

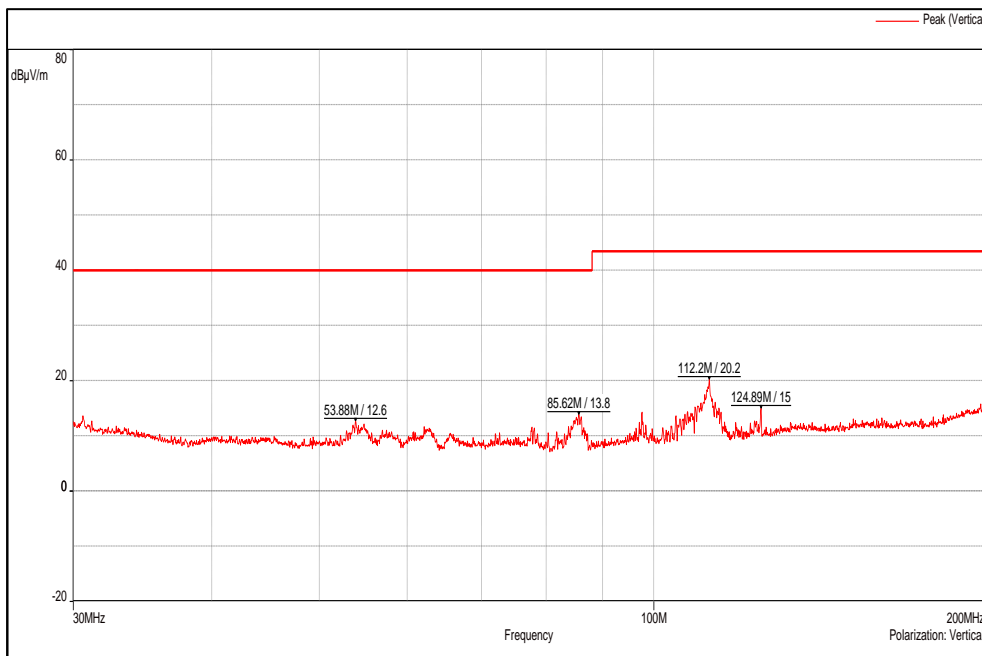
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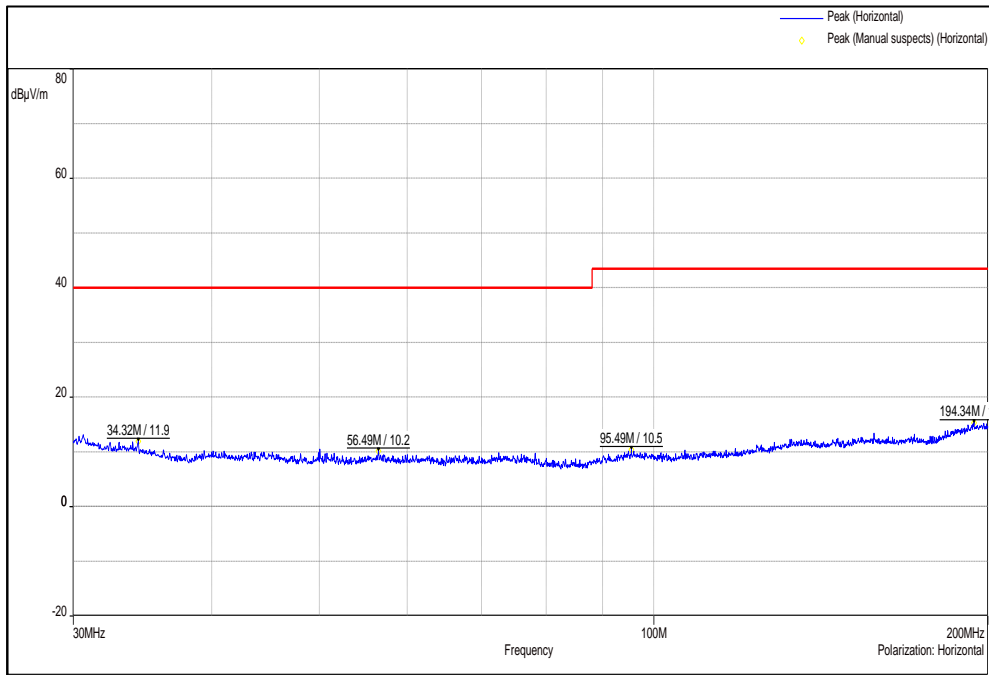
Vscan Air SL With Battery Mode: Vascular

Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	53.88	12.64	40	-27.36
	85.62	13.8	40	-26.2
	112.2	20.15	43.5	-23.35
	124.89	14.95	43.5	-28.55
	268.13	15.24	46	-30.76
	339.02	17.84	46	-28.16
	401.99	19.49	46	-26.51
	868.79	28.99	46	-17.01
Horizontal	34.32	11.91	40	-28.09
	56.49	10.19	40	-29.81
	95.49	10.47	43.5	-33.03
	194.34	15.32	43.5	-28.18
	343.13	18.11	46	-27.89
	439.97	20.26	46	-25.74
	626.81	24.81	46	-21.19
	853.55	28.34	46	-17.66



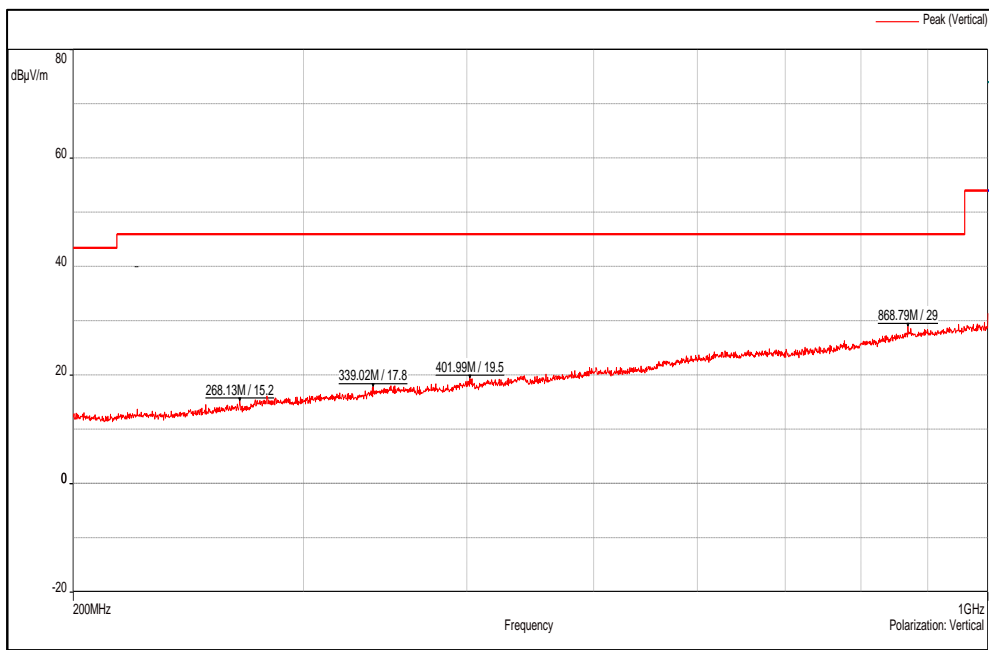
Channel Frequency 30MHz – 200MHz

Polarization Vertical



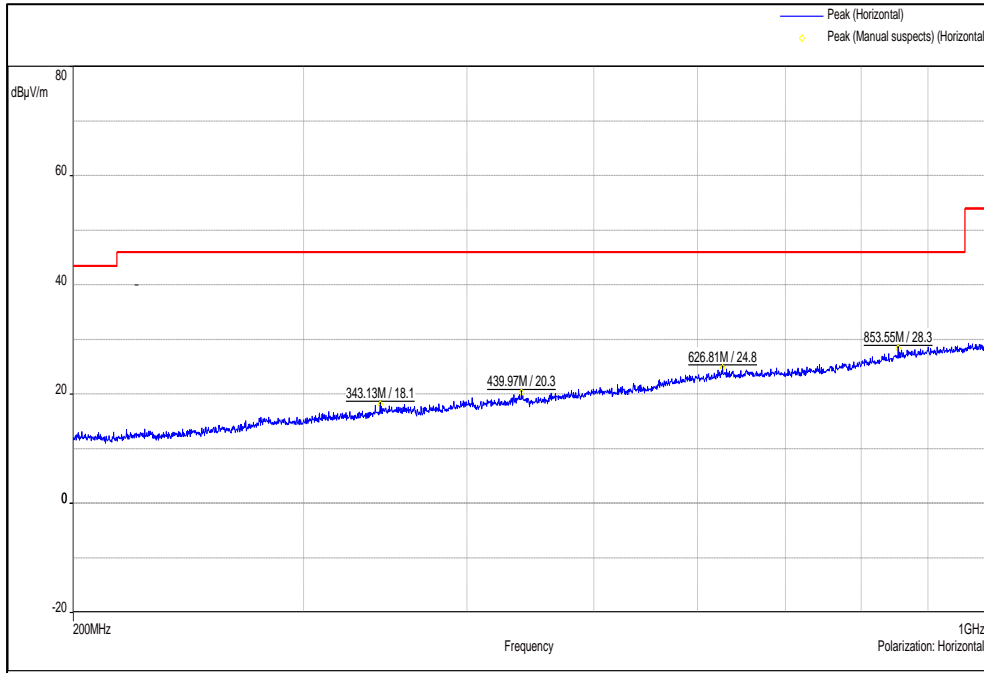
Channel Frequency 30MHz – 200MHz

Polarization Horizontal



Channel Frequency 200MHz – 1GHz

Polarization Vertical

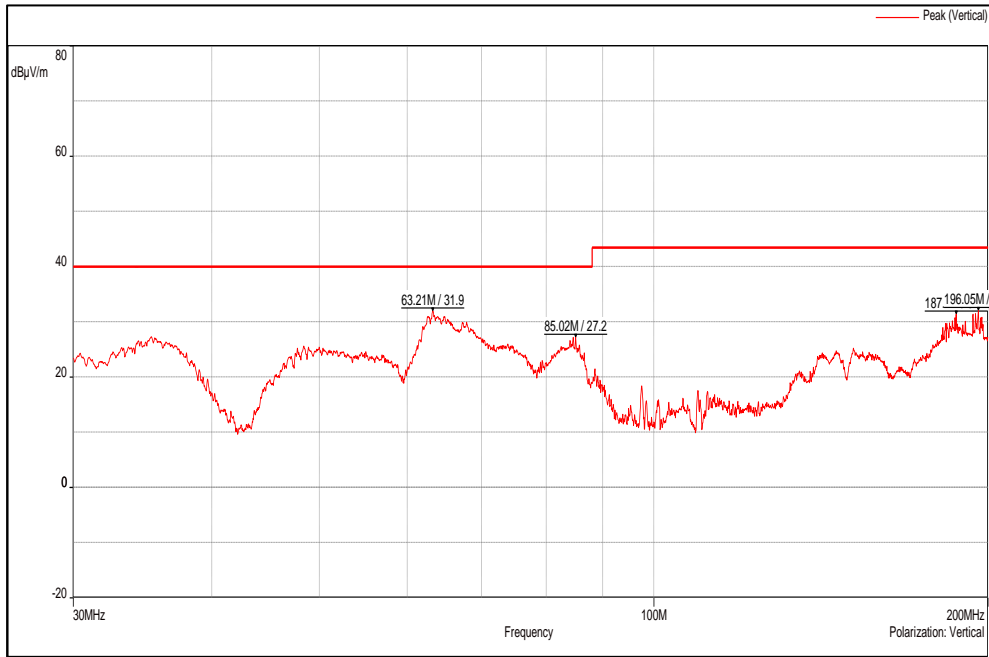


Channel Frequency 200MHz – 1GHz

Polarization Horizontal

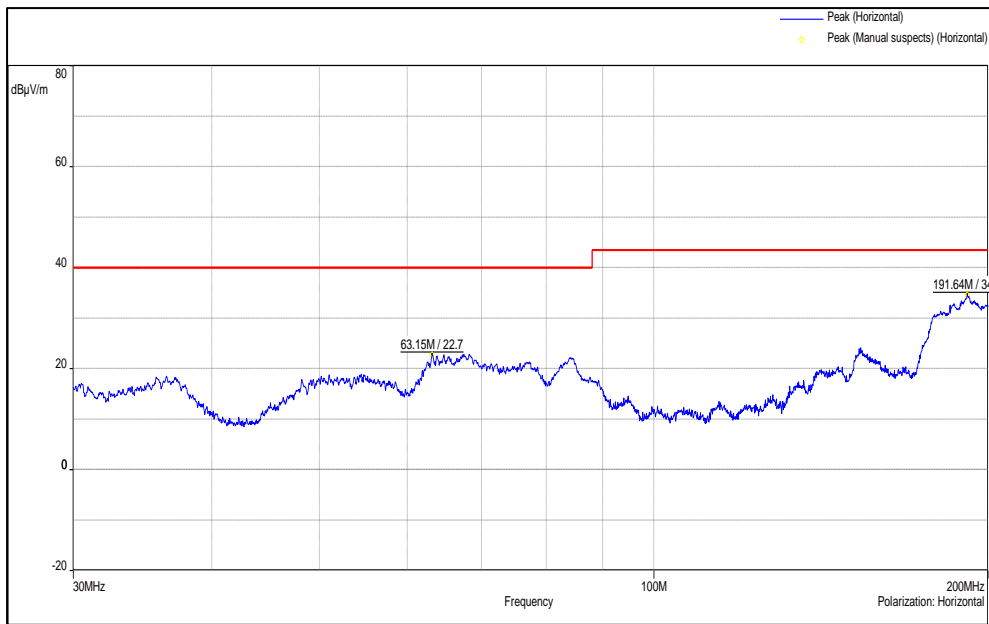
Vscan Air SL With Charging Mode: XP Adapter + Vscan Air Charger

Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	63.21	31.95	40	-8.05
	85.02	27.16	40	-12.84
	187.20	31.39	43.5	-12.11
	208.01	29.96	43.5	-13.54
	256.13	26.43	46	-19.57
	546.5	29.41	46	-16.59
	662.69	33.67	46	-12.33
	680.27	32.26	46	-13.74
Horizontal	63.15	22.70	40	-17.30
	191.64	34.55	43.5	-8.95
	201.92	28.78	43.5	-14.72
	258.62	27.40	46	-18.60
	400.58	25.55	46	-20.45
	687.20	28.95	46	-17.05
	930.35	31.91	46	-14.09



