

25.218 Off Axis EIRP Tables required by 25.115 (h)		EIRP at 6.175 GHz	Worst Case 2.5 dB			Worst Case 2.5 dB		Worst Case -7.0 dB
Off-Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
-180	-12.7	-21.2	-8.5	-12.7	-21.2	-8.5		
-175	-12.7	-20.2	-7.5	-12.7	-11.2	1.5		
-170	-12.7	-10.2	2.5	-12.7	-17.2	-4.5		
-165	-12.7	-14.2	-1.5	-12.7	-11.2	1.5		
-160	-12.7	-15.2	-2.5	-12.7	-13.2	-0.5		
-155	-12.7	-12.2	0.5	-12.7	-13.2	-0.5		
-150	-12.7	-10.2	2.5	-12.7	-14.2	-1.5		
-145	-12.7	-12.2	0.5	-12.7	-16.2	-3.5		
-140	-12.7	-28.2	-15.5	-12.7	-21.2	-8.5		
-135	-12.7	-18.2	-5.5	-12.7	-21.2	-8.5		
-130	-12.7	-16.2	-3.5	-12.7	-20.2	-7.5		
-125	-12.7	-18.2	-5.5	-12.7	-22.2	-9.5		
-120	-12.7	-19.2	-6.5	-12.7	-19.2	-6.5		
-115	-12.7	-20.2	-7.5	-12.7	-21.2	-8.5		
-110	-12.7	-24.2	-11.5	-12.7	-15.2	-2.5		
-105	-12.7	-19.2	-6.5	-12.7	-14.2	-1.5		
-100	-12.7	-26.2	-13.5	-12.7	-21.2	-8.5		
-95	-12.7	-28.2	-15.5	-12.7	-23.2	-10.5		
-90	-12.7	-24.2	-11.5	-12.7	-25.2	-12.5		
-85	-12.7	-28.2	-15.5	-12.7	-26.2	-13.5		
-80	-12.7	-26.2	-13.5	-12.7	-23.2	-10.5		
-75	-12.7	-28.2	-15.5	-12.7	-20.2	-7.5		
-70	-12.7	-31.2	-18.5	-12.7	-23.2	-10.5		
-65	-12.7	-24.2	-11.5	-12.7	-23.2	-10.5		
-60	-12.7	-26.2	-13.5	-12.7	-19.2	-6.5		
-55	-12.7	-22.2	-9.5	-12.7	-21.2	-8.5		
-50	-12.7	-20.2	-7.5	-12.7	-16.2	-3.5		
-48	-12.7	-20.2	-7.5	-12.7	xx			
-45	-12.0	-24.2	-12.2	-12.0	-23.2	-11.2		
-40	-10.8	-22.2	-11.4	-10.8	-23.2	-12.4		
-35	-9.3	-19.2	-9.9	-9.3	-21.2	-11.9		
-30	-7.6	-18.2	-10.6	-7.6	-19.2	-11.6		
-25	-5.6	-19.2	-13.6	-5.6	-21.2	-15.6		
-20	-3.2	-18.2	-15.0	-3.2	-18.2	-15.0		
-15	-0.1	-16.2	-16.1	-0.1	-14.2	-14.1		

Comment [pb1]: No data?

