



Multispectral Solutions, Inc.[®]
A Tradition of Excellence in Innovation

3 July 2007

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Attention: Reviewing Engineer

RE: (a) Confidentiality Request for Multispectral Solutions, Inc. equipment model *RADEKL*
(b) FCC ID# QCJRADEKL

To Whom It May Concern:

This letter serves as an official request for confidentiality under FCC Rule Section 0.459. Our statement of reasons is as follows:

- 1) We have requested that all schematics, system block diagram and figures, which have all been marked "Proprietary", be withheld from public review. These schematics, diagram and figures contain design information that is company trade secret. Please note that these items have been segregated from the non-confidential exhibits.
- 2) The information contained on the schematics and block diagram is not provided to third parties unless non-disclosure or license agreements have been established with MSSSI. Furthermore, the information in the figures cannot be obtained without destroying the functionality of the unit. Specifically, opening up the antenna by prying off the radome, or removing the shields from the RF board, will destroy the functionality of the system.
- 3) MSSSI has pioneered the development of UWB radar, communication and positioning systems through the use of unique transmitter and receiver designs. This development effort has been on-going for over 19 years. Public disclosure of our design(s) would greatly assist existing competition and new developers. MSSSI is currently licensing our technology and public disclosure would affect the value of our technology and our ability to rapidly enter the marketplace.
- 4) MSSSI requests that the information marked "Proprietary" not be disclosed for a minimum of 5 years. This time period will protect MSSSI's licensees and MSSSI's market lead.

Please contact me if there is any information you may need.

Sincerely,

Robert J. Fontana, Ph.D.
President