

AMO-5G13	Ubiquiti	Omni			
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	dB
10	5735	vt0	18.8	23	-4.2
10	5800	vt0	18.2	23	-4.8
10	5840	vt0	17.9	23	-5.1
20	5740	vt0	17.9	23	-5.1
20	5800	vt0	18.2	23	-4.8
20	5835	vt0	17.8	23	-5.2
30	5745	vt0	17.0	23	-6.0
30	5800	vt0	17.6	23	-5.4
30	5830	vt0	16.7	23	-6.3
40	5750	vf0	15.4	23	-7.6
40	5800	vf0	18.1	23	-4.9
40	5825	vf0	17.1	23	-5.9
AM-5G-16-120					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	18.5	30	-11.5
10	5800	vt0	21.8	30	-8.2
10	5840	vt0	17.8	30	-12.2
20	5740	vt0	14.0	30	-16.0
20	5800	vt0	22.0	30	-8.0
20	5835	vt0	14.3	30	-15.7
30	5745	vt0	11.0	30	-19.0
30	5800	vt0	21.0	30	-9.0
30	5830	vt0	11.0	30	-19.0
40	5750	vf0	9.5	30	-20.5
40	5800	vf0	20.8	30	-9.2
40	5825	vf0	11.3	30	-18.7
AM-5G-17-90					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	17.8	30	-12.2
10	5800	vt0	21.6	30	-8.4
10	5840	vt0	17.1	30	-12.9
20	5740	vt0	13.0	30	-17.0
20	5800	vt0	21.8	30	-8.2
20	5835	vt0	13.3	30	-16.7
30	5745	vt0	10.0	30	-20.0
30	5800	vt0	20.8	30	-9.2
30	5830	vt0	9.8	30	-20.2

40	5750	vf0	8.3	30	-21.7
40	5800	vf0	20.6	30	-9.4
40	5825	vf0	10.1	30	-19.9
AM-M-V5G-Ti					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	23.7	30	-6.3
10	5800	vt0	24.6	30	-5.4
10	5840	vt0	23.2	30	-6.8
20	5740	vt0	20.5	30	-9.5
20	5800	vt0	24.6	30	-5.4
20	5835	vt0	20.3	30	-9.7
30	5745	vt0	17.1	30	-12.9
30	5800	vt0	23.7	30	-6.3
30	5830	vt0	17.8	30	-12.2
40	5750	vf0	16.3	30	-13.7
40	5800	vf0	22.6	30	-7.4
40	5825	vf0	18.6	30	-11.4
AM-5G19-120					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	17.0	30	-13.0
10	5800	vt0	21.3	30	-8.7
10	5840	vt0	16.3	30	-13.7
20	5740	vt0	12.0	30	-18.0
20	5800	vt0	21.7	30	-8.3
20	5835	vt0	12.3	30	-17.7
30	5745	vt0	9.0	30	-21.0
30	5800	vt0	20.7	30	-9.3
30	5830	vt0	8.7	30	-21.3
40	5750	vf0	7.0	30	-23.0
40	5800	vf0	20.3	30	-9.7
40	5825	vf0	9.0	30	-21.0
AM-5G20-90					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	15.5	30	-14.5
10	5800	vt0	20.9	30	-9.1
10	5840	vt0	14.9	30	-15.1

20	5740	vt0	10.0	30	-20.0
20	5800	vt0	21.3	30	-8.7
20	5835	vt0	10.4	30	-19.6
30	5745	vt0	7.0	30	-23.0
30	5800	vt0	20.3	30	-9.7
30	5830	vt0	6.3	30	-23.7
40	5750	vf0	4.5	30	-25.5
40	5800	vf0	19.9	30	-10.1
40	5825	vf0	6.8	30	-23.2
21 dBi AM-V5G-Ti					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	14.8	30	-15.2
10	5800	vt0	20.7	30	-9.3
10	5840	vt0	14.2	30	-15.8
20	5740	vt0	9.0	30	-21.0
20	5800	vt0	21.2	30	-8.8
20	5835	vt0	9.5	30	-20.5
30	5745	vt0	6.0	30	-24.0
30	5800	vt0	20.2	30	-9.8
30	5830	vt0	5.2	30	-24.8
40	5750	vf0	3.3	30	-26.7
40	5800	vf0	19.7	30	-10.3
40	5825	vf0	5.6	30	-24.4
21dBi AM-5AC21-60					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	14.8	30	-15.2
10	5800	vt0	20.7	30	-9.3
10	5840	vt0	14.2	30	-15.8
20	5740	vt0	9.0	30	-21.0
20	5800	vt0	21.2	30	-8.8
20	5835	vt0	9.5	30	-20.5
30	5745	vt0	6.0	30	-24.0
30	5800	vt0	20.2	30	-9.8
30	5830	vt0	5.2	30	-24.8
40	5750	vf0	3.3	30	-26.7
40	5800	vf0	19.7	30	-10.3
40	5825	vf0	5.6	30	-24.4
22dBi AM-5AC22-45					

Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	14.0	30	-16.0
10	5800	vt0	20.5	30	-9.5
10	5840	vt0	13.5	30	-16.5
20	5740	vt0	8.0	30	-22.0
20	5800	vt0	21.0	30	-9.0
20	5835	vt0	8.5	30	-21.5
30	5745	vt0	5.0	30	-25.0
30	5800	vt0	20.0	30	-10.0
30	5830	vt0	4.0	30	-26.0
40	5750	vf0	2.0	30	-28.0
40	5800	vf0	19.5	30	-10.5
40	5825	vf0	4.5	30	-25.5
RD-5G30					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	8.0	30	-22.0
10	5800	vt0	18.8	30	-11.2
10	5840	vt0	7.8	30	-22.2
20	5740	vt0	0.0	30	-30.0
20	5800	vt0	19.7	30	-10.3
20	5835	vt0	0.8	30	-29.2
30	5745	vt0	-3.0	30	-33.0
30	5800	vt0	18.7	30	-11.3
30	5830	vt0	-5.3	30	-35.3
40	5750	vf0	-8.0	30	-38.0
40	5800	vf0	17.8	30	-12.2
40	5825	vf0	-4.5	30	-34.5
RD-5G31-AC					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	7.3	30	-22.7
10	5800	vt0	18.6	30	-11.4
10	5840	vt0	7.1	30	-22.9
20	5740	vt0	-1.0	30	-31.0
20	5800	vt0	19.5	30	-10.5
20	5835	vt0	-0.1	30	-30.1
30	5745	vt0	-4.0	30	-34.0
30	5800	vt0	18.5	30	-11.5
30	5830	vt0	-6.5	30	-36.5
40	5750	vf0	-9.2	30	-39.2
40	5800	vf0	17.6	30	-12.4

40	5825	vf0	-5.6	30	-35.6
RD-5G34					
Bandwidth	Frequency	Data Rate	Total Summed power	Limit	Margin
MHz	MHz		dBm	dBm	
10	5735	vt0	5.0	30	-25.0
10	5800	vt0	15.3	30	-14.7
10	5840	vt0	5.0	30	-25.0
20	5740	vt0	-4.0	30	-34.0
20	5800	vt0	15.2	30	-14.8
20	5835	vt0	-3.0	30	-33.0
30	5745	vt0	-7.0	30	-37.0
30	5800	vt0	14.1	30	-15.9
30	5830	vt0	0.0	30	-30.0
40	5750	vf0	-13.0	30	-43.0
40	5800	vf0	13.9	30	-16.1
40	5825	vf0	-9.0	30	-39.0