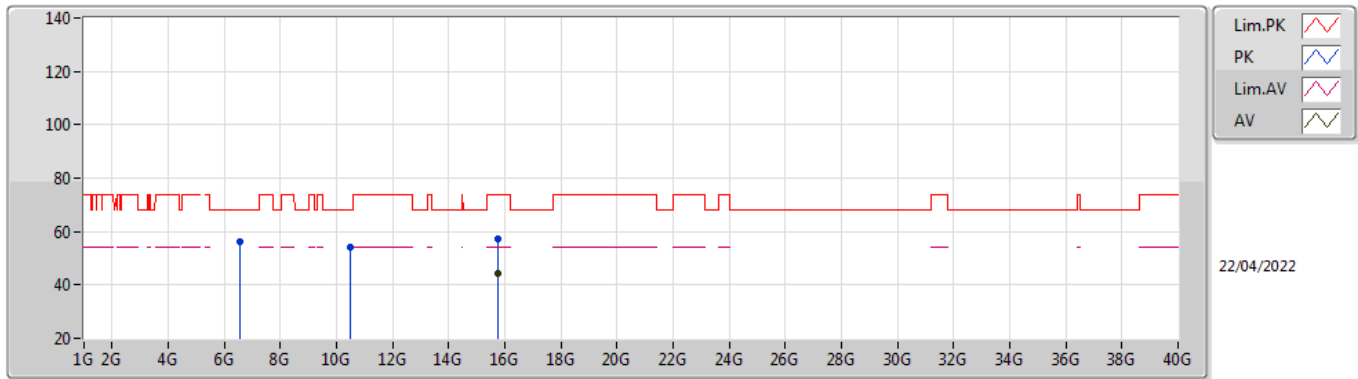


**802.11ax HEW160\_Nss1,(MCS0)\_2TX**

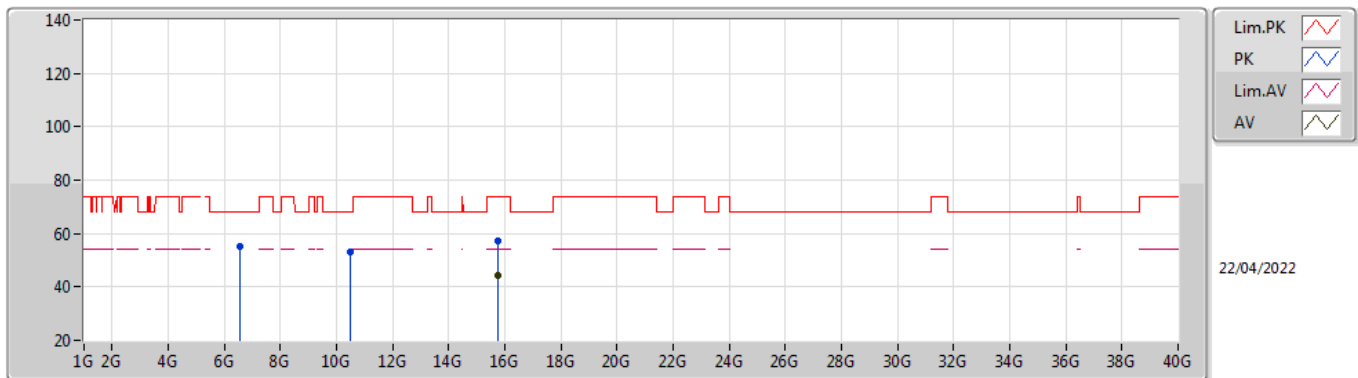
**5250MHz Straddle 5.25-5.35GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.75018G	44.08	54.00	-9.92	15.56	3	Vertical	104	1.91	-	28.52	38.45	11.72	34.61
PK	6.5624G	56.23	68.20	-11.97	8.42	3	Vertical	213	1.53	-	47.81	35.67	7.40	34.65
PK	10.4969G	53.95	68.20	-14.25	13.68	3	Vertical	265	1.09	-	40.27	38.60	9.56	34.48
PK	15.74716G	57.39	74.00	-16.61	15.56	3	Vertical	104	1.91	-	41.83	38.45	11.72	34.61