25.218 Off Axis EIRP Tables required by 25.115 (h)		EIRP at 6.175 GHz	Worst Case 2.5 dB			Worst Case 2.5 dB		Worst Case -7.0 dB
Off- Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1)) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3)) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
-10	4.3	-22.2	-26.5	4.3	-14.2	-18.5		
-9.9	4.4	-21.2	-25.6	4.4	-13.2	-17.6		
-9.8	4.5	-20.2	-24.7	4.5	-12.2	-16.7		
-9.7	4.6	-14.2	-18.8	4.6	-11.2	-15.8		
-9.6	4.7	-12.2	-16.9	4.7	-10.2	-14.9		
-9.5	4.9	-10.2	-15.1	4.9	-10.2	-15.1		
-9.4	5.0	-12.2	-17.2	5.0	-10.2	-15.2		
-9.3	5.1	-14.2	-19.3	5.1	-12.2	-17.3		
-9.2	5.3	-16.2	-21.5	5.2	-14.2	-19.4		
-9.1	5.3	-18.2	-23.5	5.3	-16.2	-21.5		
-9	5.3	-20.2	-25.5	5.4	-18.2	-23.6	-5.5	-10.9
-8.9	5.3	-19.2	-24.5	5.6	-15.2	-20.8	-6.1	-11.6
-8.8	5.3	-18.2	-23.5	5.7	-13.2	-18.9	-6.6	-12.3
-8.7	5.3	-17.2	-22.5	5.8	-10.2	-16.0	-7.4	-13.2
-8.6	5.3	-15.2	-20.5	5.9	-12.2	-18.1	-8.2	-14.1
-8.5	5.3	-13.2	-18.5	6.1	-16.2	-22.3	-9.5	-15.6
-8.4	5.3	-14.2	-19.5	6.2	-14.2	-20.4	-9.9	-16.0
-8.3	5.3	-15.2	-20.5	6.3	-13.2	-19.5	-10.2	-16.5
-8.2	5.3	-19.2	-24.5	6.5	-12.2	-18.7	-9.2	-15.6
-8.1	5.3	-15.2	-20.5	6.6	-11.2	-17.8	-8.8	-15.4
-8	5.3	-13.2	-18.5	6.7	-9.2	-15.9	-7.4	-14.1
-7.9	5.3	-12.7	-18.0	6.9	-9.2	-16.1	-6.7	-13.5
-7.8	5.3	-12.2	-17.5	7.0	-9.2	-16.2	-6.1	-13.1
-7.7	5.3	-11.2	-16.5	7.1	-14.2	-21.3	-5.7	-12.8
-7.6	5.3	-11.2	-16.5	7.3	-12.2	-19.5	-5.5	-12.8
-7.5	5.3	-13.2	-18.5	7.4	-16.2	-23.6	-4.8	-12.3
-7.4	5.3	-15.2	-20.5	7.6	-12.2	-19.8	-3.9	-11.5
-7.3	5.3	-16.2	-21.5	7.7	-12.2	-19.9	-3.0	-10.7
-7.2	5.3	-16.2	-21.5	7.9	-9.2	-17.1	-2.0	-9.9
-7.1	5.3	-18.2	-23.5	8.0	-11.2	-19.2	-0.6	-8.6
-7.0	5.2	-18.2	-23.4	8.2	-15.2	-23.4	0.1	-8.0
-6.9	5.3	-17.2	-22.5	8.3	-14.2	-22.5	1.0	-7.3
-6.8	5.5	-16.2	-21.7	8.5	-13.2	-21.7	1.4	-7.1
-6.7	5.6	-14.2	-19.8	8.6	-11.2	-19.8	1.6	-7.1
-6.6	5.8	-12.2	-18.0	8.8	-9.2	-18.0	1.2	-7.6

25.218 Off Axis EIRP Tables required by 25.115 (h)		EIRP at 6.175 GHz	Worst Case 2.5 dB			Worst Case 2.5 dB		Worst Case -7.0 dB
Off- Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3)) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
-6.5	6.0	-10.2	-16.2	9.0	-7.2	-16.2	0.6	-8.4
-6.4	6.1	-11.2	-17.3	9.1	-7.2	-16.3	-0.9	-10.1
-6.3	6.3	-12.2	-18.5	9.3	-8.2	-17.5	-2.7	-12.0
