M9CV/M9/M9T/M9GI

Diagnostic Ultrasound System

Operator’s Manual

[Acoustic Power Data and Surface Temperature Data]

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For this Operator's Manual, the issue date is 2017-07.

Introduction

This manual gives all the transducers Acoustic Output Power data and Surface Temperature Data for this Diagnostic Ultrasound System. Please refer to correlative tables in use.

The acoustic output data of transducers are shown respectively in the following imaging modes. The mode in the parenthesis refers to the imaging mode mentioned in Operator's Manual (Basic Volume).

- M Mode (M)
- B, Free Xros M, Smart3D, Static3D, 4D, iScape
- B+M Mode (M)
- PW Mode (D), TVD-mode (phased array)
- B+PW Mode (Duplex), B+TVD-mode (phased array)
- Color+B/Power+B Mode (Dual Live), TVI+B/TEI+B (phased array)
- Color+B+PW/Power+B+PW Mode (Triplex), TVI+B+TVD/TEI+B+TVD (phased array)
- CM/B+CM Mode, TVM/B+TVM (phased array)
- CW Mode (D)
- Contrast Agent Imaging Mode

IMPORTANT!

1. No part of this manual may be copied or reprinted, in whole or in part, without written permission.
2. The contents of this manual are subject to change without prior notice and without our legal obligation.

How to Read the Acoustic Power Tables

Description of symbols used in acoustic output tables:

Symbol	Description
α	Acoustic attenuation coefficient
A_{aprt}	-12 dB output beam area
D_{eq}	Equivalent aperture diameter
d_{eq}	Equivalent beam diameter
f_{awf}	Acoustic working frequency (MHz)
I_{pa}	Pulse average intensity
$I_{pa, \alpha}$	Attenuated pulse average intensity
I_{pi}	Pulse intensity integral
$I_{pi, \alpha}$	Attenuated pulse intensity integral
$I_{ta}(z)$	Temporal average intensity
$I_{ta, \alpha}(z)$	Attenuated temporal average intensity
$I_{zpta}(z)$	Spatial-peak temporal-average intensity
$I_{zpta, \alpha}(z)$	Attenuated Spatial-peak temporal-average intensity
MI	Mechanical Index
P	Output power
P_{α}	Attenuated power
P_1	Bonded output power
p_i	Pulse pressure squared integral
p_r	Peak rarefactional acoustic pressure
$p_{r.a}$	Attenuated Peak rarefactional acoustic pressure
prr	Pulse repetition frequency (Hz)
TI	Thermal index
TIS	Soft tissue thermal index
TIB	Bone thermal index
TIC	Cranial-bone thermal index
Z_b	Depth for TIB
Z_{bp}	Break point depth
Z_s	Depth for TIS

NOTE: About the detail of acoustic power, please refer to the regulation of ALARA in operator's manual (Basic Volume).

1 Transducer Maximum Surface Temperature

According to the requirements of the section 42.3 in the standard IEC 60601-2-37: 2007, the transducer surface temperature has been tested in two kinds of conditions: the transducer suspended in still air or transducer contacting human-tissue mimicking material. The calculation of the expanded uncertainty is based on the ISO Guide to the Expression of uncertainty in measurement. Three transducer samples have been tested and the confidence coefficient is at 95%, the value of t.975 is 4.30.

* The measurement data were obtained under the test conditions employed at Mindray.

Transducer model	Maximum surface temperature (°C)[*1] Contacting TMM	Maximum surface temperature (°C)[*1] Suspending in air
C5-1s	40.77±0.40	35.47±0.81
C11-3s	41.03±0.31	35.57±0.40
CW2s	39.37±0.40	33.57±0.68
CW5s	39.07±0.47	33.13±0.47
L12-4s	40.63±0.40	34.23±0.31
L14-6Ns	41.60±0.37	35.70±0.71
P7-3Ts	40.53±0.31	27.83±0.59
P10-4s	41.20±0.51	34.80±0.71
SP5-1s	41.00±0.57	35.93±0.31
V11-3Ws	41.43±0.47	28.93±0.47
C6-2Gs	40.07±0.31	36.97±0.47
L10-3s	40.60±0.37	34.70±0.51
L14-6Ws	40.23±0.47	35.07±0.40
LM14-6s	40.97±0.31	38.87±0.47
P7-3s	41.43±0.31	39.37±0.47
L16-4Hs	41.23±0.31	30.93±0.47
D7-2s	39.80±0.37	35.10±0.37
DE11-3s	41.00±0.37	32.63±0.64
L20-5s	41.03±0.31	35.63±0.47
P8-3Ts	39.07±0.47	27.43±0.47

*1: Values following the "±" mark indicate the expanded uncertainty with a confidence level of 95%, $t_{.975}$ = 4.30.

2 Acoustic Output Reporting Tables (IEC 60601-2-37: 2007)

2.1 C5-1s

Transducer Model: C5-1s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.26E+00	/	/	5.70E-01	1.24E+00	1.21E+00
Associate Acoustic Parameter	$p_{r.a}$		2.38E+00	/	/	/	/	/
	P		/	/	/	/	8.00E+01	8.00E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	5.02E+01	/	/
	z_s		/	/	/	2.84E+00	/	/
	z_{bp}		/	/	/	2.82E+00	/	/
	z_b		/	/	/	/	4.19E+00	/
	z at max.$I_{pi,\alpha}$		1.97E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.89E-01	/
	f_{awf}		3.61E+00	/	/	2.42E+00	2.42E+00	2.42E+00
	Dim of A_{aprt}	X	/	/	/	2.24E+00	1.42E+00	1.73E+00
		Y	/	/	/	1.25E+00	1.25E+00	1.25E+00
Other Information	t_d		4.14E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.04E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.44E-01	/
	$I_{pa,\alpha}$ at max. MI		3.15E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	1.30E+01	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		2.0cm	13.0cm			4.0cm	7.0cm
	Display depth		23cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	2000			2000	2000
	Working Frequency		Gen	HGen			HGen	HGen

Transducer Model: C5-1s

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.18E+00	1.26E+00	/	/	/	1.74E+00
Associate Acoustic Parameter	$p_{r.a}$		2.24E+00	/	/	/	/	/
	P		/	8.79E+01	/	/	/	8.79E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.90E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		3.60E+00	3.06E+00	/	/	/	3.06E+00
	Dim of A_{aprt}	X	/	1.83E+00	/	/	/	1.83E+00
		Y	/	1.25E+00	/	/	/	1.25E+00
Other Information	t_d		4.20E-01	/	/	/	/	/
	prr		7.58E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.82E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.66E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	8.00E+00	/	/	/	8.00E+00
		FL_y (cm)	/	6.00E+00	/	/	/	6.00E+00
Operating Control Conditions	Focus position		2.0cm	8.0cm				8.0cm
	Display depth		7cm	23cm				23cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Gen	Gen				Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C5-1s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.30E+00	8.33E-01			1.37E+00	1.89E+00
Associate Acoustic Parameter	$p_{r.a}$		2.46E+00	/	/	/	/	/
	P		/	/	/	/	3.30E+01	3.30E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	2.25E+01	/	/
	z_s		/	/	/	2.20E+00	/	/
	z_{bp}		/	/	/	2.17E+00	/	/
	z_b		/	/	/	/	2.58E+00	/
	z at max.$I_{pi,\alpha}$		1.97E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.48E-01	/
	f_{awf}		3.58E+00	/	/	2.56E+00	2.56E+00	/
	Dim of A_{aprt}	X	/	/	/	1.32E+00	1.32E+00	/
		Y	/	/	/	1.25E+00	1.25E+00	/
Other Information	t_d		4.17E-01	/	/	/	/	/
	prr		5.00E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.13E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.40E-01	/
	$I_{pa,\alpha}$ at max. MI		3.41E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	3.00E+00	/	3.00E+00	/	/
		FL_y (cm)	/	6.00E+00	/	6.00E+00	/	/
Operating Control Conditions	Focus position		2.0cm	3.0cm			3.0cm	7.0cm
	Display depth		23cm	7cm			7cm	23cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	2000			2000	500
	Working Frequency		Gen	HGen			HGen	HGen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C5-1s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.04E+00	/	/	1.26E+00	3.06E+00	2.01E+00
Associate Acoustic Parameter	$p_{r.a}$		1.57E+00	/	/	/	/	/
	P		/	/	/	/	1.37E+02	1.37E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	7.74E+01	/	/
	z_s		/	/	/	2.44E+00	/	/
	z_{bp}		/	/	/	2.41E+00	/	/
	z_b		/	/	/	/	5.34E+00	/
	z at max.$I_{pi,\alpha}$		1.30E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.88E-01	/
	f_{awf}		2.31E+00	/	/	3.46E+00	3.46E+00	3.46E+00
	Dim of A_{aprt}	X	/	/	/	1.63E+00	1.83E+00	1.83E+00
		Y	/	/	/	1.25E+00	1.25E+00	1.25E+00
Other Information	t_d		1.71E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		1.74E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.77E-01	/
	$I_{pa,\alpha}$ at max. MI		1.12E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	7.00E+00	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		2.0cm	7.0cm			8.0cm	8.0cm
	Display depth		7cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			5699	5699
	Working Frequency		Pen	Ren			Pes	Gen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: C5-1s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.28E+00	1.31E+00			2.94E+00	3.35E+00
Associate Acoustic Parameter	$p_{r.a}$		2.11E+00	/	/	/	/	/
	P		/	/	/	/	1.39E+02	1.39E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	7.87E+01	/	/
	z_s		/	/	/	2.43E+00	/	/
	z_{bp}		/	/	/	2.41E+00	/	/
	z_b		/	/	/	/	5.36E+00	/
	z at max.$I_{pi,\alpha}$		2.59E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.03E-01	/
	f_{awf}		2.74E+00	/	/	3.46E+00	3.46E+00	/
	Dim of A_{aprt}	X	/	/	/	1.63E+00	1.83E+00	/
		Y	/	/	/	1.25E+00	1.25E+00	/
Other Information	t_d		6.87E-01	/	/	/	/	/
	prr		3.41E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.68E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.88E-01	/
	$I_{pa,\alpha}$ at max. MI		2.33E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	7.00E+00	/	7.00E+00	/	/
		FL_y (cm)	/	6.00E+00	/	6.00E+00	/	/
Operating Control Conditions	B mode Focus /SV Position		3.0cm	7.0cm			8.0cm	8.0cm
	Display depth		23cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		12349	5399			5399	5030
	B Working Frequency		Pen	Res			Pen	Pen
	PW Working Frequency		Pen	Res			Pen	Pen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C5-1s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.34E+00	3.41E+00	/	/	/	4.93E+00
Associate Acoustic Parameter	$p_{r.a}$		2.20E+00	/	/	/	/	/
	P		/	2.49E+02	/	/	/	2.49E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		2.08E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.70E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		6.31E-01	/	/	/	/	/
	prr		1.01E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.67E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.43E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		2.0cm	7.0cm				7.0cm
	Display depth		23cm	23cm				23cm
	Acoustic power		100%	100%				100%
	Color PRF		6628	4881				5012
	B Working Frequency		Pen	Gen				Pen
	C Working Frequency		Pen	Gen				Pen
	Color Sampling Gate Width		minimum	minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: C5-1s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.37E+00	2.32E+00			2.90E+00	2.96E+00
Associate Acoustic Parameter	$p_{r.a}$		2.28E+00	/	/	/	/	/
	P		/	/	3.46E+01	/	3.46E+01	1.27E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.30E+00	/
	z at max.$I_{pi,\alpha}$		1.34E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.99E-01	/
	f_{awf}		2.78E+00	/	3.45E+00	/	3.45E+00	/
	Dim of A_{aprt}	X	/	/	4.06E-01	/	1.63E+00	/
		Y	/	/	1.25E+00	/	1.25E+00	/
Other Information	t_d		7.67E-01	/	/	/	/	/
	prr		1.06E+04	/	/	/	/	/
	p_r at max. I_{pi}		2.59E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.98E-01	/
	$I_{pa,\alpha}$ at max. MI		2.12E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/

Operating Control Conditions	B Focus/PW SV/Color SG position	2.0cm	2.0cm	7.0cm	8.0cm
	Display depth	23cm	23cm	23cm	23cm
	Acoustic power	100%	100%	100%	100%
	PRF	PW:699 C:10638	PW:699 C:10638	PW:4462 C:301	PW:4493C:293
	B Working Frequency	Res	Res	Res	Res
	PW Working Frequency	Pen	Res	Pen	Pen
	C Working Frequency	Res	Res	Res	Res
	PW SV/Color SG	SV=0.5mm SG minimum	SV=0.5mm SG minimum		
	Scan Line Mode	Lower-density line and minimum scan angle			

Transducer Model: C5-1s

Imaging Mode: CM/ B+CM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.48E+00	/	/	4.65E-01	1.64E+00	8.89E-01
Associate Acoustic Parameter	$p_{r.a}$		2.44E+00	/	/	/	/	/
	P		/	/	/	/	6.63E+01	6.63E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	4.25E+01	/	/
	z_s		/	/	/	2.85E+00	/	/
	z_{bp}		/	/	/	2.82E+00	/	/
	z_b		/	/	/	/	1.50E+00	/
	z at max.$I_{pi,\alpha}$		1.71E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.26E-01	/
	f_{awf}		2.75E+00	/	/	2.31E+00	2.31E+00	/
	Dim of A_{aprt}	X	/	/	/	2.24E+00	1.52E+00	/
		Y	/	/	/	1.25E+00	1.25E+00	/
Other Information	t_d		6.07E-01	/	/	/	/	/
	prr		8.30E+01	/	/	/	/	/
	p_r at max. I_{pi}		2.86E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	6.83E-01	/
	$I_{pa,\alpha}$ at max. MI		3.03E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		2.0cm	12.0cm			6.0cm	12.0cm
	Display depth		23cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1333	1333			1333	4000
	M Working Frequency		Pen	Gen			Pen	Gen
	C Working Frequency		Pen	Gen			Pen	Gen

2.2 C11-3s

Transducer Model: C11-3s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.20E+00	/	7.40E-01	/	8.37E-01	9.54E-01
Associate Acoustic Parameter	$p_{r.a}$		3.01E+00	/	/	/	/	/
	P		/	/	2.99E+01	/	2.99E+01	2.99E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.44E+00	/
	z at max.$I_{pi,\alpha}$		4.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.79E-01	/
	f_{awf}		6.37E+00	/	5.32E+00	/	5.32E+00	5.32E+00
	Dim of A_{aprt}	X	/	/	9.61E-01	/	9.61E-01	9.61E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		2.92E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.28E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.50E-01	/
	$I_{pa,\alpha}$ at max. MI		3.36E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.20E+01	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	12.0cm			2.0cm	1.5cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	2000			2000	2000
	Working Frequency		Gen	HRes			HRes	HRes

Transducer Model: C11-3s

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.20E+00	4.84E-01	/	/	/	7.02E-01
Associate Acoustic Parameter	$p_{r.a}$		3.01E+00	/	/	/	/	/
	P		/	2.24E+01	/	/	/	2.24E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		4.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		6.36E+00	4.64E+00	/	/	/	4.64E+00
	Dim of A_{aprt}	X	/	9.61E-01	/	/	/	9.61E-01
		Y	/	5.00E-01	/	/	/	5.00E-01
Other Information	t_d		2.99E-01	/	/	/	/	/
	prr		4.80E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.28E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.46E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	6.00E+00	/	/	/	6.00E+00
		FL_y (cm)	/	3.00E+00	/	/	/	3.00E+00
Operating Control Conditions	Focus position		0.5cm	6.0cm				6.0cm
	Display depth		3cm	15cm				15cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Gen	HRes				HRes
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C11-3s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.27E+00	6.33E-01			6.04E-01	8.63E-01
Associate Acoustic Parameter	$p_{r.a}$		3.19E+00	/	/	/	/	/
	P		/	/	6.12E+00	/	6.12E+00	6.12E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.36E+00	/
	z at max.$I_{pi,\alpha}$		4.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.44E-01	/
	f_{awf}		6.34E+00	/	5.04E+00	/	5.04E+00	/
	Dim of A_{aprt}	X	/	/	9.61E-01	/	2.51E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		3.13E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.32E-01	/
	$I_{pa,\alpha}$ at max. MI		2.99E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	6.00E+00	6.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	6.0cm			1.0cm	5.0cm
	Display depth		3cm	15cm			3cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	250			2000	250
	Working Frequency		Gen	HRes			HRes	HRes
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C11-3s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.54E+00	/	1.45E+00	/	1.92E+00	1.77E+00
Associate Acoustic Parameter	$p_{r.a}$		3.47E+00	/	/	/	/	/
	P		/	/	4.75E+01	/	4.75E+01	4.75E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.49E+00	/
	z at max.$I_{pi,\alpha}$		4.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.20E-01	/
	f_{awf}		5.13E+00	/	6.55E+00	/	6.55E+00	6.55E+00
	Dim of A_{aprt}	X	/	/	7.10E-01	/	7.10E-01	7.10E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		7.72E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.72E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.85E-01	/
	$I_{pa,\alpha}$ at max. MI		5.24E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	4.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	4.0cm			4.0cm	4.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	11997			11997	11997
	Working Frequency		Pen	Ren			Pes	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: C11-3s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			9.54E-01	1.26E+00			1.59E+00	1.51E+00
Associate Acoustic Parameter	$p_{r.a}$		2.40E+00	/	/	/	/	/
	P		/	/	3.86E+01	/	3.86E+01	3.86E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.22E+00	/
	z at max.$I_{pi,\alpha}$		1.62E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.07E-01	/
	f_{awf}		6.37E+00	/	6.48E+00	/	6.48E+00	/
	Dim of A_{aprt}	X	/	/	7.10E-01	/	7.10E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		6.80E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.41E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.93E-01	/
	$I_{pa,\alpha}$ at max. MI		2.10E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	4.00E+00	4.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		4.0cm	4.0cm			4.0cm	4.0cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	5519			5519	5519
	B Working Frequency		Res	Res			Pen	Res
	PW Working Frequency		Res	Res			Pen	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C11-3s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			1.39E+00	1.09E+00	/	/	/	1.32E+00
Associate Acoustic Parameter	$p_{r.a}$		3.13E+00	/	/	/	/	/
	P		/	4.21E+01	/	/	/	4.21E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		4.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.12E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		7.70E-01	/	/	/	/	/
	prr		1.08E+04	/	/	/	/	/
	p_r at max. I_{pi}		3.36E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		4.03E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/

Operating Control Conditions	B Focus /Color Sampling Gate Position	0.5cm	0.5cm	0.5cm
	Display depth	3cm	3cm	3cm
	Acoustic power	100%	100%	100%
	Color PRF	10797	8867	11155
	B Working Frequency	Pen	Gen	Pen
	C Working Frequency	Pen	Gen	Pen
	Color Sampling Gate Width	minimum	minimum	
	Scan Line Mode	Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2		

Transducer Model: C11-3s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.62E+00	1.33E+00			1.97E+00	1.96E+00
Associate Acoustic Parameter	$p_{r.a}$		3.64E+00	/	/	/	/	/
	P		/	/	9.94E+00	/	9.94E+00	4.05E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	4.00E-01	/
	z at max.$I_{pi,\alpha}$		4.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.33E-02	/
	f_{awf}		5.12E+00	/	5.13E+00	/	5.13E+00	/
	Dim of A_{aprt}	X	/	/	1.67E-01	/	2.51E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		7.73E-01	/	/	/	/	/
	prr		1.31E+04	/	/	/	/	/
	p_r at max. I_{pi}		3.90E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	7.33E-02	/
	$I_{pa,\alpha}$ at max. MI		5.99E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E-01	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/