**802.11ax HEW160\_Nss1,(MCS0)\_2TX**

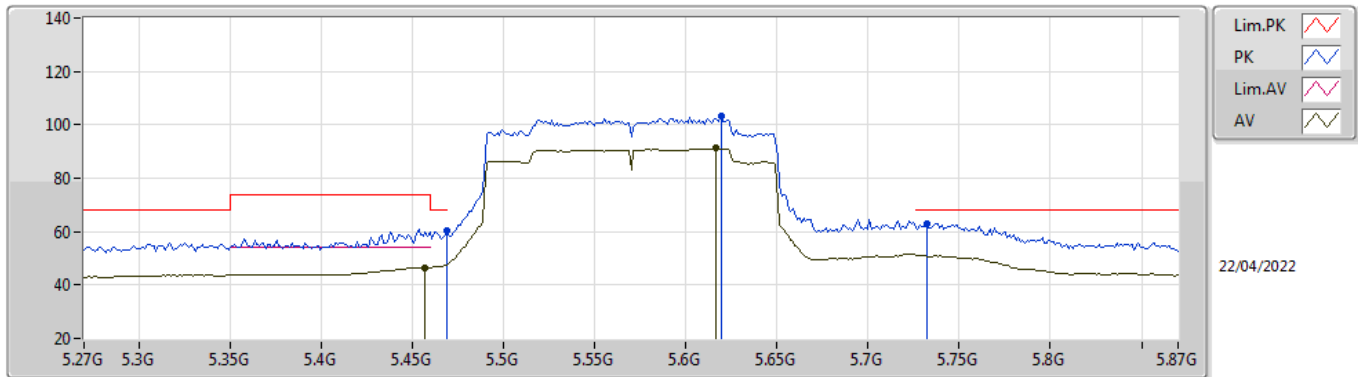
**5250MHz Straddle 5.25-5.35GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.74878G	44.07	54.00	-9.93	15.56	3	Horizontal	97	2.15	-	28.51	38.45	11.72	34.61
PK	6.56246G	54.98	68.20	-13.22	8.42	3	Horizontal	240	1.73	-	46.56	35.67	7.40	34.65
PK	10.50004G	53.16	68.20	-15.04	13.68	3	Horizontal	77	1.42	-	39.48	38.60	9.56	34.48
PK	15.75106G	57.36	74.00	-16.64	15.56	3	Horizontal	97	2.15	-	41.80	38.45	11.72	34.61

### 802.11ax HEW160\_Nss1,(MCS0)\_2TX

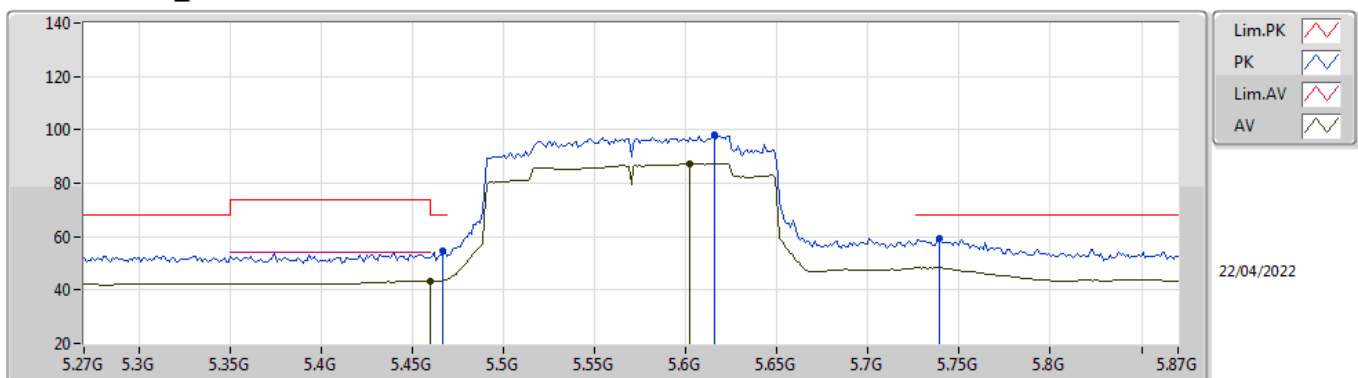
#### 5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	46.51	54.00	-7.49	5.44	3	Vertical	141	1.62	-	41.07	33.11	6.79	34.46
AV	5.6168G	91.14	Inf	-Inf	5.63	3	Vertical	141	1.62	-	85.51	33.23	6.87	34.47
PK	5.4692G	60.30	68.20	-7.90	5.47	3	Vertical	141	1.62	-	54.83	33.14	6.79	34.46
PK	5.6192G	103.32	Inf	-Inf	5.64	3	Vertical	141	1.62	-	97.68	33.24	6.87	34.47
PK	5.732G	63.00	68.20	-5.20	6.08	3	Vertical	141	1.62	-	56.92	33.66	6.91	34.49

