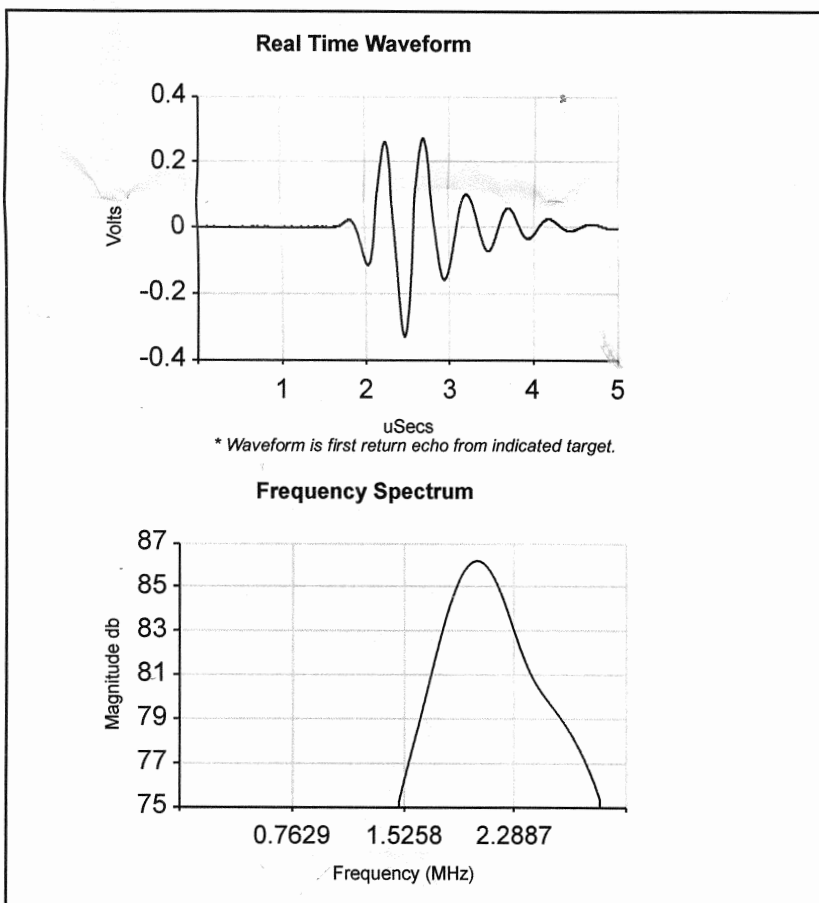


Transducer Certificate of Conformity	
Part Number	113-292-600
Description	FABP--XDCR SWS 2.25X.50X1
Serial Number	21J00NGU
Test Result	<b>Pass</b>
Test Date	10/29/2021
Inspector	MM
Test Procedure	0510982



Test Data				
Test Parameter	Units	Lower Spec Lim.	Measured	Upper Spec Lim.
Loop Sensitivity	dB	NA	-44.56	NA
Center Frequency	MHz	2.025	2.06	2.475
Peak Frequency	MHz	2	2.02	2.5
Bandwidth @ -6dB	%	NA	38	NA
20dB Ringdown	µs	NA	2.04	2.2
JSR Gain	dB	NA	-3.8	-3

Calibrated Test Equipment			
Item	Description	Serial No.	Cal. Due
Pulser	JSR DPR300	DF0838	12/07/2021
Oscilloscope	Tektronix TDS2012C	C051671	04/09/2022
Target	1.0" Plexiglas	1199/20	5/17/2022
Func. Generator	NA	NA	NA

JSR Pulser Settings						
Rec. Imp.	Pul. Imp.	Energy	Voltage	Mode	HP Filter	LP Filter
101 Ohms	LOW	MID-LOW	300	T/R	DC	22.5 MHz

**Declaration:**

The Ultrasonic Transducer in this document has been performance tested and meets all manufacturing specifications.

We certify that the product mentioned was subjected to a quality inspection and testing procedure. It conforms to our manufacturing drawings, meets our specifications and compliant to ASTM E-1065 guidelines. All measuring tools used for testing are calibrated and traceable to national or international standards. Our quality management system is certified according to EN ISO 9001.

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For Customer Service, see "Contact us" on webpage:  
www.bakerhughesds.com/waygate-technologies