Operating Control Conditions	B Focus/PW SV/Color SG position	0.5cm	0.5cm	1.0cm	0.5cm
	Display depth	3cm	3cm	3cm	3cm
	Acoustic power	100%	100%	100%	100%
	PRF	PW:699 C:13065	PW:699 C:13065	PW:5097 C:254	PW:5096C:248
	B Working Frequency	Pen	Gen	Res	Pen
	PW Working Frequency	Pen	Pen	Pen	Pen
	C Working Frequency	Pen	Gen	Res	Pen
	PW SV/Color SG	SV=0.5mm SG minimum	SV=0.5mm SG minimum		
	Scan Line Mode	Lower-density line and minimum scan angle			

Transducer Model: C11-3s

Imaging Mode: CM/ B+CM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.32E+00	/	1.25E+00	/	1.76E+00	3.58E+00
Associate Acoustic Parameter	$p_{r.a}$		3.15E+00	/	/	/	/	/
	P		/	/	4.60E+01	/	4.60E+01	4.60E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.68E+00	/
	z at max.$I_{pi,\alpha}$		1.19E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.63E-01	/
	f_{awf}		5.73E+00	/	5.75E+00	/	5.75E+00	/
	Dim of A_{aprt}	X	/	/	1.21E+00	/	5.43E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		7.30E-01	/	/	/	/	/
	prr		1.33E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.97E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.29E-01	/
	$I_{pa,\alpha}$ at max. MI		5.01E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		1.5cm	10.0cm			3.0cm	0.5cm
	Display depth		15cm	15cm			15cm	3cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1333	1333			2000	1333
	M Working Frequency		Gen	Gen			Gen	Gen
	C Working Frequency		Gen	Gen			Gen	Gen

2.3 CW2s

Transducer Model: CW2s

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			6.96E-02	/	9.32E-01	/	2.88E+00	3.07E+00
Associate Acoustic Parameter	$p_{r.a}$		1.05E-01	/	/	/	/	/
	P		/	/	8.68E+01	/	8.68E+01	8.68E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.68E+00	/
	z at max.$I_{pi,\alpha}$		2.29E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.12E-01	/
	f_{awf}		2.31E+00	/	2.31E+00	/	2.31E+00	2.31E+00
	Dim of A_{aprt}	X	/	/	2.40E-02	/	2.40E-02	2.40E-02
		Y	/	/	1.26E+00	/	1.26E+00	1.26E+00
Other Information	t_d		5.01E+00	/	/	/	/	/
	prr		2.00E+05	/	/	/	/	/
	p_r at max. I_{pi}		1.26E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.69E-01	/
	$I_{pa,\alpha}$ at max. MI		3.40E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	6.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/
Operating Control Conditions	Acoustic power		100%	100%			100%	100%
	PRF		200000	200000			200000	200000
	Working Frequency		2	2			2	2

2.4 CW5s

Transducer Model: CW5s

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			5.65E-02	/	1.18E+00	/	2.29E+00	1.56E+00
Associate Acoustic Parameter	$p_{r.a}$		1.35E-01	/	/	/	/	/
	P		/	/	4.40E+01	/	4.40E+01	4.40E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.64E+00	/
	z at max.$I_{pi,\alpha}$		1.64E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.28E-01	/
	f_{awf}		5.76E+00	/	5.76E+00	/	5.76E+00	5.76E+00
	Dim of A_{aprt}	X	/	/	2.40E-02	/	2.40E-02	2.40E-02
		Y	/	/	1.26E+00	/	1.26E+00	1.26E+00
Other Information	t_d		5.00E+00	/	/	/	/	/
	prr		2.00E+05	/	/	/	/	/
	p_r at max. I_{pi}		1.86E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.10E-01	/
	$I_{pa,\alpha}$ at max. MI		5.67E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	6.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/
Operating Control Conditions	Acoustic power		100%	100%			100%	100%
	PRF		200000	200000			200000	200000
	Working Frequency		5	5			5	5

2.5 L12-4s

Transducer Model: L12-4s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.09E+00	/	3.40E-01	/	5.30E-01	2.94E-01
Associate Acoustic Parameter	$p_{r.a}$		3.08E+00	/	/	/	/	/
	P		/	/	9.42E+00	/	9.42E+00	9.42E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.28E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.71E-01	/
	f_{awf}		8.11E+00	/	7.75E+00	/	7.75E+00	7.75E+00
	Dim of A_{aprt}	X	/	/	1.12E+00	/	1.12E+00	1.12E+00
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		2.66E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.54E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.04E-01	/
	$I_{pa,\alpha}$ at max. MI		3.16E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	4.50E+00	/	/	/
		FL_y (cm)	/	/	2.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	4.5cm			3.5cm	5.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1000			2000	2000
	Working Frequency		Pen	Pen			HGen	HGen

Transducer Model: L12-4s

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			9.79E-01	6.23E-01	/	/	/	5.87E-01
Associate Acoustic Parameter	$p_{r.a}$		2.80E+00	/	/	/	/	/
	P		/	1.78E+01	/	/	/	1.78E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		8.21E+00	7.56E+00	/	/	/	7.56E+00
	Dim of A_{aprt}	X	/	1.12E+00	/	/	/	1.12E+00
		Y	/	4.50E-01	/	/	/	4.50E-01
Other Information	t_d		2.68E-01	/	/	/	/	/
	prr		6.67E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.21E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.71E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	4.50E+00	/	/	/	4.50E+00
		FL_y (cm)	/	2.00E+00	/	/	/	2.00E+00
Operating Control Conditions	Focus position		0.5cm	4.5cm				4.5cm
	Display depth		3cm	15cm				15cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Pen	Pen				Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L12-4s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.13E+00	8.53E-01			7.25E-01	8.11E-01
Associate Acoustic Parameter	$p_{r.a}$		3.21E+00	/	/	/	/	/
	P		/	/	3.40E+00	/	3.40E+00	3.40E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	5.00E-01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.99E-01	/
	f_{awf}		8.17E+00	/	8.10E+00	/	8.10E+00	/
	Dim of A_{aprt}	X	/	/	1.40E+00	/	4.00E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		2.67E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.68E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.45E-01	/
	$I_{pa,\alpha}$ at max. MI		3.59E+00	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.20E+01	1.20E+01	/	/	/
		FL_y (cm)	/	2.00E+00	2.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	12.0cm			1.0cm	1.0cm
	Display depth		3cm	15cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	250			2000	1000
	Working Frequency		Pen	Pen			HGen	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L12-4s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			9.21E-01	/	4.16E-01	/	1.26E+00	1.10E+00
Associate Acoustic Parameter	$p_{r.a}$		2.08E+00	/	/	/	/	/
	P		/	/	1.34E+01	/	1.34E+01	1.34E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.76E+00	/
	z at max.$I_{pi,\alpha}$		7.73E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.32E-01	/
	f_{awf}		5.12E+00	/	6.68E+00	/	6.68E+00	6.68E+00
	Dim of A_{aprt}	X	/	/	5.60E-01	/	1.60E-01	1.60E-01
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		8.34E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.37E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.11E-01	/
	$I_{pa,\alpha}$ at max. MI		1.49E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.50E+00	/	/	/
		FL_y (cm)	/	/	2.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	2.5cm			0.5cm	0.5cm
	Display depth		3cm	15cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	16000			23995	23995
	Working Frequency		Pen	Res			Gen	Gen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: L12-4s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			8.75E-01	6.52E-01			1.13E+00	7.64E-01
Associate Acoustic Parameter	$p_{r.a}$		2.46E+00	/	/	/	/	/
	P		/	/	1.32E+01	/	1.32E+01	1.32E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.46E+00	/
	z at max.$I_{pi,\alpha}$		1.50E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.36E-01	/
	f_{awf}		7.96E+00	/	6.65E+00	/	6.65E+00	/
	Dim of A_{aprt}	X	/	/	5.60E-01	/	5.60E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		3.41E-01	/	/	/	/	/
	prr		5.27E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.69E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.30E-01	/
	$I_{pa,\alpha}$ at max. MI		2.35E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	2.50E+00	2.50E+00	/	/	/
		FL_y (cm)	/	2.00E+00	2.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	2.5cm			2.5cm	2.5cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		4989	4989			5505	5505
	B Working Frequency		Pen	Res			Pen	Res
	PW Working Frequency		Pen	Res			Pen	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L12-4s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			1.17E+00	1.21E+00	/	/	/	1.37E+00
Associate Acoustic Parameter	$p_{r.a}$		3.36E+00	/	/	/	/	/
	P		/	4.14E+01	/	/	/	4.14E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		8.37E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		2.67E-01	/	/	/	/	/
	prr		8.03E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.88E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		4.01E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		0.5cm	0.5cm				0.5cm
	Display depth		3cm	3cm				3cm
	Acoustic power		100%	100%				100%
	Color PRF		5224	11087				11087
	B Working Frequency		Pen	Pen				Pen
	C Working Frequency		Pen	Pen				Pen
	Color Sampling Gate Width		minimum	minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: L12-4s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.14E+00	1.40E+00			1.27E+00	1.61E+00
Associate Acoustic Parameter	$p_{r.a}$		2.56E+00	/	/	/	/	/
	P		/	/	4.14E+00	/	4.14E+00	3.86E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	5.00E-01	/
	z at max.$I_{pi,\alpha}$		8.64E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	6.75E-02	/
	f_{awf}		5.09E+00	/	6.56E+00	/	6.56E+00	/
	Dim of A_{aprt}	X	/	/	1.60E-01	/	1.60E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		6.02E-01	/	/	/	/	/
	prr		1.34E+04	/	/	/	/	/
	p_r at max. I_{pi}		2.98E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	6.55E-02	/
	$I_{pa,\alpha}$ at max. MI		2.48E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E-01	/	/	/
		FL_y (cm)	/	/	2.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		0.5cm	0.5cm			0.5cm	0.5cm
	Display depth		3cm	3cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:699 C:13362	PW:699 C:13362			PW:5151C:270	PW:5151C:270
	B Working Frequency		Pen	Gen			Res	Pen
	PW Working Frequency		Pen	Res			Gen	Gen
	C Working Frequency		Pen	Gen			Res	Pen
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

2.6 L14-6Ns

Transducer Model: L14-6Ns

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.43E+00	/	2.23E-01	/	2.31E-01	2.40E-01
Associate Acoustic Parameter	$p_{r.a}$		3.71E+00	/	/	/	/	/
	P		/	/	7.51E+00	/	7.51E+00	7.51E+00
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.49E+00	/
	z at max.$I_{pi,\alpha}$		7.96E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.35E-01	/
	f_{awf}		6.80E+00	/	6.37E+00	/	6.37E+00	6.37E+00
	Dim of A_{aprt}	X	/	/	1.76E+00	/	4.80E-01	1.60E+00
		Y	/	/	3.00E-01	/	3.00E-01	3.00E-01
Other Information	t_d		3.16E-01	/	/	/	/	/
	prr		3.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.46E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.66E-01	/
	$I_{pa,\alpha}$ at max. MI		4.86E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.50E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.5cm			1.0cm	5.0cm
	Display depth		3cm	15cm			3cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		3000	3000			3000	3000
	Working Frequency		HGen	HGen			HGen	HGen

Transducer Model: L14-6Ns

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.03E+00	4.70E-01	/	/	/	4.61E-01
Associate Acoustic Parameter	$p_{r.a}$		2.66E+00	/	/	/	/	/
	P		/	1.14E+01	/	/	/	1.14E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.13E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		6.69E+00	9.97E+00	/	/	/	9.97E+00
	Dim of A_{aprt}	X	/	4.80E-01	/	/	/	4.80E-01
		Y	/	3.00E-01	/	/	/	3.00E-01
Other Information	t_d		3.09E-01	/	/	/	/	/
	prr		1.20E+04	/	/	/	/	/
	p_r at max. I_{pi}		2.98E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.89E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+00	/	/	/	1.00E+00
		FL_y (cm)	/	1.50E+00	/	/	/	1.50E+00
Operating Control Conditions	Focus position		1.0cm	1.0cm				1.0cm
	Display depth		3cm	3cm				3cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		HGen	Pen				Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L14-6Ns

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.37E+00	5.43E-01			5.09E-01	5.20E-01
Associate Acoustic Parameter	$p_{r.a}$		3.57E+00	/	/	/	/	/
	P		/	/	8.02E-01	/	8.02E-01	8.02E-01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	5.00E-01	/
	z at max.$I_{pi,\alpha}$		8.53E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.93E-01	/
	f_{awf}		6.79E+00	/	9.45E+00	/	9.45E+00	/
	Dim of A_{aprt}	X	/	/	2.28E+00	/	4.80E-01	/
		Y	/	/	3.00E-01	/	3.00E-01	/
Other Information	t_d		3.16E-01	/	/	/	/	/
	prr		6.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.34E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.41E-01	/
	$I_{pa,\alpha}$ at max. MI		4.83E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	7.00E+00	7.00E+00	/	/	/
		FL_y (cm)	/	1.50E+00	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	7.0cm			1.0cm	1.0cm
	Display depth		3cm	15cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		3000	1000			3000	3000
	Working Frequency		HGen	Gen			HGen	HGen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L14-6Ns

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			7.81E-01	/	2.88E-01	/	6.31E-01	8.13E-01
Associate Acoustic Parameter	$p_{r.a}$		2.00E+00	/	/	/	/	/
	P		/	/	8.04E+00	/	8.04E+00	8.04E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	9.29E-01	/
	z at max.$I_{pi,\alpha}$		1.02E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.77E-01	/
	f_{awf}		6.58E+00	/	7.70E+00	/	7.70E+00	7.70E+00
	Dim of A_{aprt}	X	/	/	6.40E-01	/	4.00E-01	1.60E-01
		Y	/	/	3.00E-01	/	3.00E-01	3.00E-01
Other Information	t_d		6.36E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.51E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.57E-01	/
	$I_{pa,\alpha}$ at max. MI		1.79E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	3.00E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	3.0cm			1.5cm	0.5cm
	Display depth		3cm	15cm			15cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	13995			20000	23995
	Working Frequency		Gen	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: L14-6Ns

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.29E+00	5.27E-01			4.81E-01	6.70E-01
Associate Acoustic Parameter	$p_{r.a}$		3.31E+00	/	/	/	/	/
	P		/	/	7.27E+00	/	7.27E+00	7.27E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.02E+00	/
	z at max.$I_{pi,\alpha}$		6.83E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.01E-01	/
	f_{awf}		6.63E+00	/	7.66E+00	/	7.66E+00	/
	Dim of A_{aprt}	X	/	/	6.40E-01	/	4.00E-01	/
		Y	/	/	3.00E-01	/	3.00E-01	/
Other Information	t_d		6.25E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.85E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.80E-01	/
	$I_{pa,\alpha}$ at max. MI		4.59E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	3.00E+00	3.00E+00	/	/	/
		FL_y (cm)	/	1.50E+00	1.50E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	3.0cm			1.5cm	1.5cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	4987			4989	4987
	B Working Frequency		Gen	Res			Res	Res
	PW Working Frequency		Gen	Res			Res	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L14-6Ns

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.35E+00	7.84E-01	/	/	/	9.28E-01
Associate Acoustic Parameter	$p_{r.a}$		3.25E+00	/	/	/	/	/
	P		/	2.29E+01	/	/	/	2.29E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		7.39E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.84E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		7.31E-01	/	/	/	/	/
	prr		5.88E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.76E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.15E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/

Operating Control Conditions	B Focus /Color Sampling Gate Position	1.0cm	1.5cm	1.5cm
	Display depth	3cm	15cm	15cm
	Acoustic power	100%	100%	100%
	Color PRF	5883	9734	9734
	B Working Frequency	Pen	Gen	Gen
	C Working Frequency	Pen	Gen	Gen
	Color Sampling Gate Width	minimum	minimum	
	Scan Line Mode	Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2		

Transducer Model: L14-6Ns

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			8.65E-01	8.94E-01			6.34E-01	1.38E+00
Associate Acoustic Parameter	$p_{r.a}$		2.69E+00	/	/	/	/	/
	P		/	/	7.30E+00	/	7.30E+00	1.63E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.02E+00	/
	z at max.$I_{pi,\alpha}$		6.83E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.21E-01	/
	f_{awf}		9.70E+00	/	7.67E+00	/	7.67E+00	/
	Dim of A_{aprt}	X	/	/	6.40E-01	/	4.00E-01	/
		Y	/	/	3.00E-01	/	3.00E-01	/
Other Information	t_d		2.08E-01	/	/	/	/	/
	prr		2.95E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.36E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.67E-01	/
	$I_{pa,\alpha}$ at max. MI		1.97E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	3.00E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/

Operating Control Conditions	B Focus/PW SV/Color SG position	1.0cm	3.0cm	1.5cm	0.5cm
	Display depth	15cm	15cm	15cm	15cm
	Acoustic power	100%	100%	100%	100%
	PRF	PW:4895 C:242	PW:4908 C:121	PW:4908C:121	PW:4908C:121
	B Working Frequency	Pen	Res	Res	Res
	PW Working Frequency	Pen	Res	Res	Res
	C Working Frequency	Pen	Res	Res	Res
	PW SV/Color SG	SV=0.5mm SG minimum	SV=0.5mm SG minimum		
	Scan Line Mode	Lower-density line and minimum scan angle			

2.7 P7-3Ts

Transducer Model: P7-3Ts

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			7.18E-01	/	1.67E-01	/	3.25E-01	6.84E-01
Associate Acoustic Parameter	$p_{r.a}$		1.53E+00	/	/	/	/	/
	P		/	/	9.01E+00	/	9.01E+00	9.01E+00
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.76E+00	/
	z at max.$I_{pi,\alpha}$		1.43E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.97E-01	/
	f_{awf}		4.56E+00	/	3.97E+00	/	3.97E+00	3.97E+00
	Dim of A_{aprt}	X	/	/	9.36E-01	/	9.36E-01	9.36E-01
		Y	/	/	9.10E-02	/	9.10E-02	9.10E-02
Other Information	t_d		4.85E-01	/	/	/	/	/
	prr		5.00E+02	/	/	/	/	/
	p_r at max. I_{pi}		1.90E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.69E-01	/
	$I_{pa,\alpha}$ at max. MI		7.19E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	6.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/
Operating Control Conditions	Focus position		3.0cm	6.0cm			6.0cm	6.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	2000			2000	2000
	Working Frequency		Pen	HRes			HRes	HRes

Transducer Model: P7-3Ts

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			7.30E-01	1.05E-01	/	/	/	5.79E-01
Associate Acoustic Parameter	$p_{r.a}$		1.55E+00	/	/	/	/	/
	P		/	7.88E+00	/	/	/	7.88E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.37E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		4.51E+00	3.68E+00	/	/	/	3.68E+00
	Dim of A_{aprt}	X	/	9.36E-01	/	/	/	9.36E-01
		Y	/	9.10E-02	/	/	/	9.10E-02
Other Information	t_d		4.86E-01	/	/	/	/	/
	prr		1.08E+03	/	/	/	/	/
	p_r at max. I_{pi}		1.90E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		7.22E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	6.00E+00	/	/	/	6.00E+00
		FL_y (cm)	/	6.00E+00	/	/	/	6.00E+00
Operating Control Conditions	Focus position		3.0cm	6.0cm				6.0cm
	Display depth		21cm	21cm				21cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Pen	HPen				HPen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3Ts