### 802.11ax HEW160\_Nss1,(MCS0)\_2TX

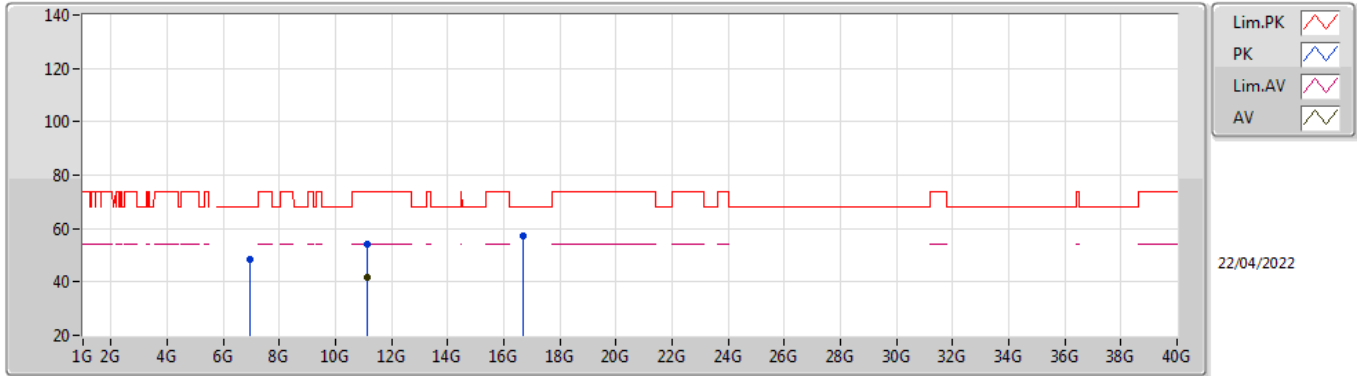
#### 5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	43.24	54.00	-10.76	5.45	3	Horizontal	133	1.68	-	37.79	33.12	6.79	34.46
AV	5.6024G	87.42	Inf	-Inf	5.59	3	Horizontal	133	1.68	-	81.83	33.20	6.86	34.47
PK	5.4668G	54.76	68.20	-13.44	5.46	3	Horizontal	133	1.68	-	49.30	33.13	6.79	34.46
PK	5.6156G	98.06	Inf	-Inf	5.63	3	Horizontal	133	1.68	-	92.43	33.23	6.87	34.47
PK	5.7392G	59.12	68.20	-9.08	6.13	3	Horizontal	133	1.68	-	52.99	33.71	6.91	34.49

