

Solectron Technical Centre
21 Richardson Side rd
Kanata ON K2K 2C1 · Canada
Tel 613 271-5322
Fax 613 271-2581
<http://www.solectrontechnicalctr.com/>

September 23, 2003

Denis Lalonde
Radio Compliance Discipline
Leader

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

Re: OWDTR-0030-E

Dear Sir or Madam:

This is a FCC Part 90 Original Equipment application for the M/A-COM MASTRIII 800 MHz base station that operates between 851 and 870 MHz. The FCCID of this equipment is OWDTR-0030-E.

The MASTRIII 800 MHz base station has last been granted authorization in July 2001 (FCCID: OWDTR-329-A2).

Since the last Grant of Authorization, changes were done to the Receiver IF module and a new DSP module was introduced. This permits the introduction of a new transmitted signal: the C4FM signal (4 level FM modulation). The base station is still capable of transmitting all the signals for which it was granted authorization in the past (FCCID: OWDTR-329-A2, Industry Canada: 3636194215).

The new emission designators of the C4FM signal are: 8K2F1D and 8K2F1E. We ask to add them to the existing list of emission designators. The 8.2 kHz bandwidth of the C4FM signal signal was measured using the 99% bandwidth measurement feature of a spectrum analyzer.

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

Regards,

Denis Lalonde
email: denislalonde@solectron.com
Solectron Technical Centre