-6.2	6.5	-14.2	-20.7	9.5	-9.2	-18.7	-6.2	-15.7
-6.1	6.7	-15.2	-21.9	9.7	-9.2	-18.9	-13.5	-23.2
-6.0	6.8	-16.2	-23.0	9.8	-10.2	-20.0	-21.8	-31.6
-5.9	7.0	-13.2	-20.2	10.0	-8.2	-18.2	-9.3	-19.3
-5.8	7.2	-11.2	-18.4	10.2	-5.2	-15.4	-5.1	-15.4
-5.7	7.4	-9.2	-16.6	10.4	-7.2	-17.6	-2.7	-13.1
-5.6	7.6	-11.2	-18.8	10.6	-9.2	-19.8	-1.5	-12.1
-5.5	7.8	-11.2	-19.0	10.8	-11.2	-22.0	-1.1	-11.9
-5.4	8.0	-10.2	-18.2	11.0	-9.2	-20.2	-1.0	-12.0
-5.3	8.2	-8.2	-16.4	11.2	-7.2	-18.4	-1.4	-12.6
-5.2	8.4	-7.2	-15.6	11.4	-4.2	-15.6	-1.6	-13.0
-5.1	8.6	-6.2	-14.8	11.6	-1.2	-12.8	-2.6	-14.2
-5.0	8.8	-1.2	-10.0	11.8	0.8	-11.0	-3.3	-15.1
-4.9	9.0	-0.2	-9.2	12.0	-0.2	-12.2	-3.2	-15.3
-4.8	9.3	-0.2	-9.5	12.3	-2.2	-14.5	-1.6	-13.9
-4.7	9.5	-6.2	-15.7	12.5	-5.2	-17.7	-0.1	-12.6
-4.6	9.7	-4.2	-13.9	12.7	-8.2	-20.9	1.7	-11.0
-4.5	10.0	-2.2	-12.2	13.0	-10.2	-23.2	2.9	-10.1
-4.4	10.2	-4.2	-14.4	13.2	-6.2	-19.4	3.7	-9.5
-4.3	10.5	-6.2	-16.7	13.5	-2.2	-15.7	4.1	-9.3
-4.2	10.7	-7.2	-17.9	13.7	-4.2	-17.9	4.0	-9.7
-4.1	11.0	-8.2	-19.2	14.0	-6.2	-20.2	3.7	-10.3
-4.0	11.2	-10.2	-21.4	14.2	-10.2	-24.4	2.8	-11.5
-3.9	11.5	-13.2	-24.7	14.5	-8.2	-22.7	1.0	-13.6
-3.8	11.8	-6.2	-18.0	14.8	-4.2	-19.0	-1.3	-16.1
-3.7	12.1	-5.2	-17.3	15.1	-2.2	-17.3	-3.7	-18.8
-3.6	12.4	-3.2	-15.6	15.4	-0.2	-15.6	-9.4	-24.8
-3.5	12.7	-1.2	-13.9	15.7	1.8	-13.9	-24.1	-39.8
-3.4	13.0	-3.2	-16.2	16.0	-0.2	-16.2	-10.5	-26.6
-3.3	13.3	-5.2	-18.5	16.3	-2.2	-18.5	-5.0	-21.4
-3.2	13.7	-7.2	-20.9	16.7	-4.2	-20.9	-1.8	-18.5
-3.1	14.0	-6.2	-20.2	17.0	-7.2	-24.2	0.3	-16.7

25.218 Off Axis EIRP Tables required by 25.115 (h)		EIRP at 6.175 GHz	Worst Case 2.5 dB			Worst Case 2.5 dB		Worst Case -7.0 dB
Off- Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3)) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
-3.0	14.4	-1.2	-15.6	17.4	0.8	-16.6	2.0	-15.4
-2.9	14.7	0.8	-13.9		2.8			
-2.8	15.1	3.8	-11.3		5.8			
-2.7	15.5	-0.2	-15.7		3.8			
-2.6	15.9	-2.2	-18.1		2.8			
-2.5	16.4	-10.2	-26.6		1.8			
-2.4	16.8	-2.2	-19.0		2.8			
-2.3	17.3	-0.2	-17.5		3.8			
-2.2	17.7	3.8	-13.9		4.8			
-2.1	18.2	6.8	-11.4		6.8			
-2.0	18.8	6.8	-12.0		6.8			
-1.9	19.3	6.8	-12.5		5.8			
-1.8	19.9	6.8	-13.1		5.8			
-1.7	20.5	7.8	-12.7		8.8			
-1.6	21.2	8.8	-12.4		10.8			
-1.5	21.9	11.8	-10.1		13.8			