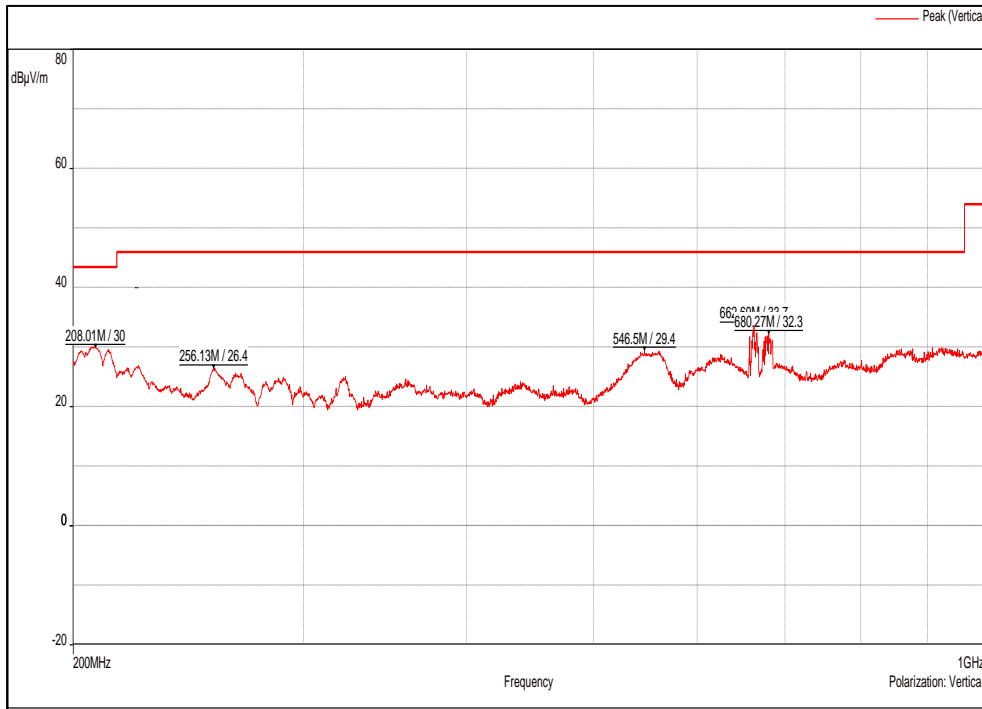
Channel Frequency 30MHz – 200MHz

Polarization Vertical



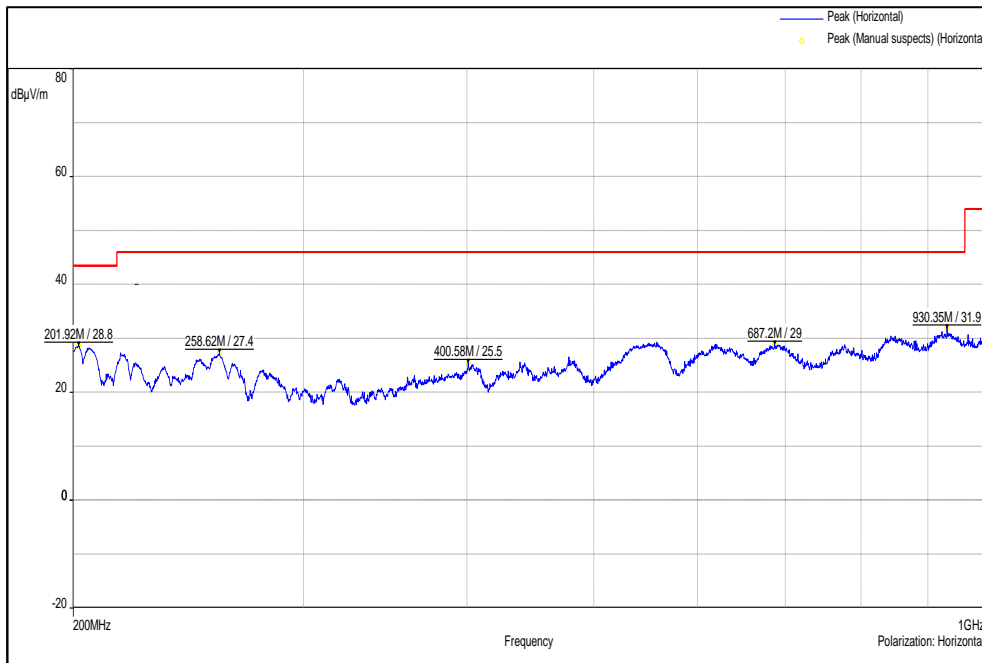
Channel Frequency 30MHz – 200MHz

Polarization Horizontal



Channel Frequency 200MHz – 1GHz

Polarization Vertical



Channel Frequency 200MHz – 1GHz

Polarization Horizontal

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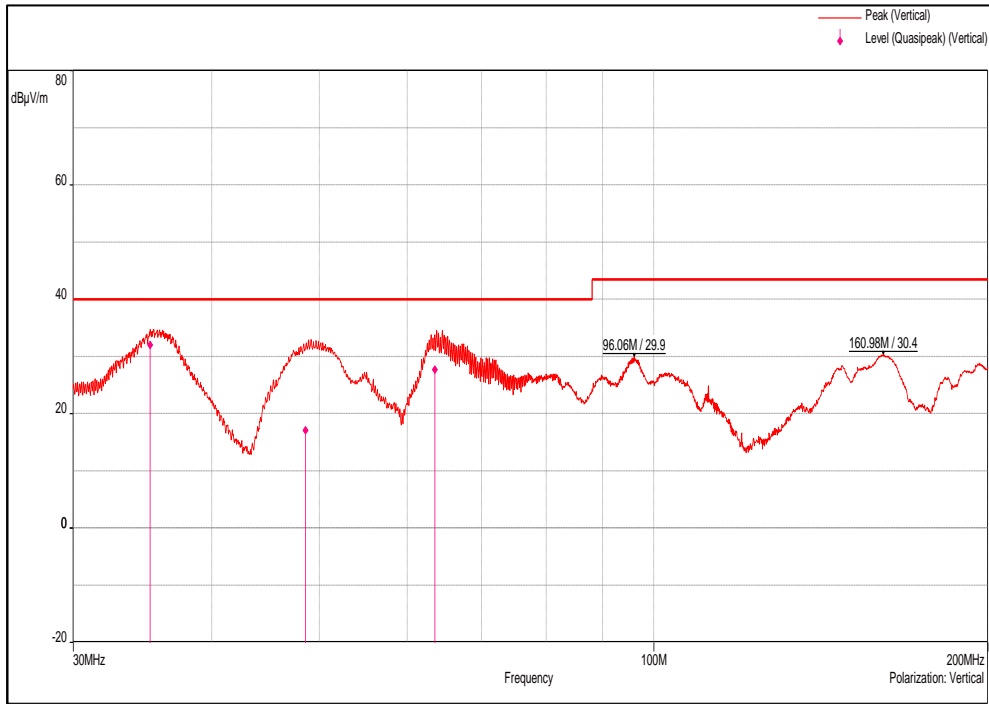
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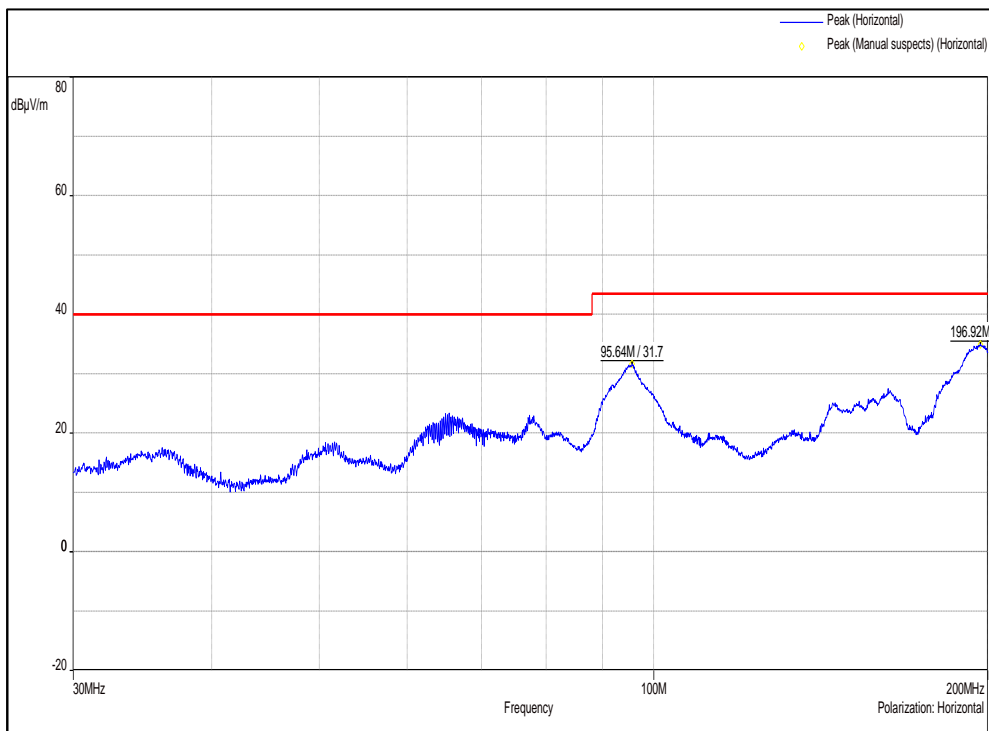
Vscan Air SL With Charging Mode: GlobTek Power Adapter + Vscan Air Charger

Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
Vertical	35.19	32.07	40	-7.93
	48.56	17.06	40	-22.94
	63.49	27.71	40	-12.29
	96.06	29.90	43.5	-13.60
	160.98	30.40	43.5	-13.10
	202.37	27.76	46	-18.24
	256.25	24.08	46	-21.92
	558.71	26.17	46	-19.83
	619.85	27.46	46	-18.54
	771.47	27.76	46	-18.24
Horizontal	95.64	31.70	43.5	-11.80
	196.92	34.98	43.5	-8.52
	202.49	28.53	43.5	-14.97
	253.43	30.16	46	-15.84
	548.00	25.87	46	-20.13
	630.11	28.11	46	-17.89



