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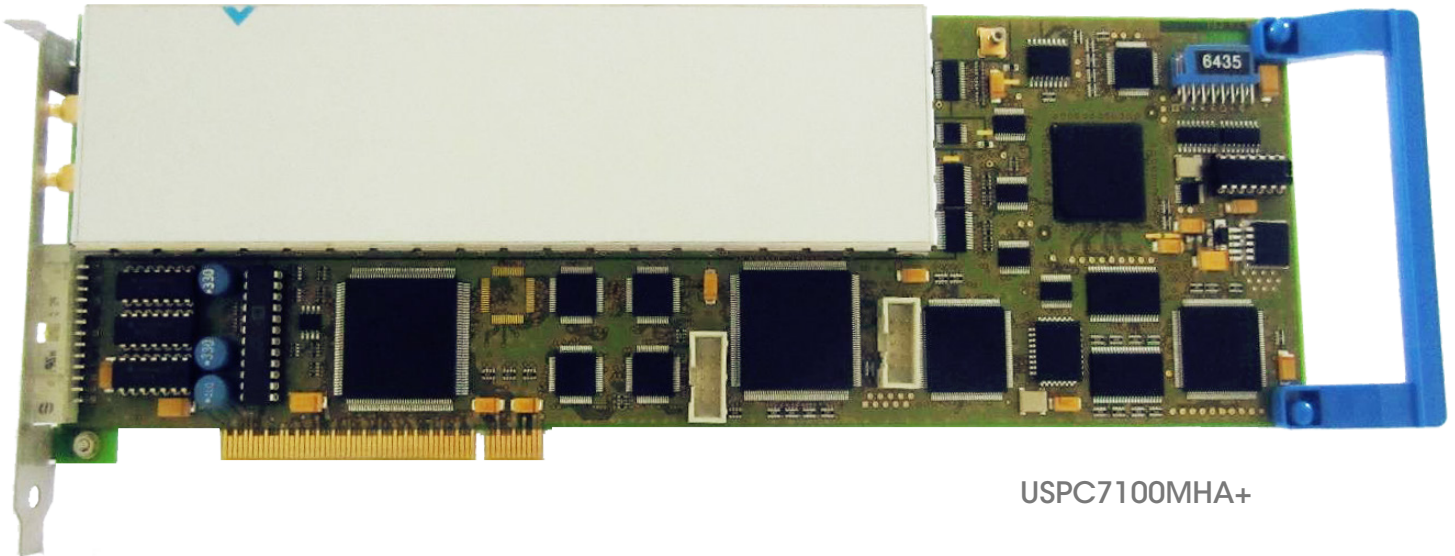
PCRCPP7101HA+

PCI Card & Remote Pulser Board RCPP

ADVANCED NDT LTD

www.advanced-ndt.co.uk

Cost effective solution for single and multiple channel UT system



USPC7100MHA+

USPC Combined
with 1 Channel RCPP

Main Features:

Remote pulser
& Pre-amplifier board

Max PRF: 20kHz

Analogue & Alarm Outputs
from USPC7100MHA+ PCI card



RCPP - 1 Channel

PCRCPP7101HA+
with Real Time
A & C-SCAN Data Acquisition





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MAIN SPECIFICATIONS

ADVANCED NDT LTD
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RCPP - 1 CHANNEL

Remote Pulser :

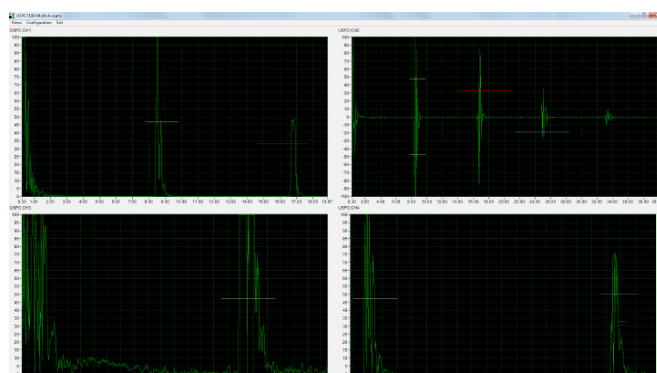
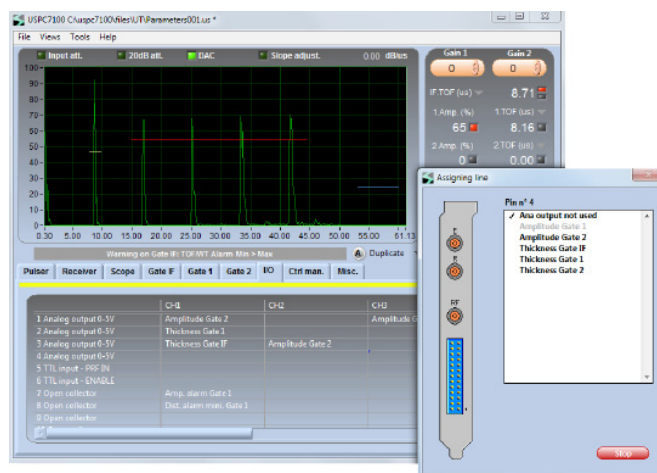
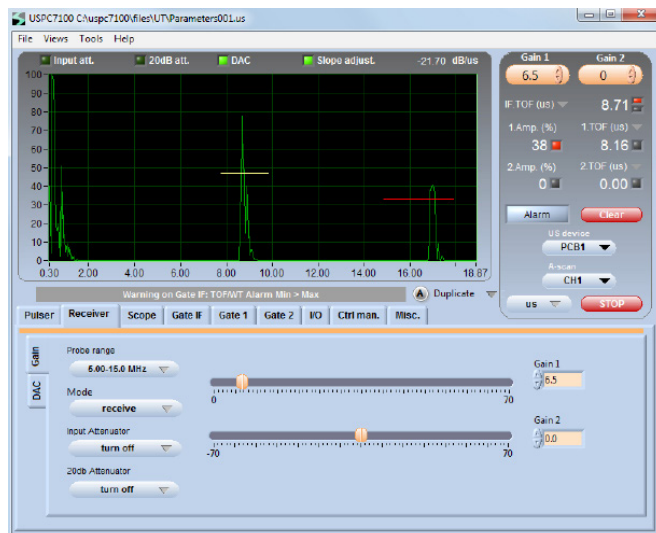
- Square Wave
 - 5 ns fall time - 7.5 ns rise time
 - 125/ 250 Volts power
 - 25 ns to 1000 ns width
- Max pulse repetition rate: 20kHz
- Remote input attenuator: 0/ 15 dB
- Pre-amplifier: 12 dB
- External triggers from USPC card:
 - PRF In
 - Start IN

Inputs/ Outputs connectors:

- One TX SMB
- One RX SMB
- One RF SMB for sequential A-Scans output to USPC card RX SMB input
- One RS232 SubD for pulser/ attenuator setting
- One 10-Pin HE10 for external trigger input
- Supply: 5V - 1Amp/ 12V - 1Amp/ Ground

For RECEIVER (Analogic to digital converter), SOFTWARE and SDK, please consult our USPC7100MHA+ specifications.

Dimension: 250x84x20mm - (10x 3.31x 0.79 inch)
Weight: 0.3 kg (0.67 Lb)
Operating temperature: 0° to 50°C - (32° to 122° F)



Socomate International maintains the right to modify the specification of their equipments, at any time and in whatever manner, in order to improve their performances.



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S.A.S au capital de 200.000,-€ - RC Meaux 92B17 - N° Siret 383 926 490 00020 - Code APE 2651B - TVA intracommunautaire FR27 383 926 490