

EMC Technologies Pty Ltd

ABN 82 057 105 549 176 Harrick Road Keilor Park Victoria Australia 3042

Ph: + 613 9365 1000 Fax: + 613 9331 7455 email: melb@emctech.com.au

To: TIMCO Engineering Inc.

Attention: Certification Manager No. of pages: 1

From: Chieu Huynh Date: 22nd November 2010

EMC Ref: M101050_FCC_X52-N_C2PC

Subject: FCC Class II Permissive Change – FCC ID: UWT-X52-N

Please receive EMC Technologies' Report M101050_FCC_X52-N_C2PC for review. The EUT is the WLAN 802.11a/b/g/n Mini-card Module, Model: X52-N, with Acurix Networks Intelligent Wireless Node, Model: X3-N-XX

The Wireless module was recently certified by aCure Technology Pty Ltd under FCC ID: UWT-X52-N. The intention of this **Class II Permissive Change** application is to re-certify the wireless module installed in the Acurix Networks Intelligent Wireless Node, Model: X3-N-XX with a higher antenna gain that were not covered by an original authorization.

The antenna gain details are provided in supplied document.

This **Class II Permissive Change** filing is only for FCC Part 15.247 (DTS: IEEE802.11a (5745-5825 MHz), IEEE802.11b, IEEE802.11g and IEEE802.11n (5755-5795 MHz)) portion.

This is a DTS submission.

Test Reports: M101050_FCC_X52-N_C2PC and FR931819-06AB_FCC RF Test Report_15.247
Appendixes: Measurement Instrumentations, Photographs, Antenna Details, Labelling Details and

User Manuals

FCC Forms: Form 731 and Agent Authority.

RF Exposure Co-located MPE

EMC Technologies Pty Ltd is acting as agent for aCure Technology Pty Ltd during this product approval.

Their corresponding FRN is 0015934904.

Regards

Chieu Huynh

Senior EMC Engineer EMC Technologies Pty Ltd