



ADDITIONAL INFORMATION ADDED TO TEST REPORT

MANUFACTURER: Intersil  
MODEL: Access Point A2  
SERIAL: pre-production (rev E pcb)  
DESCRIPTION: Spread spectrum data packet transceiver  
FREQUENCY RANGE: 2400-2483.5 MHz

The Access Point A2 was checked for line voltage variation effect upon the output power, according to 15.31(e). A conducted output reading was taken, with the line voltage set to 115 VAC as nominal, and then varied to 85 % (97.8 v) and to 115 % (132.3 v) Because the power supply is a universal supply, no variation of output power was seen when the line voltage was varied. In fact, power output drift with time was more evident, and variation between channels.

In addition to the equipment called out in the base report, a programmable AC power supply; Hewlett Packard 6843A, was used. (s/n = 3531A-00145; cal due date 11/15/01)

Channel	Line = 115.0 VAC	Line = 97.8 VAC	Line = 132.3 VAC
1	15.6 dBm	15.5 dBm	15.5 dBm
6	15.5 dBm	15.5 dBm	15.4 dBm
11	15.1 dBm	15.0 dBm	15.0 dBm