802.11ax HEW160\_Nss1,(MCS0)\_2TX

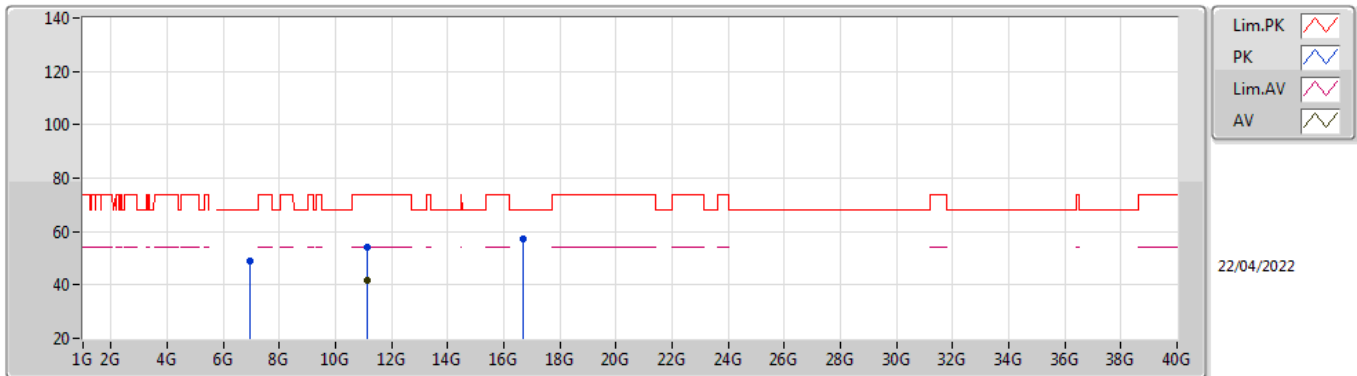
5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14268G	41.61	54.00	-12.39	14.58	3	Vertical	229	2.08	-	27.03	38.99	9.79	34.20
PK	6.95838G	48.64	68.20	-19.56	9.22	3	Vertical	118	1.53	-	39.42	36.00	7.92	34.70
PK	11.14174G	54.17	74.00	-19.83	14.57	3	Vertical	229	2.08	-	39.60	38.98	9.79	34.20
PK	16.70902G	57.18	68.20	-11.02	16.56	3	Vertical	47	1.39	-	40.62	38.78	12.12	34.34

802.11ax HEW160\_Nss1,(MCS0)\_2TX

5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.13972G	41.54	54.00	-12.46	14.56	3	Horizontal	171	1.82	-	26.98	38.98	9.78	34.20
PK	6.96878G	48.78	68.20	-19.42	9.23	3	Horizontal	190	1.08	-	39.55	36.00	7.94	34.71
PK	11.13522G	54.32	74.00	-19.68	14.54	3	Horizontal	171	1.82	-	39.78	38.97	9.78	34.21
PK	16.70846G	57.10	68.20	-11.10	16.56	3	Horizontal	124	1.11	-	40.54	38.78	12.12	34.34



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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	Pass	PK	319.06M	36.38	46.00	-9.62	3	Horizontal	360	1.00	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	Pass	PK	319.06M	36.38	46.00	-9.62	3	Horizontal	0	1.00	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	Pass	PK	319.06M	36.48	46.00	-9.52	3	Horizontal	360	1.00	-