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			9.28E-01	1.48E-01			1.44E-01	4.84E-01
Associate Acoustic Parameter	$p_{r.a}$		1.96E+00	/	/	/	/	/
	P		/	/	1.73E-01	/	1.73E-01	1.73E-01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	3.42E+00	/
	z at max.$I_{pi,\alpha}$		1.40E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	9.31E-02	/
	f_{awf}		4.54E+00	/	5.31E+00	/	5.31E+00	/
	Dim of A_{aprt}	X	/	/	9.36E-01	/	9.36E-01	/
		Y	/	/	9.10E-02	/	9.10E-02	/
Other Information	t_d		4.64E-01	/	/	/	/	/
	prr		7.50E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.37E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	8.40E-02	/
	$I_{pa,\alpha}$ at max. MI		1.15E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	6.00E+00	6.00E+00	/	/	/
		FL_y (cm)	/	6.00E+00	6.00E+00	/	/	/
Operating Control Conditions	Focus position		3.0cm	6.0cm			6.0cm	6.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		125	125			1000	250
	Working Frequency		Pen	Gen			HPen	HPen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3Ts

Imaging Mode: PW-mode/TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			9.43E-01	/	2.92E-01	/	3.57E-01	1.80E+00
Associate Acoustic Parameter	$p_{r.a}$		1.85E+00	/	/	/	/	/
	P		/	/	1.37E+01	/	1.37E+01	1.37E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	3.22E+00	/
	z at max.$I_{pi,\alpha}$		1.16E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.18E-01	/
	f_{awf}		3.86E+00	/	4.58E+00	/	4.58E+00	4.58E+00
	Dim of A_{aprt}	X	/	/	9.98E-01	/	9.36E-01	3.12E-01
		Y	/	/	9.10E-02	/	9.10E-02	9.10E-02
Other Information	t_d		9.97E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.15E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.85E-01	/
	$I_{pa,\alpha}$ at max. MI		1.25E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	8.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/
Operating Control Conditions	Focus position		3.0cm	8.0cm			6.0cm	2.0cm
	Display depth		5cm	21cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	7099			5699	699
	Working Frequency		Gen	Res			Pen	Pen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: P7-3Ts

Imaging Mode: B+PW-mode/B+TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			8.09E-01	3.38E-01			1.48E+00	1.47E+00
Associate Acoustic Parameter	$p_{r.a}$		1.44E+00	/	/	/	/	/
	P		/	/	1.28E+01	/	1.28E+01	1.28E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.70E+00	/
	z at max.$I_{pi,\alpha}$		2.99E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.17E-01	/
	f_{awf}		3.18E+00	/	3.18E+00	/	3.18E+00	/
	Dim of A_{aprt}	X	/	/	9.36E-01	/	9.36E-01	/
		Y	/	/	9.10E-02	/	9.10E-02	/
Other Information	t_d		1.39E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		1.92E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.07E-01	/
	$I_{pa,\alpha}$ at max. MI		1.02E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	6.00E+00	6.00E+00	/	/	/
		FL_y (cm)	/	6.00E+00	6.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		6.0cm	6.0cm			6.0cm	6.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	699			5385	699
	B Working Frequency		Pen	Pen			Pen	Pen
	PW Working Frequency		Pen	Pen			Pen	Pen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3Ts

Imaging Mode: Color+B-Mode / Power+B-Mode /TVI+B/TEI+B

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			5.36E-01	2.75E-01	/	/	/	1.02E+00
Associate Acoustic Parameter	$p_{r.a}$		1.14E+00	/	/	/	/	/
	P		/	1.39E+01	/	/	/	1.39E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		3.56E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		4.53E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		4.59E-01	/	/	/	/	/
	prr		1.21E+03	/	/	/	/	/
	p_r at max. I_{pi}		1.97E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		6.57E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/

Operating Control Conditions	B Focus /Color Sampling Gate Position	6.0cm	6.0cm / 5.0cm
	Display depth	21cm	21cm / 21cm
	Acoustic power	100%	100% / 100%
	Color PRF	2118	1696 / 1161
	B Working Frequency	Pen	Gen / Gen
	C Working Frequency	Pen	Gen / Gen
	Color Sampling Gate Width	minimum	minimum
	Scan Line Mode	Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2	

Transducer Model: P7-3Ts

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode //TVI+B+TVD/ TEI+B+TVD

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			5.72E-01	4.20E-01			3.93E-01	2.17E+00
Associate Acoustic Parameter	$p_{r.a}$		1.22E+00	/	/	/	/	/
	P		/	/	9.71E+00	/	9.71E+00	1.22E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.55E+00	/
	z at max.$I_{pi,\alpha}$		3.49E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.22E-01	/
	f_{awf}		4.55E+00	/	3.18E+00	/	3.18E+00	/
	Dim of A_{aprt}	X	/	/	9.36E-01	/	9.36E-01	/
		Y	/	/	9.10E-02	/	9.10E-02	/
Other Information	t_d		4.46E-01	/	/	/	/	/
	prr		3.55E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.09E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.13E-01	/
	$I_{pa,\alpha}$ at max. MI		8.50E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	6.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/

Operating Control Conditions	B Focus/PW SV/Color SG position	6.0cm	6.0cm	6.0cm	2.0cm
	Display depth	21cm	21cm	21cm	21cm
	Acoustic power	100%	100%	100%	100%
	PRF	PW:4500C:185	PW:4656C:319	PW:4500C:185	PW:4511C:425
	B Working Frequency	Pen	Gen	Pen	Gen
	PW Working Frequency	Pen	Pen	Pen	Pen
	C Working Frequency	Pen	Gen	Pen	Gen
	PW SV/Color SG	SV=0.5mm SG minimum	SV=0.5mm SG minimum		
	Scan Line Mode	Lower-density line and minimum scan angle			

Transducer Model: P7-3Ts

Imaging Mode: CM/ TVM / B+CM/B+TVM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			6.46E-01	/	9.78E-02	/	1.66E-01	5.51E-01
Associate Acoustic Parameter	$p_{r.a}$		1.39E+00	/	/	/	/	/
	P		/	/	4.46E+00	/	4.46E+00	4.46E+00
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.03E+00	/
	z at max.$I_{pi,\alpha}$		8.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.52E-01	/
	f_{awf}		4.64E+00	/	4.50E+00	/	4.50E+00	/
	Dim of A_{aprt}	X	/	/	4.68E-01	/	3.74E-01	/
		Y	/	/	9.10E-02	/	9.10E-02	/
Other Information	t_d		3.65E-01	/	/	/	/	/
	prr		1.66E+02	/	/	/	/	/
	p_r at max. I_{pi}		1.57E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.24E-01	/
	$I_{pa,\alpha}$ at max. MI		6.02E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		2.0cm	10.0cm			3.0cm	3.0cm
	Display depth		21cm	21cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1333	1333			2000	2000
	M Working Frequency		Pen	Res			Res	Res
	C Working Frequency		Pen	Res			Res	Res

Transducer Model: P7-3Ts

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			5.53E-02	/	9.86E-01	/	2.16E+00	4.25E+00
Associate Acoustic Parameter	$p_{r.a}$		1.27E-01	/	/	/	/	/
	P		/	/	3.95E+01	/	3.95E+01	3.95E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.64E+00	/
	z at max.$I_{pi,\alpha}$		1.64E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.28E-01	/
	f_{awf}		5.27E+00	/	5.27E+00	/	5.27E+00	5.27E+00
	Dim of A_{aprt}	X	/	/	4.68E-01	/	4.68E-01	4.68E-01
		Y	/	/	9.10E-02	/	9.10E-02	9.10E-02
Other Information	t_d		5.00E+00	/	/	/	/	/
	prr		2.00E+05	/	/	/	/	/
	p_r at max. I_{pi}		1.71E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.10E-01	/
	$I_{pa,\alpha}$ at max. MI		5.34E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	2.0cm			2.0cm	2.0cm
	Display depth		5cm	5cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		200000	200000			200000	200000
	Working Frequency		2.5	2.5			2.5	2.5

2.8 P10-4s

Transducer Model: P10-4s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.36E+00	/	1.71E-01	/	2.33E-01	2.01E-01
Associate Acoustic Parameter	$p_{r.a}$		3.64E+00	/	/	/	/	/
	P		/	/	5.87E+00	/	5.87E+00	5.87E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.28E+00	/
	z at max.$I_{pi,\alpha}$		6.11E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.91E-01	/
	f_{awf}		7.21E+00	/	6.25E+00	/	6.25E+00	6.25E+00
	Dim of A_{aprt}	X	/	/	1.28E+00	/	7.00E-01	8.40E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		2.15E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.22E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.42E-01	/
	$I_{pa,\alpha}$ at max. MI		4.29E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			2.5cm	3.0cm
	Display depth		13cm	13cm			13cm	13cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1000			1000	1000
	Working Frequency		Res	Pen			HPen	HPen

Transducer Model: P10-4s

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.24E+00	6.90E-01	/	/	/	7.95E-01
Associate Acoustic Parameter	$p_{r.a}$		3.29E+00	/	/	/	/	/
	P		/	2.54E+01	/	/	/	2.54E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.56E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		7.06E+00	6.21E+00	/	/	/	6.21E+00
	Dim of A_{aprt}	X	/	1.28E+00	/	/	/	8.40E-01
		Y	/	5.00E-01	/	/	/	5.00E-01
Other Information	t_d		2.11E-01	/	/	/	/	/
	prr		4.36E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.75E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.08E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	/	/	3.00E+00
		FL_y (cm)	/	3.00E+00	/	/	/	3.00E+00
Operating Control Conditions	Focus position		1.0cm	5.0cm				3.0cm
	Display depth		13cm	13cm				13cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Res	Pen				HPen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P10-4s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.31E+00	8.00E-01			7.15E-01	8.57E-01
Associate Acoustic Parameter	$p_{r.a}$		2.77E+00	/	/	/	/	/
	P		/	/	2.92E+00	/	2.92E+00	2.92E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.28E+00	/
	z at max.$I_{pi,\alpha}$		1.44E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.90E-01	/
	f_{awf}		4.49E+00	/	6.23E+00	/	6.23E+00	/
	Dim of A_{aprt}	X	/	/	1.28E+00	/	1.28E+00	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		4.75E-01	/	/	/	/	/
	prr		5.00E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.45E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.44E-01	/
	$I_{pa,\alpha}$ at max. MI		5.88E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	5.0cm			5.0cm	3.0cm
	Display depth		13cm	13cm			13cm	13cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	500			500	500
	Working Frequency		HPen	Pen			Pen	HPen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P10-4s

Imaging Mode: PW-mode/TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.24E+00	/	1.12E+00	/	2.81E+00	1.45E+00
Associate Acoustic Parameter	$p_{r.a}$		2.65E+00	/	/	/	/	/
	P		/	/	3.71E+01	/	3.71E+01	3.71E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.62E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.47E-01	/
	f_{awf}		4.63E+00	/	6.49E+00	/	6.49E+00	6.49E+00
	Dim of A_{aprt}	X	/	/	6.40E-01	/	3.20E-01	6.40E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		9.00E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.87E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.21E-01	/
	$I_{pa,\alpha}$ at max. MI		2.79E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	4.50E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	4.5cm			2.0cm	4.5cm
	Display depth		3.5cm	13cm			13cm	13cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			17993	5699
	Working Frequency		Pen	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: P10-4s

Imaging Mode: B+PW-mode/B+TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.38E+00	1.57E+00			3.05E+00	1.89E+00
Associate Acoustic Parameter	$p_{r.a}$		3.06E+00	/	/	/	/	/
	P		/	/	3.02E+01	/	3.02E+01	3.02E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	7.58E-01	/
	z at max.$I_{pi,\alpha}$		1.39E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.61E-01	/
	f_{awf}		4.96E+00	/	6.39E+00	/	6.39E+00	/
	Dim of A_{aprt}	X	/	/	6.40E-01	/	3.00E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		4.24E-01	/	/	/	/	/
	prr		2.80E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.87E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.60E-01	/
	$I_{pa,\alpha}$ at max. MI		5.41E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		2.0cm	5.0cm			1.5cm	5.0cm
	Display depth		13cm	13cm			3.5cm	13cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	699			5265	699
	B Working Frequency		HGen	Pen			Pen	Pen
	PW Working Frequency		Pen	Res			Pen	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P10-4s

Imaging Mode: Color+B-Mode / Power+B-Mode /TVI+B/TEI+B

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			1.18E+00	1.50E+00	/	/	/	1.64E+00
Associate Acoustic Parameter	$p_{r.a}$		3.17E+00	/	/	/	/	/
	P		/	5.25E+01	/	/	/	5.25E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.56E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		7.26E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		2.09E-01	/	/	/	/	/
	prr		2.07E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.64E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.80E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/

Operating Control Conditions	B Focus /Color Sampling Gate Position	1.0cm	6.0cm	6.0cm
	Display depth	13cm	13cm	13cm
	Acoustic power	100%	100%	100%
	Color PRF	5446	4127	3561
	B Working Frequency	Res	Pen	Pen
	C Working Frequency	Pen	Gen	Pen
	Color Sampling Gate Width	minimum	minimum	
	Scan Line Mode	Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2		

Transducer Model: P10-4s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode //TVI+B+TVD/ TEI+B+TVD

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.23E+00	2.29E+00			1.34E+00	2.56E+00
Associate Acoustic Parameter	$p_{r.a}$		2.81E+00	/	/	/	/	/
	P		/	/	2.99E+01	/	2.99E+01	4.51E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.23E+00	/
	z at max.$I_{pi,\alpha}$		1.27E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.35E-01	/
	f_{awf}		5.29E+00	/	6.48E+00	/	6.48E+00	/
	Dim of A_{aprt}	X	/	/	6.40E-01	/	3.60E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		4.24E-01	/	/	/	/	/
	prr		4.00E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.38E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.05E-01	/
	$I_{pa,\alpha}$ at max. MI		2.74E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	4.50E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		2.0cm	4.5cm			3.0cm	4.5cm
	Display depth		13cm	13cm			13cm	13cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4484 C:1094	PW:4504C:1042			PW:4477 C:1207	PW:4504C:1042
	B Working Frequency		HRes	Gen			Pen	Gen
	PW Working Frequency		Pen	Res			Pen	Res
	C Working Frequency		Pen	Res			Pen	Res
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P10-4s

Imaging Mode: CM/ TVM / B+CM/B+TVM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.01E+00	/	4.06E-01	/	4.74E-01	4.11E-01
Associate Acoustic Parameter	$p_{r.a}$		2.43E+00	/	/	/	/	/
	P		/	/	1.29E+01	/	1.29E+01	1.29E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.61E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	6.13E-01	/
	f_{awf}		5.87E+00	/	6.48E+00	/	6.48E+00	/
	Dim of A_{aprt}	X	/	/	1.04E+00	/	2.80E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		7.10E-01	/	/	/	/	/
	prr		1.33E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.68E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.48E-01	/
	$I_{pa,\alpha}$ at max. MI		2.24E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.5cm			1.0cm	5.5cm
	Display depth		3.5cm	13cm			3.5cm	13cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1333	2000			2000	2000
	M Working Frequency		HPen	Gen			Gen	Pen
	C Working Frequency		Gen	Res			Gen	Res

Transducer Model: P10-4s

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			5.04E-02	/	1.17E+00	/	1.74E+00	1.73E+00
Associate Acoustic Parameter	$p_{r.a}$		1.21E-01	/	/	/	/	/
	P		/	/	4.34E+01	/	4.34E+01	4.34E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	3.12E+00	/
	z at max.$I_{pi,\alpha}$		2.30E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.58E-01	/
	f_{awf}		5.76E+00	/	5.76E+00	/	5.76E+00	5.76E+00
	Dim of A_{aprt}	X	/	/	6.20E-01	/	6.20E-01	6.20E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		4.99E+00	/	/	/	/	/
	prr		2.00E+05	/	/	/	/	/
	p_r at max. I_{pi}		1.89E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.27E-01	/
	$I_{pa,\alpha}$ at max. MI		4.17E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	3.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		3.0cm	3.0cm			3.0cm	3.0cm
	Display depth		13cm	13cm			13cm	13cm
	Acoustic power		100%	100%			100%	100%
	PRF		200000	200000			200000	200000
	Working Frequency		5	5			5	5

2.9 SP5-1s

Transducer Model: SP5-1s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.62E+00	/	/	1.34E-01	1.07E+00	2.89E-01
Associate Acoustic Parameter	$p_{r.a}$		2.39E+00	/	/	/	/	/
	P		/	/	/	/	2.03E+01	2.03E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	1.41E+01	/	/
	z_s		/	/	/	2.65E+00	/	/
	z_{bp}		/	/	/	2.63E+00	/	/
	z_b		/	/	/	/	5.45E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.02E-01	/
	f_{awf}		2.18E+00	/	/	2.03E+00	2.03E+00	2.03E+00
	Dim of A_{aprt}	X	/	/	/	1.92E+00	1.54E+00	1.92E+00
		Y	/	/	/	1.26E+00	1.26E+00	1.26E+00
Other Information	t_d		9.57E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.90E-01	/
	$I_{pa,\alpha}$ at max. MI		1.94E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	9.00E+00	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		1.0cm	9.0cm			7.0cm	9.0cm
	Display depth		5cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	2000			2000	2000
	Working Frequency		HRes	HGen			HGen	HGen

Transducer Model: SP5-1s

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.60E+00	1.66E+00	/	/	/	2.06E+00
Associate Acoustic Parameter	$p_{r.a}$		2.39E+00	/	/	/	/	/
	P		/	1.05E+02	/	/	/	1.05E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.23E+00	3.38E+00	/	/	/	3.38E+00
	Dim of A_{aprt}	X	/	1.73E+00	/	/	/	1.92E+00
		Y	/	1.26E+00	/	/	/	1.26E+00
Other Information	t_d		8.27E-01	/	/	/	/	/
	prr		3.19E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.62E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	8.00E+00	/	/	/	9.00E+00
		FL_y (cm)	/	6.00E+00	/	/	/	6.00E+00
Operating Control Conditions	Focus position		1.0cm	8.0cm				9.0cm
	Display depth		21cm	21cm				21cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Pen	Pen				HGen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: SP5-1s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.64E+00	1.67E+00			1.67E+00	2.36E+00
Associate Acoustic Parameter	$p_{r.a}$		2.45E+00	/	/	/	/	/
	P		/	/	/	/	2.03E+01	2.03E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	1.13E+01	/	/
	z_s		/	/	/	2.56E+00	/	/
	z_{bp}		/	/	/	2.49E+00	/	/
	z_b		/	/	/	/	1.61E+01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.34E+00	/
	f_{awf}		2.24E+00	/	/	3.36E+00	3.36E+00	/
	Dim of A_{aprt}	X	/	/	/	1.73E+00	1.73E+00	/
		Y	/	/	/	1.26E+00	1.26E+00	/
Other Information	t_d		8.19E-01	/	/	/	/	/
	prr		2.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.54E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.72E-01	/
	$I_{pa,\alpha}$ at max. MI		1.76E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	8.00E+00	/	8.00E+00	/	/
		FL_y (cm)	/	6.00E+00	/	6.00E+00	/	/
Operating Control Conditions	Focus position		1.0cm	8.0cm			8.0cm	9.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	500			500	500
	Working Frequency		Pen	Pen			Pen	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: SP5-1s

