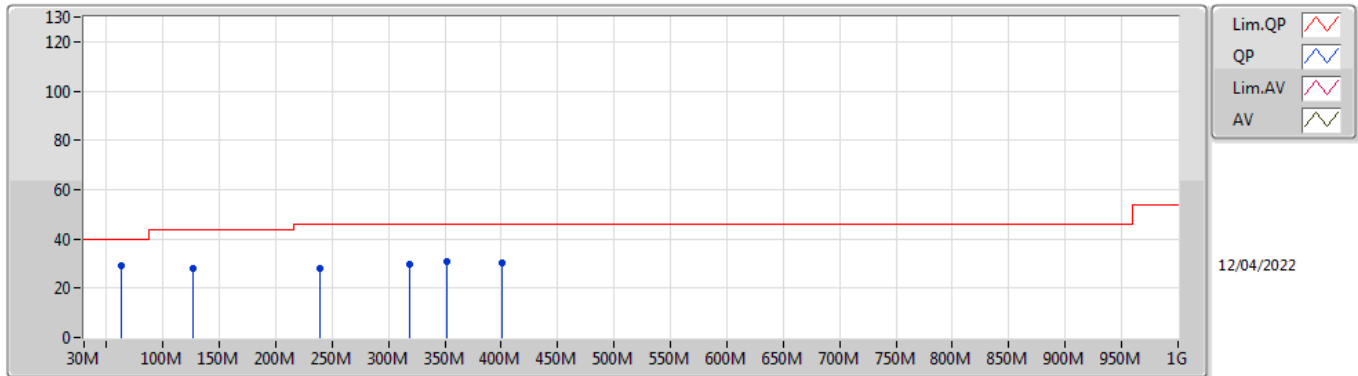




Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	288.02M	35.86	46.00	-10.14	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	319.06M	35.92	46.00	-10.08	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	400.54M	32.24	46.00	-13.76	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	641.1M	31.79	46.00	-14.21	3	Horizontal	0	1.00	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

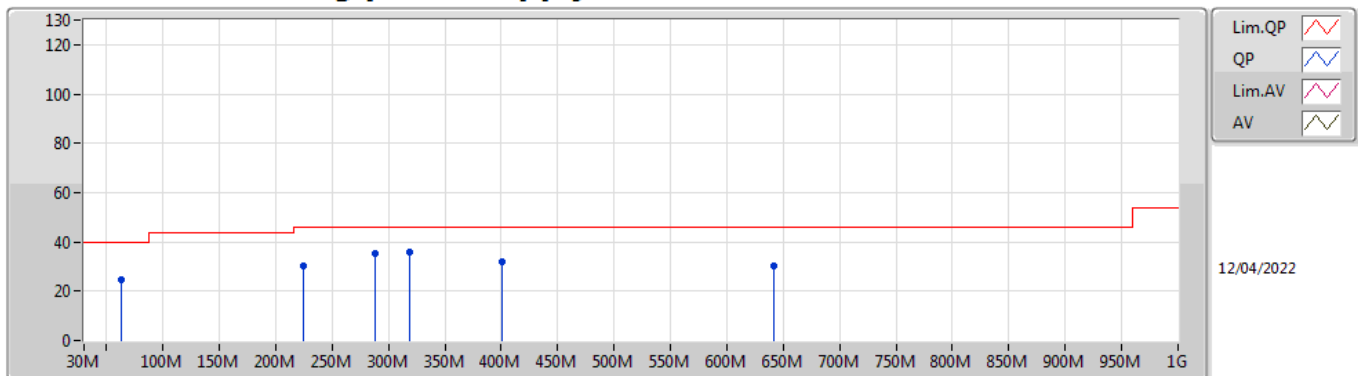
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	29.03	40.00	-10.97	43.65	3	Vertical	360	1.00	-	11.57	1.29	27.48
PK	127M	27.74	43.50	-15.76	36.01	3	Vertical	360	1.00	-	17.13	1.85	27.25
PK	239.52M	27.79	46.00	-18.21	35.63	3	Vertical	360	1.00	-	16.31	2.57	26.72
PK	319.06M	29.62	46.00	-16.38	34.58	3	Vertical	360	1.00	-	18.75	3.00	26.71
PK	352.04M	31.01	46.00	-14.99	35.16	3	Vertical	360	1.00	-	19.57	3.15	26.87
PK	400.54M	30.06	46.00	-15.94	32.85	3	Vertical	360	1.00	-	21.02	3.38	27.19

802.11a_Nss1,(6Mbps)_1TX(Port1)

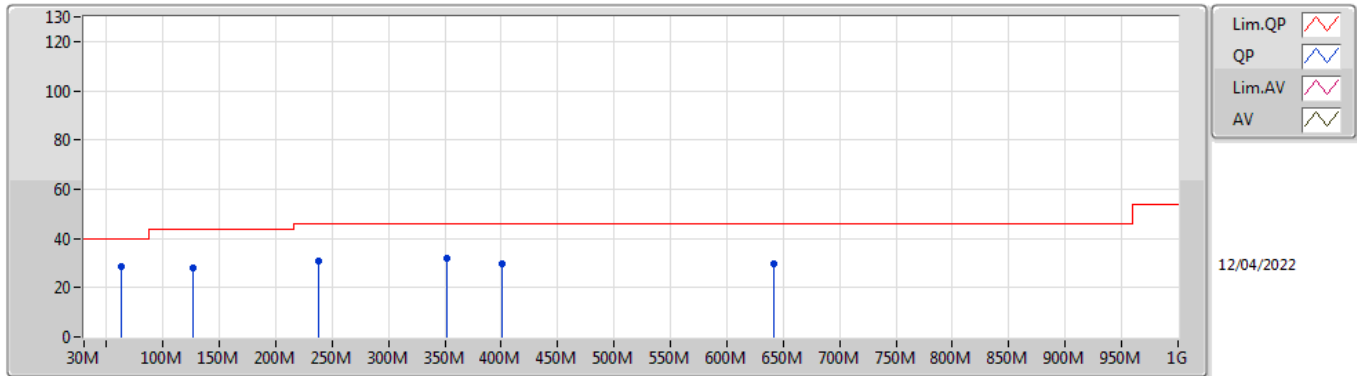
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	24.71	40.00	-15.29	39.33	3	Horizontal	0	1.00	-	11.57	1.29	27.48
PK	224M	30.25	46.00	-15.75	39.99	3	Horizontal	0	1.00	-	14.57	2.48	26.79
PK	288.02M	35.53	46.00	-10.47	41.32	3	Horizontal	0	1.00	-	17.99	2.85	26.63
PK	319.06M	35.92	46.00	-10.08	40.88	3	Horizontal	0	1.00	-	18.75	3.00	26.71
PK	400.54M	31.82	46.00	-14.18	34.61	3	Horizontal	0	1.00	-	21.02	3.38	27.19
PK	641.1M	29.98	46.00	-16.02	29.59	3	Horizontal	0	1.00	-	24.05	4.36	28.02

802.11a_Nss1,(6Mbps)_1TX(Port2)

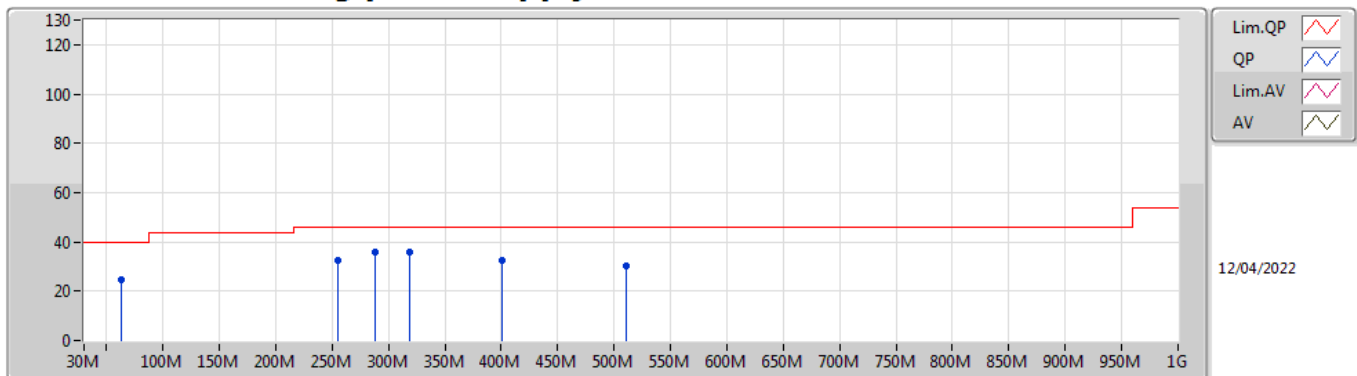
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	28.72	40.00	-11.28	43.34	3	Vertical	0	1.00	-	11.57	1.29	27.48
PK	127M	27.90	43.50	-15.60	36.17	3	Vertical	0	1.00	-	17.13	1.85	27.25
PK	237.58M	30.90	46.00	-15.10	39.00	3	Vertical	0	1.00	-	16.07	2.56	26.73
PK	352.04M	32.06	46.00	-13.94	36.21	3	Vertical	0	1.00	-	19.57	3.15	26.87
PK	400.54M	29.73	46.00	-16.27	32.52	3	Vertical	0	1.00	-	21.02	3.38	27.19
PK	641.1M	29.90	46.00	-16.10	29.51	3	Vertical	0	1.00	-	24.05	4.36	28.02

802.11a_Nss1,(6Mbps)_1TX(Port2)

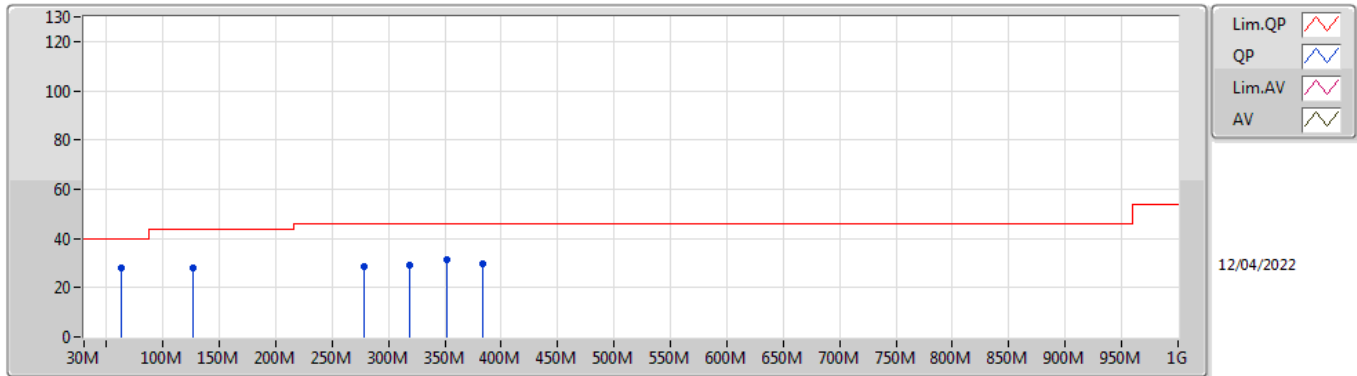
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	24.88	40.00	-15.12	39.50	3	Horizontal	360	1.00	-	11.57	1.29	27.48
PK	255.04M	32.25	46.00	-13.75	38.14	3	Horizontal	360	1.00	-	18.12	2.66	26.67
PK	288.02M	35.67	46.00	-10.33	41.46	3	Horizontal	360	1.00	-	17.99	2.85	26.63
PK	319.06M	35.89	46.00	-10.11	40.85	3	Horizontal	360	1.00	-	18.75	3.00	26.71
PK	400.54M	32.26	46.00	-13.74	35.05	3	Horizontal	360	1.00	-	21.02	3.38	27.19
PK	511.12M	30.30	46.00	-15.70	31.47	3	Horizontal	360	1.00	-	22.80	3.85	27.82

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

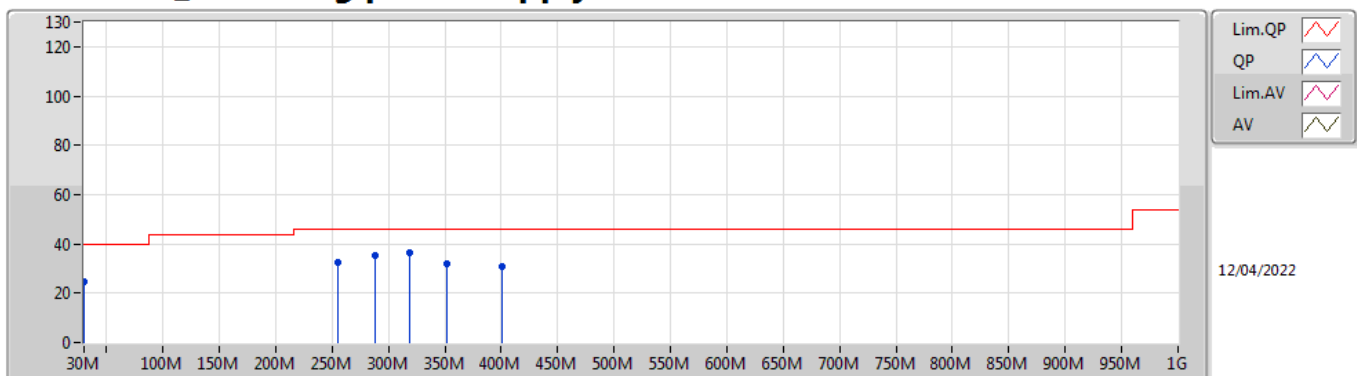
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	28.03	40.00	-11.97	42.65	3	Vertical	360	1.00	-	11.57	1.29	27.48
PK	127M	28.24	43.50	-15.26	36.51	3	Vertical	360	1.00	-	17.13	1.85	27.25
PK	278.32M	28.57	46.00	-17.43	34.59	3	Vertical	360	1.00	-	17.83	2.79	26.64
PK	319.06M	29.12	46.00	-16.88	34.08	3	Vertical	360	1.00	-	18.75	3.00	26.71
PK	352.04M	31.51	46.00	-14.49	35.66	3	Vertical	360	1.00	-	19.57	3.15	26.87
PK	383.08M	29.73	46.00	-16.27	33.28	3	Vertical	360	1.00	-	20.23	3.30	27.08

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

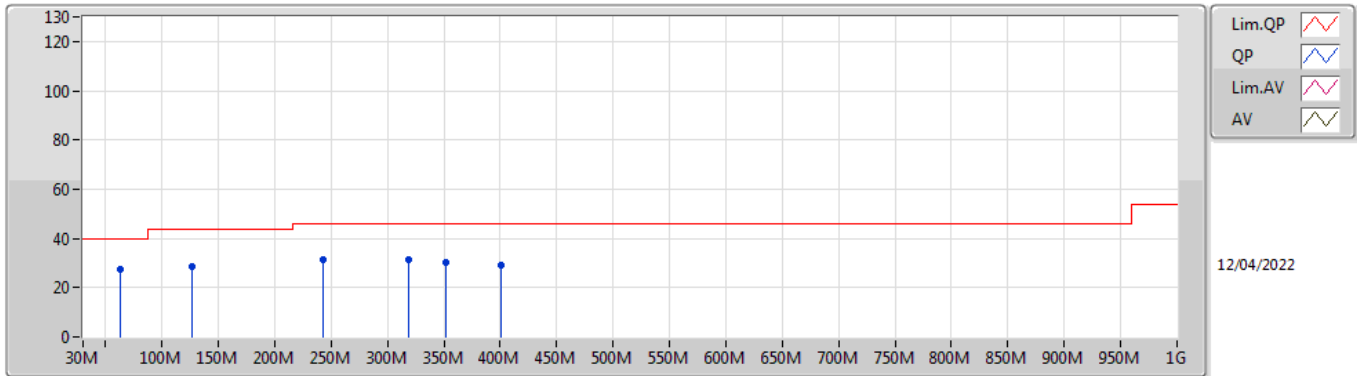
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	30M	24.74	40.00	-15.26	27.68	3	Horizontal	0	1.00	-	23.76	0.88	27.58
PK	255.04M	32.34	46.00	-13.66	38.23	3	Horizontal	0	1.00	-	18.12	2.66	26.67
PK	288.02M	35.03	46.00	-10.97	40.82	3	Horizontal	0	1.00	-	17.99	2.85	26.63
PK	319.06M	36.42	46.00	-9.58	41.38	3	Horizontal	0	1.00	-	18.75	3.00	26.71
PK	352.04M	32.12	46.00	-13.88	36.27	3	Horizontal	0	1.00	-	19.57	3.15	26.87
PK	400.54M	30.82	46.00	-15.18	33.61	3	Horizontal	0	1.00	-	21.02	3.38	27.19

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

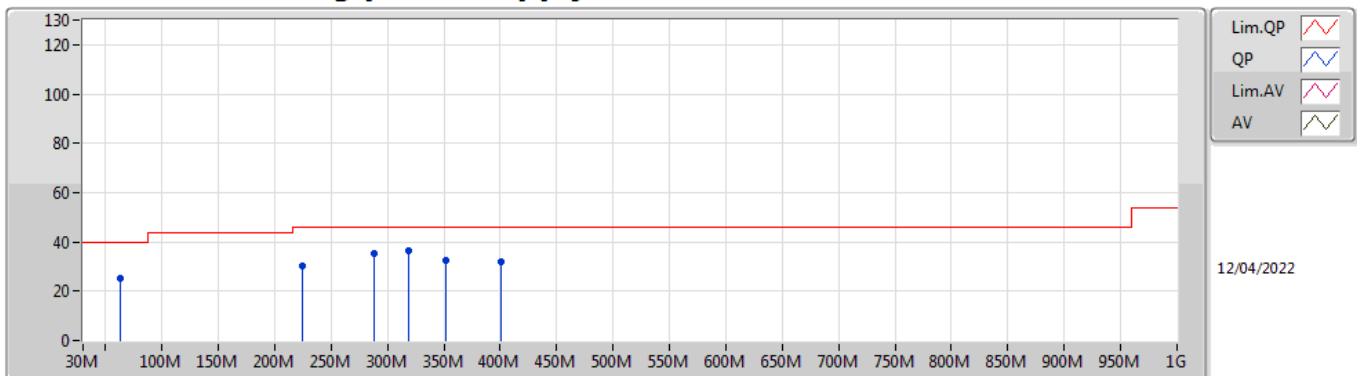
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	127M	28.40	43.50	-15.10	36.67	3	Vertical	0	1.00	-	17.13	1.85	27.25
PK	243.4M	31.16	46.00	-14.84	38.52	3	Vertical	0	1.00	-	16.76	2.59	26.71
PK	62.98M	27.72	40.00	-12.28	42.34	3	Vertical	0	1.00	-	11.57	1.29	27.48
PK	319.06M	31.12	46.00	-14.88	36.08	3	Vertical	0	1.00	-	18.75	3.00	26.71
PK	352.04M	30.06	46.00	-15.94	34.21	3	Vertical	0	1.00	-	19.57	3.15	26.87
PK	400.54M	29.23	46.00	-16.77	32.02	3	Vertical	0	1.00	-	21.02	3.38	27.19

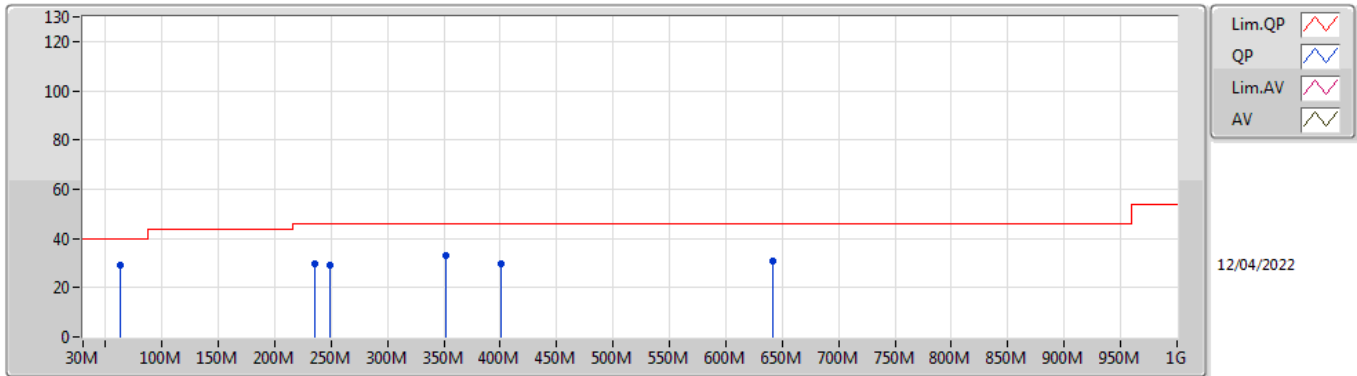
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

5200MHz_Switching power supply



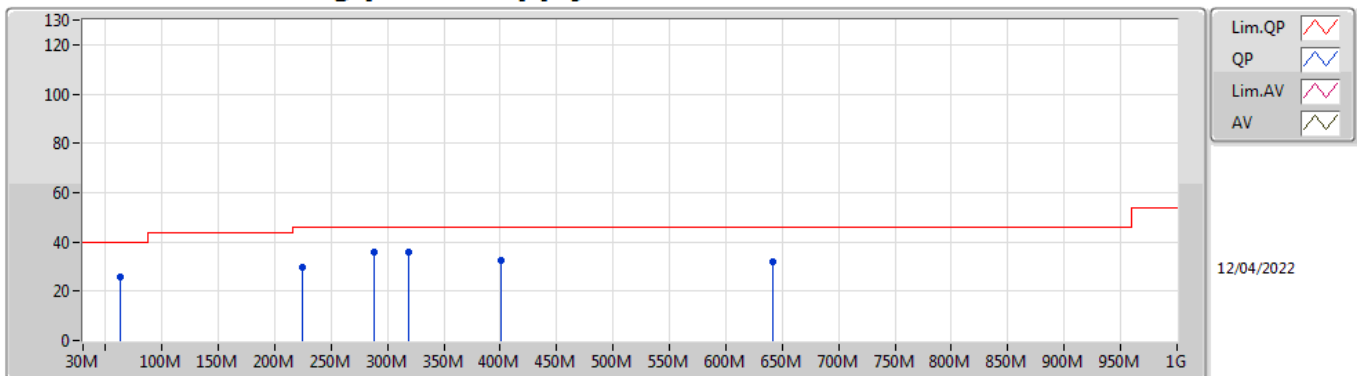
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	25.38	40.00	-14.62	40.00	3	Horizontal	360	1.00	-	11.57	1.29	27.48
PK	224M	30.07	46.00	-15.93	39.81	3	Horizontal	360	1.00	-	14.57	2.48	26.79
PK	288.02M	35.17	46.00	-10.83	40.96	3	Horizontal	360	1.00	-	17.99	2.85	26.63
PK	319.06M	36.39	46.00	-9.61	41.35	3	Horizontal	360	1.00	-	18.75	3.00	26.71
PK	352.04M	32.52	46.00	-13.48	36.67	3	Horizontal	360	1.00	-	19.57	3.15	26.87
PK	400.54M	31.76	46.00	-14.24	34.55	3	Horizontal	360	1.00	-	21.02	3.38	27.19

802.11ax HEW20_Nss1,(MCS0)_2TX
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	28.94	40.00	-11.06	43.56	3	Vertical	360	1.00	-	11.57	1.29	27.48
PK	235.64M	29.96	46.00	-16.04	38.33	3	Vertical	360	1.00	-	15.82	2.55	26.74
PK	249.22M	29.40	46.00	-16.60	36.01	3	Vertical	360	1.00	-	17.44	2.63	26.68
PK	352.04M	33.00	46.00	-13.00	37.15	3	Vertical	360	1.00	-	19.57	3.15	26.87
PK	400.54M	29.43	46.00	-16.57	32.22	3	Vertical	360	1.00	-	21.02	3.38	27.19
PK	641.1M	31.04	46.00	-14.96	30.65	3	Vertical	360	1.00	-	24.05	4.36	28.02

802.11ax HEW20_Nss1,(MCS0)_2TX
5200MHz_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	25.57	40.00	-14.43	40.19	3	Horizontal	0	1.00	-	11.57	1.29	27.48
PK	224M	29.66	46.00	-16.34	39.40	3	Horizontal	0	1.00	-	14.57	2.48	26.79
PK	288.02M	35.86	46.00	-10.14	41.65	3	Horizontal	0	1.00	-	17.99	2.85	26.63
PK	319.06M	35.92	46.00	-10.08	40.88	3	Horizontal	0	1.00	-	18.75	3.00	26.71
PK	400.54M	32.24	46.00	-13.76	35.03	3	Horizontal	0	1.00	-	21.02	3.38	27.19
PK	641.1M	31.79	46.00	-14.21	31.40	3	Horizontal	0	1.00	-	24.05	4.36	28.02