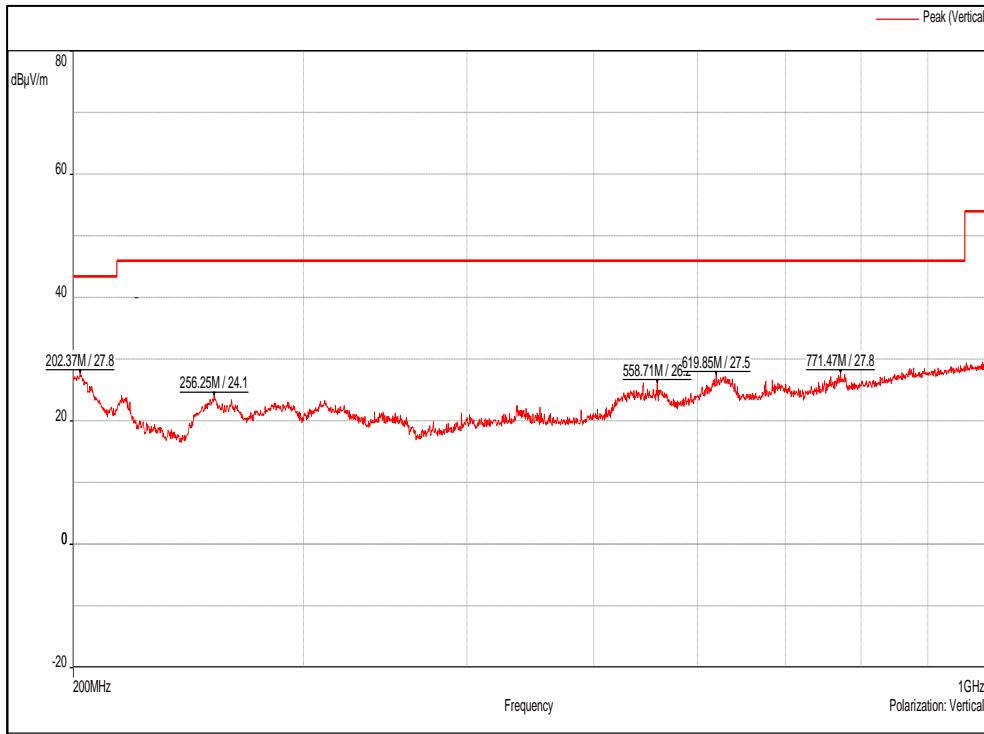
Channel Frequency 30MHz – 200MHz

Polarization Vertical



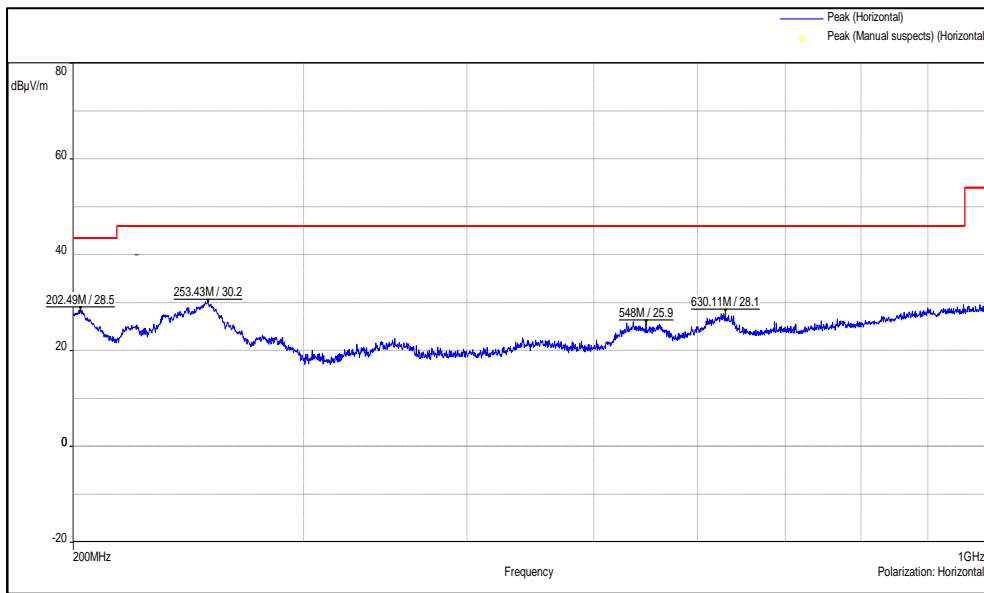
Channel Frequency 30MHz – 200MHz

Polarization Horizontal



Channel Frequency 200MHz – 1GHz

Polarization Vertical

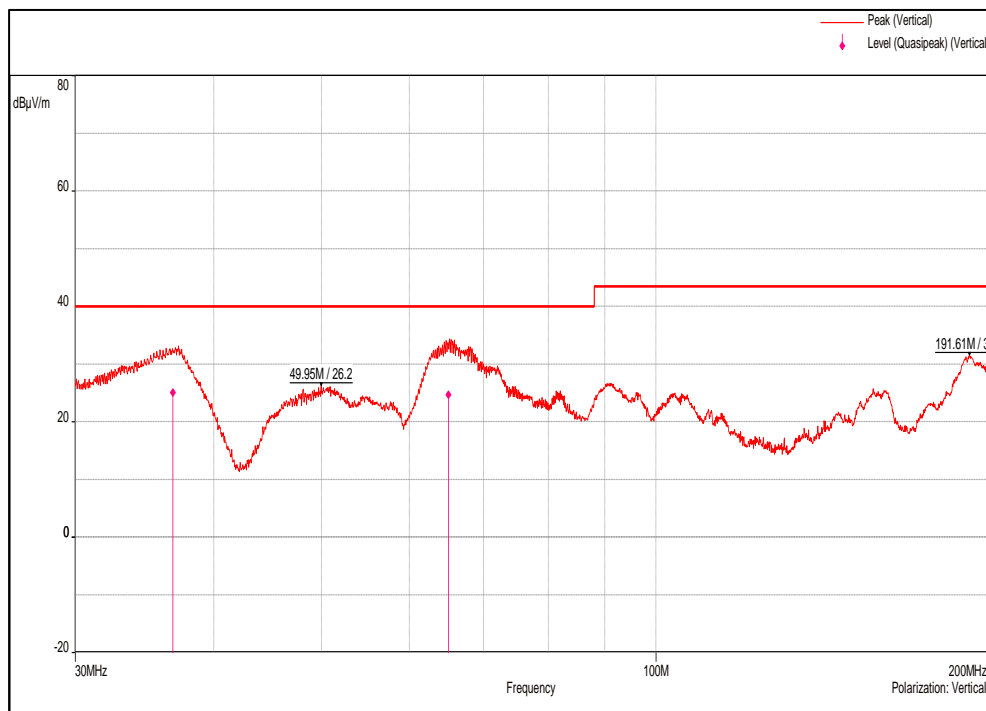


Channel Frequency 200MHz – 1GHz

Polarization Horizontal

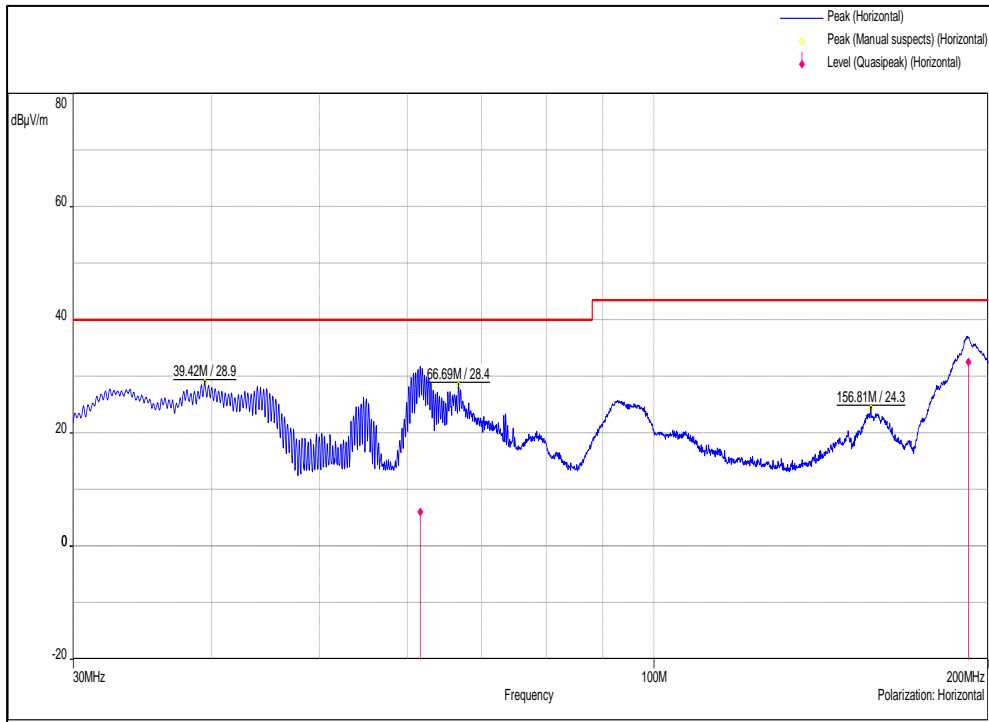
Vscan Air SL With Charging Mode: XP Power Adapter + Anker Charger Pad

Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	36.714(Qp)	25.12	40	-14.88
	65.016(Qp)	24.68	40	-15.32
	49.95	26.17	40	-13.83
	191.61	31.46	43.5	-12.04
	202.52	31.94	43.5	-11.56
	324.49(Qp)	15.14	46	-30.86
	359.83(Qp)	13.42	46	-32.58
	461.91	25.6	46	-20.40
	599.42	28.50	46	-17.50
Horizontal	39.42	28.86	40	-11.14
	61.60(Qp)	6.04	40	-33.96
	66.69	28.44	40	-11.56
	156.81	24.31	43.5	-19.19
	192(Qp)	32.58	43.5	-10.92
	203.81	30.89	43.5	-12.61
	290.03	26.66	46	-19.34
	463.64	26.54	46	-19.46
	611.15	26.86	46	-19.14
	808.82	28.50	46	-17.50



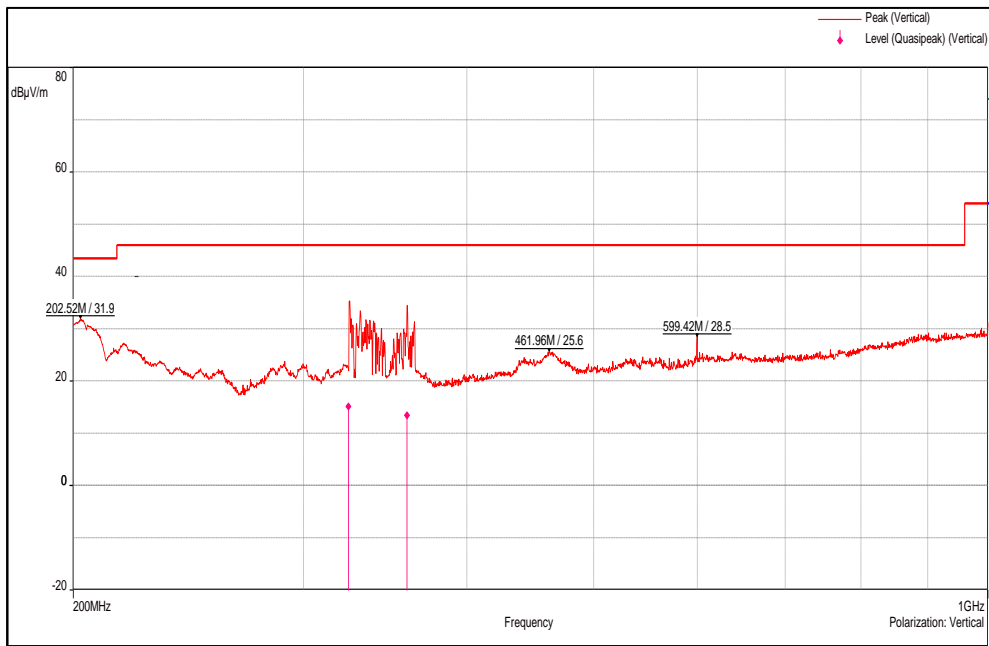
Channel Frequency 30MHz – 200MHz

Polarization Vertical



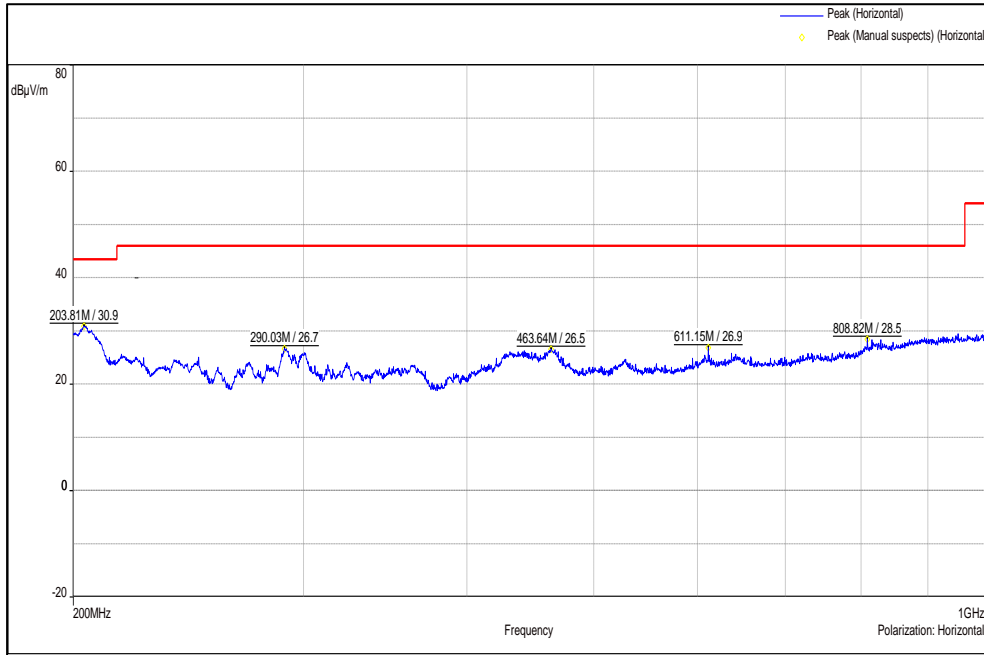
Channel Frequency 30MHz – 200MHz

Polarization Horizontal



Channel Frequency 200MHz – 1GHz

Polarization Vertical

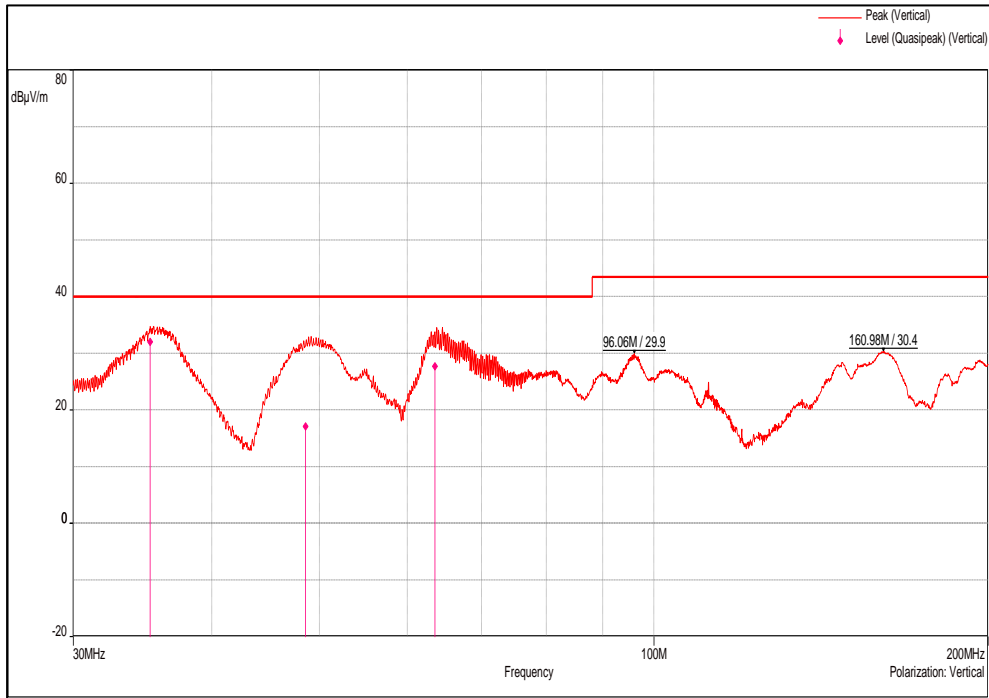


Channel Frequency 200MHz – 1GHz

Polarization Horizontal

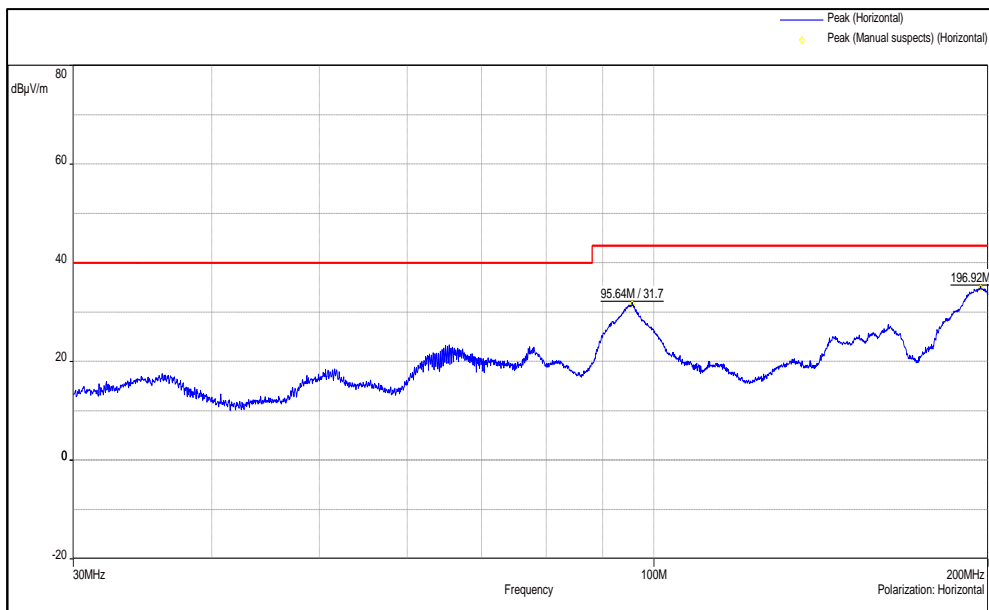
Vscan Air SL With Charging Mode: GlobTek Power Adapter + Anker Charger Pad

Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	35.196(Qp)	32.07	40	-7.93
	48.564(Qp)	17.06	40	-22.94
	63.498(Qp)	27.71	40	-12.29
	96.06	29.93	43.5	-13.57
	160.98	30.38	43.5	-13.12
	210.2	31.69	43.5	-11.81
	413.3	28.32	46	-17.68
	483.26	27.11	46	-18.89
	765.65	33.27	46	-12.73
	800.39	32.00	46	-14.00
Horizontal	95.64	31.69	43.5	-11.81
	196.92	34.98	43.5	-8.52
	205.76	32.77	43.5	-10.73
	246.74	28.73	46	-17.27
	279.95	28.29	46	-17.71
	494.87	25.77	46	-20.23



