

COM DEV/REC
April 4, 2002
FCC 731

Electronic**COM DEV BROADBAND****M/ERGY “Access Point”****Power vs. Supply Current**

Maximum Power Per Carrier = 24.5 Watts
Variable Power = .224 to 24.5 Watts

Supply Voltage: 24.0 V dc \pm 5%

POWER SETTINGS vs. CURRENT:

<u>Po Set</u>	<u>Current Amps</u>	<u>Po Watts</u>	<u>ΔdB</u>
300	36.3	.224	0.0
400	36.5	1.33	7.74
500	44.1	9.44	16.25
553	49.0	24.50	20.39

Po Measured with an HP 435B
Power meter, and a sensor model
8481B (includes 8481A & 30 dB
Attenuator 8498A).

Verified with an Agilent 53150A

Com Dev Ex. C