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.1496G	49.86	54.00	-4.14	3	Vertical	207	1.46	-
802.11n HT20_Nss1,(MCS)_1TX(Port1)	Pass	AV	5.15G	51.46	54.00	-2.54	3	Vertical	207	1.39	-
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	52.28	54.00	-1.72	3	Vertical	202	1.46	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	48.79	54.00	-5.21	3	Vertical	203	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	46.50	54.00	-7.50	3	Vertical	206	1.47	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.1496G	47.78	54.00	-6.22	3	Horizontal	119	1.62	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.15G	50.27	54.00	-3.73	3	Vertical	141	1.75	-
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	50.17	54.00	-3.83	3	Vertical	156	1.50	-
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.1496G	51.68	54.00	-2.32	3	Vertical	139	1.70	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	47.80	54.00	-6.20	3	Vertical	140	1.71	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	45.66	54.00	-8.34	3	Vertical	139	1.67	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	48.90	54.00	-5.10	3	Vertical	156	1.52	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	47.33	54.00	-6.67	3	Horizontal	254	1.56	-
802.11n HT20_Nss1,(MCS8)_2TX	Pass	AV	5.15G	47.82	54.00	-6.18	3	Vertical	208	1.26	-
802.11n HT40_Nss1,(MCS8)_2TX	Pass	AV	5.15G	51.29	54.00	-2.71	3	Vertical	203	1.46	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	50.44	54.00	-3.56	3	Vertical	204	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.1498G	45.10	54.00	-8.90	3	Vertical	204	1.47	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.27	54.00	-1.73	3	Vertical	208	1.50	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	46.10	54.00	-7.90	3	Vertical	210	1.50	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.35G	50.44	54.00	-3.56	3	Vertical	210	1.57	-
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	47.59	54.00	-6.41	3	Vertical	206	1.36	-
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	49.74	54.00	-4.26	3	Vertical	203	1.35	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	51.72	54.00	-2.28	3	Vertical	203	1.30	-
802.11ac VHT160_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	51.82	54.00	-2.18	3	Vertical	204	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	49.27	54.00	-4.73	3	Vertical	208	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	51.18	54.00	-2.82	3	Vertical	208	1.53	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	51.37	54.00	-2.63	3	Vertical	213	1.50	-
802.11ax HEW160_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	47.54	54.00	-6.46	3	Vertical	211	1.54	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.35G	46.94	54.00	-7.06	3	Vertical	156	1.59	-
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	46.35	54.00	-7.65	3	Vertical	155	1.38	-
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	47.62	54.00	-6.38	3	Vertical	154	1.56	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.351G	46.78	54.00	-7.22	3	Vertical	156	1.50	-
802.11ac VHT160_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.4036G	46.46	54.00	-7.54	3	Vertical	140	1.70	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	46.05	54.00	-7.95	3	Vertical	156	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	50.46	54.00	-3.54	3	Vertical	152	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	49.07	54.00	-4.93	3	Vertical	157	1.53	-
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.4048G	46.63	54.00	-7.37	3	Vertical	157	1.53	-
802.11n HT20_Nss1,(MCS8)_2TX	Pass	AV	5.351G	48.01	54.00	-5.99	3	Vertical	152	1.50	-
802.11n HT40_Nss1,(MCS8)_2TX	Pass	AV	5.35G	48.02	54.00	-5.98	3	Vertical	202	1.34	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	51.85	54.00	-2.15	3	Vertical	204	1.53	-
802.11ac VHT160_Nss1,(MCS0)_2TX	Pass	AV	5.1492G	50.94	54.00	-3.06	3	Vertical	204	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.35G	47.00	54.00	-7.00	3	Vertical	207	1.57	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	46.69	54.00	-7.31	3	Vertical	210	1.57	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	44.88	54.00	-9.12	3	Vertical	211	1.53	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	5.3832G	48.92	54.00	-5.08	3	Vertical	209	1.50	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.4676G	66.30	68.20	-1.90	3	Vertical	208	1.44	-
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7328G	66.41	68.20	-1.79	3	Vertical	210	1.40	-
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7276G	64.26	68.20	-3.94	3	Vertical	203	1.26	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.467G	66.03	68.20	-2.17	3	Vertical	203	1.41	-
802.11ac VHT160_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7488G	64.86	68.20	-3.34	3	Vertical	205	1.40	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7264G	64.19	68.20	-4.01	3	Vertical	227	1.68	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.4692G	64.23	68.20	-3.97	3	Vertical	205	1.39	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.46G	49.84	54.00	-4.16	3	Vertical	210	1.43	-
802.11ax HEW160_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7536G	64.61	68.20	-3.59	3	Vertical	212	1.50	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.4674G	62.32	68.20	-5.88	3	Vertical	138	1.66	-
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.4692G	65.10	68.20	-3.10	3	Vertical	136	1.56	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.46G	45.46	54.00	-8.54	3	Vertical	133	1.77	-
802.11ac VHT160_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7368G	63.82	68.20	-4.38	3	Vertical	149	1.49	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7252G	59.90	68.20	-8.30	3	Horizontal	250	1.29	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.4696G	62.95	68.20	-5.25	3	Vertical	152	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.46G	46.00	54.00	-8.00	3	Vertical	137	1.75	-
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7428G	62.07	68.20	-6.13	3	Vertical	153	1.63	-
802.11n HT20_Nss1,(MCS8)_2TX	Pass	PK	5.4672G	63.97	68.20	-4.23	3	Vertical	209	1.48	-
802.11n HT40_Nss1,(MCS8)_2TX	Pass	PK	5.466G	61.34	68.20	-6.86	3	Vertical	203	1.25	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.469G	65.51	68.20	-2.69	3	Horizontal	240	1.28	-
802.11ac VHT160_Nss1,(MCS0)_2TX	Pass	PK	5.7284G	66.58	68.20	-1.62	3	Vertical	137	1.62	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	62.20	68.20	-6.00	3	Horizontal	252	1.00	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.7312G	61.51	68.20	-6.69	3	Vertical	154	1.42	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.46G	48.06	54.00	-5.94	3	Vertical	140	1.63	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	PK	5.732G	63.00	68.20	-5.20	3	Vertical	141	1.62	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.9474G	61.12	68.20	-7.08	3	Vertical	229	1.50	-
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	17.48424G	57.40	68.20	-10.80	3	Vertical	27	1.91	-
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	6.0022G	59.62	68.20	-8.58	3	Vertical	213	1.59	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	17.32048G	57.63	68.20	-10.57	3	Vertical	168	2.15	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	17.47184G	57.43	68.20	-10.77	3	Vertical	0	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	17.38668G	56.96	68.20	-11.24	3	Vertical	360	1.49	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.9394G	56.50	68.20	-11.70	3	Vertical	230	1.71	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	17.3568G	57.62	68.20	-10.58	3	Vertical	16	1.57	-
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	17.48212G	57.76	68.20	-10.44	3	Horizontal	126	1.79	-
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9294G	56.63	68.20	-11.57	3	Vertical	148	1.48	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	17.32036G	57.08	68.20	-11.12	3	Vertical	302	2.90	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	17.47116G	57.29	68.20	-10.91	3	Vertical	301	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	17.40052G	57.98	68.20	-10.22	3	Vertical	98	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	17.34868G	56.34	68.20	-11.86	3	Horizontal	0	1.24	-
802.11n HT20_Nss1,(MCS8)_2TX	Pass	PK	17.2318G	57.42	68.20	-10.78	3	Horizontal	343	1.43	-
802.11n HT40_Nss1,(MCS8)_2TX	Pass	PK	17.38304G	57.07	68.20	-11.13	3	Vertical	353	1.14	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6442G	60.10	68.20	-8.10	3	Vertical	143	1.47	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	17.47631G	57.29	68.20	-10.91	3	Vertical	234	1.23	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	17.38044G	57.12	68.20	-11.08	3	Vertical	97	2.24	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	17.3482G	56.82	68.20	-11.38	3	Vertical	332	1.39	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	49.86	54.00	-4.14	3	Vertical	207	1.46	-
5180MHz	Pass	AV	5.1822G	102.06	Inf	-Inf	3	Vertical	207	1.46	-
5180MHz	Pass	PK	5.1486G	69.28	74.00	-4.72	3	Vertical	207	1.46	-
5180MHz	Pass	PK	5.1778G	114.23	Inf	-Inf	3	Vertical	207	1.46	-
5180MHz	Pass	AV	5.15G	49.39	54.00	-4.61	3	Horizontal	119	1.75	-
5180MHz	Pass	AV	5.1874G	101.19	Inf	-Inf	3	Horizontal	119	1.75	-
5180MHz	Pass	PK	5.1468G	68.83	74.00	-5.17	3	Horizontal	119	1.75	-
5180MHz	Pass	PK	5.1882G	112.72	Inf	-Inf	3	Horizontal	119	1.75	-
5180MHz	Pass	AV	15.54996G	43.30	54.00	-10.70	3	Vertical	55	1.46	-
5180MHz	Pass	PK	6.47504G	57.43	68.20	-10.77	3	Vertical	211	1.50	-
5180MHz	Pass	PK	10.35228G	52.72	68.20	-15.48	3	Vertical	239	1.99	-
5180MHz	Pass	PK	15.54464G	55.62	74.00	-18.38	3	Vertical	55	1.46	-
5180MHz	Pass	AV	15.5488G	43.41	54.00	-10.59	3	Horizontal	199	1.30	-
5180MHz	Pass	PK	6.47513G	54.30	68.20	-13.90	3	Horizontal	129	1.55	-
5180MHz	Pass	PK	10.3608G	52.86	68.20	-15.34	3	Horizontal	273	1.07	-
5180MHz	Pass	PK	15.54588G	56.55	74.00	-17.45	3	Horizontal	199	1.30	-
5200MHz	Pass	AV	5.15G	46.89	54.00	-7.11	3	Vertical	207	1.50	-
5200MHz	Pass	AV	5.208G	103.10	Inf	-Inf	3	Vertical	207	1.50	-
5200MHz	Pass	PK	5.1444G	58.70	74.00	-15.30	3	Vertical	207	1.50	-
5200MHz	Pass	PK	5.2052G	115.14	Inf	-Inf	3	Vertical	207	1.50	-
5200MHz	Pass	AV	5.1492G	46.22	54.00	-7.78	3	Horizontal	113	1.54	-
5200MHz	Pass	AV	5.1972G	100.62	Inf	-Inf	3	Horizontal	113	1.54	-
5200MHz	Pass	PK	5.1472G	58.84	74.00	-15.16	3	Horizontal	113	1.54	-
5200MHz	Pass	PK	5.1928G	112.34	Inf	-Inf	3	Horizontal	113	1.54	-
5200MHz	Pass	AV	15.59742G	45.04	54.00	-8.96	3	Vertical	180	2.08	-
5200MHz	Pass	PK	6.49998G	57.45	68.20	-10.75	3	Vertical	210	1.55	-
5200MHz	Pass	PK	10.39844G	54.49	68.20	-13.71	3	Vertical	190	1.79	-
5200MHz	Pass	PK	15.59556G	58.13	74.00	-15.87	3	Vertical	180	2.08	-
5200MHz	Pass	AV	15.60378G	43.88	54.00	-10.12	3	Horizontal	230	2.21	-
5200MHz	Pass	PK	6.49998G	54.57	68.20	-13.63	3	Horizontal	137	1.51	-
5200MHz	Pass	PK	10.39724G	54.61	68.20	-13.59	3	Horizontal	107	1.50	-
5200MHz	Pass	PK	15.61302G	56.79	74.00	-17.21	3	Horizontal	230	2.21	-
5240MHz	Pass	AV	5.1494G	45.50	54.00	-8.50	3	Vertical	208	1.50	-
5240MHz	Pass	AV	5.2472G	103.08	Inf	-Inf	3	Vertical	208	1.50	-
5240MHz	Pass	AV	5.3678G	46.12	54.00	-7.88	3	Vertical	208	1.50	-
5240MHz	Pass	PK	5.0966G	57.28	74.00	-16.72	3	Vertical	208	1.50	-
5240MHz	Pass	PK	5.2442G	114.26	Inf	-Inf	3	Vertical	208	1.50	-
5240MHz	Pass	PK	5.3522G	59.00	74.00	-15.00	3	Vertical	208	1.50	-
5240MHz	Pass	AV	5.1482G	45.49	54.00	-8.51	3	Horizontal	120	1.71	-
5240MHz	Pass	AV	5.2424G	100.65	Inf	-Inf	3	Horizontal	120	1.71	-
5240MHz	Pass	AV	5.369G	45.59	54.00	-8.41	3	Horizontal	120	1.71	-
5240MHz	Pass	PK	5.132G	57.56	74.00	-16.44	3	Horizontal	120	1.71	-
5240MHz	Pass	PK	5.2454G	112.27	Inf	-Inf	3	Horizontal	120	1.71	-
5240MHz	Pass	PK	5.3738G	57.89	74.00	-16.11	3	Horizontal	120	1.71	-
5240MHz	Pass	AV	15.71852G	43.67	54.00	-10.33	3	Vertical	68	2.93	-
5240MHz	Pass	PK	6.54995G	56.11	68.20	-12.09	3	Vertical	212	1.49	-
5240MHz	Pass	PK	10.48688G	53.03	68.20	-15.17	3	Vertical	110	1.39	-
5240MHz	Pass	PK	15.71356G	56.20	74.00	-17.80	3	Vertical	68	2.93	-
5240MHz	Pass	AV	15.72908G	43.51	54.00	-10.49	3	Horizontal	282	1.74	-
5240MHz	Pass	PK	6.55G	52.82	68.20	-15.38	3	Horizontal	140	1.48	-
5240MHz	Pass	PK	10.48564G	53.40	68.20	-14.80	3	Horizontal	16	1.43	-
5240MHz	Pass	PK	15.71204G	55.81	74.00	-18.19	3	Horizontal	282	1.74	-
5260MHz	Pass	AV	5.1496G	45.50	54.00	-8.50	3	Vertical	209	1.48	-
5260MHz	Pass	AV	5.2612G	103.13	Inf	-Inf	3	Vertical	209	1.48	-
5260MHz	Pass	AV	5.362G	46.27	54.00	-7.73	3	Vertical	209	1.48	-
5260MHz	Pass	PK	5.1442G	57.32	74.00	-16.68	3	Vertical	209	1.48	-
5260MHz	Pass	PK	5.263G	115.50	Inf	-Inf	3	Vertical	209	1.48	-
5260MHz	Pass	PK	5.3902G	58.95	74.00	-15.05	3	Vertical	209	1.48	-
5260MHz	Pass	AV	5.1298G	45.34	54.00	-8.66	3	Horizontal	118	1.65	-
5260MHz	Pass	AV	5.257G	100.99	Inf	-Inf	3	Horizontal	118	1.65	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.374G	45.79	54.00	-8.21	3	Horizontal	118	1.65	-
5260MHz	Pass	PK	5.1154G	56.94	74.00	-17.06	3	Horizontal	118	1.65	-
5260MHz	Pass	PK	5.2546G	112.36	Inf	-Inf	3	Horizontal	118	1.65	-
5260MHz	Pass	PK	5.3938G	57.44	74.00	-16.56	3	Horizontal	118	1.65	-
5260MHz	Pass	AV	15.7716G	43.79	54.00	-10.21	3	Vertical	168	2.13	-
5260MHz	Pass	PK	6.57489G	56.21	68.20	-11.99	3	Vertical	212	1.49	-
5260MHz	Pass	PK	10.517G	53.11	68.20	-15.09	3	Vertical	326	1.64	-
5260MHz	Pass	PK	15.77732G	55.97	74.00	-18.03	3	Vertical	168	2.13	-
5260MHz	Pass	AV	15.77172G	43.79	54.00	-10.21	3	Horizontal	130	1.53	-
5260MHz	Pass	PK	6.57491G	53.06	68.20	-15.14	3	Horizontal	141	1.44	-
5260MHz	Pass	PK	10.52G	52.49	68.20	-15.71	3	Horizontal	288	2.55	-
5260MHz	Pass	PK	15.7848G	55.89	74.00	-18.11	3	Horizontal	130	1.53	-
5300MHz	Pass	AV	5.3024G	103.18	Inf	-Inf	3	Vertical	210	1.60	-
5300MHz	Pass	AV	5.35G	48.05	54.00	-5.95	3	Vertical	210	1.60	-
5300MHz	Pass	PK	5.2936G	115.02	Inf	-Inf	3	Vertical	210	1.60	-
5300MHz	Pass	PK	5.3516G	61.91	74.00	-12.09	3	Vertical	210	1.60	-
5300MHz	Pass	AV	5.3012G	100.63	Inf	-Inf	3	Horizontal	117	1.63	-
5300MHz	Pass	AV	5.35G	46.71	54.00	-7.29	3	Horizontal	117	1.63	-
5300MHz	Pass	PK	5.2928G	112.62	Inf	-Inf	3	Horizontal	117	1.63	-
5300MHz	Pass	PK	5.352G	59.07	74.00	-14.93	3	Horizontal	117	1.63	-
5300MHz	Pass	AV	15.89492G	43.69	54.00	-10.31	3	Vertical	219	1.94	-
5300MHz	Pass	PK	6.62499G	55.00	68.20	-13.20	3	Vertical	213	1.57	-
5300MHz	Pass	PK	10.59944G	53.20	68.20	-15.00	3	Vertical	169	1.50	-
5300MHz	Pass	PK	15.89896G	55.95	74.00	-18.05	3	Vertical	219	1.94	-
5300MHz	Pass	AV	15.90552G	43.77	54.00	-10.23	3	Horizontal	112	1.60	-
5300MHz	Pass	PK	6.62511G	52.15	68.20	-16.05	3	Horizontal	141	1.47	-
5300MHz	Pass	PK	10.5978G	53.47	68.20	-14.73	3	Horizontal	192	1.07	-
5300MHz	Pass	PK	15.90544G	55.62	74.00	-18.38	3	Horizontal	112	1.60	-
5320MHz	Pass	AV	5.3282G	102.79	Inf	-Inf	3	Vertical	210	1.57	-
5320MHz	Pass	AV	5.35G	50.44	54.00	-3.56	3	Vertical	210	1.57	-
5320MHz	Pass	PK	5.3284G	114.45	Inf	-Inf	3	Vertical	210	1.57	-
5320MHz	Pass	PK	5.351G	65.95	74.00	-8.05	3	Vertical	210	1.57	-
5320MHz	Pass	AV	5.3226G	100.12	Inf	-Inf	3	Horizontal	117	1.70	-
5320MHz	Pass	AV	5.3502G	48.84	54.00	-5.16	3	Horizontal	117	1.70	-
5320MHz	Pass	PK	5.321G	111.92	Inf	-Inf	3	Horizontal	117	1.70	-
5320MHz	Pass	PK	5.3656G	63.98	74.00	-10.02	3	Horizontal	117	1.70	-
5320MHz	Pass	AV	10.63G	40.39	54.00	-13.61	3	Vertical	292	1.11	-
5320MHz	Pass	AV	15.956G	43.71	54.00	-10.29	3	Vertical	161	1.67	-
5320MHz	Pass	PK	6.65009G	55.18	68.20	-13.02	3	Vertical	213	1.55	-
5320MHz	Pass	PK	10.63448G	52.26	74.00	-21.74	3	Vertical	292	1.11	-
5320MHz	Pass	PK	15.96844G	56.54	74.00	-17.46	3	Vertical	161	1.67	-
5320MHz	Pass	AV	10.63028G	40.50	54.00	-13.50	3	Horizontal	127	2.32	-
5320MHz	Pass	AV	15.95256G	43.77	54.00	-10.23	3	Horizontal	355	1.40	-
5320MHz	Pass	PK	6.6498G	51.00	68.20	-17.20	3	Horizontal	142	1.44	-
5320MHz	Pass	PK	10.64384G	53.88	74.00	-20.12	3	Horizontal	127	2.32	-
5320MHz	Pass	PK	15.96844G	56.54	74.00	-17.46	3	Horizontal	355	1.40	-
5500MHz	Pass	AV	5.4586G	46.94	54.00	-7.06	3	Vertical	208	1.44	-
5500MHz	Pass	AV	5.4942G	102.33	Inf	-Inf	3	Vertical	208	1.44	-
5500MHz	Pass	PK	5.4676G	66.30	68.20	-1.90	3	Vertical	208	1.44	-
5500MHz	Pass	PK	5.4942G	114.16	Inf	-Inf	3	Vertical	208	1.44	-
5500MHz	Pass	AV	5.4584G	45.90	54.00	-8.10	3	Horizontal	119	2.81	-
5500MHz	Pass	AV	5.498G	98.99	Inf	-Inf	3	Horizontal	119	2.81	-
5500MHz	Pass	PK	5.4658G	61.72	68.20	-6.48	3	Horizontal	119	2.81	-
5500MHz	Pass	PK	5.4944G	110.92	Inf	-Inf	3	Horizontal	119	2.81	-
5500MHz	Pass	AV	11.00724G	41.07	54.00	-12.93	3	Vertical	90	2.75	-
5500MHz	Pass	PK	6.87492G	50.18	68.20	-18.02	3	Vertical	197	2.22	-
5500MHz	Pass	PK	10.99756G	53.12	74.00	-20.88	3	Vertical	90	2.75	-
5500MHz	Pass	PK	16.49152G	56.25	68.20	-11.95	3	Vertical	308	1.00	-
5500MHz	Pass	AV	11.00988G	40.99	54.00	-13.01	3	Horizontal	327	2.83	-
5500MHz	Pass	PK	6.87322G	49.23	68.20	-18.97	3	Horizontal	97	1.50	-
5500MHz	Pass	PK	11.008G	53.18	74.00	-20.82	3	Horizontal	327	2.83	-
5500MHz	Pass	PK	16.49252G	56.20	68.20	-12.00	3	Horizontal	78	2.44	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.46G	45.72	54.00	-8.28	3	Vertical	210	1.46	-
5580MHz	Pass	AV	5.5824G	102.76	Inf	-Inf	3	Vertical	210	1.46	-
5580MHz	Pass	PK	5.4612G	57.39	68.20	-10.81	3	Vertical	210	1.46	-
5580MHz	Pass	PK	5.5776G	114.51	Inf	-Inf	3	Vertical	210	1.46	-
5580MHz	Pass	PK	5.7252G	58.25	68.20	-9.95	3	Vertical	210	1.46	-
5580MHz	Pass	AV	5.4588G	45.33	54.00	-8.67	3	Horizontal	118	1.45	-
5580MHz	Pass	AV	5.5788G	99.47	Inf	-Inf	3	Horizontal	118	1.45	-
5580MHz	Pass	PK	5.4678G	56.80	68.20	-11.40	3	Horizontal	118	1.45	-
5580MHz	Pass	PK	5.586G	111.59	Inf	-Inf	3	Horizontal	118	1.45	-
5580MHz	Pass	PK	5.73G	57.36	68.20	-10.84	3	Horizontal	118	1.45	-
5580MHz	Pass	AV	11.16932G	41.24	54.00	-12.76	3	Vertical	300	1.43	-
5580MHz	Pass	PK	6.975G	50.68	68.20	-17.52	3	Vertical	194	1.66	-
5580MHz	Pass	PK	11.15544G	53.39	74.00	-20.61	3	Vertical	300	1.43	-
5580MHz	Pass	PK	16.74172G	57.05	68.20	-11.15	3	Vertical	242	1.99	-
5580MHz	Pass	AV	11.16704G	41.33	54.00	-12.67	3	Horizontal	213	1.53	-
5580MHz	Pass	PK	6.97516G	49.62	68.20	-18.58	3	Horizontal	104	1.50	-
5580MHz	Pass	PK	11.16888G	53.75	74.00	-20.25	3	Horizontal	213	1.53	-
5580MHz	Pass	PK	16.73328G	56.56	68.20	-11.64	3	Horizontal	314	1.84	-
5700MHz	Pass	AV	5.698G	101.49	Inf	-Inf	3	Vertical	227	1.62	-
5700MHz	Pass	PK	5.694G	113.48	Inf	-Inf	3	Vertical	227	1.62	-
5700MHz	Pass	PK	5.7252G	65.53	68.20	-2.67	3	Vertical	227	1.62	-
5700MHz	Pass	AV	5.6976G	98.13	Inf	-Inf	3	Horizontal	121	1.46	-
5700MHz	Pass	PK	5.6992G	110.06	Inf	-Inf	3	Horizontal	121	1.46	-
5700MHz	Pass	PK	5.7264G	61.19	68.20	-7.01	3	Horizontal	121	1.46	-
5700MHz	Pass	AV	11.39964G	41.33	54.00	-12.67	3	Vertical	105	1.47	-
5700MHz	Pass	PK	7.13296G	49.61	68.20	-18.59	3	Vertical	227	1.50	-
5700MHz	Pass	PK	11.40204G	53.46	74.00	-20.54	3	Vertical	105	1.47	-
5700MHz	Pass	PK	17.1044G	55.56	68.20	-12.64	3	Vertical	136	2.97	-
5700MHz	Pass	AV	11.40424G	41.42	54.00	-12.58	3	Horizontal	158	2.71	-
5700MHz	Pass	PK	7.1487G	49.43	68.20	-18.77	3	Horizontal	102	1.50	-
5700MHz	Pass	PK	11.40308G	53.51	74.00	-20.49	3	Horizontal	158	2.71	-
5700MHz	Pass	PK	17.10416G	56.09	68.20	-12.11	3	Horizontal	96	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	45.33	54.00	-8.67	3	Vertical	229	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	102.49	Inf	-Inf	3	Vertical	229	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	56.41	68.20	-11.79	3	Vertical	229	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	113.68	Inf	-Inf	3	Vertical	229	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.876G	60.15	68.20	-8.05	3	Vertical	229	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	45.25	54.00	-8.75	3	Horizontal	116	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	100.27	Inf	-Inf	3	Horizontal	116	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	55.54	68.20	-12.66	3	Horizontal	116	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	111.95	Inf	-Inf	3	Horizontal	116	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9024G	59.74	68.20	-8.46	3	Horizontal	116	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43G	41.22	54.00	-12.78	3	Vertical	149	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.15548G	50.01	68.20	-18.19	3	Vertical	204	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44404G	53.45	74.00	-20.55	3	Vertical	149	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16456G	57.02	68.20	-11.18	3	Vertical	257	2.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43588G	41.21	54.00	-12.79	3	Horizontal	293	2.70	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.1456G	50.52	68.20	-17.68	3	Horizontal	227	1.07	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43616G	53.69	74.00	-20.31	3	Horizontal	293	2.70	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15004G	55.83	68.20	-12.37	3	Horizontal	84	1.18	-
5745MHz	Pass	AV	5.7426G	102.53	Inf	-Inf	3	Vertical	228	1.60	-
5745MHz	Pass	PK	5.6034G	58.58	68.20	-9.62	3	Vertical	228	1.60	-
5745MHz	Pass	PK	5.7498G	113.43	Inf	-Inf	3	Vertical	228	1.60	-
5745MHz	Pass	PK	6.0414G	59.75	68.20	-8.45	3	Vertical	228	1.60	-
5745MHz	Pass	AV	5.7474G	99.80	Inf	-Inf	3	Horizontal	179	1.58	-
5745MHz	Pass	PK	5.6442G	58.83	68.20	-9.37	3	Horizontal	179	1.58	-
5745MHz	Pass	PK	5.7438G	110.78	Inf	-Inf	3	Horizontal	179	1.58	-
5745MHz	Pass	PK	5.9574G	59.62	68.20	-8.58	3	Horizontal	179	1.58	-
5745MHz	Pass	AV	11.49496G	41.23	54.00	-12.77	3	Vertical	295	2.83	-
5745MHz	Pass	PK	7.22105G	49.56	68.20	-18.64	3	Vertical	33	1.22	-
5745MHz	Pass	PK	11.48896G	53.27	74.00	-20.73	3	Vertical	295	2.83	-
5745MHz	Pass	PK	17.22872G	56.54	68.20	-11.66	3	Vertical	120	2.46	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	AV	11.48144G	41.30	54.00	-12.70	3	Horizontal	168	1.31	-
5745MHz	Pass	PK	7.22825G	49.53	68.20	-18.67	3	Horizontal	228	1.29	-
5745MHz	Pass	PK	11.48408G	53.83	74.00	-20.17	3	Horizontal	168	1.31	-
5745MHz	Pass	PK	17.23852G	56.74	68.20	-11.46	3	Horizontal	282	1.38	-
5785MHz	Pass	AV	5.791G	102.34	Inf	-Inf	3	Vertical	229	1.64	-
5785MHz	Pass	PK	5.629G	58.00	68.20	-10.20	3	Vertical	229	1.64	-
5785MHz	Pass	PK	5.7802G	113.36	Inf	-Inf	3	Vertical	229	1.64	-
5785MHz	Pass	PK	6.061G	60.05	68.20	-8.15	3	Vertical	229	1.64	-
5785MHz	Pass	AV	5.7802G	99.43	Inf	-Inf	3	Horizontal	180	1.63	-
5785MHz	Pass	PK	5.6122G	58.50	68.20	-9.70	3	Horizontal	180	1.63	-
5785MHz	Pass	PK	5.7814G	110.97	Inf	-Inf	3	Horizontal	180	1.63	-
5785MHz	Pass	PK	5.9806G	60.49	68.20	-7.71	3	Horizontal	180	1.63	-
5785MHz	Pass	AV	11.57656G	40.77	54.00	-13.23	3	Vertical	273	1.85	-
5785MHz	Pass	PK	7.23159G	50.37	68.20	-17.83	3	Vertical	227	1.66	-
5785MHz	Pass	PK	11.572G	53.53	74.00	-20.47	3	Vertical	273	1.85	-
5785MHz	Pass	PK	17.3524G	57.00	68.20	-11.20	3	Vertical	191	1.91	-
5785MHz	Pass	AV	11.57896G	40.76	54.00	-13.24	3	Horizontal	186	1.59	-
5785MHz	Pass	PK	7.2252G	50.73	68.20	-17.47	3	Horizontal	112	1.66	-
5785MHz	Pass	PK	11.57088G	52.91	74.00	-21.09	3	Horizontal	186	1.59	-
5785MHz	Pass	PK	17.35948G	56.26	68.20	-11.94	3	Horizontal	288	2.47	-
5825MHz	Pass	AV	5.8226G	102.92	Inf	-Inf	3	Vertical	229	1.50	-
5825MHz	Pass	PK	5.6018G	58.25	68.20	-9.95	3	Vertical	229	1.50	-
5825MHz	Pass	PK	5.8322G	115.10	Inf	-Inf	3	Vertical	229	1.50	-
5825MHz	Pass	PK	5.9474G	61.12	68.20	-7.08	3	Vertical	229	1.50	-
5825MHz	Pass	AV	5.831G	99.56	Inf	-Inf	3	Horizontal	179	1.50	-
5825MHz	Pass	PK	5.5478G	58.18	68.20	-10.02	3	Horizontal	179	1.50	-
5825MHz	Pass	PK	5.831G	110.82	Inf	-Inf	3	Horizontal	179	1.50	-
5825MHz	Pass	PK	6.0626G	60.78	68.20	-7.42	3	Horizontal	179	1.50	-
5825MHz	Pass	AV	7.27365G	37.54	54.00	-16.46	3	Vertical	360	1.50	-
5825MHz	Pass	AV	11.64288G	40.93	54.00	-13.07	3	Vertical	146	1.60	-
5825MHz	Pass	PK	7.28137G	50.00	74.00	-24.00	3	Vertical	360	1.50	-
5825MHz	Pass	PK	11.65956G	53.66	74.00	-20.34	3	Vertical	146	1.60	-
5825MHz	Pass	PK	17.4674G	57.61	68.20	-10.59	3	Vertical	324	1.50	-
5825MHz	Pass	AV	7.28141G	38.41	54.00	-15.59	3	Horizontal	230	1.00	-
5825MHz	Pass	AV	11.64068G	40.84	54.00	-13.16	3	Horizontal	38	1.23	-
5825MHz	Pass	PK	7.27813G	50.66	74.00	-23.34	3	Horizontal	230	1.00	-
5825MHz	Pass	PK	11.64408G	54.91	74.00	-19.09	3	Horizontal	38	1.23	-
5825MHz	Pass	PK	17.46876G	57.18	68.20	-11.02	3	Horizontal	68	1.50	-
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.46	54.00	-2.54	3	Vertical	207	1.39	-
5180MHz	Pass	AV	5.1864G	103.22	Inf	-Inf	3	Vertical	207	1.39	-
5180MHz	Pass	PK	5.1498G	70.10	74.00	-3.90	3	Vertical	207	1.39	-
5180MHz	Pass	PK	5.1844G	112.22	Inf	-Inf	3	Vertical	207	1.39	-
5180MHz	Pass	AV	5.15G	49.63	54.00	-4.37	3	Horizontal	119	1.50	-
5180MHz	Pass	AV	5.1772G	100.52	Inf	-Inf	3	Horizontal	119	1.50	-
5180MHz	Pass	PK	5.1494G	66.54	74.00	-7.46	3	Horizontal	119	1.50	-
5180MHz	Pass	PK	5.1848G	110.34	Inf	-Inf	3	Horizontal	119	1.50	-
5180MHz	Pass	AV	15.5314G	43.39	54.00	-10.61	3	Vertical	168	1.75	-
5180MHz	Pass	PK	6.475G	55.85	68.20	-12.35	3	Vertical	212	1.44	-
5180MHz	Pass	PK	10.36204G	52.86	68.20	-15.34	3	Vertical	126	2.23	-
5180MHz	Pass	PK	15.54304G	55.28	74.00	-18.72	3	Vertical	168	1.75	-
5180MHz	Pass	AV	15.53244G	43.39	54.00	-10.61	3	Horizontal	143	1.92	-
5180MHz	Pass	PK	6.4748G	54.15	68.20	-14.05	3	Horizontal	125	1.48	-
5180MHz	Pass	PK	10.35624G	53.42	68.20	-14.78	3	Horizontal	298	1.88	-
5180MHz	Pass	PK	15.53908G	56.18	74.00	-17.82	3	Horizontal	143	1.92	-
5200MHz	Pass	AV	5.15G	44.78	54.00	-9.22	3	Vertical	209	1.46	-
5200MHz	Pass	AV	5.206G	103.54	Inf	-Inf	3	Vertical	209	1.46	-
5200MHz	Pass	PK	5.1496G	57.12	74.00	-16.88	3	Vertical	209	1.46	-
5200MHz	Pass	PK	5.1964G	113.09	Inf	-Inf	3	Vertical	209	1.46	-
5200MHz	Pass	AV	5.1496G	43.68	54.00	-10.32	3	Horizontal	117	1.72	-
5200MHz	Pass	AV	5.2064G	101.01	Inf	-Inf	3	Horizontal	117	1.72	-