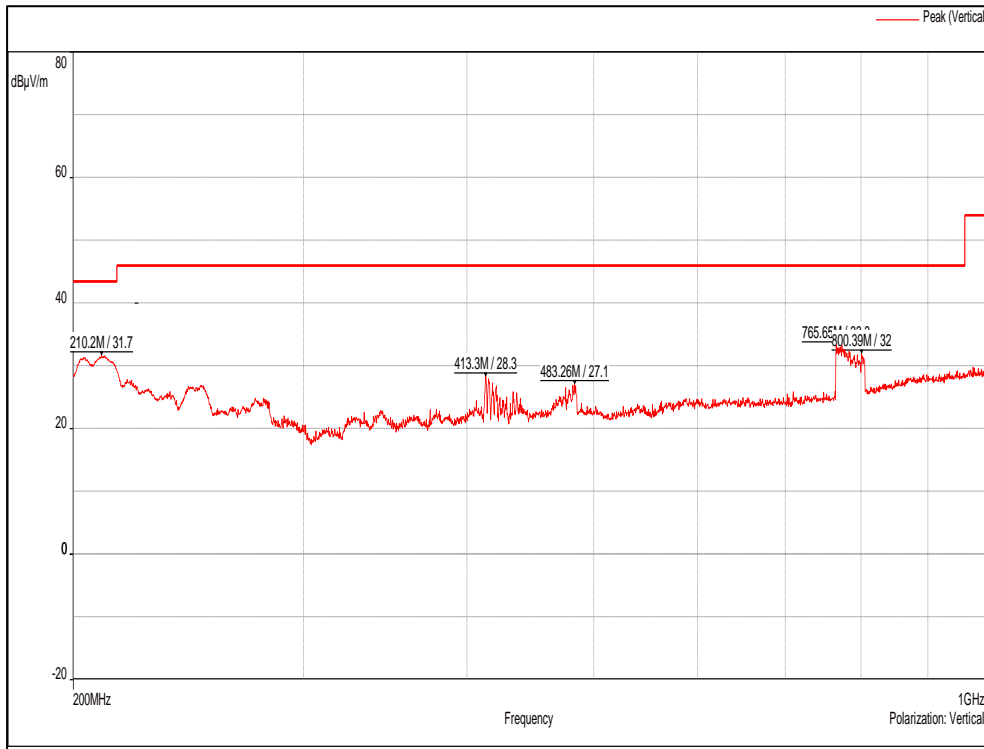
Channel Frequency 30MHz – 200MHz

Polarization Vertical



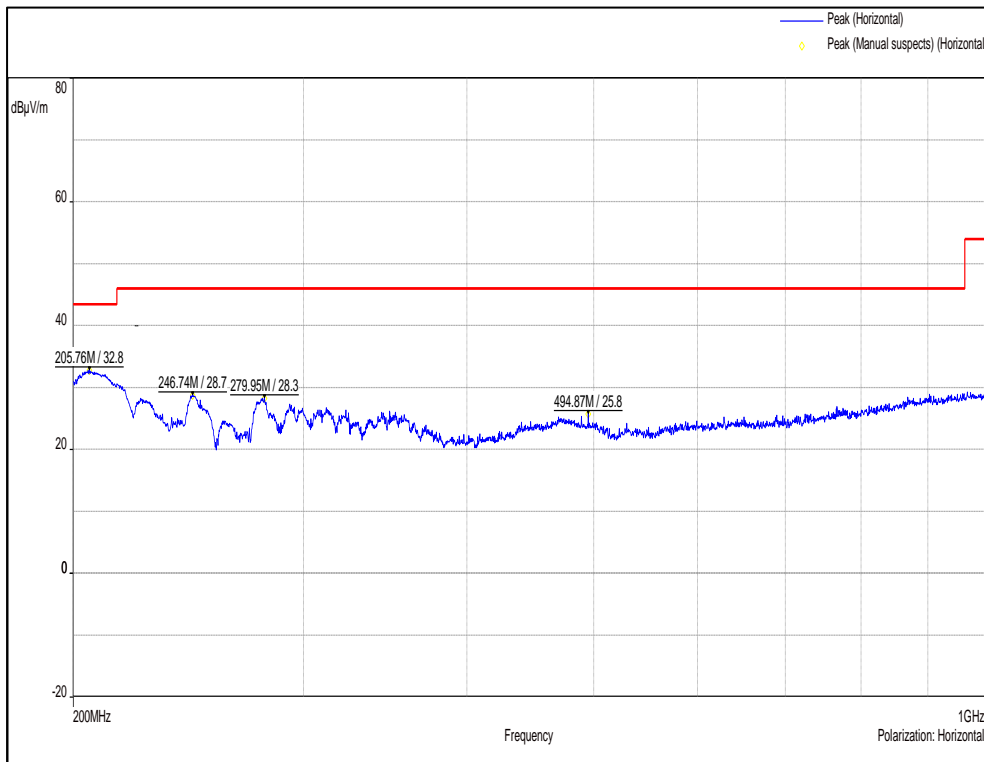
Channel Frequency 30MHz – 200MHz

Polarization Horizontal



Channel Frequency 200MHz – 1GHz

Polarization Vertical



Channel Frequency 200MHz – 1GHz

Polarization Horizontal

Test results for frequency range – 1GHz to 40 GHz

Modulation : 802.11a

Data rate : 6Mbps

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
UNII 1	5180	5180 (Pk)	Vertical	106.81	-	
		5180 (Av)		96.90	-	
		5150 (Pk)		59.91	74*	-14.09
		5150 (Av)		40.01	54*	-13.99
		10360 (Pk)		52.46	68.23	-15.77
		10360 (Av)		40.30	54	-13.70
		15540 (Pk)		53.56	68.23	-14.67
		15540 (Av)		40.96	54	-13.04
		5180 (Pk)	Horizontal	106.41	-	
		5180 (Av)		95.73	-	
		5150 (Pk)		58.63	74*	-15.37
		5150 (Av)		39.36	54*	-14.64
		10360 (Pk)		52.58	68.23	-15.65
		10360 (Av)		40.26	54	-13.74
		15540 (Pk)		53.33	68.23	-14.90
		15540 (Av)		40.96	54	-13.04
	5240	Vertical	5240 (Pk)	107.46	-	
			5240 (Av)	97.54	-	
			5350 (Pk)	47.00	74*	-27.00
			5350 (Av)	35.79	54*	-18.21
			10480 (Pk)	52.50	68.23	-15.73
			10480 (Av)	40.59	54	-13.41
			15720 (Pk)	52.35	68.23	-15.88
			15720 (Av)	41.05	54	-12.95
		Horizontal	5240 (Pk)	105.49	-	
			5240 (Av)	95.90	-	
			5350 (Pk)	47.06	74*	-26.94
			5350 (Av)	35.17	54*	-18.83
Horizontal	10480 (Pk)	52.68	68.23	-15.55		
	10480 (Av)	40.65	54	-13.35		
	15720 (Pk)	53.42	68.23	-14.81		
	15720 (Av)	41.07	54	-12.93		

UNII 3	5745	5745 (Pk)	Vertical	99.75	-	-
		5745 (Av)		89.34	-	-
		5715(Pk)		52.00	78.2*	-26.20
		5725(Pk)		64.06	78.2*	-14.14
		11490 (Pk)		54.23	68.23	-14.00
		11490 (Av)		42.32	54	-11.68
		17235 (Pk)		57.14	68.23	-11.09
		17235 (Av)		44.78	54	-9.22
		5745 (Pk)		101.74	-	
		5745 (Av)		91.44	-	
		5715(Pk)		55.04	78.2*	-23.16
		5725(Pk)		65.31	78.2*	-12.89
		11490 (Pk)		55.34	68.23	-12.89
		11490 (Av)		42.33	54	-11.67
	17235 (Pk)	57.24	68.23	-10.99		
	17235 (Av)	44.70	54	-9.30		
	5825	5825 (Pk)	Vertical	101.68	-	
		5825 (Av)		91.07	-	
		5850 (Pk)		62.43	78.2*	-15.77
		5860 (Pk)		54.22	78.2*	-23.98
		11650 (Pk)		52.73	68.23	-15.50
		11650 (Av)		40.97	54	-13.03
		17475 (Pk)		58.93	68.23	-9.30
		17475 (Av)		46.59	54	-7.41
		5825 (Pk)		103.14	-	
		5825 (Av)		92.40	-	
		5850 (Pk)		63.20	78.2*	-15.00
		5860 (Pk)		56.20	78.2*	-22.00
11650 (Pk)		52.66		68.23	-15.57	
11650 (Av)		40.27		54	-13.73	
17475 (Pk)	59.52	68.23	-8.71			
17475 (Pk)	46.97	54	-7.03			

Note:

* : Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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Modulation: 802.11a
Data rate: 24Mbps

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Measured Emission (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
UNII 1	5180	5180 (Pk)	Vertical	109.14	-	-
		5180 (Av)		95.94	-	-
		5150 (Pk)		63.21	74*	-10.79
		5150 (Av)		42.28	54*	-11.72
		10360 (Pk)		52.11	68.23	-16.12
		10360 (Av)		40.31	54	-13.69
		15540 (Pk)		52.77	68.23	-15.46
		15540 (Av)		41.02	54	-12.98
		5180 (Pk)	Horizontal	107.94	-	-
		5180 (Av)		94.87	-	-
		5150 (Pk)		62.19	74*	-11.81
		5150 (Av)		41.87	54*	-12.13
		10360 (Pk)		52.28	68.23	-15.95
		10360 (Av)		40.35	54	-13.65
		15540 (Pk)		53.82	68.23	-14.41
		15540 (Av)		41.08	54	-12.92
	5240	Vertical	5240 (Pk)	109.26	-	-
			5240 (Av)	96.15	-	-
			5350 (Pk)	46.90	74*	-27.10
			5350 (Av)	34.87	54*	-19.13
			10480 (Pk)	53.05	68.23	-15.18
			10480 (Av)	40.78	54	-13.22
			15720 (Pk)	53.39	68.23	-14.84
			15720 (Av)	41.17	54	-12.83
		Horizontal	5240 (Pk)	105.99	-	-
			5240 (Av)	94.60	-	-
			5350 (Pk)	46.97	74*	-27.03
			5350 (Av)	34.14	54*	-19.86
10480 (Pk)	52.31	68.23	-15.92			
10480 (Av)	40.74	54	-13.26			
15720 (Pk)	52.54	68.23	-15.69			
15720 (Av)	41.09	54	-12.91			

UNII 3	5745	5745 (Pk)	Vertical	100.54	-	-
		5745 (Av)		88.34	-	-
		5715(Pk)		52.29	78.2*	-25.91
		5725(Pk)		64.74	78.2*	-13.46
		11490 (Pk)		52.79	68.23	-15.44
		11490 (Av)		41.21	54	-12.79
		17235 (Pk)		55.75	68.23	-12.48
		17235 (Av)		43.83	54	-10.17
		5745 (Pk)		102.96	-	
		5745 (Av)		90.76	-	
		5715(Pk)		54.51	78.2*	-23.69
		5725(Pk)		67.20	78.2*	-11.00
		11490 (Pk)		53.53	68.23	-14.70
		11490 (Av)		41.21	54	-12.79
	17235 (Pk)	55.55	68.23	-12.68		
	17235 (Av)	43.94	54	-10.06		
	5825	5825 (Pk)	Vertical	102.18	-	
		5825 (Av)		89.14	-	
		5850 (Pk)		60.46	78.2*	-17.74
		5860 (Pk)		54.40	78.2*	-23.80
		11650 (Pk)		51.86	68.23	-16.37
		11650 (Av)		40.14	54	-13.86
		17475 (Pk)		58.13	68.23	-10.10
		17475 (Av)		46.83	54	-7.17
		5825 (Pk)		104.26	-	
		5825 (Av)		91.19	-	
		5850 (Pk)		63.03	78.2*	-15.17
		5860 (Pk)		56.71	78.2*	-21.49
11650 (Pk)		52.85		68.23	-15.38	
11650 (Av)		40.19		54	-13.81	
17475 (Pk)	58.92	68.23	-9.31			
17475 (Pk)	46.77	54	-7.23			

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Modulation: 802.11a
Data rate: 54Mbps

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)	
UNII 1	5180	5180 (Pk)	Vertical	106.99	-	-	
		5180 (Av)		94.00	-	-	
		5150 (Pk)		60.12	74*	-13.88	
		5150 (Av)		38.80	54*	-15.20	
		10360 (Pk)		52.80	68.23	-15.43	
		10360 (Av)		40.31	54	-13.69	
		15540 (Pk)		52.59	68.23	-15.64	
		15540 (Av)		40.92	54	-13.08	
		5180 (Pk)		105.08	-		
		5180 (Av)		91.93	-		
		5150 (Pk)		59.62	74*	-14.38	
		5150 (Av)		38.12	54*	-15.88	
	10360 (Pk)	52.66	68.23	-15.57			
	10360 (Av)	40.26	54	-13.74			
	15540 (Pk)	51.97	68.23	-16.26			
	15540 (Av)	40.95	54	-13.05			
	5240	5240	5240 (Pk)	Vertical	106.89	-	
			5240 (Av)		93.79	-	
			5350 (Pk)		46.62	74*	-27.38
			5350 (Av)		34.08	54*	-19.92
			10480 (Pk)		52.26	68.23	-15.97
			10480 (Av)		40.71	54	-13.29
		15720	15720 (Pk)	53.10	68.23	-15.13	
			15720 (Av)	41.08	54	-12.92	
5240 (Pk)			105.62	-			
5240 (Av)			92.07	-			
5350 (Pk)			46.05	74*	-27.95		
5350 (Av)			33.59	54*	-20.41		
Horizontal	10480 (Pk)	52.37	68.23	-15.86			
	10480 (Av)	40.69	54	-13.31			
	15720 (Pk)	53.28	68.23	-14.95			
	15720 (Av)	41.05	54	-12.95			

UNII 3	5745	5745 (Pk)	Vertical	100.80	-	-
		5745 (Av)		87.03	-	-
		5715(Pk)		52.01	78.2*	-26.19
		5725(Pk)		63.96	78.2*	-14.24
		11490 (Pk)		53.30	68.23	-14.93
		11490 (Av)		41.16	54	-12.84
		17235 (Pk)		55.42	68.23	-12.81
		17235 (Av)		43.70	54	-10.30
		5745 (Pk)		103.43	-	
		5745 (Av)		89.79	-	
		5715(Pk)		54.16	78.2*	-24.04
		5725(Pk)		66.63	78.2*	-11.57
		11490 (Pk)		52.61	68.23	-15.62
		11490 (Av)		41.16	54	-12.84
	17235 (Pk)	55.78	68.23	-12.45		
	17235 (Av)	43.77	54	-10.23		
	5825	5825 (Pk)	Vertical	102.02	-	
		5825 (Av)		88.52	-	
		5850 (Pk)		62.39	78.2*	-15.81
		5860 (Pk)		52.99	78.2*	-25.21
		11650 (Pk)		52.60	68.23	-15.63
		11650 (Av)		40.13	54	-13.87
		17475 (Pk)		58.83	68.23	-9.40
		17475 (Av)		46.69	54	-7.31
		5825 (Pk)		104.04	-	
		5825 (Av)		90.54	-	
		5850 (Pk)		64.38	78.2*	-13.82
		5860 (Pk)		54.20	78.2*	-24.00
11650 (Pk)		52.18		68.23	-16.05	
11650 (Av)		40.17		54	-13.83	
17475 (Pk)	59.01	68.23	-9.22			
17475 (Pk)	46.76	54	-7.24			

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Modulation: 802.11n-HT20
Data rate: MCS0

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
UNII 1	5180	5180 (Pk)	Vertical	107.10	-	-
		5180 (Av)		97.04	-	-
		5150 (Pk)		60.76	74*	-13.24
		5150 (Av)		41.41	54*	-12.59
		10360 (Pk)		53.55	68.23	-14.68
		10360 (Av)		40.28	54	-13.72
		15540 (Pk)		52.76	68.23	-15.47
		15540 (Av)		40.91	54	-13.09
		5180 (Pk)	Horizontal	106.58	-	
		5180 (Av)		95.66	-	
		5150 (Pk)		61.94	74*	-12.06
		5150 (Av)		40.69	54*	-13.31
		10360 (Pk)		52.81	68.23	-15.42
		10360 (Av)		40.25	54	-13.75
		15540 (Pk)		53.86	68.23	-14.37
		15540 (Av)		40.92	54	-13.08
	5240	Vertical	5240 (Pk)	103.70	-	
			5240 (Av)	93.35	-	
			5350 (Pk)	45.12	74*	-28.88
			5350 (Av)	33.18	54*	-20.82
			10480 (Pk)	52.52	68.23	-15.71
			10480 (Av)	40.69	54	-13.31
			15720 (Pk)	53.17	68.23	-15.06
			15720 (Av)	41.02	54	-12.98
		Horizontal	5240 (Pk)	104.68	-	
			5240 (Av)	95.13	-	
			5350 (Pk)	47.25	74*	-26.75
			5350 (Av)	34.92	54*	-19.08
10480 (Pk)	52.48	68.23	-15.75			
10480 (Av)	40.69	54	-13.31			
15720 (Pk)	52.45	68.23	-15.78			
15720 (Av)	41.04	54	-12.96			