Imaging Mode: PW-mode/TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.52E+00	/	/	9.71E-01	4.93E+00	1.69E+00
Associate Acoustic Parameter	$p_{r.a}$		2.28E+00	/	/	/	/	/
	P		/	/	/	/	9.77E+01	9.77E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	6.74E+01	/	/
	z_s		/	/	/	1.78E+00	/	/
	z_{bp}		/	/	/	1.76E+00	/	/
	z_b		/	/	/	/	2.34E+00	/
	z at max.$I_{pi,\alpha}$		6.67E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.89E-01	/
	f_{awf}		2.28E+00	/	/	3.08E+00	3.08E+00	3.08E+00
	Dim of A_{aprt}	X	/	/	/	8.64E-01	9.60E-01	1.30E+00
		Y	/	/	/	1.26E+00	1.26E+00	1.26E+00
Other Information	t_d		1.87E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.40E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.61E-01	/
	$I_{pa,\alpha}$ at max. MI		1.71E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	3.00E+00	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		1.0cm	3.0cm			4.0cm	10.0cm
	Display depth		5cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			11997	5699
	Working Frequency		Pen	Res			Gen	Gen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: SP5-1s

Imaging Mode: B+PW-mode/B+TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.36E+00	1.68E+00			5.67E+00	3.42E+00
Associate Acoustic Parameter	$p_{r.a}$		2.03E+00	/	/	/	/	/
	P		/	/	/	/	7.64E+01	7.64E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	5.50E+01	/	/
	z_s		/	/	/	2.13E+00	/	/
	z_{bp}		/	/	/	2.08E+00	/	/
	z_b		/	/	/	/	4.28E+00	/
	z at max.$I_{pi,\alpha}$		9.44E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.57E-01	/
	f_{awf}		2.24E+00	/	/	2.28E+00	2.28E+00	/
	Dim of A_{aprt}	X	/	/	/	1.20E+00	9.60E-01	/
		Y	/	/	/	1.26E+00	1.26E+00	/
Other Information	t_d		8.21E-01	/	/	/	/	/
	prr		3.93E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.18E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.53E-01	/
	$I_{pa,\alpha}$ at max. MI		1.27E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	8.00E+00	/	8.00E+00	/	/
		FL_y (cm)	/	6.00E+00	/	6.00E+00	/	/
Operating Control Conditions	B mode Focus /SV Position		2.0cm	8.0cm			4.0cm	9.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		4989	699			4989	4989
	B Working Frequency		Pen	Pen			HPen	HGen
	PW Working Frequency		Pen	Pen			Gen	Gen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: SP5-1s

Imaging Mode: Color+B-Mode / Power+B-Mode /TVI+B/TEI+B

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.59E+00	2.39E+00	/	/	/	3.19E+00
Associate Acoustic Parameter	$p_{r.a}$		2.35E+00	/	/	/	/	/
	P		/	1.62E+02	/	/	/	1.62E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.22E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		8.34E-01	/	/	/	/	/
	prr		9.02E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.45E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.60E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/

Operating Control Conditions			
B Focus /Color Sampling Gate Position	1.0cm	8.0cm	6.0cm
Display depth	21cm	21cm	21cm
Acoustic power	100%	100%	100%
Color PRF	1490	2667	1490
B Working Frequency	Pen	Pen	HRes
C Working Frequency	Pen	Res	Pen
Color Sampling Gate Width	minimum	minimum	
Scan Line Mode	Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2		

Transducer Model: SP5-1s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode //TVI+B+TVD/ TEI+B+TVD

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.60E+00	1.64E+00			2.98E+00	2.44E+00
Associate Acoustic Parameter	$p_{r.a}$		2.39E+00	/	/	/	/	/
	P		/	/	5.71E+01	/	5.71E+01	7.22E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.28E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.43E-01	/
	f_{awf}		2.24E+00	/	2.65E+00	/	2.65E+00	/
	Dim of A_{aprt}	X	/	/	7.68E-01	/	1.20E+00	/
		Y	/	/	1.26E+00	/	1.26E+00	/
Other Information	t_d		8.22E-01	/	/	/	/	/
	prr		4.43E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.41E-01	/
	$I_{pa,\alpha}$ at max. MI		1.61E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.00E+00	/	/	/
		FL_y (cm)	/	/	6.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		1.0cm	2.0cm			8.0cm	8.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4599C:583	PW:4599C:583			PW:4598C:494	PW:4585C:507
	B Working Frequency		Pen	Gen			HPen	HRes
	PW Working Frequency		Pen	Gen			Gen	Gen
	C Working Frequency		Pen	Pen			Res	Pen
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: SP5-1s

Imaging Mode: CM/ TVM / B+CM/B+TVM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.39E+00	/	/	6.29E-01	2.31E+00	1.33E+00
Associate Acoustic Parameter	$p_{r.a}$		2.07E+00	/	/	/	/	/
	P		/	/	/	/	8.10E+01	8.10E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	4.50E+01	/	/
	z_s		/	/	/	3.09E+00	/	/
	z_{bp}		/	/	/	2.42E+00	/	/
	z_b		/	/	/	/	1.51E+01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.31E+00	/
	f_{awf}		2.24E+00	/	/	2.81E+00	2.81E+00	/
	Dim of A_{aprt}	X	/	/	/	1.63E+00	7.20E-01	/
		Y	/	/	/	1.26E+00	1.26E+00	/
Other Information	t_d		8.28E-01	/	/	/	/	/
	prr		1.25E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.15E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.77E-01	/
	$I_{pa,\alpha}$ at max. MI		1.19E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		1.0cm	16.0cm			1.0cm	16.0cm
	Display depth		5cm	21cm			5cm	21cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1625	1625			6500	1625
	M Working Frequency		Pen	Pen			HPen	HRes
	C Working Frequency		Res	Res			Res	Res

Transducer Model: SP5-1s

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			8.26E-02	/	/	1.27E+00	4.29E+00	3.26E+00
Associate Acoustic Parameter	$p_{r.a}$		1.25E-01	/	/	/	/	/
	P		/	/	/	/	1.58E+02	1.58E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	1.18E+02	/	/
	z_s		/	/	/	1.85E+00	/	/
	z_{bp}		/	/	/	1.81E+00	/	/
	z_b		/	/	/	/	3.46E+00	/
	z at max.$I_{pi,\alpha}$		3.46E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.83E-01	/
	f_{awf}		2.31E+00	/	/	2.31E+00	2.31E+00	2.31E+00
	Dim of A_{aprt}	X	/	/	/	9.12E-01	9.12E-01	9.12E-01
		Y	/	/	/	1.26E+00	1.26E+00	1.26E+00
Other Information	t_d		5.00E+00	/	/	/	/	/
	prr		2.00E+05	/	/	/	/	/
	p_r at max. I_{pi}		1.64E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.77E-01	/
	$I_{pa,\alpha}$ at max. MI		5.02E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	4.00E+00	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		4.0cm	4.0cm			4.0cm	4.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		200000	200000			200000	200000
	Working Frequency		2	2			2	2

2.10 V11-3Ws

Transducer Model: V11-3Ws

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.26E+00	/	2.04E-01	/	2.18E-01	3.30E-01
Associate Acoustic Parameter	$p_{r.a}$		3.08E+00	/	/	/	/	/
	P		/	/	7.01E+00	/	7.01E+00	7.01E+00
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.03E+00	/
	z at max.$I_{pi,\alpha}$		1.46E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.69E-01	/
	f_{awf}		6.02E+00	/	6.25E+00	/	6.25E+00	6.25E+00
	Dim of A_{aprt}	X	/	/	1.11E+00	/	4.44E-01	4.44E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		3.71E-01	/	/	/	/	/
	prr		5.00E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.15E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.77E-01	/
	$I_{pa,\alpha}$ at max. MI		3.14E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	7.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	7.0cm			2.0cm	2.0cm
	Display depth		16cm	16cm			16cm	16cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	1500			1500	1500
	Working Frequency		Gen	HPen			HRes	HGen

Transducer Model: V11-3Ws

Imaging Mode: B-mode iScape Free Xros M

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.11E+00	2.05E-01	/	/	/	3.17E-01
Associate Acoustic Parameter	$p_{r.a}$		2.69E+00	/	/	/	/	/
	P		/	1.01E+01	/	/	/	1.01E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.46E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.94E+00	5.13E+00	/	/	/	5.13E+00
	Dim of A_{aprt}	X	/	2.66E-01	/	/	/	8.88E-01
		Y	/	5.00E-01	/	/	/	5.00E-01
Other Information	t_d		3.62E-01	/	/	/	/	/
	prr		1.67E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.61E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.80E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+00	/	/	/	5.00E+00
		FL_y (cm)	/	3.00E+00	/	/	/	3.00E+00
Operating Control Conditions	Focus position		2.0cm	1.0cm				5.0cm
	Display depth		16cm	3cm				16cm
	Acoustic power		100%	100%				100%
	Focus number		one	one				one
	Working Frequency		Gen	Pen				Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: V11-3Ws

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.32E+00	2.08E-01			1.95E-01	3.35E-01
Associate Acoustic Parameter	$p_{r.a}$		3.23E+00	/	/	/	/	/
	P		/	/	1.52E+00	/	1.52E+00	1.52E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.35E+00	/
	z at max.$I_{pi,\alpha}$		1.36E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.13E-01	/
	f_{awf}		6.04E+00	/	4.85E+00	/	4.85E+00	/
	Dim of A_{aprt}	X	/	/	8.88E-01	/	2.66E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		3.66E-01	/	/	/	/	/
	prr		1.25E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.27E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.03E-01	/
	$I_{pa,\alpha}$ at max. MI		3.23E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	5.0cm			1.0cm	1.0cm
	Display depth		16cm	16cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		125	125			1000	1000
	Working Frequency		Gen	Pen			Pen	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: V11-3Ws

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.22E+00	/	5.39E-01	/	9.54E-01	8.40E-01
Associate Acoustic Parameter	$p_{r.a}$		2.90E+00	/	/	/	/	/
	P		/	/	1.79E+01	/	1.79E+01	1.79E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	8.18E-01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.95E-01	/
	f_{awf}		5.71E+00	/	6.47E+00	/	6.47E+00	6.47E+00
	Dim of A_{aprt}	X	/	/	1.29E+00	/	4.44E-01	4.44E-01
		Y	/	/	5.00E-01	/	5.00E-01	5.00E-01
Other Information	t_d		7.12E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.19E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.22E-01	/
	$I_{pa,\alpha}$ at max. MI		3.66E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.00E+01	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	10.0cm			2.0cm	2.0cm
	Display depth		3cm	16cm			16cm	16cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			17993	17993
	Working Frequency		Gen	Res			Gen	Gen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: V11-3Ws

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.24E+00	5.63E-01			5.08E-01	8.20E-01
Associate Acoustic Parameter	$p_{r.a}$		2.79E+00	/	/	/	/	/
	P		/	/	1.64E+01	/	1.64E+01	1.64E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	8.18E-01	/
	z at max.$I_{pi,\alpha}$		1.36E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.08E-01	/
	f_{awf}		5.10E+00	/	6.50E+00	/	6.50E+00	/
	Dim of A_{aprt}	X	/	/	1.20E+00	/	4.44E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		4.18E-01	/	/	/	/	/
	prr		3.50E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.53E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.21E-01	/
	$I_{pa,\alpha}$ at max. MI		4.30E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	8.00E+00	8.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		2.0cm	8.0cm			2.0cm	2.0cm
	Display depth		16cm	16cm			16cm	16cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	5489			5489	5489
	B Working Frequency		Pen	Res			Gen	Gen
	PW Working Frequency		Pen	Res			Gen	Gen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: V11-3Ws

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.45E+00	6.10E-01	/	/	/	6.91E-01
Associate Acoustic Parameter	$p_{r.a}$		3.22E+00	/	/	/	/	/
	P		/	2.20E+01	/	/	/	2.20E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.87E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.05E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		4.38E-01	/	/	/	/	/
	prr		9.65E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.85E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.24E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		2.0cm	12.0cm				10.0cm
	Display depth		16cm	16cm				16cm
	Acoustic power		100%	100%				100%
	Color PRF		7349	3659				4485
	B Working Frequency		Pen	Gen				Gen
	C Working Frequency		Pen	Gen				Gen
	Color Sampling Gate Width		minimum	minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: V11-3Ws

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.19E+00	4.62E-01			5.37E-01	8.56E-01
Associate Acoustic Parameter	$p_{r.a}$		2.68E+00	/	/	/	/	/
	P		/	/	7.14E+00	/	7.14E+00	1.04E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	5.56E-01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.35E-01	/
	f_{awf}		5.16E+00	/	6.52E+00	/	6.52E+00	/
	Dim of A_{aprt}	X	/	/	2.66E-01	/	2.66E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		4.06E-01	/	/	/	/	/
	prr		6.87E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.93E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.87E-01	/
	$I_{pa,\alpha}$ at max. MI		2.92E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		0.5cm	1.0cm			1.0cm	0.5cm
	Display depth		16cm	16cm			16cm	16cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4709C:71	PW:4709C:71			PW:4709C:71	PW:4714C:71
	B Working Frequency		Pen	Pen			Pen	Gen
	PW Working Frequency		Pen	Res			Gen	Gen
	C Working Frequency		Pen	Pen			Pen	Gen
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: V11-3Ws

Imaging Mode: CM/B+CM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.19E+00	/	1.93E-01	/	4.55E-01	5.98E-01
Associate Acoustic Parameter	$p_{r.a}$		2.68E+00	/	/	/	/	/
	P		/	/	7.25E+00	/	7.25E+00	7.25E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.03E+00	/
	z at max.$I_{pi,\alpha}$		6.11E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.00E-01	/
	f_{awf}		5.06E+00	/	5.18E+00	/	5.18E+00	/
	Dim of A_{aprt}	X	/	/	1.29E+00	/	4.44E-01	/
		Y	/	/	5.00E-01	/	5.00E-01	/
Other Information	t_d		4.10E-01	/	/	/	/	/
	prr		8.30E+01	/	/	/	/	/
	p_r at max. I_{pi}		2.97E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.54E-01	/
	$I_{pa,\alpha}$ at max. MI		2.43E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		1.0cm	10.0cm			2.0cm	0.5cm
	Display depth		16cm	16cm			16cm	3cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1500	1500			4500	1500
	M Working Frequency		Pen	Pen			Pen	Pen
	C Working Frequency		Pen	Pen			Pen	Pen

2.11 C6-2Gs

Transducer Model: C6-2Gs

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.79E+00	/	9.46E-01	/	2.41E+00	1.77E+00
Associate Acoustic Parameter	$p_{r.a}$		3.01E+00	/	/	/	/	/
	P		/	/	7.93E+01	/	7.93E+01	7.93E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.65E+00	/
	z at max.$I_{pi,\alpha}$		8.26E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	6.57E-01	/
	f_{awf}		2.92E+00	/	2.67E+00	/	2.67E+00	2.67E+00
	Dim of A_{aprt}	X	/	/	1.23E+00	/	1.37E+00	1.23E+00
		Y	/	/	8.00E-01	/	8.00E-01	8.00E-01
Other Information	t_d		5.34E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.25E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.88E-01	/
	$I_{pa,\alpha}$ at max. MI		3.06E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	9.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	9.0cm			10.0cm	9.0cm
	Display depth		7cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1000			1000	1000
	Working Frequency		Pen	HRes			HRes	HRes

Transducer Model: C6-2Gs

Imaging Mode: B-mode / iScape /Tissue Harmonic Imaging

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.81E+00	1.09E+00	/	/	/	2.11E+00
Associate Acoustic Parameter	$p_{r.a}$		3.08E+00	/	/	/	/	/
	P		/	8.56E+01	/	/	/	8.56E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.03E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.90E+00	2.86E+00	/	/	/	2.86E+00
	Dim of A_{aprt}	X	/	1.37E+00	/	/	/	1.37E+00
		Y	/	8.00E-01	/	/	/	8.00E-01
Other Information	t_d		5.16E-01	/	/	/	/	/
	prr		5.44E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.27E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.57E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+01	/	/	/	1.00E+01
		FL_y (cm)	/	3.00E+00	/	/	/	3.00E+00
Operating Control Conditions	Focus position		2.0cm	10.0cm			/	10.0cm
	Display depth		7cm	23cm			/	23cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		Pen	Pen			/	HRes
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C6-2Gs

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt} > 1 cm^2		
Maximum Index Value			1.29E+00	1.32E+00			1.84E+00	2.36E+00
Associate Acoustic Parameter	$p_{r.a}$		2.15E+00	/	/	/	/	/
	P		/	/	2.59E+01	/	2.59E+01	2.59E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.16E+00	/
	z at max.$I_{pi,\alpha}$		1.30E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.35E-01	/
	f_{awf}		2.89E+00	/	3.45E+00	/	3.45E+00	/
	Dim of A_{aprt}	X	/	/	4.90E-01	/	4.90E-01	/
		Y	/	/	8.00E-01	/	8.00E-01	/
Other Information	t_d		5.38E-01	/	/	/	/	/
	prr		3.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.41E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.58E-01	/
	$I_{pa,\alpha}$ at max. MI		2.57E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	3.00E+00	3.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	3.0cm			3.0cm	3.0cm
	Display depth		7cm	7cm			7cm	7cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1000			2000	2000
	Working Frequency		Pen	Gen			HRes	HRes
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C6-2Gs

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.82E+00	/	/	1.19E+00	3.81E+00	2.51E+00
Associate Acoustic Parameter	$p_{r.a}$		2.87E+00	/	/	/	/	/
	P		/	/	/	/	1.23E+02	1.23E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	8.07E+01	/	/
	z_s		/	/	/	2.00E+00	/	/
	z_{bp}		/	/	/	1.83E+00	/	/
	z_b		/	/	/	/	4.41E+00	/
	z at max.$I_{pi,\alpha}$		1.44E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	6.31E-01	/
	f_{awf}		2.62E+00	/	/	3.14E+00	3.14E+00	3.14E+00
	Dim of A_{aprt}	X	/	/	/	1.47E+00	1.32E+00	1.47E+00
		Y	/	/	/	8.00E-01	8.00E-01	8.00E-01
Other Information	t_d		1.41E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.93E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.45E-01	/
	$I_{pa,\alpha}$ at max. MI		2.21E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	1.00E+01	/	/
		FL_y (cm)	/	/	/	3.00E+00	/	/
Operating Control Conditions	Focus position		2.0cm	10.0cm			8.0cm	10.0cm
	Display depth		7cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	7099			7099	7099
	Working Frequency		Pen	Gen			Gen	Gen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: C6-2Gs

