



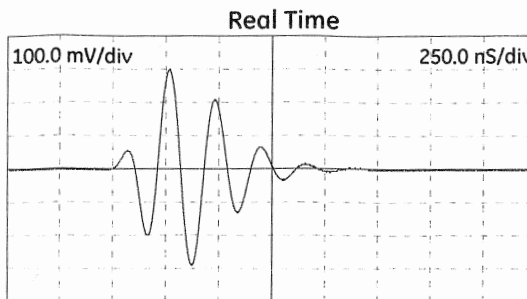
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GE Inspection Technologies

Transducer Certificate of Conformity Compliant to ASTM E-1065 Guidelines

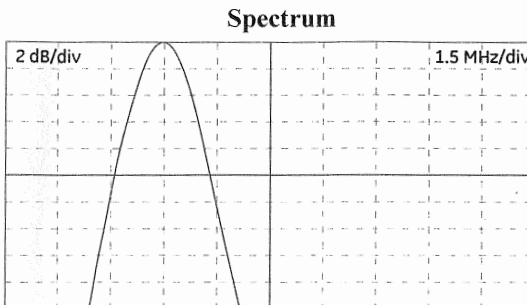
Date: 8/24/2015
Product Code: 113-244-270
Serial Number: 15H00J2X
Description: FDCP--XDCR PWCCS 5X.50BNC

Test Setup--
Test Target: 1.0" PLEX
Energy: 2
Impedance: 50 Ω



Waveform is the first Return Echo from the indicated target.

UTA S/N: M00113
UTA Cal Due Date: 4/14/2016
O-scope SN: C023069
O-scope Cal Due Date: 10/31/2015



Software: FNT0040 **Rev:** H

Test Data--
Sensitivity(Abs db): 9.60 dB

Pulse Duration@-20dB: 7.78E-07 Sec
Peak Frequency: 4.60E+06 Hz
Center Frequency: 4.55E+06 Hz
% Bandwidth@-6dB: 46.0 %

The Ultrasonic Transducer listed in this document has been performance tested and meets all manufacturing specifications. It performed as designed and specified on the applicable style of Krautkramer instrumentation.

Inspector: SR

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 ANSI/NCSL Z540-1-1994.

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