UNII 3	5745	5745 (Pk)	Vertical	101.13	-	-
		5745 (Av)		89.37	-	-
		5715(Pk)		66.26	78.2*	-11.94
		5725(Pk)		51.79	78.2*	-26.41
		11490 (Pk)		53.10	68.23	-15.13
		11490 (Av)		41.21	54	-12.79
		17235 (Pk)		55.70	68.23	-12.53
		17235 (Av)		43.73	54	-10.27
		5745 (Pk)		102.59	-	
		5745 (Av)		90.98	-	
		5715(Pk)		67.45	78.2*	-10.75
		5725(Pk)		54.54	78.2*	-23.66
		11490 (Pk)		52.82	68.23	-15.41
		11490 (Av)		41.22	54	-12.78
	17235 (Pk)	55.26	68.23	-12.97		
	17235 (Av)	43.82	54	-10.18		
	5825	Vertical	5825 (Pk)	102.76	-	
			5825 (Av)	91.24	-	
			5850 (Pk)	64.22	78.2*	-13.98
			5860 (Pk)	55.83	78.2*	-22.37
			11650 (Pk)	51.90	68.23	-16.33
			11650 (Av)	40.17	54	-13.83
			17475 (Pk)	58.57	68.23	-9.66
			17475 (Av)	46.69	54	-7.31
		Horizontal	5825 (Pk)	104.28	-	
			5825 (Av)	92.60	-	
			5850 (Pk)	65.22	78.2*	-12.98
			5860 (Pk)	57.25	78.2*	-20.95
11650 (Pk)			51.94	68.23	-16.29	
11650 (Av)			40.17	54	-13.83	
17475 (Pk)	58.95	68.23	-9.28			
17475 (Pk)	46.68	54	-7.32			

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Modulation: 802.11n HT20

Data rate: MCS4

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
UNII 1	5180	5180 (Pk)	Vertical	107.19	-	-
		5180 (Av)		95.21	-	-
		5150 (Pk)		60.10	74*	-13.90
		5150 (Av)		40.69	54*	-13.31
		10360 (Pk)		52.46	68.23	-15.77
		10360 (Av)		40.67	54	-27.56
		15540 (Pk)		52.70	68.23	-15.53
		15540 (Av)		40.96	54	-27.27
		5180 (Pk)	Horizontal	107.14	-	-
		5180 (Av)		94.24	-	-
		5150 (Pk)		60.18	74*	-13.82
		5150 (Av)		40.11	54*	-13.89
		10360 (Pk)		53.48	68.23	-14.75
		10360 (Av)		40.25	54	-27.98
		15540 (Pk)		52.67	68.23	-15.56
		15540 (Av)		40.90	54	-27.33
	5240	Vertical	5240 (Pk)	107.96	-	-
			5240 (Av)	95.59	-	-
			5350 (Pk)	47.27	74*	-26.73
			5350 (Av)	34.74	54*	-19.26
			10480 (Pk)	52.51	68.23	-15.72
			10480 (Av)	40.75	54	-27.48
			15720 (Pk)	53.30	68.23	-14.93
			15720 (Av)	41.13	54	-27.10
		Horizontal	5240 (Pk)	106.76	-	-
			5240 (Av)	93.85	-	-
			5350 (Pk)	46.27	74*	-27.73
			5350 (Av)	34.23	54*	-19.77
10480 (Pk)	52.65	68.23	-15.58			
10480 (Av)	40.66	54	-27.57			
15720 (Pk)	53.14	68.23	-15.09			
15720 (Av)	41.07	54	-27.16			

UNII 3	5745	5745 (Pk)	Vertical	99.95	-	-
		5745 (Av)		87.11	-	-
		5715(Pk)		52.76	78.2*	-25.44
		5725(Pk)		63.10	78.2*	-15.10
		11490 (Pk)		52.44	68.23	-15.79
		11490 (Av)		41.13	54	-27.10
		17235 (Pk)		55.47	68.23	-12.76
		17235 (Av)		43.61	54	-24.62
		5745 (Pk)		101.80	-	-
		5745 (Av)		89.00	-	-
		5715(Pk)		54.53	78.2*	-23.67
		5725(Pk)		65.05	78.2*	-13.15
		11490 (Pk)		53.74	68.23	-14.49
		11490 (Av)		41.10	54	-27.13
	17235 (Pk)	55.38	68.23	-12.85		
	17235 (Av)	43.66	54	-24.57		
	5825	5825 (Pk)	Vertical	99.02	-	-
		5825 (Av)		85.69	-	-
		5850 (Pk)		55.11	78.2*	-23.09
		5860 (Pk)		48.87	78.2*	-29.33
		11650 (Pk)		52.34	68.23	-15.89
		11650 (Av)		40.13	54	-28.10
		17475 (Pk)		58.57	68.23	-9.66
		17475 (Av)		46.66	54	-21.57
		5825 (Pk)		103.29	-	-
		5825 (Av)		89.92	-	-
		5850 (Pk)		59.75	78.2*	-18.45
		5860 (Pk)		52.38	78.2*	-25.82
11650 (Pk)		51.50		68.23	-16.73	
11650 (Av)		40.14		54	-28.09	
17475 (Pk)	58.10	68.23	-10.13			
17475 (Pk)	46.72	54	-21.51			

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Data rate: MCS7

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)		
UNII 1	5180	5180 (Pk)	Vertical	101.19	-	-		
		5180 (Av)		86.83	-	-		
		5150 (Pk)		53.28	74*	-20.72		
		5150 (Av)		31.65	54*	-22.35		
		10360 (Pk)		52.08	68.23	-16.15		
		10360 (Av)		40.27	54	-13.73		
		15540 (Pk)		52.30	68.23	-15.93		
		15540 (Av)		41.00	54	-13.00		
		5180 (Pk)		95.97	-			
		5180 (Av)		82.20	-			
		5150 (Pk)		47.95	74*	-26.05		
		5150 (Av)		31.39	54*	-22.61		
		10360 (Pk)		52.43	68.23	-15.80		
		10360 (Av)		40.25	54	-13.75		
	15540 (Pk)	52.95	68.23	-15.28				
	15540 (Av)	40.94	54	-13.06				
	5240	5240	5240 (Pk)	Vertical	100.40	-		
			5240 (Av)		86.11	-		
			5350 (Pk)		42.88	74*	-31.12	
			5350 (Av)		30.66	54*	-23.34	
			10480 (Pk)		52.79	68.23	-15.44	
			10480 (Av)		40.68	54	-13.32	
			15720 (Pk)		52.77	68.23	-15.46	
		15720 (Av)	41.06		54	-12.94		
		5240	Horizontal		5240 (Pk)	98.29	-	
					5240 (Av)	83.97	-	
					5350 (Pk)	41.86	74*	-32.14
					5350 (Av)	30.14	54*	-23.86
10480 (Pk)					52.39	68.23	-15.84	
10480 (Av)					40.75	54	-13.25	
15720 (Pk)	53.69			68.23	-14.54			
15720 (Av)	41.14	54	-12.86					

UNII 3	5745	5745 (Pk)	Vertical	95.50	-	-
		5745 (Av)		81.06	-	-
		5715(Pk)		47.81	78.2*	-30.39
		5725(Pk)		59.49	78.2*	-18.71
		11490 (Pk)		53.29	68.23	-14.94
		11490 (Av)		41.19	54	-12.81
		17235 (Pk)		56.22	68.23	-12.01
		17235 (Av)		43.67	54	-10.33
		5745 (Pk)		95.09	-	
		5745 (Av)		80.72	-	
		5715(Pk)		47.51	78.2*	-30.69
		5725(Pk)		58.69	78.2*	-19.51
		11490 (Pk)		52.69	68.23	-15.54
		11490 (Av)		41.10	54	-12.90
	17235 (Pk)	55.59	68.23	-12.64		
	17235 (Av)	43.63	54	-10.37		
	5825	5825 (Pk)	Vertical	95.98	-	
		5825 (Av)		81.50	-	
		5850 (Pk)		54.71	78.2*	-23.49
		5860 (Pk)		50.64	78.2*	-27.56
		11650 (Pk)		51.55	68.23	-16.68
		11650 (Av)		40.15	54	-13.85
		17475 (Pk)		58.73	68.23	-9.50
		17475 (Av)		46.72	54	-7.28
		5825 (Pk)		90.52	-	
		5825 (Av)		76.18	-	
		5850 (Pk)		49.75	78.2*	-28.45
		5860 (Pk)		43.94	78.2*	-34.26
11650 (Pk)		51.82		68.23	-16.41	
11650 (Av)		40.17		54	-13.83	
17475 (Pk)	58.40	68.23	-9.83			
17475 (Pk)	46.66	54	-7.34			

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Modulation: 802.11n HT40

Data rate: MCS0

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
UNII 1	5190	5190 (Pk)	Vertical	97.12	-	-
		5190 (Av)		85.95	-	-
		5150 (Pk)		62.50	74*	-11.50
		5150 (Av)		40.80	54*	-13.20
		10380 (Pk)		51.81	68.23	-16.42
		10380 (Av)		40.40	54	-13.60
		15570 (Pk)		52.72	68.23	-15.51
		15570 (Av)		40.73	54	-13.27
		5190 (Pk)	Horizontal	94.04	-	-
		5190 (Av)		81.86	-	-
		5150 (Pk)		57.09	74*	-16.91
		5150 (Av)		37.71	54*	-16.29
		10380 (Pk)		53.48	68.23	-14.75
		10380 (Av)		40.42	54	-13.58
		15570 (Pk)		53.61	68.23	-14.62
		15570 (Av)		40.79	54	-13.21
	5230	Vertical	5230 (Pk)	98.05	-	-
			5230 (Av)	87.58	-	-
			5350 (Pk)	42.54	74*	-31.46
			5350 (Av)	30.70	54*	-23.30
			10460 (Pk)	52.87	68.23	-15.36
			10460 (Av)	40.73	54	-13.27
			15690 (Pk)	53.08	68.23	-15.15
			15690 (Av)	40.80	54	-13.20
		Horizontal	5230 (Pk)	99.67	-	-
			5230 (Av)	88.11	-	-
			5350 (Pk)	42.92	74*	-31.08
			5350 (Av)	30.41	54*	-23.59
10460 (Pk)	52.31	68.23	-15.92			
10460 (Av)	40.75	54	-13.25			
15690 (Pk)	53.18	68.23	-15.05			
15690 (Av)	40.79	54	-13.21			

UNII 3	5755	5755 (Pk)	Vertical	94.93	-	-
		5755 (Av)		83.15	-	-
		5715(Pk)		65.16	78.2*	-13.04
		5725(Pk)		67.54	78.2*	-10.66
		11510 (Pk)		53.41	68.23	-14.82
		11510 (Av)		41.11	54	-12.89
		17265(Pk)		55.16	68.23	-13.07
		17265(Av)		43.55	54	-10.45
		5755 (Pk)		89.61	-	
		5755 (Av)		77.51	-	
		5715(Pk)		61.45	78.2*	-16.75
		5725(Pk)		58.68	78.2*	-19.52
		11510 (Pk)		53.82	68.23	-14.41
		11510 (Av)		41.08	54	-12.92
	17265(Pk)	56.03	68.23	-12.20		
	17265(Av)	43.15	54	-10.85		
	5795	5795 (Pk)	Vertical	96.32	-	
		5795 (Av)		84.19	-	
		5850 (Pk)		49.71	78.2*	-28.49
		5860 (Pk)		49.59	78.2*	-28.61
		11590 (Pk)		53.49	68.23	-14.74
		11590 (Av)		40.44	54	-13.56
		17385 (Pk)		57.14	68.23	-11.09
		17385 (Av)		45.24	54	-8.76
		5795 (Pk)		86.30	-	
		5795 (Av)		74.20	-	
		5850 (Pk)		43.32	78.2*	-34.88
		5860 (Pk)		43.79	78.2*	-34.41
11590 (Pk)		52.52		68.23	-15.71	
11590 (Av)		40.46		54	-13.54	
17385 (Pk)	58.63	68.23	-9.60			
17385 (Pk)	45.23	54	-8.77			

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Modulation: 802.11n HT40

Data rate: MCS4

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)	
UNII 1	5190	5190 (Pk)	Vertical	102.80	-	-	
		5190 (Av)		88.07	-	-	
		5150 (Pk)		68.32	74*	-5.68	
		5150 (Av)		47.85	54*	-6.15	
		10380 (Pk)		52.12	68.23	-16.11	
		10380 (Av)		40.49	54	-13.51	
		15570 (Pk)		53.48	68.23	-14.75	
		15570 (Av)		40.99	54	-13.01	
		5190 (Pk)		Horizontal	98.61	-	
		5190 (Av)			83.35	-	
		5150 (Pk)			64.38	74*	-9.62
		5150 (Av)			43.43	54*	-10.57
		10380 (Pk)			52.47	68.23	-15.76
		10380 (Av)			40.54	54	-13.46
	15570 (Pk)	53.21	68.23		-15.02		
	15570 (Av)	41.03	54		-12.97		
	5230	Vertical	5230 (Pk)	98.29	-		
			5230 (Av)	86.71	-		
			5350 (Pk)	42.84	74*	-31.16	
			5350 (Av)	30.15	54*	-23.85	
			10460 (Pk)	52.24	68.23	-15.99	
			10460 (Av)	40.79	54	-13.21	
			15690 (Pk)	53.19	68.23	-15.04	
		15690 (Av)	41.01	54	-12.99		
		Horizontal	5230 (Pk)	96.96	-		
			5230 (Av)	85.42	-		
			5350 (Pk)	42.12	74*	-31.88	
			5350 (Av)	29.93	54*	-24.07	
10460 (Pk)			52.90	68.23	-15.33		
10460 (Av)			40.74	54	-13.26		
15690 (Pk)	53.32		68.23	-14.91			
15690 (Av)	40.93	54	-13.07				

UNII 3	5755	5755 (Pk)	Vertical	93.97	-	-
		5755 (Av)		81.75	-	-
		5715(Pk)		63.32	78.2*	-14.88
		5725(Pk)		65.91	78.2*	-12.29
		11510 (Pk)		53.41	68.23	-14.82
		11510 (Av)		41.34	54	-12.66
		17265(Pk)		55.35	68.23	-12.88
		17265(Av)		43.63	54	-10.37
		5755 (Pk)		100.78	-	
		5755 (Av)		89.35	-	
		5715(Pk)		71.44	78.2*	-6.76
		5725(Pk)		73.64	78.2*	-4.56
		11510 (Pk)		52.91	68.23	-15.32
		11510 (Av)		41.36	54	-12.64
		17265(Pk)		54.82	68.23	-13.41
		17265(Av)		43.59	54	-10.41
	5795	5795 (Pk)	Vertical	92.69	-	
		5795 (Av)		80.54	-	
		5850 (Pk)		48.98	78.2*	-29.22
		5860 (Pk)		44.67	78.2*	-33.53
		11590 (Pk)		52.09	68.23	-16.14
		11590 (Av)		40.39	54	-13.61
		17385 (Pk)		56.98	68.23	-11.25
		17385 (Av)		45.17	54	-8.83
		5795 (Pk)		86.85	-	
		5795 (Av)		74.35	-	
		5850 (Pk)		44.35	78.2*	-33.85
		5860 (Pk)		43.56	78.2*	-34.64
		11590 (Pk)		52.76	68.23	-15.47
		11590 (Av)		40.39	54	-13.61
		17385 (Pk)		56.93	68.23	-11.30
		17385 (Pk)		45.08	54	-8.92