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.75E+00	1.18E+00			2.72E+00	4.13E+00
Associate Acoustic Parameter	$p_{r.a}$		2.94E+00	/	/	/	/	/
	P		/	/	/	/	1.32E+02	1.32E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	8.52E+01	/	/
	z_s		/	/	/	2.00E+00	/	/
	z_{bp}		/	/	/	1.86E+00	/	/
	z_b		/	/	/	/	2.92E+00	/
	z at max.$I_{pi,\alpha}$		4.08E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.96E-01	/
	f_{awf}		2.94E+00	/	/	3.15E+00	3.15E+00	/
	Dim of A_{aprt}	X	/	/	/	1.52E+00	1.42E+00	/
		Y	/	/	/	8.00E-01	8.00E-01	/
Other Information	t_d		5.21E-01	/	/	/	/	/
	prr		4.20E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.91E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.16E-01	/
	$I_{pa,\alpha}$ at max. MI		4.59E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.10E+01	/	1.10E+01	/	/
		FL_y (cm)	/	3.00E+00	/	3.00E+00	/	/
Operating Control Conditions	B mode Focus /SV Position		3.0cm	11.0cm			9.0cm	10.0cm
	Display depth		7cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	5295			5295	5295
	B Working Frequency		Pen	Pen			Pen	Pen
	PW Working Frequency		Pen	Gen			Gen	Gen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C6-2Gs

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.61E+00	1.52E+00	/	/	/	2.59E+00
Associate Acoustic Parameter	$p_{r.a}$		2.73E+00	/	/	/	/	/
	P		/	1.04E+02	/	/	/	1.04E+02
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.30E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.90E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		5.33E-01	/	/	/	/	/
	prr		1.89E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.06E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.23E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Positon		2.0cm	11.0cm			/	11.0cm
	Display depth		7cm	23cm			/	23cm
	Acoustic power		100%	100%			/	100%
	Color PRF		6992	2700			/	2700
	B Working Frequency		Pen	Gen			/	Pen
	C Working Frequency		Pen	Res			/	Res
	Color Sampling Gate Width		minimum	Minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: C6-2Gs

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.82E+00	2.82E+00			3.89E+00	4.34E+00
Associate Acoustic Parameter	$p_{r.a}$		3.04E+00	/	/	/	/	/
	P		/	/	1.52E+02	/	1.52E+02	6.17E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	7.65E+00	/
	z at max.$I_{pi,\alpha}$		1.03E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.86E-01	/
	f_{awf}		2.95E+00	/	3.12E+00	/	3.12E+00	/
	Dim of A_{aprt}	X	/	/	1.18E+00	/	1.52E+00	/
		Y	/	/	8.00E-01	/	8.00E-01	/
Other Information	t_d		5.10E-01	/	/	/	/	/
	prr		1.90E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.21E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.36E-01	/
	$I_{pa,\alpha}$ at max. MI		2.57E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	7.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		2.0cm	7.0cm			11.0cm	11.0cm
	Display depth		7cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4994C:954	PW:5046C:258			PW:5036C:192	PW:5020C:259
	B Working Frequency		Pen	HPen			HRes	HRes
	PW Working Frequency		Pen	Gen			Gen	Gen
	C Working Frequency		Pen	Res			Res	Res
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: C6-2Gs

Imaging Mode: CM/ B+CM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt}\leq 1cm^2$	$A_{aprt}>1cm^2$		
Maximum Index Value			1.69E+00	/	1.74E+00	/	3.13E+00	2.50E+00
Associate Acoustic Parameter	$p_{r.a}$		2.88E+00	/	/	/	/	/
	P		/	/	1.15E+02	/	1.15E+02	1.15E+02
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	7.27E+00	/
	z at max.$I_{pi,\alpha}$		1.03E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	8.68E-01	/
	f_{awf}		2.93E+00	/	3.06E+00	/	3.06E+00	/
	Dim of A_{aprt}	X	/	/	1.18E+00	/	1.47E+00	/
		Y	/	/	8.00E-01	/	8.00E-01	/
Other Information	t_d		5.32E-01	/	/	/	/	/
	prr		1.25E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.18E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.72E-01	/
	$I_{pa,\alpha}$ at max. MI		2.48E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		2.0cm	7.0cm			10.0cm	9.0cm
	Display depth		7cm	23cm			23cm	23cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1750	1750			1750	1750
	M Working Frequency		Pen	Gen			Pen	Pen
	C Working Frequency		Pen	Gen			Gen	Gen

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Transducer Model: L10-3s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt} > 1cm^2		
Maximum Index Value			1.41E+00	/	8.27E-01	/	1.41E+00	1.18E+00
Associate Acoustic Parameter	$p_{r.a}$		3.71E+00	/	/	/	/	/
	P		/	/	3.99E+01	/	3.99E+01	3.99E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.42E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.40E-01	/
	f_{awf}		6.98E+00	/	4.39E+00	/	4.39E+00	4.39E+00
	Dim of A_{aprt}	X	/	/	1.24E+00	/	8.64E-01	1.24E+00
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		1.94E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.18E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.16E-01	/
	$I_{pa,\alpha}$ at max. MI		5.13E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	2.10E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	5.0cm			3.0cm	5.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	2000			2000	2000
	Working Frequency		Gen	HRes			HGen	HRes

Transducer Model: L10-3s

Imaging Mode: B-mode / iScape /Tissue Harmonic Imaging /Elastography

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.42E+00	1.44E+00	/	/	/	1.57E+00
Associate Acoustic Parameter	$p_{r.a}$		3.78E+00	/	/	/	/	/
	P		/	4.74E+01	/	/	/	4.74E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		7.12E+00	6.24E+00	/	/	/	6.24E+00
	Dim of A_{aprt}	X	/	1.24E+00	/	/	/	1.24E+00
		Y	/	4.50E-01	/	/	/	4.50E-01
Other Information	t_d		1.94E-01	/	/	/	/	/
	prr		8.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.27E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		5.71E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	/	/	5.00E+00
		FL_y (cm)	/	2.10E+00	/	/	/	2.10E+00
Operating Control Conditions	Focus position		0.5cm	5.0cm			/	5.0cm
	Display depth		3cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		Gen	Pen			/	HGen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L10-3s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.51E+00	9.72E-01			1.13E+00	1.86E+00
Associate Acoustic Parameter	$p_{r.a}$		3.92E+00	/	/	/	/	/
	P		/	/	1.10E+01	/	1.10E+01	1.10E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.20E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.86E-01	/
	f_{awf}		7.13E+00	/	4.45E+00	/	4.45E+00	/
	Dim of A_{aprt}	X	/	/	3.78E-01	/	3.78E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		1.95E-01	/	/	/	/	/
	prr		6.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.40E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.77E-01	/
	$I_{pa,\alpha}$ at max. MI		5.72E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+00	1.00E+00	/	/	/
		FL_y (cm)	/	2.10E+00	2.10E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	1.0cm			1.0cm	1.0cm
	Display depth		3cm	3cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	2000			2000	2000
	Working Frequency		Gen	HRes			HGen	HPen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L10-3s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.49E+00	/	1.37E+00	/	1.98E+00	1.77E+00
Associate Acoustic Parameter	$p_{r.a}$		2.85E+00	/	/	/	/	/
	P		/	/	5.69E+01	/	5.69E+01	5.69E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.92E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.64E-01	/
	f_{awf}		3.70E+00	/	5.06E+00	/	5.06E+00	5.06E+00
	Dim of A_{aprt}	X	/	/	1.24E+00	/	1.13E+00	1.13E+00
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		1.02E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.04E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.77E-01	/
	$I_{pa,\alpha}$ at max. MI		2.75E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	2.10E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	5.0cm			4.0cm	4.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	10397			11997	11997
	Working Frequency		Pen	Res			Gen	Gen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: L10-3s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.83E+00	2.16E+00			1.88E+00	2.74E+00
Associate Acoustic Parameter	$p_{r.a}$		4.58E+00	/	/	/	/	/
	P		/	/	3.97E+01	/	3.97E+01	3.97E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.87E+00	/
	z at max.$I_{pi,\alpha}$		1.34E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.90E-01	/
	f_{awf}		6.44E+00	/	5.07E+00	/	5.07E+00	/
	Dim of A_{aprt}	X	/	/	1.24E+00	/	1.13E+00	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		2.31E-01	/	/	/	/	/
	prr		7.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		5.69E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.51E-01	/
	$I_{pa,\alpha}$ at max. MI		7.73E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	2.10E+00	2.10E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	5.0cm			4.0cm	4.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	5415			5415	5415
	B Working Frequency		Pen	Pen			Pen	Pen
	PW Working Frequency		Pen	Res			Gen	Gen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L10-3s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.40E+00	1.12E+00	/	/	/	1.50E+00
Associate Acoustic Parameter	$p_{r.a}$		2.68E+00	/	/	/	/	/
	P		/	4.51E+01	/	/	/	4.51E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.30E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		3.68E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		1.02E+00	/	/	/	/	/
	prr		1.53E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.05E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.50E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Positon		0.5cm	2.5cm			/	2.5cm
	Display depth		3cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Color PRF		1525	5723			/	5723
	B Working Frequency		Pen	Gen			/	Gen
	C Working Frequency		Pen	Gen			/	Gen
	Color Sampling Gate Width		minimum	Minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: L10-3s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.40E+00	2.81E+00			1.96E+00	3.55E+00
Associate Acoustic Parameter	$p_{r.a}$		3.59E+00	/	/	/	/	/
	P		/	/	3.56E+01	/	3.56E+01	7.81E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.90E+00	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.63E-01	/
	f_{awf}		6.63E+00	/	5.03E+00	/	5.03E+00	/
	Dim of A_{aprt}	X	/	/	1.24E+00	/	1.08E+00	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		2.20E-01	/	/	/	/	/
	prr		4.10E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.03E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.44E-01	/
	$I_{pa,\alpha}$ at max. MI		5.36E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	2.10E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		0.5cm	5.0cm			3.5cm	5.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4631C:1872	PW:4692C:910			PW:5119C:491	PW:4692C:910
	B Working Frequency		Pen	Pen			Pen	Pen
	PW Working Frequency		Pen	Res			Res	Gen
	C Working Frequency		Pen	Gen			Gen	Gen
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

2.13 L14-6Ws

Transducer Model: L14-6Ws

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.68E+00	/	4.52E-01	/	4.99E-01	4.86E-01
Associate Acoustic Parameter	$p_{r.a}$		4.82E+00	/	/	/	/	/
	P		/	/	1.33E+01	/	1.33E+01	1.33E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.00E+00	/
	z at max.$I_{pi,\alpha}$		1.20E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.57E-01	/
	f_{awf}		8.70E+00	/	7.85E+00	/	7.85E+00	7.85E+00
	Dim of A_{aprt}	X	/	/	1.22E+00	/	4.20E-01	1.22E+00
		Y	/	/	3.00E-01	/	3.00E-01	3.00E-01
Other Information	t_d		2.49E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		6.41E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.15E-01	/
	$I_{pa,\alpha}$ at max. MI		5.90E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			1.0cm	5.0cm
	Display depth		3cm	15cm			3cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	3000			3000	3000
	Working Frequency		Pen	HRes			HGen	HRes

Transducer Model: L14-6Ws

Imaging Mode: B-mode/ iScape / Biopsy Guidance/Elastography

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.40E+00	4.91E-01	/	/	/	4.97E-01
Associate Acoustic Parameter	$p_{r.a}$		3.98E+00	/	/	/	/	/
	P		/	1.17E+01	/	/	/	1.17E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		8.84E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		8.58E+00	1.36E+01	/	/	/	1.36E+01
	Dim of A_{aprt}	X	/	1.60E+00	/	/	/	1.60E+00
		Y	/	3.00E-01	/	/	/	3.00E-01
Other Information	t_d		2.65E-01	/	/	/	/	/
	prr		1.20E+04	/	/	/	/	/
	p_r at max. I_{pi}		5.09E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		4.35E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	/	/	5.00E+00
		FL_y (cm)	/	1.50E+00	/	/	/	1.50E+00
Operating Control Conditions	Focus position		1.0cm	5.0cm			/	5.0cm
	Display depth		3cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		Pen	Res			/	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L14-6Ws

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.51E+00	1.66E+00			1.16E+00	1.74E+00
Associate Acoustic Parameter	$p_{r.a}$		4.38E+00	/	/	/	/	/
	P		/	/	1.31E+01	/	1.31E+01	1.31E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.00E+00	/
	z at max.$I_{pi,\alpha}$		8.84E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.19E-01	/
	f_{awf}		8.59E+00	/	1.06E+01	/	1.06E+01	/
	Dim of A_{aprt}	X	/	/	1.60E+00	/	4.20E-01	/
		Y	/	/	3.00E-01	/	3.00E-01	/
Other Information	t_d		2.67E-01	/	/	/	/	/
	prr		9.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		5.66E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.72E-01	/
	$I_{pa,\alpha}$ at max. MI		5.26E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	1.50E+00	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			1.0cm	1.0cm
	Display depth		3cm	15cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1000			3000	1000
	Working Frequency		Pen	Pen			HGen	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L14-6Ws

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.78E+00	/	4.44E-01	/	1.13E+00	6.54E-01
Associate Acoustic Parameter	$p_{r.a}$		4.63E+00	/	/	/	/	/
	P		/	/	1.37E+01	/	1.37E+01	1.37E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.65E+00	/
	z at max.$I_{pi,\alpha}$		1.48E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.29E-01	/
	f_{awf}		6.81E+00	/	6.81E+00	/	6.81E+00	6.81E+00
	Dim of A_{aprt}	X	/	/	7.20E-01	/	7.20E-01	7.20E-01
		Y	/	/	3.00E-01	/	3.00E-01	3.00E-01
Other Information	t_d		7.06E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		5.46E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.29E-01	/
	$I_{pa,\alpha}$ at max. MI		8.35E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.00E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	2.0cm			2.0cm	2.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	17993			17993	17993
	Working Frequency		Res	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: L14-6Ws

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.71E+00	6.58E-01			1.21E+00	1.08E+00
Associate Acoustic Parameter	$p_{r.a}$		4.44E+00	/	/	/	/	/
	P		/	/	1.26E+01	/	1.26E+01	1.26E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.98E+00	/
	z at max.$I_{pi,\alpha}$		8.84E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.45E-01	/
	f_{awf}		6.77E+00	/	6.79E+00	/	6.79E+00	/
	Dim of A_{aprt}	X	/	/	7.20E-01	/	7.20E-01	/
		Y	/	/	3.00E-01	/	3.00E-01	/
Other Information	t_d		7.00E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		5.45E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.18E-01	/
	$I_{pa,\alpha}$ at max. MI		7.80E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	2.00E+00	2.00E+00	/	/	/
		FL_y (cm)	/	1.50E+00	1.50E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	2.0cm			2.0cm	2.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	4989			4988	4988
	B Working Frequency		Pen	Pen			HRes	HRes
	PW Working Frequency		Res	Res			Res	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L14-6Ws

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.53E+00	1.05E+00	/	/	/	9.21E-01
Associate Acoustic Parameter	$p_{r.a}$		3.75E+00	/	/	/	/	/
	P		/	2.42E+01	/	/	/	2.42E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		8.84E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		6.17E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		5.04E-01	/	/	/	/	/
	prr		6.40E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.50E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		6.42E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Positon		1.0cm	5.0cm			/	5.0cm
	Display depth		15cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Color PRF		640	6286			/	6286
	B Working Frequency		HPen	Res			/	Pen
	C Working Frequency		Gen	Res			/	Res
	Color Sampling Gate Width		minimum	Minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: L14-6Ws

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.64E+00	8.45E-01			1.20E+00	1.28E+00
Associate Acoustic Parameter	$p_{r.a}$		4.82E+00	/	/	/	/	/
	P		/	/	1.20E+01	/	1.20E+01	1.61E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.98E+00	/
	z at max.$I_{pi,\alpha}$		1.20E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.41E-01	/
	f_{awf}		8.90E+00	/	6.79E+00	/	6.79E+00	/
	Dim of A_{aprt}	X	/	/	7.20E-01	/	7.20E-01	/
		Y	/	/	3.00E-01	/	3.00E-01	/
Other Information	t_d		2.49E-01	/	/	/	/	/
	prr		2.78E+02	/	/	/	/	/
	p_r at max. I_{pi}		6.47E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.18E-01	/
	$I_{pa,\alpha}$ at max. MI		5.51E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.00E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/

Operating Control Conditions	B Focus/PW SV/Color SG position	1.0cm	2.0cm	2.0cm	2.0cm
	Display depth	3cm	15cm	15cm	15cm
	Acoustic power	100%	100%	100%	100%
	PRF	PW:5008C:1224	PW:4967C:92	PW:4967C:92	PW:4967C:92
	B Working Frequency	Pen	HRes	HRes	HRes
	PW Working Frequency	Pen	Res	Res	Res
	C Working Frequency	Gen	Res	Res	Res
	PW SV/Color SG	SV=0.5mm SG minimum	SV=0.5mm SG minimum		
	Scan Line Mode	Lower-density line and minimum scan angle			

2.14 LM14-6s

Transducer Model: LM14-6s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			1.27E+00	/	1.77E-01	/	2.64E-01	1.95E-01
Associate Acoustic Parameter	$p_{r.a}$		3.06E+00	/	/	/	/	/
	P		/	/	6.34E+00	/	6.34E+00	6.34E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.02E+00	/
	z at max.$I_{pi,\alpha}$		1.36E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.93E-01	/
	f_{awf}		6.56E+00	/	6.50E+00	/	6.50E+00	6.50E+00
	Dim of A_{aprt}	X	/	/	1.44E+00	/	6.40E-01	1.44E+00
		Y	/	/	3.60E-01	/	3.60E-01	3.60E-01
Other Information	t_d		2.46E-01	/	/	/	/	/
	prr		3.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.03E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.15E-01	/
	$I_{pa,\alpha}$ at max. MI		3.87E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	4.50E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.5cm	4.5cm			1.5cm	4.5cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		3000	3000			3000	3000
	Working Frequency		HGen	HGen			HGen	HGen

