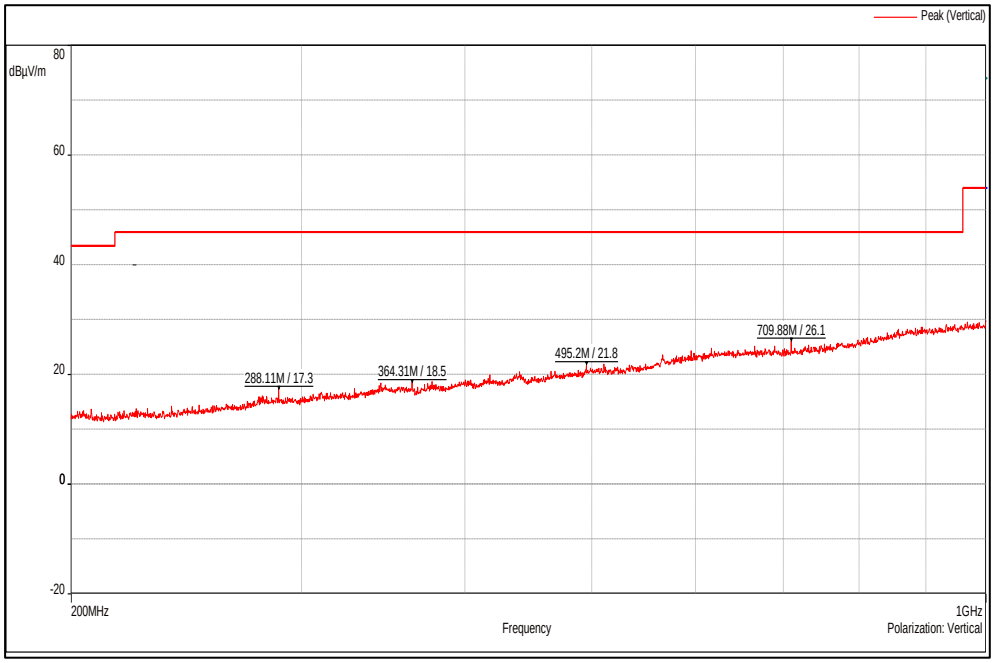
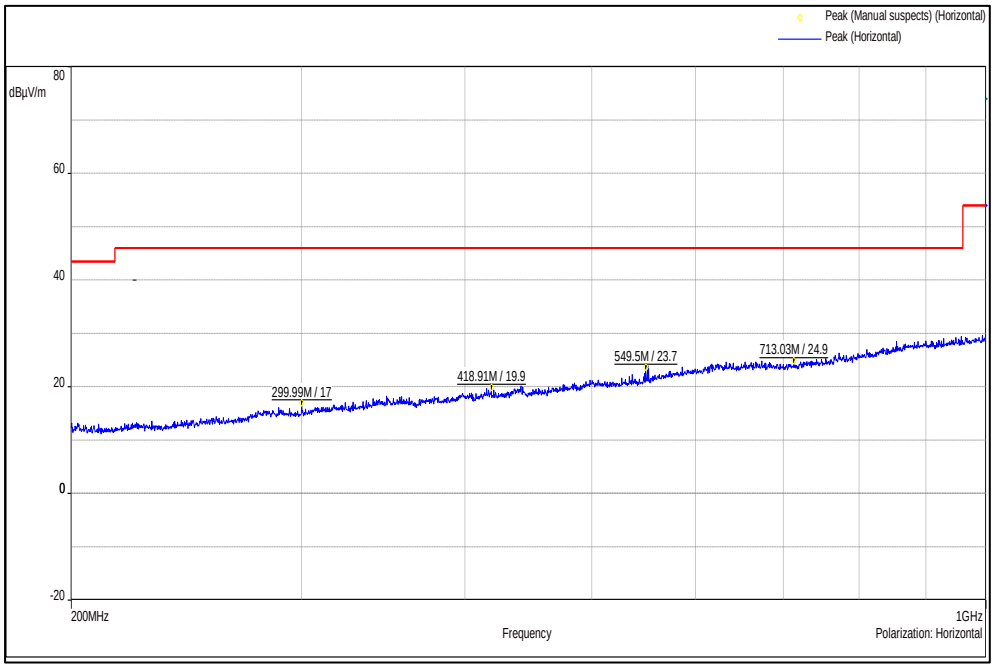


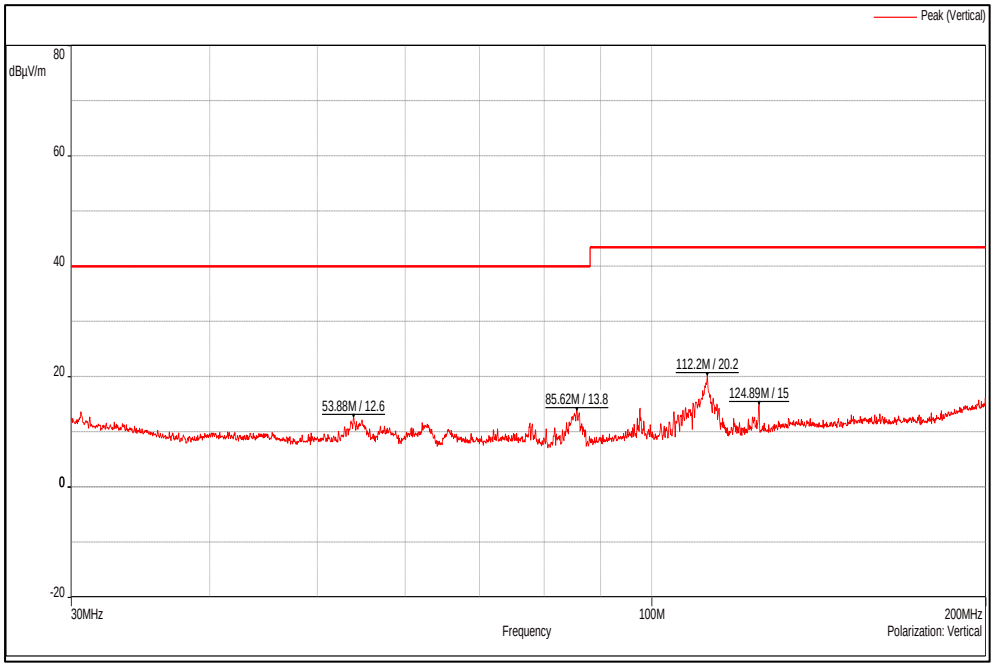
Channel Frequency 200MHz – 1GHz Polarization Vertical



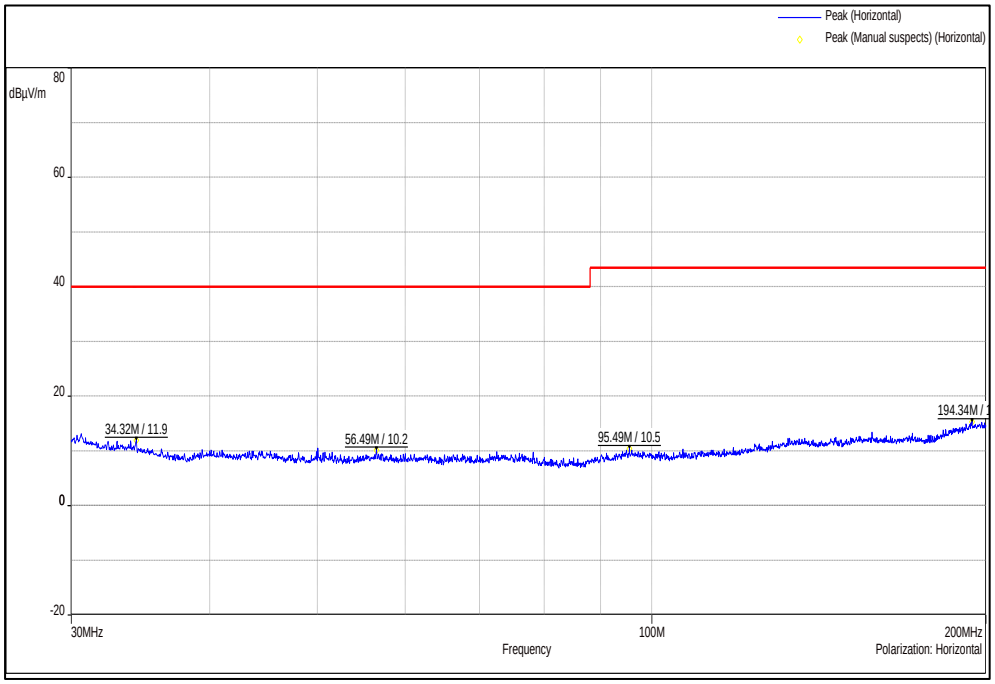
Channel Frequency 200MHz – 1GHz Polarization Horizontal

Vscan Air SL With Battery Mode: Vascular

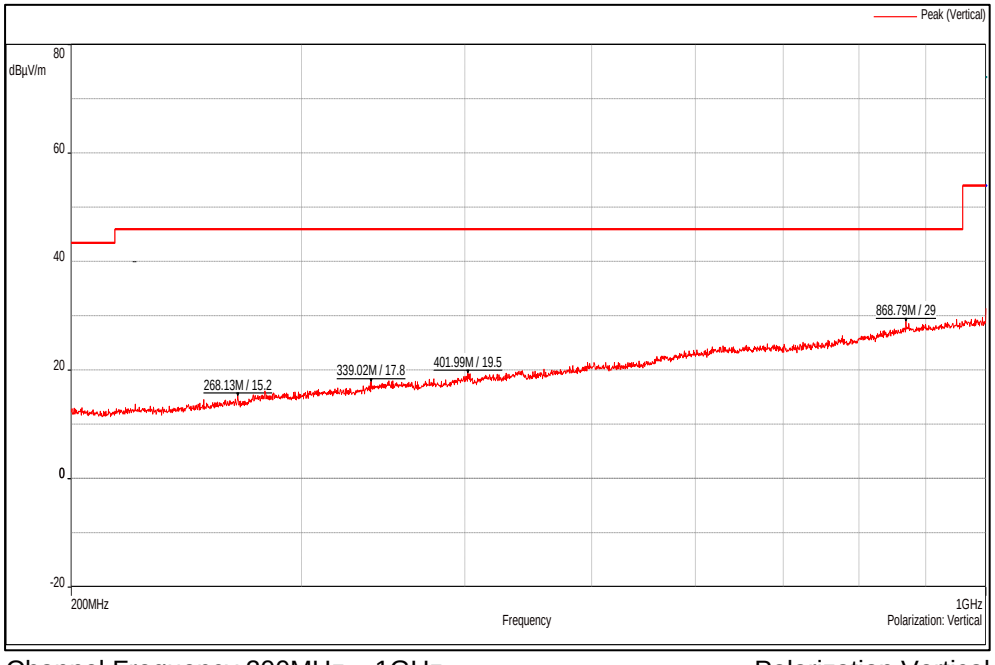
Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	53.88	12.64	40	-27.36
	85.62	13.8	40	-26.2
	112.2	20.15	43.5	-23.35
	124.89	14.95	43.5	-28.55
	268.13	15.24	46	-30.76
	339.02	17.84	46	-28.16
	401.99	19.49	46	-26.51
	868.79	28.99	46	-17.01
Horizontal	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



