



HERMON LABORATORIES

June 5, 2006

American TCB
6731 Whittier Ave
Suite C110
McLean, VA 22101
Attn: Mr. T. Johnson, Examining Engineer

RE: your e-mail dated June 1, 2006; On Track Innovations Ltd.
FCC ID:JNX-OTI-SAT5000, ATCB003516

Dear Mr. Johnson,
Please find below the answers to your questions.

- 1) The applicant, On Track Innovations, confirms that the antenna serial resistors R1-R3 and R15, R16 are not used; the resistors R4 and R13, R14 are set to 1 Ohm. All components in parentheses are optional and not in use.
- 2) The device was tested in a typical position. The Figures 5.1-5.5 in the User Manual show various mounting options. The SAT5000 is mostly used at table top position where a special plastic cradle is used which provides almost vertical angle as shown in Figure 5.2. This is by far the dominant installation option. So all installations are basically of vertical orientation.
On Track Innovations Ltd. has no control of the other options and does not supply any mounting jigs of anykind except for the above mentioned counter top cradle. Throughout the tests the SAT5000 was placed in a vertical position as can be seen in the test setup pictures.

Sincerely,

Marina Cherniavsky,
certification engineer
Hermon Laboratories