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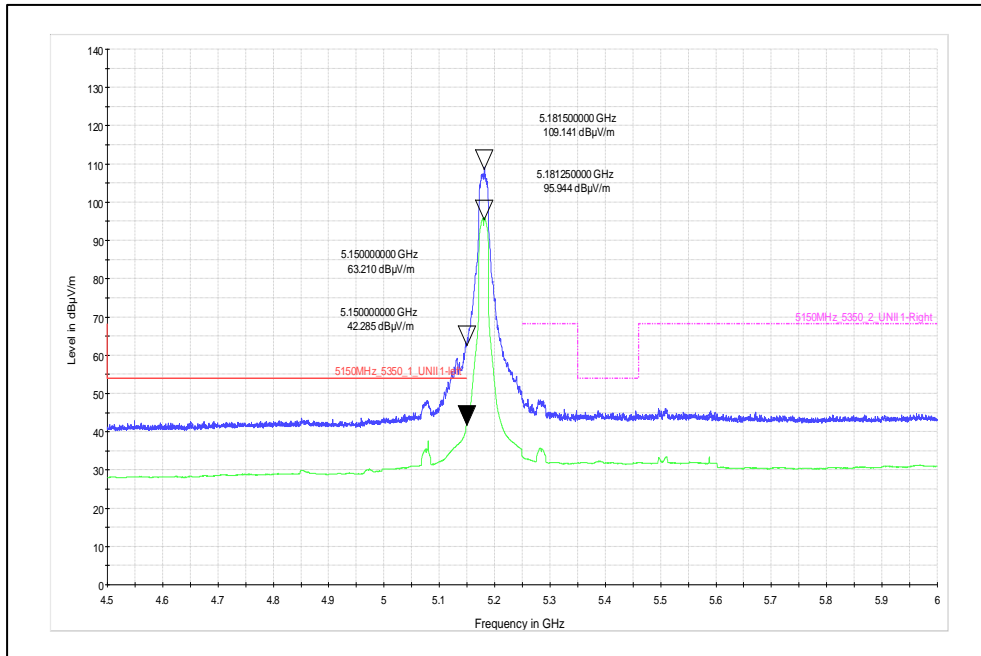
Data rate: MCS7

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)	
UNII 1	5190	5190 (Pk)	Vertical	97.14	-	-	
		5190 (Av)		81.19	-	-	
		5150 (Pk)		61.91	74*	-12.09	
		5150 (Av)		39.68	54*	-14.32	
		10380 (Pk)		51.61	68.23	-16.62	
		10380 (Av)		40.27	54	-13.73	
		15570 (Pk)		53.01	68.23	-15.22	
		15570 (Av)		40.76	54	-13.24	
		5190 (Pk)		Horizontal	96.46	-	-
		5190 (Av)			80.50	-	-
		5150 (Pk)			57.79	74*	-16.21
		5150 (Av)			38.63	54*	-15.37
		10380 (Pk)			52.42	68.23	-15.81
		10380 (Av)			40.36	54	-13.64
	15570 (Pk)	52.67	68.23		-15.56		
	15570 (Av)	40.77	54		-13.23		
	5230	Vertical	5230 (Pk)	95.45	-	-	
			5230 (Av)	79.67	-	-	
			5350 (Pk)	42.63	74*	-31.37	
			5350 (Av)	29.99	54*	-24.01	
			10460 (Pk)	52.52	68.23	-15.71	
			10460 (Av)	40.39	54	-13.61	
			15690 (Pk)	51.81	68.23	-16.42	
			15690 (Av)	40.62	54	-13.38	
		Horizontal	5230 (Pk)	91.23	-	-	
			5230 (Av)	74.93	-	-	
			5350 (Pk)	41.77	74*	-32.23	
			5350 (Av)	29.31	54*	-24.69	
10460 (Pk)			52.88	68.23	-15.35		
10460 (Av)			40.46	54	-13.54		
15690 (Pk)	52.09	68.23	-16.14				
15690 (Av)	40.03	54	-13.97				

UNII 3	5755	5755 (Pk)	Vertical	95.18	-	-
		5755 (Av)		78.46	-	-
		5715(Pk)		59.23	78.2*	-18.97
		5725(Pk)		64.49	78.2*	-13.71
		11510 (Pk)		52.72	68.23	-15.51
		11510 (Av)		41.25	54	-12.75
		17265(Pk)		55.93	68.23	-12.30
		17265(Av)		43.56	54	-10.44
		5755 (Pk)		98.53	-	
		5755 (Av)		82.17	-	
		5715(Pk)		62.41	78.2*	-15.79
		5725(Pk)		67.58	78.2*	-10.62
		11510 (Pk)		53.07	68.23	-15.16
		11510 (Av)		41.35	54	-12.65
	17265(Pk)	55.15	68.23	-13.08		
	17265(Av)	43.15	54	-10.85		
	5795	5795 (Pk)	Vertical	95.76	-	
		5795 (Av)		79.09	-	
		5850 (Pk)		49.74	78.2*	-28.46
		5860 (Pk)		48.77	78.2*	-29.43
		11590 (Pk)		52.51	68.23	-15.72
		11590 (Av)		40.34	54	-13.66
		17385 (Pk)		56.86	68.23	-11.37
		17385 (Av)		45.09	54	-8.91
		5795 (Pk)		84.21	-	
		5795 (Av)		67.74	-	
		5850 (Pk)		43.38	78.2*	-34.82
		5860 (Pk)		43.82	78.2*	-34.38
11590 (Pk)		51.90		68.23	-16.33	
11590 (Av)		40.31		54	-13.69	
17385 (Pk)	57.28	68.23	-10.95			
17385 (Pk)	45.04	54	-8.96			

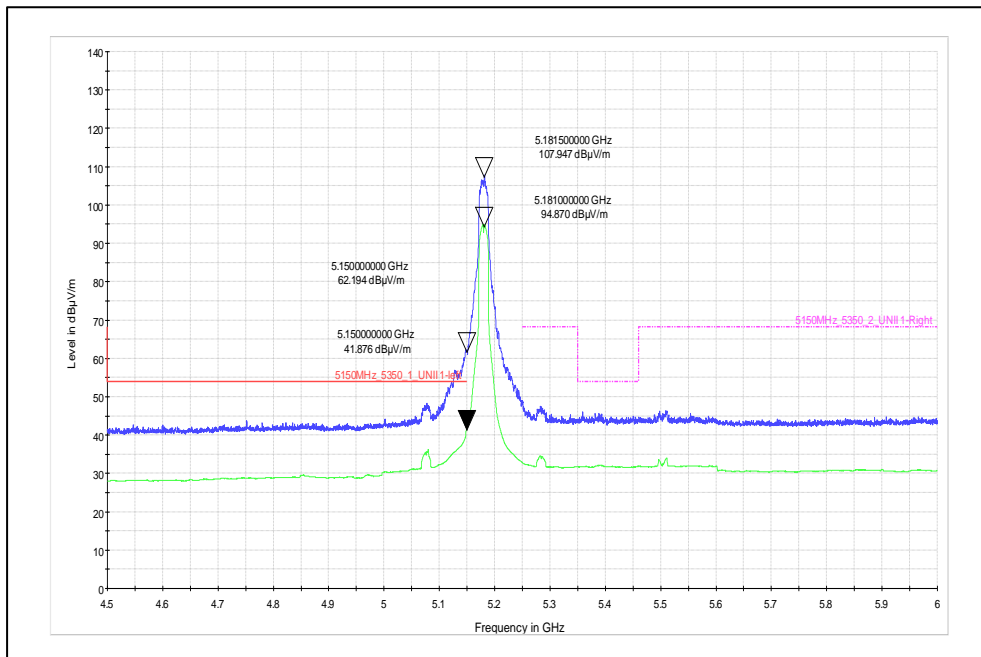
Test Plots:

Modulation 802.11a



Channel frequency: 5180MHz

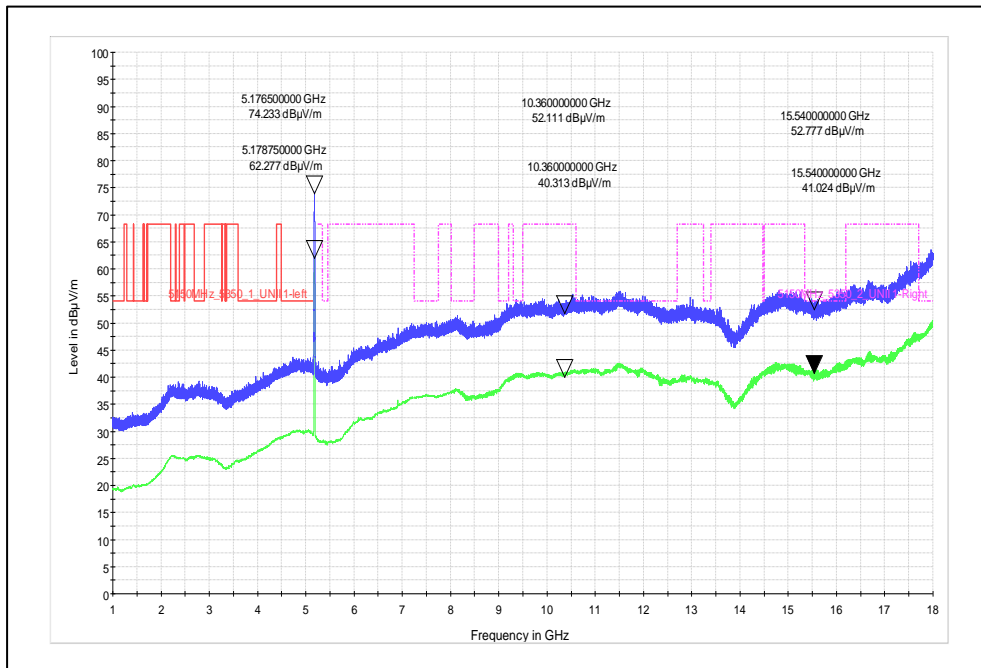
Polarization: Vertical



Channel frequency: 5180MHz

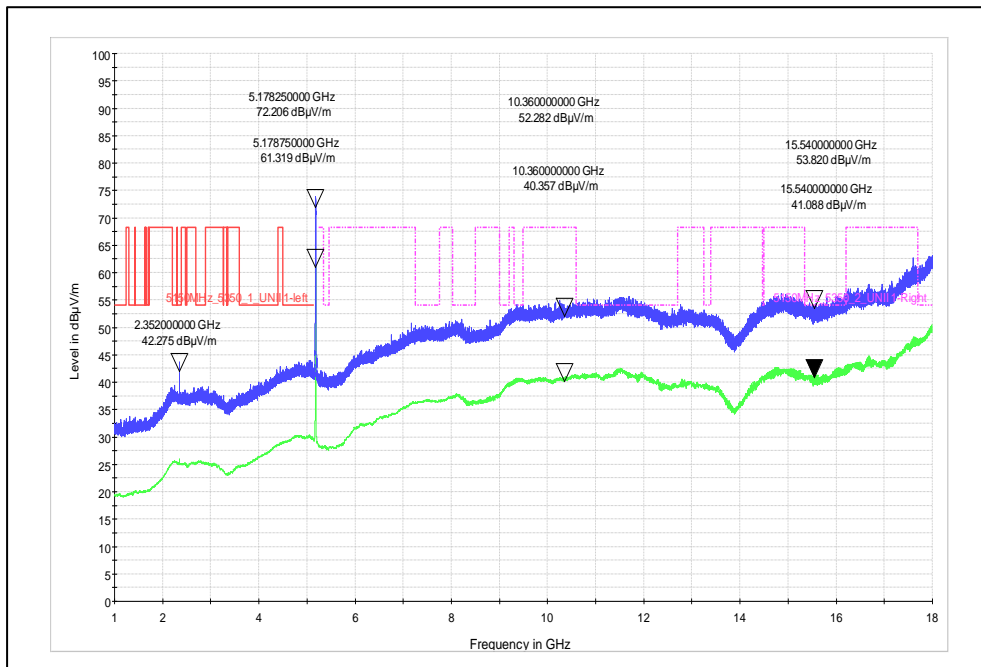
Polarization: Horizontal

Channel Frequency: 5180MHz



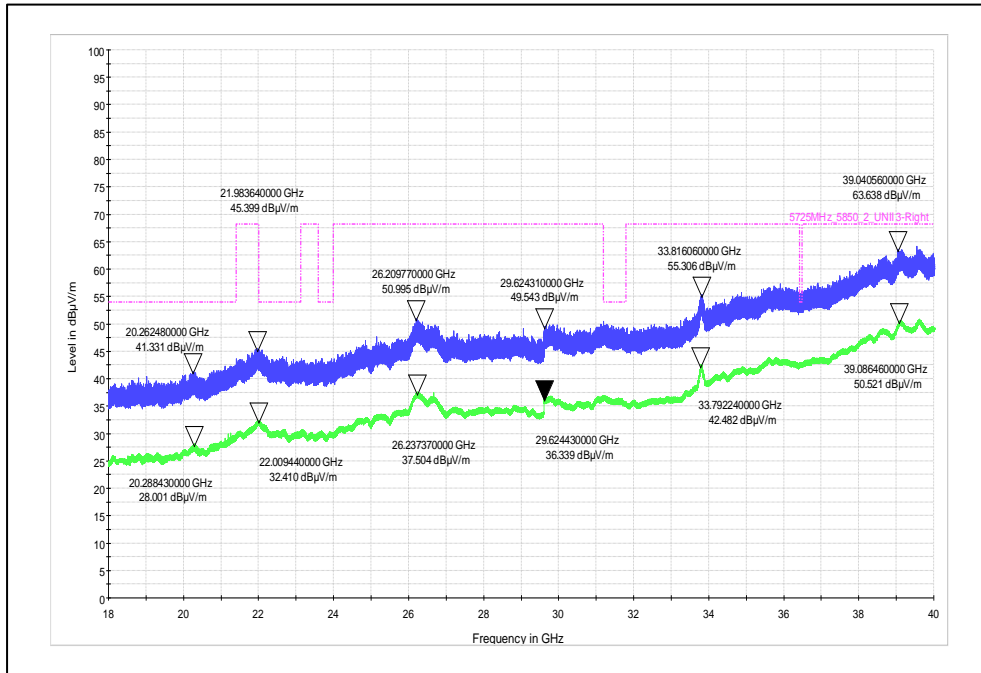
Frequency range: 1GHz-18GHz

Polarization: Vertical



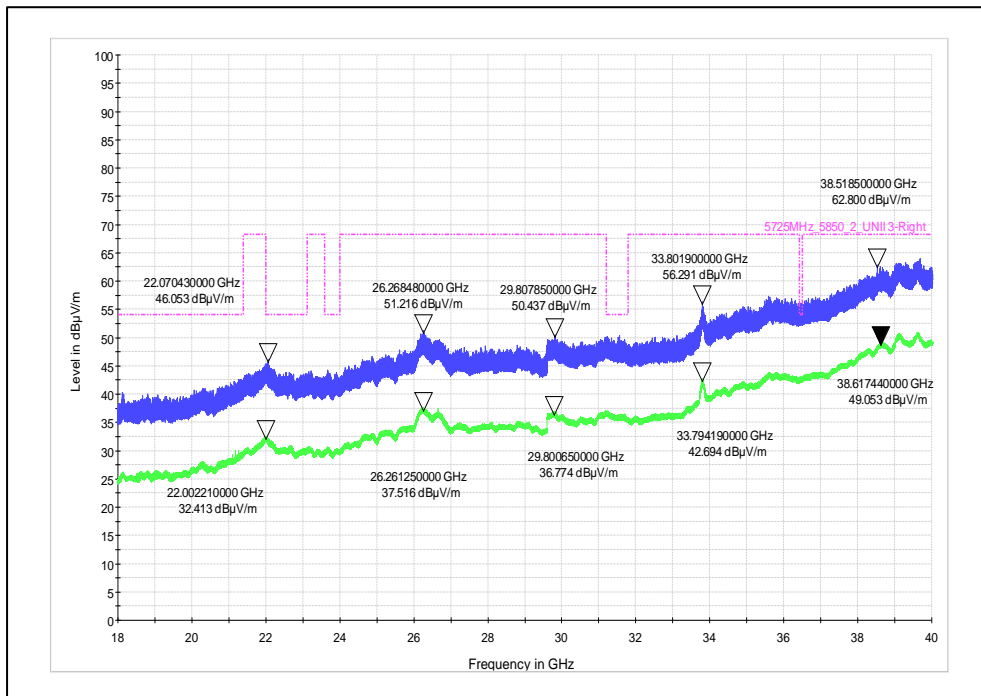
Frequency range: 1GHz-18GHz

Polarization: Horizontal



Frequency range: 18GHz-40GHz

Polarization: Vertical



Frequency range: 18GHz-40GHz

Polarization: Horizontal

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7.5 Frequency Stability

Result

Pass

Test Specification

FCC part 15 Subpart C 15.407 (g) / RSS Gen Issue 5, Section 8.11

Test Method

Subclause 6.8.1 of ANSI C63.10

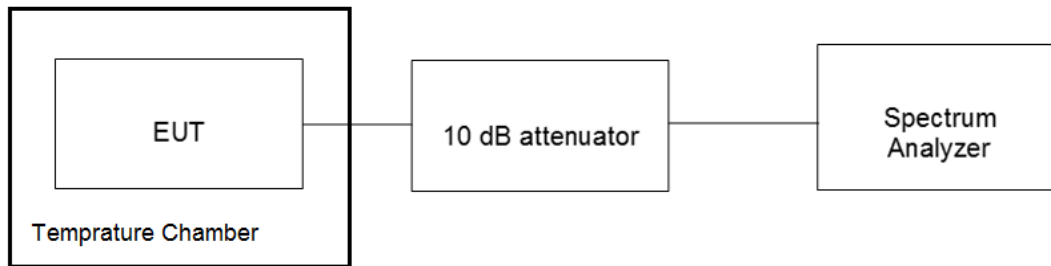
Port of testing

Antenna port

Requirement

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual

Test Method:



