



WLL Job:12506

June 27,2012

Permissive Change Class II Attestation Letter

Objective: Permissive Class II change to allow operation of the Bluetooth Transceiver Module FCC ID: BXOWT12-1000 IC: 1023A-WT121000 to be operated with their transmitting elements within 20 cm of the following radios:

- 1) 2.4GHz CSS Transceiver Module
FCC ID: BXONNT5375-1000
IC: 1023A-NNT53751000
- 2) TRX NEON Tracking Device with LF (124.7KHz) transmitter
FCC ID: BXONEON-TU-1000
IC: 10230A-NEONTU1000

Customer: TRX Systems
7500 Greenway Ctr Drive - Ste 420,
Greenbelt, MD, 20770 USA

Testing laboratory: Washington Laboratories, Ltd.
7560 Lindbergh Drive
Gaithersburg, Maryland 20879

Test scenario: The BlueTooth transceiver module was located on the TRX NEON Tracking host board that contained the TRX LF transmitter and the TRX 2.4GHz CSS Transceiver Module. All antennas are located within 20cm of the other transmitter transmit elements.
Testing was performed to measure any potential spurious interactions between these 3 devices. This testing was performed in a radiated fashion with all transceivers continuously transmitting on a stationary frequency. The module was then scanned up to 25GHz verifying that all spurious products which fall within the restricted bands remain under FCC class B limits.

Attestation Statement: This device complied with the EMC requirements for co-located transmitters. Plots of this data are held at Washington laboratories.
This attestation only applies to the EMC requirements for co-located devices. Additional tests may be required to evaluate human exposure requirements.

6/27/2012

Date



(Test Engineer)

6/27/2012

Date



(Reviewer)