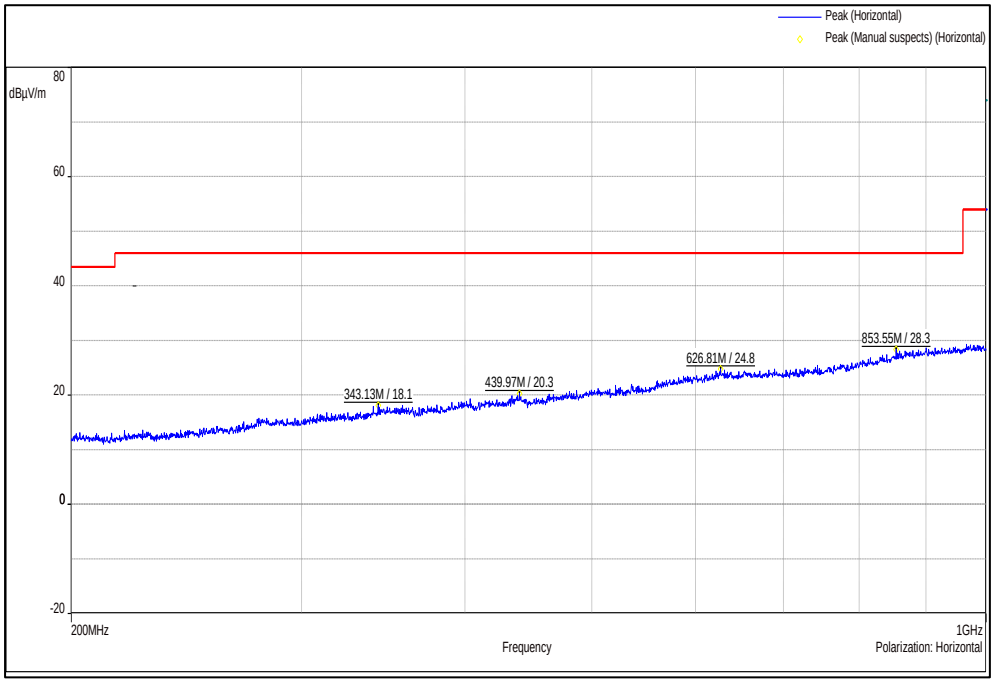
Channel Frequency 30MHz – 200MHz Polarization Vertical



Channel Frequency 30MHz – 200MHz Polarization Horizontal



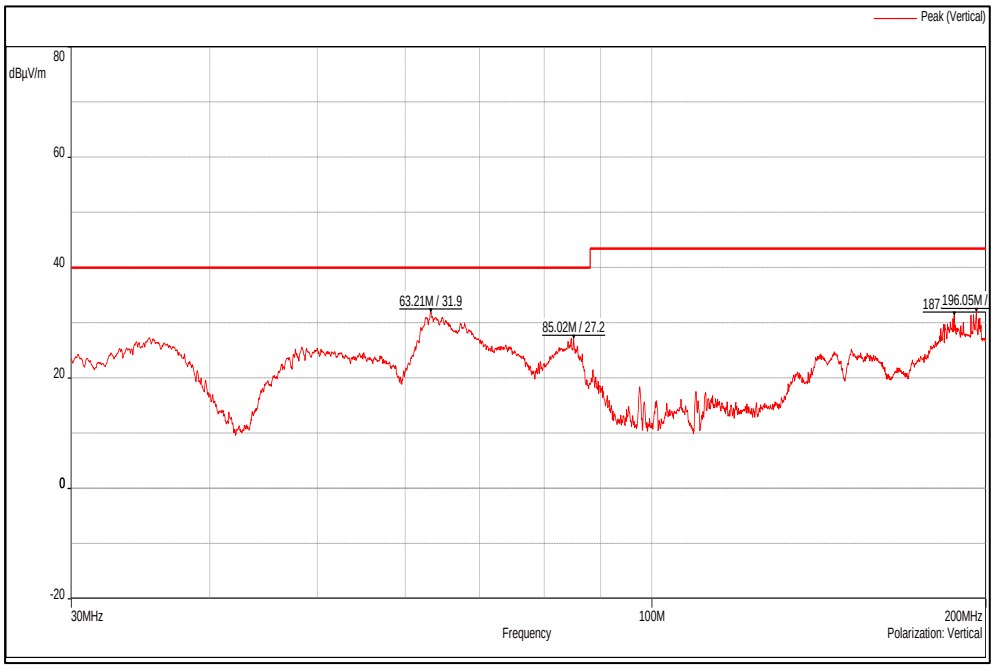
Channel Frequency 200MHz – 1GHz Polarization Vertical



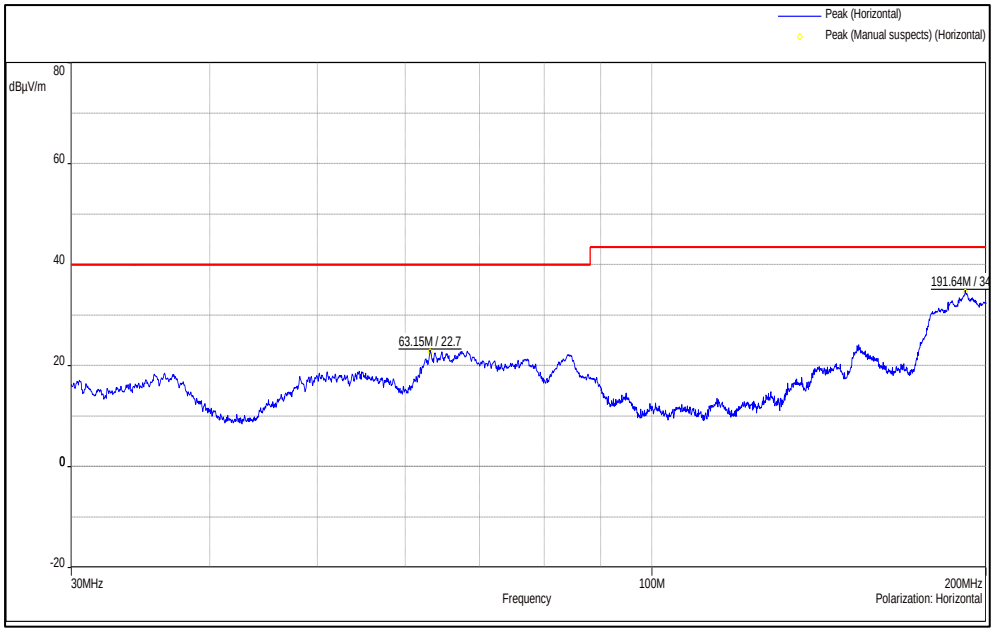
Channel Frequency 200MHz – 1GHz Polarization Horizontal

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

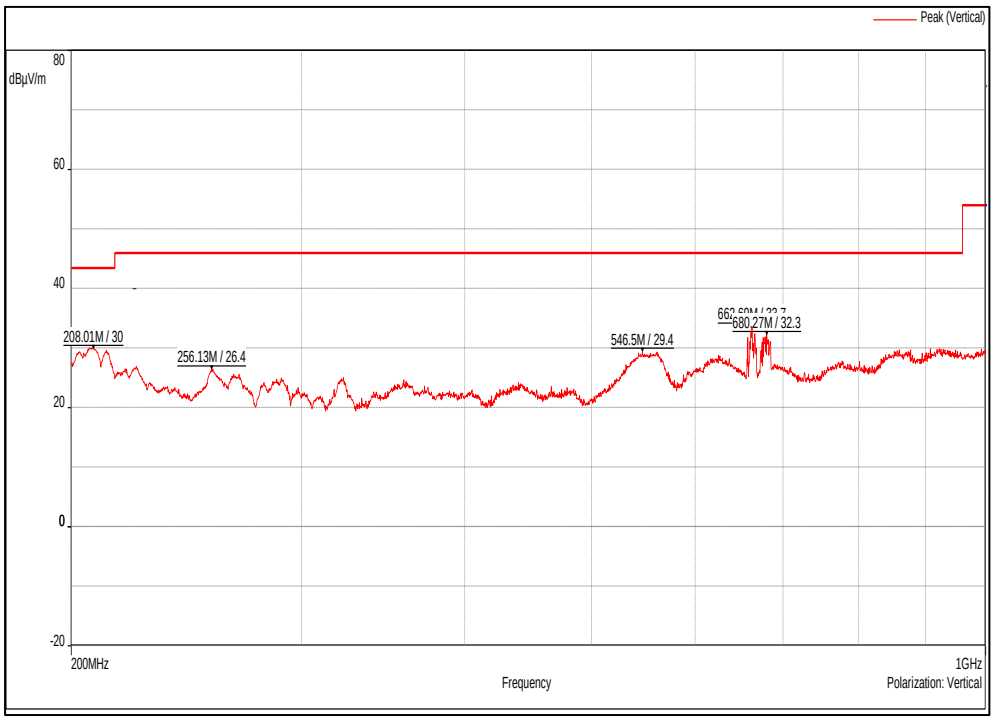
Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	63.21	31.95	40	-8.05
	85.02	27.16	40	-12.84
	187.20	31.39	43.5	-12.11
	208.01	29.96	43.5	-13.54
	256.13	26.43	46	-19.57
	546.5	29.41	46	-16.59
	662.69	33.67	46	-12.33
	680.27	32.26	46	-13.74
Horizontal	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



