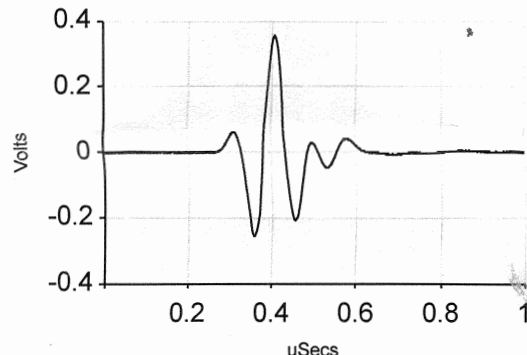


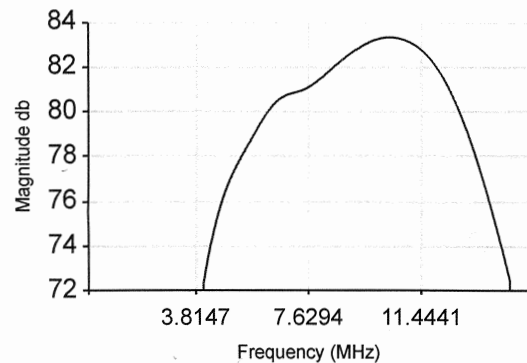
### Transducer Certificate of Conformity

Part Number	113-246-590
Description	FABP--MSWQC-GAM 10.0X.5
Serial Number	22D0106W
Test Result	<b>Pass</b>
Test Date	05/06/2022
Inspector	PS
Test Procedure	0511081

#### Real Time Waveform



#### Frequency Spectrum



### Test Data

Test Parameter	Units	Lower Spec Lim.	Measured	Upper Spec Lim.
Loop Sensitivity	dB	NA	-32.59	NA
Center Frequency	MHz	9	9.19	11
Peak Frequency	MHz	9	10.34	11
Bandwidth @ -6dB	%	50	90	NA
20dB Ringdown	µs	NA	0.29	0.3
JSR Gain	dB	NA	-7	-5

### Calibrated Test Equipment

Item	Description	Serial No.	Cal. Due
Pulser	JSR DPR300	DF0517	01/20/2023
Oscilloscope	Tektronix TDS2012C	C051687	11/16/2022
Target	.364" Polystyrene	1128/20	1/12/2023
Func. Generator	NA	NA	NA

### JSR Pulser Settings

Rec. Imp.	Pul. Imp.	Energy	Voltage	Mode	HP Filter	LP Filter
50 Ohms	LOW	MID-LOW	100	T/R	1.0 MHz	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.

Baker Hughes Slovakia. s.r.o  
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 Nove Mesto nad Vahom  
 Slovakia, 91528

For Customer Service, see "Contact us" on webpage:  
[www.bakerhughesds.com/waygate-technologies](http://www.bakerhughesds.com/waygate-technologies)

