

Rhein Tech Laboratories, Inc.  
360 Herndon Parkway  
Suite 1400  
Herndon, VA20170  
<http://www.rheintech.com>

Client: Harris Corporation  
Model: HD-4CU1  
ID's: OWDTR-0102-E/3636B-0102  
Standards: FCC Part 90/IC RSS-119  
Report #: 2012275

#### **Appendix D: Spectrum Efficiency Attestation**

Please refer to the following page.



**HARRIS CORPORATION**

**221 Jefferson Ridge Parkway**  
**Lynchburg, VA 24501**  
[www.harris.com](http://www.harris.com)

February 22, 2013

Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

ATTESTATION

Spectrum Efficiency of one voice channel per 6.25kHz bandwidth  
Momentum HDT300 DMR Tier III Base Station UHF-L; FCC ID: OWDTR-0102-E

This equipment is designed for 12.5kHz channel providing 2 voice channels by meeting the 2 slot TDMA DMR protocol specified in ETSI TS 102-361-1. This protocol also supports minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth.

Daryl Popowitch  
Regulatory Manager

on behalf of:

Paresh Chauhan  
Engineering Project Lead  
Harris Corporation

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