



CPI SSC -60R 50 watt C-Band Amplifier
 Tested using CW, amplifier attenuation -10dB

Frequency 5870 MHz

Input dBm	dBm	Watts	Input dBm	dBm	Watts
-25	33.08	2.03	-17	40.84	12.13
-24	33.95	2.48	-16	41.79	15.10
-23	34.9	3.09	-15	42.78	18.97
-22	35.97	3.95	-14	43.74	23.66
-21	36.94	4.94	-13	44.81	30.27
-20	37.9	6.17	-12	45.51	35.56
-19	38.89	7.74	-11		
-18	39.84	9.64	-10		

Frequency 6025 MHz.

Input dBm	dBm	Watts	Input dBm	dBm	Watts
-25	32.98	1.99	-17	40.98	12.53
-24	33.95	2.48	-16	41.95	15.67
-23	34.94	3.12	-15	42.98	19.86
-22	35.95	3.94	-14	43.97	24.95
-21	36.92	4.92	-13	44.85	30.55
-20	37.92	6.19	-12	45.72	37.33
-19	38.95	7.85	-11	46.39	43.55
-18	39.93	9.84	-10	46.87	48.64

Frequency 6425 MHz

Input dBm	dBm	Watts	Input dBm	dBm	Watts
-25	30.85	1.22	-17	38.87	7.71
-24	31.77	1.50	-16	39.64	9.20
-23	32.72	1.87	-15	40.66	11.64
-22	33.74	2.37	-14	41.66	14.66
-21	34.71	2.96	-13	42.82	19.14
-20	35.7	3.72	-12	43.67	23.28
-19	36.71	4.69	-11	44.59	28.77
-18	37.89	6.15	-10	45.42	34.83

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