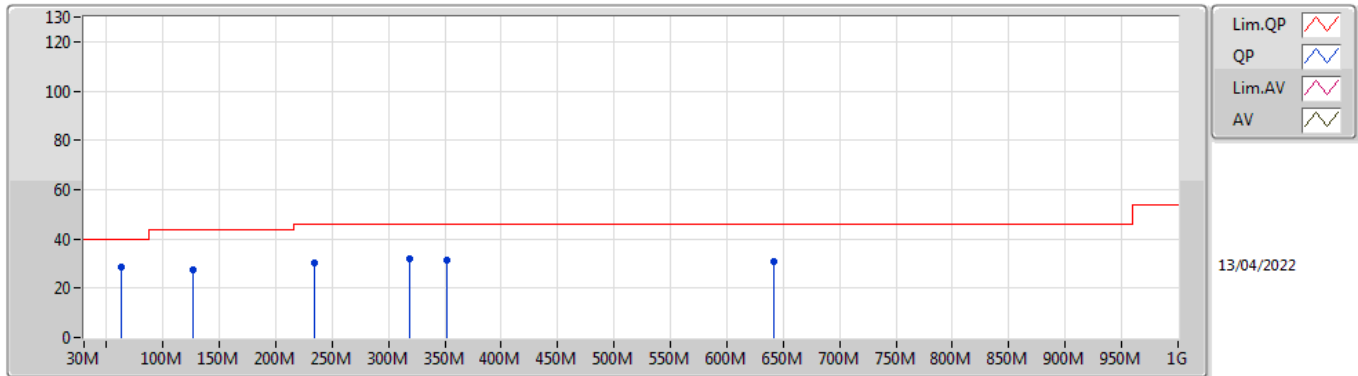


Result

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),RU 26,#RU 0_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	PK	62.98M	28.64	40.00	-11.36	3	Vertical	0	1.00	-
5200MHz	Pass	PK	127M	27.63	43.50	-15.87	3	Vertical	0	1.00	-
5200MHz	Pass	PK	233.7M	30.02	46.00	-15.98	3	Vertical	0	1.00	-
5200MHz	Pass	PK	319.06M	31.72	46.00	-14.28	3	Vertical	0	1.00	-
5200MHz	Pass	PK	352.04M	31.53	46.00	-14.47	3	Vertical	0	1.00	-
5200MHz	Pass	PK	641.1M	30.84	46.00	-15.16	3	Vertical	0	1.00	-
5200MHz	Pass	PK	62.98M	24.76	40.00	-15.24	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	255.04M	31.98	46.00	-14.02	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	288.02M	35.47	46.00	-10.53	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	319.06M	36.38	46.00	-9.62	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	400.54M	32.07	46.00	-13.93	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	511.12M	29.60	46.00	-16.40	3	Horizontal	360	1.00	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	PK	62.98M	28.77	40.00	-11.23	3	Vertical	360	1.00	-
5200MHz	Pass	PK	127M	27.18	43.50	-16.32	3	Vertical	360	1.00	-
5200MHz	Pass	PK	251.16M	29.86	46.00	-16.14	3	Vertical	360	1.00	-
5200MHz	Pass	PK	319.06M	32.22	46.00	-13.78	3	Vertical	360	1.00	-
5200MHz	Pass	PK	352.04M	32.26	46.00	-13.74	3	Vertical	360	1.00	-
5200MHz	Pass	PK	400.54M	29.37	46.00	-16.63	3	Vertical	360	1.00	-
5200MHz	Pass	PK	62.98M	24.87	40.00	-15.13	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	255.04M	33.08	46.00	-12.92	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	288.02M	35.19	46.00	-10.81	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	319.06M	36.38	46.00	-9.62	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	352.04M	31.83	46.00	-14.17	3	Horizontal	0	1.00	-
5200MHz	Pass	PK	400.54M	31.74	46.00	-14.26	3	Horizontal	0	1.00	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	PK	62.98M	28.37	40.00	-11.63	3	Vertical	0	1.00	-
5200MHz	Pass	PK	235.64M	29.01	46.00	-16.99	3	Vertical	0	1.00	-
5200MHz	Pass	PK	319.06M	29.83	46.00	-16.17	3	Vertical	0	1.00	-
5200MHz	Pass	PK	352.04M	31.61	46.00	-14.39	3	Vertical	0	1.00	-
5200MHz	Pass	PK	454.86M	28.50	46.00	-17.50	3	Vertical	0	1.00	-
5200MHz	Pass	PK	641.1M	32.69	46.00	-13.31	3	Vertical	0	1.00	-
5200MHz	Pass	PK	62.98M	24.85	40.00	-15.15	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	255.04M	32.82	46.00	-13.18	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	288.02M	35.31	46.00	-10.69	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	319.06M	36.48	46.00	-9.52	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	400.54M	31.85	46.00	-14.15	3	Horizontal	360	1.00	-
5200MHz	Pass	PK	511.12M	29.15	46.00	-16.85	3	Horizontal	360	1.00	-

802.11ax HEW20\_Nss1,(MCS0),RU 26,#RU 0\_1TX(Port1)