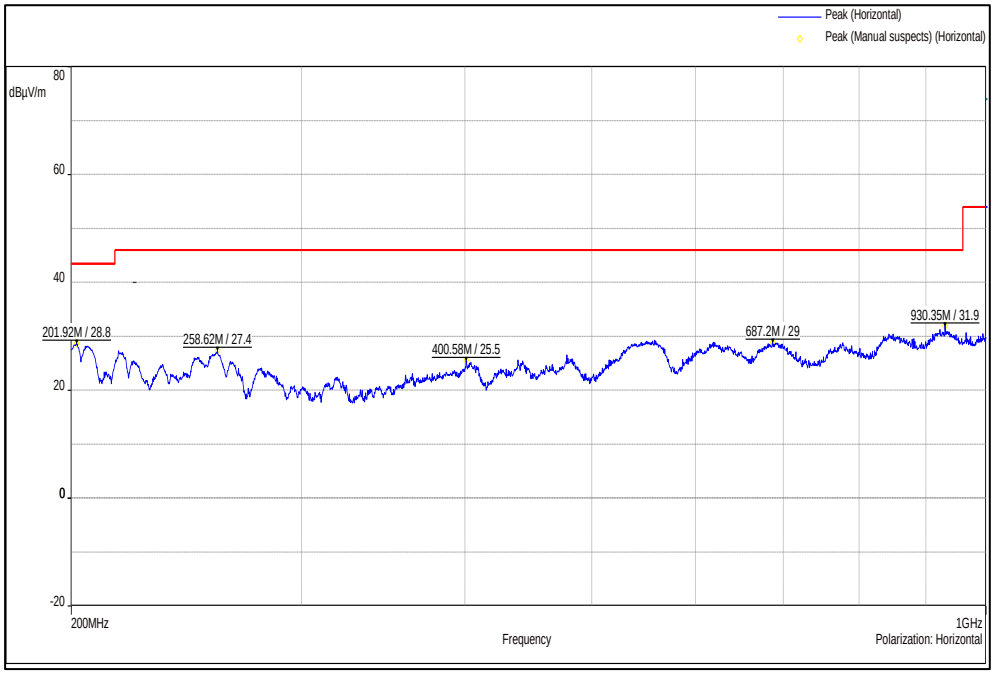
Channel Frequency 30MHz – 200MHz Polarization Vertical



Channel Frequency 30MHz – 200MHz Polarization Horizontal



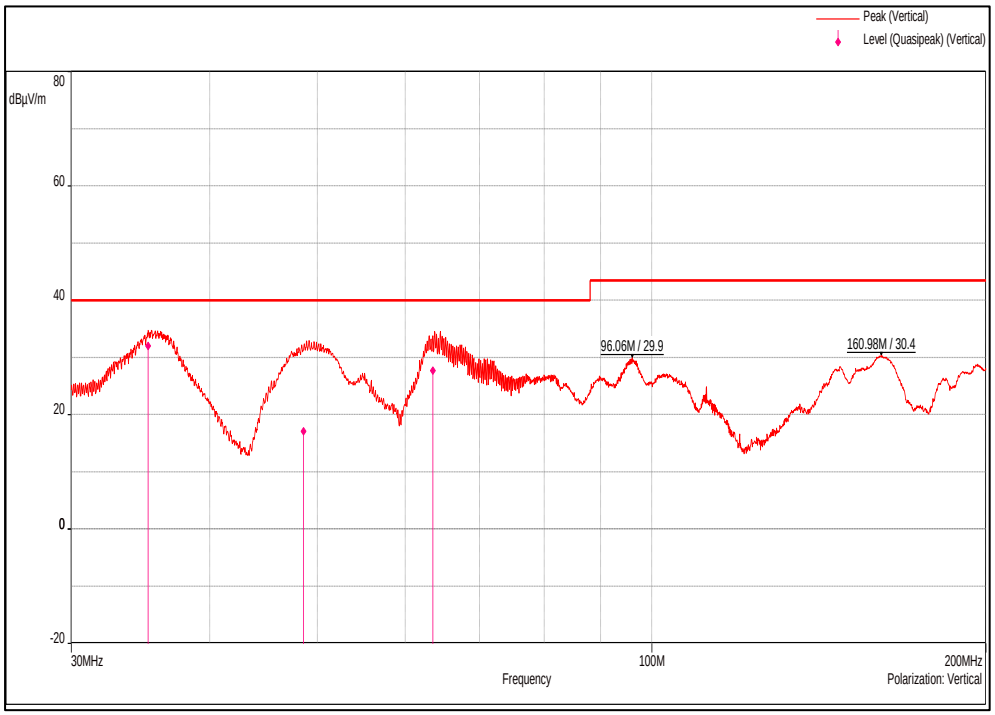
Channel Frequency 200MHz – 1GHz Polarization Vertical



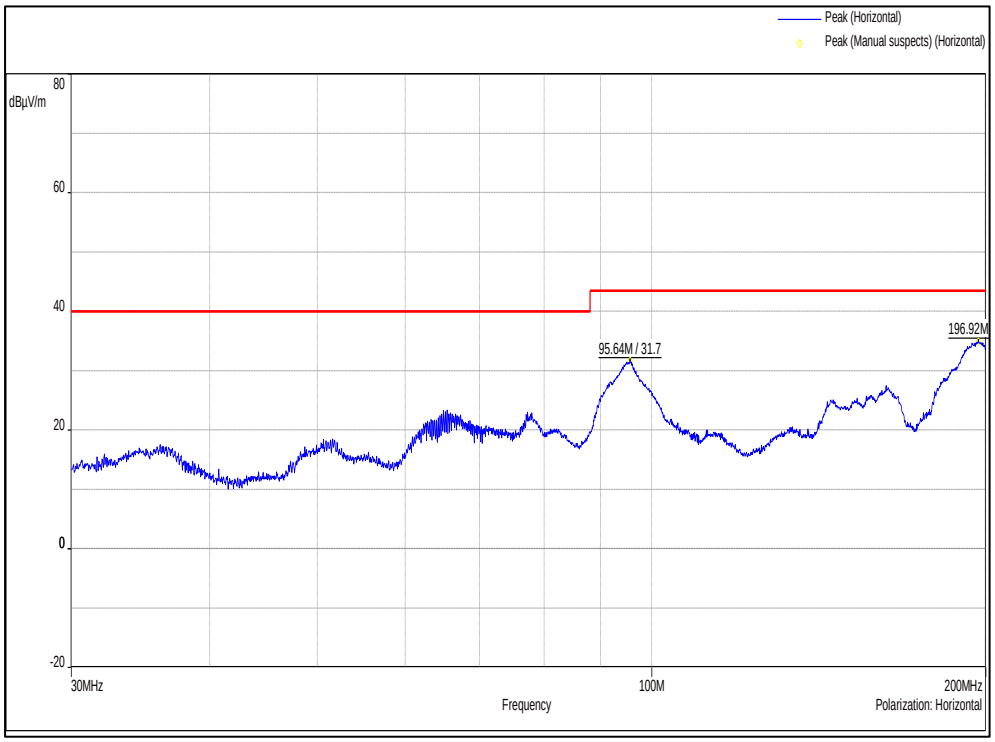
Channel Frequency 200MHz – 1GHz Polarization Horizontal

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

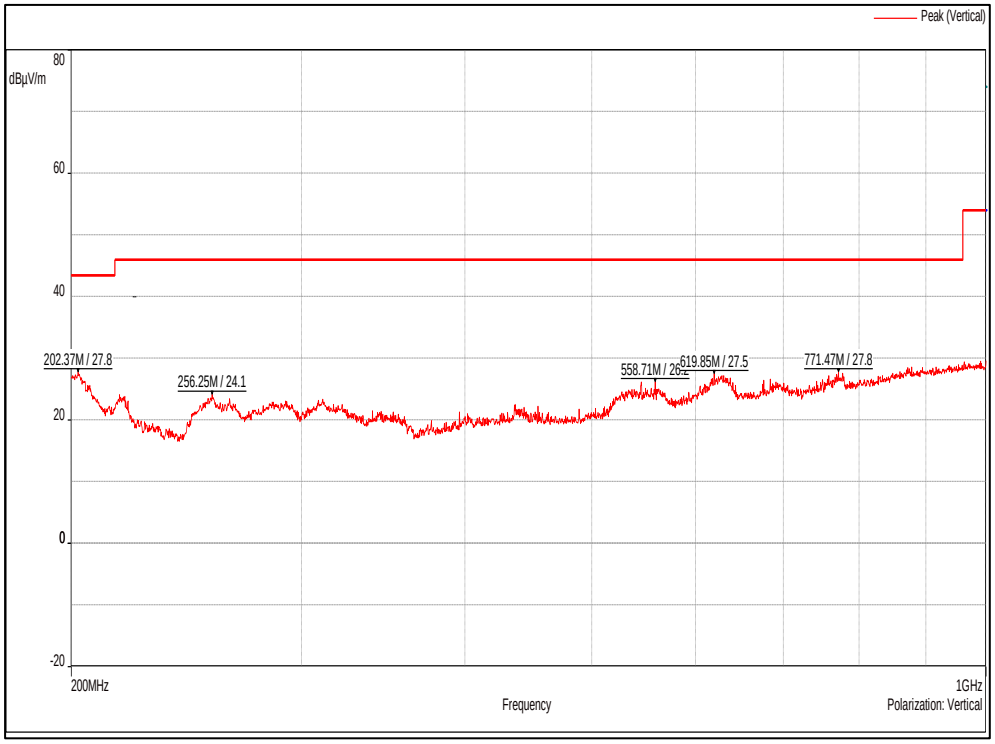
Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	35.19	32.07	40	-7.93
	48.56	17.06	40	-22.94
	63.49	27.71	40	-12.29
	96.06	29.90	43.5	-13.60
	160.98	30.40	43.5	-13.10
	202.37	27.76	46	-18.24
	256.25	24.08	46	-21.92
	558.71	26.17	46	-19.83
	619.85	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



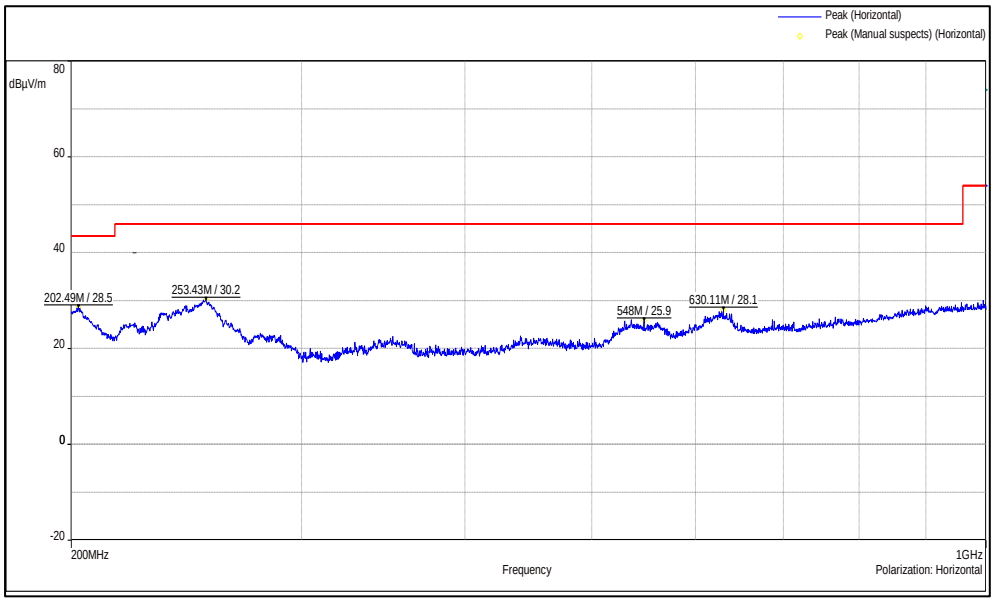
Channel Frequency 30MHz – 200MHz Polarization Vertical