Transducer Model: LM14-6s

Imaging Mode: B-mode / iScape/ Tissue Harmonic Imaging

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.24E+00	4.99E-01	/	/	/	2.91E-01
Associate Acoustic Parameter	$p_{r.a}$		2.99E+00	/	/	/	/	/
	P		/	7.10E+00	/	/	/	7.10E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.36E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		6.70E+00	1.12E+01	/	/	/	1.12E+01
	Dim of A_{aprt}	X	/	1.28E+00	/	/	/	1.28E+00
		Y	/	3.60E-01	/	/	/	3.60E-01
Other Information	t_d		2.84E-01	/	/	/	/	/
	prr		4.23E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.96E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.69E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	/	/	5.00E+00
		FL_y (cm)	/	1.50E+00	/	/	/	1.50E+00
Operating Control Conditions	Focus position		1.5cm	5.0cm			/	5.0cm
	Display depth		15cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		HGen	Res			/	Res
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: LM14-6s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt} > 1 cm^2		
Maximum Index Value			1.17E+00	4.29E-01			4.06E-01	2.33E-01
Associate Acoustic Parameter	$p_{r.a}$		2.82E+00	/	/	/	/	/
	P		/	/	1.74E+00	/	1.74E+00	1.74E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.31E+00	/
	z at max.$I_{pi,\alpha}$		1.28E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.88E-01	/
	f_{awf}		6.40E+00	/	1.17E+01	/	1.17E+01	/
	Dim of A_{aprt}	X	/	/	1.60E+00	/	4.80E-01	/
		Y	/	/	3.60E-01	/	3.60E-01	/
Other Information	t_d		2.38E-01	/	/	/	/	/
	prr		3.75E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.60E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.57E-01	/
	$I_{pa,\alpha}$ at max. MI		2.35E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	1.50E+00	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.5cm	5.0cm			1.0cm	1.0cm
	Display depth		15cm	15cm			3cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		375	1000			3000	3000
	Working Frequency		HGen	Res			HGen	HGen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: LM14-6s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.15E+00	/	1.09E+00	/	2.16E+00	1.39E+00
Associate Acoustic Parameter	$p_{r.a}$		2.88E+00	/	/	/	/	/
	P		/	/	3.44E+01	/	3.44E+01	3.44E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.35E+00	/
	z at max.$I_{pi,\alpha}$		1.15E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.76E-01	/
	f_{awf}		6.32E+00	/	7.26E+00	/	7.26E+00	7.26E+00
	Dim of A_{aprt}	X	/	/	1.24E+00	/	7.20E-01	8.40E-01
		Y	/	/	3.60E-01	/	3.60E-01	3.60E-01
Other Information	t_d		6.07E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.53E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.61E-01	/
	$I_{pa,\alpha}$ at max. MI		4.08E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			2.0cm	2.5cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			17993	5699
	Working Frequency		Gen	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: LM14-6s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.11E+00	1.33E+00			1.11E+00	1.33E+00
Associate Acoustic Parameter	$p_{r.a}$		2.76E+00	/	/	/	/	/
	P		/	/	3.29E+01	/	3.29E+01	3.29E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.35E+00	/
	z at max.$I_{pi,\alpha}$		1.15E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.21E-01	/
	f_{awf}		6.31E+00	/	7.26E+00	/	7.26E+00	/
	Dim of A_{aprt}	X	/	/	1.24E+00	/	7.20E-01	/
		Y	/	/	3.60E-01	/	3.60E-01	/
Other Information	t_d		6.07E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.34E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.93E-01	/
	$I_{pa,\alpha}$ at max. MI		3.61E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	1.50E+00	1.50E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	5.0cm			2.0cm	2.5cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	5369			4989	4988
	B Working Frequency		Pen	Res			Res	HRes
	PW Working Frequency		Gen	Res			Res	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: LM14-6s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.28E+00	6.97E-01	/	/	/	5.91E-01
Associate Acoustic Parameter	$p_{r.a}$		3.18E+00	/	/	/	/	/
	P		/	1.62E+01	/	/	/	1.62E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		9.80E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		6.38E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		4.47E-01	/	/	/	/	/
	prr		1.06E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.92E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		5.06E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Positon		1.0cm	5.0cm			/	2.5cm
	Display depth		3cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Color PRF		1063	6734			/	5936
	B Working Frequency		Pen	Res			/	Res
	C Working Frequency		Gen	Res			/	Gen
	Color Sampling Gate Width		minimum	Minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: LM14-6s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.09E+00	1.07E+00			8.34E-01	1.10E+00
Associate Acoustic Parameter	$p_{r.a}$		2.66E+00	/	/	/	/	/
	P		/	/	1.46E+01	/	1.46E+01	1.92E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.00E+00	/
	z at max.$I_{pi,\alpha}$		9.80E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.63E-01	/
	f_{awf}		6.43E+00	/	7.30E+00	/	7.30E+00	/
	Dim of A_{aprt}	X	/	/	8.40E-01	/	7.20E-01	/
		Y	/	/	3.60E-01	/	3.60E-01	/
Other Information	t_d		4.36E-01	/	/	/	/	/
	prr		1.41E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.26E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.59E-01	/
	$I_{pa,\alpha}$ at max. MI		2.75E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.50E+00	/	/	/
		FL_y (cm)	/	/	1.50E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		1.0cm	2.5cm			2.0cm	2.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4941C:1405	PW:4906C:423			PW:4901C:474	PW:4901C:474
	B Working Frequency		Gen	HRes			HRes	HGen
	PW Working Frequency		Pen	Res			Res	Res
	C Working Frequency		Gen	Res			Res	Res
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

2.15 P7-3s

Transducer Model: P7-3s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.42E+00	/	/	4.79E-01	2.77E+00	1.06E+00
Associate Acoustic Parameter	$p_{r.a}$		3.11E+00	/	/	/	/	/
	P		/	/	/	/	5.15E+01	5.15E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	3.57E+01	/	/
	z_s		/	/	/	1.89E+00	/	/
	z_{bp}		/	/	/	1.87E+00	/	/
	z_b		/	/	/	/	5.45E+00	/
	z at max.$I_{pi,\alpha}$		2.03E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.47E-01	/
	f_{awf}		4.95E+00	/	/	2.83E+00	2.83E+00	2.85E+00
	Dim of A_{aprt}	X	/	/	/	1.54E+00	9.92E-01	1.54E+00
		Y	/	/	/	8.00E-01	8.00E-01	8.00E-01
Other Information	t_d		2.59E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.99E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.45E-01	/
	$I_{pa,\alpha}$ at max. MI		4.28E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	9.00E+00	/	/
		FL_y (cm)	/	/	/	4.90E+00	/	/
Operating Control Conditions	Focus position		2.0cm	9.0cm			3.0cm	8.0cm
	Display depth		21cm	21cm			5cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1500			3000	1500
	Working Frequency		Gen	HGen			HGen	HGen

Transducer Model: P7-3s

Imaging Mode: B-mode /iScape /Tissue Harmonic Imaging

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.40E+00	5.74E-01	/	/	/	8.24E-01
Associate Acoustic Parameter	$p_{r.a}$		3.20E+00	/	/	/	/	/
	P		/	3.25E+01	/	/	/	3.25E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.80E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.42E+00	3.74E+00	/	/	/	3.63E+00
	Dim of A_{aprt}	X	/	1.54E+00	/	/	/	1.54E+00
		Y	/	8.00E-01	/	/	/	8.00E-01
Other Information	t_d		2.48E-01	/	/	/	/	/
	prr		2.66E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.11E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		4.06E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	/	/	8.00E+00
		FL_y (cm)	/	4.90E+00	/	/	/	4.90E+00
Operating Control Conditions	Focus position		2.0cm	5.0cm			/	8.0cm
	Display depth		21cm	21cm			/	21cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		Gen	Pen			/	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.57E+00	5.27E-01			5.27E-01	1.02E+00
Associate Acoustic Parameter	$p_{r.a}$		3.49E+00	/	/	/	/	/
	P		/	/	/	/	4.90E+00	4.90E+00
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	3.05E+00	/	/
	z_s		/	/	/	1.92E+00	/	/
	z_{bp}		/	/	/	1.87E+00	/	/
	z_b		/	/	/	/	3.87E+00	/
	z at max.$I_{pi,\alpha}$		1.64E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.42E-01	/
	f_{awf}		5.04E+00	/	/	3.74E+00	3.74E+00	/
	Dim of A_{aprt}	X	/	/	/	1.54E+00	1.54E+00	/
		Y	/	/	/	8.00E-01	8.00E-01	/
Other Information	t_d		2.54E-01	/	/	/	/	/
	prr		2.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.61E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.42E-01	/
	$I_{pa,\alpha}$ at max. MI		5.12E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	5.00E+00	/	/
		FL_y (cm)	/	4.90E+00	/	4.90E+00	/	/
Operating Control Conditions	Focus position		2.0cm	5.0cm			9.0cm	8.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		250	250			375	250
	Working Frequency		Gen	Pen			HGen	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3s

Imaging Mode: PW-mode/TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.62E+00	/	1.33E+00	/	1.29E+00	2.72E+00
Associate Acoustic Parameter	$p_{r.a}$		2.66E+00	/	/	/	/	/
	P		/	/	6.83E+01	/	6.83E+01	6.83E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	3.48E+00	/
	z at max.$I_{pi,\alpha}$		8.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	8.62E-01	/
	f_{awf}		2.74E+00	/	4.10E+00	/	4.10E+00	4.04E+00
	Dim of A_{aprt}	X	/	/	6.72E-01	/	3.84E-01	3.84E-01
		Y	/	/	8.00E-01	/	8.00E-01	8.00E-01
Other Information	t_d		1.41E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.87E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	8.33E-01	/
	$I_{pa,\alpha}$ at max. MI		1.89E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.00E+01	/	/	/
		FL_y (cm)	/	/	4.90E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	10.0cm			4.0cm	4.0cm
	Display depth		5cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			5699	5699
	Working Frequency		Pen	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: P7-3s

Imaging Mode: B+PW-mode/B+TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.82E+00	1.70E+00			2.51E+00	3.04E+00
Associate Acoustic Parameter	$p_{r.a}$		2.99E+00	/	/	/	/	/
	P		/	/	5.69E+01	/	5.69E+01	5.69E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.92E+00	/
	z at max.$I_{pi,\alpha}$		4.58E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.44E-01	/
	f_{awf}		2.74E+00	/	4.05E+00	/	4.05E+00	/
	Dim of A_{aprt}	X	/	/	6.72E-01	/	7.04E-01	/
		Y	/	/	8.00E-01	/	8.00E-01	/
Other Information	t_d		1.39E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.72E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.20E-01	/
	$I_{pa,\alpha}$ at max. MI		2.63E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+01	1.00E+01	/	/	/
		FL_y (cm)	/	4.90E+00	4.90E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		4.0cm	10.0cm			11.0cm	3.0cm
	Display depth		21cm	21cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	4989			4988	5235
	B Working Frequency		Pen	Pen			HPen	Pen
	PW Working Frequency		Pen	Res			Pen	Gen
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3s

Imaging Mode: Color+B-Mode / Power+B-Mode /TVI+B/TEI+B

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.41E+00	1.65E+00	/	/	/	2.58E+00
Associate Acoustic Parameter	$p_{r.a}$		2.32E+00	/	/	/	/	/
	P		/	9.63E+01	/	/	/	9.63E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		2.01E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.73E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		1.41E+00	/	/	/	/	/
	prr		1.36E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.80E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.20E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Positon		2.0cm	8.0cm			/	8.0cm
	Display depth		5cm	21cm			/	21cm
	Acoustic power		100%	100%			/	100%
	Color PRF		1356	1020			/	1020
	B Working Frequency		Pen	Pen			/	Pen
	C Working Frequency		Pen	Gen			/	Gen
	Color Sampling Gate Width		minimum	Minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: P7-3s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode //TVI+B+TVD/ TEI+B+TVD

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.56E+00	2.40E+00			1.47E+00	3.42E+00
Associate Acoustic Parameter	$p_{r.a}$		3.37E+00	/	/	/	/	/
	P		/	/	6.10E+01	/	6.10E+01	7.42E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.39E+00	/
	z at max.$I_{pi,\alpha}$		3.22E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	6.99E-01	/
	f_{awf}		4.79E+00	/	3.36E+00	/	3.36E+00	/
	Dim of A_{aprt}	X	/	/	7.04E-01	/	7.04E-01	/
		Y	/	/	8.00E-01	/	8.00E-01	/
Other Information	t_d		3.62E-01	/	/	/	/	/
	prr		3.91E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.03E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	6.67E-01	/
	$I_{pa,\alpha}$ at max. MI		4.21E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.10E+01	/	/	/
		FL_y (cm)	/	/	4.90E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		2.0cm	11.0cm			11.0cm	11.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4572C:269	PW:4699C:228			PW:4644C:225	PW:4644C:225
	B Working Frequency		Pen	Gen			Res	Gen
	PW Working Frequency		Pen	Gen			Pen	Gen
	C Working Frequency		Pen	Res			Gen	Gen
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: P7-3s

Imaging Mode: CM/ TVM / B+CM/B+TVM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.38E+00	/	9.89E-01	/	3.42E+00	2.36E+00
Associate Acoustic Parameter	$p_{r.a}$		2.28E+00	/	/	/	/	/
	P		/	/	9.67E+01	/	9.67E+01	9.67E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.86E+00	/
	z at max.$I_{pi,\alpha}$		2.17E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.68E-01	/
	f_{awf}		2.73E+00	/	3.31E+00	/	3.31E+00	/
	Dim of A_{aprt}	X	/	/	1.12E+00	/	1.12E+00	/
		Y	/	/	8.00E-01	/	8.00E-01	/
Other Information	t_d		1.40E+00	/	/	/	/	/
	prr		1.50E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.68E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.18E-01	/
	$I_{pa,\alpha}$ at max. MI		2.12E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		2.0cm	11.0cm			10.0cm	9.0cm
	Display depth		5cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1500	1500			1500	1500
	M Working Frequency		Pen	Pen			Pen	Pen
	C Working Frequency		Pen	Gen			Pen	Gen

Transducer Model: P7-3s

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1cm^2	A_{aprt}> 1cm^2		
Maximum Index Value			7.80E-02	/	6.21E-01	/	1.85E+00	1.61E+00
Associate Acoustic Parameter	$p_{r.a}$		1.32E-01	/	/	/	/	/
	P		/	/	4.64E+01	/	4.64E+01	4.64E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.11E+00	/
	z at max.$I_{pi,\alpha}$		2.11E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.76E-01	/
	f_{awf}		2.87E+00	/	2.87E+00	/	2.87E+00	2.87E+00
	Dim of A_{aprt}	X	/	/	5.12E-01	/	5.12E-01	5.12E-01
		Y	/	/	8.00E-01	/	8.00E-01	8.00E-01
Other Information	t_d		5.00E+00	/	/	/	/	/
	prr		2.00E+05	/	/	/	/	/
	p_r at max. I_{pi}		1.62E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.29E-01	/
	$I_{pa,\alpha}$ at max. MI		2.78E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	4.90E+00	/	/	/
Operating Control Conditions	Focus position		5.0cm	5.0cm			5.0cm	5.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		200000	200000			200000	200000
	Working Frequency		2.5	2.5			2.5	2.5

2.16 L16-4Hs

Transducer Model: L16-4Hs

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1cm^2	A_{aprt} > 1cm^2		
Maximum Index Value			1.41E+00	/	2.65E-01	/	4.83E-01	2.77E-01
Associate Acoustic Parameter	$p_{r.a}$		4.17E+00	/	/	/	/	/
	P		/	/	8.88E+00	/	8.88E+00	8.88E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.00E+00	/
	z at max.$I_{pi,\alpha}$		1.29E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.58E-01	/
	f_{awf}		1.01E+01	/	6.43E+00	/	6.43E+00	6.43E+00
	Dim of A_{aprt}	X	/	/	1.60E+00	/	6.40E-01	1.44E+00
		Y	/	/	3.50E-01	/	3.50E-01	3.50E-01
Other Information	t_d		1.57E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		5.21E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.50E-01	/
	$I_{pa,\alpha}$ at max. MI		6.22E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	1.20E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			1.5cm	4.5cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	3000			3000	3000
	Working Frequency		Pen	HGen			HGen	HGen

Transducer Model: L16-4Hs

Imaging Mode: B-mode / iScape / Tissue Harmonic Imaging

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.45E+00	3.85E-01	/	/	/	3.38E-01
Associate Acoustic Parameter	$p_{r.a}$		3.56E+00	/	/	/	/	/
	P		/	1.08E+01	/	/	/	1.08E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		8.84E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		6.50E+00	1.14E+01	/	/	/	1.14E+01
	Dim of A_{aprt}	X	/	1.60E+00	/	/	/	1.60E+00
		Y	/	3.50E-01	/	/	/	3.50E-01
Other Information	t_d		2.37E-01	/	/	/	/	/
	prr		4.27E+03	/	/	/	/	/
	p_r at max. I_{pi}		4.27E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		4.89E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	/	/	/	5.00E+00
		FL_y (cm)	/	1.20E+00	/	/	/	1.20E+00
Operating Control Conditions	Focus position		1.0cm	5.0cm			/	5.0cm
	Display depth		15cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		HGen	Pen			/	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L16-4Hs

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt} > 1 cm^2		
Maximum Index Value			1.66E+00	6.34E-01			4.81E-01	3.88E-01
Associate Acoustic Parameter	$p_{r.a}$		4.10E+00	/	/	/	/	/
	P		/	/	4.32E+00	/	4.32E+00	4.32E+00
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.00E+00	/
	z at max.$I_{pi,\alpha}$		1.29E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.14E+00	/
	f_{awf}		6.39E+00	/	1.14E+01	/	1.14E+01	/
	Dim of A_{aprt}	X	/	/	1.60E+00	/	1.60E+00	/
		Y	/	/	3.50E-01	/	3.50E-01	/
Other Information	t_d		2.38E-01	/	/	/	/	/
	prr		3.75E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.76E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.12E+00	/
	$I_{pa,\alpha}$ at max. MI		4.49E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	1.20E+00	1.20E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			5.0cm	1.0cm
	Display depth		15cm	15cm			15cm	3cm
	Acoustic power		100%	100%			100%	100%
	PRF		375	1000			375	1000
	Working Frequency		HGen	Gen			HRes	Pen
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L16-4Hs

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.58E+00	/	3.99E-01	/	7.48E-01	4.29E-01
Associate Acoustic Parameter	$p_{r.a}$		3.57E+00	/	/	/	/	/
	P		/	/	1.24E+01	/	1.24E+01	1.24E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.24E+00	/
	z at max.$I_{pi,\alpha}$		1.06E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	9.73E-01	/
	f_{awf}		5.14E+00	/	6.84E+00	/	6.84E+00	6.84E+00
	Dim of A_{aprt}	X	/	/	1.24E+00	/	6.00E-01	1.16E+00
		Y	/	/	3.50E-01	/	3.50E-01	3.50E-01
Other Information	t_d		7.05E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.04E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.44E-01	/
	$I_{pa,\alpha}$ at max. MI		4.27E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	1.20E+00	/	/	/
Operating Control Conditions	Focus position		1.0cm	5.0cm			1.5cm	4.0cm
	Display depth		3cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	10397			5699	11997
	Working Frequency		Pen	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: L16-4Hs

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.65E+00	9.13E-01			9.00E-01	7.23E-01
Associate Acoustic Parameter	$p_{r.a}$		3.73E+00	/	/	/	/	/
	P		/	/	1.45E+01	/	1.45E+01	1.45E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.24E+00	/
	z at max.$I_{pi,\alpha}$		7.88E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.80E-01	/
	f_{awf}		5.14E+00	/	6.80E+00	/	6.80E+00	/
	Dim of A_{aprt}	X	/	/	1.24E+00	/	6.00E-01	/
		Y	/	/	3.50E-01	/	3.50E-01	/
Other Information	t_d		7.40E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.29E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.26E-01	/
	$I_{pa,\alpha}$ at max. MI		4.44E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	1.20E+00	1.20E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	5.0cm			1.5cm	4.0cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	5505			5505	5505
	B Working Frequency		Pen	Pen			Pen	Pen
	PW Working Frequency		Pen	Res			Res	Res
	PW SV		0.5mm	0.5mm				
	Scan Line Mode		Lower-density line and minimum scan angle					

Transducer Model: L16-4Hs

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.69E+00	6.68E-01	/	/	/	7.38E-01
Associate Acoustic Parameter	$p_{r.a}$		3.82E+00	/	/	/	/	/
	P		/	2.16E+01	/	/	/	2.16E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.06E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.15E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		7.38E-01	/	/	/	/	/
	prr		5.41E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.28E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		4.52E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Positon		1.0cm	3.5cm			/	3.5cm
	Display depth		15cm	15cm			/	15cm
	Acoustic power		100%	100%			/	100%
	Color PRF		541	4995			/	4995
	B Working Frequency		HPen	Pen			/	Pen
	C Working Frequency		Pen	Gen			/	Gen
	Color Sampling Gate Width		minimum	Minimum				
	Scan Line Mode		Minimum scan angle and lower-density line for B-mode and Color-mode color sensitivity:2					