-1.4		17.8			17.8			
-1.3		20.8			20.8			
-1.2		23.8			23.8			
-1.1		26.8			26.8			
-1.0		28.8			28.8			
-0.9		29.8			29.8			
-0.8		30.8			30.8			
-0.7		31.8			31.8			
-0.6		32.8			32.8			
-0.5		33.8			33.8			
-0.4		34.8			34.8			
-0.3		34.8			34.8			
-0.2		36.8			36.8			
-0.1		37.8			37.8			
0.0		39.7			39.7			
0.1		37.8			37.8			
0.2		36.8			36.8			
0.3		35.8			35.8			
0.4		34.8			34.8			

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Off-Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
0.5		33.8			33.8			
0.6		32.8			32.8			
0.7		31.8			31.8			
0.8		30.8			30.8			
0.9		29.8			29.8			
1.0		28.8			28.8			
1.1		26.8			26.8			
1.2		25.8			25.8			
1.3		20.8			20.8			
1.4		17.8			17.8			
1.5	21.9	15.8	-6.1		13.8			
1.6	21.2	12.8	-8.4		8.8			
1.7	20.5	10.8	-9.7		3.8			
1.8	19.9	7.8	-12.1		4.8			
1.9	19.3	7.8	-11.5		5.8			
2.0	18.8	8.8	-10.0		6.8			
2.1	18.2	8.8	-9.4		2.8			
2.2	17.7	3.8	-13.9		-1.2			
2.3	17.3	-1.2	-18.5		0.8			
2.4	16.8	-6.2	-23.0		2.8			
2.5	16.4	3.8	-12.6		5.8			
2.6	15.9	-2.2	-18.1		2.8			
2.7	15.5	-0.2	-15.7		-0.2			
2.8	15.1	3.8	-11.3		-3.2			
2.9	14.7	-1.2	-15.9		-6.2			
3.0	14.4	-4.2	-18.6	17.4	-8.2	-25.6	4.6	-12.8
3.1	14.0	-2.2	-16.2	17.0	-6.2	-23.2	1.5	-15.5
3.2	13.7	-0.2	-13.9	16.7	-3.2	-19.9	-1.4	-18.1
3.3	13.3	1.8	-11.5	16.3	-1.2	-17.5	-6.4	-22.7
3.4	13.0	2.8	-10.2	16.0	0.8	-15.2	-11.9	-28.0
3.5	12.7	4.8	-7.9	15.7	3.8	-11.9	-9.2	-24.9
3.6	12.4	2.8	-9.6	15.4	-1.2	-16.6	-3.4	-18.8
3.7	12.1	1.8	-10.3	15.1	-9.2	-24.3	-0.3	-15.4
3.8	11.8	-1.2	-13.0	14.8	-7.2	-22.0	1.8	-13.0
3.9	11.5	-4.2	-15.7	14.5	-5.2	-19.7	3.2	-11.4

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Off- Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1)) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3)) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
4.0	11.2	-10.2	-21.4	14.2	-3.2	-17.4	3.8	-10.4
4.1	11.0	-6.2	-17.2	14.0	-2.2	-16.2	4.3	-9.6
4.2	10.7	-7.2	-17.9	13.7	-1.2	-14.9	4.5	-9.2
4.3	10.5	-6.2	-16.7	13.5	-0.2	-13.7	4.3	-9.2
4.4	10.2	-4.2	-14.4	13.2	-6.2	-19.4	3.5	-9.7
4.5	10.0	-2.2	-12.2	13.0	-11.2	-24.2	2.0	-10.9
4.6	9.7	-4.2	-13.9	12.7	-9.2	-21.9	0.3	-12.4
4.7	9.5	-6.2	-15.7	12.5	-7.2	-19.7	-2.6	-15.1
4.8	9.3	-0.2	-9.5	12.3	-6.2	-18.5	-4.7	-16.9
4.9	9.0	-0.2	-9.2	12.0	-4.2	-16.2	-5.2	-17.2