Channel Frequency 30MHz – 200MHz Polarization Horizontal



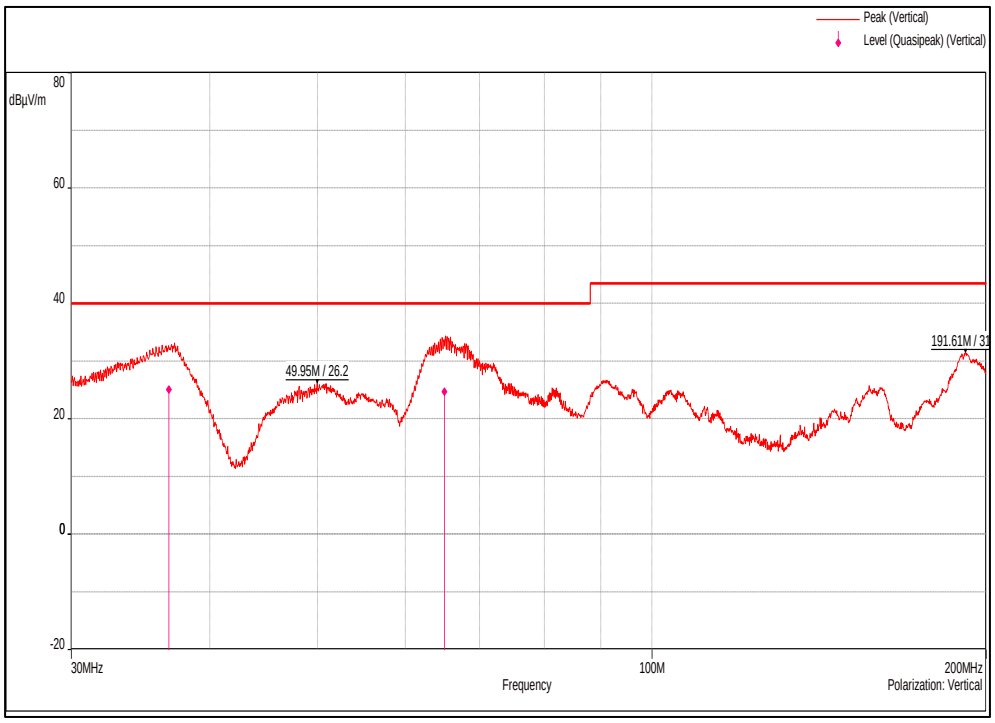
Channel Frequency 200MHz – 1GHz Polarization Vertical



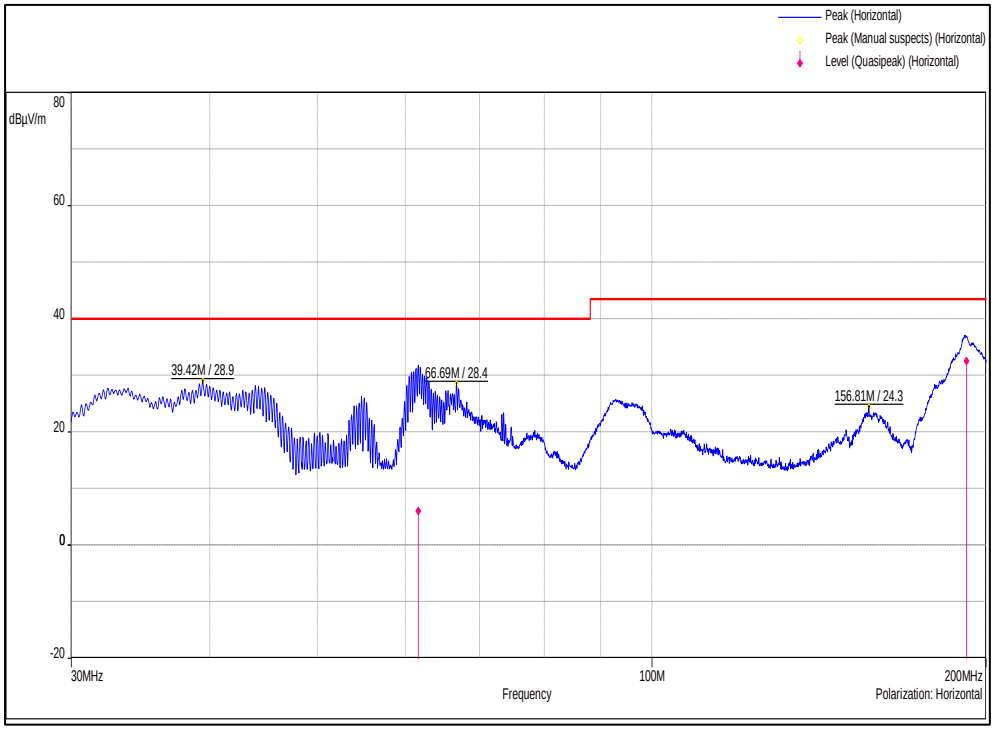
Channel Frequency 200MHz – 1GHz Polarization Horizontal

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

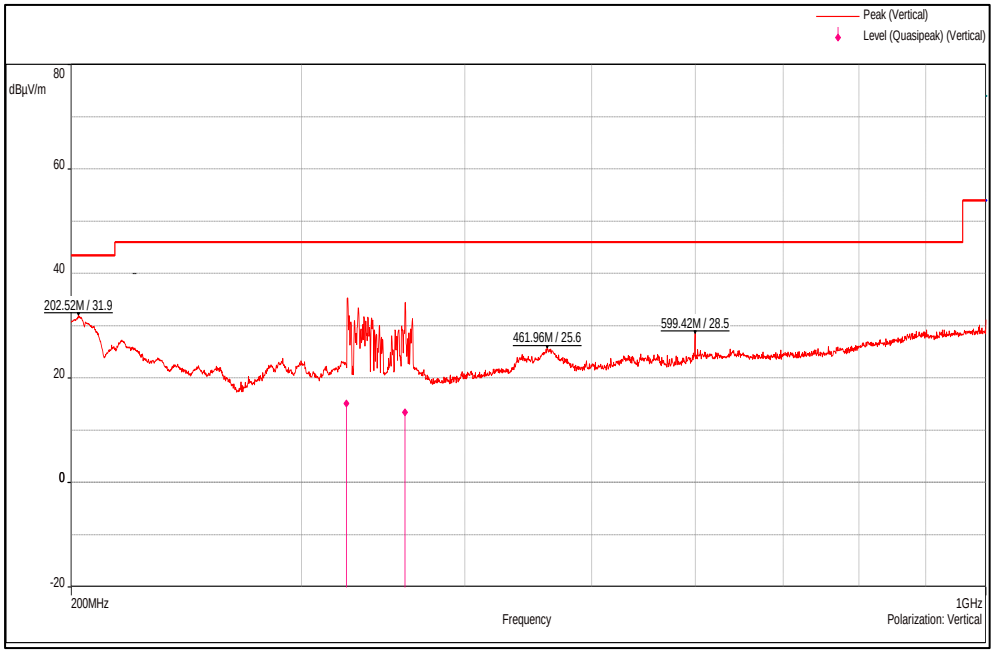
Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	36.714(Qp)	25.12	40	-14.88
	65.016(Qp)	24.68	40	-15.32
	49.95	26.17	40	-13.83
	191.61	31.46	43.5	-12.04
	202.52	31.94	43.5	-11.56
	324.49(Qp)	15.14	46	-30.86
	359.83(Qp)	13.42	46	-32.58
	461.91	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



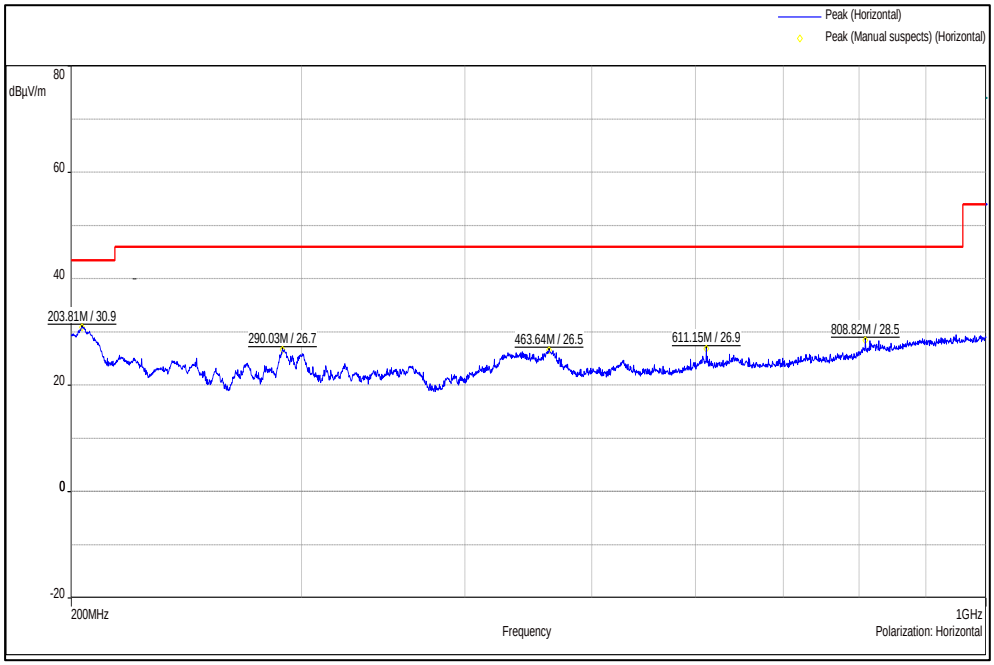
Channel Frequency 30MHz – 200MHz Polarization Vertical