5200MHz	Pass	PK	5.1308G	55.63	74.00	-18.37	3	Horizontal	117	1.72	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	5.2076G	110.40	Inf	-Inf	3	Horizontal	117	1.72	-
5200MHz	Pass	AV	15.59192G	43.28	54.00	-10.72	3	Vertical	247	1.93	-
5200MHz	Pass	PK	6.4998G	56.27	68.20	-11.93	3	Vertical	233	1.68	-
5200MHz	Pass	PK	10.40808G	53.48	68.20	-14.72	3	Vertical	134	2.84	-
5200MHz	Pass	PK	15.60544G	55.76	74.00	-18.24	3	Vertical	247	1.93	-
5200MHz	Pass	AV	15.60292G	43.21	54.00	-10.79	3	Horizontal	168	1.39	-
5200MHz	Pass	PK	6.5G	53.79	68.20	-14.41	3	Horizontal	126	1.51	-
5200MHz	Pass	PK	10.39268G	53.26	68.20	-14.94	3	Horizontal	178	2.24	-
5200MHz	Pass	PK	15.59104G	55.53	74.00	-18.47	3	Horizontal	168	1.39	-
5240MHz	Pass	AV	5.15G	42.67	54.00	-11.33	3	Vertical	211	1.50	-
5240MHz	Pass	AV	5.2454G	103.29	Inf	-Inf	3	Vertical	211	1.50	-
5240MHz	Pass	AV	5.351G	43.49	54.00	-10.51	3	Vertical	211	1.50	-
5240MHz	Pass	PK	5.1014G	54.35	74.00	-19.65	3	Vertical	211	1.50	-
5240MHz	Pass	PK	5.2436G	112.48	Inf	-Inf	3	Vertical	211	1.50	-
5240MHz	Pass	PK	5.372G	54.97	74.00	-19.03	3	Vertical	211	1.50	-
5240MHz	Pass	AV	5.1284G	42.24	54.00	-11.76	3	Horizontal	119	1.50	-
5240MHz	Pass	AV	5.2472G	100.34	Inf	-Inf	3	Horizontal	119	1.50	-
5240MHz	Pass	AV	5.35G	42.48	54.00	-11.52	3	Horizontal	119	1.50	-
5240MHz	Pass	PK	5.1248G	54.29	74.00	-19.71	3	Horizontal	119	1.50	-
5240MHz	Pass	PK	5.2472G	109.35	Inf	-Inf	3	Horizontal	119	1.50	-
5240MHz	Pass	PK	5.3684G	54.76	74.00	-19.24	3	Horizontal	119	1.50	-
5240MHz	Pass	AV	15.72816G	43.63	54.00	-10.37	3	Vertical	228	2.80	-
5240MHz	Pass	PK	6.54992G	54.96	68.20	-13.24	3	Vertical	234	1.64	-
5240MHz	Pass	PK	10.47708G	53.26	68.20	-14.94	3	Vertical	287	1.39	-
5240MHz	Pass	PK	15.72776G	56.05	74.00	-17.95	3	Vertical	228	2.80	-
5240MHz	Pass	AV	15.72652G	43.62	54.00	-10.38	3	Horizontal	288	2.10	-
5240MHz	Pass	PK	6.54996G	52.71	68.20	-15.49	3	Horizontal	126	1.50	-
5240MHz	Pass	PK	10.48324G	52.79	68.20	-15.41	3	Horizontal	87	1.77	-
5240MHz	Pass	PK	15.71964G	55.86	74.00	-18.14	3	Horizontal	288	2.10	-
5260MHz	Pass	AV	5.1496G	42.96	54.00	-11.04	3	Vertical	207	1.42	-
5260MHz	Pass	AV	5.2648G	104.48	Inf	-Inf	3	Vertical	207	1.42	-
5260MHz	Pass	AV	5.3572G	44.72	54.00	-9.28	3	Vertical	207	1.42	-
5260MHz	Pass	PK	5.1256G	55.09	74.00	-18.91	3	Vertical	207	1.42	-
5260MHz	Pass	PK	5.263G	113.49	Inf	-Inf	3	Vertical	207	1.42	-
5260MHz	Pass	PK	5.3608G	56.13	74.00	-17.87	3	Vertical	207	1.42	-
5260MHz	Pass	AV	5.1484G	42.69	54.00	-11.31	3	Horizontal	115	1.73	-
5260MHz	Pass	AV	5.2666G	101.42	Inf	-Inf	3	Horizontal	115	1.73	-
5260MHz	Pass	AV	5.3734G	43.13	54.00	-10.87	3	Horizontal	115	1.73	-
5260MHz	Pass	PK	5.1328G	54.51	74.00	-19.49	3	Horizontal	115	1.73	-
5260MHz	Pass	PK	5.266G	110.56	Inf	-Inf	3	Horizontal	115	1.73	-
5260MHz	Pass	PK	5.3782G	55.14	74.00	-18.86	3	Horizontal	115	1.73	-
5260MHz	Pass	AV	15.7706G	44.17	54.00	-9.83	3	Vertical	133	1.07	-
5260MHz	Pass	PK	6.57496G	55.31	68.20	-12.89	3	Vertical	233	1.58	-
5260MHz	Pass	PK	10.52816G	53.27	68.20	-14.93	3	Vertical	146	1.53	-
5260MHz	Pass	PK	15.78452G	56.45	74.00	-17.55	3	Vertical	133	1.07	-
5260MHz	Pass	AV	15.77028G	44.16	54.00	-9.84	3	Horizontal	15	1.38	-
5260MHz	Pass	PK	6.57484G	52.39	68.20	-15.81	3	Horizontal	116	1.52	-
5260MHz	Pass	PK	10.52124G	52.95	68.20	-15.25	3	Horizontal	244	2.18	-
5260MHz	Pass	PK	15.78048G	57.59	74.00	-16.41	3	Horizontal	15	1.38	-
5300MHz	Pass	AV	5.2932G	104.67	Inf	-Inf	3	Vertical	207	1.37	-
5300MHz	Pass	AV	5.35G	46.35	54.00	-7.65	3	Vertical	207	1.37	-
5300MHz	Pass	PK	5.2952G	114.17	Inf	-Inf	3	Vertical	207	1.37	-
5300MHz	Pass	PK	5.3504G	60.62	74.00	-13.38	3	Vertical	207	1.37	-
5300MHz	Pass	AV	5.2936G	101.61	Inf	-Inf	3	Horizontal	117	1.62	-
5300MHz	Pass	AV	5.35G	44.44	54.00	-9.56	3	Horizontal	117	1.62	-
5300MHz	Pass	PK	5.3064G	110.75	Inf	-Inf	3	Horizontal	117	1.62	-
5300MHz	Pass	PK	5.3516G	57.42	74.00	-16.58	3	Horizontal	117	1.62	-
5300MHz	Pass	AV	15.8974G	44.06	54.00	-9.94	3	Vertical	79	2.15	-
5300MHz	Pass	PK	6.62492G	53.84	68.20	-14.36	3	Vertical	231	1.50	-
5300MHz	Pass	PK	10.59564G	53.55	68.20	-14.65	3	Vertical	224	1.88	-
5300MHz	Pass	PK	15.90524G	55.99	74.00	-18.01	3	Vertical	79	2.15	-
5300MHz	Pass	AV	15.8974G	44.06	54.00	-9.94	3	Horizontal	214	3.00	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	6.62504G	50.73	68.20	-17.47	3	Horizontal	165	1.50	-
5300MHz	Pass	PK	10.59488G	52.98	68.20	-15.22	3	Horizontal	46	2.12	-
5300MHz	Pass	PK	15.9036G	56.88	74.00	-17.12	3	Horizontal	214	3.00	-
5320MHz	Pass	AV	5.3254G	103.91	Inf	-Inf	3	Vertical	206	1.36	-
5320MHz	Pass	AV	5.35G	47.59	54.00	-6.41	3	Vertical	206	1.36	-
5320MHz	Pass	PK	5.324G	113.68	Inf	-Inf	3	Vertical	206	1.36	-
5320MHz	Pass	PK	5.353G	63.27	74.00	-10.73	3	Vertical	206	1.36	-
5320MHz	Pass	AV	5.321G	100.78	Inf	-Inf	3	Horizontal	117	1.61	-
5320MHz	Pass	AV	5.3502G	45.42	54.00	-8.58	3	Horizontal	117	1.61	-
5320MHz	Pass	PK	5.3238G	109.78	Inf	-Inf	3	Horizontal	117	1.61	-
5320MHz	Pass	PK	5.3518G	60.79	74.00	-13.21	3	Horizontal	117	1.61	-
5320MHz	Pass	AV	10.63016G	40.78	54.00	-13.22	3	Vertical	276	1.96	-
5320MHz	Pass	AV	15.95016G	44.18	54.00	-9.82	3	Vertical	317	1.70	-
5320MHz	Pass	PK	6.64992G	54.13	68.20	-14.07	3	Vertical	234	1.69	-
5320MHz	Pass	PK	10.64124G	53.17	74.00	-20.83	3	Vertical	276	1.96	-
5320MHz	Pass	PK	15.95552G	56.83	74.00	-17.17	3	Vertical	317	1.70	-
5320MHz	Pass	AV	10.63G	40.78	54.00	-13.22	3	Horizontal	76	2.22	-
5320MHz	Pass	AV	15.96G	44.16	54.00	-9.84	3	Horizontal	247	1.10	-
5320MHz	Pass	PK	6.65004G	50.88	68.20	-17.32	3	Horizontal	146	1.50	-
5320MHz	Pass	PK	10.63832G	53.27	74.00	-20.73	3	Horizontal	76	2.22	-
5320MHz	Pass	PK	15.95944G	57.18	74.00	-16.82	3	Horizontal	247	1.10	-
5500MHz	Pass	AV	5.459G	45.28	54.00	-8.72	3	Vertical	208	1.44	-
5500MHz	Pass	AV	5.4936G	103.26	Inf	-Inf	3	Vertical	208	1.44	-
5500MHz	Pass	PK	5.4682G	64.73	68.20	-3.47	3	Vertical	208	1.44	-
5500MHz	Pass	PK	5.4934G	112.38	Inf	-Inf	3	Vertical	208	1.44	-
5500MHz	Pass	AV	5.46G	43.48	54.00	-10.52	3	Horizontal	116	1.50	-
5500MHz	Pass	AV	5.4944G	99.33	Inf	-Inf	3	Horizontal	116	1.50	-
5500MHz	Pass	PK	5.4666G	61.38	68.20	-6.82	3	Horizontal	116	1.50	-
5500MHz	Pass	PK	5.4946G	108.76	Inf	-Inf	3	Horizontal	116	1.50	-
5500MHz	Pass	AV	11.00252G	41.20	54.00	-12.80	3	Vertical	207	1.83	-
5500MHz	Pass	PK	6.87516G	49.83	68.20	-18.37	3	Vertical	229	1.50	-
5500MHz	Pass	PK	10.99852G	53.41	74.00	-20.59	3	Vertical	207	1.83	-
5500MHz	Pass	PK	16.5024G	56.98	68.20	-11.22	3	Vertical	212	2.09	-
5500MHz	Pass	AV	11.0086G	41.27	54.00	-12.73	3	Horizontal	91	2.39	-
5500MHz	Pass	PK	6.87452G	49.54	68.20	-18.66	3	Horizontal	108	1.63	-
5500MHz	Pass	PK	11.00436G	53.73	74.00	-20.27	3	Horizontal	91	2.39	-
5500MHz	Pass	PK	16.50512G	56.82	68.20	-11.38	3	Horizontal	348	2.34	-
5580MHz	Pass	AV	5.4558G	43.27	54.00	-10.73	3	Vertical	209	1.46	-
5580MHz	Pass	AV	5.5824G	103.47	Inf	-Inf	3	Vertical	209	1.46	-
5580MHz	Pass	PK	5.4678G	55.26	68.20	-12.94	3	Vertical	209	1.46	-
5580MHz	Pass	PK	5.5842G	112.59	Inf	-Inf	3	Vertical	209	1.46	-
5580MHz	Pass	PK	5.7252G	55.13	68.20	-13.07	3	Vertical	209	1.46	-
5580MHz	Pass	AV	5.4456G	42.41	54.00	-11.59	3	Horizontal	116	1.36	-
5580MHz	Pass	AV	5.5854G	100.49	Inf	-Inf	3	Horizontal	116	1.36	-
5580MHz	Pass	PK	5.466G	54.28	68.20	-13.92	3	Horizontal	116	1.36	-
5580MHz	Pass	PK	5.5848G	109.19	Inf	-Inf	3	Horizontal	116	1.36	-
5580MHz	Pass	PK	5.7294G	54.83	68.20	-13.37	3	Horizontal	116	1.36	-
5580MHz	Pass	AV	11.16268G	41.55	54.00	-12.45	3	Vertical	300	2.64	-
5580MHz	Pass	PK	6.975G	49.26	68.20	-18.94	3	Vertical	227	1.60	-
5580MHz	Pass	PK	11.164G	53.65	74.00	-20.35	3	Vertical	300	2.64	-
5580MHz	Pass	PK	16.73964G	56.87	68.20	-11.33	3	Vertical	360	2.02	-
5580MHz	Pass	AV	11.1556G	41.49	54.00	-12.51	3	Horizontal	189	2.31	-
5580MHz	Pass	PK	6.97156G	49.18	68.20	-19.02	3	Horizontal	106	1.47	-
5580MHz	Pass	PK	11.16724G	53.75	74.00	-20.25	3	Horizontal	189	2.31	-
5580MHz	Pass	PK	16.74384G	56.90	68.20	-11.30	3	Horizontal	312	2.05	-
5700MHz	Pass	AV	5.692G	102.39	Inf	-Inf	3	Vertical	210	1.40	-
5700MHz	Pass	PK	5.6964G	111.91	Inf	-Inf	3	Vertical	210	1.40	-
5700MHz	Pass	PK	5.7328G	66.41	68.20	-1.79	3	Vertical	210	1.40	-
5700MHz	Pass	AV	5.6924G	99.69	Inf	-Inf	3	Horizontal	120	1.41	-
5700MHz	Pass	PK	5.6924G	109.07	Inf	-Inf	3	Horizontal	120	1.41	-
5700MHz	Pass	PK	5.7316G	65.31	68.20	-2.89	3	Horizontal	120	1.41	-
5700MHz	Pass	AV	11.40172G	41.71	54.00	-12.29	3	Vertical	302	2.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	7.11512G	49.09	68.20	-19.11	3	Vertical	204	1.50	-
5700MHz	Pass	PK	11.3924G	53.90	74.00	-20.10	3	Vertical	302	2.50	-
5700MHz	Pass	PK	17.095G	56.31	68.20	-11.89	3	Vertical	292	2.23	-
5700MHz	Pass	AV	11.40052G	41.71	54.00	-12.29	3	Horizontal	107	2.97	-
5700MHz	Pass	PK	7.12644G	49.42	68.20	-18.78	3	Horizontal	228	1.01	-
5700MHz	Pass	PK	11.39328G	54.04	74.00	-19.96	3	Horizontal	107	2.97	-
5700MHz	Pass	PK	17.10816G	57.35	68.20	-10.85	3	Horizontal	96	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	103.03	Inf	-Inf	3	Vertical	214	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	53.81	68.20	-14.39	3	Vertical	214	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	111.97	Inf	-Inf	3	Vertical	214	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.894G	56.50	68.20	-11.70	3	Vertical	214	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	100.03	Inf	-Inf	3	Horizontal	120	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	53.02	68.20	-15.18	3	Horizontal	120	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	108.78	Inf	-Inf	3	Horizontal	120	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9768G	56.22	68.20	-11.98	3	Horizontal	120	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43012G	41.50	54.00	-12.50	3	Vertical	287	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.15001G	50.50	68.20	-17.70	3	Vertical	229	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43168G	54.28	74.00	-19.72	3	Vertical	287	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15884G	56.69	68.20	-11.51	3	Vertical	307	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43112G	41.49	54.00	-12.51	3	Horizontal	182	2.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.14999G	50.86	68.20	-17.34	3	Horizontal	227	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44948G	54.03	74.00	-19.97	3	Horizontal	182	2.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1646G	56.60	68.20	-11.60	3	Horizontal	35	2.94	-
5745MHz	Pass	AV	5.7462G	100.05	Inf	-Inf	3	Vertical	208	1.50	-
5745MHz	Pass	PK	5.571G	56.67	68.20	-11.53	3	Vertical	208	1.50	-
5745MHz	Pass	PK	5.7414G	114.36	Inf	-Inf	3	Vertical	208	1.50	-
5745MHz	Pass	PK	5.9682G	55.78	68.20	-12.42	3	Vertical	208	1.50	-
5745MHz	Pass	AV	5.7378G	98.32	Inf	-Inf	3	Horizontal	116	1.00	-
5745MHz	Pass	PK	5.6202G	55.33	68.20	-12.87	3	Horizontal	116	1.00	-
5745MHz	Pass	PK	5.7426G	111.51	Inf	-Inf	3	Horizontal	116	1.00	-
5745MHz	Pass	PK	6.0234G	56.39	68.20	-11.81	3	Horizontal	116	1.00	-
5745MHz	Pass	AV	11.48628G	41.53	54.00	-12.47	3	Vertical	61	2.39	-
5745MHz	Pass	PK	7.19533G	49.92	68.20	-18.28	3	Vertical	225	1.50	-
5745MHz	Pass	PK	11.49268G	53.99	74.00	-20.01	3	Vertical	61	2.39	-
5745MHz	Pass	PK	17.23772G	56.36	68.20	-11.84	3	Vertical	236	2.80	-
5745MHz	Pass	AV	11.49824G	41.55	54.00	-12.45	3	Horizontal	66	1.71	-
5745MHz	Pass	PK	7.18761G	49.99	68.20	-18.21	3	Horizontal	103	1.50	-
5745MHz	Pass	PK	11.48676G	54.41	74.00	-19.59	3	Horizontal	66	1.71	-
5745MHz	Pass	PK	17.22908G	56.20	68.20	-12.00	3	Horizontal	108	2.06	-
5785MHz	Pass	AV	5.791G	100.81	Inf	-Inf	3	Vertical	212	1.50	-
5785MHz	Pass	PK	5.6038G	56.42	68.20	-11.78	3	Vertical	212	1.50	-
5785MHz	Pass	PK	5.7826G	113.10	Inf	-Inf	3	Vertical	212	1.50	-
5785MHz	Pass	PK	5.971G	56.49	68.20	-11.71	3	Vertical	212	1.50	-
5785MHz	Pass	AV	5.791G	96.29	Inf	-Inf	3	Horizontal	146	1.50	-
5785MHz	Pass	PK	5.6098G	54.74	68.20	-13.46	3	Horizontal	146	1.50	-
5785MHz	Pass	PK	5.7934G	108.52	Inf	-Inf	3	Horizontal	146	1.50	-
5785MHz	Pass	PK	5.9938G	55.61	68.20	-12.59	3	Horizontal	146	1.50	-
5785MHz	Pass	AV	11.56344G	40.96	54.00	-13.04	3	Vertical	136	1.94	-
5785MHz	Pass	PK	7.22957G	49.97	68.20	-18.23	3	Vertical	201	1.50	-
5785MHz	Pass	PK	11.57724G	53.91	74.00	-20.09	3	Vertical	136	1.94	-
5785MHz	Pass	PK	17.35544G	56.25	68.20	-11.95	3	Vertical	324	2.31	-
5785MHz	Pass	AV	11.57464G	40.98	54.00	-13.02	3	Horizontal	34	2.26	-
5785MHz	Pass	PK	7.21285G	49.72	68.20	-18.48	3	Horizontal	50	1.50	-
5785MHz	Pass	PK	11.57592G	53.38	74.00	-20.62	3	Horizontal	34	2.26	-
5785MHz	Pass	PK	17.34936G	56.82	68.20	-11.38	3	Horizontal	20	2.72	-
5825MHz	Pass	AV	5.8334G	101.12	Inf	-Inf	3	Vertical	209	1.50	-
5825MHz	Pass	PK	5.6246G	55.87	68.20	-12.33	3	Vertical	209	1.50	-
5825MHz	Pass	PK	5.8322G	113.87	Inf	-Inf	3	Vertical	209	1.50	-
5825MHz	Pass	PK	5.9426G	56.83	68.20	-11.37	3	Vertical	209	1.50	-
5825MHz	Pass	AV	5.8214G	99.32	Inf	-Inf	3	Horizontal	116	1.08	-
5825MHz	Pass	PK	5.5826G	55.09	68.20	-13.11	3	Horizontal	116	1.08	-
5825MHz	Pass	PK	5.831G	112.17	Inf	-Inf	3	Horizontal	116	1.08	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.9414G	56.20	68.20	-12.00	3	Horizontal	116	1.08	-
5825MHz	Pass	AV	7.28125G	37.51	54.00	-16.49	3	Vertical	198	1.40	-
5825MHz	Pass	AV	11.64808G	40.99	54.00	-13.01	3	Vertical	37	1.17	-
5825MHz	Pass	PK	7.28865G	50.64	74.00	-23.36	3	Vertical	198	1.40	-
5825MHz	Pass	PK	11.65044G	54.11	74.00	-19.89	3	Vertical	37	1.17	-
5825MHz	Pass	PK	17.48424G	57.40	68.20	-10.80	3	Vertical	27	1.91	-
5825MHz	Pass	AV	7.28117G	37.52	54.00	-16.48	3	Horizontal	163	1.50	-
5825MHz	Pass	AV	11.64004G	40.94	54.00	-13.06	3	Horizontal	20	1.64	-
5825MHz	Pass	PK	7.27253G	50.57	74.00	-23.43	3	Horizontal	163	1.50	-
5825MHz	Pass	PK	11.6564G	53.76	74.00	-20.24	3	Horizontal	20	1.64	-
5825MHz	Pass	PK	17.47852G	57.39	68.20	-10.81	3	Horizontal	346	2.84	-
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	52.28	54.00	-1.72	3	Vertical	202	1.46	-
5190MHz	Pass	AV	5.1944G	98.66	Inf	-Inf	3	Vertical	202	1.46	-
5190MHz	Pass	PK	5.1484G	65.60	74.00	-8.40	3	Vertical	202	1.46	-
5190MHz	Pass	PK	5.1808G	107.59	Inf	-Inf	3	Vertical	202	1.46	-
5190MHz	Pass	AV	5.15G	50.95	54.00	-3.05	3	Horizontal	116	1.75	-
5190MHz	Pass	AV	5.1932G	96.85	Inf	-Inf	3	Horizontal	116	1.75	-
5190MHz	Pass	PK	5.15G	62.18	74.00	-11.82	3	Horizontal	116	1.75	-
5190MHz	Pass	PK	5.1988G	106.52	Inf	-Inf	3	Horizontal	116	1.75	-
5190MHz	Pass	AV	15.56024G	43.39	54.00	-10.61	3	Vertical	301	1.76	-
5190MHz	Pass	PK	6.4875G	56.77	68.20	-11.43	3	Vertical	208	1.46	-
5190MHz	Pass	PK	10.38296G	53.08	68.20	-15.12	3	Vertical	56	1.62	-
5190MHz	Pass	PK	15.56404G	55.18	74.00	-18.82	3	Vertical	301	1.76	-
5190MHz	Pass	AV	15.56024G	43.39	54.00	-10.61	3	Horizontal	90	2.93	-
5190MHz	Pass	PK	6.4875G	54.28	68.20	-13.92	3	Horizontal	138	1.47	-
5190MHz	Pass	PK	10.3874G	53.32	68.20	-14.88	3	Horizontal	181	2.37	-
5190MHz	Pass	PK	15.56908G	56.32	74.00	-17.68	3	Horizontal	90	2.93	-
5230MHz	Pass	AV	5.15G	47.02	54.00	-6.98	3	Vertical	202	1.50	-
5230MHz	Pass	AV	5.2252G	100.58	Inf	-Inf	3	Vertical	202	1.50	-
5230MHz	Pass	PK	5.1352G	58.32	74.00	-15.68	3	Vertical	202	1.50	-
5230MHz	Pass	PK	5.226G	110.35	Inf	-Inf	3	Vertical	202	1.50	-
5230MHz	Pass	AV	5.1496G	46.51	54.00	-7.49	3	Horizontal	116	1.72	-
5230MHz	Pass	AV	5.2264G	97.67	Inf	-Inf	3	Horizontal	116	1.72	-
5230MHz	Pass	PK	5.144G	58.61	74.00	-15.39	3	Horizontal	116	1.72	-
5230MHz	Pass	PK	5.2256G	107.24	Inf	-Inf	3	Horizontal	116	1.72	-
5230MHz	Pass	AV	15.69832G	43.36	54.00	-10.64	3	Vertical	231	2.83	-
5230MHz	Pass	PK	6.53746G	55.65	68.20	-12.55	3	Vertical	208	1.45	-
5230MHz	Pass	PK	10.4596G	53.18	68.20	-15.02	3	Vertical	211	2.79	-
5230MHz	Pass	PK	15.69836G	55.65	74.00	-18.35	3	Vertical	231	2.83	-
5230MHz	Pass	AV	15.68048G	43.39	54.00	-10.61	3	Horizontal	333	2.20	-
5230MHz	Pass	PK	6.53758G	53.47	68.20	-14.73	3	Horizontal	139	1.34	-
5230MHz	Pass	PK	10.46072G	53.79	68.20	-14.41	3	Horizontal	251	1.38	-
5230MHz	Pass	PK	15.6836G	56.68	74.00	-17.32	3	Horizontal	333	2.20	-
5270MHz	Pass	AV	5.262G	100.93	Inf	-Inf	3	Vertical	202	1.34	-
5270MHz	Pass	AV	5.35G	47.77	54.00	-6.23	3	Vertical	202	1.34	-
5270MHz	Pass	PK	5.2792G	110.44	Inf	-Inf	3	Vertical	202	1.34	-
5270MHz	Pass	PK	5.3528G	59.80	74.00	-14.20	3	Vertical	202	1.34	-
5270MHz	Pass	AV	5.2568G	96.83	Inf	-Inf	3	Horizontal	116	1.83	-
5270MHz	Pass	AV	5.3528G	46.00	54.00	-8.00	3	Horizontal	116	1.83	-
5270MHz	Pass	PK	5.2768G	106.36	Inf	-Inf	3	Horizontal	116	1.83	-
5270MHz	Pass	PK	5.358G	57.65	74.00	-16.35	3	Horizontal	116	1.83	-
5270MHz	Pass	AV	15.80832G	43.84	54.00	-10.16	3	Vertical	269	2.78	-
5270MHz	Pass	PK	6.58742G	55.20	68.20	-13.00	3	Vertical	207	1.47	-
5270MHz	Pass	PK	10.54208G	52.86	68.20	-15.34	3	Vertical	82	1.57	-
5270MHz	Pass	PK	15.81928G	55.69	74.00	-18.31	3	Vertical	269	2.78	-
5270MHz	Pass	AV	15.81396G	43.89	54.00	-10.11	3	Horizontal	78	2.94	-
5270MHz	Pass	PK	6.58722G	52.20	68.20	-16.00	3	Horizontal	140	1.50	-
5270MHz	Pass	PK	10.5394G	53.04	68.20	-15.16	3	Horizontal	36	1.63	-
5270MHz	Pass	PK	15.80384G	55.73	74.00	-18.27	3	Horizontal	78	2.94	-
5310MHz	Pass	AV	5.3008G	98.95	Inf	-Inf	3	Vertical	203	1.35	-
5310MHz	Pass	AV	5.35G	49.74	54.00	-4.26	3	Vertical	203	1.35	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.2984G	108.58	Inf	-Inf	3	Vertical	203	1.35	-
5310MHz	Pass	PK	5.3544G	61.68	74.00	-12.32	3	Vertical	203	1.35	-
5310MHz	Pass	AV	5.2996G	95.23	Inf	-Inf	3	Horizontal	119	1.62	-
5310MHz	Pass	AV	5.35G	47.47	54.00	-6.53	3	Horizontal	119	1.62	-
5310MHz	Pass	PK	5.3076G	104.74	Inf	-Inf	3	Horizontal	119	1.62	-
5310MHz	Pass	PK	5.3504G	60.13	74.00	-13.87	3	Horizontal	119	1.62	-
5310MHz	Pass	AV	10.61044G	40.76	54.00	-13.24	3	Vertical	324	2.62	-
5310MHz	Pass	AV	15.93076G	43.94	54.00	-10.06	3	Vertical	50	1.30	-
5310MHz	Pass	PK	6.6375G	52.79	68.20	-15.41	3	Vertical	198	1.35	-
5310MHz	Pass	PK	10.619G	52.78	74.00	-21.22	3	Vertical	324	2.62	-
5310MHz	Pass	PK	15.92268G	55.78	74.00	-18.22	3	Vertical	50	1.30	-
5310MHz	Pass	AV	10.61016G	40.76	54.00	-13.24	3	Horizontal	307	2.72	-
5310MHz	Pass	AV	15.92752G	43.96	54.00	-10.04	3	Horizontal	186	2.23	-
5310MHz	Pass	PK	6.6373G	50.33	68.20	-17.87	3	Horizontal	141	1.40	-
5310MHz	Pass	PK	10.616G	52.78	74.00	-21.22	3	Horizontal	307	2.72	-
5310MHz	Pass	PK	15.92936G	55.77	74.00	-18.23	3	Horizontal	186	2.23	-
5510MHz	Pass	AV	5.4584G	47.65	54.00	-6.35	3	Vertical	204	1.30	-
5510MHz	Pass	AV	5.5136G	98.56	Inf	-Inf	3	Vertical	204	1.30	-
5510MHz	Pass	PK	5.47G	61.21	68.20	-6.99	3	Vertical	204	1.30	-
5510MHz	Pass	PK	5.514G	108.00	Inf	-Inf	3	Vertical	204	1.30	-
5510MHz	Pass	AV	5.4552G	45.93	54.00	-8.07	3	Horizontal	119	2.80	-
5510MHz	Pass	AV	5.5212G	95.04	Inf	-Inf	3	Horizontal	119	2.80	-
5510MHz	Pass	PK	5.4688G	58.50	68.20	-9.70	3	Horizontal	119	2.80	-
5510MHz	Pass	PK	5.5148G	105.00	Inf	-Inf	3	Horizontal	119	2.80	-
5510MHz	Pass	AV	11.0158G	41.23	54.00	-12.77	3	Vertical	124	2.35	-
5510MHz	Pass	PK	6.88762G	49.80	68.20	-18.40	3	Vertical	192	1.50	-
5510MHz	Pass	PK	11.02212G	53.21	74.00	-20.79	3	Vertical	124	2.35	-
5510MHz	Pass	PK	16.52108G	56.53	68.20	-11.67	3	Vertical	21	2.78	-
5510MHz	Pass	AV	11.01812G	41.25	54.00	-12.75	3	Horizontal	73	1.73	-
5510MHz	Pass	PK	6.89166G	48.52	68.20	-19.68	3	Horizontal	190	1.50	-
5510MHz	Pass	PK	11.02304G	52.84	74.00	-21.16	3	Horizontal	73	1.73	-
5510MHz	Pass	PK	16.52756G	56.93	68.20	-11.27	3	Horizontal	310	2.28	-
5550MHz	Pass	AV	5.4572G	45.73	54.00	-8.27	3	Vertical	203	1.39	-
5550MHz	Pass	AV	5.5388G	98.42	Inf	-Inf	3	Vertical	203	1.39	-
5550MHz	Pass	PK	5.4608G	58.61	68.20	-9.59	3	Vertical	203	1.39	-
5550MHz	Pass	PK	5.5536G	107.93	Inf	-Inf	3	Vertical	203	1.39	-
5550MHz	Pass	AV	5.45G	44.99	54.00	-9.01	3	Horizontal	119	2.78	-
5550MHz	Pass	AV	5.5376G	95.69	Inf	-Inf	3	Horizontal	119	2.78	-
5550MHz	Pass	PK	5.4676G	56.29	68.20	-11.91	3	Horizontal	119	2.78	-
5550MHz	Pass	PK	5.5396G	105.56	Inf	-Inf	3	Horizontal	119	2.78	-
5550MHz	Pass	AV	11.10684G	41.28	54.00	-12.72	3	Vertical	25	1.88	-
5550MHz	Pass	PK	6.93734G	50.61	68.20	-17.59	3	Vertical	192	1.54	-
5550MHz	Pass	PK	11.09468G	53.77	74.00	-20.23	3	Vertical	25	1.88	-
5550MHz	Pass	PK	16.65036G	56.69	68.20	-11.51	3	Vertical	309	2.93	-
5550MHz	Pass	AV	11.10752G	41.20	54.00	-12.80	3	Horizontal	54	2.33	-
5550MHz	Pass	PK	6.93846G	49.54	68.20	-18.66	3	Horizontal	104	1.50	-
5550MHz	Pass	PK	11.10092G	53.72	74.00	-20.28	3	Horizontal	54	2.33	-
5550MHz	Pass	PK	16.64192G	57.15	68.20	-11.05	3	Horizontal	223	1.92	-
5670MHz	Pass	AV	5.6628G	99.95	Inf	-Inf	3	Vertical	203	1.26	-
5670MHz	Pass	PK	5.6754G	108.90	Inf	-Inf	3	Vertical	203	1.26	-
5670MHz	Pass	PK	5.7276G	64.26	68.20	-3.94	3	Vertical	203	1.26	-
5670MHz	Pass	AV	5.661G	95.97	Inf	-Inf	3	Horizontal	119	1.35	-
5670MHz	Pass	PK	5.6742G	105.05	Inf	-Inf	3	Horizontal	119	1.35	-
5670MHz	Pass	PK	5.727G	60.71	68.20	-7.49	3	Horizontal	119	1.35	-
5670MHz	Pass	AV	11.33028G	41.48	54.00	-12.52	3	Vertical	211	2.25	-
5670MHz	Pass	PK	7.08366G	49.81	68.20	-18.39	3	Vertical	198	1.50	-
5670MHz	Pass	PK	11.33644G	53.66	74.00	-20.34	3	Vertical	211	2.25	-
5670MHz	Pass	PK	17.00188G	56.45	68.20	-11.75	3	Vertical	249	2.48	-
5670MHz	Pass	AV	11.3306G	41.48	54.00	-12.52	3	Horizontal	158	2.11	-
5670MHz	Pass	PK	7.09594G	49.61	68.20	-18.59	3	Horizontal	105	1.63	-
5670MHz	Pass	PK	11.33524G	53.84	74.00	-20.16	3	Horizontal	158	2.11	-
5670MHz	Pass	PK	17.01436G	56.90	68.20	-11.30	3	Horizontal	7	2.51	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.722G	100.35	Inf	-Inf	3	Vertical	214	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	56.33	68.20	-11.87	3	Vertical	214	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	108.79	Inf	-Inf	3	Vertical	214	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9776G	61.24	68.20	-6.96	3	Vertical	214	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	97.29	Inf	-Inf	3	Horizontal	120	1.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	57.06	68.20	-11.14	3	Horizontal	120	1.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7004G	105.79	Inf	-Inf	3	Horizontal	120	1.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8624G	59.46	68.20	-8.74	3	Horizontal	120	1.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41572G	41.56	54.00	-12.44	3	Vertical	123	2.31	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.1386G	49.78	68.20	-18.42	3	Vertical	199	2.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41112G	53.77	74.00	-20.23	3	Vertical	123	2.31	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1386G	56.81	68.20	-11.39	3	Vertical	18	2.40	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41124G	41.58	54.00	-12.42	3	Horizontal	165	2.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.14066G	49.58	68.20	-18.62	3	Horizontal	104	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41552G	53.62	74.00	-20.38	3	Horizontal	165	2.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13956G	56.50	68.20	-11.70	3	Horizontal	354	1.11	-
5755MHz	Pass	AV	5.7466G	99.30	Inf	-Inf	3	Vertical	213	1.59	-
5755MHz	Pass	PK	5.5606G	58.64	68.20	-9.56	3	Vertical	213	1.59	-
5755MHz	Pass	PK	5.7418G	108.86	Inf	-Inf	3	Vertical	213	1.59	-
5755MHz	Pass	PK	6.0022G	59.62	68.20	-8.58	3	Vertical	213	1.59	-
5755MHz	Pass	AV	5.7586G	95.90	Inf	-Inf	3	Horizontal	121	1.40	-
5755MHz	Pass	PK	5.5762G	58.73	68.20	-9.47	3	Horizontal	121	1.40	-
5755MHz	Pass	PK	5.7658G	105.08	Inf	-Inf	3	Horizontal	121	1.40	-
5755MHz	Pass	PK	6.0202G	58.01	68.20	-10.19	3	Horizontal	121	1.40	-
5755MHz	Pass	AV	11.51276G	41.12	54.00	-12.88	3	Vertical	90	1.35	-
5755MHz	Pass	PK	7.19795G	50.21	68.20	-17.99	3	Vertical	177	2.29	-
5755MHz	Pass	PK	11.51008G	53.32	74.00	-20.68	3	Vertical	90	1.35	-
5755MHz	Pass	PK	17.25848G	57.43	68.20	-10.77	3	Vertical	359	1.04	-
5755MHz	Pass	AV	11.514G	41.13	54.00	-12.87	3	Horizontal	180	1.24	-
5755MHz	Pass	PK	7.20343G	50.08	68.20	-18.12	3	Horizontal	112	1.74	-
5755MHz	Pass	PK	11.5008G	53.23	74.00	-20.77	3	Horizontal	180	1.24	-
5755MHz	Pass	PK	17.27028G	56.65	68.20	-11.55	3	Horizontal	252	1.59	-
5795MHz	Pass	AV	5.8094G	99.12	Inf	-Inf	3	Vertical	212	1.52	-
5795MHz	Pass	PK	5.5994G	58.20	68.20	-10.00	3	Vertical	212	1.52	-
5795MHz	Pass	PK	5.8094G	108.70	Inf	-Inf	3	Vertical	212	1.52	-
5795MHz	Pass	PK	5.957G	58.33	68.20	-9.87	3	Vertical	212	1.52	-
5795MHz	Pass	AV	5.8082G	95.79	Inf	-Inf	3	Horizontal	154	1.57	-
5795MHz	Pass	PK	5.5442G	58.28	68.20	-9.92	3	Horizontal	154	1.57	-
5795MHz	Pass	PK	5.8082G	104.98	Inf	-Inf	3	Horizontal	154	1.57	-
5795MHz	Pass	PK	6.0866G	58.07	68.20	-10.13	3	Horizontal	154	1.57	-
5795MHz	Pass	AV	11.58024G	40.93	54.00	-13.07	3	Vertical	141	2.35	-
5795MHz	Pass	PK	7.23819G	50.60	68.20	-17.60	3	Vertical	171	1.00	-
5795MHz	Pass	PK	11.59044G	52.75	74.00	-21.25	3	Vertical	141	2.35	-
5795MHz	Pass	PK	17.3928G	56.99	68.20	-11.21	3	Vertical	264	2.66	-
5795MHz	Pass	AV	11.58916G	40.96	54.00	-13.04	3	Horizontal	29	2.72	-
5795MHz	Pass	PK	7.24971G	49.73	68.20	-18.47	3	Horizontal	275	1.50	-
5795MHz	Pass	PK	11.58452G	53.42	74.00	-20.58	3	Horizontal	29	2.72	-
5795MHz	Pass	PK	17.37972G	56.45	68.20	-11.75	3	Horizontal	108	2.29	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	48.79	54.00	-5.21	3	Vertical	203	1.50	-
5210MHz	Pass	AV	5.225G	94.69	Inf	-Inf	3	Vertical	203	1.50	-
5210MHz	Pass	AV	5.356G	47.03	54.00	-6.97	3	Vertical	203	1.50	-
5210MHz	Pass	PK	5.144G	61.05	74.00	-12.95	3	Vertical	203	1.50	-
5210MHz	Pass	PK	5.226G	103.27	Inf	-Inf	3	Vertical	203	1.50	-
5210MHz	Pass	PK	5.401G	58.56	74.00	-15.44	3	Vertical	203	1.50	-
5210MHz	Pass	AV	5.15G	47.80	54.00	-6.20	3	Horizontal	119	1.75	-
5210MHz	Pass	AV	5.191G	92.17	Inf	-Inf	3	Horizontal	119	1.75	-
5210MHz	Pass	AV	5.356G	46.01	54.00	-7.99	3	Horizontal	119	1.75	-
5210MHz	Pass	PK	5.138G	58.47	74.00	-15.53	3	Horizontal	119	1.75	-
5210MHz	Pass	PK	5.192G	101.14	Inf	-Inf	3	Horizontal	119	1.75	-
5210MHz	Pass	PK	5.364G	57.73	74.00	-16.27	3	Horizontal	119	1.75	-
5210MHz	Pass	AV	15.6251G	43.42	54.00	-10.58	3	Vertical	245	1.61	-



