

From: Ely Reich [ely.reich@alvarion.com]
Sent: Tuesday, June 11, 2002 3:42 AM
To: Mike Kuo
Subject: RE: Alvarion Ltd., FCC ID:LKT-IF-57, AN02T1957

Hi Mike

I am sending you the following data in sections. either your or my mail server is not able to handle this mail size.

please find in attachment the following data.

1. Test setup photos.
2. Unit photos.
3. Manual of operation.
4. Test report. (I think Tom has sent an old test report. Tom had asked for additional tests on the unit to cover all of the 15.247 section. in attachment is the updated test report)
5. The updated test report the antenna gain is fixed to 20dB, the first test report had a typo.
6. The FCC ID is LKT-IF-57. The label placement and format is similar to the LKT-IF-24 unit.

The MPE is done according to the following parameters:

Maximum power output: 26dBm

Antenna gain: 20dB

Total EIRP: 46dBm

Minimum distance for 1mW/cm² is 0.55Meters. If the TCB limit is higher please note the TCB limit.

please respond if there is any problem.

Thanks

Ely Reich

RF Engineer

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-----Original Message-----

From: Mike Kuo [mailto:MikeKuo@CCSEMC.com]
Sent: Friday, June 07, 2002 12:09 AM
To: Tom Cokenias (E-mail); Ely Reich
Subject: FW: Alvarion Ltd., FCC ID:LKT-IF-57, AN02T1957

-----Original Message-----

From: CERTADM
Sent: Thursday, June 06, 2002 1:47 PM
To: 'mkuo@ccsemc.com'
Subject: Alvarion Ltd., FCC ID:LKT-IF-57, AN02T1957

Notice_content

Question #1: Please provide test setup photos. Please note: The test setup photos are included in the test report. However, due the security setting on the test report, test setup photos can be extracted out from Test report.

Question #2: Please provide operational description

Question #3: Please provide proposed FCC ID label format and location.

Question #4: Please provide External Photos

Question #5: Please provide MPE evaluation.

Question #6: In accordance with Page 30 of user manual, SU-RA model is equipped with 20dBi integral antenna. However, the test report (Page 4) indicates the max. gain for integral antenna is 22dBi. Please explain.

Question #7: In the test report, it mentioned some of tests are omitted and listed FCC ID:LKT-IF-24 as reference. Due to the operating frequencies have been changed from 2.5GHz band to 5.7 GHz Band, this application is considered as new application. All tests required under 15.247 need to include in the test report. Please provide additional test data to comply this requirements.

Best Regards

Mike Kuo / TCB Certifier

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.