Channel Frequency 30MHz – 200MHz Polarization Horizontal



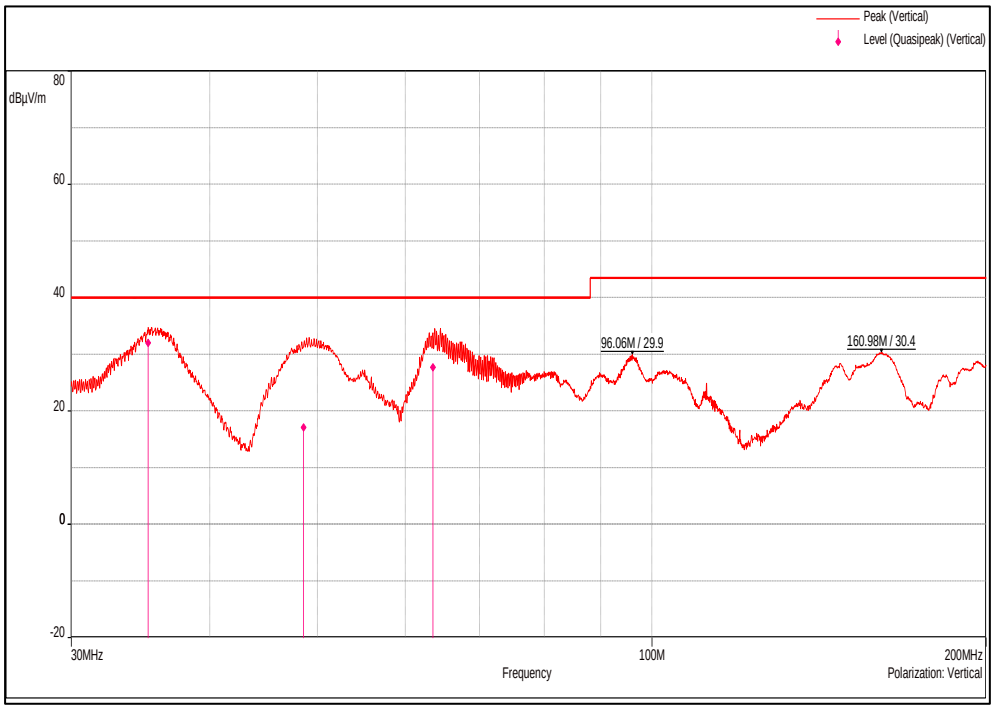
Channel Frequency 200MHz – 1GHz Polarization Vertical



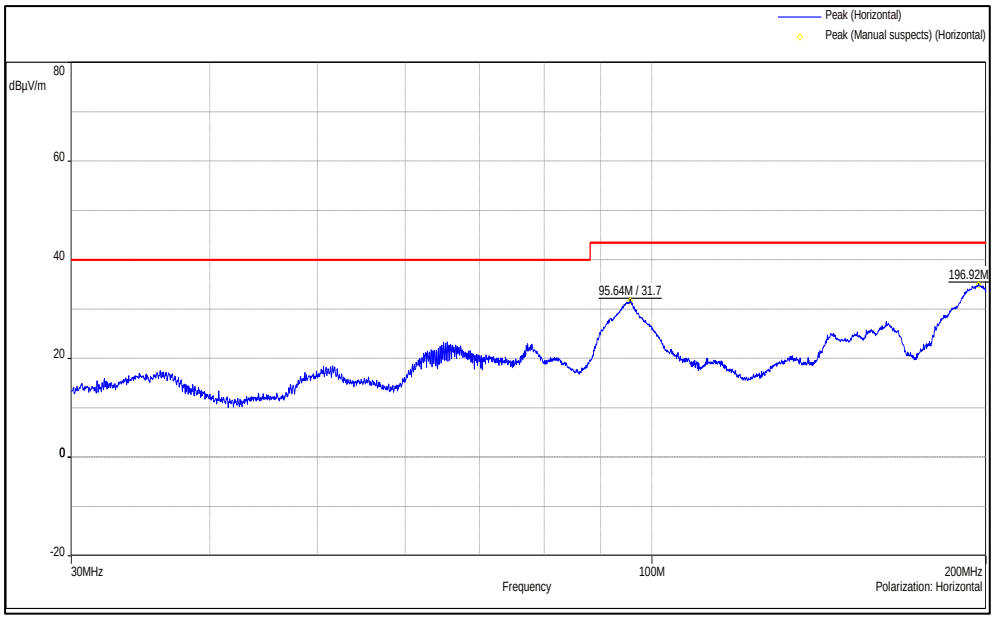
Channel Frequency 200MHz – 1GHz Polarization Horizontal

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

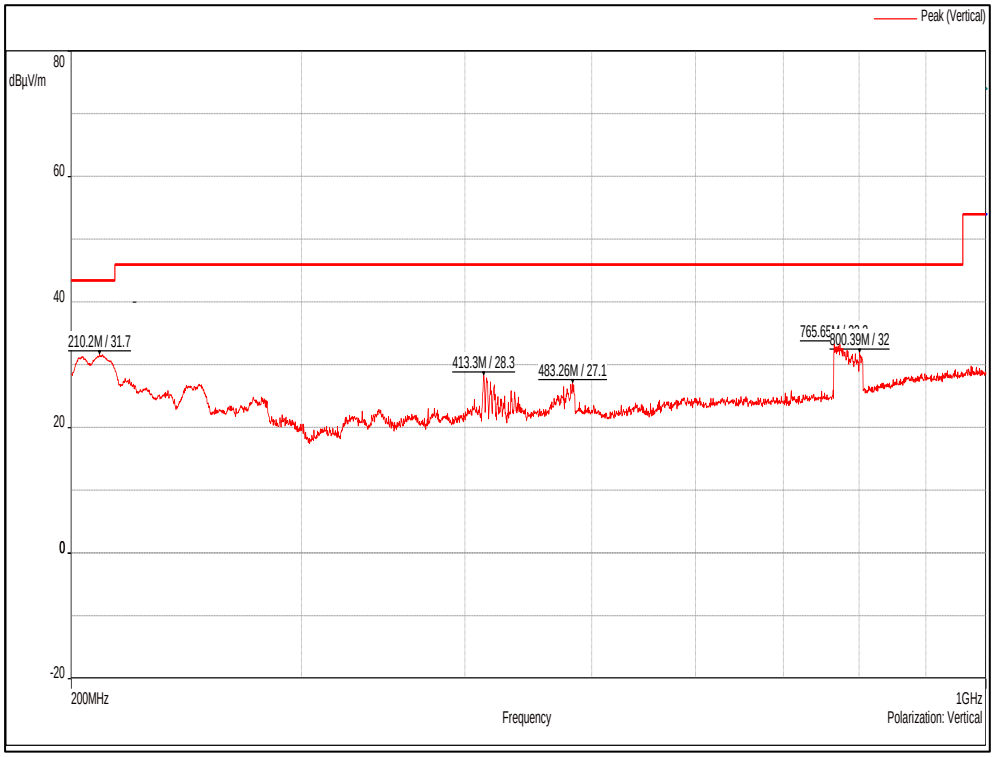
Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	35.196(Qp)	32.07	40	-7.93
	48.564(Qp)	17.06	40	-22.94
	63.498(Qp)	27.71	40	-12.29
	96.06	29.93	43.5	-13.57
	160.98	30.38	43.5	-13.12
	210.2	31.69	43.5	-11.81
	413.3	28.32	46	-17.68
	483.26	27.11	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



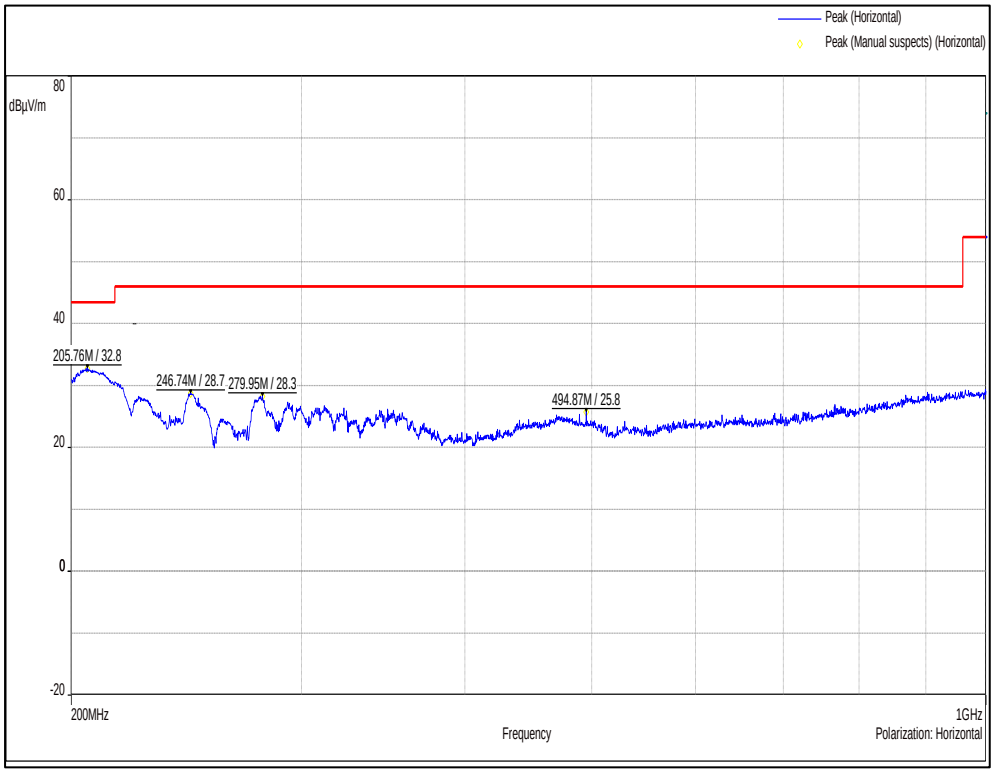
Channel Frequency 30MHz – 200MHz Polarization Vertical



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	5240 (Pk)	Vertical	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
		5240 (Pk)	Horizontal	105.49	-	
		5240 (Av)		95.90	-	
		5350 (Pk)		47.06	74*	-26.94
		5350 (Av)		35.17	54*	-18.83
		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)	Horizontal	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)	Horizontal	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

Modulation: **802.11a**
Data rate: **24Mbps**

UNII Bands	Channel Frequency (MHz)	Measured Frequency (MHz)	Polarization	Measured Emission (dBµV/m)	Limit (dBµV/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	5240 (Pk)	Vertical	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
		5240 (Pk)	Horizontal	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)	Horizontal	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)	Horizontal	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

