

OUTPUT Power and GAIN

AC230V

1000Watts

Output

Frequency (MHz) Mode RTTY	Out Power [W]	Input Power [W]	GAIN [dB]
1.81	985.1	66.8	11.69
1.99	986.5	65.7	11.77
3.51	978.6	55.4	12.47
3.99	984.0	45.9	13.31
7.01	997.2	46.7	13.29
7.29	991.8	42.7	13.66
10.11	987.6	52.4	12.75
10.14	987.6	52.6	12.74
14.01	995.5	42.8	13.67
14.34	997.5	41.1	13.85
18.07	992.2	40.2	13.92
18.16	991.8	40.0	13.94
21.01	986.8	50.8	12.88
21.44	990.0	54.2	12.62
24.90	980.0	61.8	12.00
24.98	988.5	61.9	12.03
26.01	65.9	72.8	-0.43
27.00	64.9	72.2	-0.46
27.99	68.7	76.9	-0.49
28.01	1000.8	63.5	11.98
29.68	990.5	60.0	12.18
50.10	999.8	52.7	12.78
53.98	1013.8	63.9	12.00
spec			Lower than 15dB

APVD	CHKD	PREP	REVISION	MODEL	PAGE
		2024/05/15 Y.Torii		SERIAL No. <u>305</u>	B—1

ICOM INCORPORATED

OUTPUT Power and GAIN

AC230V

500Watts

Output

Frequency (MHz) Mode RTTY	Out Power [W]	Input Power [W]	GAIN [dB]
1.81	495.3	28.9	12.34
1.99	496.1	27.2	12.61
3.51	490.9	19.9	13.92
3.99	490.9	17.8	14.41
7.01	493.7	17.0	14.63
7.29	492.9	16.3	14.81
10.11	497.3	19.3	14.11
10.14	493.8	19.4	14.06
14.01	499.5	17.5	14.55
14.34	500.1	17.2	14.64
18.07	490.2	18.2	14.30
18.16	489.8	18.2	14.30
21.01	490.2	19.3	14.05
21.44	494.3	19.5	14.04
24.90	497.2	22.7	13.41
24.98	496.5	22.9	13.36
26.01	64.3	71.4	-0.45
27.00	62.3	69.8	-0.49
27.99	66.7	74.4	-0.47
28.01	508.3	24.1	13.24
29.68	511.6	23.7	13.34
50.10	501.8	23.4	13.31
53.98	516.4	29.9	12.37
spec			Lower than 15dB

APVD	CHKD	PREP	REVISION	MODEL	PAGE
		2024/05/15 Y.Torii		SERIAL No. <u>305</u>	

ICOM INCORPORATED

OUTPUT Power and GAIN

AC120V

500Watts

Output

Frequency (MHz) Mode RTTY	Out Power [W]	Input Power [W]	GAIN [dB]
1.81	509.3	34.3	11.72
1.99	508.8	33.6	11.80
3.51	499.4	28.0	12.51
3.99	501.4	22.7	13.44
7.01	502.5	23.1	13.38
7.29	502.7	21.4	13.71
10.11	505.7	21.6	13.69
10.14	500.4	21.8	13.61
14.01	507.6	22.4	13.55
14.34	508.5	21.4	13.76
18.07	500.2	21.5	13.67
18.16	499.8	21.4	13.68
21.01	497.6	25.1	12.97
21.44	500.9	25.7	12.90
24.90	502.7	30.7	12.14
24.98	502.8	30.7	12.14
26.01	63.9	71.1	-0.46
27.00	63.5	70.5	-0.45
27.99	67.6	74.7	-0.43
28.01	518.2	32.4	12.04
29.68	506.3	30.4	12.22
50.10	498.3	30.8	12.09
53.98	514.8	35.5	11.61
spec			Lower than 15dB

APVD	CHKD	PREP	REVISION	MODEL	PAGE
		2024/05/15 Y.Torii		SERIAL No. <u>305</u>	

ICOM INCORPORATED