

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

June 26, 2001

RE: Cisco

FCC ID: LDK102040 TeamPad 7510

A couple of questions on this Application.

1.) Please provide a radiated power output measurement. If it exists in the test report already please indicate where. Note that this should be a total power measurement, and not one with just a 1MHz RBW / 10 Hz VBW. If you need assistance for integrating under the curve for broadband power measurements please let me know.

The two internal antennas are placed in the unit in between two metal plates (one from the LCD the second one is the metal paint on the cover as you can see on the pictures).During the test I could observe all the power radiated by the antenna is scattered (the measurements performed with the receiving antenna at 1m and at 2 m above the ground plane are similar

We have extracted and tested an antenna from the EUT to confirm the validity of your measurements. The measurements was performed with an power meter from Agilent (E4416-A and E9327A) You will find the results of the antenna with an -2.8 dBi gain for the channel 1 below

Channel 1	Level in dBm	
freq 2412 MHz	AV	PK
EIRP	16.7	18.2

2.) How is this device used? Is this a hand held computer? If so does the antenna stay the minimum 20 cm away from the body? Please indicate how?

Please see the user manual

3.) No Manual was supplied. Therefore no RF exposure evaluation could be completed.

Please see the user manual

4.) The Test Report contains just a blank page where the antenna specifications (Section 9) should be.Please provide antenna specifications.

5.) What does Antenna Right Side and Antenna Left Side mean? A written explanation should be included in the report.

Please see antenna specification

6.) Was EUT tested in three orthogonal planes?

The X-Y, X-Z, and Y-Z have been investigated.

7.) What was the frequency range of measurements? It is not sufficient to say it is indicated in Part 15 of the Rules.

The test has been performed to the 10 th harmonic of the carrier.