



**HARRIS CORPORATION**

**221 Jefferson Ridge Parkway  
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December 6, 2011

PCTEST TCB/CB  
Division of PCTEST Engineering Lab., Inc.  
6660-B Dobbin Road  
Columbia, MD 21045

FCC ID: BV8BBPBM100  
IC: 3670A- BBPBM100

Subject: Modular Approval Cover letter.

Harris seeks application approval for an original Grant and IC Technical Acceptance Certificate on the VIDA LTE module, a single modular transmitter device.

Test reports, Operator manual, parts lists, schematics, block diagrams, tune up procedure, internal/external photos, label photo, and operational descriptions are included as exhibits.

In accordance with KDB 996369 and FCC CFR 47 Part 15 section 15.212 the following information is provided:

1. The radio elements of the modular transmitter must have their own shielding. Response: The radio portion of this module has its own shielding.
2. The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation. Response: The modulation/data inputs are buffered.
3. The modular transmitter must have its own power supply regulation. Response: The transmitter module has its own dedicated power supply regulation.
4. The modular transmitter must comply with the antenna and transmission system requirements of Sections 15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna coupler (at all connections between the module and the antenna, including the cable). Response: Not applicable.
5. The modular transmitter must be tested in a stand-alone configuration, *i.e.*, the module must not be inside another device during testing for compliance with Part 15 requirements. Response: Test in a stand-alone configuration and found compliant.
6. The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. Response: The module is equipped with a permanently affixed FCC ID label.
7. The modular transmitter must comply with any specific rules or operating requirements that



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ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization. Response: Complies with rules and requirements that apply to a complete transmitter. Detailed instructions for maintaining compliance are given in the User's Manual.

8. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. Response: The final configuration modular transmitter is compliant with applicable RF exposure requirements. The module will only be integrated into other authorized devices. RF Exposure is addressed in the RF exposure exhibition.

Thank you for your attention and timely review.

Sincerely,

A handwritten signature in black ink that reads "Daryl G. Popowitch". The signature is written in a cursive, flowing style.

Daryl Popowitch  
Regulatory Manager