## **Thomas N. Cokenias** EMC & Radio Approvals

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

FCC Laboratory 7435 Oakland Mills Road Columbia, MD 21046 29 May 2002

Attention: Application Examiner

**Reviewing Engineer** 

Applicant: Alvarion Ltd.

RE: Class 2 Permissive Change Request

FCC ID: LKTEAP-10N

To whom it may concern,

Request is hereby submitted, on behalf of my client Alvarion Ltd., for a class 2 permissive change for the referenced 2.4 GHz frequency hopping spread spectrum radio.

Nature of the change:

The original RF power amplifier IC is being replaced by a MA/COM part. The data sheet for this part is presented as a separate attachment, along with photographs and test report. Data shows maximum power is about 0.6 dB less than what was originally reported. Out of band conducted and radiated emissions are also within limits.

As derived in the report for the original submission, the applicable duty cycle for each hopping channel is -19.49 dB. This factor was NOT included in the radiated emission data presented with this request for change. As such, all average readings reported here may be reduced by the -19.49 dB duty cycle before comparing them with the limit.

I will be out of the office 30 May - 17 June. If you have questions or need further information during this time period, please contact Ely Reich at <a href="mailto:ely.reich@alvarion.com">ely.reich@alvarion.com</a>.

Sincerely,

tel: 650-726-1263 fax: 650-726-1252 tom@tncokenias.org

4n When

THOMAS N. COKENIAS EMC Consultant/Agent for Alvarion Ltd.