

June 18, 2008

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

To whom it may concern:

## 1.1.1.1.1 § 2.933 Change in identification of equipment

Pursuant to Section 2.933 of the Commission's rules, we hereby submit our application for a Change in Identification application as described below.

- (1) Wistron NeWeb Corporation originally certified this device under FCC ID: NKRCM9.
- (2) Wistron NeWeb Corporation was originally granted equipment authorization on June 15, 2004. The company also made a series of Class II Permissive changes through to August 9, 2007.
- (3) Our branding of Wistron NeWeb Corporation's original device has involved a few changes. Waveteq Communications Inc. has changed the shielding of the radio card to improve radio performance with higher-gain antennas. Further, Waveteq Communications has also now passed certification testing with two new antennas in the 5.1-5.9 GHz spectrum: 16.8 dBi panel (SPDN6W), 9 dBi Omni (SPDJ60); and two new antennas in the 2.4 GHz spectrum: 20.5 dBi panel (SPAPG20) and 9 dBi Omni (SPDG80). The EUT meets the FCC antenna requirements of 15.203 and 15.204 (c). The spurious emission, unique antenna connector and photos of antennas are shown in the test report.
- (4) Waveteq Communications has not modified any of the circuitry, but we have modified the shield. We are of the opinion that the shield has slightly improved performance in the 5 GHz spectrum, particularly of importance when trying to use higher-gain antennas. The original tests will still be very representative of and applicable to the equipment bearing the changed identification.
- (5) The photographs included with this letter show the exterior appearance of the equipment, including the operating controls available to the user and the identification label.

Sincerely,

Jack Van der Star, Basc., MAsc., P.Eng.

**CEO** 

Waveteq Communication Inc.