Modulation: **802.11a**
Data rate: **54Mbps**

UNII Bands	Channnel 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)	Horizontal	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 (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 (Pk)		53.10	68.23	-15.13
		15720 (Av)		41.08	54	-12.92
		5240 (Pk)	Horizontal	105.62	-	
		5240 (Av)		92.07	-	
		5350 (Pk)		46.05	74*	-27.95
		5350 (Av)		33.59	54*	-20.41
		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)	Horizontal	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)	Horizontal	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

Modulation: **802.11n-HT20**
Data rate: **MCS0**

UNII Bands	Channnel 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	5240 (Pk)	Vertical	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
		5240 (Pk)	Horizontal	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)	Horizontal	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	5825 (Pk)	Vertical	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
		5825 (Pk)	Horizontal	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

Modulation: **802.11n HT20**
Data rate: **MCS4**

UNII Bands	Channnel 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	5240 (Pk)	Vertical	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
		5240 (Pk)	Horizontal	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)	Horizontal	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)	Horizontal	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

Modulation: **802.11n-HT20**
Data rate: **MCS7**

UNII Bands	Channnel 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)	Horizontal	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 (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 (Pk)	Horizontal	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)	Horizontal	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)	Horizontal	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

Modulation: **802.11n HT40**
Data rate: **MCS0**

UNII Bands	Channnel 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	5230 (Pk)	Vertical	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
		5230 (Pk)	Horizontal	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)	Horizontal	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)	Horizontal	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

Modulation: **802.11n HT40**
Data rate: **MCS4**

UNII Bands	Channnel 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	5230 (Pk)	Vertical	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
		5230 (Pk)	Horizontal	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)	Horizontal	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)	Horizontal	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

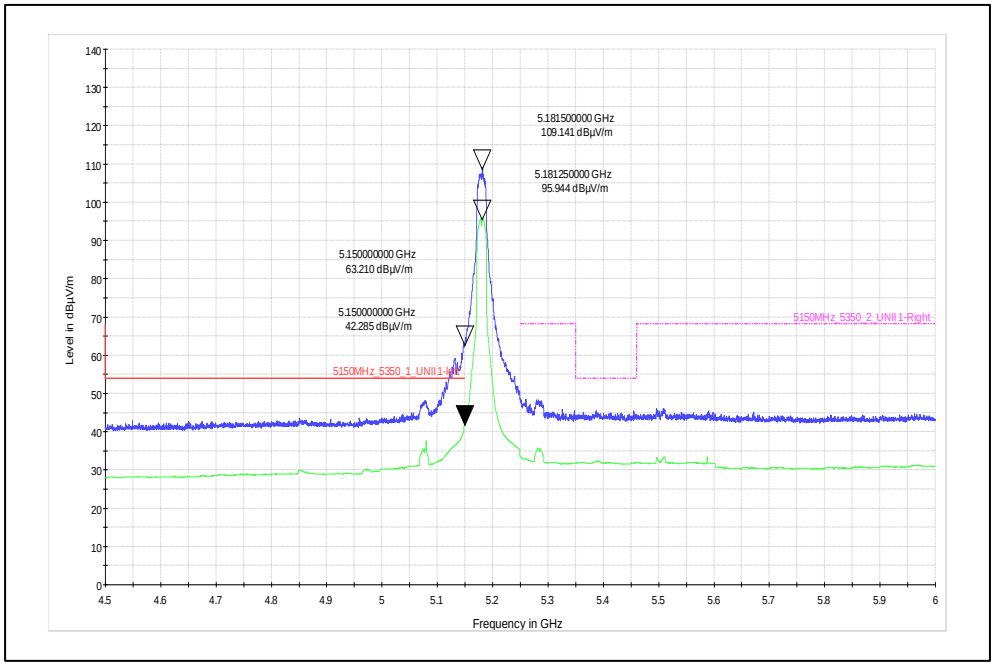
Modulation: **802.11n HT40**
Data rate: **MCS7**

UNII Bands	Channnel 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	5230 (Pk)	Vertical	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
		5230 (Pk)	Horizontal	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

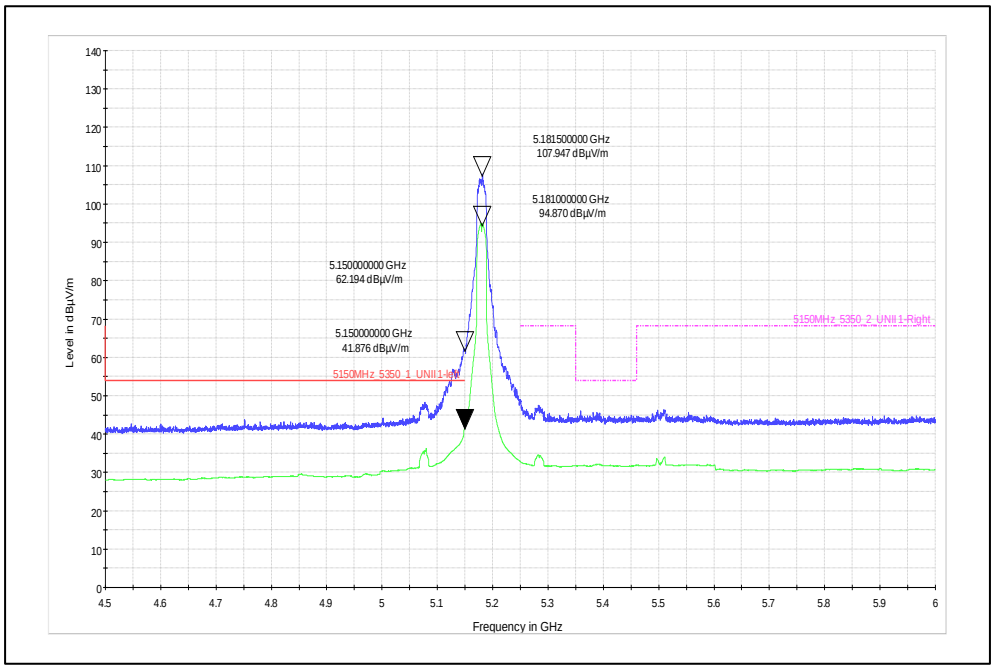
UNII 3	5755	5755 (Pk)	Vertical	95.18	-	-
		5755 (Av)		78.46	-	-
		5715(Pk)		59.23	78.2*	-18.97
		5725(Pk)		64.49	78.2*	-13.71
		11510 (Pk)		52.72	68.23	-15.51
		11510 (Av)		41.25	54	-12.75
		17265(Pk)		55.93	68.23	-12.30
		17265(Av)		43.56	54	-10.44
		5755 (Pk)	Horizontal	98.53	-	
		5755 (Av)		82.17	-	
		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)	Horizontal	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

