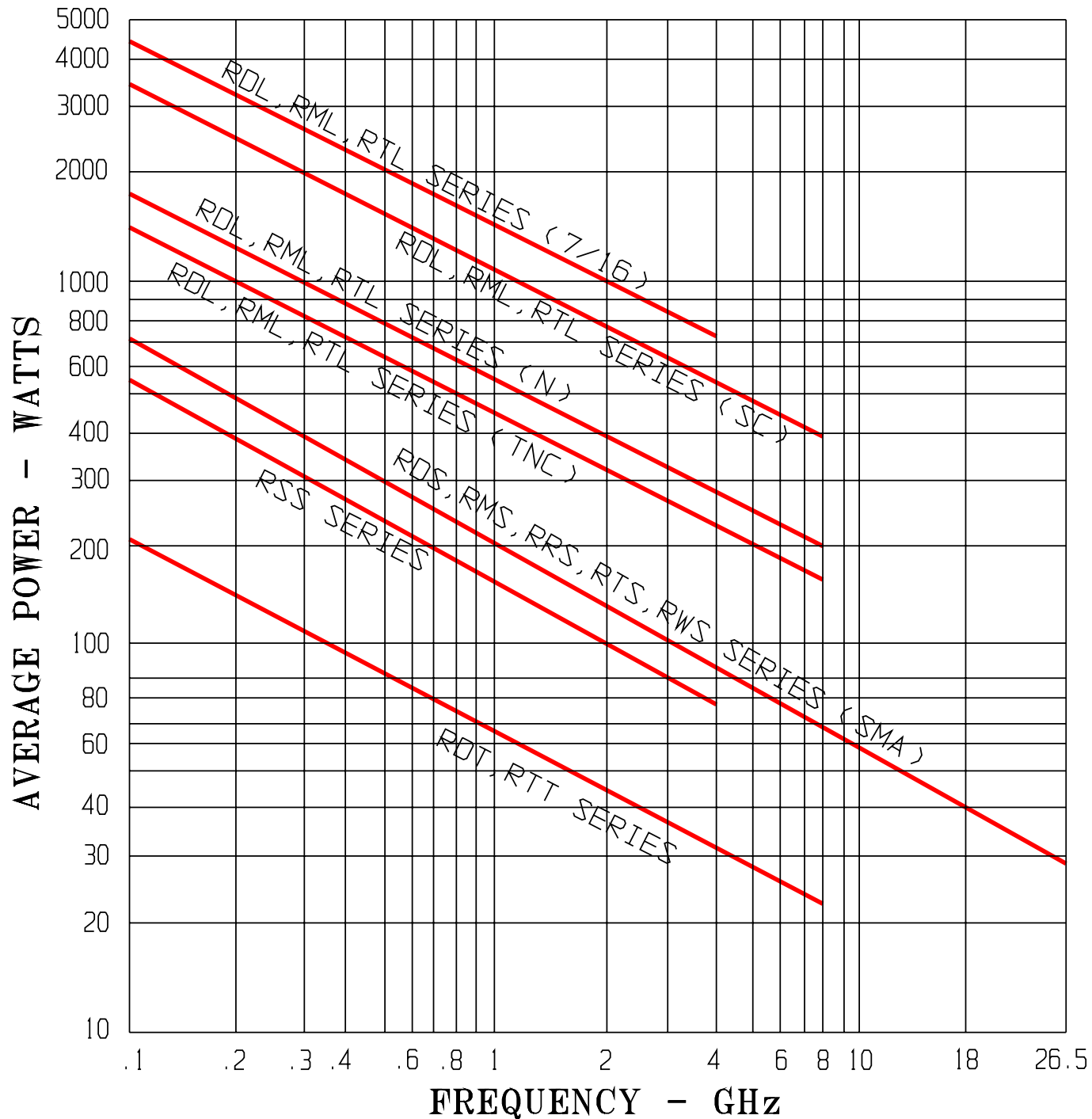


This chart is based on the following conditions: Cold Switching
 Ambient Temperature = 40° C Atmosphere = Sea Level VSWR = 1.10:1



DERATING FACTORS

VSWR	FACTOR
1.5:1	.96
2.0:1	.89
2.5:1	.82
3.0:1	.75
3.5:1	.69
4.0:1	.64
5.0:1	.56
6.0:1	.49

TEMPERATURE (°C)	FACTOR
0	1.2
40	1.0
60	0.9
80	0.8

ALTITUDE (ft * 1000)	FACTOR
10	0.9
30	0.7
50	0.5
70	0.3

NOTE:

Total Derating = Product of Factors