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Sep. 04, 2002

FEDERAL COMMUNICATIONS COMMISSION
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn: Mr. Joe Dichoso

Subject: **FCC Certification Authorization Application under FCC ET Docket 98-153 & FCC Part 15, Subpart F, Sec. 15.509 - Technical Requirements for Low Frequency Imaging Systems operating at 1000 MHz center frequency, 10 dB BW = 920 MHz.**

Product: **Noggin 1000**
Model No.: **Noggin 1000**
FCC ID: **QJQ-NOGGIN1000**

Dear Mr. Dichoso,

Based on the Technical Request for the FCC application, FCC ID: QJQ-NOGGIN250, for a similar UWB operating at 250 MHz frequency center. We would like to revise this test report to match for this Model Noggin 1000. This report is revised as follows:

(1) The 10 dB Bandwidth was re-measured with EUT placed on the 20" sand in the arrangement manner of its intended operation. Therefore the 10 dB is changed to 920 MHz. Therefore the Operating and frequency range shall also be changed to 797-1717 MHz, and emission designation shall be changed to 920M0N0N to match our new measurements based on FCC method of measurements.
(2) The QP measurements were performed at the peak of the spectrum envelop for compliance with 15.209
(3) The wall-penetrating operation is removed from the Users Manual, and the Warning that the wall-penetrating operation is not allowed for this device is added to the Users Manual.

If you have any queries, please do not hesitate to contact us.

Yours truly,

Tri Minh Luu, P. Eng.,
V.P., Engineering

Encl