

SERIAL
NUMBER
TYP

ELECTRO-METRICS
GAIN AND ANTENNA FACTORS
MODEL EM-6116

1
METER
CALIBRATION

FREQUENCY MHZ	ANTENNA FACTOR dB/m	GAIN dBi	GAIN NUMERIC
2000	35.03	1.21	1.32
2500	36.96	1.22	1.32
3000	39.18	0.58	1.14
3500	37.42	3.68	2.33
4000	39.20	3.06	2.02
4500	39.67	3.61	2.30
5000	41.87	2.33	1.71
5500	41.80	3.23	2.10
6000	43.31	2.47	1.77
6500	43.78	2.70	1.86
7000	43.51	3.61	2.30
7500	46.51	1.21	1.32
8000	45.14	3.14	2.06
8500	46.63	2.18	1.65
9000	46.90	2.40	1.74
9500	47.01	2.76	1.89
10000	46.86	3.36	2.17