5.0	8.8	-1.2	-10.0	11.8	-7.2	-19.0	-4.0	-15.8
5.1	8.6	-6.2	-14.8	11.6	-9.2	-20.8	-2.3	-13.9
5.2	8.4	-7.2	-15.6	11.4	-11.2	-22.6	-1.5	-12.8
5.3	8.2	-8.2	-16.4	11.2	-13.2	-24.4	-1.0	-12.2
5.4	8.0	-10.2	-18.2	11.0	-11.2	-22.2	-1.5	-12.5
5.5	7.8	-9.2	-17.0	10.8	-8.2	-19.0	-2.0	-12.8
5.6	7.6	-1.2	-8.8	10.6	-4.2	-14.8	-4.1	-14.7
5.7	7.4	-9.2	-16.6	10.4	-8.2	-18.6	-7.5	-17.9
5.8	7.2	-11.2	-18.4	10.2	-11.2	-21.4	-14.9	-25.2
5.9	7.0	-13.2	-20.2	10.0	-13.2	-23.2	-19.0	-29.1
6.0	6.8	-16.2	-23.0	9.8	-16.2	-26.0	-9.5	-19.3
6.1	6.7	-15.2	-21.9	9.7	-12.2	-21.9	-5.8	-15.5
6.2	6.5	-14.2	-20.7	9.5	-9.2	-18.7	-3.7	-13.2
6.3	6.3	-12.2	-18.5	9.3	-6.2	-15.5	-2.1	-11.4
6.4	6.1	-11.2	-17.3	9.1	-8.2	-17.3	-1.0	-10.1
6.5	6.0	-10.2	-16.2	9.0	-11.2	-20.2	-0.5	-9.5
6.6	5.8	-12.2	-18.0	8.8	-13.2	-22.0	-0.4	-9.2
6.7	5.6	-14.2	-19.8	8.6	-16.2	-24.8	-0.6	-9.2
6.8	5.5	-16.2	-21.7	8.5	-14.2	-22.7	-1.1	-9.6
6.9	5.3	-7.2	-12.5	8.3	-12.2	-20.5	-1.5	-9.9
7.0	5.2	-14.2	-19.4	8.2	-10.2	-18.4	-1.7	-9.8
7.1	5.3	-18.2	-23.5	8.0	-7.2	-15.2	-1.6	-9.7
7.2	5.3	-17.2	-22.5	7.9	-6.2	-14.1	-1.3	-9.2
7.3	5.3	-16.2	-21.5	7.7	-10.2	-17.9	-0.8	-8.5
7.4	5.3	-15.2	-20.5	7.6	-13.2	-20.8	-0.1	-7.7

25.218 Off Axis EIRP Tables required by 25.115 (h)		EIRP at 6.175 GHz	Worst Case 2.5 dB			Worst Case 2.5 dB		Worst Case -7.0 dB
Off-Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3)) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
7.5	5.3	-13.2	-18.5	7.4	-15.2	-22.6	0.2	-7.3
7.6	5.3	-12.2	-17.5	7.3	-14.2	-21.5	0.3	-7.0
7.7	5.3	-11.2	-16.5	7.1	-12.2	-19.3	-0.1	-7.2
7.8	5.3	-12.2	-17.5	7.0	-11.2	-18.2	-0.6	-7.5
7.9	5.3	-11.2	-16.5	6.9	-13.2	-20.1	-1.1	-8.0
8.0	5.3	-13.2	-18.5	6.7	-14.2	-20.9	-1.6	-8.3
8.1	5.3	-14.2	-19.5	6.6	-16.2	-22.8	-2.9	-9.5
8.2	5.3	-18.2	-23.5	6.5	-13.2	-19.7	-4.7	-11.2
8.3	5.3	-14.2	-19.5	6.3	-11.2	-17.5	-7.4	-13.7
8.4	5.3	-14.2	-19.5	6.2	-9.2	-15.4	-10.8	-17.0
8.5	5.3	-13.2	-18.5	6.1	-7.2	-13.3	-17.0	-23.1
8.6	5.3	-15.2	-20.5	5.9	-8.2	-14.1	-20.3	-26.3
8.7	5.3	-15.2	-20.5	5.8	-10.2	-16.0	-14.8	-20.6
8.8	5.3	-16.2	-21.5	5.7	-12.2	-17.9	-12.1	-17.8
8.9	5.3	-17.2	-22.5	5.6	-7.2	-12.8	-10.7	-16.2
9.0	5.3	-19.2	-24.5	5.4	-16.2	-21.6	-10.5	-15.9
9.1	5.3	-20.2	-25.5	5.3	-17.2	-22.5		
9.2	5.3	-18.2	-23.5	5.2	-18.2	-23.4		
