

Mr. William Graff

ATCB RE: NiVIS

FCC ID: SQB-NIVISP9050103

Bill,

This cover letter is provided to state the purpose and reason for the request for a Class II Permissive Change to the above named FCC ID.

The Equipment Under Test (EUT) is the Nivis Amplified Radio Modem RF-P9-05-01-03. The EUT is a Spread-Spectrum Frequency Hopping RF Modem operating in the 902-928 MHz ISM band. The radio modem is designed for remote data acquisition systems.

## 1.2 Related Submittal(s)/Grant(s)

The EUT has been previously approved under FCC ID: SQB-NIVISP9050103 on 3/16/2005 under Part 15C.

The EUT will be co-located with another transceiver (already submitted and approved under FCC ID: SQB-NIVISSGM48 granted on 3/2/2005 under Part 24.

A separate Class II Permissive Change application for SQB-NIVISSGM48 will be submitted under U.S. Technologies Project Number: 05-0008. This permissive change will include Intermodulation Test results as presented in this report for use with the Nivis RF-P9-05-01-03 module, and use of a minimum 1.5dB attenuator at the output of the SGM48 RF connection to provide a Net Gain of -1.5 dBi, to correspond with the original Grant antenna Requirements.

Please contact me with any questions or comments. Thank you for your consideration.

Sincerely,

Louis A. Feudi

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Operations and Engineering Manager