

P.O. Box 1147 • 520 Park East Blvd. • New Albany, IN 47151-1147 USA Phone: +1-800-SAMTEC-9 • +1-812-944-6733 • Fax: +1-812-948-5047

www.samtec.com • info@samtec.com

April 21, 2017

Federal Communications Commission Authorization & Evaluation Division 7345 Oakland Mills Road Columbia, Maryland 21046

## RE: Long-Term Confidentiality Request for Wireless Sensor Module OSM-1-1313 FCC ID# 2ALII - OSM-1-1313

To Whom It May Concern:

This letter is an official request for confidentiality under § 0.457(d) and § 0.459 of CFR 47.

Documents required for submission with our FCC application contain detailed system, equipment and related information about the OSM-1-1313 module and contain (i) trade secrets as defined in 18 U.S.C. § 1839(3) and applicable United States state law, (ii) proprietary and confidential information, (iii) a custom design; and (iv) copyrighted materials.

Under 47 C.F.R. §0.459(b)(1)-(9):

- (1) Confidential treatment is sought for schematics/drawings, theories of operation, tune up procedures, and parts lists/BOM all related to the OSM-1-1313 module;
- (2) The Commission proceeding is 2ALII-OSM-1-1313;
- (3) The information identified in (1) above forms a basis for future technological products. Manufacturer/applicant information gives us a time to market advantage over our competitors, and the disclosure of the information in these documents will erode our time to market advantage if confidentiality is breached;
- (4) The manufacturer/applicant and its primary competitors are in the business of providing interconnect products, modules, and engineering and manufacturing services related to the design and manufacture of interconnects and modules;
- (5) The OSM1-1313 module contains proprietary engineering know-how of the manufacturer/applicant that, if disclosed, gives competitors of the manufacturer/applicant a free, unfair engineering, design and time advantage;
- (6) The schematics, theory of operation, tune up procedure, and parts list/BOM listed above have been disclosed under non-disclosure agreements and have been disclosed publicly by us;

- (7) Proprietary features of the schematics, theory of operation, tune up procedure, and parts list/BOM listed above, to our best knowledge, have not been publicly disclosed by any known third parties.
- (8) Because trade secrets can give us a competitive advantage for an infinitely long time, at least until the information is reversed engineered or otherwise made public, we are requesting long-term confidentiality of our information.
- (9) None.

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

C. Blake

Sincerely,

Joel Blumke Samtec nMode

Distinguished Engineering Fellow Office: 520-777-1059| Mobile: 520-433-1011

8950 N Oracle Rd Suite 100 Oro Valley AZ 85704

www.samtec.com