RSE TX above 1GHz_Full RU

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	6.51262G	58.32	68.20	-9.88	3	Vertical	208	1.52	-
5210MHz	Pass	PK	10.41876G	52.62	68.20	-15.58	3	Vertical	221	1.78	-
5210MHz	Pass	PK	15.63104G	55.58	74.00	-18.42	3	Vertical	245	1.61	-
5210MHz	Pass	AV	15.62728G	43.53	54.00	-10.47	3	Horizontal	181	1.68	-
5210MHz	Pass	PK	6.51238G	55.85	68.20	-12.35	3	Horizontal	130	1.54	-
5210MHz	Pass	PK	10.42312G	53.25	68.20	-14.95	3	Horizontal	281	2.05	-
5210MHz	Pass	PK	15.6282G	56.47	74.00	-17.53	3	Horizontal	181	1.68	-
5290MHz	Pass	AV	5.15G	45.98	54.00	-8.02	3	Vertical	203	1.30	-
5290MHz	Pass	AV	5.285G	95.11	Inf	-Inf	3	Vertical	203	1.30	-
5290MHz	Pass	AV	5.35G	51.72	54.00	-2.28	3	Vertical	203	1.30	-
5290MHz	Pass	PK	5.139G	57.57	74.00	-16.43	3	Vertical	203	1.30	-
5290MHz	Pass	PK	5.298G	103.85	Inf	-Inf	3	Vertical	203	1.30	-
5290MHz	Pass	PK	5.537G	58.69	68.20	-9.51	3	Vertical	203	1.30	-
5290MHz	Pass	AV	5.15G	45.79	54.00	-8.21	3	Horizontal	119	1.65	-
5290MHz	Pass	AV	5.284G	91.23	Inf	-Inf	3	Horizontal	119	1.65	-
5290MHz	Pass	AV	5.35G	48.87	54.00	-5.13	3	Horizontal	119	1.65	-
5290MHz	Pass	PK	5.05G	57.05	74.00	-16.95	3	Horizontal	119	1.65	-
5290MHz	Pass	PK	5.286G	99.77	Inf	-Inf	3	Horizontal	119	1.65	-
5290MHz	Pass	PK	5.497G	57.84	68.20	-10.36	3	Horizontal	119	1.65	-
5290MHz	Pass	AV	15.86714G	43.95	54.00	-10.05	3	Vertical	307	2.51	-
5290MHz	Pass	PK	6.61254G	56.89	68.20	-11.31	3	Vertical	206	1.28	-
5290MHz	Pass	PK	10.57738G	53.45	68.20	-14.75	3	Vertical	323	2.57	-
5290MHz	Pass	PK	15.87414G	55.78	74.00	-18.22	3	Vertical	307	2.51	-
5290MHz	Pass	AV	15.87304G	43.96	54.00	-10.04	3	Horizontal	240	2.04	-
5290MHz	Pass	PK	6.61242G	54.21	68.20	-13.99	3	Horizontal	141	1.57	-
5290MHz	Pass	PK	10.57558G	53.16	68.20	-15.04	3	Horizontal	327	2.26	-
5290MHz	Pass	PK	15.8654G	56.61	74.00	-17.39	3	Horizontal	240	2.04	-
5530MHz	Pass	AV	5.46G	48.71	54.00	-5.29	3	Vertical	203	1.41	-
5530MHz	Pass	AV	5.506G	98.47	Inf	-Inf	3	Vertical	203	1.41	-
5530MHz	Pass	PK	5.467G	66.03	68.20	-2.17	3	Vertical	203	1.41	-
5530MHz	Pass	PK	5.507G	107.64	Inf	-Inf	3	Vertical	203	1.41	-
5530MHz	Pass	PK	5.762G	55.16	68.20	-13.04	3	Vertical	203	1.41	-
5530MHz	Pass	AV	5.46G	44.68	54.00	-9.32	3	Horizontal	119	2.90	-
5530MHz	Pass	AV	5.545G	94.12	Inf	-Inf	3	Horizontal	119	2.90	-
5530MHz	Pass	PK	5.464G	57.96	68.20	-10.24	3	Horizontal	119	2.90	-
5530MHz	Pass	PK	5.547G	102.98	Inf	-Inf	3	Horizontal	119	2.90	-
5530MHz	Pass	PK	5.771G	54.26	68.20	-13.94	3	Horizontal	119	2.90	-
5530MHz	Pass	AV	11.05678G	41.31	54.00	-12.69	3	Vertical	172	2.30	-
5530MHz	Pass	PK	6.91258G	51.29	68.20	-16.91	3	Vertical	211	1.62	-
5530MHz	Pass	PK	11.0614G	53.23	74.00	-20.77	3	Vertical	172	2.30	-
5530MHz	Pass	PK	16.5933G	56.09	68.20	-12.11	3	Vertical	259	2.44	-
5530MHz	Pass	AV	11.06266G	41.34	54.00	-12.66	3	Horizontal	238	1.65	-
5530MHz	Pass	PK	6.91218G	50.16	68.20	-18.04	3	Horizontal	171	1.61	-
5530MHz	Pass	PK	11.05888G	53.40	74.00	-20.60	3	Horizontal	238	1.65	-
5530MHz	Pass	PK	16.58592G	56.85	68.20	-11.35	3	Horizontal	171	1.17	-
5610MHz	Pass	AV	5.46G	45.40	54.00	-8.60	3	Vertical	205	1.43	-
5610MHz	Pass	AV	5.605G	98.52	Inf	-Inf	3	Vertical	205	1.43	-
5610MHz	Pass	PK	5.468G	57.69	68.20	-10.51	3	Vertical	205	1.43	-
5610MHz	Pass	PK	5.607G	107.67	Inf	-Inf	3	Vertical	205	1.43	-
5610MHz	Pass	PK	5.734G	61.20	68.20	-7.00	3	Vertical	205	1.43	-
5610MHz	Pass	AV	5.46G	43.03	54.00	-10.97	3	Horizontal	122	2.74	-
5610MHz	Pass	AV	5.604G	95.03	Inf	-Inf	3	Horizontal	122	2.74	-
5610MHz	Pass	PK	5.452G	54.50	74.00	-19.50	3	Horizontal	122	2.74	-
5610MHz	Pass	PK	5.607G	103.99	Inf	-Inf	3	Horizontal	122	2.74	-
5610MHz	Pass	PK	5.729G	56.82	68.20	-11.38	3	Horizontal	122	2.74	-
5610MHz	Pass	AV	11.22128G	41.56	54.00	-12.44	3	Vertical	255	2.27	-
5610MHz	Pass	PK	7.01266G	49.48	68.20	-18.72	3	Vertical	200	1.50	-
5610MHz	Pass	PK	11.22358G	53.42	74.00	-20.58	3	Vertical	255	2.27	-
5610MHz	Pass	PK	16.8298G	56.84	68.20	-11.36	3	Vertical	307	1.81	-
5610MHz	Pass	AV	11.2234G	41.66	54.00	-12.34	3	Horizontal	178	2.29	-
5610MHz	Pass	PK	7.01254G	50.11	68.20	-18.09	3	Horizontal	188	1.55	-
5610MHz	Pass	PK	11.22014G	54.12	74.00	-19.88	3	Horizontal	178	2.29	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	16.83114G	57.96	68.20	-10.24	3	Horizontal	343	2.23	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	42.07	54.00	-11.93	3	Vertical	214	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.685G	95.96	Inf	-Inf	3	Vertical	214	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	52.11	68.20	-16.09	3	Vertical	214	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.687G	105.04	Inf	-Inf	3	Vertical	214	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.866G	55.44	68.20	-12.76	3	Vertical	214	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.447G	41.93	54.00	-12.07	3	Horizontal	119	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	92.95	Inf	-Inf	3	Horizontal	119	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.466G	52.77	68.20	-15.43	3	Horizontal	119	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.707G	102.14	Inf	-Inf	3	Horizontal	119	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.873G	55.48	68.20	-12.72	3	Horizontal	119	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38188G	41.54	54.00	-12.46	3	Vertical	74	2.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.1123G	50.03	68.20	-18.17	3	Vertical	162	1.83	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3845G	53.58	74.00	-20.42	3	Vertical	74	2.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06584G	55.90	68.20	-12.30	3	Vertical	346	2.74	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3824G	41.44	54.00	-12.56	3	Horizontal	113	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.11254G	49.56	68.20	-18.64	3	Horizontal	216	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37848G	53.44	74.00	-20.56	3	Horizontal	113	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07416G	56.16	68.20	-12.04	3	Horizontal	68	2.16	-
5775MHz	Pass	AV	5.7594G	95.83	Inf	-Inf	3	Vertical	214	1.43	-
5775MHz	Pass	PK	5.6478G	56.56	68.20	-11.64	3	Vertical	214	1.43	-
5775MHz	Pass	PK	5.7618G	104.56	Inf	-Inf	3	Vertical	214	1.43	-
5775MHz	Pass	PK	5.943G	56.52	68.20	-11.68	3	Vertical	214	1.43	-
5775MHz	Pass	AV	5.793G	93.03	Inf	-Inf	3	Horizontal	154	1.59	-
5775MHz	Pass	PK	5.6394G	54.14	68.20	-14.06	3	Horizontal	154	1.59	-
5775MHz	Pass	PK	5.7918G	101.85	Inf	-Inf	3	Horizontal	154	1.59	-
5775MHz	Pass	PK	5.949G	55.99	68.20	-12.21	3	Horizontal	154	1.59	-
5775MHz	Pass	AV	11.54884G	40.94	54.00	-13.06	3	Vertical	334	1.61	-
5775MHz	Pass	PK	7.21871G	49.82	68.20	-18.38	3	Vertical	164	1.50	-
5775MHz	Pass	PK	11.5498G	52.97	74.00	-21.03	3	Vertical	334	1.61	-
5775MHz	Pass	PK	17.32048G	57.63	68.20	-10.57	3	Vertical	168	2.15	-
5775MHz	Pass	AV	11.54874G	40.94	54.00	-13.06	3	Horizontal	236	2.65	-
5775MHz	Pass	PK	7.21867G	49.80	68.20	-18.40	3	Horizontal	184	1.55	-
5775MHz	Pass	PK	11.55264G	53.51	74.00	-20.49	3	Horizontal	236	2.65	-
5775MHz	Pass	PK	17.32328G	56.35	68.20	-11.85	3	Horizontal	113	1.98	-
802.11ac VHT160_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	48.86	54.00	-5.14	3	Vertical	204	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2224G	91.58	Inf	-Inf	3	Vertical	204	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	51.82	54.00	-2.18	3	Vertical	204	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	58.86	74.00	-15.14	3	Vertical	204	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2008G	100.02	Inf	-Inf	3	Vertical	204	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3796G	63.13	74.00	-10.87	3	Vertical	204	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	47.99	54.00	-6.01	3	Horizontal	118	1.69	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1996G	89.12	Inf	-Inf	3	Horizontal	118	1.69	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	48.67	54.00	-5.33	3	Horizontal	118	1.69	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	57.44	74.00	-16.56	3	Horizontal	118	1.69	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2044G	97.68	Inf	-Inf	3	Horizontal	118	1.69	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4636G	54.71	68.20	-13.49	3	Horizontal	118	1.69	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.75302G	43.97	54.00	-10.03	3	Vertical	13	2.17	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.56242G	56.71	68.20	-11.49	3	Vertical	207	1.40	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49926G	53.29	68.20	-14.91	3	Vertical	69	1.77	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.75178G	56.46	74.00	-17.54	3	Vertical	13	2.17	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.7518G	43.96	54.00	-10.04	3	Horizontal	45	1.47	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.56226G	54.14	68.20	-14.06	3	Horizontal	148	1.63	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.50212G	52.41	68.20	-15.79	3	Horizontal	281	1.42	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.75456G	56.13	74.00	-17.87	3	Horizontal	45	1.47	-
5570MHz	Pass	AV	5.4584G	48.78	54.00	-5.22	3	Vertical	205	1.40	-
5570MHz	Pass	AV	5.582G	93.71	Inf	-Inf	3	Vertical	205	1.40	-
5570MHz	Pass	PK	5.4692G	58.78	68.20	-9.42	3	Vertical	205	1.40	-
5570MHz	Pass	PK	5.6228G	102.04	Inf	-Inf	3	Vertical	205	1.40	-
5570MHz	Pass	PK	5.7488G	64.86	68.20	-3.34	3	Vertical	205	1.40	-
5570MHz	Pass	AV	5.3876G	44.13	54.00	-9.87	3	Horizontal	118	1.39	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5570MHz	Pass	AV	5.6204G	89.16	Inf	-Inf	3	Horizontal	118	1.39	-
5570MHz	Pass	PK	5.4668G	54.01	68.20	-14.19	3	Horizontal	118	1.39	-
5570MHz	Pass	PK	5.6204G	97.06	Inf	-Inf	3	Horizontal	118	1.39	-
5570MHz	Pass	PK	5.7368G	61.60	68.20	-6.60	3	Horizontal	118	1.39	-
5570MHz	Pass	AV	11.14436G	41.50	54.00	-12.50	3	Vertical	116	1.92	-
5570MHz	Pass	PK	6.96242G	51.58	68.20	-16.62	3	Vertical	199	1.50	-
5570MHz	Pass	PK	11.1362G	53.44	74.00	-20.56	3	Vertical	116	1.92	-
5570MHz	Pass	PK	16.71282G	56.68	68.20	-11.52	3	Vertical	133	2.16	-
5570MHz	Pass	AV	11.14324G	41.60	54.00	-12.40	3	Horizontal	317	2.37	-
5570MHz	Pass	PK	6.9627G	52.11	68.20	-16.09	3	Horizontal	218	1.57	-
5570MHz	Pass	PK	11.1416G	54.04	74.00	-19.96	3	Horizontal	317	2.37	-
5570MHz	Pass	PK	16.71018G	56.32	68.20	-11.88	3	Horizontal	233	1.68	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.50	54.00	-7.50	3	Vertical	206	1.47	-
5180MHz	Pass	AV	5.1812G	101.67	Inf	-Inf	3	Vertical	206	1.47	-
5180MHz	Pass	PK	5.1494G	62.51	74.00	-11.49	3	Vertical	206	1.47	-
5180MHz	Pass	PK	5.1742G	113.67	Inf	-Inf	3	Vertical	206	1.47	-
5180MHz	Pass	AV	5.1498G	45.89	54.00	-8.11	3	Horizontal	117	1.62	-
5180MHz	Pass	AV	5.1882G	100.66	Inf	-Inf	3	Horizontal	117	1.62	-
5180MHz	Pass	PK	5.1498G	62.81	74.00	-11.19	3	Horizontal	117	1.62	-
5180MHz	Pass	PK	5.1882G	112.62	Inf	-Inf	3	Horizontal	117	1.62	-
5180MHz	Pass	AV	15.54672G	43.42	54.00	-10.58	3	Vertical	177	1.89	-
5180MHz	Pass	PK	6.47509G	55.02	68.20	-13.18	3	Vertical	197	1.50	-
5180MHz	Pass	PK	10.35056G	52.94	68.20	-15.26	3	Vertical	25	1.81	-
5180MHz	Pass	PK	15.53064G	56.08	74.00	-17.92	3	Vertical	177	1.89	-
5180MHz	Pass	AV	15.54584G	43.42	54.00	-10.58	3	Horizontal	121	1.02	-
5180MHz	Pass	PK	6.47503G	53.49	68.20	-14.71	3	Horizontal	124	1.41	-
5180MHz	Pass	PK	10.36096G	53.28	68.20	-14.92	3	Horizontal	93	1.93	-
5180MHz	Pass	PK	15.54676G	56.05	74.00	-17.95	3	Horizontal	121	1.02	-
5200MHz	Pass	AV	5.15G	44.78	54.00	-9.22	3	Vertical	206	1.50	-
5200MHz	Pass	AV	5.2084G	102.88	Inf	-Inf	3	Vertical	206	1.50	-
5200MHz	Pass	PK	5.1436G	56.30	74.00	-17.70	3	Vertical	206	1.50	-
5200MHz	Pass	PK	5.2052G	113.56	Inf	-Inf	3	Vertical	206	1.50	-
5200MHz	Pass	AV	5.15G	44.45	54.00	-9.55	3	Horizontal	117	1.72	-
5200MHz	Pass	AV	5.1976G	101.25	Inf	-Inf	3	Horizontal	117	1.72	-
5200MHz	Pass	PK	5.1496G	56.57	74.00	-17.43	3	Horizontal	117	1.72	-
5200MHz	Pass	PK	5.1992G	113.09	Inf	-Inf	3	Horizontal	117	1.72	-
5200MHz	Pass	AV	15.58824G	44.84	54.00	-9.16	3	Vertical	285	1.66	-
5200MHz	Pass	PK	6.50002G	56.74	68.20	-11.46	3	Vertical	209	1.54	-
5200MHz	Pass	PK	10.39976G	52.96	68.20	-15.24	3	Vertical	13	1.82	-
5200MHz	Pass	PK	15.58872G	58.48	74.00	-15.52	3	Vertical	285	1.66	-
5200MHz	Pass	AV	15.59028G	44.85	54.00	-9.15	3	Horizontal	160	1.50	-
5200MHz	Pass	PK	6.50008G	53.94	68.20	-14.26	3	Horizontal	139	1.50	-
5200MHz	Pass	PK	10.40558G	52.92	68.20	-15.28	3	Horizontal	44	1.96	-
5200MHz	Pass	PK	15.60054G	58.67	74.00	-15.33	3	Horizontal	160	1.50	-
5240MHz	Pass	AV	5.15G	42.71	54.00	-11.29	3	Vertical	206	1.50	-
5240MHz	Pass	AV	5.2478G	103.12	Inf	-Inf	3	Vertical	206	1.50	-
5240MHz	Pass	AV	5.3528G	43.79	54.00	-10.21	3	Vertical	206	1.50	-
5240MHz	Pass	PK	5.1482G	54.14	74.00	-19.86	3	Vertical	206	1.50	-
5240MHz	Pass	PK	5.2454G	114.67	Inf	-Inf	3	Vertical	206	1.50	-
5240MHz	Pass	PK	5.3888G	55.23	74.00	-18.77	3	Vertical	206	1.50	-
5240MHz	Pass	AV	5.1302G	42.57	54.00	-11.43	3	Horizontal	119	1.72	-
5240MHz	Pass	AV	5.2478G	100.85	Inf	-Inf	3	Horizontal	119	1.72	-
5240MHz	Pass	AV	5.3546G	43.03	54.00	-10.97	3	Horizontal	119	1.72	-
5240MHz	Pass	PK	5.1404G	53.95	74.00	-20.05	3	Horizontal	119	1.72	-
5240MHz	Pass	PK	5.2346G	111.24	Inf	-Inf	3	Horizontal	119	1.72	-
5240MHz	Pass	PK	5.3768G	54.01	74.00	-19.99	3	Horizontal	119	1.72	-
5240MHz	Pass	AV	15.72956G	43.54	54.00	-10.46	3	Vertical	222	2.11	-
5240MHz	Pass	PK	6.55002G	55.67	68.20	-12.53	3	Vertical	211	1.49	-
5240MHz	Pass	PK	10.4838G	53.16	68.20	-15.04	3	Vertical	106	1.83	-
5240MHz	Pass	PK	15.71612G	56.26	74.00	-17.74	3	Vertical	222	2.11	-
5240MHz	Pass	AV	15.72964G	43.54	54.00	-10.46	3	Horizontal	231	1.93	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	6.54987G	52.41	68.20	-15.79	3	Horizontal	141	1.42	-
5240MHz	Pass	PK	10.47196G	52.85	68.20	-15.35	3	Horizontal	24	1.26	-
5240MHz	Pass	PK	15.7228G	56.20	74.00	-17.80	3	Horizontal	231	1.93	-
5260MHz	Pass	AV	5.1496G	42.71	54.00	-11.29	3	Vertical	204	1.60	-
5260MHz	Pass	AV	5.257G	103.22	Inf	-Inf	3	Vertical	204	1.60	-
5260MHz	Pass	AV	5.3578G	44.21	54.00	-9.79	3	Vertical	204	1.60	-
5260MHz	Pass	PK	5.1154G	53.50	74.00	-20.50	3	Vertical	204	1.60	-
5260MHz	Pass	PK	5.2576G	113.15	Inf	-Inf	3	Vertical	204	1.60	-
5260MHz	Pass	PK	5.3746G	55.64	74.00	-18.36	3	Vertical	204	1.60	-
5260MHz	Pass	AV	5.1304G	42.57	54.00	-11.43	3	Horizontal	118	1.71	-
5260MHz	Pass	AV	5.2516G	100.77	Inf	-Inf	3	Horizontal	118	1.71	-
5260MHz	Pass	AV	5.3578G	43.42	54.00	-10.58	3	Horizontal	118	1.71	-
5260MHz	Pass	PK	5.1322G	53.53	74.00	-20.47	3	Horizontal	118	1.71	-
5260MHz	Pass	PK	5.266G	111.25	Inf	-Inf	3	Horizontal	118	1.71	-
5260MHz	Pass	PK	5.371G	54.22	74.00	-19.78	3	Horizontal	118	1.71	-
5260MHz	Pass	AV	15.77964G	43.97	54.00	-10.03	3	Vertical	239	2.25	-
5260MHz	Pass	PK	6.57492G	55.66	68.20	-12.54	3	Vertical	212	1.48	-
5260MHz	Pass	PK	10.51108G	52.63	68.20	-15.57	3	Vertical	59	1.81	-
5260MHz	Pass	PK	15.77604G	56.23	74.00	-17.77	3	Vertical	239	2.25	-
5260MHz	Pass	AV	15.7706G	43.92	54.00	-10.08	3	Horizontal	127	1.34	-
5260MHz	Pass	PK	6.57481G	52.85	68.20	-15.35	3	Horizontal	142	1.50	-
5260MHz	Pass	PK	10.52328G	52.70	68.20	-15.50	3	Horizontal	160	2.04	-
5260MHz	Pass	PK	15.7702G	56.45	74.00	-17.55	3	Horizontal	127	1.34	-
5300MHz	Pass	AV	5.2976G	103.28	Inf	-Inf	3	Vertical	208	1.54	-
5300MHz	Pass	AV	5.35G	46.85	54.00	-7.15	3	Vertical	208	1.54	-
5300MHz	Pass	PK	5.2964G	114.88	Inf	-Inf	3	Vertical	208	1.54	-
5300MHz	Pass	PK	5.3508G	60.87	74.00	-13.13	3	Vertical	208	1.54	-
5300MHz	Pass	AV	5.294G	100.68	Inf	-Inf	3	Horizontal	116	1.65	-
5300MHz	Pass	AV	5.3504G	44.92	54.00	-9.08	3	Horizontal	116	1.65	-
5300MHz	Pass	PK	5.304G	111.63	Inf	-Inf	3	Horizontal	116	1.65	-
5300MHz	Pass	PK	5.3512G	58.69	74.00	-15.31	3	Horizontal	116	1.65	-
5300MHz	Pass	AV	15.8982G	43.93	54.00	-10.07	3	Vertical	83	2.17	-
5300MHz	Pass	PK	6.62493G	54.68	68.20	-13.52	3	Vertical	212	1.47	-
5300MHz	Pass	PK	10.59096G	52.99	68.20	-15.21	3	Vertical	295	2.25	-
5300MHz	Pass	PK	15.89588G	56.27	74.00	-17.73	3	Vertical	83	2.17	-
5300MHz	Pass	AV	15.89732G	43.81	54.00	-10.19	3	Horizontal	77	1.32	-
5300MHz	Pass	PK	6.62495G	51.94	68.20	-16.26	3	Horizontal	144	1.59	-
5300MHz	Pass	PK	10.6066G	53.34	74.00	-20.66	3	Horizontal	195	1.57	-
5300MHz	Pass	PK	15.90704G	56.72	74.00	-17.28	3	Horizontal	77	1.32	-
5320MHz	Pass	AV	5.3212G	102.16	Inf	-Inf	3	Vertical	208	1.50	-
5320MHz	Pass	AV	5.35G	49.27	54.00	-4.73	3	Vertical	208	1.50	-
5320MHz	Pass	PK	5.326G	113.72	Inf	-Inf	3	Vertical	208	1.50	-
5320MHz	Pass	PK	5.353G	62.08	74.00	-11.92	3	Vertical	208	1.50	-
5320MHz	Pass	AV	5.3188G	99.55	Inf	-Inf	3	Horizontal	116	1.74	-
5320MHz	Pass	AV	5.35G	47.34	54.00	-6.66	3	Horizontal	116	1.74	-
5320MHz	Pass	PK	5.3238G	111.33	Inf	-Inf	3	Horizontal	116	1.74	-
5320MHz	Pass	PK	5.352G	60.15	74.00	-13.85	3	Horizontal	116	1.74	-
5320MHz	Pass	AV	10.63016G	40.42	54.00	-13.58	3	Vertical	12	2.06	-
5320MHz	Pass	AV	15.96232G	43.87	54.00	-10.13	3	Vertical	101	1.72	-
5320MHz	Pass	PK	6.64999G	54.84	68.20	-13.36	3	Vertical	213	1.50	-
5320MHz	Pass	PK	10.63692G	52.82	74.00	-21.18	3	Vertical	12	2.06	-
5320MHz	Pass	PK	15.95912G	56.33	74.00	-17.67	3	Vertical	101	1.72	-
5320MHz	Pass	AV	10.63G	40.31	54.00	-13.69	3	Horizontal	51	2.39	-
5320MHz	Pass	AV	15.95G	43.69	54.00	-10.31	3	Horizontal	250	2.32	-
5320MHz	Pass	PK	6.64996G	49.74	68.20	-18.46	3	Horizontal	136	1.50	-
5320MHz	Pass	PK	10.63164G	52.55	74.00	-21.45	3	Horizontal	51	2.39	-
5320MHz	Pass	PK	15.95004G	56.64	74.00	-17.36	3	Horizontal	250	2.32	-
5500MHz	Pass	AV	5.46G	45.29	54.00	-8.71	3	Vertical	205	1.38	-
5500MHz	Pass	AV	5.494G	101.98	Inf	-Inf	3	Vertical	205	1.38	-
5500MHz	Pass	PK	5.4692G	60.76	68.20	-7.44	3	Vertical	205	1.38	-
5500MHz	Pass	PK	5.4958G	114.39	Inf	-Inf	3	Vertical	205	1.38	-
5500MHz	Pass	AV	5.4588G	42.89	54.00	-11.11	3	Horizontal	106	2.82	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	5.4976G	94.61	Inf	-Inf	3	Horizontal	106	2.82	-
5500MHz	Pass	PK	5.4688G	54.97	68.20	-13.23	3	Horizontal	106	2.82	-
5500MHz	Pass	PK	5.4946G	107.01	Inf	-Inf	3	Horizontal	106	2.82	-
5500MHz	Pass	AV	10.99428G	40.93	54.00	-13.07	3	Vertical	196	2.31	-
5500MHz	Pass	PK	6.87483G	50.01	68.20	-18.19	3	Vertical	196	1.54	-
5500MHz	Pass	PK	10.99176G	52.89	74.00	-21.11	3	Vertical	196	2.31	-
5500MHz	Pass	PK	16.4986G	57.04	68.20	-11.16	3	Vertical	255	1.23	-
5500MHz	Pass	AV	11.00928G	40.92	54.00	-13.08	3	Horizontal	351	2.25	-
5500MHz	Pass	PK	6.87734G	48.65	68.20	-19.55	3	Horizontal	103	1.40	-
5500MHz	Pass	PK	11.00272G	54.44	74.00	-19.56	3	Horizontal	351	2.25	-
5500MHz	Pass	PK	16.50556G	56.31	68.20	-11.89	3	Horizontal	36	1.79	-
5580MHz	Pass	AV	5.46G	43.23	54.00	-10.77	3	Vertical	206	1.37	-
5580MHz	Pass	AV	5.5788G	102.94	Inf	-Inf	3	Vertical	206	1.37	-
5580MHz	Pass	PK	5.469G	54.46	68.20	-13.74	3	Vertical	206	1.37	-
5580MHz	Pass	PK	5.5836G	113.36	Inf	-Inf	3	Vertical	206	1.37	-
5580MHz	Pass	PK	5.7252G	54.71	68.20	-13.49	3	Vertical	206	1.37	-
5580MHz	Pass	AV	5.4516G	42.30	54.00	-11.70	3	Horizontal	121	2.85	-
5580MHz	Pass	AV	5.5854G	99.88	Inf	-Inf	3	Horizontal	121	2.85	-
5580MHz	Pass	PK	5.4654G	53.60	68.20	-14.60	3	Horizontal	121	2.85	-
5580MHz	Pass	PK	5.5824G	110.30	Inf	-Inf	3	Horizontal	121	2.85	-
5580MHz	Pass	PK	5.73G	54.11	68.20	-14.09	3	Horizontal	121	2.85	-
5580MHz	Pass	AV	11.16028G	41.40	54.00	-12.60	3	Vertical	251	2.36	-
5580MHz	Pass	PK	6.97539G	50.42	68.20	-17.78	3	Vertical	195	1.60	-
5580MHz	Pass	PK	11.15068G	53.66	74.00	-20.34	3	Vertical	251	2.36	-
5580MHz	Pass	PK	16.73972G	56.87	68.20	-11.33	3	Vertical	306	1.11	-
5580MHz	Pass	AV	11.16652G	41.33	54.00	-12.67	3	Horizontal	322	1.10	-
5580MHz	Pass	PK	6.97692G	49.26	68.20	-18.94	3	Horizontal	103	1.48	-
5580MHz	Pass	PK	11.15076G	53.45	74.00	-20.55	3	Horizontal	322	1.10	-
5580MHz	Pass	PK	16.73684G	56.77	68.20	-11.43	3	Horizontal	26	1.37	-
5700MHz	Pass	AV	5.706G	100.88	Inf	-Inf	3	Vertical	227	1.68	-
5700MHz	Pass	PK	5.6992G	112.15	Inf	-Inf	3	Vertical	227	1.68	-
5700MHz	Pass	PK	5.7264G	64.19	68.20	-4.01	3	Vertical	227	1.68	-
5700MHz	Pass	AV	5.7036G	97.70	Inf	-Inf	3	Horizontal	178	1.58	-
5700MHz	Pass	PK	5.7012G	109.02	Inf	-Inf	3	Horizontal	178	1.58	-
5700MHz	Pass	PK	5.7252G	58.70	68.20	-9.50	3	Horizontal	178	1.58	-
5700MHz	Pass	AV	11.39812G	41.46	54.00	-12.54	3	Vertical	313	1.90	-
5700MHz	Pass	PK	7.12346G	49.66	68.20	-18.54	3	Vertical	228	1.49	-
5700MHz	Pass	PK	11.39172G	54.33	74.00	-19.67	3	Vertical	313	1.90	-
5700MHz	Pass	PK	17.1068G	57.10	68.20	-11.10	3	Vertical	164	2.49	-
5700MHz	Pass	AV	11.40052G	41.46	54.00	-12.54	3	Horizontal	192	1.32	-
5700MHz	Pass	PK	7.12352G	49.41	68.20	-18.79	3	Horizontal	106	1.50	-
5700MHz	Pass	PK	11.4072G	54.27	74.00	-19.73	3	Horizontal	192	1.32	-
5700MHz	Pass	PK	17.10164G	56.42	68.20	-11.78	3	Horizontal	243	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	42.28	54.00	-11.72	3	Vertical	229	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	102.04	Inf	-Inf	3	Vertical	229	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	52.56	68.20	-15.64	3	Vertical	229	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7116G	112.10	Inf	-Inf	3	Vertical	229	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.864G	55.41	68.20	-12.79	3	Vertical	229	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	42.13	54.00	-11.87	3	Horizontal	117	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	99.22	Inf	-Inf	3	Horizontal	117	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	53.14	68.20	-15.06	3	Horizontal	117	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	108.84	Inf	-Inf	3	Horizontal	117	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9324G	54.73	68.20	-13.47	3	Horizontal	117	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43204G	41.35	54.00	-12.65	3	Vertical	251	2.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.15056G	49.22	68.20	-18.98	3	Vertical	230	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44812G	53.97	74.00	-20.03	3	Vertical	251	2.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16208G	56.13	68.20	-12.07	3	Vertical	356	1.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43572G	41.35	54.00	-12.65	3	Horizontal	266	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.14993G	49.38	68.20	-18.82	3	Horizontal	109	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43604G	53.71	74.00	-20.29	3	Horizontal	266	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1644G	55.86	68.20	-12.34	3	Horizontal	197	1.72	-
5745MHz	Pass	AV	5.7426G	102.33	Inf	-Inf	3	Vertical	228	1.60	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.6058G	54.99	68.20	-13.21	3	Vertical	228	1.60	-
5745MHz	Pass	PK	5.7498G	113.05	Inf	-Inf	3	Vertical	228	1.60	-
5745MHz	Pass	PK	5.973G	55.20	68.20	-13.00	3	Vertical	228	1.60	-
5745MHz	Pass	AV	5.7522G	99.14	Inf	-Inf	3	Horizontal	178	1.66	-
5745MHz	Pass	PK	5.6382G	53.83	68.20	-14.37	3	Horizontal	178	1.66	-
5745MHz	Pass	PK	5.7486G	109.18	Inf	-Inf	3	Horizontal	178	1.66	-
5745MHz	Pass	PK	6.0222G	55.18	68.20	-13.02	3	Horizontal	178	1.66	-
5745MHz	Pass	AV	11.48864G	41.29	54.00	-12.71	3	Vertical	216	1.50	-
5745MHz	Pass	PK	7.18135G	49.67	68.20	-18.53	3	Vertical	231	2.06	-
5745MHz	Pass	PK	11.48288G	53.55	74.00	-20.45	3	Vertical	216	1.50	-
5745MHz	Pass	PK	17.23804G	55.94	68.20	-12.26	3	Vertical	129	1.44	-
5745MHz	Pass	AV	11.48128G	41.32	54.00	-12.68	3	Horizontal	334	2.49	-
5745MHz	Pass	PK	7.17961G	49.68	68.20	-18.52	3	Horizontal	106	1.50	-
5745MHz	Pass	PK	11.48732G	54.01	74.00	-19.99	3	Horizontal	334	2.49	-
5745MHz	Pass	PK	17.2366G	56.48	68.20	-11.72	3	Horizontal	193	2.37	-
5785MHz	Pass	AV	5.7826G	101.99	Inf	-Inf	3	Vertical	229	1.60	-
5785MHz	Pass	PK	5.605G	54.06	68.20	-14.14	3	Vertical	229	1.60	-
5785MHz	Pass	PK	5.7802G	111.43	Inf	-Inf	3	Vertical	229	1.60	-
5785MHz	Pass	PK	5.9518G	55.12	68.20	-13.08	3	Vertical	229	1.60	-
5785MHz	Pass	AV	5.7766G	99.24	Inf	-Inf	3	Horizontal	178	1.56	-
5785MHz	Pass	PK	5.6158G	54.56	68.20	-13.64	3	Horizontal	178	1.56	-
5785MHz	Pass	PK	5.7778G	109.06	Inf	-Inf	3	Horizontal	178	1.56	-
5785MHz	Pass	PK	6.001G	55.53	68.20	-12.67	3	Horizontal	178	1.56	-
5785MHz	Pass	AV	11.5704G	40.97	54.00	-13.03	3	Vertical	278	1.27	-
5785MHz	Pass	PK	7.23116G	49.28	68.20	-18.92	3	Vertical	226	1.50	-
5785MHz	Pass	PK	11.57528G	53.39	74.00	-20.61	3	Vertical	278	1.27	-
5785MHz	Pass	PK	17.35368G	56.69	68.20	-11.51	3	Vertical	169	1.68	-
5785MHz	Pass	AV	11.57716G	40.91	54.00	-13.09	3	Horizontal	312	1.50	-
5785MHz	Pass	PK	7.22951G	49.66	68.20	-18.54	3	Horizontal	227	1.28	-
5785MHz	Pass	PK	11.5706G	53.64	74.00	-20.36	3	Horizontal	312	1.50	-
5785MHz	Pass	PK	17.35608G	56.81	68.20	-11.39	3	Horizontal	251	1.50	-
5825MHz	Pass	AV	5.8178G	102.50	Inf	-Inf	3	Vertical	228	1.50	-
5825MHz	Pass	PK	5.6078G	55.14	68.20	-13.06	3	Vertical	228	1.50	-
5825MHz	Pass	PK	5.8274G	112.01	Inf	-Inf	3	Vertical	228	1.50	-
5825MHz	Pass	PK	5.9834G	56.58	68.20	-11.62	3	Vertical	228	1.50	-
5825MHz	Pass	AV	5.8226G	99.68	Inf	-Inf	3	Horizontal	180	1.70	-
5825MHz	Pass	PK	5.6474G	53.54	68.20	-14.66	3	Horizontal	180	1.70	-
5825MHz	Pass	PK	5.8298G	111.05	Inf	-Inf	3	Horizontal	180	1.70	-
5825MHz	Pass	PK	5.9822G	55.16	68.20	-13.04	3	Horizontal	180	1.70	-
5825MHz	Pass	AV	7.28098G	37.56	54.00	-16.44	3	Vertical	230	2.23	-
5825MHz	Pass	AV	11.64G	41.00	54.00	-13.00	3	Vertical	246	1.50	-
5825MHz	Pass	PK	7.27971G	49.79	74.00	-24.21	3	Vertical	230	2.23	-
5825MHz	Pass	PK	11.6542G	53.67	74.00	-20.33	3	Vertical	246	1.50	-
5825MHz	Pass	PK	17.47184G	57.43	68.20	-10.77	3	Vertical	0	1.50	-
5825MHz	Pass	AV	7.28121G	38.28	54.00	-15.72	3	Horizontal	227	1.00	-
5825MHz	Pass	AV	11.64092G	41.09	54.00	-12.91	3	Horizontal	107	1.50	-
5825MHz	Pass	PK	7.28079G	49.86	74.00	-24.14	3	Horizontal	227	1.00	-
5825MHz	Pass	PK	11.64184G	53.62	74.00	-20.38	3	Horizontal	107	1.50	-
5825MHz	Pass	PK	17.47506G	57.09	68.20	-11.11	3	Horizontal	259	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	47.68	54.00	-6.32	3	Vertical	208	1.50	-
5190MHz	Pass	AV	5.2028G	97.58	Inf	-Inf	3	Vertical	208	1.50	-
5190MHz	Pass	PK	5.1484G	61.18	74.00	-12.82	3	Vertical	208	1.50	-
5190MHz	Pass	PK	5.194G	109.44	Inf	-Inf	3	Vertical	208	1.50	-
5190MHz	Pass	AV	5.1496G	47.78	54.00	-6.22	3	Horizontal	119	1.62	-
5190MHz	Pass	AV	5.1936G	96.43	Inf	-Inf	3	Horizontal	119	1.62	-
5190MHz	Pass	PK	5.1472G	62.77	74.00	-11.23	3	Horizontal	119	1.62	-
5190MHz	Pass	PK	5.1928G	108.89	Inf	-Inf	3	Horizontal	119	1.62	-
5190MHz	Pass	AV	15.56344G	43.63	54.00	-10.37	3	Vertical	207	1.91	-
5190MHz	Pass	PK	6.4875G	56.42	68.20	-11.78	3	Vertical	210	1.50	-
5190MHz	Pass	PK	10.3828G	52.94	68.20	-15.26	3	Vertical	341	2.87	-
5190MHz	Pass	PK	15.55832G	55.48	74.00	-18.52	3	Vertical	207	1.91	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	AV	15.55024G	43.60	54.00	-10.40	3	Horizontal	84	1.47	-
5190MHz	Pass	PK	6.48758G	53.41	68.20	-14.79	3	Horizontal	130	1.58	-
5190MHz	Pass	PK	10.37184G	53.52	68.20	-14.68	3	Horizontal	310	2.92	-
5190MHz	Pass	PK	15.55312G	55.73	74.00	-18.27	3	Horizontal	84	1.47	-
5230MHz	Pass	AV	5.15G	43.85	54.00	-10.15	3	Vertical	207	1.50	-
5230MHz	Pass	AV	5.2472G	98.64	Inf	-Inf	3	Vertical	207	1.50	-
5230MHz	Pass	PK	5.1488G	54.80	74.00	-19.20	3	Vertical	207	1.50	-
5230MHz	Pass	PK	5.2484G	110.21	Inf	-Inf	3	Vertical	207	1.50	-
5230MHz	Pass	AV	5.15G	43.47	54.00	-10.53	3	Horizontal	114	1.71	-
5230MHz	Pass	AV	5.2452G	96.43	Inf	-Inf	3	Horizontal	114	1.71	-
5230MHz	Pass	PK	5.1472G	54.02	74.00	-19.98	3	Horizontal	114	1.71	-
5230MHz	Pass	PK	5.2292G	107.15	Inf	-Inf	3	Horizontal	114	1.71	-
5230MHz	Pass	AV	15.70824G	43.57	54.00	-10.43	3	Vertical	146	1.05	-
5230MHz	Pass	PK	6.53758G	55.20	68.20	-13.00	3	Vertical	210	1.50	-
5230MHz	Pass	PK	10.47944G	52.62	68.20	-15.58	3	Vertical	282	1.84	-
5230MHz	Pass	PK	15.69184G	55.26	74.00	-18.74	3	Vertical	146	1.05	-
5230MHz	Pass	AV	15.7092G	43.34	54.00	-10.66	3	Horizontal	243	2.97	-
5230MHz	Pass	PK	6.53742G	51.89	68.20	-16.31	3	Horizontal	140	1.50	-
5230MHz	Pass	PK	10.46808G	52.03	68.20	-16.17	3	Horizontal	144	1.00	-
5230MHz	Pass	PK	15.68976G	56.28	74.00	-17.72	3	Horizontal	243	2.97	-
5270MHz	Pass	AV	5.2728G	99.10	Inf	-Inf	3	Vertical	208	1.57	-
5270MHz	Pass	AV	5.35G	45.16	54.00	-8.84	3	Vertical	208	1.57	-
5270MHz	Pass	PK	5.2728G	110.89	Inf	-Inf	3	Vertical	208	1.57	-
5270MHz	Pass	PK	5.3588G	56.63	74.00	-17.37	3	Vertical	208	1.57	-
5270MHz	Pass	AV	5.274G	96.45	Inf	-Inf	3	Horizontal	116	1.62	-
5270MHz	Pass	AV	5.3504G	44.03	54.00	-9.97	3	Horizontal	116	1.62	-
5270MHz	Pass	PK	5.274G	107.22	Inf	-Inf	3	Horizontal	116	1.62	-
5270MHz	Pass	PK	5.3524G	55.43	74.00	-18.57	3	Horizontal	116	1.62	-
5270MHz	Pass	AV	15.82096G	43.83	54.00	-10.17	3	Vertical	11	1.09	-
5270MHz	Pass	PK	6.58742G	54.98	68.20	-13.22	3	Vertical	209	1.50	-
5270MHz	Pass	PK	10.5288G	52.60	68.20	-15.60	3	Vertical	91	2.72	-
5270MHz	Pass	PK	15.80528G	55.89	74.00	-18.11	3	Vertical	11	1.09	-
5270MHz	Pass	AV	15.82472G	43.87	54.00	-10.13	3	Horizontal	145	1.27	-
5270MHz	Pass	PK	6.58774G	52.50	68.20	-15.70	3	Horizontal	139	1.47	-
5270MHz	Pass	PK	10.55648G	53.24	68.20	-14.96	3	Horizontal	233	2.27	-
5270MHz	Pass	PK	15.79008G	55.60	74.00	-18.40	3	Horizontal	145	1.27	-
5310MHz	Pass	AV	5.2976G	98.71	Inf	-Inf	3	Vertical	208	1.53	-
5310MHz	Pass	AV	5.35G	51.18	54.00	-2.82	3	Vertical	208	1.53	-
5310MHz	Pass	PK	5.3124G	110.46	Inf	-Inf	3	Vertical	208	1.53	-
5310MHz	Pass	PK	5.35G	62.01	74.00	-11.99	3	Vertical	208	1.53	-
5310MHz	Pass	AV	5.3192G	95.70	Inf	-Inf	3	Horizontal	117	1.73	-
5310MHz	Pass	AV	5.35G	49.03	54.00	-4.97	3	Horizontal	117	1.73	-
5310MHz	Pass	PK	5.3008G	107.37	Inf	-Inf	3	Horizontal	117	1.73	-
5310MHz	Pass	PK	5.3504G	60.65	74.00	-13.35	3	Horizontal	117	1.73	-
5310MHz	Pass	AV	10.60176G	40.75	54.00	-13.25	3	Vertical	30	2.38	-
5310MHz	Pass	AV	15.94776G	43.87	54.00	-10.13	3	Vertical	302	1.25	-
5310MHz	Pass	PK	6.6375G	54.01	68.20	-14.19	3	Vertical	210	1.34	-
5310MHz	Pass	PK	10.61368G	52.47	74.00	-21.53	3	Vertical	30	2.38	-
5310MHz	Pass	PK	15.92672G	55.95	74.00	-18.05	3	Vertical	302	1.25	-
5310MHz	Pass	AV	10.60048G	40.76	54.00	-13.24	3	Horizontal	294	1.45	-
5310MHz	Pass	AV	15.94744G	44.00	54.00	-10.00	3	Horizontal	225	1.59	-
5310MHz	Pass	PK	6.6375G	52.07	68.20	-16.13	3	Horizontal	140	1.54	-
5310MHz	Pass	PK	10.62744G	52.60	74.00	-21.40	3	Horizontal	294	1.45	-
5310MHz	Pass	PK	15.94568G	56.37	74.00	-17.63	3	Horizontal	225	1.59	-
5510MHz	Pass	AV	5.4596G	47.33	54.00	-6.67	3	Vertical	205	1.39	-
5510MHz	Pass	AV	5.494G	98.84	Inf	-Inf	3	Vertical	205	1.39	-
5510MHz	Pass	PK	5.4692G	64.23	68.20	-3.97	3	Vertical	205	1.39	-
5510MHz	Pass	PK	5.4976G	110.19	Inf	-Inf	3	Vertical	205	1.39	-
5510MHz	Pass	AV	5.46G	44.54	54.00	-9.46	3	Horizontal	117	2.86	-
5510MHz	Pass	AV	5.4976G	94.80	Inf	-Inf	3	Horizontal	117	2.86	-
5510MHz	Pass	PK	5.4688G	60.46	68.20	-7.74	3	Horizontal	117	2.86	-
5510MHz	Pass	PK	5.5128G	106.67	Inf	-Inf	3	Horizontal	117	2.86	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	AV	11.01248G	41.12	54.00	-12.88	3	Vertical	91	2.39	-
5510MHz	Pass	PK	6.8875G	49.27	68.20	-18.93	3	Vertical	227	1.49	-
5510MHz	Pass	PK	11.01128G	53.03	74.00	-20.97	3	Vertical	91	2.39	-
5510MHz	Pass	PK	16.54112G	56.91	68.20	-11.29	3	Vertical	62	2.42	-
5510MHz	Pass	AV	11.00992G	41.09	54.00	-12.91	3	Horizontal	149	2.11	-
5510MHz	Pass	PK	6.90046G	48.39	68.20	-19.81	3	Horizontal	185	1.50	-
5510MHz	Pass	PK	11.03608G	52.96	74.00	-21.04	3	Horizontal	149	2.11	-
5510MHz	Pass	PK	16.53608G	56.70	68.20	-11.50	3	Horizontal	12	1.53	-
5550MHz	Pass	AV	5.46G	45.72	54.00	-8.28	3	Vertical	207	1.41	-
5550MHz	Pass	AV	5.5648G	99.98	Inf	-Inf	3	Vertical	207	1.41	-
5550MHz	Pass	PK	5.4684G	61.00	68.20	-7.20	3	Vertical	207	1.41	-
5550MHz	Pass	PK	5.566G	112.47	Inf	-Inf	3	Vertical	207	1.41	-
5550MHz	Pass	AV	5.46G	43.89	54.00	-10.11	3	Horizontal	119	2.76	-
5550MHz	Pass	AV	5.5456G	96.73	Inf	-Inf	3	Horizontal	119	2.76	-
5550MHz	Pass	PK	5.47G	57.20	68.20	-11.00	3	Horizontal	119	2.76	-
5550MHz	Pass	PK	5.5524G	109.16	Inf	-Inf	3	Horizontal	119	2.76	-
5550MHz	Pass	AV	11.12G	41.31	54.00	-12.69	3	Vertical	352	2.97	-
5550MHz	Pass	PK	6.93742G	48.88	68.20	-19.32	3	Vertical	226	1.49	-
5550MHz	Pass	PK	11.10592G	53.58	74.00	-20.42	3	Vertical	352	2.97	-
5550MHz	Pass	PK	16.64416G	56.66	68.20	-11.54	3	Vertical	114	1.26	-
5550MHz	Pass	AV	11.11936G	41.30	54.00	-12.70	3	Horizontal	293	1.82	-
5550MHz	Pass	PK	6.95342G	48.90	68.20	-19.30	3	Horizontal	98	1.50	-
5550MHz	Pass	PK	11.11328G	53.12	74.00	-20.88	3	Horizontal	293	1.82	-
5550MHz	Pass	PK	16.63G	56.15	68.20	-12.05	3	Horizontal	342	2.88	-
5670MHz	Pass	AV	5.6634G	97.73	Inf	-Inf	3	Vertical	209	1.46	-
5670MHz	Pass	PK	5.6808G	108.62	Inf	-Inf	3	Vertical	209	1.46	-
5670MHz	Pass	PK	5.7276G	58.16	68.20	-10.04	3	Vertical	209	1.46	-
5670MHz	Pass	AV	5.6622G	94.86	Inf	-Inf	3	Horizontal	118	1.32	-
5670MHz	Pass	PK	5.664G	106.05	Inf	-Inf	3	Horizontal	118	1.32	-
5670MHz	Pass	PK	5.7252G	56.36	68.20	-11.84	3	Horizontal	118	1.32	-
5670MHz	Pass	AV	11.328G	41.51	54.00	-12.49	3	Vertical	86	2.51	-
5670MHz	Pass	PK	7.09454G	49.28	68.20	-18.92	3	Vertical	201	1.44	-
5670MHz	Pass	PK	11.3272G	53.42	74.00	-20.58	3	Vertical	86	2.51	-
5670MHz	Pass	PK	16.99872G	56.27	68.20	-11.93	3	Vertical	267	2.47	-
5670MHz	Pass	AV	11.32128G	41.43	54.00	-12.57	3	Horizontal	20	1.35	-
5670MHz	Pass	PK	7.09326G	49.27	68.20	-18.93	3	Horizontal	104	1.41	-
5670MHz	Pass	PK	11.35432G	53.51	74.00	-20.49	3	Horizontal	20	1.35	-
5670MHz	Pass	PK	16.99136G	56.41	68.20	-11.79	3	Horizontal	28	2.65	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4484G	42.30	54.00	-11.70	3	Vertical	228	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	98.99	Inf	-Inf	3	Vertical	228	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	52.40	68.20	-15.80	3	Vertical	228	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6968G	109.49	Inf	-Inf	3	Vertical	228	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9692G	55.71	68.20	-12.49	3	Vertical	228	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4244G	41.97	54.00	-12.03	3	Horizontal	162	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	92.27	Inf	-Inf	3	Horizontal	162	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	52.69	68.20	-15.51	3	Horizontal	162	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6932G	102.29	Inf	-Inf	3	Horizontal	162	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9032G	55.00	68.20	-13.20	3	Horizontal	162	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40368G	41.51	54.00	-12.49	3	Vertical	128	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.1399G	49.15	68.20	-19.05	3	Vertical	34	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40792G	54.69	74.00	-19.31	3	Vertical	128	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1196G	56.90	68.20	-11.30	3	Vertical	214	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4072G	41.51	54.00	-12.49	3	Horizontal	68	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.11982G	50.08	68.20	-18.12	3	Horizontal	101	1.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4024G	54.02	74.00	-19.98	3	Horizontal	68	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.148G	56.33	68.20	-11.87	3	Horizontal	13	1.94	-
5755MHz	Pass	AV	5.7586G	99.63	Inf	-Inf	3	Vertical	210	1.50	-
5755MHz	Pass	PK	5.6206G	55.12	68.20	-13.08	3	Vertical	210	1.50	-
5755MHz	Pass	PK	5.7586G	110.44	Inf	-Inf	3	Vertical	210	1.50	-
5755MHz	Pass	PK	5.953G	55.76	68.20	-12.44	3	Vertical	210	1.50	-
5755MHz	Pass	AV	5.7586G	96.14	Inf	-Inf	3	Horizontal	165	1.50	-
5755MHz	Pass	PK	5.6458G	53.90	68.20	-14.30	3	Horizontal	165	1.50	-



