



March 8, 2004

Federal Communications Commission  
Authorization and Evaluation Division  
C/O AmericanTCB, Inc.  
6731 Whitter Avenue  
McLean, VA 22101  
Columbia, MD 21046

Re: Attestation of compliance for mobile configurations  
FCC ID: KBCIX300AC555WLBT  
Applicant: ITRONIX, Corporation.  
Models: IX300 with AirCard 555, (WAN), under Parts 22H & 24E, and WM168b-Molex, (WLAN), & MUBTC2-TH, (Bluetooth) Intentional Radiators under Part 15C.

Gentlemen:

Spectrum Technology, Incorporated has tested the above referenced rugged Tablet PC with three co-located transmitters. Measurements were made in accordance with the applicable requirements contained in the Parts 2, 15, 22 and 24 of Title 47, CFR. To the best of my knowledge, these tests were performed using the criteria established in ANSI, TIA-603-B and ANSI C63.3 as applicable.

Measurements of the IX300 Tablet PC were made to determine continued compliance when all three co-located radio modules are operated simultaneously. The radio modules are physically and electrically identical to the originally Certified modules as defined by Part 2.908. The results of the measurements referenced below demonstrate the equipment complies with the Part 15, Part 22H and Part 24E limits, with the three referenced RF devices installed and simultaneously transmitting.

1.) Test Report # 1 – Supplemental EMC measurements were made for a previously Certified transmitter, a Sierra Wireless, Inc., FCC ID: NCNACRD555, Model: AirCard 555, operating under Parts 22H & 24E. Measurements were made to check the co-located simultaneous transmit for radiated spurious emissions, and measure the transmitter ERP under Part 22 and EIRP under Part 24 when the approved modular device is located in the IX300 Tablet PC.

2.) Test Report # 2 - Supplemental EMC measurements were made of a previously Certified Intentional Radiator, a AirVast Technology, Inc., FCC ID: QDWWM168B, Model WM168b-Molex, to demonstrate continued compliance with the limits established under Part 15.247 applicable to DTS when installed co-located in the IX300 Tablet PC.

3.) Test Report # 3 - New EMC measurements of a previously Certified Bluetooth Intentional Radiator, the Billionton Systems, Inc., FCC ID: NLF-MUBTC2-CLEVO, to confirm continued compliance under Part 15.247 DSS rules for FHSS when installed co-located in the IX300 Tablet PC.

The digital device emissions were measured and verified to meet the Part 15.107(a), 15.207(a) conducted emissions limits from .150 to 30 MHz and 15.109, (a) radiated emissions limits from 30 to 1000 MHz applicable to Class B digital devices. The applicable rule sections are listed in the three test reports uploaded under Exhibit 6.

The open area test site used for the radiated emissions measurements is located at Fluke Park II in Everett, Washington. The site information required by Part 2.98, measured in accordance with ANSI C63.4-1992, was most recently renew with the FCC and accepted by the FCC Sampling and Measurements Branch in August of 2001.

This site is also acceptable to Industry Canada for the performance of radiated measurements. Test site information required by RSS-212, Issue 1 (provisional) was most recently renewed with IC in January 2002. The site file number is IC 2089.

Sincerely,



Rod Munro  
President  
Spectrum Technology, Inc.

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