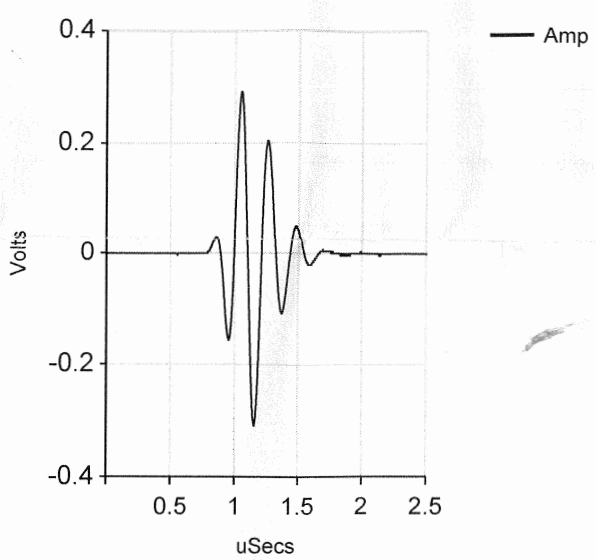




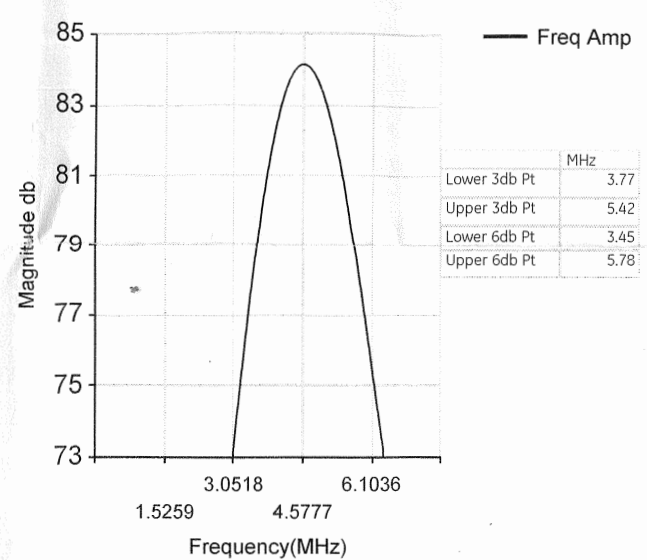
Transducer Certificate of Conformity  
Compliant to ASTM E-1065

Date 06/26/2017 Serial Number 17F00AHX  
Part Number 113-264-240 Description FDCP--XDCR PFCR 5X1 BNC

Real Time Waveform



Frequency Spectrum



Waveform is first return echo from indicated target.

UTA	Setting
Receiver Imp	0
Pulser Imp	High
Energy	MID-HIGH
Voltage	100
Mode	T/R
Pulser	UTA
HP Filter	1.0 MHz
LP Filter	22.5 MHz
Target	1." PLEXI GLASS

Test Data

Test	Min	Measured	Max
Loop Sensitivity(db)		-54.21	
Center Freq(MHz)		4.62	
Peak Freq(MHz)	4.5	4.55	5.5
6db Bandwidth %		50	
20db Ringdown(usec)		0.67	0.7

UTA SN DA0445  
 UTA Cal Due Date 04/25/2018  
 O-Scope SN C024477  
 O-Scope Cal Date 10/31/2017  
 Target SN NA

UTA Gain	17.3
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Transducer Certificate of Conformity  
Compliant to ASTM E-1065

Date	06/26/2017	Serial Number	17F00AHX
Part Number	113-264-240	Description	FDCP--XDCR PFCR 5X1 BNC
Inspector	jpt		
Software	FNT0040	Rev	H
Test Procedure	0511284		

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

The accuracy of the transducer described above has been confirmed by factory standard test equipment and laboratory reference standards traceable to the National Institute of Standards and Technology. This facility's Quality System is registered to ISO 9001-2008 and is compliant to MIL-STD-45662A and ANSINCSL Z540-1-1994.

GE Inspection Technologies, LP  
50 Industrial Park Rd.  
Lewistown, PA 17044

Tel.: 717.242.0327  
Fax: 717 242 2606