RSE TX above 1GHz_Full RU

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.7646G	106.11	Inf	-Inf	3	Horizontal	165	1.50	-
5755MHz	Pass	PK	6.0538G	55.11	68.20	-13.09	3	Horizontal	165	1.50	-
5755MHz	Pass	AV	11.49296G	41.19	54.00	-12.81	3	Vertical	140	3.00	-
5755MHz	Pass	PK	7.18999G	49.91	68.20	-18.29	3	Vertical	129	1.50	-
5755MHz	Pass	PK	11.52016G	53.10	74.00	-20.90	3	Vertical	140	3.00	-
5755MHz	Pass	PK	17.27268G	56.72	68.20	-11.48	3	Vertical	201	1.80	-
5755MHz	Pass	AV	11.50696G	41.22	54.00	-12.78	3	Horizontal	42	1.25	-
5755MHz	Pass	PK	7.20047G	50.11	68.20	-18.09	3	Horizontal	231	1.50	-
5755MHz	Pass	PK	11.5164G	53.03	74.00	-20.97	3	Horizontal	42	1.25	-
5755MHz	Pass	PK	17.24716G	56.48	68.20	-11.72	3	Horizontal	238	1.83	-
5795MHz	Pass	AV	5.7914G	99.28	Inf	-Inf	3	Vertical	225	1.49	-
5795MHz	Pass	PK	5.6018G	54.11	68.20	-14.09	3	Vertical	225	1.49	-
5795MHz	Pass	PK	5.7962G	109.19	Inf	-Inf	3	Vertical	225	1.49	-
5795MHz	Pass	PK	5.9834G	55.68	68.20	-12.52	3	Vertical	225	1.49	-
5795MHz	Pass	AV	5.7782G	96.24	Inf	-Inf	3	Horizontal	153	1.57	-
5795MHz	Pass	PK	5.6402G	53.92	68.20	-14.28	3	Horizontal	153	1.57	-
5795MHz	Pass	PK	5.7794G	106.31	Inf	-Inf	3	Horizontal	153	1.57	-
5795MHz	Pass	PK	5.9318G	55.56	68.20	-12.64	3	Horizontal	153	1.57	-
5795MHz	Pass	AV	11.60904G	41.07	54.00	-12.93	3	Vertical	31	1.50	-
5795MHz	Pass	PK	7.24343G	49.64	68.20	-18.56	3	Vertical	187	2.24	-
5795MHz	Pass	PK	11.59104G	53.70	74.00	-20.30	3	Vertical	31	1.50	-
5795MHz	Pass	PK	17.38668G	56.96	68.20	-11.24	3	Vertical	360	1.49	-
5795MHz	Pass	AV	11.60896G	41.07	54.00	-12.93	3	Horizontal	291	1.50	-
5795MHz	Pass	PK	7.23691G	50.02	68.20	-18.18	3	Horizontal	227	1.05	-
5795MHz	Pass	PK	11.60664G	53.71	74.00	-20.29	3	Horizontal	291	1.50	-
5795MHz	Pass	PK	17.38756G	56.79	68.20	-11.41	3	Horizontal	342	2.49	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.757G	95.58	Inf	-Inf	3	Vertical	230	1.71	-
5775MHz	Pass	PK	5.5854G	54.94	68.20	-13.26	3	Vertical	230	1.71	-
5775MHz	Pass	PK	5.7942G	106.28	Inf	-Inf	3	Vertical	230	1.71	-
5775MHz	Pass	PK	5.9394G	56.50	68.20	-11.70	3	Vertical	230	1.71	-
5775MHz	Pass	AV	5.793G	92.26	Inf	-Inf	3	Horizontal	156	1.54	-
5775MHz	Pass	PK	5.613G	53.59	68.20	-14.61	3	Horizontal	156	1.54	-
5775MHz	Pass	PK	5.7906G	103.40	Inf	-Inf	3	Horizontal	156	1.54	-
5775MHz	Pass	PK	5.9478G	55.58	68.20	-12.62	3	Horizontal	156	1.54	-
5775MHz	Pass	AV	11.51016G	40.90	54.00	-13.10	3	Vertical	224	1.05	-
5775MHz	Pass	PK	7.22221G	49.46	68.20	-18.74	3	Vertical	204	1.50	-
5775MHz	Pass	PK	11.5812G	53.15	74.00	-20.85	3	Vertical	224	1.05	-
5775MHz	Pass	PK	17.35236G	56.37	68.20	-11.83	3	Vertical	88	1.54	-
5775MHz	Pass	AV	11.5196G	40.83	54.00	-13.17	3	Horizontal	180	1.50	-
5775MHz	Pass	PK	7.22192G	49.79	68.20	-18.41	3	Horizontal	230	1.15	-
5775MHz	Pass	PK	11.57432G	53.12	74.00	-20.88	3	Horizontal	180	1.50	-
5775MHz	Pass	PK	17.33268G	56.27	68.20	-11.93	3	Horizontal	69	2.62	-
5290MHz	Pass	AV	5.15G	42.70	54.00	-11.30	3	Vertical	213	1.50	-
5290MHz	Pass	AV	5.288G	92.74	Inf	-Inf	3	Vertical	213	1.50	-
5290MHz	Pass	AV	5.35G	51.37	54.00	-2.63	3	Vertical	213	1.50	-
5290MHz	Pass	PK	5.111G	53.50	74.00	-20.50	3	Vertical	213	1.50	-
5290MHz	Pass	PK	5.282G	104.65	Inf	-Inf	3	Vertical	213	1.50	-
5290MHz	Pass	PK	5.357G	62.38	74.00	-11.62	3	Vertical	213	1.50	-
5290MHz	Pass	AV	5.15G	42.95	54.00	-11.05	3	Horizontal	119	1.63	-
5290MHz	Pass	AV	5.274G	90.97	Inf	-Inf	3	Horizontal	119	1.63	-
5290MHz	Pass	AV	5.35G	49.03	54.00	-4.97	3	Horizontal	119	1.63	-
5290MHz	Pass	PK	5.08G	53.45	74.00	-20.55	3	Horizontal	119	1.63	-
5290MHz	Pass	PK	5.279G	101.81	Inf	-Inf	3	Horizontal	119	1.63	-
5290MHz	Pass	PK	5.36G	61.76	74.00	-12.24	3	Horizontal	119	1.63	-
5290MHz	Pass	AV	15.898G	43.83	54.00	-10.17	3	Vertical	14	1.45	-
5290MHz	Pass	PK	6.6125G	57.11	68.20	-11.09	3	Vertical	214	1.50	-
5290MHz	Pass	PK	10.59792G	52.63	68.20	-15.57	3	Vertical	143	1.66	-
5290MHz	Pass	PK	15.90216G	55.70	74.00	-18.30	3	Vertical	14	1.45	-
5290MHz	Pass	AV	15.89832G	43.83	54.00	-10.17	3	Horizontal	357	2.60	-
5290MHz	Pass	PK	6.6125G	52.84	68.20	-15.36	3	Horizontal	145	1.43	-
5290MHz	Pass	PK	10.5928G	52.68	68.20	-15.52	3	Horizontal	76	2.54	-



RSE TX above 1GHz_Full RU

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	15.86296G	56.46	74.00	-17.54	3	Horizontal	357	2.60	-
5530MHz	Pass	AV	5.46G	49.84	54.00	-4.16	3	Vertical	210	1.43	-
5530MHz	Pass	AV	5.545G	96.99	Inf	-Inf	3	Vertical	210	1.43	-
5530MHz	Pass	PK	5.468G	63.27	68.20	-4.93	3	Vertical	210	1.43	-
5530MHz	Pass	PK	5.509G	108.55	Inf	-Inf	3	Vertical	210	1.43	-
5530MHz	Pass	PK	5.753G	55.17	68.20	-13.03	3	Vertical	210	1.43	-
5530MHz	Pass	AV	5.46G	47.07	54.00	-6.93	3	Horizontal	120	2.82	-
5530MHz	Pass	AV	5.546G	93.30	Inf	-Inf	3	Horizontal	120	2.82	-
5530MHz	Pass	PK	5.462G	61.53	68.20	-6.67	3	Horizontal	120	2.82	-
5530MHz	Pass	PK	5.549G	103.96	Inf	-Inf	3	Horizontal	120	2.82	-
5530MHz	Pass	PK	5.772G	53.68	68.20	-14.52	3	Horizontal	120	2.82	-
5530MHz	Pass	AV	11.04848G	41.12	54.00	-12.88	3	Vertical	148	1.59	-
5530MHz	Pass	PK	6.91237G	50.25	68.20	-17.95	3	Vertical	230	1.54	-
5530MHz	Pass	PK	11.0944G	53.19	74.00	-20.81	3	Vertical	148	1.59	-
5530MHz	Pass	PK	16.56968G	56.58	68.20	-11.62	3	Vertical	263	1.02	-
5530MHz	Pass	AV	11.04928G	41.13	54.00	-12.87	3	Horizontal	325	2.44	-
5530MHz	Pass	PK	6.91269G	48.56	68.20	-19.64	3	Horizontal	104	1.62	-
5530MHz	Pass	PK	11.04576G	53.46	74.00	-20.54	3	Horizontal	325	2.44	-
5530MHz	Pass	PK	16.58216G	56.65	68.20	-11.55	3	Horizontal	93	2.17	-
5610MHz	Pass	AV	5.46G	45.58	54.00	-8.42	3	Vertical	211	1.50	-
5610MHz	Pass	AV	5.617G	97.99	Inf	-Inf	3	Vertical	211	1.50	-
5610MHz	Pass	PK	5.47G	57.95	68.20	-10.25	3	Vertical	211	1.50	-
5610MHz	Pass	PK	5.613G	109.72	Inf	-Inf	3	Vertical	211	1.50	-
5610MHz	Pass	PK	5.727G	62.34	68.20	-5.86	3	Vertical	211	1.50	-
5610MHz	Pass	AV	5.46G	43.39	54.00	-10.61	3	Horizontal	120	1.50	-
5610MHz	Pass	AV	5.604G	93.95	Inf	-Inf	3	Horizontal	120	1.50	-
5610MHz	Pass	PK	5.466G	53.66	68.20	-14.54	3	Horizontal	120	1.50	-
5610MHz	Pass	PK	5.618G	104.62	Inf	-Inf	3	Horizontal	120	1.50	-
5610MHz	Pass	PK	5.726G	58.58	68.20	-9.62	3	Horizontal	120	1.50	-
5610MHz	Pass	AV	11.23552G	41.53	54.00	-12.47	3	Vertical	61	1.76	-
5610MHz	Pass	PK	7.01255G	49.71	68.20	-18.49	3	Vertical	200	2.16	-
5610MHz	Pass	PK	11.20016G	53.73	74.00	-20.27	3	Vertical	61	1.76	-
5610MHz	Pass	PK	16.8004G	56.32	68.20	-11.88	3	Vertical	301	2.38	-
5610MHz	Pass	AV	11.2352G	41.53	54.00	-12.47	3	Horizontal	300	2.57	-
5610MHz	Pass	PK	7.01276G	49.31	68.20	-18.89	3	Horizontal	105	1.54	-
5610MHz	Pass	PK	11.18528G	53.91	74.00	-20.09	3	Horizontal	300	2.57	-
5610MHz	Pass	PK	16.84584G	56.93	68.20	-11.27	3	Horizontal	38	1.41	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	42.07	54.00	-11.93	3	Vertical	213	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6684G	95.39	Inf	-Inf	3	Vertical	213	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	52.75	68.20	-15.45	3	Vertical	213	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6684G	106.48	Inf	-Inf	3	Vertical	213	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8952G	55.43	68.20	-12.77	3	Vertical	213	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4296G	41.84	54.00	-12.16	3	Horizontal	122	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.666G	91.89	Inf	-Inf	3	Horizontal	122	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	52.16	68.20	-16.04	3	Horizontal	122	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6744G	102.59	Inf	-Inf	3	Horizontal	122	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9444G	54.47	68.20	-13.73	3	Horizontal	122	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.40016G	41.39	54.00	-12.61	3	Vertical	299	2.44	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.10628G	48.95	68.20	-19.25	3	Vertical	229	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39504G	53.96	74.00	-20.04	3	Vertical	299	2.44	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.03016G	56.06	68.20	-12.14	3	Vertical	223	1.39	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.41632G	41.45	54.00	-12.55	3	Horizontal	294	1.90	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.10885G	49.09	68.20	-19.11	3	Horizontal	101	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.41088G	53.45	74.00	-20.55	3	Horizontal	294	1.90	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.10088G	56.31	68.20	-11.89	3	Horizontal	296	2.30	-
5775MHz	Pass	AV	5.757G	95.58	Inf	-Inf	3	Vertical	230	1.71	-
5775MHz	Pass	PK	5.5854G	54.94	68.20	-13.26	3	Vertical	230	1.71	-
5775MHz	Pass	PK	5.7942G	106.28	Inf	-Inf	3	Vertical	230	1.71	-
5775MHz	Pass	PK	5.9394G	56.50	68.20	-11.70	3	Vertical	230	1.71	-
5775MHz	Pass	AV	5.793G	92.26	Inf	-Inf	3	Horizontal	156	1.54	-
5775MHz	Pass	PK	5.613G	53.59	68.20	-14.61	3	Horizontal	156	1.54	-
5775MHz	Pass	PK	5.7906G	103.40	Inf	-Inf	3	Horizontal	156	1.54	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	5.9478G	55.58	68.20	-12.62	3	Horizontal	156	1.54	-
5775MHz	Pass	AV	11.51016G	40.90	54.00	-13.10	3	Vertical	224	1.05	-
5775MHz	Pass	PK	7.22221G	49.46	68.20	-18.74	3	Vertical	204	1.50	-
5775MHz	Pass	PK	11.5812G	53.15	74.00	-20.85	3	Vertical	224	1.05	-
5775MHz	Pass	PK	17.35236G	56.37	68.20	-11.83	3	Vertical	88	1.54	-
5775MHz	Pass	AV	11.5196G	40.83	54.00	-13.17	3	Horizontal	180	1.50	-
5775MHz	Pass	PK	7.22192G	49.79	68.20	-18.41	3	Horizontal	230	1.15	-
5775MHz	Pass	PK	11.57432G	53.12	74.00	-20.88	3	Horizontal	180	1.50	-
5775MHz	Pass	PK	17.33268G	56.27	68.20	-11.93	3	Horizontal	69	2.62	-
802.11ax HEW160_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	46.66	54.00	-7.34	3	Vertical	211	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2728G	89.92	Inf	-Inf	3	Vertical	211	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	47.54	54.00	-6.46	3	Vertical	211	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	56.49	74.00	-17.51	3	Vertical	211	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2056G	101.30	Inf	-Inf	3	Vertical	211	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4732G	54.79	68.20	-13.41	3	Vertical	211	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	46.39	54.00	-7.61	3	Horizontal	119	1.61	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2248G	87.47	Inf	-Inf	3	Horizontal	119	1.61	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	45.38	54.00	-8.62	3	Horizontal	119	1.61	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.148G	55.38	74.00	-18.62	3	Horizontal	119	1.61	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2224G	97.71	Inf	-Inf	3	Horizontal	119	1.61	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.5248G	54.09	68.20	-14.11	3	Horizontal	119	1.61	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.74952G	44.08	54.00	-9.92	3	Vertical	272	1.95	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.56246G	57.24	68.20	-10.96	3	Vertical	213	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.4966G	52.96	68.20	-15.24	3	Vertical	324	1.24	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.74694G	56.88	74.00	-17.12	3	Vertical	272	1.95	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.7514G	44.09	54.00	-9.91	3	Horizontal	161	1.25	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.56252G	54.27	68.20	-13.93	3	Horizontal	143	1.48	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.50318G	53.04	68.20	-15.16	3	Horizontal	311	1.63	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.74854G	56.99	74.00	-17.01	3	Horizontal	161	1.25	-
5570MHz	Pass	AV	5.4596G	46.85	54.00	-7.15	3	Vertical	212	1.50	-
5570MHz	Pass	AV	5.618G	92.37	Inf	-Inf	3	Vertical	212	1.50	-
5570MHz	Pass	PK	5.468G	57.35	68.20	-10.85	3	Vertical	212	1.50	-
5570MHz	Pass	PK	5.5868G	103.03	Inf	-Inf	3	Vertical	212	1.50	-
5570MHz	Pass	PK	5.7536G	64.61	68.20	-3.59	3	Vertical	212	1.50	-
5570MHz	Pass	AV	5.4596G	43.78	54.00	-10.22	3	Horizontal	118	1.27	-
5570MHz	Pass	AV	5.6084G	88.94	Inf	-Inf	3	Horizontal	118	1.27	-
5570MHz	Pass	PK	5.4668G	53.37	68.20	-14.83	3	Horizontal	118	1.27	-
5570MHz	Pass	PK	5.5664G	99.12	Inf	-Inf	3	Horizontal	118	1.27	-
5570MHz	Pass	PK	5.7548G	61.42	68.20	-6.78	3	Horizontal	118	1.27	-
5570MHz	Pass	AV	11.14336G	41.62	54.00	-12.38	3	Vertical	225	1.60	-
5570MHz	Pass	PK	6.9645G	50.24	68.20	-17.96	3	Vertical	313	2.23	-
5570MHz	Pass	PK	11.138G	53.91	74.00	-20.09	3	Vertical	225	1.60	-
5570MHz	Pass	PK	16.71354G	57.32	68.20	-10.88	3	Vertical	254	1.17	-
5570MHz	Pass	AV	11.14286G	41.61	54.00	-12.39	3	Horizontal	155	1.41	-
5570MHz	Pass	PK	6.96886G	49.49	68.20	-18.71	3	Horizontal	99	1.61	-
5570MHz	Pass	PK	11.14398G	54.46	74.00	-19.54	3	Horizontal	155	1.41	-
5570MHz	Pass	PK	16.70554G	56.58	68.20	-11.62	3	Horizontal	269	1.38	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.27	54.00	-3.73	3	Vertical	141	1.75	-
5180MHz	Pass	AV	5.1864G	101.88	Inf	-Inf	3	Vertical	141	1.75	-
5180MHz	Pass	PK	5.1484G	67.20	74.00	-6.80	3	Vertical	141	1.75	-
5180MHz	Pass	PK	5.185G	111.42	Inf	-Inf	3	Vertical	141	1.75	-
5180MHz	Pass	AV	5.15G	49.03	54.00	-4.97	3	Horizontal	244	1.48	-
5180MHz	Pass	AV	5.1824G	100.53	Inf	-Inf	3	Horizontal	244	1.48	-
5180MHz	Pass	PK	5.15G	64.73	74.00	-9.27	3	Horizontal	244	1.48	-
5180MHz	Pass	PK	5.1754G	110.11	Inf	-Inf	3	Horizontal	244	1.48	-
5180MHz	Pass	AV	15.549G	43.72	54.00	-10.28	3	Vertical	259	1.82	-
5180MHz	Pass	PK	6.47519G	51.13	68.20	-17.07	3	Vertical	145	1.43	-
5180MHz	Pass	PK	10.36532G	53.99	68.20	-14.21	3	Vertical	180	2.09	-
5180MHz	Pass	PK	15.53492G	56.30	74.00	-17.70	3	Vertical	259	1.82	-
5180MHz	Pass	AV	15.54856G	43.72	54.00	-10.28	3	Horizontal	266	2.14	-



