



DATE 12/23/14

Re: Modular Approval Request - FCC

FCC ID.: 2ADMK-1

Product Name: To whom it may concern:

Pursuant to the requirements of DA00-1407 and 996369 "D01 Module Equip Auth Guide v01" for modular approval of Part 15 devices:

Requirement	Comments/Declaration
i. The radio elements must have the radio frequency circuitry shielded. Physical/discrete and tuning capacitors may be located external to the shield, but must be on the module assembly.	RF Shield is provided on product
ii. The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.	Internal data buffers are included in transceivers
iii. The module must contain power supply regulation on the module.	RF protections included based on operating voltage range
iv. The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Both included – Onboard chip antenna and external U.FL connector
v. The module must demonstrate compliance in a stand-alone configuration	Tested as standalone
vi. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display	Label is attached to RF shield
vii. The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements.	Testing lab results demonstrate compliance
viii. The module must comply with RF exposure requirements.	Testing lab results demonstrate compliance

Dated this 23 Day of Dec 2014

By:   
Signature

Eric Gnoske  
Printed

Title: VP, Engineering

On behalf of: Helium Systems, Inc.

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