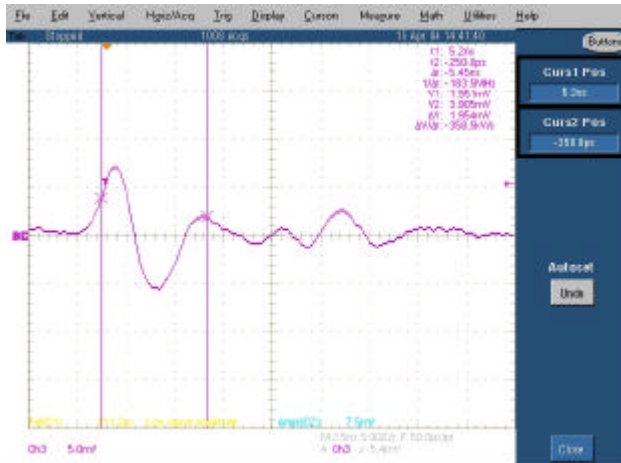


Re: FCC ID QLA100MHZ
Applicant: Mala GeoScience AB (publ)
Correspondence Reference Number: 26606
731 Confirmation Number: EA546722

1. What is the pulse width?

As can be seen in the figure below, the pulse width is approximately 6ns, measured with a small antenna probe, in air.



2. Internal and external photo's of the transmitter X3M unit.

The X3M unit is not part of the UWB-transmitter. Nevertheless, external photos on this unit were filed in the original filing and internal photos have been uploaded on your web.

3. Provide a block diagram that shows the frequencies, signal path, oscillators per 2.1033(b)5.

2.1033(b)5 is actually not applicable in this case since this isn't a radio receiver with oscillators, mixers and tuned stages. This is a digital system with one crystal controlled oscillator (7.94 MHz) and a frequency divider, all mounted in a shielded metal box.

4. A letter of approval for the request of confidentiality.

A confidential request as well as motivation for it has been filed. So far we have not received any answer on this, please advice.