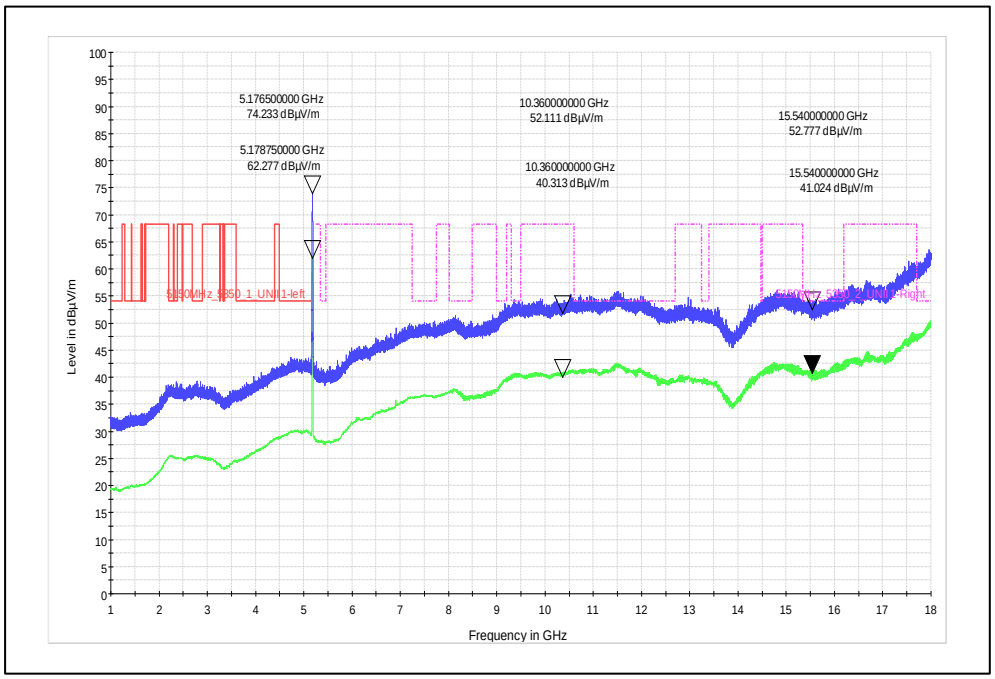


Channel frequency: 5180MHz **Polarization: Vertical**

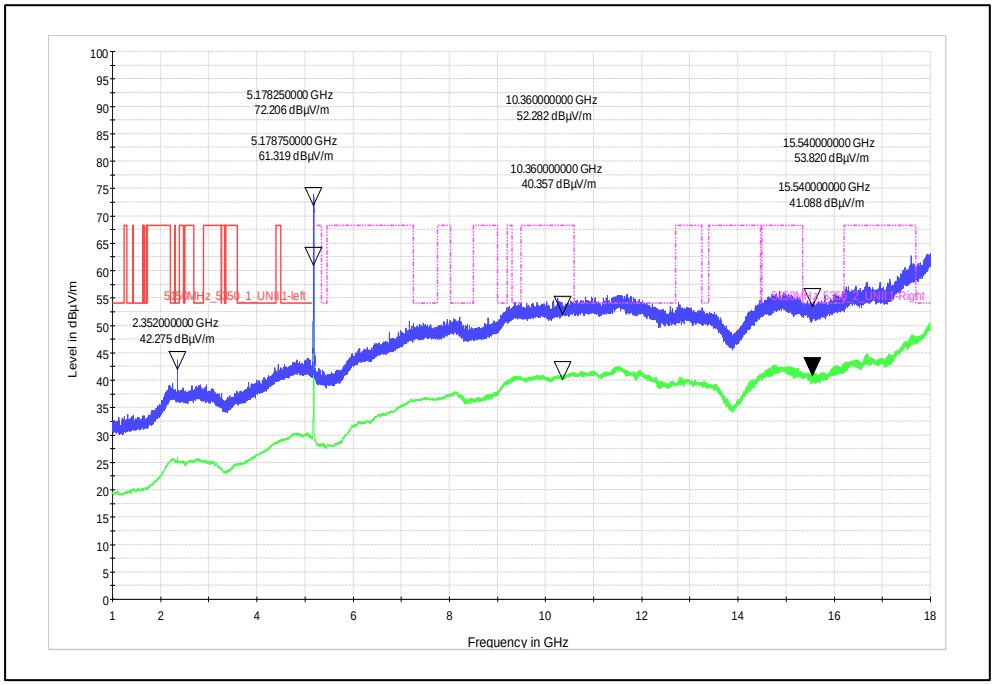


Channel frequency: 5180MHz **Polarization: Horizontal**

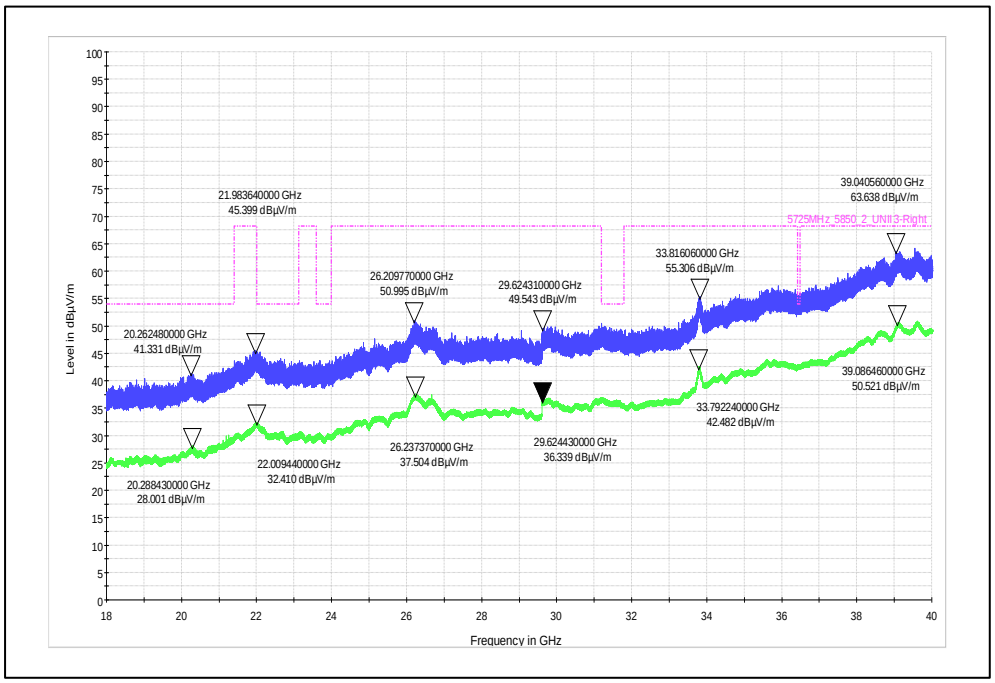
Channel Frequency: 5180MHz



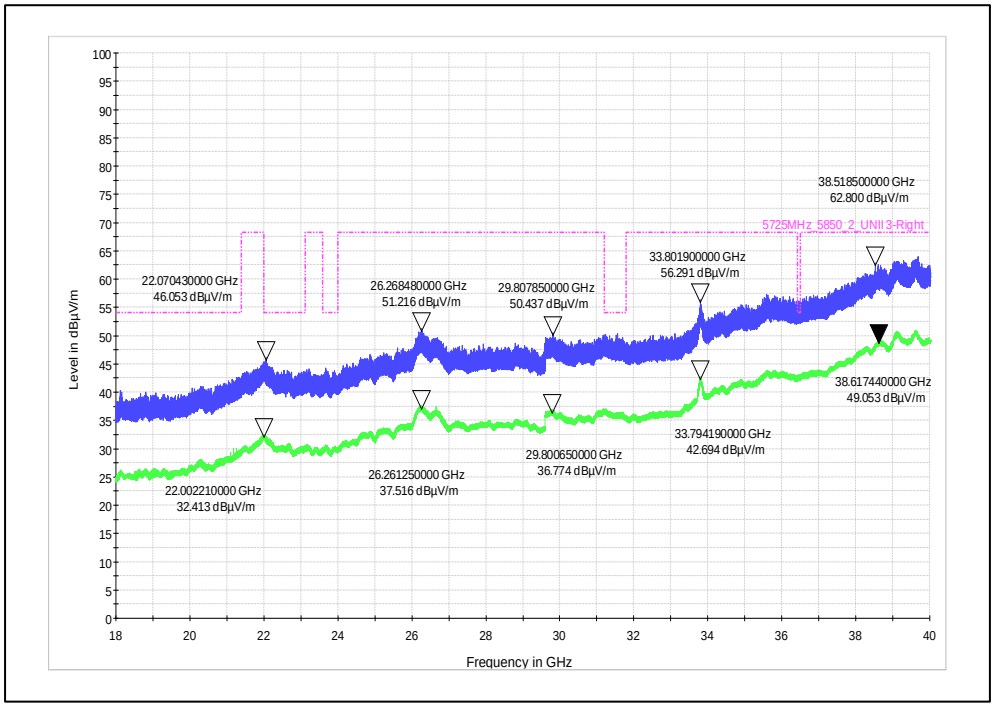
Frequency range: 1GHz-18GHz **Polarization: Vertical**



Frequency range: 1GHz-18GHz **Polarization: Horizontal**



Frequency range: 18GHz-40GHz **Polarization: Vertical**



Frequency range: 18GHz-40GHz **Polarization: Horizontal**

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	Channel Frequency	Temperature	Frequency deviation for different time interval (MHz)				Limit
(MHz)	(MHz)	(°C)	0Min	2Min	5Min	10Min	
20	5180	0	-2.11	-2.11	1.49	-2.23	Emission drift measured are maintained within the authorised band
		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:

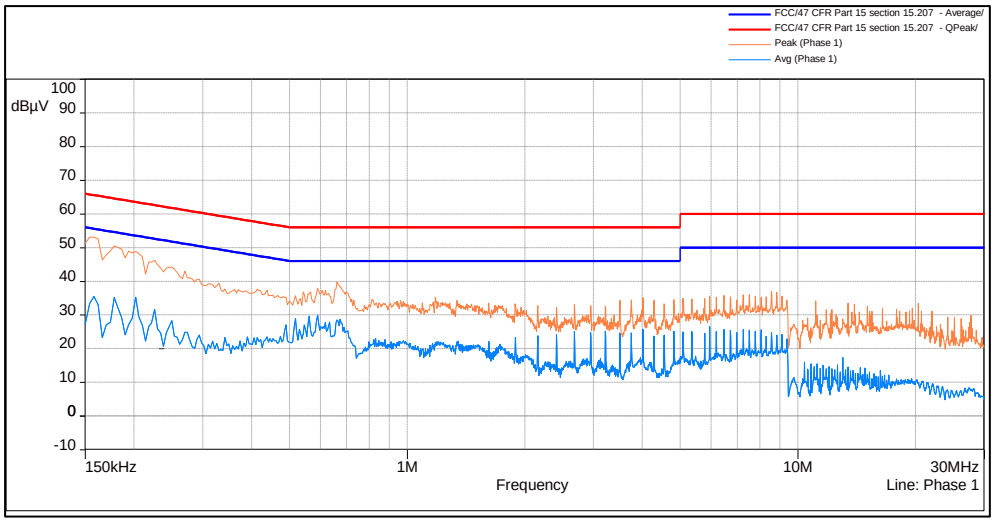
Normal Temperature = +24°C Voltage (V norm) = 110V AC (Through AC to DC Adapter and Qi Charger) RH = 64 %

Test result:

XP Adapter with VScan Air charger:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

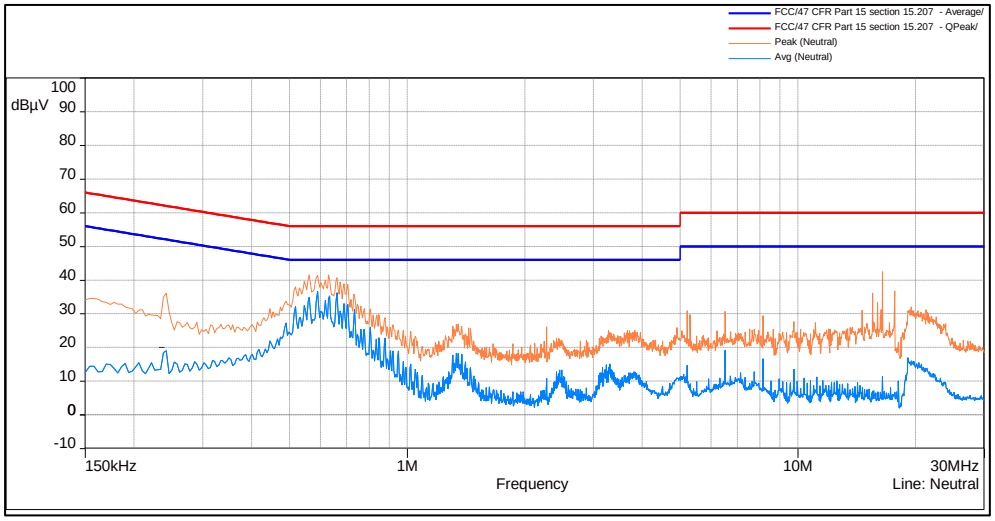
Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.5891	33.39	56	-22.61	Phase 1	9k	Pass	19.54
0.66155	31.73	56	-24.27	Phase 1	9k	Pass	19.55
0.15315	33.25	65.78	-32.54	Phase 1	9k	Pass	19.55
0.18895	30.14	64.04	-33.9	Phase 1	9k	Pass	19.52
0.24235	27.54	62.03	-34.49	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

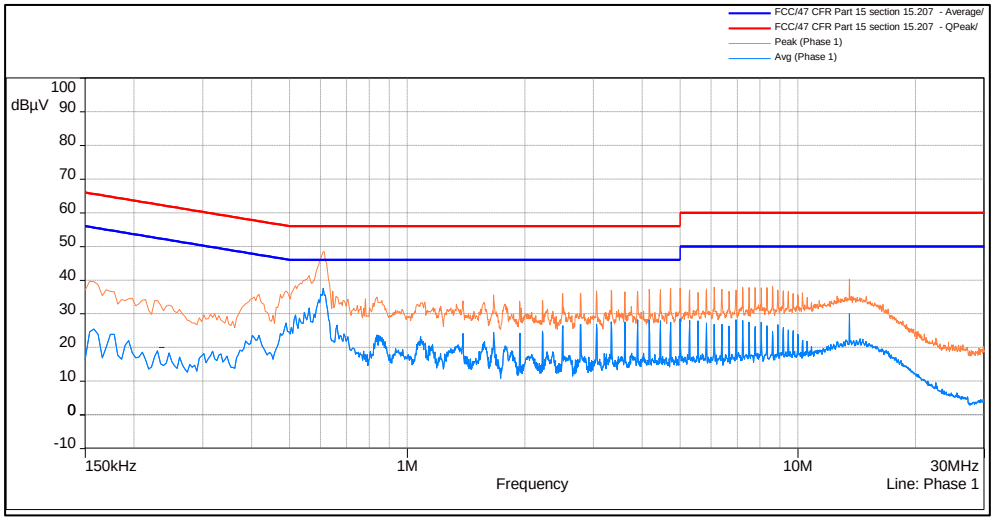
Average:-

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

Globe Tek Adapter with VScan Air charger:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

