

Rhein Tech Laboratories, Inc.
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Client: Harris Corporation
Model: HD-4CV1
ID's: OWDTR-0103-E/3636B-0103
Standards: FCC Parts 22/80/90/IC RSS-119
Report #: 2012274

Appendix D: Spectrum Efficiency Attestation

Please refer to the following page.



HARRIS CORPORATION

**221 Jefferson Ridge Parkway
Lynchburg, VA 24501
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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 VHF; FCC ID: OWDTR-0103-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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