Test Condition:

Normal Test Condition:

Temperature (Norm) = + 25 °C

Voltage = 3.6V Li-Ion battery

Relative humidity: 62%

KDB Guidelines applied:

Measurements were made as per section 3 in KDB 789033 D02 General UNII Test Procedures New Rules v02r01

Test results:

Bandwidth (MHz)	Channel Frequency (MHz)	Temperature (°C)	Frequency deviation for different time interval (MHz)				Limit
			0Min	2Min	5Min	10Min	
			20	5180	0	-2.11	
		25	-1.51	1.49	-1.00	-1.00	
		35	-1.63	1.49	1.49	1.49	
	5240	0	-1.48	-1.48	-1.48	-1.48	
		25	0.71	-1.63	-1.63	-1.63	
		35	-1.33	-1.00	-1.00	-1.00	
	5745	0	-1.30	-1.12	-1.27	-1.27	
		25	-0.67	0.68	-2.11	-2.11	
		35	-1.12	-0.76	-1.33	-1.33	
	5825	0	1.79	-1.03	-2.26	-2.26	
		25	-1.00	-1.63	-1.63	-1.63	
		35	-2.38	-1.63	-2.89	-2.89	
40	5190	0	4.71	-2.55	-2.55	-2.55	
		25	1.77	3.03	3.09	3.09	
		35	-4.47	-2.67	2.55	2.55	
	5230	0	1.23	-1.35	-1.35	2.55	
		25	3.99	-5.19	-1.71	-1.71	
		35	1.77	2.91	3.40	2.55	
	5755	0	3.30	-2.25	-2.25	-2.25	
		25	5.37	-2.55	-2.43	3.15	
		35	-2.61	2.61	-2.31	-2.31	
	5795	0	-5.10	-3.15	-1.71	-1.71	
		25	-3.39	5.07	5.07	5.07	
		35	-2.49	-3.27	1.59	1.59	

7.6 Conducted Spurious Emission test on AC Power Line

Result

Pass

Test Specification : FCC Part 15 Section 15.207 / RSS Gen Issue 5 Section 8.8
 Test Method : ANSI C 63.10-2013
 Testing Location : Screened room
 Measurement Bandwidth : 9kHz
 Frequency Range : 150kHz – 30MHz
 Supply Voltage : 110VAC,60Hz
 Test Method : Refer TEST METHODOLOGY

Limits of section 15.207

Frequency of emission (MHz)	Conducted limit (dBµV)	
	Quasi-peak (dBµV)	Average (dBµV)
0.15-0.5	66-56*	56-46*
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency

Test Conditions:

Normal Temperature = +24°C
 Charger) RH = 64 %

Voltage (V norm) = 110V AC (Through AC to DC Adapter and Qi

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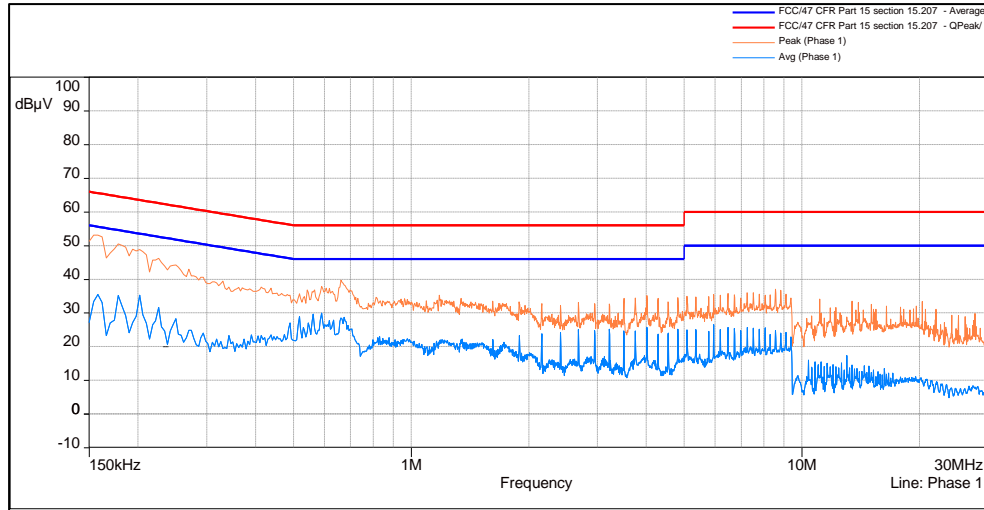
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Test result:

XP Adapter with VScan Air charger:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

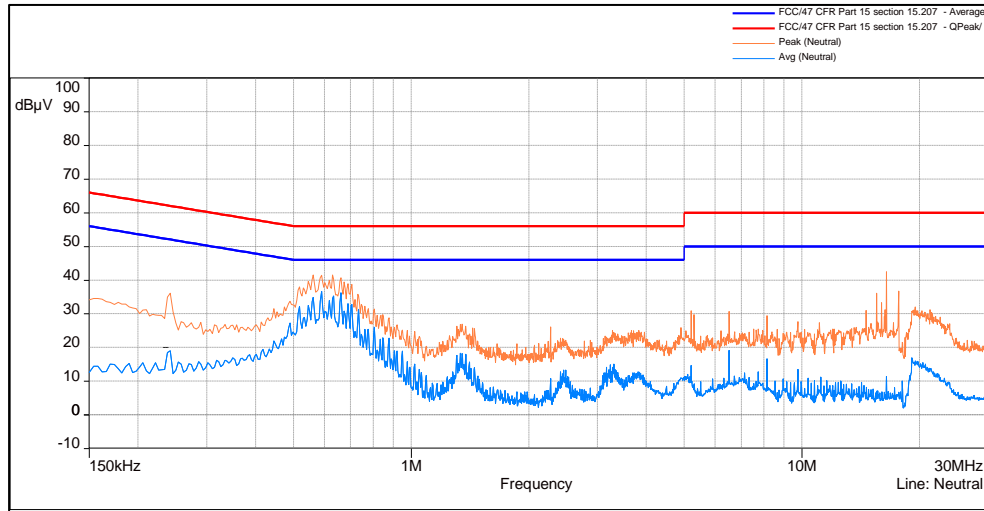
Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.5891	33.39	56	-22.61	Phase 1	9k	Pass	19.54
0.66155	31.73	56	-24.27	Phase 1	9k	Pass	19.55
0.15315	33.25	65.78	-32.54	Phase 1	9k	Pass	19.55
0.18895	30.14	64.04	-33.9	Phase 1	9k	Pass	19.52
0.24235	27.54	62.03	-34.49	Phase 1	9k	Pass	19.49
11.11135	21.59	60	-38.41	Phase 1	9k	Pass	19.6
8.0459	17.65	60	-42.35	Phase 1	9k	Pass	19.58
3.4867	12.84	56	-43.16	Phase 1	9k	Pass	19.57
2.1656	12.37	56	-43.63	Phase 1	9k	Pass	19.57
5.9312	16.37	60	-43.63	Phase 1	9k	Pass	19.57

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.5891	29.9	46	-16.1	Phase 1	9k	Pass	19.54
0.66155	24.86	46	-21.14	Phase 1	9k	Pass	19.55
11.11135	10.7	50	-39.3	Phase 1	9k	Pass	19.6
3.4867	6.16	46	-39.84	Phase 1	9k	Pass	19.57
0.24235	11.4	52.03	-40.63	Phase 1	9k	Pass	19.49
2.1656	5.36	46	-40.64	Phase 1	9k	Pass	19.57
8.0459	8.65	50	-41.35	Phase 1	9k	Pass	19.58
0.18895	12.47	54.04	-41.57	Phase 1	9k	Pass	19.52
5.9312	8.08	50	-41.92	Phase 1	9k	Pass	19.57
0.15315	12.24	55.78	-43.55	Phase 1	9k	Pass	19.55

Power: 110V 60Hz_Neutral

Neutral:-



Neutral Graph

Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.5891	39.56	56	-16.44	Neutral	9k	Pass	19.55
0.73315	33.96	56	-22.04	Neutral	9k	Pass	19.56
1.3383	23.07	56	-32.93	Neutral	9k	Pass	19.59
0.24515	26.17	61.89	-35.72	Neutral	9k	Pass	19.48
2.44335	17.55	56	-38.45	Neutral	9k	Pass	19.57
5.2105	20.64	60	-39.36	Neutral	9k	Pass	19.57
8.14155	17.21	60	-42.79	Neutral	9k	Pass	19.58
11.0798	16.22	60	-43.78	Neutral	9k	Pass	19.61
16.4545	14	60	-46	Neutral	9k	Pass	19.66
19.5239	13.99	60	-46.01	Neutral	9k	Pass	19.7

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.5891	36.69	46	-9.31	Neutral	9k	Pass	19.55
0.73315	31.41	46	-14.59	Neutral	9k	Pass	19.56
1.3383	18.05	46	-27.95	Neutral	9k	Pass	19.59
2.44335	13	46	-33	Neutral	9k	Pass	19.57
0.24515	12.78	51.89	-39.11	Neutral	9k	Pass	19.48
5.2105	10.15	50	-39.85	Neutral	9k	Pass	19.57
8.14155	7.49	50	-42.51	Neutral	9k	Pass	19.58
11.0798	6.73	50	-43.27	Neutral	9k	Pass	19.61
19.5239	5.11	50	-44.89	Neutral	9k	Pass	19.7
16.4545	3.88	50	-46.12	Neutral	9k	Pass	19.66

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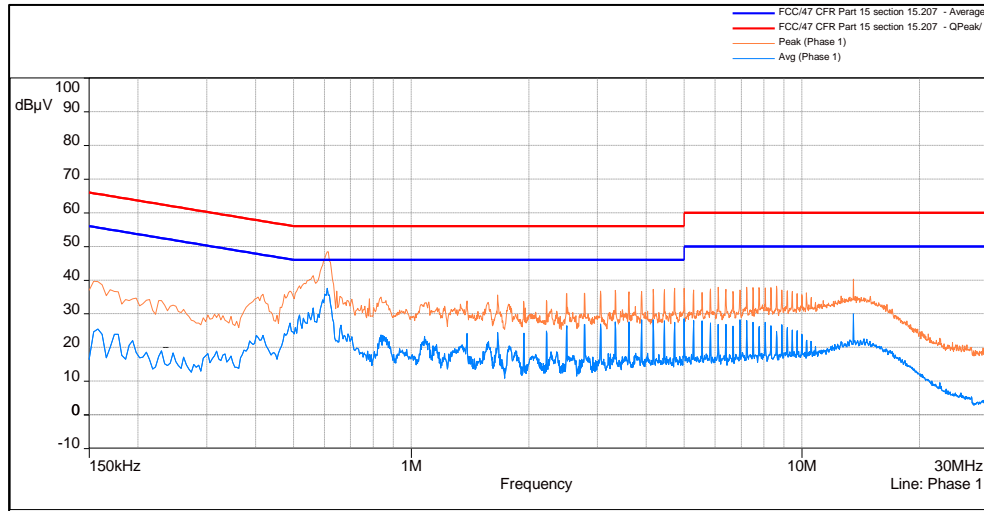
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Globe Tek Adapter with VScan Air charger:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.6145	34.4	56	-21.6	Phase 1	9k	Pass	19.54
0.58045	33.47	56	-22.53	Phase 1	9k	Pass	19.54
0.8308	23.66	56	-32.34	Phase 1	9k	Pass	19.57
13.55755	27.15	60	-32.85	Phase 1	9k	Pass	19.63
1.40485	21.36	56	-34.64	Phase 1	9k	Pass	19.58
2.50785	18.27	56	-37.73	Phase 1	9k	Pass	19.57
3.352	14.74	56	-41.26	Phase 1	9k	Pass	19.57
0.1599	24.24	65.57	-41.33	Phase 1	9k	Pass	19.54
6.9568	18.58	60	-41.42	Phase 1	9k	Pass	19.58

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.6145	24.37	46	-21.63	Phase 1	9k	Pass	19.54
0.58045	23.89	46	-22.11	Phase 1	9k	Pass	19.54
0.8308	9.74	46	-36.26	Phase 1	9k	Pass	19.57
1.40485	8.6	46	-37.4	Phase 1	9k	Pass	19.58
2.50785	5.79	46	-40.21	Phase 1	9k	Pass	19.57
3.352	5.63	46	-40.37	Phase 1	9k	Pass	19.57
13.55755	9.46	50	-40.54	Phase 1	9k	Pass	19.63
6.9568	7.83	50	-42.17	Phase 1	9k	Pass	19.58
0.1599	12.35	55.57	-43.22	Phase 1	9k	Pass	19.54