Transducer Model: L16-4Hs

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					A_{aprt}≤1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.05E+00	8.52E-01			5.65E-01	7.85E-01
Associate Acoustic Parameter	$p_{r.a}$		3.11E+00	/	/	/	/	/
	P		/	/	1.07E+01	/	1.07E+01	1.44E+01
	Min of [$P_\alpha(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.00E+00	/
	z at max.$I_{pi,\alpha}$		1.23E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.22E-01	/
	f_{awf}		9.84E+00	/	6.71E+00	/	6.71E+00	/
	Dim of A_{aprt}	X	/	/	1.24E+00	/	6.00E-01	/
		Y	/	/	3.50E-01	/	3.50E-01	/
Other Information	t_d		1.38E-01	/	/	/	/	/
	prr		3.15E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.77E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.22E-01	/
	$I_{pa,\alpha}$ at max. MI		3.97E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	1.20E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		1.0cm	5.0cm			1.5cm	4.0cm
	Display depth		15cm	15cm			15cm	15cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:5156C:208	PW:5172C:407			PW:5364C:395	PW:5172C:407
	B Working Frequency		Pen	Pen			Pen	Pen
	PW Working Frequency		Pen	Res			Res	Res
	C Working Frequency		Pen	Res			Res	Res
	PW SV/Color SG		SV=0.5mm SG minimum	SV=0.5mm SG minimum				
	Scan Line Mode		Lower-density line and minimum scan angle					

2.17 D7-2s

Transducer Model: D7-2s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.11E+00	/	/	1.85E-01	7.14E-01	3.99E-01
Associate Acoustic Parameter	$p_{r.a}$		1.79E+00	/	/	/	/	/
	P		/	/	/	/	1.88E+01	1.88E+01
	Min of $[P_{\alpha}(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	1.30E+01	/	/
	z_s		/	/	/	1.80E+00	/	/
	z_{bp}		/	/	/	1.77E+00	/	/
	z_b		/	/	/	/	1.39E+00	/
	z at max.$I_{pi,\alpha}$		2.33E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.83E-01	/
	f_{awf}		2.64E+00	/	/	3.04E+00	3.04E+00	3.04E+00
	Dim of A_{aprt}	X	/	/	/	9.93E-01	9.93E-01	9.93E-01
		Y	/	/	/	1.10E+00	1.10E+00	1.10E+00
Other Information	t_d		1.03E+00	/	/	/	/	/
	prr		2.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.21E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.33E-01	/
	$I_{pa,\alpha}$ at max. MI		1.20E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	3.00E+00	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		2.0cm	3.0cm			3.0cm	3.0cm
	Display depth		5cm	5cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		2000	1000			2000	1000
	Working Frequency		HPen	Pen			HRes	Pen

Transducer Model: D7-2s

Imaging Mode: B-mode 4D(Real-time 3D) iScape Tissue Harmonic Imaging

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.16E+00	7.39E-01	/	/	/	1.00E+00
Associate Acoustic Parameter	$p_{r.a}$		1.87E+00	/	/	/	/	/
	P		/	4.74E+01	/	/	/	4.74E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		2.28E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.64E+00	3.24E+00	/	/	/	3.24E+00
	Dim of A_{aprt}	X	/	7.64E-01	/	/	/	7.64E-01
		Y	/	1.10E+00	/	/	/	1.10E+00
Other Information	t_d		1.03E+00	/	/	/	/	/
	prr		7.49E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.30E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.23E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	2.00E+00	/	/	/	2.00E+00
		FL_y (cm)	/	6.00E+00	/	/	/	6.00E+00
Operating Control Conditions	Focus position		2.0cm	2.0cm			/	2.0cm
	Display depth		5cm	5cm			/	5cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		HPen	Pen			/	Pen

Transducer Model: D7-2s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.18E+00	4.49E-01			7.42E-01	1.20E+00
Associate Acoustic Parameter	$p_{r.a}$		1.91E+00	/	/	/	/	/
	P		/	/	/	/	1.88E+01	1.88E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	1.30E+01	/	/
	z_s		/	/	/	1.80E+00	/	/
	z_{bp}		/	/	/	1.77E+00	/	/
	z_b		/	/	/	/	3.35E+00	/
	z at max.$I_{pi,\alpha}$		3.29E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.64E-01	/
	f_{awf}		2.65E+00	/	/	3.03E+00	3.03E+00	/
	Dim of A_{aprt}	X	/	/	/	9.93E-01	9.93E-01	/
		Y	/	/	/	1.10E+00	1.10E+00	/
Other Information	t_d		8.03E-01	/	/	/	/	/
	prr		2.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.57E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.00E-01	/
	$I_{pa,\alpha}$ at max. MI		1.95E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	3.00E+00	/	3.00E+00	/	/
		FL_y (cm)	/	6.00E+00	/	6.00E+00	/	/
Operating Control Conditions	Focus position		4.0cm	3.0cm			3.0cm	3.0cm
	Display depth		21cm	5cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	1000			2000	1000
	Working Frequency		HPen	Pen			HRes	Pen

Transducer Model: D7-2s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt}>1\ cm^2$		
Maximum Index Value			1.11E+00	/	/	7.75E-01	1.75E+00	1.25E+00
Associate Acoustic Parameter	$p_{r.a}$		1.87E+00	/	/	/	/	/
	P		/	/	/	/	7.47E+01	7.47E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	3.82E+01	/	/
	z_s		/	/	/	2.29E+00	/	/
	z_{bp}		/	/	/	2.25E+00	/	/
	z_b		/	/	/	/	8.00E-01	/
	z at max.$I_{pi,\alpha}$		2.78E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	7.62E-01	/
	f_{awf}		2.85E+00	/	/	4.33E+00	4.33E+00	4.33E+00
	Dim of A_{aprt}	X	/	/	/	1.60E+00	9.93E-01	1.60E+00
		Y	/	/	/	1.10E+00	1.10E+00	1.10E+00
Other Information	t_d		1.25E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.45E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.78E-01	/
	$I_{pa,\alpha}$ at max. MI		2.24E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	1.10E+01	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	Focus position		4.0cm	11.0cm			5.0cm	11.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			10397	5699
	Working Frequency		Pen	Res			Res	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: D7-2s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant$ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.15E+00	8.71E-01			2.00E+00	1.42E+00
Associate Acoustic Parameter	$p_{r.a}$		1.87E+00	/	/	/	/	/
	P		/	/	1.72E+01	/	1.72E+01	1.72E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	6.11E-01	/
	z at max.$I_{pi,\alpha}$		3.15E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.68E-01	/
	f_{awf}		2.65E+00	/	3.41E+00	/	3.41E+00	/
	Dim of A_{aprt}	X	/	/	4.58E-01	/	9.93E-01	/
		Y	/	/	1.10E+00	/	1.10E+00	/
Other Information	t_d		1.06E+00	/	/	/	/	/
	prr		3.39E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.62E-01	/
	$I_{pa,\alpha}$ at max. MI		1.40E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	3.00E+00	3.00E+00	/	/	/
		FL_y (cm)	/	6.00E+00	6.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		4.0cm	3.0cm			5.0cm	3.0cm
	Display depth		21cm	5cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		5030	699			5029	699
	B Working Frequency		HPen	HRes			Res	HRes
	PW Working Frequency		Pen	Gen			Res	Gen
	PW SV		0.5mm	0.5mm				

Transducer Model: D7-2s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			1.32E+00	5.25E-01	/	/	/	9.59E-01
Associate Acoustic Parameter	$p_{r.a}$		2.21E+00	/	/	/	/	/
	P		/	4.51E+01	/	/	/	4.51E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		2.77E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		2.83E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		1.27E+00	/	/	/	/	/
	prr		3.09E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.81E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		3.36E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		4.0cm	7.0cm			/	7.0cm
	Display depth		21cm	21cm			/	21cm
	Acoustic power		100%	100%			/	100%
	Color PRF		3093	3625			/	3625
	B Working Frequency		HPen	HRes			/	HRes
	C Working Frequency		Pen	Res			/	Res

Transducer Model: D7-2s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1$ cm^2	$A_{aprt} > 1$ cm^2		
Maximum Index Value			1.17E+00	1.24E+00			1.24E+00	2.62E+00
Associate Acoustic Parameter	$p_{r.a}$		1.90E+00	/	/	/	/	/
	P		/	/	/	/	5.70E+01	7.81E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	3.06E+01	/	/
	z_s		/	/	/	2.11E+00	/	/
	z_{bp}		/	/	/	2.08E+00	/	/
	z_b		/	/	/	/	1.02E+00	/
	z at max.$I_{pi,\alpha}$		3.40E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	9.26E-01	/
	f_{awf}		2.65E+00	/	/	4.35E+00	4.35E+00	/
	Dim of A_{aprt}	X	/	/	/	1.38E+00	9.93E-01	/
		Y	/	/	/	1.10E+00	1.10E+00	/
Other Information	t_d		8.01E-01	/	/	/	/	/
	prr		3.67E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.57E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.31E-01	/
	$I_{pa,\alpha}$ at max. MI		1.89E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	8.00E+00	/	/
		FL_y (cm)	/	/	/	6.00E+00	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		4.0cm	8.0cm			5.0cm	8.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4361C:885	PW:4326C:996			PW:4361C:885	PW:4326C:996
	B Working Frequency		HPen	Pen			HRes	Pen
	PW Working Frequency		Pen	Res			Res	Res
	C Working Frequency		Gen	Res			Res	Res
	PW SV		SV=0.5mm	SV=0.5mm				

Transducer Model: D7-2s

Imaging Mode: CM/ B+CM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.15E+00	/	/	1.20E+00	2.37E+00	3.67E+00
Associate Acoustic Parameter	$p_{r.a}$		1.87E+00	/	/	/	/	/
	P		/	/	/	/	1.25E+02	1.25E+02
	Min of $[P_{\alpha}(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	7.60E+01	/	/
	z_s		/	/	/	2.23E+00	/	/
	z_{bp}		/	/	/	2.19E+00	/	/
	z_b		/	/	/	/	1.35E+01	/
	z at max.$I_{pi,\alpha}$		3.11E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.99E+00	/
	f_{awf}		2.65E+00	/	/	3.31E+00	3.31E+00	/
	Dim of A_{aprt}	X	/	/	/	1.53E+00	5.35E-01	/
		Y	/	/	/	1.10E+00	1.10E+00	/
Other Information	t_d		1.06E+00	/	/	/	/	/
	prr		2.50E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.07E-01	/
	$I_{pa,\alpha}$ at max. MI		1.41E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		4.0cm	9.0cm			3.0cm	3.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1750	3500			3500	3500
	M Working Frequency		HPen	Pen			HGen	Pen
	C Working Frequency		Pen	Res			Res	Res

2.18 DE11-3s

Transducer Model: DE11-3s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			9.87E-01	/	1.90E-01	/	7.20E-01	8.95E-01
Associate Acoustic Parameter	$p_{r.a}$		2.14E+00	/	/	/	/	/
	P		/	/	1.00E+01	/	1.00E+01	1.00E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	8.00E-01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.52E-01	/
	f_{awf}		4.72E+00	/	3.98E+00	/	3.98E+00	3.98E+00
	Dim of A_{aprt}	X	/	/	9.18E-01	/	2.04E-01	1.36E-01
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		2.88E-01	/	/	/	/	/
	prr		1.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.33E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.01E-01	/
	$I_{pa,\alpha}$ at max. MI		1.90E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	2.50E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	5.0cm			1.0cm	0.5cm
	Display depth		5cm	21cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	1000			2000	2000
	Working Frequency		Gen	HGen			HRes	HRes

Transducer Model: DE11-3s

Imaging Mode: B-mode 4D(Real-time 3D) iScape Tissue Harmonic Imaging

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.01E+00	9.11E-01	/	/	/	1.57E+00
Associate Acoustic Parameter	$p_{r.a}$		2.21E+00	/	/	/	/	/
	P		/	4.74E+01	/	/	/	4.74E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		4.73E+00	3.94E+00	/	/	/	3.94E+00
	Dim of A_{aprt}	X	/	2.04E-01	/	/	/	2.04E-01
		Y	/	4.50E-01	/	/	/	4.50E-01
Other Information	t_d		2.86E-01	/	/	/	/	/
	prr		4.80E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.39E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.95E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+00	/	/	/	1.00E+00
		FL_y (cm)	/	2.50E+00	/	/	/	2.50E+00
Operating Control Conditions	Focus position		0.5cm	1.0cm			/	1.0cm
	Display depth		5cm	5cm			/	5cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		Gen	HPen			/	HPen

Transducer Model: DE11-3s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			8.68E-01	7.51E-01			7.06E-01	1.48E+00
Associate Acoustic Parameter	$p_{r.a}$		1.88E+00	/	/	/	/	/
	P		/	/	2.37E+00	/	2.37E+00	2.37E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.36E+00	/
	z at max.$I_{pi,\alpha}$		6.67E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.02E-01	/
	f_{awf}		4.72E+00	/	4.01E+00	/	4.01E+00	/
	Dim of A_{aprt}	X	/	/	9.18E-01	/	2.04E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		3.08E-01	/	/	/	/	/
	prr		2.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.10E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	9.42E-02	/
	$I_{pa,\alpha}$ at max. MI		1.37E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E+00	5.00E+00	/	/	/
		FL_y (cm)	/	2.50E+00	2.50E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	5.0cm			1.0cm	0.5cm
	Display depth		5cm	21cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		1000	250			2000	2000
	Working Frequency		Gen	HGen			HRes	HRes

Transducer Model: DE11-3s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq$ 1 cm^2	A_{aprt}>1 cm^2		
Maximum Index Value			1.55E+00	/	6.18E-01	/	2.32E+00	2.12E+00
Associate Acoustic Parameter	$p_{r.a}$		3.26E+00	/	/	/	/	/
	P		/	/	2.64E+01	/	2.64E+01	2.64E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	8.00E-01	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.95E-01	/
	f_{awf}		4.41E+00	/	4.91E+00	/	4.91E+00	4.91E+00
	Dim of A_{aprt}	X	/	/	9.52E-01	/	1.70E-01	1.70E-01
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		7.81E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.52E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.38E-01	/
	$I_{pa,\alpha}$ at max. MI		6.43E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	2.50E+00	/	/	/
Operating Control Conditions	Focus position		0.5cm	5.0cm			0.5cm	0.5cm
	Display depth		5cm	21cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			23995	23995
	Working Frequency		Pen	Gen			Pen	Pen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: DE11-3s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant$ 1 cm^2	A_{aprt}> 1 cm^2		
Maximum Index Value			1.01E+00	1.44E+00			2.18E+00	2.87E+00
Associate Acoustic Parameter	$p_{r.a}$		2.17E+00	/	/	/	/	/
	P		/	/	2.05E+01	/	2.05E+01	2.05E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.50E+00	/
	z at max.$I_{pi,\alpha}$		7.92E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.20E-01	/
	f_{awf}		4.59E+00	/	5.51E+00	/	5.51E+00	/
	Dim of A_{aprt}	X	/	/	4.76E-01	/	5.44E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		3.33E-01	/	/	/	/	/
	prr		7.49E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.46E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.18E-01	/
	$I_{pa,\alpha}$ at max. MI		1.66E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	2.00E+00	2.00E+00	/	/	/
		FL_y (cm)	/	2.50E+00	2.50E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.0cm	2.0cm			2.5cm	1.0cm
	Display depth		5cm	21cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		5339	5031			5030	699
	B Working Frequency		Pen	HPen			HRes	HPen
	PW Working Frequency		Pen	Res			Pen	Gen
	PW SV		0.5mm	0.5mm				

Transducer Model: DE11-3s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			1.06E+00	9.16E-01	/	/	/	1.50E+00
Associate Acoustic Parameter	$p_{r.a}$		2.23E+00	/	/	/	/	/
	P		/	4.51E+01	/	/	/	4.51E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		6.67E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		4.41E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		7.88E-01	/	/	/	/	/
	prr		8.77E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.47E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.17E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		0.5cm	0.5cm			/	0.5cm
	Display depth		5cm	5cm			/	5cm
	Acoustic power		100%	100%			/	100%
	Color PRF		8771	8965			/	8965
	B Working Frequency		Gen	HPen			/	HPen
	C Working Frequency		Pen	Pen			/	Pen

Transducer Model: DE11-3s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1$ cm^2	$A_{aprt} > 1$ cm^2		
Maximum Index Value			8.58E-01	2.14E+00			1.75E+00	3.83E+00
Associate Acoustic Parameter	$p_{r.a}$		1.86E+00	/	/	/	/	/
	P		/	/	1.67E+01	/	1.67E+01	7.81E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	9.14E-01	/
	z at max.$I_{pi,\alpha}$		6.67E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.42E-01	/
	f_{awf}		4.69E+00	/	4.92E+00	/	4.92E+00	/
	Dim of A_{aprt}	X	/	/	2.72E-01	/	1.70E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		3.39E-01	/	/	/	/	/
	prr		2.78E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.07E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.25E-01	/
	$I_{pa,\alpha}$ at max. MI		1.18E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.00E+00	/	/	/
		FL_y (cm)	/	/	2.50E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		0.5cm	1.0cm			0.5cm	0.5cm
	Display depth		5cm	5cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:5004C:1329	PW:5004C:1329			PW:4892C:1299	PW:5004C:1329
	B Working Frequency		Gen	Pen			HGen	HPen
	PW Working Frequency		Pen	Gen			Pen	Pen
	C Working Frequency		Res	Gen			Res	Res
	PW SV		SV=0.5mm	SV=0.5mm				

Transducer Model: DE11-3s

Imaging Mode: CM/ B+CM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			8.55E-01	/	2.09E-01	/	3.85E-01	7.63E-01
Associate Acoustic Parameter	$p_{r.a}$		1.85E+00	/	/	/	/	/
	P		/	/	7.39E+00	/	7.39E+00	7.39E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.47E+00	/
	z at max.$I_{pi,\alpha}$		6.67E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.88E-01	/
	f_{awf}		4.70E+00	/	4.53E+00	/	4.53E+00	/
	Dim of A_{aprt}	X	/	/	9.52E-01	/	4.76E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		3.40E-01	/	/	/	/	/
	prr		1.66E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.06E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.59E-01	/
	$I_{pa,\alpha}$ at max. MI		1.17E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		0.5cm	5.0cm			2.0cm	0.5cm
	Display depth		5cm	21cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		2000	6000			3000	6000
	M Working Frequency		Gen	Res			HRes	HRes
	C Working Frequency		Pen	Pen			Pen	Pen

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Transducer Model: L20-5s

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			7.18E-01	/	1.07E-01	/	1.35E-01	1.57E-01
Associate Acoustic Parameter	$p_{r.a}$		2.08E+00	/	/	/	/	/
	P		/	/	2.32E+00	/	2.32E+00	2.32E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.75E+00	/
	z at max.$I_{pi,\alpha}$		1.52E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.21E-01	/
	f_{awf}		8.45E+00	/	9.84E+00	/	9.84E+00	9.84E+00
	Dim of A_{aprt}	X	/	/	4.80E-01	/	4.80E-01	2.40E-01
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		2.51E-01	/	/	/	/	/
	prr		3.00E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.23E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.21E-01	/
	$I_{pa,\alpha}$ at max. MI		1.12E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.50E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		1.5cm	1.5cm			1.5cm	0.5cm
	Display depth		21cm	21cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		3000	3000			3000	3000
	Working Frequency		HPen	HGen			HGen	HGen

