



September 12, 2011

Attention: Application Examiner
Reviewing Engineer

Re: Class II Permissive Change

Applicant: Geophysical Survey Systems, Inc.
FRN: 0007-2729-25
FCC ID: QF7MINISIR

To whom it may concern,

The MINISIR, FCC ID: QF7MINISIR was originally set to have an impulse PRF (Pulse Repetition Frequency) of 200 KHz. GSSI has subsequently found that setting the PRF to 800 KHz results in better signal to noise ratios, and roughly 8 cm deeper penetration into concrete. GSSI can make this upgrade simply by modifying the next firmware download off of our website. There is no change in circuitry or any mechanical item. There is no user interface change, and the operation will be identical for the user. The radiated emissions are within the UWB specification, as evidenced by the attached test report. GSSI requests a class II permissive change so this can be implemented.

Sincerely,

A handwritten signature in black ink, appearing to read "Alan Schutz". The signature is fluid and cursive, with a large, stylized initial "A".

Alan E. Schutz
Vice President of Technology
Geophysical Survey Systems, Inc.

Geophysical Survey Systems, Inc.