9.3	5.1	-14.2	-19.3	5.1	-19.2	-24.3		
9.4	5.0	-10.2	-15.2	5.0	-20.2	-25.2		
9.5	4.9	-14.2	-19.1	4.9	-21.2	-26.1		
9.6	4.7	-14.2	-18.9	4.7	-22.2	-26.9		
9.7	4.6	-16.2	-20.8	4.6	-18.2	-22.8		
9.8	4.5	-18.2	-22.7	4.5	-15.2	-19.7		
9.9	4.4	-18.2	-22.6	4.4	-13.2	-17.6		
10.0	4.3	-16.2	-20.5	4.3	-10.2	-14.5		
15.0	-0.1	-17.2	-17.1	-0.1	-16.2	-16.1		
20.0	-3.2	-16.2	-13.0	-3.2	-18.2	-15.0		
25.0	-5.6	-16.2	-10.6	-5.6	-20.2	-14.6		
30.0	-7.6	-21.2	-13.6	-7.6	-20.2	-12.6		
35.0	-9.3	-21.2	-11.9	-9.3	-19.2	-9.9		
40.0	-10.8	-21.2	-10.4	-10.8	-21.2	-10.4		
45.0	-12.0	-26.2	-14.2	-12.0	-21.2	-9.2		
48	-12.7			-12.7	-23.2	-10.5		
50.0	-12.7	-23.2	-10.5	-12.7	-21.2	-8.5		

25.218 Off Axis EIRP Tables required by 25.115 (h)		EIRP at 6.175 GHz	Worst Case 2.5 dB			Worst Case 2.5 dB		Worst Case -7.0 dB
Off-Axis Angle (deg.)	FCC Mask 25.218(d)(1) (dBW/4kHz)	Geo Plane (25.115 (h)(1) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) (dBW/4kHz)	Horizon Plane (25.115 (h)(3) EIRP (dWB/4kHz)	Difference Between EIRP Density and FCC Mask	FCC Mask 25.218(d)(2) Elevation Mask per 25.115(h)(2) EIRP (dBW/4kHz)	Difference Between EIRP Density and FCC Mask
55.0	-12.7	-25.2	-12.5	-12.7	-21.2	-8.5		
60.0	-12.7	-26.2	-13.5	-12.7	-20.2	-7.5		
65.0	-12.7	-25.2	-12.5	-12.7	-21.2	-8.5		
70.0	-12.7	-25.2	-12.5	-12.7	-21.2	-8.5		
75.0	-12.7	-26.2	-13.5	-12.7	-22.2	-9.5		
80.0	-12.7	-30.2	-17.5	-12.7	-23.2	-10.5		
85.0	-12.7	-31.2	-18.5	-12.7	-24.2	-11.5		
90.0	-12.7	-34.2	-21.5	-12.7	-25.2	-12.5		
95.0	-12.7	-26.2	-13.5	-12.7	-21.2	-8.5		
100.0	-12.7	-26.2	-13.5	-12.7	-20.2	-7.5		
105.0	-12.7	-20.2	-7.5	-12.7	-15.2	-2.5		
110.0	-12.7	-21.2	-8.5	-12.7	-21.2	-8.5		
115.0	-12.7	-19.2	-6.5	-12.7	-19.2	-6.5		
120.0	-12.7	-18.2	-5.5	-12.7	-18.2	-5.5		
125.0	-12.7	-16.2	-3.5	-12.7	-21.2	-8.5		
130.0	-12.7	-22.2	-9.5	-12.7	-17.2	-4.5		
135.0	-12.7	-20.2	-7.5	-12.7	-16.2	-3.5		
140.0	-12.7	-24.2	-11.5	-12.7	-17.2	-4.5		
145.0	-12.7	-21.2	-8.5	-12.7	-16.2	-3.5		
150.0	-12.7	-19.2	-6.5	-12.7	-14.2	-1.5		
155.0	-12.7	-18.2	-5.5	-12.7	-13.2	-0.5		
160.0	-12.7	-16.2	-3.5	-12.7	-13.2	-0.5		
165.0	-12.7	-14.2	-1.5	-12.7	-14.2	-1.5		
170.0	-12.7	-14.2	-1.5	-12.7	-10.2	2.5		
175.0	-12.7	-16.2	-3.5	-12.7	-19.2	-6.5		
180.0	-12.7	-21.2	-8.5	-12.7	-21.2	-8.5		