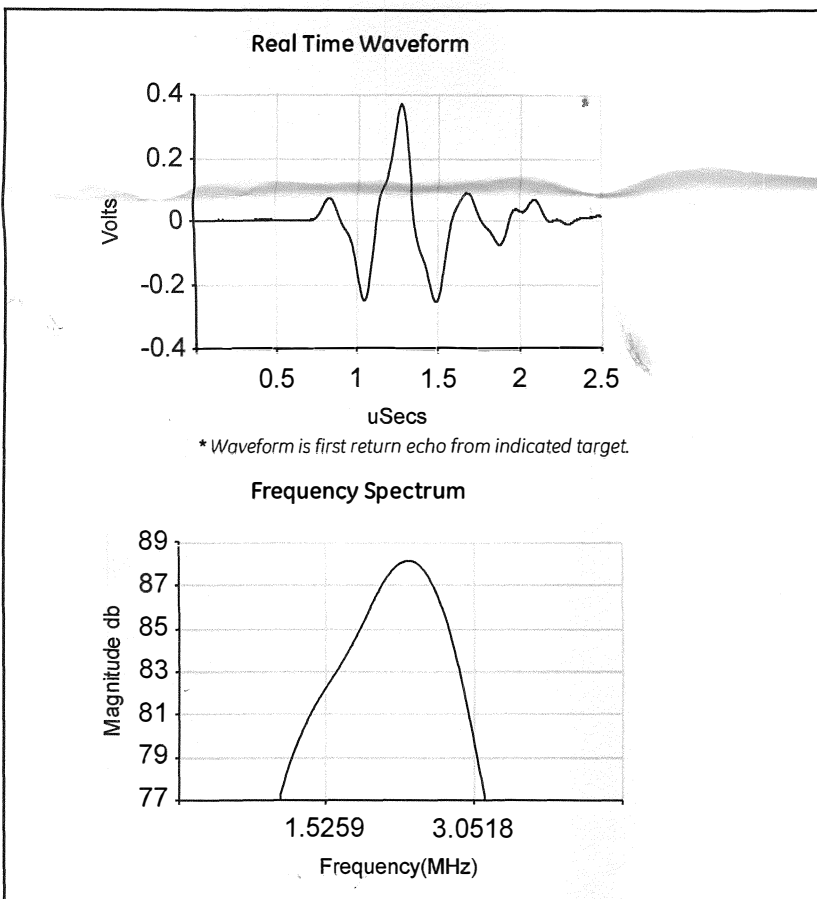




Transducer Certificate of Conformity	
Part Number	113-832-000
Description	FDCP--XDCR F 2.25X.375 MD
Serial Number	19J00JA1
Test Result	Pass
Test Date	10/21/2019
Inspector	MM
Test Procedure	0511514



Test Data				
Test Parameter	Units	Lower Spec Lim.	Measured	Upper Spec Lim.
Loop Sensitivity	dB	-38	-37.56	-32
Center Frequency	MHz	NA	2.21	NA
Peak Frequency	MHz	2	2.37	2.5
Bandwidth @ -6dB	%	NA	63	NA
20dB Ringdown	µs	NA	1.34	2.5
JSR Gain	dB	NA	1.9	NA

Calibrated Test Equipment			
Item	Description	Serial No.	Cal. Due
Pulser	JSR DPR300	DA0518	04/10/2020
Oscilloscope	Tektronix TDS2012C	C048089	03/20/2020
Target	2.0" 303 steel	1156/20	9/6/2020
Func. Generator	NA	NA	NA

JSR Pulser Settings						
Rec. Imp.	Pul. Imp.	Energy	Voltage	Mode	HP Filter	LP Filter
90 Ohms	High	LOW	100	T/R	1.0 MHz	10 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.

GE Energy Slovakia, s.r.o.  
Trencianska 1877/15  
Nove Mesto nad Vahom  
Slovakia, 91528

For Customer Service, call 1-866-243-2638  
www.gemeasurement.com