RSE TX above 1GHz_Full RU

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	6.47503G	53.05	68.20	-15.15	3	Horizontal	247	1.00	-
5180MHz	Pass	PK	10.3542G	53.88	68.20	-14.32	3	Horizontal	47	1.76	-
5180MHz	Pass	PK	15.54268G	57.21	74.00	-16.79	3	Horizontal	266	2.14	-
5200MHz	Pass	AV	5.15G	44.18	54.00	-9.82	3	Vertical	140	1.74	-
5200MHz	Pass	AV	5.1948G	102.90	Inf	-Inf	3	Vertical	140	1.74	-
5200MHz	Pass	PK	5.1264G	55.25	74.00	-18.75	3	Vertical	140	1.74	-
5200MHz	Pass	PK	5.2056G	112.18	Inf	-Inf	3	Vertical	140	1.74	-
5200MHz	Pass	AV	5.1496G	43.73	54.00	-10.27	3	Horizontal	244	1.58	-
5200MHz	Pass	AV	5.1944G	100.92	Inf	-Inf	3	Horizontal	244	1.58	-
5200MHz	Pass	PK	5.136G	55.90	74.00	-18.10	3	Horizontal	244	1.58	-
5200MHz	Pass	PK	5.196G	110.13	Inf	-Inf	3	Horizontal	244	1.58	-
5200MHz	Pass	AV	15.6018G	43.77	54.00	-10.23	3	Vertical	138	2.12	-
5200MHz	Pass	PK	6.49999G	52.64	68.20	-15.56	3	Vertical	142	1.44	-
5200MHz	Pass	PK	10.39418G	53.43	68.20	-14.77	3	Vertical	42	2.38	-
5200MHz	Pass	PK	15.59556G	56.54	74.00	-17.46	3	Vertical	138	2.12	-
5200MHz	Pass	AV	15.60126G	43.66	54.00	-10.34	3	Horizontal	13	1.50	-
5200MHz	Pass	PK	6.49995G	52.13	68.20	-16.07	3	Horizontal	249	1.00	-
5200MHz	Pass	PK	10.39724G	54.41	68.20	-13.79	3	Horizontal	357	1.50	-
5200MHz	Pass	PK	15.61074G	56.35	74.00	-17.65	3	Horizontal	13	1.50	-
5240MHz	Pass	AV	5.15G	43.09	54.00	-10.91	3	Vertical	141	1.67	-
5240MHz	Pass	AV	5.2352G	103.11	Inf	-Inf	3	Vertical	141	1.67	-
5240MHz	Pass	AV	5.3534G	43.41	54.00	-10.59	3	Vertical	141	1.67	-
5240MHz	Pass	PK	5.1494G	54.95	74.00	-19.05	3	Vertical	141	1.67	-
5240MHz	Pass	PK	5.2334G	112.13	Inf	-Inf	3	Vertical	141	1.67	-
5240MHz	Pass	PK	5.3534G	54.93	74.00	-19.07	3	Vertical	141	1.67	-
5240MHz	Pass	AV	5.132G	42.81	54.00	-11.19	3	Horizontal	247	1.50	-
5240MHz	Pass	AV	5.234G	100.05	Inf	-Inf	3	Horizontal	247	1.50	-
5240MHz	Pass	AV	5.3894G	42.34	54.00	-11.66	3	Horizontal	247	1.50	-
5240MHz	Pass	PK	5.1254G	55.19	74.00	-18.81	3	Horizontal	247	1.50	-
5240MHz	Pass	PK	5.2436G	108.90	Inf	-Inf	3	Horizontal	247	1.50	-
5240MHz	Pass	PK	5.3708G	54.27	74.00	-19.73	3	Horizontal	247	1.50	-
5240MHz	Pass	AV	15.72984G	44.18	54.00	-9.82	3	Vertical	286	2.36	-
5240MHz	Pass	PK	6.54972G	50.69	68.20	-17.51	3	Vertical	143	1.30	-
5240MHz	Pass	PK	10.4896G	53.86	68.20	-14.34	3	Vertical	290	1.02	-
5240MHz	Pass	PK	15.71148G	57.21	74.00	-16.79	3	Vertical	286	2.36	-
5240MHz	Pass	AV	15.72964G	44.07	54.00	-9.93	3	Horizontal	233	1.68	-
5240MHz	Pass	PK	6.54992G	52.35	68.20	-15.85	3	Horizontal	252	1.50	-
5240MHz	Pass	PK	10.48776G	53.69	68.20	-14.51	3	Horizontal	196	2.48	-
5240MHz	Pass	PK	15.71032G	56.99	74.00	-17.01	3	Horizontal	233	1.68	-
5260MHz	Pass	AV	5.149G	43.08	54.00	-10.92	3	Vertical	139	1.82	-
5260MHz	Pass	AV	5.257G	103.45	Inf	-Inf	3	Vertical	139	1.82	-
5260MHz	Pass	AV	5.3578G	44.09	54.00	-9.91	3	Vertical	139	1.82	-
5260MHz	Pass	PK	5.1496G	54.49	74.00	-19.51	3	Vertical	139	1.82	-
5260MHz	Pass	PK	5.2564G	112.46	Inf	-Inf	3	Vertical	139	1.82	-
5260MHz	Pass	PK	5.3692G	55.89	74.00	-18.11	3	Vertical	139	1.82	-
5260MHz	Pass	AV	5.1496G	42.58	54.00	-11.42	3	Horizontal	257	1.29	-
5260MHz	Pass	AV	5.2546G	100.40	Inf	-Inf	3	Horizontal	257	1.29	-
5260MHz	Pass	AV	5.3578G	42.84	54.00	-11.16	3	Horizontal	257	1.29	-
5260MHz	Pass	PK	5.1484G	55.08	74.00	-18.92	3	Horizontal	257	1.29	-
5260MHz	Pass	PK	5.2552G	109.34	Inf	-Inf	3	Horizontal	257	1.29	-
5260MHz	Pass	PK	5.3722G	54.94	74.00	-19.06	3	Horizontal	257	1.29	-
5260MHz	Pass	AV	15.77372G	44.34	54.00	-9.66	3	Vertical	347	2.03	-
5260MHz	Pass	PK	6.57484G	51.11	68.20	-17.09	3	Vertical	139	1.47	-
5260MHz	Pass	PK	10.52432G	53.87	68.20	-14.33	3	Vertical	163	1.80	-
5260MHz	Pass	PK	15.7802G	56.59	74.00	-17.41	3	Vertical	347	2.03	-
5260MHz	Pass	AV	15.7788G	44.27	54.00	-9.73	3	Horizontal	284	1.25	-
5260MHz	Pass	PK	6.57488G	51.93	68.20	-16.27	3	Horizontal	247	1.50	-
5260MHz	Pass	PK	10.511G	53.11	68.20	-15.09	3	Horizontal	121	2.38	-
5260MHz	Pass	PK	15.7858G	56.77	74.00	-17.23	3	Horizontal	284	1.25	-
5300MHz	Pass	AV	5.3012G	103.35	Inf	-Inf	3	Vertical	156	1.52	-
5300MHz	Pass	AV	5.35G	45.15	54.00	-8.85	3	Vertical	156	1.52	-
5300MHz	Pass	PK	5.306G	112.54	Inf	-Inf	3	Vertical	156	1.52	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	5.3516G	62.02	74.00	-11.98	3	Vertical	156	1.52	-
5300MHz	Pass	AV	5.2944G	99.77	Inf	-Inf	3	Horizontal	228	1.62	-
5300MHz	Pass	AV	5.35G	43.23	54.00	-10.77	3	Horizontal	228	1.62	-
5300MHz	Pass	PK	5.294G	109.47	Inf	-Inf	3	Horizontal	228	1.62	-
5300MHz	Pass	PK	5.3508G	57.14	74.00	-16.86	3	Horizontal	228	1.62	-
5300MHz	Pass	AV	15.89544G	44.23	54.00	-9.77	3	Vertical	237	1.47	-
5300MHz	Pass	PK	6.6248G	50.09	68.20	-18.11	3	Vertical	137	1.47	-
5300MHz	Pass	PK	10.5904G	54.08	68.20	-14.12	3	Vertical	242	1.17	-
5300MHz	Pass	PK	15.8928G	56.80	74.00	-17.20	3	Vertical	237	1.47	-
5300MHz	Pass	AV	15.89312G	44.22	54.00	-9.78	3	Horizontal	273	1.48	-
5300MHz	Pass	PK	6.62492G	51.39	68.20	-16.81	3	Horizontal	248	1.64	-
5300MHz	Pass	PK	10.60272G	53.85	74.00	-20.15	3	Horizontal	133	1.62	-
5300MHz	Pass	PK	15.90808G	56.70	74.00	-17.30	3	Horizontal	273	1.48	-
5320MHz	Pass	AV	5.3256G	102.40	Inf	-Inf	3	Vertical	156	1.59	-
5320MHz	Pass	AV	5.35G	46.94	54.00	-7.06	3	Vertical	156	1.59	-
5320MHz	Pass	PK	5.3226G	112.07	Inf	-Inf	3	Vertical	156	1.59	-
5320MHz	Pass	PK	5.3616G	60.06	74.00	-13.94	3	Vertical	156	1.59	-
5320MHz	Pass	AV	5.3176G	98.54	Inf	-Inf	3	Horizontal	256	1.36	-
5320MHz	Pass	AV	5.35G	44.14	54.00	-9.86	3	Horizontal	256	1.36	-
5320MHz	Pass	PK	5.3186G	108.65	Inf	-Inf	3	Horizontal	256	1.36	-
5320MHz	Pass	PK	5.3614G	57.34	74.00	-16.66	3	Horizontal	256	1.36	-
5320MHz	Pass	AV	10.63032G	41.04	54.00	-12.96	3	Vertical	204	1.92	-
5320MHz	Pass	AV	15.95064G	44.23	54.00	-9.77	3	Vertical	264	2.24	-
5320MHz	Pass	PK	6.64988G	50.63	68.20	-17.57	3	Vertical	138	1.50	-
5320MHz	Pass	PK	10.63184G	53.50	74.00	-20.50	3	Vertical	204	1.92	-
5320MHz	Pass	PK	15.96896G	56.54	74.00	-17.46	3	Vertical	264	2.24	-
5320MHz	Pass	AV	10.63004G	40.94	54.00	-13.06	3	Horizontal	244	1.03	-
5320MHz	Pass	AV	15.95088G	44.22	54.00	-9.78	3	Horizontal	219	2.13	-
5320MHz	Pass	PK	6.64991G	52.35	68.20	-15.85	3	Horizontal	248	1.56	-
5320MHz	Pass	PK	10.63248G	53.45	74.00	-20.55	3	Horizontal	244	1.03	-
5320MHz	Pass	PK	15.95184G	56.94	74.00	-17.06	3	Horizontal	219	2.13	-
5500MHz	Pass	AV	5.4598G	45.07	54.00	-8.93	3	Vertical	138	1.66	-
5500MHz	Pass	AV	5.504G	103.60	Inf	-Inf	3	Vertical	138	1.66	-
5500MHz	Pass	PK	5.4674G	62.32	68.20	-5.88	3	Vertical	138	1.66	-
5500MHz	Pass	PK	5.4942G	113.20	Inf	-Inf	3	Vertical	138	1.66	-
5500MHz	Pass	AV	5.4588G	43.52	54.00	-10.48	3	Horizontal	250	1.43	-
5500MHz	Pass	AV	5.5066G	100.13	Inf	-Inf	3	Horizontal	250	1.43	-
5500MHz	Pass	PK	5.4688G	58.86	68.20	-9.34	3	Horizontal	250	1.43	-
5500MHz	Pass	PK	5.5052G	109.30	Inf	-Inf	3	Horizontal	250	1.43	-
5500MHz	Pass	AV	11.00904G	41.53	54.00	-12.47	3	Vertical	357	1.00	-
5500MHz	Pass	PK	6.87336G	49.26	68.20	-18.94	3	Vertical	150	1.50	-
5500MHz	Pass	PK	10.99048G	53.63	74.00	-20.37	3	Vertical	357	1.00	-
5500MHz	Pass	PK	16.49516G	57.01	68.20	-11.19	3	Vertical	241	1.58	-
5500MHz	Pass	AV	10.996G	41.44	54.00	-12.56	3	Horizontal	169	2.45	-
5500MHz	Pass	PK	6.87463G	49.68	68.20	-18.52	3	Horizontal	244	1.58	-
5500MHz	Pass	PK	10.99224G	54.38	74.00	-19.62	3	Horizontal	169	2.45	-
5500MHz	Pass	PK	16.49088G	57.39	68.20	-10.81	3	Horizontal	324	1.23	-
5580MHz	Pass	AV	5.457G	43.41	54.00	-10.59	3	Vertical	138	1.71	-
5580MHz	Pass	AV	5.5824G	104.28	Inf	-Inf	3	Vertical	138	1.71	-
5580MHz	Pass	PK	5.4648G	55.18	68.20	-13.02	3	Vertical	138	1.71	-
5580MHz	Pass	PK	5.583G	114.24	Inf	-Inf	3	Vertical	138	1.71	-
5580MHz	Pass	PK	5.7258G	54.76	68.20	-13.44	3	Vertical	138	1.71	-
5580MHz	Pass	AV	5.4504G	42.68	54.00	-11.32	3	Horizontal	252	1.34	-
5580MHz	Pass	AV	5.5848G	101.25	Inf	-Inf	3	Horizontal	252	1.34	-
5580MHz	Pass	PK	5.4612G	54.45	68.20	-13.75	3	Horizontal	252	1.34	-
5580MHz	Pass	PK	5.5866G	110.25	Inf	-Inf	3	Horizontal	252	1.34	-
5580MHz	Pass	PK	5.7276G	55.29	68.20	-12.91	3	Horizontal	252	1.34	-
5580MHz	Pass	AV	11.16848G	41.78	54.00	-12.22	3	Vertical	241	2.20	-
5580MHz	Pass	PK	6.97677G	51.43	68.20	-16.77	3	Vertical	148	1.46	-
5580MHz	Pass	PK	11.1528G	54.04	74.00	-19.96	3	Vertical	241	2.20	-
5580MHz	Pass	PK	16.7326G	57.68	68.20	-10.52	3	Vertical	325	1.01	-
5580MHz	Pass	AV	11.16848G	41.65	54.00	-12.35	3	Horizontal	356	1.07	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	6.97533G	49.65	68.20	-18.55	3	Horizontal	252	1.67	-
5580MHz	Pass	PK	11.16984G	54.10	74.00	-19.90	3	Horizontal	356	1.07	-
5580MHz	Pass	PK	16.74144G	57.08	68.20	-11.12	3	Horizontal	240	1.58	-
5700MHz	Pass	AV	5.7052G	102.07	Inf	-Inf	3	Vertical	151	1.50	-
5700MHz	Pass	PK	5.7016G	111.47	Inf	-Inf	3	Vertical	151	1.50	-
5700MHz	Pass	PK	5.728G	60.35	68.20	-7.85	3	Vertical	151	1.50	-
5700MHz	Pass	AV	5.7056G	101.81	Inf	-Inf	3	Horizontal	252	1.11	-
5700MHz	Pass	PK	5.6956G	111.10	Inf	-Inf	3	Horizontal	252	1.11	-
5700MHz	Pass	PK	5.728G	60.61	68.20	-7.59	3	Horizontal	252	1.11	-
5700MHz	Pass	AV	11.40092G	41.87	54.00	-12.13	3	Vertical	181	1.15	-
5700MHz	Pass	PK	7.1386G	49.91	68.20	-18.29	3	Vertical	147	1.21	-
5700MHz	Pass	PK	11.39128G	54.77	74.00	-19.23	3	Vertical	181	1.15	-
5700MHz	Pass	PK	17.10444G	57.34	68.20	-10.86	3	Vertical	131	1.82	-
5700MHz	Pass	AV	11.39856G	41.87	54.00	-12.13	3	Horizontal	341	1.43	-
5700MHz	Pass	PK	7.1686G	49.94	68.20	-18.26	3	Horizontal	244	1.50	-
5700MHz	Pass	PK	11.40884G	54.89	74.00	-19.11	3	Horizontal	341	1.43	-
5700MHz	Pass	PK	17.10092G	57.08	68.20	-11.12	3	Horizontal	227	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	42.48	54.00	-11.52	3	Vertical	151	1.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	103.49	Inf	-Inf	3	Vertical	151	1.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	53.84	68.20	-14.36	3	Vertical	151	1.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	112.89	Inf	-Inf	3	Vertical	151	1.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.978G	56.19	68.20	-12.01	3	Vertical	151	1.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.32	54.00	-11.68	3	Horizontal	251	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.726G	103.42	Inf	-Inf	3	Horizontal	251	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	54.25	68.20	-13.95	3	Horizontal	251	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	112.25	Inf	-Inf	3	Horizontal	251	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8736G	56.65	68.20	-11.55	3	Horizontal	251	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43024G	41.77	54.00	-12.23	3	Vertical	139	2.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.14972G	50.85	68.20	-17.35	3	Vertical	185	1.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44784G	55.05	74.00	-18.95	3	Vertical	139	2.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1662G	56.86	68.20	-11.34	3	Vertical	146	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43072G	41.77	54.00	-12.23	3	Horizontal	68	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.1502G	50.27	68.20	-17.93	3	Horizontal	240	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4306G	55.12	74.00	-18.88	3	Horizontal	68	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15152G	57.31	68.20	-10.89	3	Horizontal	81	1.55	-
5745MHz	Pass	AV	5.7522G	103.63	Inf	-Inf	3	Vertical	152	1.37	-
5745MHz	Pass	PK	5.6382G	55.56	68.20	-12.64	3	Vertical	152	1.37	-
5745MHz	Pass	PK	5.7462G	112.47	Inf	-Inf	3	Vertical	152	1.37	-
5745MHz	Pass	PK	5.9838G	56.74	68.20	-11.46	3	Vertical	152	1.37	-
5745MHz	Pass	AV	5.751G	103.93	Inf	-Inf	3	Horizontal	251	1.06	-
5745MHz	Pass	PK	5.6214G	57.02	68.20	-11.18	3	Horizontal	251	1.06	-
5745MHz	Pass	PK	5.751G	113.12	Inf	-Inf	3	Horizontal	251	1.06	-
5745MHz	Pass	PK	5.9502G	56.46	68.20	-11.74	3	Horizontal	251	1.06	-
5745MHz	Pass	AV	11.4804G	41.84	54.00	-12.16	3	Vertical	163	1.90	-
5745MHz	Pass	PK	7.18121G	50.67	68.20	-17.53	3	Vertical	185	1.44	-
5745MHz	Pass	PK	11.4976G	54.92	74.00	-19.08	3	Vertical	163	1.90	-
5745MHz	Pass	PK	17.22736G	56.52	68.20	-11.68	3	Vertical	104	2.46	-
5745MHz	Pass	AV	11.49756G	41.92	54.00	-12.08	3	Horizontal	224	2.12	-
5745MHz	Pass	PK	7.18129G	50.55	68.20	-17.65	3	Horizontal	240	1.48	-
5745MHz	Pass	PK	11.48716G	54.54	74.00	-19.46	3	Horizontal	224	2.12	-
5745MHz	Pass	PK	17.24388G	57.18	68.20	-11.02	3	Horizontal	333	1.91	-
5785MHz	Pass	AV	5.779G	103.16	Inf	-Inf	3	Vertical	153	1.42	-
5785MHz	Pass	PK	5.599G	55.74	68.20	-12.46	3	Vertical	153	1.42	-
5785MHz	Pass	PK	5.7802G	112.32	Inf	-Inf	3	Vertical	153	1.42	-
5785MHz	Pass	PK	5.9554G	57.03	68.20	-11.17	3	Vertical	153	1.42	-
5785MHz	Pass	AV	5.7886G	102.23	Inf	-Inf	3	Horizontal	250	1.28	-
5785MHz	Pass	PK	5.6242G	55.29	68.20	-12.91	3	Horizontal	250	1.28	-
5785MHz	Pass	PK	5.7898G	111.39	Inf	-Inf	3	Horizontal	250	1.28	-
5785MHz	Pass	PK	5.9506G	56.43	68.20	-11.77	3	Horizontal	250	1.28	-
5785MHz	Pass	AV	11.57796G	41.31	54.00	-12.69	3	Vertical	328	1.65	-
5785MHz	Pass	PK	7.22285G	50.14	68.20	-18.06	3	Vertical	241	1.49	-
5785MHz	Pass	PK	11.57692G	54.24	74.00	-19.76	3	Vertical	328	1.65	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.3568G	57.62	68.20	-10.58	3	Vertical	16	1.57	-
5785MHz	Pass	AV	11.56148G	41.33	54.00	-12.67	3	Horizontal	343	1.35	-
5785MHz	Pass	PK	7.23049G	50.31	68.20	-17.89	3	Horizontal	241	1.49	-
5785MHz	Pass	PK	11.57708G	53.85	74.00	-20.15	3	Horizontal	343	1.35	-
5785MHz	Pass	PK	17.35736G	57.49	68.20	-10.71	3	Horizontal	173	2.47	-
5825MHz	Pass	AV	5.8226G	104.00	Inf	-Inf	3	Vertical	150	1.42	-
5825MHz	Pass	PK	5.6078G	55.31	68.20	-12.89	3	Vertical	150	1.42	-
5825MHz	Pass	PK	5.8274G	112.82	Inf	-Inf	3	Vertical	150	1.42	-
5825MHz	Pass	PK	6.0842G	56.41	68.20	-11.79	3	Vertical	150	1.42	-
5825MHz	Pass	AV	5.8202G	103.76	Inf	-Inf	3	Horizontal	250	1.18	-
5825MHz	Pass	PK	5.6462G	55.23	68.20	-12.97	3	Horizontal	250	1.18	-
5825MHz	Pass	PK	5.8214G	113.60	Inf	-Inf	3	Horizontal	250	1.18	-
5825MHz	Pass	PK	5.9438G	56.27	68.20	-11.93	3	Horizontal	250	1.18	-
5825MHz	Pass	AV	7.28109G	38.34	54.00	-15.66	3	Vertical	183	1.49	-
5825MHz	Pass	AV	11.64344G	41.48	54.00	-12.52	3	Vertical	227	1.70	-
5825MHz	Pass	PK	7.28081G	50.53	74.00	-23.47	3	Vertical	183	1.49	-
5825MHz	Pass	PK	11.64328G	54.16	74.00	-19.84	3	Vertical	227	1.70	-
5825MHz	Pass	PK	17.48056G	57.60	68.20	-10.60	3	Vertical	309	2.28	-
5825MHz	Pass	AV	7.28141G	38.33	54.00	-15.67	3	Horizontal	238	1.50	-
5825MHz	Pass	AV	11.64168G	41.39	54.00	-12.61	3	Horizontal	44	1.50	-
5825MHz	Pass	PK	7.28505G	50.74	74.00	-23.26	3	Horizontal	238	1.50	-
5825MHz	Pass	PK	11.6428G	53.70	74.00	-20.30	3	Horizontal	44	1.50	-
5825MHz	Pass	PK	17.47184G	57.51	68.20	-10.69	3	Horizontal	24	1.50	-
802.11n HT20_Nss1_(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.17	54.00	-3.83	3	Vertical	156	1.50	-
5180MHz	Pass	AV	5.188G	100.85	Inf	-Inf	3	Vertical	156	1.50	-
5180MHz	Pass	PK	5.147G	66.75	74.00	-7.25	3	Vertical	156	1.50	-
5180MHz	Pass	PK	5.1876G	110.31	Inf	-Inf	3	Vertical	156	1.50	-
5180MHz	Pass	AV	5.1498G	49.59	54.00	-4.41	3	Horizontal	247	1.78	-
5180MHz	Pass	AV	5.1776G	99.05	Inf	-Inf	3	Horizontal	247	1.78	-
5180MHz	Pass	PK	5.1474G	64.74	74.00	-9.26	3	Horizontal	247	1.78	-
5180MHz	Pass	PK	5.1772G	108.51	Inf	-Inf	3	Horizontal	247	1.78	-
5180MHz	Pass	AV	15.5448G	43.41	54.00	-10.59	3	Vertical	307	2.90	-
5180MHz	Pass	PK	6.4748G	50.70	68.20	-17.50	3	Vertical	143	1.01	-
5180MHz	Pass	PK	10.35048G	53.24	68.20	-14.96	3	Vertical	141	2.77	-
5180MHz	Pass	PK	15.54496G	55.74	74.00	-18.26	3	Vertical	307	2.90	-
5180MHz	Pass	AV	15.54956G	43.42	54.00	-10.58	3	Horizontal	252	1.20	-
5180MHz	Pass	PK	6.47504G	51.64	68.20	-16.56	3	Horizontal	247	1.00	-
5180MHz	Pass	PK	10.35636G	53.83	68.20	-14.37	3	Horizontal	173	1.37	-
5180MHz	Pass	PK	15.5368G	56.11	74.00	-17.89	3	Horizontal	252	1.20	-
5200MHz	Pass	AV	5.15G	43.61	54.00	-10.39	3	Vertical	157	1.50	-
5200MHz	Pass	AV	5.1976G	101.62	Inf	-Inf	3	Vertical	157	1.50	-
5200MHz	Pass	PK	5.15G	55.13	74.00	-18.87	3	Vertical	157	1.50	-
5200MHz	Pass	PK	5.2028G	111.50	Inf	-Inf	3	Vertical	157	1.50	-
5200MHz	Pass	AV	5.15G	43.23	54.00	-10.77	3	Horizontal	249	1.73	-
5200MHz	Pass	AV	5.1972G	99.45	Inf	-Inf	3	Horizontal	249	1.73	-
5200MHz	Pass	PK	5.1476G	55.80	74.00	-18.20	3	Horizontal	249	1.73	-
5200MHz	Pass	PK	5.2028G	108.45	Inf	-Inf	3	Horizontal	249	1.73	-
5200MHz	Pass	AV	15.6012G	43.23	54.00	-10.77	3	Vertical	68	2.19	-
5200MHz	Pass	PK	6.50008G	51.24	68.20	-16.96	3	Vertical	141	1.40	-
5200MHz	Pass	PK	10.39892G	53.37	68.20	-14.83	3	Vertical	24	1.99	-
5200MHz	Pass	PK	15.60256G	56.21	74.00	-17.79	3	Vertical	68	2.19	-
5200MHz	Pass	AV	15.60016G	43.23	54.00	-10.77	3	Horizontal	234	2.17	-
5200MHz	Pass	PK	6.49992G	51.36	68.20	-16.84	3	Horizontal	247	1.00	-
5200MHz	Pass	PK	10.39052G	52.67	68.20	-15.53	3	Horizontal	0	1.31	-
5200MHz	Pass	PK	15.60532G	56.60	74.00	-17.40	3	Horizontal	234	2.17	-
5240MHz	Pass	AV	5.1494G	42.24	54.00	-11.76	3	Vertical	155	1.49	-
5240MHz	Pass	AV	5.234G	102.03	Inf	-Inf	3	Vertical	155	1.49	-
5240MHz	Pass	AV	5.35G	43.20	54.00	-10.80	3	Vertical	155	1.49	-
5240MHz	Pass	PK	5.1344G	53.61	74.00	-20.39	3	Vertical	155	1.49	-
5240MHz	Pass	PK	5.243G	111.39	Inf	-Inf	3	Vertical	155	1.49	-
5240MHz	Pass	PK	5.3558G	55.66	74.00	-18.34	3	Vertical	155	1.49	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	AV	5.15G	42.16	54.00	-11.84	3	Horizontal	246	1.50	-
5240MHz	Pass	AV	5.2334G	98.61	Inf	-Inf	3	Horizontal	246	1.50	-
5240MHz	Pass	AV	5.3828G	41.65	54.00	-12.35	3	Horizontal	246	1.50	-
5240MHz	Pass	PK	5.1326G	54.41	74.00	-19.59	3	Horizontal	246	1.50	-
5240MHz	Pass	PK	5.234G	107.48	Inf	-Inf	3	Horizontal	246	1.50	-
5240MHz	Pass	PK	5.3888G	53.47	74.00	-20.53	3	Horizontal	246	1.50	-
5240MHz	Pass	AV	15.72748G	43.62	54.00	-10.38	3	Vertical	42	2.00	-
5240MHz	Pass	PK	6.54988G	49.17	68.20	-19.03	3	Vertical	139	1.38	-
5240MHz	Pass	PK	10.47016G	52.38	68.20	-15.82	3	Vertical	243	2.64	-
5240MHz	Pass	PK	15.72032G	56.32	74.00	-17.68	3	Vertical	42	2.00	-
5240MHz	Pass	AV	15.72996G	43.53	54.00	-10.47	3	Horizontal	259	1.33	-
5240MHz	Pass	PK	6.54996G	51.08	68.20	-17.12	3	Horizontal	250	1.50	-
5240MHz	Pass	PK	10.47324G	52.49	68.20	-15.71	3	Horizontal	285	2.04	-
5240MHz	Pass	PK	15.7168G	55.78	74.00	-18.22	3	Horizontal	259	1.33	-
5260MHz	Pass	AV	5.15G	42.71	54.00	-11.29	3	Vertical	157	1.40	-
5260MHz	Pass	AV	5.2546G	103.14	Inf	-Inf	3	Vertical	157	1.40	-
5260MHz	Pass	AV	5.3578G	43.96	54.00	-10.04	3	Vertical	157	1.40	-
5260MHz	Pass	PK	5.1412G	54.09	74.00	-19.91	3	Vertical	157	1.40	-
5260MHz	Pass	PK	5.2564G	111.89	Inf	-Inf	3	Vertical	157	1.40	-
5260MHz	Pass	PK	5.3554G	55.78	74.00	-18.22	3	Vertical	157	1.40	-
5260MHz	Pass	AV	5.1466G	42.59	54.00	-11.41	3	Horizontal	243	1.50	-
5260MHz	Pass	AV	5.2546G	99.12	Inf	-Inf	3	Horizontal	243	1.50	-
5260MHz	Pass	AV	5.4088G	42.05	54.00	-11.95	3	Horizontal	243	1.50	-
5260MHz	Pass	PK	5.1466G	54.51	74.00	-19.49	3	Horizontal	243	1.50	-
5260MHz	Pass	PK	5.2582G	108.66	Inf	-Inf	3	Horizontal	243	1.50	-
5260MHz	Pass	PK	5.3722G	53.95	74.00	-20.05	3	Horizontal	243	1.50	-
5260MHz	Pass	AV	15.77708G	44.09	54.00	-9.91	3	Vertical	220	1.21	-
5260MHz	Pass	PK	6.57464G	50.47	68.20	-17.73	3	Vertical	141	1.37	-
5260MHz	Pass	PK	10.51356G	52.71	68.20	-15.49	3	Vertical	134	1.96	-
5260MHz	Pass	PK	15.77824G	56.64	74.00	-17.36	3	Vertical	220	1.21	-
5260MHz	Pass	AV	15.77092G	44.17	54.00	-9.83	3	Horizontal	202	2.11	-
5260MHz	Pass	PK	6.57512G	49.60	68.20	-18.60	3	Horizontal	235	1.59	-
5260MHz	Pass	PK	10.51164G	53.01	68.20	-15.19	3	Horizontal	50	1.36	-
5260MHz	Pass	PK	15.783G	56.91	74.00	-17.09	3	Horizontal	202	2.11	-
5300MHz	Pass	AV	5.2976G	103.99	Inf	-Inf	3	Vertical	155	1.31	-
5300MHz	Pass	AV	5.35G	46.01	54.00	-7.99	3	Vertical	155	1.31	-
5300MHz	Pass	PK	5.3064G	113.35	Inf	-Inf	3	Vertical	155	1.31	-
5300MHz	Pass	PK	5.35G	60.08	74.00	-13.92	3	Vertical	155	1.31	-
5300MHz	Pass	AV	5.2928G	98.70	Inf	-Inf	3	Horizontal	240	1.63	-
5300MHz	Pass	AV	5.35G	42.77	54.00	-11.23	3	Horizontal	240	1.63	-
5300MHz	Pass	PK	5.2948G	107.90	Inf	-Inf	3	Horizontal	240	1.63	-
5300MHz	Pass	PK	5.35G	55.99	74.00	-18.01	3	Horizontal	240	1.63	-
5300MHz	Pass	AV	15.897G	44.18	54.00	-9.82	3	Vertical	345	1.24	-
5300MHz	Pass	PK	6.62484G	48.93	68.20	-19.27	3	Vertical	140	1.06	-
5300MHz	Pass	PK	10.59G	53.10	68.20	-15.10	3	Vertical	30	1.90	-
5300MHz	Pass	PK	15.89448G	56.22	74.00	-17.78	3	Vertical	345	1.24	-
5300MHz	Pass	AV	15.89748G	44.06	54.00	-9.94	3	Horizontal	313	1.84	-
5300MHz	Pass	PK	6.62488G	51.06	68.20	-17.14	3	Horizontal	247	1.50	-
5300MHz	Pass	PK	10.59988G	53.78	68.20	-14.42	3	Horizontal	45	1.92	-
5300MHz	Pass	PK	15.9004G	56.39	74.00	-17.61	3	Horizontal	313	1.84	-
5320MHz	Pass	AV	5.3262G	102.47	Inf	-Inf	3	Vertical	155	1.38	-
5320MHz	Pass	AV	5.35G	46.35	54.00	-7.65	3	Vertical	155	1.38	-
5320MHz	Pass	PK	5.314G	111.90	Inf	-Inf	3	Vertical	155	1.38	-
5320MHz	Pass	PK	5.3502G	59.29	74.00	-14.71	3	Vertical	155	1.38	-
5320MHz	Pass	AV	5.322G	96.49	Inf	-Inf	3	Horizontal	225	1.61	-
5320MHz	Pass	AV	5.35G	43.26	54.00	-10.74	3	Horizontal	225	1.61	-
5320MHz	Pass	PK	5.3238G	105.62	Inf	-Inf	3	Horizontal	225	1.61	-
5320MHz	Pass	PK	5.3544G	55.61	74.00	-18.39	3	Horizontal	225	1.61	-
5320MHz	Pass	AV	10.63008G	40.78	54.00	-13.22	3	Vertical	2	2.14	-
5320MHz	Pass	AV	15.95044G	44.18	54.00	-9.82	3	Vertical	329	1.46	-
5320MHz	Pass	PK	6.65012G	50.56	68.20	-17.64	3	Vertical	155	1.24	-
5320MHz	Pass	PK	10.64988G	53.41	74.00	-20.59	3	Vertical	2	2.14	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.96724G	57.09	74.00	-16.91	3	Vertical	329	1.46	-
5320MHz	Pass	AV	10.6334G	40.86	54.00	-13.14	3	Horizontal	192	1.50	-
5320MHz	Pass	AV	15.9504G	44.18	54.00	-9.82	3	Horizontal	137	1.59	-
5320MHz	Pass	PK	6.64984G	51.56	68.20	-16.64	3	Horizontal	248	1.64	-
5320MHz	Pass	PK	10.63836G	54.63	74.00	-19.37	3	Horizontal	192	1.50	-
5320MHz	Pass	PK	15.96504G	56.40	74.00	-17.60	3	Horizontal	137	1.59	-
5260MHz	Pass	AV	5.15G	42.71	54.00	-11.29	3	Vertical	157	1.40	-
5260MHz	Pass	AV	5.2546G	103.14	Inf	-Inf	3	Vertical	157	1.40	-
5260MHz	Pass	AV	5.3578G	43.96	54.00	-10.04	3	Vertical	157	1.40	-
5260MHz	Pass	PK	5.1412G	54.09	74.00	-19.91	3	Vertical	157	1.40	-
5260MHz	Pass	PK	5.2564G	111.89	Inf	-Inf	3	Vertical	157	1.40	-
5260MHz	Pass	PK	5.3554G	55.78	74.00	-18.22	3	Vertical	157	1.40	-
5260MHz	Pass	AV	5.1466G	42.59	54.00	-11.41	3	Horizontal	243	1.50	-
5260MHz	Pass	AV	5.2546G	99.12	Inf	-Inf	3	Horizontal	243	1.50	-
5260MHz	Pass	AV	5.4088G	42.05	54.00	-11.95	3	Horizontal	243	1.50	-
5260MHz	Pass	PK	5.1466G	54.51	74.00	-19.49	3	Horizontal	243	1.50	-
5260MHz	Pass	PK	5.2582G	108.66	Inf	-Inf	3	Horizontal	243	1.50	-
5260MHz	Pass	PK	5.3722G	53.95	74.00	-20.05	3	Horizontal	243	1.50	-
5260MHz	Pass	AV	15.77708G	44.09	54.00	-9.91	3	Vertical	220	1.21	-
5260MHz	Pass	PK	6.57464G	50.47	68.20	-17.73	3	Vertical	141	1.37	-
5260MHz	Pass	PK	10.51356G	52.71	68.20	-15.49	3	Vertical	134	1.96	-
5260MHz	Pass	PK	15.77824G	56.64	74.00	-17.36	3	Vertical	220	1.21	-
5260MHz	Pass	AV	15.77092G	44.17	54.00	-9.83	3	Horizontal	202	2.11	-
5260MHz	Pass	PK	6.57512G	49.60	68.20	-18.60	3	Horizontal	235	1.59	-
5260MHz	Pass	PK	10.51164G	53.01	68.20	-15.19	3	Horizontal	50	1.36	-
5260MHz	Pass	PK	15.783G	56.91	74.00	-17.09	3	Horizontal	202	2.11	-
5300MHz	Pass	AV	5.2976G	103.99	Inf	-Inf	3	Vertical	155	1.31	-
5300MHz	Pass	AV	5.35G	46.01	54.00	-7.99	3	Vertical	155	1.31	-
5300MHz	Pass	PK	5.3064G	113.35	Inf	-Inf	3	Vertical	155	1.31	-
5300MHz	Pass	PK	5.35G	60.08	74.00	-13.92	3	Vertical	155	1.31	-
5300MHz	Pass	AV	5.2928G	98.70	Inf	-Inf	3	Horizontal	240	1.63	-
5300MHz	Pass	AV	5.35G	42.77	54.00	-11.23	3	Horizontal	240	1.63	-
5300MHz	Pass	PK	5.2948G	107.90	Inf	-Inf	3	Horizontal	240	1.63	-
5300MHz	Pass	PK	5.35G	55.99	74.00	-18.01	3	Horizontal	240	1.63	-
5300MHz	Pass	AV	15.897G	44.18	54.00	-9.82	3	Vertical	345	1.24	-
5300MHz	Pass	PK	6.62484G	48.93	68.20	-19.27	3	Vertical	140	1.06	-
5300MHz	Pass	PK	10.59G	53.10	68.20	-15.10	3	Vertical	30	1.90	-
5300MHz	Pass	PK	15.89448G	56.22	74.00	-17.78	3	Vertical	345	1.24	-
5300MHz	Pass	AV	15.89748G	44.06	54.00	-9.94	3	Horizontal	313	1.84	-
5300MHz	Pass	PK	6.62488G	51.06	68.20	-17.14	3	Horizontal	247	1.50	-
5300MHz	Pass	PK	10.59988G	53.78	68.20	-14.42	3	Horizontal	45	1.92	-
5300MHz	Pass	PK	15.9004G	56.39	74.00	-17.61	3	Horizontal	313	1.84	-
5320MHz	Pass	AV	5.3262G	102.47	Inf	-Inf	3	Vertical	155	1.38	-
5320MHz	Pass	AV	5.35G	46.35	54.00	-7.65	3	Vertical	155	1.38	-
5320MHz	Pass	PK	5.314G	111.90	Inf	-Inf	3	Vertical	155	1.38	-
5320MHz	Pass	PK	5.3502G	59.29	74.00	-14.71	3	Vertical	155	1.38	-
5320MHz	Pass	AV	5.322G	96.49	Inf	-Inf	3	Horizontal	225	1.61	-
5320MHz	Pass	AV	5.35G	43.26	54.00	-10.74	3	Horizontal	225	1.61	-
5320MHz	Pass	PK	5.3238G	105.62	Inf	-Inf	3	Horizontal	225	1.61	-
5320MHz	Pass	PK	5.3544G	55.61	74.00	-18.39	3	Horizontal	225	1.61	-
5320MHz	Pass	AV	10.63008G	40.78	54.00	-13.22	3	Vertical	2	2.14	-
5320MHz	Pass	AV	15.95044G	44.18	54.00	-9.82	3	Vertical	329	1.46	-
5320MHz	Pass	PK	6.65012G	50.56	68.20	-17.64	3	Vertical	155	1.24	-
5320MHz	Pass	PK	10.64988G	53.41	74.00	-20.59	3	Vertical	2	2.14	-
5320MHz	Pass	PK	15.96724G	57.09	74.00	-16.91	3	Vertical	329	1.46	-
5320MHz	Pass	AV	10.6334G	40.86	54.00	-13.14	3	Horizontal	192	1.50	-
5320MHz	Pass	AV	15.9504G	44.18	54.00	-9.82	3	Horizontal	137	1.59	-
5320MHz	Pass	PK	6.64984G	51.56	68.20	-16.64	3	Horizontal	248	1.64	-
5320MHz	Pass	PK	10.63836G	54.63	74.00	-19.37	3	Horizontal	192	1.50	-
5320MHz	Pass	PK	15.96504G	56.40	74.00	-17.60	3	Horizontal	137	1.59	-
5745MHz	Pass	AV	5.751G	100.32	Inf	-Inf	3	Vertical	153	1.50	-
5745MHz	Pass	PK	5.649G	55.70	68.20	-12.50	3	Vertical	153	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.7426G	113.97	Inf	-Inf	3	Vertical	153	1.50	-
5745MHz	Pass	PK	6.039G	56.22	68.20	-11.98	3	Vertical	153	1.50	-
5745MHz	Pass	AV	5.751G	100.88	Inf	-Inf	3	Horizontal	249	1.06	-
5745MHz	Pass	PK	5.5926G	55.32	68.20	-12.88	3	Horizontal	249	1.06	-
5745MHz	Pass	PK	5.7486G	113.33	Inf	-Inf	3	Horizontal	249	1.06	-
5745MHz	Pass	PK	6.0186G	55.48	68.20	-12.72	3	Horizontal	249	1.06	-
5745MHz	Pass	AV	11.49604G	41.53	54.00	-12.47	3	Vertical	31	2.34	-
5745MHz	Pass	PK	7.18121G	50.64	68.20	-17.56	3	Vertical	164	1.74	-
5745MHz	Pass	PK	11.49788G	53.78	74.00	-20.22	3	Vertical	31	2.34	-
5745MHz	Pass	PK	17.2376G	57.63	68.20	-10.57	3	Vertical	223	1.56	-
5745MHz	Pass	AV	11.49212G	41.59	54.00	-12.41	3	Horizontal	341	1.66	-
5745MHz	Pass	PK	7.17137G	50.29	68.20	-17.91	3	Horizontal	252	1.50	-
5745MHz	Pass	PK	11.48932G	54.01	74.00	-19.99	3	Horizontal	341	1.66	-
5745MHz	Pass	PK	17.23836G	56.42	68.20	-11.78	3	Horizontal	220	2.62	-
5785MHz	Pass	AV	5.7886G	99.61	Inf	-Inf	3	Vertical	157	1.47	-
5785MHz	Pass	PK	5.557G	55.69	68.20	-12.51	3	Vertical	157	1.47	-
5785MHz	Pass	PK	5.7874G	112.57	Inf	-Inf	3	Vertical	157	1.47	-
5785MHz	Pass	PK	6.0502G	56.12	68.20	-12.08	3	Vertical	157	1.47	-
5785MHz	Pass	AV	5.791G	95.83	Inf	-Inf	3	Horizontal	249	1.50	-
5785MHz	Pass	PK	5.5318G	54.57	68.20	-13.63	3	Horizontal	249	1.50	-
5785MHz	Pass	PK	5.791G	108.19	Inf	-Inf	3	Horizontal	249	1.50	-
5785MHz	Pass	PK	6.0754G	55.50	68.20	-12.70	3	Horizontal	249	1.50	-
5785MHz	Pass	AV	7.27457G	37.27	54.00	-16.73	3	Vertical	78	1.50	-
5785MHz	Pass	AV	11.56G	40.97	54.00	-13.03	3	Vertical	354	1.33	-
5785MHz	Pass	PK	7.27845G	49.93	74.00	-24.07	3	Vertical	78	1.50	-
5785MHz	Pass	PK	11.57732G	53.69	74.00	-20.31	3	Vertical	354	1.33	-
5785MHz	Pass	PK	17.35548G	56.46	68.20	-11.74	3	Vertical	157	1.62	-
5785MHz	Pass	AV	7.27713G	37.23	54.00	-16.77	3	Horizontal	134	1.50	-
5785MHz	Pass	AV	11.57572G	40.96	54.00	-13.04	3	Horizontal	14	2.69	-
5785MHz	Pass	PK	7.27145G	50.64	74.00	-23.36	3	Horizontal	134	1.50	-
5785MHz	Pass	PK	11.56352G	53.68	74.00	-20.32	3	Horizontal	14	2.69	-
5785MHz	Pass	PK	17.36416G	57.26	68.20	-10.94	3	Horizontal	286	1.44	-
5825MHz	Pass	AV	5.819G	100.43	Inf	-Inf	3	Vertical	135	1.50	-
5825MHz	Pass	PK	5.6354G	55.87	68.20	-12.33	3	Vertical	135	1.50	-
5825MHz	Pass	PK	5.8322G	112.19	Inf	-Inf	3	Vertical	135	1.50	-
5825MHz	Pass	PK	5.9438G	56.76	68.20	-11.44	3	Vertical	135	1.50	-
5825MHz	Pass	AV	5.8298G	100.34	Inf	-Inf	3	Horizontal	249	1.00	-
5825MHz	Pass	PK	5.5898G	55.25	68.20	-12.95	3	Horizontal	249	1.00	-
5825MHz	Pass	PK	5.8202G	112.57	Inf	-Inf	3	Horizontal	249	1.00	-
5825MHz	Pass	PK	6.059G	56.71	68.20	-11.49	3	Horizontal	249	1.00	-
5825MHz	Pass	AV	7.28125G	38.45	54.00	-15.55	3	Vertical	160	2.00	-
5825MHz	Pass	AV	11.64256G	41.02	54.00	-12.98	3	Vertical	196	1.53	-
5825MHz	Pass	PK	7.28145G	49.96	74.00	-24.04	3	Vertical	160	2.00	-
5825MHz	Pass	PK	11.65132G	53.76	74.00	-20.24	3	Vertical	196	1.53	-
5825MHz	Pass	PK	17.47504G	57.64	68.20	-10.56	3	Vertical	278	2.25	-
5825MHz	Pass	AV	7.28117G	37.76	54.00	-16.24	3	Horizontal	250	1.37	-
5825MHz	Pass	AV	11.64056G	41.03	54.00	-12.97	3	Horizontal	162	1.16	-
5825MHz	Pass	PK	7.28973G	49.82	74.00	-24.18	3	Horizontal	250	1.37	-
5825MHz	Pass	PK	11.64168G	53.59	74.00	-20.41	3	Horizontal	162	1.16	-
5825MHz	Pass	PK	17.48212G	57.76	68.20	-10.44	3	Horizontal	126	1.79	-
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	51.68	54.00	-2.32	3	Vertical	139	1.70	-
5190MHz	Pass	AV	5.2024G	97.95	Inf	-Inf	3	Vertical	139	1.70	-
5190MHz	Pass	PK	5.1496G	66.63	74.00	-7.37	3	Vertical	139	1.70	-
5190MHz	Pass	PK	5.1832G	107.90	Inf	-Inf	3	Vertical	139	1.70	-
5190MHz	Pass	AV	5.15G	50.43	54.00	-3.57	3	Horizontal	243	1.48	-
5190MHz	Pass	AV	5.1804G	95.16	Inf	-Inf	3	Horizontal	243	1.48	-
5190MHz	Pass	PK	5.1496G	67.21	74.00	-6.79	3	Horizontal	243	1.48	-
5190MHz	Pass	PK	5.1848G	105.56	Inf	-Inf	3	Horizontal	243	1.48	-
5190MHz	Pass	AV	15.56012G	43.39	54.00	-10.61	3	Vertical	350	2.17	-
5190MHz	Pass	PK	6.48746G	50.78	68.20	-17.42	3	Vertical	140	1.50	-
5190MHz	Pass	PK	10.3816G	53.33	68.20	-14.87	3	Vertical	167	1.63	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	15.56636G	56.14	74.00	-17.86	3	Vertical	350	2.17	-
5190MHz	Pass	AV	15.56G	43.39	54.00	-10.61	3	Horizontal	3	2.03	-
5190MHz	Pass	PK	6.48758G	51.80	68.20	-16.40	3	Horizontal	244	1.00	-
5190MHz	Pass	PK	10.3784G	53.22	68.20	-14.98	3	Horizontal	317	1.57	-
5190MHz	Pass	PK	15.57096G	55.64	74.00	-18.36	3	Horizontal	3	2.03	-
5230MHz	Pass	AV	5.15G	44.28	54.00	-9.72	3	Vertical	162	1.31	-
5230MHz	Pass	AV	5.232G	97.88	Inf	-Inf	3	Vertical	162	1.31	-
5230MHz	Pass	PK	5.1496G	54.89	74.00	-19.11	3	Vertical	162	1.31	-
5230MHz	Pass	PK	5.2336G	106.77	Inf	-Inf	3	Vertical	162	1.31	-
5230MHz	Pass	AV	5.15G	44.35	54.00	-9.65	3	Horizontal	243	1.56	-
5230MHz	Pass	AV	5.2152G	95.48	Inf	-Inf	3	Horizontal	243	1.56	-
5230MHz	Pass	PK	5.148G	55.26	74.00	-18.74	3	Horizontal	243	1.56	-
5230MHz	Pass	PK	5.2148G	104.76	Inf	-Inf	3	Horizontal	243	1.56	-
5230MHz	Pass	AV	15.68236G	43.28	54.00	-10.72	3	Vertical	130	1.53	-
5230MHz	Pass	PK	6.53734G	50.16	68.20	-18.04	3	Vertical	140	1.50	-
5230MHz	Pass	PK	10.45876G	52.90	68.20	-15.30	3	Vertical	36	1.52	-
5230MHz	Pass	PK	15.69676G	55.35	74.00	-18.65	3	Vertical	130	1.53	-
5230MHz	Pass	AV	15.68596G	43.39	54.00	-10.61	3	Horizontal	151	2.09	-
5230MHz	Pass	PK	6.53742G	50.79	68.20	-17.41	3	Horizontal	251	1.47	-
5230MHz	Pass	PK	10.45548G	52.74	68.20	-15.46	3	Horizontal	149	1.18	-
5230MHz	Pass	PK	15.6846G	55.22	74.00	-18.78	3	Horizontal	151	2.09	-
5270MHz	Pass	AV	5.2748G	97.64	Inf	-Inf	3	Vertical	156	1.53	-
5270MHz	Pass	AV	5.35G	45.39	54.00	-8.61	3	Vertical	156	1.53	-
5270MHz	Pass	PK	5.262G	106.68	Inf	-Inf	3	Vertical	156	1.53	-
5270MHz	Pass	PK	5.3508G	59.93	74.00	-14.07	3	Vertical	156	1.53	-
5270MHz	Pass	AV	5.2532G	94.61	Inf	-Inf	3	Horizontal	242	1.60	-
5270MHz	Pass	AV	5.3508G	43.05	54.00	-10.95	3	Horizontal	242	1.60	-
5270MHz	Pass	PK	5.2572G	104.12	Inf	-Inf	3	Horizontal	242	1.60	-
5270MHz	Pass	PK	5.3556G	55.81	74.00	-18.19	3	Horizontal	242	1.60	-
5270MHz	Pass	AV	15.80276G	43.80	54.00	-10.20	3	Vertical	69	1.18	-
5270MHz	Pass	PK	6.5875G	53.21	68.20	-14.99	3	Vertical	207	1.45	-
5270MHz	Pass	PK	10.53096G	53.41	68.20	-14.79	3	Vertical	147	2.08	-
5270MHz	Pass	PK	15.8G	56.52	74.00	-17.48	3	Vertical	69	1.18	-
5270MHz	Pass	AV	15.80684G	43.82	54.00	-10.18	3	Horizontal	17	2.48	-
5270MHz	Pass	PK	6.5875G	51.99	68.20	-16.21	3	Horizontal	242	2.18	-
5270MHz	Pass	PK	10.5418G	53.46	68.20	-14.74	3	Horizontal	65	2.86	-
5270MHz	Pass	PK	15.8128G	55.88	74.00	-18.12	3	Horizontal	17	2.48	-
5310MHz	Pass	AV	5.3224G	96.17	Inf	-Inf	3	Vertical	154	1.56	-
5310MHz	Pass	AV	5.35G	47.62	54.00	-6.38	3	Vertical	154	1.56	-
5310MHz	Pass	PK	5.3012G	105.85	Inf	-Inf	3	Vertical	154	1.56	-
5310MHz	Pass	PK	5.3504G	61.04	74.00	-12.96	3	Vertical	154	1.56	-
