



Environmental Assessment

FCC ID: **H9PLA2400**

WLAN PC Card, 1 Mbps, CR-1, Hi Power

Network Systems Organization

Access Point Duty Cycle: 0.60

Remote Duty Cycle: 0.32

Tx Output Power: 500 mW

Grant Date	Ant #:	Model	Symbol P/N	Mfg	Mfg P/N	Type	dBi (w/cabe)	Ant Pout (mW) (at antenna)	EIRP (mW)
10/22/96									
	1	Plane	50-21900-008	Tecom	505042C(48IN)	Plane	-1.0	238	238
	2	Pipe Bomb 11"x4'	50-11901-048P	Cushcraft	S2403BHPS48RBN	Dipole Array	4.2	238	789
	2.1	Pipe Bomb 11"x15'	50-11901-180P	Cushcraft	S2403BHPS180RBN	Dipole Array	1.5	127	419
	3	Rubber Duck	50-21900-007	Cushcraft	RBN2400SXR	Dipole	1.0	300	378
	4	End Cap, 6 Pin	50-21900-009	Tecom	505068E		0.0	160	160
	5	IBM		IBM	25H3851	Dipole	2.0	300	475
	6	IBM Port Computer		IBM	25H3851	Dipole	2.0	160	254
5/26/00									
	1	7540	10-38649-01	Tecom		F-Element	-0.3	149	149
	2	2740	703624-1	Tecom	703624-1	F-Element	-0.1	157	157
	3	Vocollect BFA	50-21900-026	Austin Antenna	200215	Dipole	1.8	151	240
	4	7240	10-35475-01	Tecom		F-Element	-0.1	155	155
	5	Toko	50-21900-022	Toko	DAC2450CT1	Puck	0.0	160	160
	7	1740	703549-1	Tecom	703549-1	F-Element	-0.1	157	157
	9	3140F	10-38653-01	Tecom	703134	F-Element	-0.1	155	155
Applied For									
	01	Moto Monopole	50-21900-041	Motorola	8586289T01	Monopole	1.1	157	207
	02	Zebra Dipole	50-21900-038	Zebra Technologies	CQ15469-1	Dipole	1.9	149	248