



Electronic Compliance Laboratories, Inc.
1249 Birchwood Drive, Sunnyvale, California 94089
408/747-1490 – www.eclabs.com

Radiated Emissions **FCC Part 15 Digital Devices**

Agency / Limits: **FCC Class B**

Frequency Range: **30MHz-1000MHz**

EUT / Client Information

Client Name: Intel Corporation
E.U.T Name: AnyPoint (APRW1USB) Cordless USB Adapter
Serial Number: A30589437
FCC ID: EJMH-HRFUSB

Test Information

Support Device(s): See Report

Operator: Jook

Date: 11/12/99

Serial Number(s): See Report

Start Time: 10:38:00

Report File Name: 9120202B

Exercise Program: Internal

Site: 10 Meter Open Site

Modifications: N/A

Site Cal Date: March 1999

ANTENNA: Bi-con

NOTES: CHANGED TO LOG PERIODIC AFTER 200 MHZ

TEST FREQ	TEST dBuV	ACTUAL dBuV /M	CLASS B LIMIT	VERSUS B LIMIT	TABLE DEGREES	ANTENNA HEIGHT	POLARIZATION	DETECTOR TYPE*
64.000	32.7	15.8	40.0	-24.2	0	1.5	V	PK
126.750	37.8	27.5	43.5	-16.0	0	1.5	V	PK
192.950	32.3	23.9	43.5	-19.6	90	1.5	V	PK
224.000	29.7	22.0	46.0	-24.0	180	1.5	V	PK
256.000	30.1	22.7	46.0	-23.3	0	1.5	V	PK
288.000	27.9	23.8	46.0	-22.2	180	1.5	V	PK
144.000	33.7	24.1	43.5	-19.4	0	1.5	V	PK
192.000	32.3	23.9	43.5	-19.6	0	1.5	V	PK
240.000	34.6	27.1	46.0	-18.9	0	1.5	V	PK
288.000	28.2	24.0	46.0	-22.0	0	1.5	H	PK
32.000	24.6	17.5	40.0	-22.5	0	1.5	H	PK
48.000	27.0	13.9	40.0	-26.1	0	1.5	H	PK
320.000	31.4	22.3	46.0	-23.7	180	1.5	V	PK
368.000	52.9	44.6	46.0	-1.4	0	1.5	V	PK
336.000	35.5	26.5	46.0	-19.5	90	1.5	V	PK
432.000	33.9	26.8	46.0	-19.2	0	1.5	V	PK
480.000	38.7	33.0	46.0	-13.0	90	1.5	V	PK
528.000	32.9	28.1	46.0	-17.9	0	1.5	V	PK
576.000	33.5	29.5	46.0	-16.5	0	1.5	V	PK
624.000	30.5	27.2	46.0	-18.8	180	1.5	V	PK

NOTES:

*QP= Quasi Peak

P= Peak



Intel AnyPoint - WIRELESS-HOME Network USB...Adapter

APPENDIX A

Radiated Emissions Data

Contents:

<u>Report Information</u>	
Product Name:	AnyPoint-USB Adapter
Model Number:	APRW1USB
Report Number:	9120202B
File Name:	USBappendixA.pdf

Contact Info:

Intel Corporation	3585 S.W. 198 Ave.	Aloha, OR. 97007-1299	503/642-8013 530/642-0605fax	Website N/A
Intel's Contact:	Ken Aakre	Quality Assurance	503/642-8013	N/A
EC Labs Contact:	Chip Matheny	Chief Technical Officer	408/747-1490	chip@eclabs.com

**FREQUENCY HOPPING SPREAD SPECTRUM (FHSS) RF INTENTIONAL RADIATOR
FCC PART 15.247 SUBPART C, CLASS B CERTIFICATION**