5310MHz	Pass	AV	5.302G	91.66	Inf	-Inf	3	Horizontal	242	1.56	-
5310MHz	Pass	AV	5.35G	45.79	54.00	-8.21	3	Horizontal	242	1.56	-
5310MHz	Pass	PK	5.298G	101.40	Inf	-Inf	3	Horizontal	242	1.56	-
5310MHz	Pass	PK	5.366G	57.20	74.00	-16.80	3	Horizontal	242	1.56	-
5310MHz	Pass	AV	10.6148G	40.83	54.00	-13.17	3	Vertical	328	1.65	-
5310MHz	Pass	AV	15.93728G	44.03	54.00	-9.97	3	Vertical	334	2.56	-
5310MHz	Pass	PK	6.63742G	52.34	68.20	-15.86	3	Vertical	207	1.50	-
5310MHz	Pass	PK	10.62108G	52.71	74.00	-21.29	3	Vertical	328	1.65	-
5310MHz	Pass	PK	15.92332G	55.62	74.00	-18.38	3	Vertical	334	2.56	-
5310MHz	Pass	AV	10.617G	40.80	54.00	-13.20	3	Horizontal	239	2.21	-
5310MHz	Pass	AV	15.93372G	43.93	54.00	-10.07	3	Horizontal	71	1.69	-
5310MHz	Pass	PK	6.63758G	50.50	68.20	-17.70	3	Horizontal	135	1.01	-
5310MHz	Pass	PK	10.61868G	53.29	74.00	-20.71	3	Horizontal	239	2.21	-
5310MHz	Pass	PK	15.9378G	56.09	74.00	-17.91	3	Horizontal	71	1.69	-
5510MHz	Pass	AV	5.4596G	48.45	54.00	-5.55	3	Vertical	136	1.56	-
5510MHz	Pass	AV	5.5132G	99.21	Inf	-Inf	3	Vertical	136	1.56	-
5510MHz	Pass	PK	5.4692G	65.10	68.20	-3.10	3	Vertical	136	1.56	-
5510MHz	Pass	PK	5.4972G	108.97	Inf	-Inf	3	Vertical	136	1.56	-
5510MHz	Pass	AV	5.4584G	46.55	54.00	-7.45	3	Horizontal	246	1.37	-
5510MHz	Pass	AV	5.526G	95.49	Inf	-Inf	3	Horizontal	246	1.37	-
5510MHz	Pass	PK	5.4692G	61.43	68.20	-6.77	3	Horizontal	246	1.37	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	5.5204G	104.95	Inf	-Inf	3	Horizontal	246	1.37	-
5510MHz	Pass	AV	11.02596G	41.22	54.00	-12.78	3	Vertical	181	1.52	-
5510MHz	Pass	PK	6.88806G	48.68	68.20	-19.52	3	Vertical	180	1.27	-
5510MHz	Pass	PK	11.01148G	54.15	74.00	-19.85	3	Vertical	181	1.52	-
5510MHz	Pass	PK	16.52728G	56.82	68.20	-11.38	3	Vertical	206	1.67	-
5510MHz	Pass	AV	11.01616G	41.23	54.00	-12.77	3	Horizontal	137	3.00	-
5510MHz	Pass	PK	6.8875G	48.65	68.20	-19.55	3	Horizontal	253	1.00	-
5510MHz	Pass	PK	11.02976G	53.13	74.00	-20.87	3	Horizontal	137	3.00	-
5510MHz	Pass	PK	16.53392G	56.90	68.20	-11.30	3	Horizontal	196	2.13	-
5550MHz	Pass	AV	5.4588G	46.90	54.00	-7.10	3	Vertical	135	1.78	-
5550MHz	Pass	AV	5.546G	99.86	Inf	-Inf	3	Vertical	135	1.78	-
5550MHz	Pass	PK	5.4692G	59.65	68.20	-8.55	3	Vertical	135	1.78	-
5550MHz	Pass	PK	5.5368G	109.36	Inf	-Inf	3	Vertical	135	1.78	-
5550MHz	Pass	AV	5.458G	45.81	54.00	-8.19	3	Horizontal	248	1.22	-
5550MHz	Pass	AV	5.566G	97.30	Inf	-Inf	3	Horizontal	248	1.22	-
5550MHz	Pass	PK	5.4628G	58.13	68.20	-10.07	3	Horizontal	248	1.22	-
5550MHz	Pass	PK	5.5648G	106.71	Inf	-Inf	3	Horizontal	248	1.22	-
5550MHz	Pass	AV	11.10808G	41.21	54.00	-12.79	3	Vertical	348	1.06	-
5550MHz	Pass	PK	6.93798G	49.02	68.20	-19.18	3	Vertical	190	1.08	-
5550MHz	Pass	PK	11.1078G	53.46	74.00	-20.54	3	Vertical	348	1.06	-
5550MHz	Pass	PK	16.64132G	56.37	68.20	-11.83	3	Vertical	277	2.20	-
5550MHz	Pass	AV	11.10928G	41.22	54.00	-12.78	3	Horizontal	166	2.40	-
5550MHz	Pass	PK	6.9373G	50.38	68.20	-17.82	3	Horizontal	252	1.00	-
5550MHz	Pass	PK	11.09448G	53.53	74.00	-20.47	3	Horizontal	166	2.40	-
5550MHz	Pass	PK	16.65156G	56.16	68.20	-12.04	3	Horizontal	175	1.57	-
5670MHz	Pass	AV	5.6658G	98.64	Inf	-Inf	3	Vertical	147	1.54	-
5670MHz	Pass	PK	5.6712G	107.81	Inf	-Inf	3	Vertical	147	1.54	-
5670MHz	Pass	PK	5.7324G	59.12	68.20	-9.08	3	Vertical	147	1.54	-
5670MHz	Pass	AV	5.685G	97.16	Inf	-Inf	3	Horizontal	248	1.14	-
5670MHz	Pass	PK	5.6568G	106.30	Inf	-Inf	3	Horizontal	248	1.14	-
5670MHz	Pass	PK	5.7294G	62.15	68.20	-6.05	3	Horizontal	248	1.14	-
5670MHz	Pass	AV	11.33352G	41.46	54.00	-12.54	3	Vertical	252	1.31	-
5670MHz	Pass	PK	7.08338G	49.69	68.20	-18.51	3	Vertical	154	1.50	-
5670MHz	Pass	PK	11.3446G	53.84	74.00	-20.16	3	Vertical	252	1.31	-
5670MHz	Pass	PK	17.00064G	56.20	68.20	-12.00	3	Vertical	355	2.90	-
5670MHz	Pass	AV	11.33996G	41.45	54.00	-12.55	3	Horizontal	251	1.57	-
5670MHz	Pass	PK	7.08766G	49.78	68.20	-18.42	3	Horizontal	252	1.50	-
5670MHz	Pass	PK	11.33992G	53.89	74.00	-20.11	3	Horizontal	251	1.57	-
5670MHz	Pass	PK	17.0076G	56.14	68.20	-12.06	3	Horizontal	268	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7004G	100.30	Inf	-Inf	3	Vertical	148	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	55.92	68.20	-12.28	3	Vertical	148	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7004G	109.66	Inf	-Inf	3	Vertical	148	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8756G	62.09	68.20	-6.11	3	Vertical	148	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7232G	99.03	Inf	-Inf	3	Horizontal	246	1.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	56.15	68.20	-12.05	3	Horizontal	246	1.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.722G	107.49	Inf	-Inf	3	Horizontal	246	1.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8756G	60.43	68.20	-7.77	3	Horizontal	246	1.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.417G	41.55	54.00	-12.45	3	Vertical	181	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.1307G	49.73	68.20	-18.47	3	Vertical	360	1.86	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42016G	53.20	74.00	-20.80	3	Vertical	181	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.128G	55.72	68.20	-12.48	3	Vertical	343	1.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41576G	41.56	54.00	-12.44	3	Horizontal	311	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.13082G	49.90	68.20	-18.30	3	Horizontal	356	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4126G	53.63	74.00	-20.37	3	Horizontal	311	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1342G	56.61	68.20	-11.59	3	Horizontal	82	1.77	-
5755MHz	Pass	AV	5.7574G	98.91	Inf	-Inf	3	Vertical	147	1.48	-
5755MHz	Pass	PK	5.6494G	54.78	68.20	-13.42	3	Vertical	147	1.48	-
5755MHz	Pass	PK	5.749G	107.20	Inf	-Inf	3	Vertical	147	1.48	-
5755MHz	Pass	PK	5.9518G	55.98	68.20	-12.22	3	Vertical	147	1.48	-
5755MHz	Pass	AV	5.7574G	98.12	Inf	-Inf	3	Horizontal	246	1.13	-
5755MHz	Pass	PK	5.6194G	55.30	68.20	-12.90	3	Horizontal	246	1.13	-
5755MHz	Pass	PK	5.761G	106.42	Inf	-Inf	3	Horizontal	246	1.13	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.929G	55.73	68.20	-12.47	3	Horizontal	246	1.13	-
5755MHz	Pass	AV	11.51548G	41.23	54.00	-12.77	3	Vertical	188	2.36	-
5755MHz	Pass	PK	7.19371G	50.60	68.20	-17.60	3	Vertical	162	1.71	-
5755MHz	Pass	PK	11.51304G	53.63	74.00	-20.37	3	Vertical	188	2.36	-
5755MHz	Pass	PK	17.27368G	56.51	68.20	-11.69	3	Vertical	2	1.23	-
5755MHz	Pass	AV	11.51236G	41.12	54.00	-12.88	3	Horizontal	317	2.38	-
5755MHz	Pass	PK	7.19443G	50.05	68.20	-18.15	3	Horizontal	252	1.48	-
5755MHz	Pass	PK	11.51276G	53.23	74.00	-20.77	3	Horizontal	317	2.38	-
5755MHz	Pass	PK	17.25996G	56.55	68.20	-11.65	3	Horizontal	235	2.84	-
5795MHz	Pass	AV	5.7878G	99.91	Inf	-Inf	3	Vertical	148	1.48	-
5795MHz	Pass	PK	5.603G	55.25	68.20	-12.95	3	Vertical	148	1.48	-
5795MHz	Pass	PK	5.7914G	109.08	Inf	-Inf	3	Vertical	148	1.48	-
5795MHz	Pass	PK	5.9294G	56.63	68.20	-11.57	3	Vertical	148	1.48	-
5795MHz	Pass	AV	5.7878G	98.10	Inf	-Inf	3	Horizontal	242	1.30	-
5795MHz	Pass	PK	5.6414G	54.21	68.20	-13.99	3	Horizontal	242	1.30	-
5795MHz	Pass	PK	5.7986G	107.48	Inf	-Inf	3	Horizontal	242	1.30	-
5795MHz	Pass	PK	5.9378G	55.38	68.20	-12.82	3	Horizontal	242	1.30	-
5795MHz	Pass	AV	11.58104G	40.93	54.00	-13.07	3	Vertical	169	1.23	-
5795MHz	Pass	PK	7.24379G	50.40	68.20	-17.80	3	Vertical	161	1.95	-
5795MHz	Pass	PK	11.5838G	53.63	74.00	-20.37	3	Vertical	169	1.23	-
5795MHz	Pass	PK	17.39136G	56.60	68.20	-11.60	3	Vertical	308	1.04	-
5795MHz	Pass	AV	11.58048G	40.93	54.00	-13.07	3	Horizontal	52	1.92	-
5795MHz	Pass	PK	7.25327G	50.17	74.00	-23.83	3	Horizontal	250	1.57	-
5795MHz	Pass	PK	11.59508G	53.36	74.00	-20.64	3	Horizontal	52	1.92	-
5795MHz	Pass	PK	17.39424G	56.60	68.20	-11.60	3	Horizontal	257	2.13	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	47.80	54.00	-6.20	3	Vertical	140	1.71	-
5210MHz	Pass	AV	5.206G	92.39	Inf	-Inf	3	Vertical	140	1.71	-
5210MHz	Pass	AV	5.353G	43.38	54.00	-10.62	3	Vertical	140	1.71	-
5210MHz	Pass	PK	5.14G	59.91	74.00	-14.09	3	Vertical	140	1.71	-
5210MHz	Pass	PK	5.224G	100.93	Inf	-Inf	3	Vertical	140	1.71	-
5210MHz	Pass	PK	5.441G	54.19	74.00	-19.81	3	Vertical	140	1.71	-
5210MHz	Pass	AV	5.15G	47.02	54.00	-6.98	3	Horizontal	243	1.54	-
5210MHz	Pass	AV	5.212G	89.72	Inf	-Inf	3	Horizontal	243	1.54	-
5210MHz	Pass	AV	5.447G	42.20	54.00	-11.80	3	Horizontal	243	1.54	-
5210MHz	Pass	PK	5.149G	57.23	74.00	-16.77	3	Horizontal	243	1.54	-
5210MHz	Pass	PK	5.215G	98.28	Inf	-Inf	3	Horizontal	243	1.54	-
5210MHz	Pass	PK	5.443G	53.89	74.00	-20.11	3	Horizontal	243	1.54	-
5210MHz	Pass	AV	15.62506G	43.42	54.00	-10.58	3	Vertical	299	2.34	-
5210MHz	Pass	PK	6.51254G	52.04	68.20	-16.16	3	Vertical	140	1.44	-
5210MHz	Pass	PK	10.41658G	52.87	68.20	-15.33	3	Vertical	60	2.80	-
5210MHz	Pass	PK	15.6334G	55.44	74.00	-18.56	3	Vertical	299	2.34	-
5210MHz	Pass	AV	15.627G	43.53	54.00	-10.47	3	Horizontal	342	1.16	-
5210MHz	Pass	PK	6.5125G	49.64	68.20	-18.56	3	Horizontal	138	1.45	-
5210MHz	Pass	PK	10.42252G	52.87	68.20	-15.33	3	Horizontal	15	1.49	-
5210MHz	Pass	PK	15.63148G	56.17	74.00	-17.83	3	Horizontal	342	1.16	-
5290MHz	Pass	AV	5.149G	42.14	54.00	-11.86	3	Vertical	156	1.50	-
5290MHz	Pass	AV	5.297G	91.84	Inf	-Inf	3	Vertical	156	1.50	-
5290MHz	Pass	AV	5.351G	46.78	54.00	-7.22	3	Vertical	156	1.50	-
5290MHz	Pass	PK	5.135G	52.82	74.00	-21.18	3	Vertical	156	1.50	-
5290MHz	Pass	PK	5.274G	100.78	Inf	-Inf	3	Vertical	156	1.50	-
5290MHz	Pass	PK	5.524G	53.96	68.20	-14.24	3	Vertical	156	1.50	-
5290MHz	Pass	AV	5.149G	42.49	54.00	-11.51	3	Horizontal	241	1.50	-
5290MHz	Pass	AV	5.265G	88.05	Inf	-Inf	3	Horizontal	241	1.50	-
5290MHz	Pass	AV	5.353G	43.53	54.00	-10.47	3	Horizontal	241	1.50	-
5290MHz	Pass	PK	5.121G	53.01	74.00	-20.99	3	Horizontal	241	1.50	-
5290MHz	Pass	PK	5.265G	96.60	Inf	-Inf	3	Horizontal	241	1.50	-
5290MHz	Pass	PK	5.495G	54.96	68.20	-13.24	3	Horizontal	241	1.50	-
5290MHz	Pass	AV	15.87076G	43.83	54.00	-10.17	3	Vertical	332	1.56	-
5290MHz	Pass	PK	6.61246G	53.92	68.20	-14.28	3	Vertical	206	1.54	-
5290MHz	Pass	PK	10.58168G	53.27	68.20	-14.93	3	Vertical	49	2.50	-
5290MHz	Pass	PK	15.86584G	56.16	74.00	-17.84	3	Vertical	332	1.56	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	15.87016G	43.94	54.00	-10.06	3	Horizontal	275	1.78	-
5290MHz	Pass	PK	6.61254G	53.08	68.20	-15.12	3	Horizontal	158	1.62	-
5290MHz	Pass	PK	10.58146G	53.16	68.20	-15.04	3	Horizontal	246	2.50	-
5290MHz	Pass	PK	15.8691G	56.31	74.00	-17.69	3	Horizontal	275	1.78	-
5530MHz	Pass	AV	5.46G	45.46	54.00	-8.54	3	Vertical	133	1.77	-
5530MHz	Pass	AV	5.545G	96.80	Inf	-Inf	3	Vertical	133	1.77	-
5530MHz	Pass	PK	5.47G	57.53	68.20	-10.67	3	Vertical	133	1.77	-
5530MHz	Pass	PK	5.545G	105.43	Inf	-Inf	3	Vertical	133	1.77	-
5530MHz	Pass	PK	5.726G	53.91	68.20	-14.29	3	Vertical	133	1.77	-
5530MHz	Pass	AV	5.46G	43.51	54.00	-10.49	3	Horizontal	248	1.27	-
5530MHz	Pass	AV	5.545G	94.01	Inf	-Inf	3	Horizontal	248	1.27	-
5530MHz	Pass	PK	5.464G	54.72	68.20	-13.48	3	Horizontal	248	1.27	-
5530MHz	Pass	PK	5.549G	102.85	Inf	-Inf	3	Horizontal	248	1.27	-
5530MHz	Pass	PK	5.757G	54.21	68.20	-13.99	3	Horizontal	248	1.27	-
5530MHz	Pass	AV	11.05956G	41.32	54.00	-12.68	3	Vertical	35	2.76	-
5530MHz	Pass	PK	6.91258G	50.44	68.20	-17.76	3	Vertical	211	1.47	-
5530MHz	Pass	PK	11.06154G	53.60	74.00	-20.40	3	Vertical	35	2.76	-
5530MHz	Pass	PK	16.58738G	56.28	68.20	-11.92	3	Vertical	58	1.48	-
5530MHz	Pass	AV	11.05688G	41.31	54.00	-12.69	3	Horizontal	186	1.17	-
5530MHz	Pass	PK	6.9125G	49.66	68.20	-18.54	3	Horizontal	208	1.47	-
5530MHz	Pass	PK	11.05932G	54.18	74.00	-19.82	3	Horizontal	186	1.17	-
5530MHz	Pass	PK	16.58854G	57.37	68.20	-10.83	3	Horizontal	170	2.17	-
5610MHz	Pass	AV	5.46G	44.04	54.00	-9.96	3	Vertical	137	1.67	-
5610MHz	Pass	AV	5.624G	97.35	Inf	-Inf	3	Vertical	137	1.67	-
5610MHz	Pass	PK	5.468G	54.90	68.20	-13.30	3	Vertical	137	1.67	-
5610MHz	Pass	PK	5.618G	106.41	Inf	-Inf	3	Vertical	137	1.67	-
5610MHz	Pass	PK	5.732G	57.48	68.20	-10.72	3	Vertical	137	1.67	-
5610MHz	Pass	AV	5.446G	42.72	54.00	-11.28	3	Horizontal	248	1.20	-
5610MHz	Pass	AV	5.623G	95.35	Inf	-Inf	3	Horizontal	248	1.20	-
5610MHz	Pass	PK	5.464G	53.62	68.20	-14.58	3	Horizontal	248	1.20	-
5610MHz	Pass	PK	5.625G	104.08	Inf	-Inf	3	Horizontal	248	1.20	-
5610MHz	Pass	PK	5.752G	55.85	68.20	-12.35	3	Horizontal	248	1.20	-
5610MHz	Pass	AV	11.22192G	41.56	54.00	-12.44	3	Vertical	163	1.66	-
5610MHz	Pass	PK	7.01266G	49.03	68.20	-19.17	3	Vertical	217	1.50	-
5610MHz	Pass	PK	11.2215G	53.66	74.00	-20.34	3	Vertical	163	1.66	-
5610MHz	Pass	PK	16.82594G	56.87	68.20	-11.33	3	Vertical	8	1.11	-
5610MHz	Pass	AV	11.22238G	41.55	54.00	-12.45	3	Horizontal	93	1.67	-
5610MHz	Pass	PK	7.01542G	50.24	68.20	-17.96	3	Horizontal	156	1.60	-
5610MHz	Pass	PK	11.2196G	53.43	74.00	-20.57	3	Horizontal	93	1.67	-
5610MHz	Pass	PK	16.8263G	56.97	68.20	-11.23	3	Horizontal	337	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.44G	42.07	54.00	-11.93	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.683G	95.49	Inf	-Inf	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	52.50	68.20	-15.70	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.68G	104.89	Inf	-Inf	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.857G	54.98	68.20	-13.22	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.445G	41.92	54.00	-12.08	3	Horizontal	247	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.685G	93.92	Inf	-Inf	3	Horizontal	247	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.465G	51.97	68.20	-16.23	3	Horizontal	247	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.686G	102.37	Inf	-Inf	3	Horizontal	247	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.934G	55.45	68.20	-12.75	3	Horizontal	247	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38272G	41.43	54.00	-12.57	3	Vertical	332	2.17	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.11206G	48.89	68.20	-19.31	3	Vertical	215	1.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38068G	53.97	74.00	-20.03	3	Vertical	332	2.17	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06626G	56.83	68.20	-11.37	3	Vertical	133	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38444G	41.44	54.00	-12.56	3	Horizontal	249	2.38	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.11286G	48.93	68.20	-19.27	3	Horizontal	209	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3841G	53.77	74.00	-20.23	3	Horizontal	249	2.38	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06894G	56.54	68.20	-11.66	3	Horizontal	263	2.77	-
5775MHz	Pass	AV	5.7594G	96.03	Inf	-Inf	3	Vertical	148	1.40	-
5775MHz	Pass	PK	5.6406G	56.52	68.20	-11.68	3	Vertical	148	1.40	-
5775MHz	Pass	PK	5.7894G	104.20	Inf	-Inf	3	Vertical	148	1.40	-
5775MHz	Pass	PK	5.9502G	56.43	68.20	-11.77	3	Vertical	148	1.40	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	AV	5.781G	94.50	Inf	-Inf	3	Horizontal	246	1.20	-
5775MHz	Pass	PK	5.6442G	55.28	68.20	-12.92	3	Horizontal	246	1.20	-
5775MHz	Pass	PK	5.7714G	103.35	Inf	-Inf	3	Horizontal	246	1.20	-
5775MHz	Pass	PK	6.0702G	55.76	68.20	-12.44	3	Horizontal	246	1.20	-
5775MHz	Pass	AV	11.54948G	41.05	54.00	-12.95	3	Vertical	69	2.45	-
5775MHz	Pass	PK	7.21911G	49.43	68.20	-18.77	3	Vertical	194	1.59	-
5775MHz	Pass	PK	11.54808G	52.83	74.00	-21.17	3	Vertical	69	2.45	-
5775MHz	Pass	PK	17.32036G	57.08	68.20	-11.12	3	Vertical	302	2.90	-
5775MHz	Pass	AV	11.54532G	41.03	54.00	-12.97	3	Horizontal	359	1.25	-
5775MHz	Pass	PK	7.21911G	50.36	68.20	-17.84	3	Horizontal	170	1.53	-
5775MHz	Pass	PK	11.54776G	52.80	74.00	-21.20	3	Horizontal	359	1.25	-
5775MHz	Pass	PK	17.3221G	56.56	68.20	-11.64	3	Horizontal	310	1.36	-
802.11ac VHT160_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	46.44	54.00	-7.56	3	Vertical	140	1.70	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2032G	89.58	Inf	-Inf	3	Vertical	140	1.70	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.4036G	46.46	54.00	-7.54	3	Vertical	140	1.70	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	57.05	74.00	-16.95	3	Vertical	140	1.70	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.202G	97.62	Inf	-Inf	3	Vertical	140	1.70	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4816G	54.45	68.20	-13.75	3	Vertical	140	1.70	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	45.76	54.00	-8.24	3	Horizontal	243	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1984G	86.78	Inf	-Inf	3	Horizontal	243	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.4108G	43.95	54.00	-10.05	3	Horizontal	243	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	57.15	74.00	-16.85	3	Horizontal	243	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2032G	95.65	Inf	-Inf	3	Horizontal	243	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4672G	53.94	68.20	-14.26	3	Horizontal	243	1.54	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.74842G	43.94	54.00	-10.06	3	Vertical	46	2.32	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.5625G	56.81	68.20	-11.39	3	Vertical	166	1.63	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49848G	53.10	68.20	-15.10	3	Vertical	216	1.33	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.75204G	55.90	74.00	-18.10	3	Vertical	46	2.32	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.75006G	43.95	54.00	-10.05	3	Horizontal	15	2.40	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.5625G	54.12	68.20	-14.08	3	Horizontal	140	1.62	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49632G	53.06	68.20	-15.14	3	Horizontal	100	2.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.7536G	56.20	74.00	-17.80	3	Horizontal	15	2.40	-
5570MHz	Pass	AV	5.4596G	44.61	54.00	-9.39	3	Vertical	149	1.49	-
5570MHz	Pass	AV	5.6012G	90.67	Inf	-Inf	3	Vertical	149	1.49	-
5570MHz	Pass	PK	5.4692G	55.71	68.20	-12.49	3	Vertical	149	1.49	-
5570MHz	Pass	PK	5.6072G	98.88	Inf	-Inf	3	Vertical	149	1.49	-
5570MHz	Pass	PK	5.7368G	63.82	68.20	-4.38	3	Vertical	149	1.49	-
5570MHz	Pass	AV	5.4596G	43.27	54.00	-10.73	3	Horizontal	248	1.30	-
5570MHz	Pass	AV	5.6024G	87.95	Inf	-Inf	3	Horizontal	248	1.30	-
5570MHz	Pass	PK	5.4644G	53.45	68.20	-14.75	3	Horizontal	248	1.30	-
5570MHz	Pass	PK	5.606G	97.35	Inf	-Inf	3	Horizontal	248	1.30	-
5570MHz	Pass	PK	5.7344G	60.76	68.20	-7.44	3	Horizontal	248	1.30	-
5570MHz	Pass	AV	11.13968G	41.53	54.00	-12.47	3	Vertical	227	1.77	-
5570MHz	Pass	PK	6.96234G	50.67	68.20	-17.53	3	Vertical	197	1.52	-
5570MHz	Pass	PK	11.14144G	53.51	74.00	-20.49	3	Vertical	227	1.77	-
5570MHz	Pass	PK	16.71034G	56.61	68.20	-11.59	3	Vertical	85	1.06	-
5570MHz	Pass	AV	11.1395G	41.53	54.00	-12.47	3	Horizontal	334	1.07	-
5570MHz	Pass	PK	6.96246G	50.87	68.20	-17.33	3	Horizontal	206	1.56	-
5570MHz	Pass	PK	11.1353G	53.91	74.00	-20.09	3	Horizontal	334	1.07	-
5570MHz	Pass	PK	16.70504G	56.30	68.20	-11.90	3	Horizontal	77	2.01	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.66	54.00	-8.34	3	Vertical	139	1.67	-
5180MHz	Pass	AV	5.1878G	100.19	Inf	-Inf	3	Vertical	139	1.67	-
5180MHz	Pass	PK	5.1476G	57.22	74.00	-16.78	3	Vertical	139	1.67	-
5180MHz	Pass	PK	5.1808G	111.20	Inf	-Inf	3	Vertical	139	1.67	-
5180MHz	Pass	AV	5.15G	44.85	54.00	-9.15	3	Horizontal	245	1.50	-
5180MHz	Pass	AV	5.1824G	98.26	Inf	-Inf	3	Horizontal	245	1.50	-
5180MHz	Pass	PK	5.1482G	56.43	74.00	-17.57	3	Horizontal	245	1.50	-
5180MHz	Pass	PK	5.1826G	109.25	Inf	-Inf	3	Horizontal	245	1.50	-
5180MHz	Pass	AV	15.54948G	43.58	54.00	-10.42	3	Vertical	302	1.51	-
5180MHz	Pass	PK	6.47502G	51.18	68.20	-17.02	3	Vertical	143	1.47	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	10.37032G	53.91	68.20	-14.29	3	Vertical	116	1.41	-
5180MHz	Pass	PK	15.53946G	55.58	74.00	-18.42	3	Vertical	302	1.51	-
5180MHz	Pass	AV	15.54714G	43.58	54.00	-10.42	3	Horizontal	229	1.94	-
5180MHz	Pass	PK	6.47499G	52.16	68.20	-16.04	3	Horizontal	248	1.00	-
5180MHz	Pass	PK	10.35274G	53.22	68.20	-14.98	3	Horizontal	146	2.14	-
5180MHz	Pass	PK	15.53796G	56.18	74.00	-17.82	3	Horizontal	229	1.94	-
5200MHz	Pass	AV	5.15G	44.38	54.00	-9.62	3	Vertical	140	1.73	-
5200MHz	Pass	AV	5.1972G	102.15	Inf	-Inf	3	Vertical	140	1.73	-
5200MHz	Pass	PK	5.1404G	55.24	74.00	-18.76	3	Vertical	140	1.73	-
5200MHz	Pass	PK	5.1976G	114.09	Inf	-Inf	3	Vertical	140	1.73	-
5200MHz	Pass	AV	5.1496G	43.88	54.00	-10.12	3	Horizontal	252	1.52	-
5200MHz	Pass	AV	5.1976G	99.89	Inf	-Inf	3	Horizontal	252	1.52	-
5200MHz	Pass	PK	5.15G	55.42	74.00	-18.58	3	Horizontal	252	1.52	-
5200MHz	Pass	PK	5.2044G	110.43	Inf	-Inf	3	Horizontal	252	1.52	-
5200MHz	Pass	AV	15.58968G	44.84	54.00	-9.16	3	Vertical	211	1.89	-
5200MHz	Pass	PK	6.50017G	51.45	68.20	-16.75	3	Vertical	62	2.40	-
5200MHz	Pass	PK	10.40084G	52.88	68.20	-15.32	3	Vertical	29	2.25	-
5200MHz	Pass	PK	15.609G	59.44	74.00	-14.56	3	Vertical	211	1.89	-
5200MHz	Pass	AV	15.58914G	44.84	54.00	-9.16	3	Horizontal	186	1.50	-
5200MHz	Pass	PK	6.50004G	51.53	68.20	-16.67	3	Horizontal	248	1.00	-
5200MHz	Pass	PK	10.38848G	52.95	68.20	-15.25	3	Horizontal	289	1.38	-
5200MHz	Pass	PK	15.60516G	58.74	74.00	-15.26	3	Horizontal	186	1.50	-
5240MHz	Pass	AV	5.15G	42.88	54.00	-11.12	3	Vertical	140	1.67	-
5240MHz	Pass	AV	5.234G	102.31	Inf	-Inf	3	Vertical	140	1.67	-
5240MHz	Pass	AV	5.3516G	43.32	54.00	-10.68	3	Vertical	140	1.67	-
5240MHz	Pass	PK	5.1344G	53.87	74.00	-20.13	3	Vertical	140	1.67	-
5240MHz	Pass	PK	5.2424G	113.05	Inf	-Inf	3	Vertical	140	1.67	-
5240MHz	Pass	PK	5.354G	54.50	74.00	-19.50	3	Vertical	140	1.67	-
5240MHz	Pass	AV	5.1494G	42.54	54.00	-11.46	3	Horizontal	253	1.52	-
5240MHz	Pass	AV	5.2322G	99.47	Inf	-Inf	3	Horizontal	253	1.52	-
5240MHz	Pass	AV	5.3576G	42.38	54.00	-11.62	3	Horizontal	253	1.52	-
5240MHz	Pass	PK	5.111G	54.58	74.00	-19.42	3	Horizontal	253	1.52	-
5240MHz	Pass	PK	5.2412G	109.12	Inf	-Inf	3	Horizontal	253	1.52	-
5240MHz	Pass	PK	5.3522G	53.45	74.00	-20.55	3	Horizontal	253	1.52	-
5240MHz	Pass	AV	15.71924G	44.14	54.00	-9.86	3	Vertical	191	1.94	-
5240MHz	Pass	PK	6.54988G	50.17	68.20	-18.03	3	Vertical	141	1.48	-
5240MHz	Pass	PK	10.48564G	54.90	68.20	-13.30	3	Vertical	89	1.50	-
5240MHz	Pass	PK	15.71248G	57.07	74.00	-16.93	3	Vertical	191	1.94	-
5240MHz	Pass	AV	15.72532G	43.86	54.00	-10.14	3	Horizontal	215	1.01	-
5240MHz	Pass	PK	6.54988G	50.54	68.20	-17.66	3	Horizontal	251	1.54	-
5240MHz	Pass	PK	10.47276G	52.66	68.20	-15.54	3	Horizontal	31	2.47	-
5240MHz	Pass	PK	15.72688G	56.57	74.00	-17.43	3	Horizontal	215	1.01	-
5260MHz	Pass	AV	5.15G	42.88	54.00	-11.12	3	Vertical	139	1.74	-
5260MHz	Pass	AV	5.2648G	102.46	Inf	-Inf	3	Vertical	139	1.74	-
5260MHz	Pass	AV	5.3578G	43.86	54.00	-10.14	3	Vertical	139	1.74	-
5260MHz	Pass	PK	5.1472G	53.61	74.00	-20.39	3	Vertical	139	1.74	-
5260MHz	Pass	PK	5.2648G	112.76	Inf	-Inf	3	Vertical	139	1.74	-
5260MHz	Pass	PK	5.3872G	55.09	74.00	-18.91	3	Vertical	139	1.74	-
5260MHz	Pass	AV	5.15G	42.63	54.00	-11.37	3	Horizontal	242	1.64	-
5260MHz	Pass	AV	5.254G	98.87	Inf	-Inf	3	Horizontal	242	1.64	-
5260MHz	Pass	AV	5.356G	42.45	54.00	-11.55	3	Horizontal	242	1.64	-
5260MHz	Pass	PK	5.1466G	54.71	74.00	-19.29	3	Horizontal	242	1.64	-
5260MHz	Pass	PK	5.2522G	109.40	Inf	-Inf	3	Horizontal	242	1.64	-
5260MHz	Pass	PK	5.3926G	54.37	74.00	-19.63	3	Horizontal	242	1.64	-
5260MHz	Pass	AV	15.77384G	43.92	54.00	-10.08	3	Vertical	150	1.48	-
5260MHz	Pass	PK	6.5752G	50.28	68.20	-17.92	3	Vertical	142	1.49	-
5260MHz	Pass	PK	10.52552G	52.08	68.20	-16.12	3	Vertical	113	1.82	-
5260MHz	Pass	PK	15.776G	56.01	74.00	-17.99	3	Vertical	150	1.48	-
5260MHz	Pass	AV	15.78368G	43.88	54.00	-10.12	3	Horizontal	227	1.98	-
5260MHz	Pass	PK	6.57496G	51.26	68.20	-16.94	3	Horizontal	250	1.48	-
5260MHz	Pass	PK	10.51156G	52.20	68.20	-16.00	3	Horizontal	120	1.68	-
5260MHz	Pass	PK	15.78664G	56.25	74.00	-17.75	3	Horizontal	227	1.98	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	5.2976G	101.87	Inf	-Inf	3	Vertical	156	1.49	-
5300MHz	Pass	AV	5.35G	46.05	54.00	-7.95	3	Vertical	156	1.49	-
5300MHz	Pass	PK	5.296G	113.38	Inf	-Inf	3	Vertical	156	1.49	-
5300MHz	Pass	PK	5.352G	59.76	74.00	-14.24	3	Vertical	156	1.49	-
5300MHz	Pass	AV	5.2976G	98.69	Inf	-Inf	3	Horizontal	253	1.42	-
5300MHz	Pass	AV	5.35G	43.91	54.00	-10.09	3	Horizontal	253	1.42	-
5300MHz	Pass	PK	5.296G	109.10	Inf	-Inf	3	Horizontal	253	1.42	-
5300MHz	Pass	PK	5.35G	60.44	74.00	-13.56	3	Horizontal	253	1.42	-
5300MHz	Pass	AV	15.8978G	43.81	54.00	-10.19	3	Vertical	316	1.54	-
5300MHz	Pass	PK	6.62488G	49.51	68.20	-18.69	3	Vertical	140	1.46	-
5300MHz	Pass	PK	10.5972G	53.31	68.20	-14.89	3	Vertical	176	1.11	-
5300MHz	Pass	PK	15.89744G	55.46	74.00	-18.54	3	Vertical	316	1.54	-
5300MHz	Pass	AV	15.89456G	43.81	54.00	-10.19	3	Horizontal	174	1.96	-
5300MHz	Pass	PK	6.62484G	50.81	68.20	-17.39	3	Horizontal	250	1.50	-
5300MHz	Pass	PK	10.59688G	52.95	68.20	-15.25	3	Horizontal	288	2.98	-
5300MHz	Pass	PK	15.9022G	56.08	74.00	-17.92	3	Horizontal	174	1.96	-
5320MHz	Pass	AV	5.3178G	100.86	Inf	-Inf	3	Vertical	139	1.71	-
5320MHz	Pass	AV	5.35G	45.71	54.00	-8.29	3	Vertical	139	1.71	-
5320MHz	Pass	PK	5.3214G	112.15	Inf	-Inf	3	Vertical	139	1.71	-
5320MHz	Pass	PK	5.353G	59.53	74.00	-14.47	3	Vertical	139	1.71	-
5320MHz	Pass	AV	5.3216G	96.62	Inf	-Inf	3	Horizontal	252	1.46	-
5320MHz	Pass	AV	5.35G	43.62	54.00	-10.38	3	Horizontal	252	1.46	-
5320MHz	Pass	PK	5.3192G	109.54	Inf	-Inf	3	Horizontal	252	1.46	-
5320MHz	Pass	PK	5.3562G	55.88	74.00	-18.12	3	Horizontal	252	1.46	-
5320MHz	Pass	AV	10.63204G	40.62	54.00	-13.38	3	Vertical	161	2.07	-
5320MHz	Pass	AV	15.958G	43.94	54.00	-10.06	3	Vertical	342	2.17	-
5320MHz	Pass	PK	6.65G	49.90	68.20	-18.30	3	Vertical	141	1.47	-
5320MHz	Pass	PK	10.64592G	52.73	74.00	-21.27	3	Vertical	161	2.07	-
5320MHz	Pass	PK	15.96976G	56.62	74.00	-17.38	3	Vertical	342	2.17	-
5320MHz	Pass	AV	10.63392G	40.62	54.00	-13.38	3	Horizontal	222	1.64	-
5320MHz	Pass	AV	15.95184G	43.91	54.00	-10.09	3	Horizontal	6	2.13	-
5320MHz	Pass	PK	6.65G	51.21	68.20	-16.99	3	Horizontal	250	1.54	-
5320MHz	Pass	PK	10.64932G	52.81	74.00	-21.19	3	Horizontal	222	1.64	-
5320MHz	Pass	PK	15.96036G	56.57	74.00	-17.43	3	Horizontal	6	2.13	-
5500MHz	Pass	AV	5.459G	44.90	54.00	-9.10	3	Vertical	137	1.66	-
5500MHz	Pass	AV	5.5058G	101.54	Inf	-Inf	3	Vertical	137	1.66	-
5500MHz	Pass	PK	5.4686G	58.45	68.20	-9.75	3	Vertical	137	1.66	-
5500MHz	Pass	PK	5.5032G	113.13	Inf	-Inf	3	Vertical	137	1.66	-
5500MHz	Pass	AV	5.459G	43.30	54.00	-10.70	3	Horizontal	249	1.41	-
5500MHz	Pass	AV	5.4922G	98.10	Inf	-Inf	3	Horizontal	249	1.41	-
5500MHz	Pass	PK	5.462G	55.23	68.20	-12.97	3	Horizontal	249	1.41	-
5500MHz	Pass	PK	5.493G	109.92	Inf	-Inf	3	Horizontal	249	1.41	-
5500MHz	Pass	AV	10.9918G	41.04	54.00	-12.96	3	Vertical	336	2.86	-
5500MHz	Pass	PK	6.87228G	48.86	68.20	-19.34	3	Vertical	154	1.42	-
5500MHz	Pass	PK	11.00268G	53.11	74.00	-20.89	3	Vertical	336	2.86	-
5500MHz	Pass	PK	16.4936G	57.44	68.20	-10.76	3	Vertical	7	2.20	-
5500MHz	Pass	AV	11.00756G	41.01	54.00	-12.99	3	Horizontal	161	2.41	-
5500MHz	Pass	PK	6.88112G	48.78	68.20	-19.42	3	Horizontal	256	1.56	-
5500MHz	Pass	PK	11.00372G	53.30	74.00	-20.70	3	Horizontal	161	2.41	-
5500MHz	Pass	PK	16.49064G	57.03	68.20	-11.17	3	Horizontal	5	1.59	-
5580MHz	Pass	AV	5.46G	43.15	54.00	-10.85	3	Vertical	134	1.78	-
5580MHz	Pass	AV	5.5854G	103.29	Inf	-Inf	3	Vertical	134	1.78	-
5580MHz	Pass	PK	5.4678G	54.58	68.20	-13.62	3	Vertical	134	1.78	-
5580MHz	Pass	PK	5.5746G	114.82	Inf	-Inf	3	Vertical	134	1.78	-
5580MHz	Pass	PK	5.7288G	53.74	68.20	-14.46	3	Vertical	134	1.78	-
5580MHz	Pass	AV	5.46G	42.47	54.00	-11.53	3	Horizontal	249	1.36	-
5580MHz	Pass	AV	5.5848G	100.85	Inf	-Inf	3	Horizontal	249	1.36	-
5580MHz	Pass	PK	5.4624G	53.26	68.20	-14.94	3	Horizontal	249	1.36	-
5580MHz	Pass	PK	5.5854G	112.06	Inf	-Inf	3	Horizontal	249	1.36	-
5580MHz	Pass	PK	5.7252G	54.24	68.20	-13.96	3	Horizontal	249	1.36	-
5580MHz	Pass	AV	11.1666G	41.46	54.00	-12.54	3	Vertical	312	2.09	-
5580MHz	Pass	PK	6.97244G	48.89	68.20	-19.31	3	Vertical	191	1.25	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	11.15444G	53.27	74.00	-20.73	3	Vertical	312	2.09	-
5580MHz	Pass	PK	16.7464G	55.94	68.20	-12.26	3	Vertical	71	2.94	-
5580MHz	Pass	AV	11.16044G	41.28	54.00	-12.72	3	Horizontal	270	2.94	-
5580MHz	Pass	PK	6.97496G	49.04	68.20	-19.16	3	Horizontal	254	1.00	-
5580MHz	Pass	PK	11.16112G	53.47	74.00	-20.53	3	Horizontal	270	2.94	-
5580MHz	Pass	PK	16.73248G	56.21	68.20	-11.99	3	Horizontal	215	2.35	-
5700MHz	Pass	AV	5.7012G	100.08	Inf	-Inf	3	Vertical	136	1.58	-
5700MHz	Pass	PK	5.7052G	112.15	Inf	-Inf	3	Vertical	136	1.58	-
5700MHz	Pass	PK	5.726G	59.46	68.20	-8.74	3	Vertical	136	1.58	-
5700MHz	Pass	AV	5.702G	99.01	Inf	-Inf	3	Horizontal	250	1.29	-
5700MHz	Pass	PK	5.6988G	110.12	Inf	-Inf	3	Horizontal	250	1.29	-
5700MHz	Pass	PK	5.7252G	59.90	68.20	-8.30	3	Horizontal	250	1.29	-
5700MHz	Pass	AV	11.3988G	41.46	54.00	-12.54	3	Vertical	177	2.74	-
5700MHz	Pass	PK	7.125G	49.74	68.20	-18.46	3	Vertical	163	1.77	-
5700MHz	Pass	PK	11.404G	53.89	74.00	-20.11	3	Vertical	177	2.74	-
5700MHz	Pass	PK	17.10332G	56.98	68.20	-11.22	3	Vertical	0	1.50	-
5700MHz	Pass	AV	11.39864G	41.46	54.00	-12.54	3	Horizontal	73	1.21	-
5700MHz	Pass	PK	7.13044G	49.54	68.20	-18.66	3	Horizontal	247	1.15	-
5700MHz	Pass	PK	11.4004G	54.54	74.00	-19.46	3	Horizontal	73	1.21	-
5700MHz	Pass	PK	17.09848G	56.28	68.20	-11.92	3	Horizontal	214	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	42.38	54.00	-11.62	3	Vertical	136	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	102.22	Inf	-Inf	3	Vertical	136	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	53.35	68.20	-14.85	3	Vertical	136	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	112.75	Inf	-Inf	3	Vertical	136	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9804G	55.30	68.20	-12.90	3	Vertical	136	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	42.09	54.00	-11.91	3	Horizontal	250	1.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	102.19	Inf	-Inf	3	Horizontal	250	1.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	52.85	68.20	-15.35	3	Horizontal	250	1.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	111.69	Inf	-Inf	3	Horizontal	250	1.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	56.02	68.20	-12.18	3	Horizontal	250	1.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43576G	41.35	54.00	-12.65	3	Vertical	360	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.1462G	50.25	68.20	-17.95	3	Vertical	154	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43604G	53.52	74.00	-20.48	3	Vertical	360	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16752G	56.89	68.20	-11.31	3	Vertical	188	2.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43048G	41.36	54.00	-12.64	3	Horizontal	44	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	7.14116G	49.77	68.20	-18.43	3	Horizontal	246	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43652G	54.49	74.00	-19.51	3	Horizontal	44	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15616G	56.57	68.20	-11.63	3	Horizontal	221	1.50	-
5745MHz	Pass	AV	5.7498G	102.02	Inf	-Inf	3	Vertical	138	1.54	-
5745MHz	Pass	PK	5.6022G	54.41	68.20	-13.79	3	Vertical	138	1.54	-
5745MHz	Pass	PK	5.7498G	111.59	Inf	-Inf	3	Vertical	138	1.54	-
5745MHz	Pass	PK	6.0102G	55.26	68.20	-12.94	3	Vertical	138	1.54	-
5745MHz	Pass	AV	5.7534G	102.91	Inf	-Inf	3	Horizontal	251	1.06	-
5745MHz	Pass	PK	5.487G	54.96	68.20	-13.24	3	Horizontal	251	1.06	-
5745MHz	Pass	PK	5.7378G	114.82	Inf	-Inf	3	Horizontal	251	1.06	-
5745MHz	Pass	PK	5.9418G	55.72	68.20	-12.48	3	Horizontal	251	1.06	-
5745MHz	Pass	AV	11.48184G	41.45	54.00	-12.55	3	Vertical	323	3.00	-
5745MHz	Pass	PK	7.18133G	49.68	68.20	-18.52	3	Vertical	190	1.05	-
5745MHz	Pass	PK	11.4812G	53.53	74.00	-20.47	3	Vertical	323	3.00	-
5745MHz	Pass	PK	17.24G	57.25	68.20	-10.95	3	Vertical	198	1.24	-
5745MHz	Pass	AV	11.49504G	41.48	54.00	-12.52	3	Horizontal	360	2.17	-
5745MHz	Pass	PK	7.18117G	49.99	68.20	-18.21	3	Horizontal	253	1.67	-
5745MHz	Pass	PK	11.49768G	54.07	74.00	-19.93	3	Horizontal	360	2.17	-
5745MHz	Pass	PK	17.24288G	56.26	68.20	-11.94	3	Horizontal	183	1.84	-
5785MHz	Pass	AV	5.7778G	101.77	Inf	-Inf	3	Vertical	153	1.40	-
5785MHz	Pass	PK	5.6302G	55.14	68.20	-13.06	3	Vertical	153	1.40	-
5785MHz	Pass	PK	5.7826G	111.61	Inf	-Inf	3	Vertical	153	1.40	-
5785MHz	Pass	PK	5.9374G	55.47	68.20	-12.73	3	Vertical	153	1.40	-
5785MHz	Pass	AV	5.779G	102.17	Inf	-Inf	3	Horizontal	249	1.20	-
5785MHz	Pass	PK	5.6158G	54.00	68.20	-14.20	3	Horizontal	249	1.20	-
5785MHz	Pass	PK	5.7826G	112.40	Inf	-Inf	3	Horizontal	249	1.20	-
5785MHz	Pass	PK	6.0106G	55.06	68.20	-13.14	3	Horizontal	249	1.20	-



