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Denis Lalonde
Radio Compatibility Eng.

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American TCB, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 22101

Re: AB6CTR2807M

Dear Sir or Madam:

This is a FCC Class 2 Permissive Change application for Nortel Network's Reunion 28-07M CPE LMDS transceiver. The FCCID of this equipment is AB6CTR2807M.

The equipment used in the test report is exactly the same as the equipment used in the original FCC application. The reason for this Class 2 Permissive change is to add new emission designators to the FCC Grant of Authorization. The emission designators that Nortel Networks wants to add are the following:

3M3D7W
5M5D7W
6M6D7W
11M0D7W.

The bandwidth values in these emission designators make reference to the channel spacing used by the Reunion system. The 99% occupied bandwidth measured values in the test report are slightly different from these values.

The 3M3D7W emission designator refers to a 2.048 Msymbol/sec signal with 4QAM modulation. The 6M6D7W refers to the same signal with an additional adjacent channel using 3.3 MHz channel spacing. The 5M5D7W emission designator refers to a 4.224 Msymbol/sec signal with 4QAM modulation. The 11M0D7W refers to the same signal with an additional adjacent channel using 5.5 MHz channel spacing.

The test report included in this application demonstrates that the Reunion 28-07M CPE LMDS transceiver meets all FCC Part 101 requirements while it is transmitting a signal described by the new emission designators.

Please call me or write if you have any questions or comments.

Regards,

Denis Lalonde
Product Integrity
email: dlalonde@kan.cmac.com
C-MAC Engineering