Thomas N. Cokenias EMC & Radio Approvals

Test & Consulting Services for Commercial, Military, International Compliance P.O. Box 1086 El Granada, CA 94018

UL CCS 21 February 2011

47173 Benicia Street Fremont CA 94538

Attention: Application Examiner/Reviewing Engineer

Re: Test report applicability Applicant: Alvarion Ltd. FCC IDs: LKT-EXTR-50

To whom it may concern,

The referenced application is for a 5.8 GHz DTS base station using the 802.16e – based WiMAX protocol. This application completes a two-part 5.4 GHz U-NII and 5.8 GHz DTS composite application. The U-NII application was submitted in April 17, 2009 (EA373213). Operation in the different frequency ranges is achieved by software settings only.

This radio's hardware is 100% identical to that of previously granted radio FCC ID: LKT-EXTR-58. Test reports for LKT-EXTR-58 are representative and applicable to the DTS portion of LKT-EXTR-50, and are being presented as evidence of compliance to the test requirements, in accordance with the procedures outlined in pages 7-8 of KDB publication 996369.

For DTS operation, emission bandwidths of 5MHz, 10 MHz, and 20 MHz are supported.

Three test reports are presented as evidence of compliance. These test reports were presented as part of the certification application for FCC ID: LKT-EXTR-58:

Document Number	Report Number or Date	Report Purpose
5.8Report1.pdf	8912324759	Original 5/10 MHz EBW test report
5.8Report2.pdf	06/29/2009	Supplemental 5/10 MHz EBW MIMO and SISO power
C2PCReport.pdf	8912373986	20 MHz EBW test report

The hardware sold under FCC ID: LKT-EXTR-50 is identical to the hardware of the certified FCC ID: LKT-EXTR-58. The test reports referenced above are representative and applicable to the LKT-EXTR-50.

If you have questions or need further information, please contact the undersigned. Sincerely,

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