RSE TX above 1GHz_Full RU

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	11.57436G	40.83	54.00	-13.17	3	Vertical	330	2.44	-
5785MHz	Pass	PK	7.22209G	49.66	68.20	-18.54	3	Vertical	163	1.80	-
5785MHz	Pass	PK	11.57872G	53.88	74.00	-20.12	3	Vertical	330	2.44	-
5785MHz	Pass	PK	17.3616G	57.03	68.20	-11.17	3	Vertical	204	2.68	-
5785MHz	Pass	AV	11.5798G	40.90	54.00	-13.10	3	Horizontal	275	1.08	-
5785MHz	Pass	PK	7.23349G	49.83	68.20	-18.37	3	Horizontal	219	1.00	-
5785MHz	Pass	PK	11.56172G	53.55	74.00	-20.45	3	Horizontal	275	1.08	-
5785MHz	Pass	PK	17.36132G	56.81	68.20	-11.39	3	Horizontal	349	1.50	-
5825MHz	Pass	AV	5.8202G	102.57	Inf	-Inf	3	Vertical	138	1.55	-
5825MHz	Pass	PK	5.6426G	55.52	68.20	-12.68	3	Vertical	138	1.55	-
5825MHz	Pass	PK	5.8238G	111.87	Inf	-Inf	3	Vertical	138	1.55	-
5825MHz	Pass	PK	6.053G	55.59	68.20	-12.61	3	Vertical	138	1.55	-
5825MHz	Pass	AV	5.8274G	102.60	Inf	-Inf	3	Horizontal	250	1.12	-
5825MHz	Pass	PK	5.6054G	53.16	68.20	-15.04	3	Horizontal	250	1.12	-
5825MHz	Pass	PK	5.8226G	113.11	Inf	-Inf	3	Horizontal	250	1.12	-
5825MHz	Pass	PK	5.9978G	55.29	68.20	-12.91	3	Horizontal	250	1.12	-
5825MHz	Pass	AV	7.28105G	37.65	54.00	-16.35	3	Vertical	153	1.51	-
5825MHz	Pass	AV	11.64676G	40.95	54.00	-13.05	3	Vertical	73	1.47	-
5825MHz	Pass	PK	7.27625G	49.41	74.00	-24.59	3	Vertical	153	1.51	-
5825MHz	Pass	PK	11.6422G	53.57	74.00	-20.43	3	Vertical	73	1.47	-
5825MHz	Pass	PK	17.47116G	57.29	68.20	-10.91	3	Vertical	301	1.50	-
5825MHz	Pass	AV	7.28113G	37.65	54.00	-16.35	3	Horizontal	254	1.40	-
5825MHz	Pass	AV	11.64624G	40.96	54.00	-13.04	3	Horizontal	89	1.50	-
5825MHz	Pass	PK	7.28929G	49.69	74.00	-24.31	3	Horizontal	254	1.40	-
5825MHz	Pass	PK	11.6584G	53.33	74.00	-20.67	3	Horizontal	89	1.50	-
5825MHz	Pass	PK	17.48168G	57.05	68.20	-11.15	3	Horizontal	294	1.05	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	48.90	54.00	-5.10	3	Vertical	156	1.52	-
5190MHz	Pass	AV	5.1948G	96.19	Inf	-Inf	3	Vertical	156	1.52	-
5190MHz	Pass	PK	5.1484G	63.96	74.00	-10.04	3	Vertical	156	1.52	-
5190MHz	Pass	PK	5.1976G	107.25	Inf	-Inf	3	Vertical	156	1.52	-
5190MHz	Pass	AV	5.15G	48.61	54.00	-5.39	3	Horizontal	245	1.60	-
5190MHz	Pass	AV	5.1756G	94.62	Inf	-Inf	3	Horizontal	245	1.60	-
5190MHz	Pass	PK	5.148G	64.31	74.00	-9.69	3	Horizontal	245	1.60	-
5190MHz	Pass	PK	5.1932G	105.24	Inf	-Inf	3	Horizontal	245	1.60	-
5190MHz	Pass	AV	15.55992G	43.63	54.00	-10.37	3	Vertical	316	2.04	-
5190MHz	Pass	PK	6.48735G	51.55	68.20	-16.65	3	Vertical	145	1.42	-
5190MHz	Pass	PK	10.38366G	53.56	68.20	-14.64	3	Vertical	61	2.22	-
5190MHz	Pass	PK	15.57264G	55.37	74.00	-18.63	3	Vertical	316	2.04	-
5190MHz	Pass	AV	15.55596G	43.66	54.00	-10.34	3	Horizontal	40	1.22	-
5190MHz	Pass	PK	6.4876G	52.23	68.20	-15.97	3	Horizontal	252	1.00	-
5190MHz	Pass	PK	10.37214G	53.51	68.20	-14.69	3	Horizontal	109	2.19	-
5190MHz	Pass	PK	15.57978G	55.76	74.00	-18.24	3	Horizontal	40	1.22	-
5230MHz	Pass	AV	5.15G	43.60	54.00	-10.40	3	Vertical	153	1.50	-
5230MHz	Pass	AV	5.2336G	97.11	Inf	-Inf	3	Vertical	153	1.50	-
5230MHz	Pass	PK	5.1496G	53.82	74.00	-20.18	3	Vertical	153	1.50	-
5230MHz	Pass	PK	5.2312G	108.21	Inf	-Inf	3	Vertical	153	1.50	-
5230MHz	Pass	AV	5.15G	43.53	54.00	-10.47	3	Horizontal	242	1.53	-
5230MHz	Pass	AV	5.2176G	94.87	Inf	-Inf	3	Horizontal	242	1.53	-
5230MHz	Pass	PK	5.1488G	54.77	74.00	-19.23	3	Horizontal	242	1.53	-
5230MHz	Pass	PK	5.2172G	105.72	Inf	-Inf	3	Horizontal	242	1.53	-
5230MHz	Pass	AV	15.68814G	43.62	54.00	-10.38	3	Vertical	190	2.09	-
5230MHz	Pass	PK	6.53765G	50.61	68.20	-17.59	3	Vertical	144	1.39	-
5230MHz	Pass	PK	10.46498G	53.49	68.20	-14.71	3	Vertical	108	1.99	-
5230MHz	Pass	PK	15.69078G	55.88	74.00	-18.12	3	Vertical	190	2.09	-
5230MHz	Pass	AV	15.69054G	43.62	54.00	-10.38	3	Horizontal	6	1.14	-
5230MHz	Pass	PK	6.53738G	51.29	68.20	-16.91	3	Horizontal	250	1.00	-
5230MHz	Pass	PK	10.47386G	54.78	68.20	-13.42	3	Horizontal	221	1.74	-
5230MHz	Pass	PK	15.68442G	56.19	74.00	-17.81	3	Horizontal	6	1.14	-
5270MHz	Pass	AV	5.2756G	98.11	Inf	-Inf	3	Vertical	153	1.56	-
5270MHz	Pass	AV	5.35G	44.90	54.00	-9.10	3	Vertical	153	1.56	-
5270MHz	Pass	PK	5.2724G	109.34	Inf	-Inf	3	Vertical	153	1.56	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	5.35G	58.83	74.00	-15.17	3	Vertical	153	1.56	-
5270MHz	Pass	AV	5.2548G	94.26	Inf	-Inf	3	Horizontal	253	1.29	-
5270MHz	Pass	AV	5.35G	43.03	54.00	-10.97	3	Horizontal	253	1.29	-
5270MHz	Pass	PK	5.2572G	105.88	Inf	-Inf	3	Horizontal	253	1.29	-
5270MHz	Pass	PK	5.3556G	54.53	74.00	-19.47	3	Horizontal	253	1.29	-
5270MHz	Pass	AV	15.81846G	44.04	54.00	-9.96	3	Vertical	20	2.31	-
5270MHz	Pass	PK	6.58749G	50.23	68.20	-17.97	3	Vertical	143	1.40	-
5270MHz	Pass	PK	10.55134G	53.29	68.20	-14.91	3	Vertical	284	2.01	-
5270MHz	Pass	PK	15.81G	56.36	74.00	-17.64	3	Vertical	20	2.31	-
5270MHz	Pass	AV	15.82302G	44.07	54.00	-9.93	3	Horizontal	25	1.02	-
5270MHz	Pass	PK	6.58758G	51.30	68.20	-16.90	3	Horizontal	251	1.60	-
5270MHz	Pass	PK	10.54054G	53.53	68.20	-14.67	3	Horizontal	126	2.30	-
5270MHz	Pass	PK	15.79806G	56.46	74.00	-17.54	3	Horizontal	25	1.02	-
5310MHz	Pass	AV	5.32G	97.17	Inf	-Inf	3	Vertical	152	1.50	-
5310MHz	Pass	AV	5.35G	50.46	54.00	-3.54	3	Vertical	152	1.50	-
5310MHz	Pass	PK	5.3276G	108.44	Inf	-Inf	3	Vertical	152	1.50	-
5310MHz	Pass	PK	5.35G	63.59	74.00	-10.41	3	Vertical	152	1.50	-
5310MHz	Pass	AV	5.2968G	93.07	Inf	-Inf	3	Horizontal	255	1.29	-
5310MHz	Pass	AV	5.35G	46.60	54.00	-7.40	3	Horizontal	255	1.29	-
5310MHz	Pass	PK	5.2976G	106.17	Inf	-Inf	3	Horizontal	255	1.29	-
5310MHz	Pass	PK	5.3516G	59.31	74.00	-14.69	3	Horizontal	255	1.29	-
5310MHz	Pass	AV	10.61508G	40.93	54.00	-13.07	3	Vertical	33	1.63	-
5310MHz	Pass	AV	15.94398G	44.25	54.00	-9.75	3	Vertical	253	1.85	-
5310MHz	Pass	PK	6.63744G	49.27	68.20	-18.93	3	Vertical	142	1.25	-
5310MHz	Pass	PK	10.6176G	53.79	74.00	-20.21	3	Vertical	33	1.63	-
5310MHz	Pass	PK	15.94326G	56.58	74.00	-17.42	3	Vertical	253	1.85	-
5310MHz	Pass	AV	10.62744G	40.93	54.00	-13.07	3	Horizontal	63	1.17	-
5310MHz	Pass	AV	15.94332G	44.13	54.00	-9.87	3	Horizontal	276	1.78	-
5310MHz	Pass	PK	6.63747G	49.64	68.20	-18.56	3	Horizontal	251	1.61	-
5310MHz	Pass	PK	10.6329G	53.15	74.00	-20.85	3	Horizontal	63	1.17	-
5310MHz	Pass	PK	15.93402G	56.41	74.00	-17.59	3	Horizontal	276	1.78	-
5510MHz	Pass	AV	5.46G	46.82	54.00	-7.18	3	Vertical	152	1.50	-
5510MHz	Pass	AV	5.494G	97.97	Inf	-Inf	3	Vertical	152	1.50	-
5510MHz	Pass	PK	5.4696G	62.95	68.20	-5.25	3	Vertical	152	1.50	-
5510MHz	Pass	PK	5.504G	109.17	Inf	-Inf	3	Vertical	152	1.50	-
5510MHz	Pass	AV	5.46G	44.32	54.00	-9.68	3	Horizontal	248	1.29	-
5510MHz	Pass	AV	5.5248G	94.42	Inf	-Inf	3	Horizontal	248	1.29	-
5510MHz	Pass	PK	5.466G	58.49	68.20	-9.71	3	Horizontal	248	1.29	-
5510MHz	Pass	PK	5.5164G	106.19	Inf	-Inf	3	Horizontal	248	1.29	-
5510MHz	Pass	AV	11.01598G	41.55	54.00	-12.45	3	Vertical	290	1.91	-
5510MHz	Pass	PK	6.88897G	48.83	68.20	-19.37	3	Vertical	156	1.41	-
5510MHz	Pass	PK	11.03248G	53.94	74.00	-20.06	3	Vertical	290	1.91	-
5510MHz	Pass	PK	16.53402G	57.33	68.20	-10.87	3	Vertical	355	1.50	-
5510MHz	Pass	AV	11.01682G	41.56	54.00	-12.44	3	Horizontal	48	1.46	-
5510MHz	Pass	PK	6.88674G	49.21	68.20	-18.99	3	Horizontal	259	1.50	-
5510MHz	Pass	PK	11.01676G	54.13	74.00	-19.87	3	Horizontal	48	1.46	-
5510MHz	Pass	PK	16.54152G	57.72	68.20	-10.48	3	Horizontal	2	2.18	-
5550MHz	Pass	AV	5.46G	44.81	54.00	-9.19	3	Vertical	151	1.44	-
5550MHz	Pass	AV	5.5668G	99.49	Inf	-Inf	3	Vertical	151	1.44	-
5550MHz	Pass	PK	5.47G	59.79	68.20	-8.41	3	Vertical	151	1.44	-
5550MHz	Pass	PK	5.5512G	110.55	Inf	-Inf	3	Vertical	151	1.44	-
5550MHz	Pass	AV	5.4596G	42.99	54.00	-11.01	3	Horizontal	248	1.28	-
5550MHz	Pass	AV	5.5604G	96.08	Inf	-Inf	3	Horizontal	248	1.28	-
5550MHz	Pass	PK	5.4664G	55.64	68.20	-12.56	3	Horizontal	248	1.28	-
5550MHz	Pass	PK	5.556G	107.37	Inf	-Inf	3	Horizontal	248	1.28	-
5550MHz	Pass	AV	11.11014G	41.47	54.00	-12.53	3	Vertical	73	1.28	-
5550MHz	Pass	PK	6.93924G	48.84	68.20	-19.36	3	Vertical	183	1.16	-
5550MHz	Pass	PK	11.1G	53.52	74.00	-20.48	3	Vertical	73	1.28	-
5550MHz	Pass	PK	16.64934G	56.60	68.20	-11.60	3	Vertical	105	2.38	-
5550MHz	Pass	AV	11.10966G	41.46	54.00	-12.54	3	Horizontal	1.77	2.44	-
5550MHz	Pass	PK	6.9376G	49.28	68.20	-18.92	3	Horizontal	259	1.50	-
5550MHz	Pass	PK	11.1045G	53.65	74.00	-20.35	3	Horizontal	1.77	2.44	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	16.64718G	57.51	68.20	-10.69	3	Horizontal	261	1.49	-
5670MHz	Pass	AV	5.6844G	98.33	Inf	-Inf	3	Vertical	151	1.50	-
5670MHz	Pass	PK	5.6628G	109.45	Inf	-Inf	3	Vertical	151	1.50	-
5670MHz	Pass	PK	5.7252G	58.09	68.20	-10.11	3	Vertical	151	1.50	-
5670MHz	Pass	AV	5.661G	96.48	Inf	-Inf	3	Horizontal	250	1.08	-
5670MHz	Pass	PK	5.6664G	107.74	Inf	-Inf	3	Horizontal	250	1.08	-
5670MHz	Pass	PK	5.7306G	57.38	68.20	-10.82	3	Horizontal	250	1.08	-
5670MHz	Pass	AV	11.32698G	41.73	54.00	-12.27	3	Vertical	231	1.71	-
5670MHz	Pass	PK	7.0873G	49.95	68.20	-18.25	3	Vertical	166	1.78	-
5670MHz	Pass	PK	11.34606G	55.03	74.00	-18.97	3	Vertical	231	1.71	-
5670MHz	Pass	PK	17.00166G	57.12	68.20	-11.08	3	Vertical	104	1.15	-
5670MHz	Pass	AV	11.32734G	41.72	54.00	-12.28	3	Horizontal	345	2.16	-
5670MHz	Pass	PK	7.0877G	49.65	68.20	-18.55	3	Horizontal	248	1.17	-
5670MHz	Pass	PK	11.32812G	54.69	74.00	-19.31	3	Horizontal	345	2.16	-
5670MHz	Pass	PK	17.0238G	57.55	68.20	-10.65	3	Horizontal	216	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.446G	42.34	54.00	-11.66	3	Vertical	150	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7196G	99.68	Inf	-Inf	3	Vertical	150	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	52.64	68.20	-15.56	3	Vertical	150	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.722G	110.12	Inf	-Inf	3	Vertical	150	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.914G	55.80	68.20	-12.40	3	Vertical	150	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4316G	41.97	54.00	-12.03	3	Horizontal	248	1.16	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7232G	97.84	Inf	-Inf	3	Horizontal	248	1.16	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4604G	51.74	68.20	-16.46	3	Horizontal	248	1.16	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6932G	107.78	Inf	-Inf	3	Horizontal	248	1.16	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8672G	56.01	68.20	-12.19	3	Horizontal	248	1.16	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40736G	41.51	54.00	-12.49	3	Vertical	164	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.13747G	49.95	68.20	-18.25	3	Vertical	186	1.24	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41832G	54.19	74.00	-19.81	3	Vertical	164	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12496G	57.40	68.20	-10.80	3	Vertical	344	1.37	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40184G	41.52	54.00	-12.48	3	Horizontal	129	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	7.13769G	50.07	68.20	-18.13	3	Horizontal	246	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4G	53.95	74.00	-20.05	3	Horizontal	129	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11672G	56.04	68.20	-12.16	3	Horizontal	95	2.99	-
5755MHz	Pass	AV	5.7574G	99.81	Inf	-Inf	3	Vertical	149	1.44	-
5755MHz	Pass	PK	5.629G	55.09	68.20	-13.11	3	Vertical	149	1.44	-
5755MHz	Pass	PK	5.7598G	109.49	Inf	-Inf	3	Vertical	149	1.44	-
5755MHz	Pass	PK	5.9254G	55.56	68.20	-12.64	3	Vertical	149	1.44	-
5755MHz	Pass	AV	5.7574G	98.80	Inf	-Inf	3	Horizontal	250	1.05	-
5755MHz	Pass	PK	5.6062G	54.12	68.20	-14.08	3	Horizontal	250	1.05	-
5755MHz	Pass	PK	5.7682G	109.32	Inf	-Inf	3	Horizontal	250	1.05	-
5755MHz	Pass	PK	6.0502G	55.16	68.20	-13.04	3	Horizontal	250	1.05	-
5755MHz	Pass	AV	11.49352G	41.19	54.00	-12.81	3	Vertical	7	1.50	-
5755MHz	Pass	PK	7.19359G	50.46	68.20	-17.74	3	Vertical	165	1.76	-
5755MHz	Pass	PK	11.50144G	54.72	74.00	-19.28	3	Vertical	7	1.50	-
5755MHz	Pass	PK	17.24956G	56.52	68.20	-11.68	3	Vertical	17	1.01	-
5755MHz	Pass	AV	11.492G	41.18	54.00	-12.82	3	Horizontal	123	1.50	-
5755MHz	Pass	PK	7.19381G	50.01	68.20	-18.19	3	Horizontal	249	1.10	-
5755MHz	Pass	PK	11.51472G	53.22	74.00	-20.78	3	Horizontal	123	1.50	-
5755MHz	Pass	PK	17.27572G	56.81	68.20	-11.39	3	Horizontal	269	2.07	-
5795MHz	Pass	AV	5.7986G	99.42	Inf	-Inf	3	Vertical	150	1.42	-
5795MHz	Pass	PK	5.6486G	54.64	68.20	-13.56	3	Vertical	150	1.42	-
5795MHz	Pass	PK	5.7818G	109.96	Inf	-Inf	3	Vertical	150	1.42	-
5795MHz	Pass	PK	6.0926G	55.77	68.20	-12.43	3	Vertical	150	1.42	-
5795MHz	Pass	AV	5.7914G	98.14	Inf	-Inf	3	Horizontal	248	1.01	-
5795MHz	Pass	PK	5.6066G	53.71	68.20	-14.49	3	Horizontal	248	1.01	-
5795MHz	Pass	PK	5.7986G	108.25	Inf	-Inf	3	Horizontal	248	1.01	-
5795MHz	Pass	PK	6.071G	55.53	68.20	-12.67	3	Horizontal	248	1.01	-
5795MHz	Pass	AV	11.57248G	41.03	54.00	-12.97	3	Vertical	17	2.45	-
5795MHz	Pass	PK	7.24378G	50.20	68.20	-18.00	3	Vertical	174	1.17	-
5795MHz	Pass	PK	11.5852G	52.93	74.00	-21.07	3	Vertical	17	2.45	-
5795MHz	Pass	PK	17.40052G	57.98	68.20	-10.22	3	Vertical	98	1.50	-
5795MHz	Pass	AV	11.5828G	41.05	54.00	-12.95	3	Horizontal	158	1.58	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	7.24412G	49.84	68.20	-18.36	3	Horizontal	253	1.68	-
5795MHz	Pass	PK	11.57096G	53.31	74.00	-20.69	3	Horizontal	158	1.58	-
5795MHz	Pass	PK	17.39628G	57.41	68.20	-10.79	3	Horizontal	268	2.72	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	46.33	54.00	-7.67	3	Vertical	159	1.59	-
5210MHz	Pass	AV	5.222G	90.41	Inf	-Inf	3	Vertical	159	1.59	-
5210MHz	Pass	AV	5.351G	43.48	54.00	-10.52	3	Vertical	159	1.59	-
5210MHz	Pass	PK	5.135G	56.97	74.00	-17.03	3	Vertical	159	1.59	-
5210MHz	Pass	PK	5.196G	100.29	Inf	-Inf	3	Vertical	159	1.59	-
5210MHz	Pass	PK	5.359G	53.75	74.00	-20.25	3	Vertical	159	1.59	-
5210MHz	Pass	AV	5.15G	47.33	54.00	-6.67	3	Horizontal	254	1.56	-
5210MHz	Pass	AV	5.201G	88.69	Inf	-Inf	3	Horizontal	254	1.56	-
5210MHz	Pass	AV	5.358G	42.18	54.00	-11.82	3	Horizontal	254	1.56	-
5210MHz	Pass	PK	5.141G	57.73	74.00	-16.27	3	Horizontal	254	1.56	-
5210MHz	Pass	PK	5.219G	99.75	Inf	-Inf	3	Horizontal	254	1.56	-
5210MHz	Pass	PK	5.458G	53.11	74.00	-20.89	3	Horizontal	254	1.56	-
5210MHz	Pass	AV	15.60168G	43.38	54.00	-10.62	3	Vertical	200	2.36	-
5210MHz	Pass	PK	6.51242G	51.65	68.20	-16.55	3	Vertical	144	1.33	-
5210MHz	Pass	PK	10.44816G	52.32	68.20	-15.88	3	Vertical	75	1.84	-
5210MHz	Pass	PK	15.6532G	55.92	74.00	-18.08	3	Vertical	200	2.36	-
5210MHz	Pass	AV	15.60248G	43.37	54.00	-10.63	3	Horizontal	93	1.52	-
5210MHz	Pass	PK	6.5123G	52.04	68.20	-16.16	3	Horizontal	251	1.02	-
5210MHz	Pass	PK	10.3856G	52.45	68.20	-15.75	3	Horizontal	108	1.20	-
5210MHz	Pass	PK	15.59784G	55.64	74.00	-18.36	3	Horizontal	93	1.52	-
5290MHz	Pass	AV	5.15G	42.08	54.00	-11.92	3	Vertical	157	1.53	-
5290MHz	Pass	AV	5.292G	91.79	Inf	-Inf	3	Vertical	157	1.53	-
5290MHz	Pass	AV	5.35G	49.07	54.00	-4.93	3	Vertical	157	1.53	-
5290MHz	Pass	PK	5.145G	54.08	74.00	-19.92	3	Vertical	157	1.53	-
5290MHz	Pass	PK	5.303G	103.72	Inf	-Inf	3	Vertical	157	1.53	-
5290MHz	Pass	PK	5.506G	54.58	68.20	-13.62	3	Vertical	157	1.53	-
5290MHz	Pass	AV	5.15G	42.26	54.00	-11.74	3	Horizontal	254	1.38	-
5290MHz	Pass	AV	5.265G	87.29	Inf	-Inf	3	Horizontal	254	1.38	-
5290MHz	Pass	AV	5.35G	45.38	54.00	-8.62	3	Horizontal	254	1.38	-
5290MHz	Pass	PK	5.081G	53.59	74.00	-20.41	3	Horizontal	254	1.38	-
5290MHz	Pass	PK	5.28G	96.99	Inf	-Inf	3	Horizontal	254	1.38	-
5290MHz	Pass	PK	5.495G	53.75	68.20	-14.45	3	Horizontal	254	1.38	-
5290MHz	Pass	AV	15.84088G	43.85	54.00	-10.15	3	Vertical	268	2.78	-
5290MHz	Pass	PK	6.61255G	51.13	68.20	-17.07	3	Vertical	142	1.50	-
5290MHz	Pass	PK	10.5752G	52.73	68.20	-15.47	3	Vertical	182	1.32	-
5290MHz	Pass	PK	15.88456G	55.57	74.00	-18.43	3	Vertical	268	2.78	-
5290MHz	Pass	AV	15.84088G	43.85	54.00	-10.15	3	Horizontal	359	2.70	-
5290MHz	Pass	PK	6.61269G	51.54	68.20	-16.66	3	Horizontal	252	1.61	-
5290MHz	Pass	PK	10.56912G	52.70	68.20	-15.50	3	Horizontal	101	1.26	-
5290MHz	Pass	PK	15.90936G	56.07	74.00	-17.93	3	Horizontal	359	2.70	-
5530MHz	Pass	AV	5.46G	46.00	54.00	-8.00	3	Vertical	137	1.75	-
5530MHz	Pass	AV	5.545G	96.45	Inf	-Inf	3	Vertical	137	1.75	-
5530MHz	Pass	PK	5.468G	58.01	68.20	-10.19	3	Vertical	137	1.75	-
5530MHz	Pass	PK	5.505G	108.83	Inf	-Inf	3	Vertical	137	1.75	-
5530MHz	Pass	PK	5.751G	55.66	68.20	-12.54	3	Vertical	137	1.75	-
5530MHz	Pass	AV	5.46G	43.78	54.00	-10.22	3	Horizontal	252	1.27	-
5530MHz	Pass	AV	5.546G	93.23	Inf	-Inf	3	Horizontal	252	1.27	-
5530MHz	Pass	PK	5.468G	55.33	68.20	-12.87	3	Horizontal	252	1.27	-
5530MHz	Pass	PK	5.545G	105.28	Inf	-Inf	3	Horizontal	252	1.27	-
5530MHz	Pass	PK	5.764G	55.04	68.20	-13.16	3	Horizontal	252	1.27	-
5530MHz	Pass	AV	11.04544G	41.10	54.00	-12.90	3	Vertical	235	1.24	-
5530MHz	Pass	PK	6.91258G	49.47	68.20	-18.73	3	Vertical	154	1.39	-
5530MHz	Pass	PK	11.04976G	53.00	74.00	-21.00	3	Vertical	235	1.24	-
5530MHz	Pass	PK	16.622G	57.34	68.20	-10.86	3	Vertical	360	1.50	-
5530MHz	Pass	AV	11.02272G	41.09	54.00	-12.91	3	Horizontal	104	3.00	-
5530MHz	Pass	PK	6.91263G	48.74	68.20	-19.46	3	Horizontal	260	1.50	-
5530MHz	Pass	PK	11.05792G	52.99	74.00	-21.01	3	Horizontal	104	3.00	-
5530MHz	Pass	PK	16.55G	56.14	68.20	-12.06	3	Horizontal	249	1.03	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	5.452G	43.93	54.00	-10.07	3	Vertical	152	1.48	-
5610MHz	Pass	AV	5.616G	97.14	Inf	-Inf	3	Vertical	152	1.48	-
5610MHz	Pass	PK	5.463G	54.52	68.20	-13.68	3	Vertical	152	1.48	-
5610MHz	Pass	PK	5.59G	107.73	Inf	-Inf	3	Vertical	152	1.48	-
5610MHz	Pass	PK	5.725G	59.60	68.20	-8.60	3	Vertical	152	1.48	-
5610MHz	Pass	AV	5.46G	42.72	54.00	-11.28	3	Horizontal	252	1.24	-
5610MHz	Pass	AV	5.618G	94.70	Inf	-Inf	3	Horizontal	252	1.24	-
5610MHz	Pass	PK	5.468G	53.47	68.20	-14.73	3	Horizontal	252	1.24	-
5610MHz	Pass	PK	5.59G	106.36	Inf	-Inf	3	Horizontal	252	1.24	-
5610MHz	Pass	PK	5.727G	56.89	68.20	-11.31	3	Horizontal	252	1.24	-
5610MHz	Pass	AV	11.23808G	41.51	54.00	-12.49	3	Vertical	69	1.58	-
5610MHz	Pass	PK	7.01282G	48.37	68.20	-19.83	3	Vertical	177	1.19	-
5610MHz	Pass	PK	11.24608G	53.51	74.00	-20.49	3	Vertical	69	1.58	-
5610MHz	Pass	PK	16.82104G	56.67	68.20	-11.53	3	Vertical	184	2.41	-
5610MHz	Pass	AV	11.24224G	41.45	54.00	-12.55	3	Horizontal	152	1.89	-
5610MHz	Pass	PK	7.00959G	49.01	68.20	-19.19	3	Horizontal	252	1.00	-
5610MHz	Pass	PK	11.24576G	53.85	74.00	-20.15	3	Horizontal	152	1.89	-
5610MHz	Pass	PK	16.84712G	56.70	68.20	-11.50	3	Horizontal	188	2.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.27	54.00	-11.73	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.684G	95.20	Inf	-Inf	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	52.68	68.20	-15.52	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7116G	105.18	Inf	-Inf	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.942G	55.71	68.20	-12.49	3	Vertical	151	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	41.99	54.00	-12.01	3	Horizontal	253	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6828G	94.25	Inf	-Inf	3	Horizontal	253	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	52.47	68.20	-15.73	3	Horizontal	253	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7008G	105.35	Inf	-Inf	3	Horizontal	253	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	56.13	68.20	-12.07	3	Horizontal	253	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.40064G	41.39	54.00	-12.61	3	Vertical	112	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.11253G	50.32	68.20	-17.88	3	Vertical	192	1.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38272G	52.70	74.00	-21.30	3	Vertical	112	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.09896G	55.96	68.20	-12.24	3	Vertical	144	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.39712G	41.39	54.00	-12.61	3	Horizontal	59	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	7.10972G	49.06	68.20	-19.14	3	Horizontal	246	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38736G	53.52	74.00	-20.48	3	Horizontal	59	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0508G	56.38	68.20	-11.82	3	Horizontal	278	2.65	-
5775MHz	Pass	AV	5.757G	95.35	Inf	-Inf	3	Vertical	154	1.48	-
5775MHz	Pass	PK	5.6478G	55.70	68.20	-12.50	3	Vertical	154	1.48	-
5775MHz	Pass	PK	5.757G	106.28	Inf	-Inf	3	Vertical	154	1.48	-
5775MHz	Pass	PK	6.015G	55.48	68.20	-12.72	3	Vertical	154	1.48	-
5775MHz	Pass	AV	5.769G	94.55	Inf	-Inf	3	Horizontal	252	1.05	-
5775MHz	Pass	PK	5.6166G	54.69	68.20	-13.51	3	Horizontal	252	1.05	-
5775MHz	Pass	PK	5.7594G	105.83	Inf	-Inf	3	Horizontal	252	1.05	-
5775MHz	Pass	PK	5.9382G	55.90	68.20	-12.30	3	Horizontal	252	1.05	-
5775MHz	Pass	AV	11.51G	40.90	54.00	-13.10	3	Vertical	133	1.59	-
5775MHz	Pass	PK	7.21454G	50.46	68.20	-17.74	3	Vertical	166	1.67	-
5775MHz	Pass	PK	11.57864G	53.06	74.00	-20.94	3	Vertical	133	1.59	-
5775MHz	Pass	PK	17.32868G	55.91	68.20	-12.29	3	Vertical	194	1.77	-
5775MHz	Pass	AV	11.51368G	40.92	54.00	-13.08	3	Horizontal	291	1.51	-
5775MHz	Pass	PK	7.21856G	50.02	68.20	-18.18	3	Horizontal	253	1.68	-
5775MHz	Pass	PK	11.51464G	53.17	74.00	-20.83	3	Horizontal	291	1.51	-
5775MHz	Pass	PK	17.34868G	56.34	68.20	-11.86	3	Horizontal	0	1.24	-
802.11ax HEW160_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	43.74	54.00	-10.26	3	Vertical	157	1.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2956G	87.94	Inf	-Inf	3	Vertical	157	1.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.4048G	46.63	54.00	-7.37	3	Vertical	157	1.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	53.92	74.00	-20.08	3	Vertical	157	1.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2284G	98.46	Inf	-Inf	3	Vertical	157	1.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4948G	55.44	68.20	-12.76	3	Vertical	157	1.53	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	44.47	54.00	-9.53	3	Horizontal	255	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1972G	85.51	Inf	-Inf	3	Horizontal	255	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.4084G	43.91	54.00	-10.09	3	Horizontal	255	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	53.12	74.00	-20.88	3	Horizontal	255	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2236G	97.28	Inf	-Inf	3	Horizontal	255	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.5128G	53.93	68.20	-14.27	3	Horizontal	255	1.50	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.74954G	44.08	54.00	-9.92	3	Vertical	236	2.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.56246G	51.08	68.20	-17.12	3	Vertical	143	1.47	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.50468G	52.95	68.20	-15.25	3	Vertical	106	2.49	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.752G	56.83	74.00	-17.17	3	Vertical	236	2.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.75358G	44.11	54.00	-9.89	3	Horizontal	329	2.34	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	6.56256G	52.00	68.20	-16.20	3	Horizontal	251	1.56	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.5022G	53.57	68.20	-14.63	3	Horizontal	82	1.34	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.75434G	56.53	74.00	-17.47	3	Horizontal	329	2.34	-
5570MHz	Pass	AV	5.4584G	44.43	54.00	-9.57	3	Vertical	153	1.63	-
5570MHz	Pass	AV	5.6156G	89.98	Inf	-Inf	3	Vertical	153	1.63	-
5570MHz	Pass	PK	5.4668G	54.49	68.20	-13.71	3	Vertical	153	1.63	-
5570MHz	Pass	PK	5.5868G	101.27	Inf	-Inf	3	Vertical	153	1.63	-
5570MHz	Pass	PK	5.7428G	62.07	68.20	-6.13	3	Vertical	153	1.63	-
5570MHz	Pass	AV	5.4512G	42.80	54.00	-11.20	3	Horizontal	252	1.34	-
5570MHz	Pass	AV	5.6216G	86.79	Inf	-Inf	3	Horizontal	252	1.34	-
5570MHz	Pass	PK	5.4644G	53.26	68.20	-14.94	3	Horizontal	252	1.34	-
5570MHz	Pass	PK	5.6G	97.25	Inf	-Inf	3	Horizontal	252	1.34	-
5570MHz	Pass	PK	5.7428G	60.96	68.20	-7.24	3	Horizontal	252	1.34	-
5570MHz	Pass	AV	11.14226G	41.71	54.00	-12.29	3	Vertical	168	1.24	-
5570MHz	Pass	PK	6.9617G	48.97	68.20	-19.23	3	Vertical	42	1.12	-
5570MHz	Pass	PK	11.1446G	54.47	74.00	-19.53	3	Vertical	168	1.24	-
5570MHz	Pass	PK	16.71234G	56.88	68.20	-11.32	3	Vertical	263	1.49	-
5570MHz	Pass	AV	11.13942G	41.54	54.00	-12.46	3	Horizontal	14	1.29	-
5570MHz	Pass	PK	6.96654G	49.03	68.20	-19.17	3	Horizontal	243	1.54	-
5570MHz	Pass	PK	11.14106G	54.08	74.00	-19.92	3	Horizontal	14	1.29	-
5570MHz	Pass	PK	16.70678G	56.31	68.20	-11.89	3	Horizontal	323	2.01	-
802.11n HT20_Nss1,(MCS)8_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	47.82	54.00	-6.18	3	Vertical	208	1.26	-
5180MHz	Pass	AV	5.1872G	103.16	Inf	-Inf	3	Vertical	208	1.26	-
5180MHz	Pass	PK	5.1484G	65.93	74.00	-8.07	3	Vertical	208	1.26	-
5180MHz	Pass	PK	5.1824G	113.14	Inf	-Inf	3	Vertical	208	1.26	-
5180MHz	Pass	AV	5.15G	46.64	54.00	-7.36	3	Horizontal	118	1.63	-
5180MHz	Pass	AV	5.186G	100.99	Inf	-Inf	3	Horizontal	118	1.63	-
5180MHz	Pass	PK	5.1468G	66.44	74.00	-7.56	3	Horizontal	118	1.63	-
5180MHz	Pass	PK	5.173G	111.62	Inf	-Inf	3	Horizontal	118	1.63	-
5180MHz	Pass	AV	15.53084G	43.38	54.00	-10.62	3	Vertical	225	1.13	-
5180MHz	Pass	PK	6.47492G	56.05	68.20	-12.15	3	Vertical	232	1.70	-
5180MHz	Pass	PK	10.3546G	52.78	68.20	-15.42	3	Vertical	208	1.52	-
5180MHz	Pass	PK	15.53168G	56.21	74.00	-17.79	3	Vertical	225	1.13	-
5180MHz	Pass	AV	15.54696G	43.54	54.00	-10.46	3	Horizontal	82	1.20	-
5180MHz	Pass	PK	6.47516G	54.31	68.20	-13.89	3	Horizontal	123	1.41	-
5180MHz	Pass	PK	10.35252G	53.12	68.20	-15.08	3	Horizontal	199	2.88	-
5180MHz	Pass	PK	15.54448G	55.56	74.00	-18.44	3	Horizontal	82	1.20	-
5200MHz	Pass	AV	5.1484G	44.37	54.00	-9.63	3	Vertical	207	1.22	-
5200MHz	Pass	AV	5.2072G	103.47	Inf	-Inf	3	Vertical	207	1.22	-
5200MHz	Pass	PK	5.15G	56.84	74.00	-17.16	3	Vertical	207	1.22	-
5200MHz	Pass	PK	5.1932G	113.38	Inf	-Inf	3	Vertical	207	1.22	-
5200MHz	Pass	AV	5.1492G	43.45	54.00	-10.55	3	Horizontal	117	1.63	-
5200MHz	Pass	AV	5.1976G	100.59	Inf	-Inf	3	Horizontal	117	1.63	-
5200MHz	Pass	PK	5.1372G	54.64	74.00	-19.36	3	Horizontal	117	1.63	-
5200MHz	Pass	PK	5.1928G	110.83	Inf	-Inf	3	Horizontal	117	1.63	-
5200MHz	Pass	AV	15.59644G	43.37	54.00	-10.63	3	Vertical	76	2.30	-
5200MHz	Pass	PK	6.49996G	55.37	68.20	-12.83	3	Vertical	201	2.01	-
5200MHz	Pass	PK	10.394G	53.38	68.20	-14.82	3	Vertical	46	1.99	-
5200MHz	Pass	PK	15.60364G	55.62	74.00	-18.38	3	Vertical	76	2.30	-
5200MHz	Pass	AV	15.59544G	43.38	54.00	-10.62	3	Horizontal	274	1.81	-
5200MHz	Pass	PK	6.49992G	52.98	68.20	-15.22	3	Horizontal	121	1.39	-
5200MHz	Pass	PK	10.40756G	52.93	68.20	-15.27	3	Horizontal	143	2.69	-
5200MHz	Pass	PK	15.5948G	55.50	74.00	-18.50	3	Horizontal	274	1.81	-