Transducer Model: L20-5s

Imaging Mode: B-mode Smart3D iScape Tissue Harmonic Imaging Elastography

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			2.70E-01	2.38E+00	/	/	/	1.57E+00
Associate Acoustic Parameter	$p_{r.a}$		9.86E-01	/	/	/	/	/
	P		/	4.74E+01	/	/	/	4.74E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.61E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		1.37E+01	1.04E+01	/	/	/	1.04E+01
	Dim of A_{aprt}	X	/	2.40E-01	/	/	/	2.40E-01
		Y	/	4.50E-01	/	/	/	4.50E-01
Other Information	t_d		1.53E-01	/	/	/	/	/
	prr		1.20E+04	/	/	/	/	/
	p_r at max. I_{pi}		2.10E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.46E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E-01	/	/	/	5.00E-01
		FL_y (cm)	/	3.00E+00	/	/	/	3.00E+00
Operating Control Conditions	Focus position		1.0cm	0.5cm			/	0.5cm
	Display depth		5cm	5cm			/	5cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		Res	HRes			/	HRes

Transducer Model: L20-5s

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			5.13E-01	1.46E+00			1.39E+00	1.37E+00
Associate Acoustic Parameter	$p_{r.a}$		1.49E+00	/	/	/	/	/
	P		/	/	1.52E+00	/	1.52E+00	1.52E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.17E+00	/
	z at max.$I_{pi,\alpha}$		1.80E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.75E-01	/
	f_{awf}		8.42E+00	/	9.55E+00	/	9.55E+00	/
	Dim of A_{aprt}	X	/	/	2.40E-01	/	2.40E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		2.52E-01	/	/	/	/	/
	prr		3.75E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.49E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.11E-01	/
	$I_{pa,\alpha}$ at max. MI		7.02E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	5.00E-01	5.00E-01	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	Focus position		1.5cm	0.5cm			0.5cm	0.5cm
	Display depth		21cm	5cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		375	3000			1000	3000
	Working Frequency		HPen	HGen			Gen	HGen

Transducer Model: L20-5s

Imaging Mode: PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.02E+00	/	6.61E-01	/	5.71E-01	5.12E-01
Associate Acoustic Parameter	$p_{r.a}$		3.27E+00	/	/	/	/	/
	P		/	/	9.30E+00	/	9.30E+00	9.30E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	8.93E-01	/
	z at max.$I_{pi,\alpha}$		8.89E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	1.46E-01	/
	f_{awf}		1.03E+01	/	1.52E+01	/	1.52E+01	1.52E+01
	Dim of A_{aprt}	X	/	/	6.30E-01	/	2.40E-01	3.60E-01
		Y	/	/	4.50E-01	/	4.50E-01	4.50E-01
Other Information	t_d		6.82E-01	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.47E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	9.91E-02	/
	$I_{pa,\alpha}$ at max. MI		3.86E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	5.00E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	Focus position		1.5cm	5.0cm			1.0cm	2.0cm
	Display depth		21cm	21cm			5cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			23995	17993
	Working Frequency		Pen	Res			Pen	Res
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: L20-5s

Imaging Mode: B+PW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			3.45E-01	2.27E+00			2.13E+00	1.70E+00
Associate Acoustic Parameter	$p_{r.a}$		1.15E+00	/	/	/	/	/
	P		/	/	1.92E+00	/	1.92E+00	1.92E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	5.00E-01	/
	z at max.$I_{pi,\alpha}$		1.98E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	4.66E-01	/
	f_{awf}		1.15E+01	/	1.54E+01	/	1.54E+01	/
	Dim of A_{aprt}	X	/	/	2.40E-01	/	2.40E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		1.90E-01	/	/	/	/	/
	prr		2.80E+03	/	/	/	/	/
	p_r at max. I_{pi}		2.49E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	4.66E-01	/
	$I_{pa,\alpha}$ at max. MI		4.43E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	1.00E+00	1.00E+00	/	/	/
		FL_y (cm)	/	3.00E+00	3.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		1.5cm	1.0cm			1.0cm	1.0cm
	Display depth		21cm	5cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		699	699			699	699
	B Working Frequency		Pen	HRes			HRes	HRes
	PW Working Frequency		Pen	Res			Pen	Res
	PW SV		0.5mm	0.5mm				

Transducer Model: L20-5s

Imaging Mode: Color+B-Mode / Power+B-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			8.41E-01	2.11E+00	/	/	/	1.50E+00
Associate Acoustic Parameter	$p_{r.a}$		3.00E+00	/	/	/	/	/
	P		/	4.51E+01	/	/	/	4.51E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		5.00E-01	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		1.28E+01	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		2.30E-01	/	/	/	/	/
	prr		4.31E+03	/	/	/	/	/
	p_r at max. I_{pi}		3.72E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		2.87E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		1.5cm	0.5cm			/	1.0cm
	Display depth		21cm	21cm			/	5cm
	Acoustic power		100%	100%			/	100%
	Color PRF		4305	8106			/	8560
	B Working Frequency		HPen	Gen			/	HRes
	C Working Frequency		Gen	Gen			/	Gen

Transducer Model: L20-5s

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1$ cm^2	$A_{aprt} > 1$ cm^2		
Maximum Index Value			4.60E-01	3.25E+00			2.63E+00	1.98E+00
Associate Acoustic Parameter	$p_{r.a}$		1.66E+00	/	/	/	/	/
	P		/	/	9.23E+00	/	9.23E+00	4.44E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	8.93E-01	/
	z at max.$I_{pi,\alpha}$		1.39E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.44E-01	/
	f_{awf}		1.32E+01	/	1.53E+01	/	1.53E+01	/
	Dim of A_{aprt}	X	/	/	6.00E-01	/	2.40E-01	/
		Y	/	/	4.50E-01	/	4.50E-01	/
Other Information	t_d		2.78E-01	/	/	/	/	/
	prr		9.79E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.09E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.91E-01	/
	$I_{pa,\alpha}$ at max. MI		7.37E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	4.50E+00	/	/	/
		FL_y (cm)	/	/	3.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		1.5cm	4.5cm			1.0cm	4.5cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4968C:979	PW:4951C:841			PW:4915C:542	PW:4951C:841
	B Working Frequency		Pen	Gen			HRes	Gen
	PW Working Frequency		Pen	Res			Pen	Res
	C Working Frequency		Gen	Gen			Res	Gen
	PW SV		SV=0.5mm	SV=0.5mm				

2.20 P8-3Ts

Transducer Model: P8-3Ts

Imaging Mode: M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.19E+00	/	7.74E-02	/	2.51E-01	1.28E-01
Associate Acoustic Parameter	$p_{r.a}$		2.80E+00	/	/	/	/	/
	P		/	/	3.15E+00	/	3.15E+00	3.15E+00
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.17E+00	/
	z at max.$I_{pi,\alpha}$		2.23E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.05E-01	/
	f_{awf}		5.62E+00	/	5.27E+00	/	5.27E+00	5.27E+00
	Dim of A_{aprt}	X	/	/	4.13E-01	/	7.63E-01	4.13E-01
		Y	/	/	7.25E-01	/	7.25E-01	7.25E-01
Other Information	t_d		4.59E-01	/	/	/	/	/
	prr		5.00E+02	/	/	/	/	/
	p_r at max. I_{pi}		4.15E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	1.83E-01	/
	$I_{pa,\alpha}$ at max. MI		2.77E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	2.00E+00	/	/	/
		FL_y (cm)	/	/	5.00E+00	/	/	/
Operating Control Conditions	Focus position		4.0cm	2.0cm			4.0cm	2.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		500	500			1000	1000
	Working Frequency		Gen	Pen			HGen	HGen

Transducer Model: P8-3Ts

Imaging Mode: B-mode Smart3D

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			5.56E-01	6.35E-01	/	/	/	7.14E-01
Associate Acoustic Parameter	$p_{r.a}$		1.13E+00	/	/	/	/	/
	P		/	2.74E+01	/	/	/	2.74E+01
	Min of $[P_\alpha(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		1.94E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		4.12E+00	5.44E+00	/	/	/	5.44E+00
	Dim of A_{aprt}	X	/	4.13E-01	/	/	/	4.13E-01
		Y	/	7.25E-01	/	/	/	7.25E-01
Other Information	t_d		5.81E-01	/	/	/	/	/
	prr		5.83E+03	/	/	/	/	/
	p_r at max. I_{pi}		1.48E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		5.39E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	2.00E+00	/	/	/	2.00E+00
		FL_y (cm)	/	5.00E+00	/	/	/	5.00E+00
Operating Control Conditions	Focus position		3.0cm	2.0cm			/	2.0cm
	Display depth		5cm	5cm			/	5cm
	Acoustic power		100%	100%			/	100%
	Focus number		one	one			/	one
	Working Frequency		HGen	Pen			/	Pen

Transducer Model: P8-3Ts

Imaging Mode: B+M-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.13E+00	6.01E-01			5.38E-01	8.47E-01
Associate Acoustic Parameter	$p_{r.a}$		2.66E+00	/	/	/	/	/
	P		/	/	2.73E+00	/	2.73E+00	2.73E+00
	Min of $[P_{\alpha}(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	9.44E-01	/
	z at max.$I_{pi,\alpha}$		2.05E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.57E-01	/
	f_{awf}		5.58E+00	/	5.43E+00	/	5.43E+00	/
	Dim of A_{aprt}	X	/	/	4.13E-01	/	4.13E-01	/
		Y	/	/	7.25E-01	/	7.25E-01	/
Other Information	t_d		4.56E-01	/	/	/	/	/
	prr		1.25E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.92E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.28E-01	/
	$I_{pa,\alpha}$ at max. MI		2.23E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	2.00E+00	2.00E+00	/	/	/
		FL_y (cm)	/	5.00E+00	5.00E+00	/	/	/
Operating Control Conditions	Focus position		4.0cm	2.0cm			2.0cm	2.0cm
	Display depth		21cm	5cm			5cm	5cm
	Acoustic power		100%	100%			100%	100%
	PRF		125	1000			1000	1000
	Working Frequency		Gen	Pen			Pen	Pen

Transducer Model: P8-3Ts

Imaging Mode: PW-mode/TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			5.40E-01	/	1.86E-01	/	7.44E-01	3.70E-01
Associate Acoustic Parameter	$p_{r.a}$		1.07E+00	/	/	/	/	/
	P		/	/	1.24E+01	/	1.24E+01	1.24E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.73E+00	/
	z at max.$I_{pi,\alpha}$		2.28E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.59E-01	/
	f_{awf}		3.93E+00	/	3.21E+00	/	3.21E+00	3.21E+00
	Dim of A_{aprt}	X	/	/	7.63E-01	/	7.63E-01	7.63E-01
		Y	/	/	7.25E-01	/	7.25E-01	7.25E-01
Other Information	t_d		1.11E+00	/	/	/	/	/
	prr		6.99E+02	/	/	/	/	/
	p_r at max. I_{pi}		1.45E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.43E-01	/
	$I_{pa,\alpha}$ at max. MI		5.26E+01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.10E+01	/	/	/
		FL_y (cm)	/	/	5.00E+00	/	/	/
Operating Control Conditions	Focus position		2.0cm	11.0cm			8.0cm	11.0cm
	Display depth		5cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		699	5699			7099	5699
	Working Frequency		Gen	Pen			Pen	Pen
	SV		0.5mm	0.5mm			0.5mm	0.5mm

Transducer Model: P8-3Ts

Imaging Mode: B+PW-mode/B+TVD-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1\ cm^2$	$A_{aprt} > 1\ cm^2$		
Maximum Index Value			1.13E+00	7.59E-01			6.98E-01	1.06E+00
Associate Acoustic Parameter	$p_{r.a}$		2.02E+00	/	/	/	/	/
	P		/	/	1.23E+01	/	1.23E+01	1.23E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.47E+00	/
	z at max.$I_{pi,\alpha}$		1.43E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	2.90E-01	/
	f_{awf}		3.19E+00	/	3.19E+00	/	3.19E+00	/
	Dim of A_{aprt}	X	/	/	4.77E-01	/	7.63E-01	/
		Y	/	/	7.25E-01	/	7.25E-01	/
Other Information	t_d		1.44E+00	/	/	/	/	/
	prr		6.08E+02	/	/	/	/	/
	p_r at max. I_{pi}		2.36E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	2.84E-01	/
	$I_{pa,\alpha}$ at max. MI		1.54E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	3.00E+00	3.00E+00	/	/	/
		FL_y (cm)	/	5.00E+00	5.00E+00	/	/	/
Operating Control Conditions	B mode Focus /SV Position		3.0cm	3.0cm			8.0cm	3.0cm
	Display depth		21cm	5cm			21cm	5cm
	Acoustic power		100%	100%			100%	100%
	PW PRF		608	699			608	699
	B Working Frequency		HPen	Pen			HPen	Pen
	PW Working Frequency		Pen	Pen			Pen	Pen
	PW SV		0.5mm	0.5mm				

Transducer Model: P8-3Ts

Imaging Mode: Color+B-Mode / Power+B-Mode /TVI+B/TEI+B

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leq 1cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			9.16E-01	4.52E-01	/	/	/	6.80E-01
Associate Acoustic Parameter	$p_{r.a}$		2.09E+00	/	/	/	/	/
	P		/	2.70E+01	/	/	/	2.70E+01
	Min of $[P_{\alpha}(z_s), I_{ta,\alpha}(z_s)]$		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	/	/
	z at max.$I_{pi,\alpha}$		2.47E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	/	/
	f_{awf}		5.23E+00	/	/	/	/	/
	Dim of A_{aprt}	X	/	/	/	/	/	/
		Y	/	/	/	/	/	/
Other Information	t_d		5.54E-01	/	/	/	/	/
	prr		8.35E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.25E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	/	/
	$I_{pa,\alpha}$ at max. MI		1.36E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	B Focus /Color Sampling Gate Position		11.0cm	11.0cm			/	11.0cm
	Display depth		21cm	21cm			/	21cm
	Acoustic power		100%	100%			/	100%
	Color PRF		2626	2626			/	2626
	B Working Frequency		Pen	Pen			/	Pen
	C Working Frequency		Pen	Pen			/	Pen

Transducer Model: P8-3Ts;

Imaging Mode: Color+B+PW-Mode/Power+B+PW-Mode //TVI+B+TVD/ TEI+B+TVD

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1 cm^2$	$A_{aprt} > 1 cm^2$		
Maximum Index Value			1.07E+00	7.78E-01			6.32E-01	9.64E-01
Associate Acoustic Parameter	$p_{r.a}$		2.23E+00	/	/	/	/	/
	P		/	/	1.01E+01	/	1.01E+01	2.81E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	1.92E+00	/
	z at max.$I_{pi,\alpha}$		2.01E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.36E-01	/
	f_{awf}		4.39E+00	/	3.20E+00	/	3.20E+00	/
	Dim of A_{aprt}	X	/	/	7.63E-01	/	7.63E-01	/
		Y	/	/	7.25E-01	/	7.25E-01	/
Other Information	t_d		5.05E-01	/	/	/	/	/
	prr		3.03E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.01E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.24E-01	/
	$I_{pa,\alpha}$ at max. MI		2.66E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	1.00E+01	/	/	/
		FL_y (cm)	/	/	5.00E+00	/	/	/
Operating Control Conditions	B Focus/PW SV/Color SG position		4.0cm	10.0cm			11.0cm	11.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	PRF		PW:4441C:444	PW:4549C:631			PW:4532C:483	PW:4532C:483
	B Working Frequency		HRes	Gen			Pen	Gen
	PW Working Frequency		Pen	Pen			Pen	Pen
	C Working Frequency		Pen	Pen			Pen	Pen
	PW SV		SV=0.5mm	SV=0.5mm				

Transducer Model: P8-3Ts

Imaging Mode: CM/ TVM / B+CM/B+TVM

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			1.03E+00	/	3.33E-01	/	6.61E-01	7.21E-01
Associate Acoustic Parameter	$p_{r.a}$		2.48E+00	/	/	/	/	/
	P		/	/	1.35E+01	/	1.35E+01	1.35E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	7.11E-01	/
	z at max.$I_{pi,\alpha}$		2.11E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	5.58E-01	/
	f_{awf}		5.88E+00	/	4.07E+00	/	4.07E+00	/
	Dim of A_{aprt}	X	/	/	3.50E-01	/	5.41E-01	/
		Y	/	/	7.25E-01	/	7.25E-01	/
Other Information	t_d		3.99E-01	/	/	/	/	/
	prr		1.66E+02	/	/	/	/	/
	p_r at max. I_{pi}		3.79E+00	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	5.29E-01	/
	$I_{pa,\alpha}$ at max. MI		1.87E+02	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	/	/	/	/
		FL_y (cm)	/	/	/	/	/	/
Operating Control Conditions	Focus position		4.0cm	2.0cm			8.0cm	2.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	Color PRF		1833	5500			2750	5500
	M Working Frequency		Res	Pen			HGen	Pen
	C Working Frequency		Pen	Pen			Pen	Pen

Transducer Model: P8-3Ts

Imaging Mode: CW-mode

Index Label			MI	TIS			TIB	TIC
				Scan	Non-scan		Non-scan	
					$A_{aprt} \leqslant 1cm^2$	$A_{aprt} > 1cm^2$		
Maximum Index Value			7.31E-02	/	4.54E-01	/	1.60E+00	1.61E+00
Associate Acoustic Parameter	$p_{r.a}$		1.15E-01	/	/	/	/	/
	P		/	/	3.83E+01	/	3.83E+01	3.83E+01
	Min of [$P_{\alpha}(z_s)$, $I_{ta,\alpha}(z_s)$]		/	/	/	/	/	/
	z_s		/	/	/	/	/	/
	z_{bp}		/	/	/	/	/	/
	z_b		/	/	/	/	2.11E+00	/
	z at max.$I_{pi,\alpha}$		2.11E+00	/	/	/	/	/
	$d_{eq}(z_b)$		/	/	/	/	3.76E-01	/
	f_{awf}		2.49E+00	/	2.49E+00	/	2.49E+00	2.49E+00
	Dim of A_{aprt}	X	/	/	3.82E-01	/	3.82E-01	3.82E-01
		Y	/	/	7.25E-01	/	7.25E-01	7.25E-01
Other Information	t_d		5.00E+00	/	/	/	/	/
	prr		/	/	/	/	/	/
	p_r at max. I_{pi}		1.38E-01	/	/	/	/	/
	d_{eq} at max. I_{pi}		/	/	/	/	3.29E-01	/
	$I_{pa,\alpha}$ at max. MI		2.41E-01	/	/	/	/	/
	Focal Length	FL_x (cm)	/	/	6.00E+00	/	/	/
		FL_y (cm)	/	/	5.00E+00	/	/	/
Operating Control Conditions	Focus position		6.0cm	6.0cm			6.0cm	6.0cm
	Display depth		21cm	21cm			21cm	21cm
	Acoustic power		100%	100%			100%	100%
	Working Frequency		2.5	2.5			2.5	2.5

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