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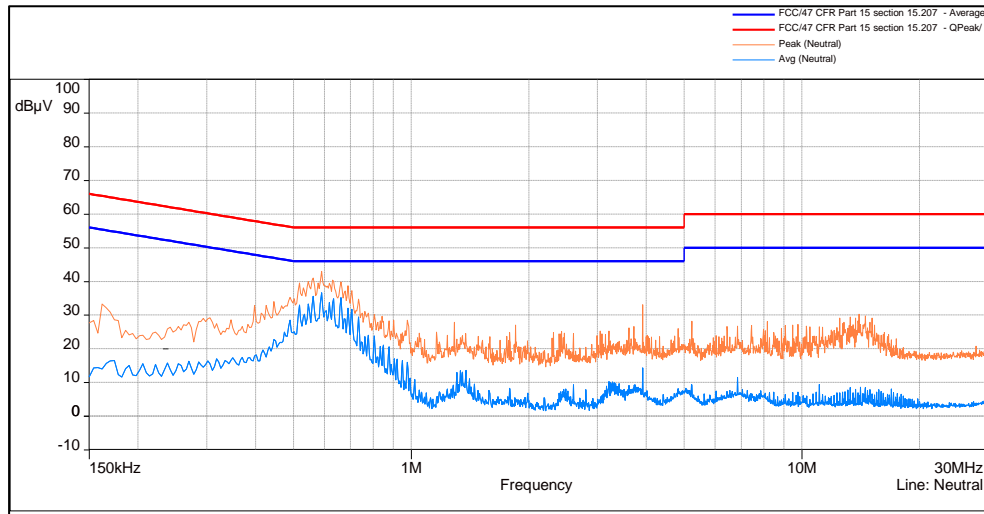
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Power: 110V 60Hz_Neutral

Neutral:-



Neutral Graph

Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.61025	33.69	56	-22.31	Neutral	9k	Pass	19.55
3.90725	20.73	56	-35.27	Neutral	9k	Pass	19.58
0.2988	21.75	60.3	-38.55	Neutral	9k	Pass	19.45
0.97755	17.42	56	-38.58	Neutral	9k	Pass	19.59
6.84785	21.38	60	-38.62	Neutral	9k	Pass	19.58
0.16485	22.71	65.16	-42.45	Neutral	9k	Pass	19.52
1.29315	12.89	56	-43.11	Neutral	9k	Pass	19.59
1.8491	12.44	56	-43.56	Neutral	9k	Pass	19.57
14.0409	15.13	60	-44.87	Neutral	9k	Pass	19.64

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.61025	28.12	46	-17.88	Neutral	9k	Pass	19.55
0.2988	15.59	50.3	-34.71	Neutral	9k	Pass	19.45
0.97755	8.99	46	-37.01	Neutral	9k	Pass	19.59
1.29315	6.9	46	-39.1	Neutral	9k	Pass	19.59
3.90725	5.96	46	-40.04	Neutral	9k	Pass	19.58
1.8491	3.82	46	-42.18	Neutral	9k	Pass	19.57
0.16485	12.49	55.16	-42.67	Neutral	9k	Pass	19.52
6.84785	5.8	50	-44.2	Neutral	9k	Pass	19.58
14.0409	2.97	50	-47.03	Neutral	9k	Pass	19.64

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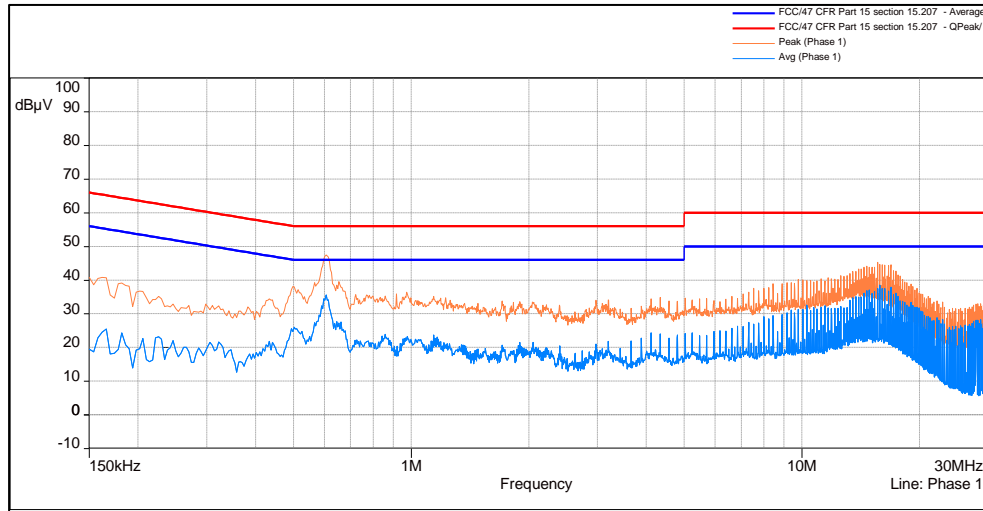
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Globe Tek Adapter with Anker Charger Pad:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.61365	42.11	56	-13.89	Phase 1	9k	Pass	19.54
17.39165	37.5	60	-22.5	Phase 1	9k	Pass	19.66
0.98795	31.51	56	-24.49	Phase 1	9k	Pass	19.58
0.44715	27.98	56.95	-28.97	Phase 1	9k	Pass	19.51
15.64715	31	60	-29	Phase 1	9k	Pass	19.65
2.99335	25.6	56	-30.4	Phase 1	9k	Pass	19.57
0.15045	35.05	66	-30.95	Phase 1	9k	Pass	19.55
4.33705	24.52	56	-31.48	Phase 1	9k	Pass	19.57
0.23275	29.48	62.31	-32.83	Phase 1	9k	Pass	19.49
7.54845	25.95	60	-34.05	Phase 1	9k	Pass	19.58

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.61365	32.81	46	-13.19	Phase 1	9k	Pass	19.54
0.98795	23.03	46	-22.97	Phase 1	9k	Pass	19.58
17.39165	26.95	50	-23.05	Phase 1	9k	Pass	19.66
0.44715	20.48	46.95	-26.47	Phase 1	9k	Pass	19.51
2.99335	16.42	46	-29.58	Phase 1	9k	Pass	19.57
15.64715	19.94	50	-30.06	Phase 1	9k	Pass	19.65
4.33705	15.63	46	-30.37	Phase 1	9k	Pass	19.57
0.15045	24.26	56	-31.74	Phase 1	9k	Pass	19.55
0.23275	20.24	52.31	-32.06	Phase 1	9k	Pass	19.49
7.54845	16.29	50	-33.71	Phase 1	9k	Pass	19.58

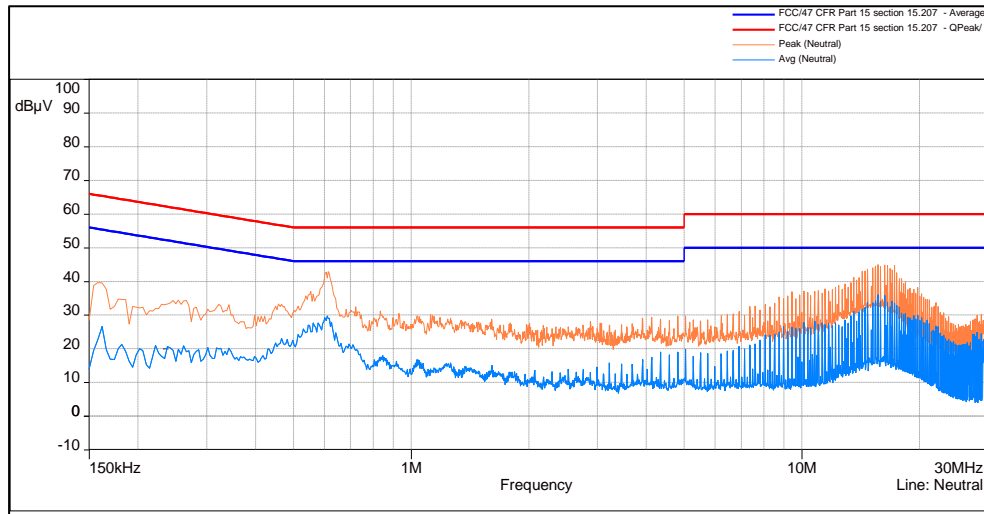
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Power: 110V 60Hz_Neutral

Neutral:-



Neutral Graph

Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.59465	38.72	56	-17.28	Neutral	9k	Pass	19.55
0.15045	35.77	66	-30.23	Neutral	9k	Pass	19.53
0.476	26.07	56.37	-30.3	Neutral	9k	Pass	19.53
15.63195	27.33	60	-32.67	Neutral	9k	Pass	19.65
1.01955	22.74	56	-33.26	Neutral	9k	Pass	19.59
0.26825	27.66	61.12	-33.46	Neutral	9k	Pass	19.47
1.58665	18.7	56	-37.3	Neutral	9k	Pass	19.58
4.13045	15.45	56	-40.55	Neutral	9k	Pass	19.58
8.74285	15.89	60	-44.11	Neutral	9k	Pass	19.59
28.79285	10.67	60	-49.33	Neutral	9k	Pass	19.84

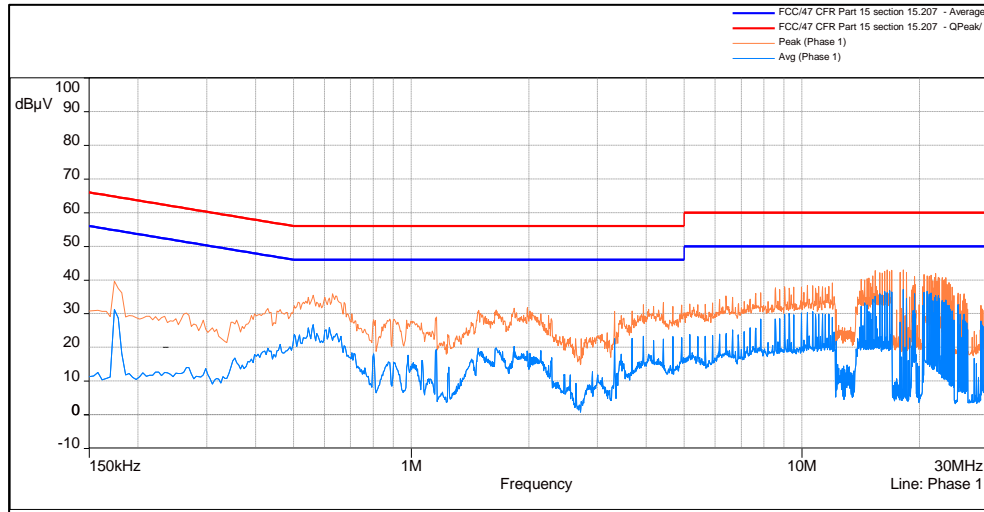
Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.59465	29.38	46	-16.62	Neutral	9k	Pass	19.55
0.476	19.97	46.37	-26.41	Neutral	9k	Pass	19.53
1.01955	14	46	-32	Neutral	9k	Pass	19.59
0.26825	18.38	51.12	-32.74	Neutral	9k	Pass	19.47
1.58665	10.44	46	-35.56	Neutral	9k	Pass	19.58
15.63195	14.14	50	-35.86	Neutral	9k	Pass	19.65
0.15045	19.47	56	-36.53	Neutral	9k	Pass	19.53
4.13045	7.66	46	-38.34	Neutral	9k	Pass	19.58
8.74285	7.85	50	-42.15	Neutral	9k	Pass	19.59
28.79285	4.25	50	-45.75	Neutral	9k	Pass	19.84

XP Adapter with Anker Charger Pad:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

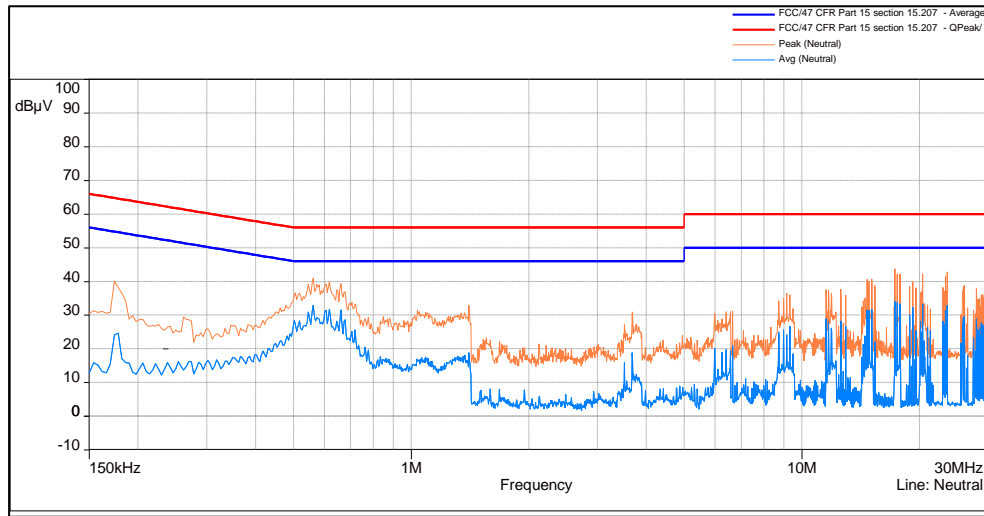
Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.1524	43.33	65.78	-22.45	Phase 1	9k	Pass	19.55
0.56065	32.34	56	-23.66	Phase 1	9k	Pass	19.54
1.8529	27.41	56	-28.59	Phase 1	9k	Pass	19.57
18.19005	29.28	60	-30.72	Phase 1	9k	Pass	19.67
4.404	24.14	56	-31.86	Phase 1	9k	Pass	19.57
1.13995	20.52	56	-35.48	Phase 1	9k	Pass	19.58
3.3239	16.52	56	-39.48	Phase 1	9k	Pass	19.57
9.2703	19.27	60	-40.73	Phase 1	9k	Pass	19.58
25.1155	12.29	60	-47.71	Phase 1	9k	Pass	19.77

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.56065	27.22	46	-18.78	Phase 1	9k	Pass	19.54
1.8529	17.67	46	-28.33	Phase 1	9k	Pass	19.57
0.1524	26.9	55.78	-28.88	Phase 1	9k	Pass	19.55
1.13995	16.28	46	-29.72	Phase 1	9k	Pass	19.58
4.404	14.1	46	-31.9	Phase 1	9k	Pass	19.57
18.19005	15.21	50	-34.79	Phase 1	9k	Pass	19.67
9.2703	10.47	50	-39.53	Phase 1	9k	Pass	19.58
3.3239	5.32	46	-40.68	Phase 1	9k	Pass	19.57
25.1155	6.33	50	-43.67	Phase 1	9k	Pass	19.77

Power: 110V 60Hz_Neutral

Neutral:-



Neutral Graph

Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.56155	37.44	56	-18.56	Neutral	9k	Pass	19.55
17.2945	35.23	60	-24.77	Neutral	9k	Pass	19.67
23.5231	32.67	60	-27.33	Neutral	9k	Pass	19.76
14.68515	29.83	60	-30.17	Neutral	9k	Pass	19.65
9.31625	25.34	60	-34.66	Neutral	9k	Pass	19.59
0.1578	30.5	65.57	-35.07	Neutral	9k	Pass	19.52
6.64285	22.89	60	-37.11	Neutral	9k	Pass	19.57
1.39835	14.24	56	-41.76	Neutral	9k	Pass	19.58
3.6892	10.42	56	-45.58	Neutral	9k	Pass	19.58

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.56155	32.11	46	-13.89	Neutral	9k	Pass	19.55
14.68515	18.63	50	-31.37	Neutral	9k	Pass	19.65
23.5231	16.09	50	-33.91	Neutral	9k	Pass	19.76
6.64285	12.82	50	-37.18	Neutral	9k	Pass	19.57
0.1578	16.01	55.57	-39.56	Neutral	9k	Pass	19.52
1.39835	6.33	46	-39.67	Neutral	9k	Pass	19.58
3.6892	4.34	46	-41.66	Neutral	9k	Pass	19.58
9.31625	4.07	50	-45.93	Neutral	9k	Pass	19.59
17.2945	2.31	50	-47.69	Neutral	9k	Pass	19.67

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*******End of test Report*******