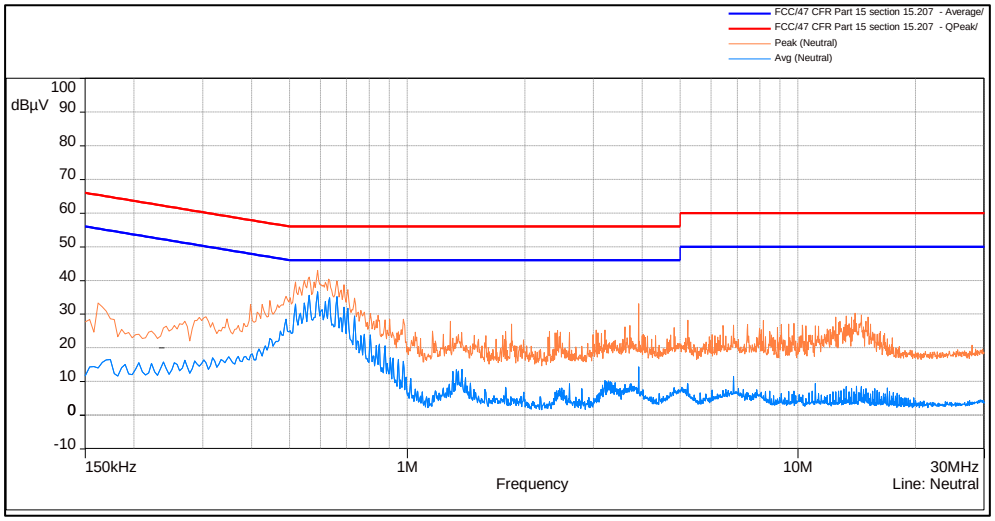
Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.6145	34.4	56	-21.6	Phase 1	9k	Pass	19.54
0.58045	33.47	56	-22.53	Phase 1	9k	Pass	19.54
0.8308	23.66	56	-32.34	Phase 1	9k	Pass	19.57
13.55755	27.15	60	-32.85	Phase 1	9k	Pass	19.63
1.40485	21.36	56	-34.64	Phase 1	9k	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

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

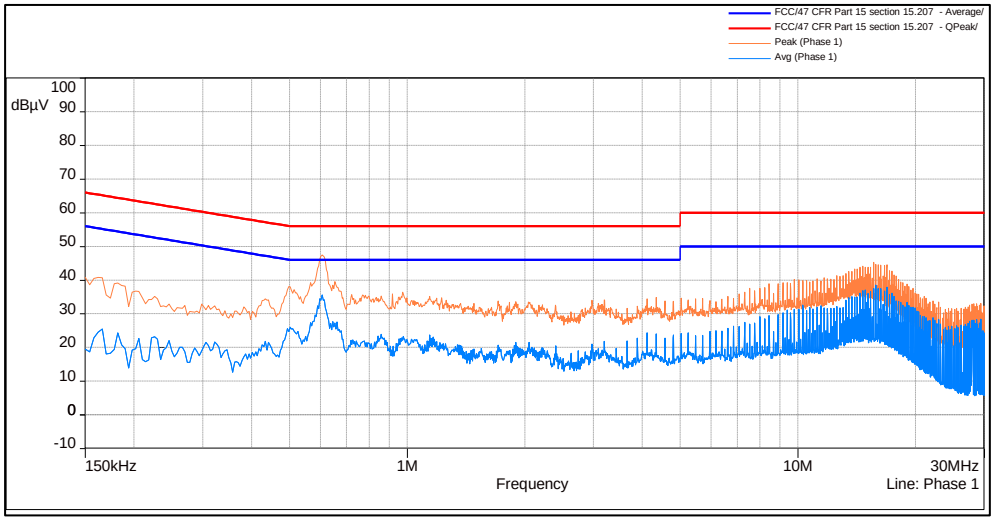
Average:-

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

Globe Tek Adapter with Anker Charger Pad:-

Power: 110V 60Hz_LINE

Line:-



Line Graph

Quasipeak:-

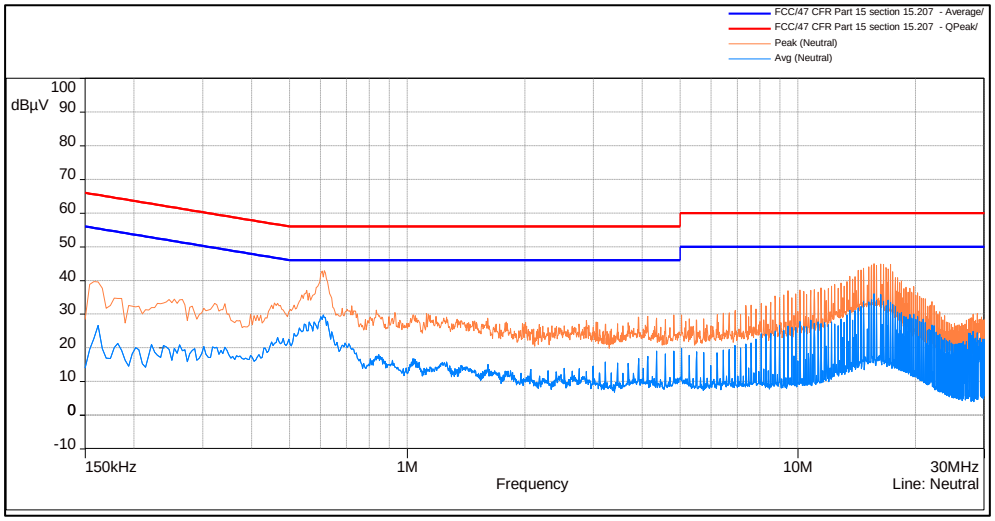
Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.61365	42.11	56	-13.89	Phase 1	9k	Pass	19.54
17.39165	37.5	60	-22.5	Phase 1	9k	Pass	19.66
0.98795	31.51	56	-24.49	Phase 1	9k	Pass	19.58
0.44715	27.98	56.95	-28.97	Phase 1	9k	Pass	19.51
15.64715	31	60	-29	Phase 1	9k	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

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

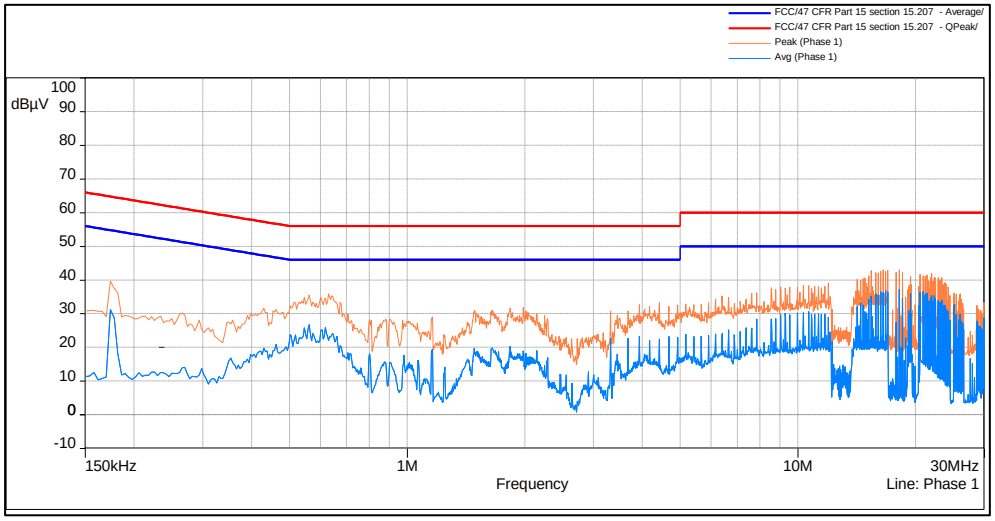
Average:-

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:-

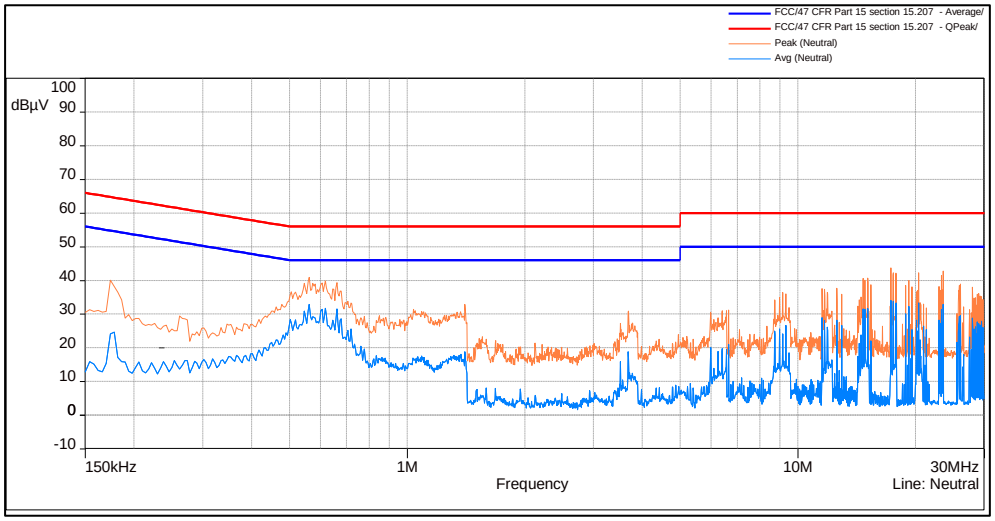
Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Pos	RBW	Comments	Correction (dB)
0.1524	43.33	65.78	-22.45	Phase 1	9k	Pass	19.55
0.56065	32.34	56	-23.66	Phase 1	9k	Pass	19.54
1.8529	27.41	56	-28.59	Phase 1	9k	Pass	19.57
18.19005	29.28	60	-30.72	Phase 1	9k	Pass	19.67
4.404	24.14	56	-31.86	Phase 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

8 LIST OF TABLES

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