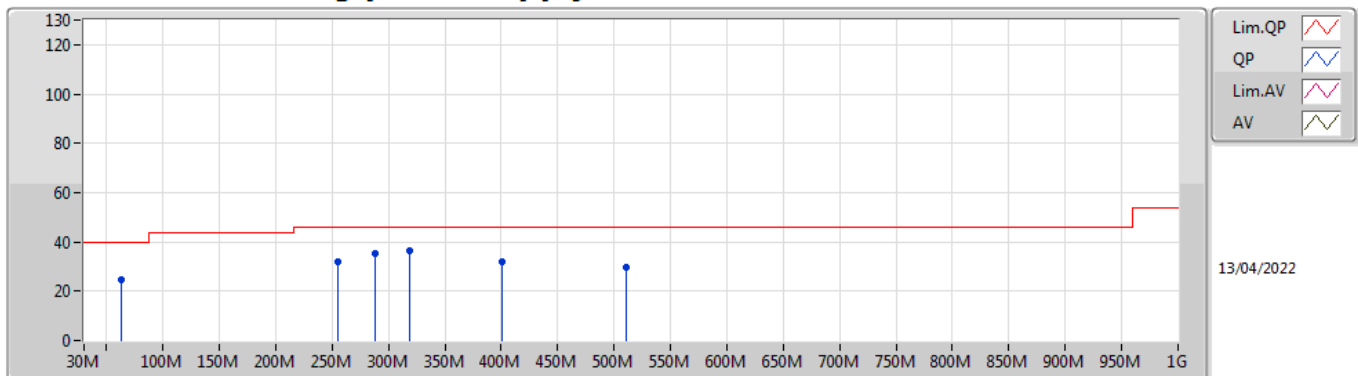
5200MHz\_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	28.64	40.00	-11.36	-14.62	3	Vertical	0	1.00	-	43.26	11.57	1.29	27.48
PK	127M	27.63	43.50	-15.87	-8.27	3	Vertical	0	1.00	-	35.90	17.13	1.85	27.25
PK	233.7M	30.02	46.00	-15.98	-8.63	3	Vertical	0	1.00	-	38.65	15.58	2.54	26.75
PK	319.06M	31.72	46.00	-14.28	-4.96	3	Vertical	0	1.00	-	36.68	18.75	3.00	26.71
PK	352.04M	31.53	46.00	-14.47	-4.15	3	Vertical	0	1.00	-	35.68	19.57	3.15	26.87
PK	641.1M	30.84	46.00	-15.16	0.39	3	Vertical	0	1.00	-	30.45	24.05	4.36	28.02

802.11ax HEW20\_Nss1,(MCS0),RU 26,#RU 0\_1TX(Port1)

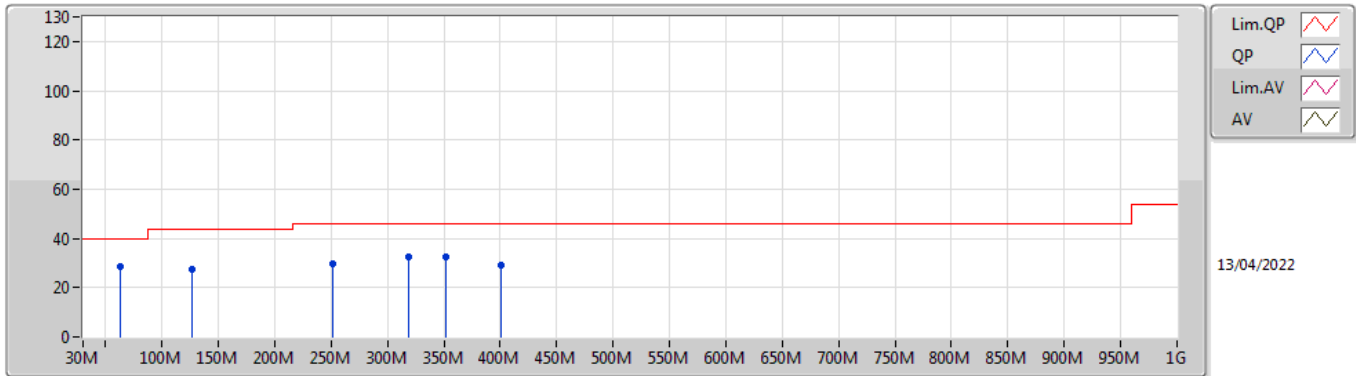
5200MHz\_Switching power supply



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	24.76	40.00	-15.24	-14.62	3	Horizontal	360	1.00	-	39.38	11.57	1.29	27.48
PK	255.04M	31.98	46.00	-14.02	-5.89	3	Horizontal	360	1.00	-	37.87	18.12	2.66	26.67
PK	288.02M	35.47	46.00	-10.53	-5.79	3	Horizontal	360	1.00	-	41.26	17.99	2.85	26.63
PK	319.06M	36.38	46.00	-9.62	-4.96	3	Horizontal	360	1.00	-	41.34	18.75	3.00	26.71
PK	400.54M	32.07	46.00	-13.93	-2.79	3	Horizontal	360	1.00	-	34.86	21.02	3.38	27.19
PK	511.12M	29.60	46.00	-16.40	-1.17	3	Horizontal	360	1.00	-	30.77	22.80	3.85	27.82

**802.11ax HEW20\_Nss1,(MCS0),RU 26,#RU 0\_1TX(Port2)**

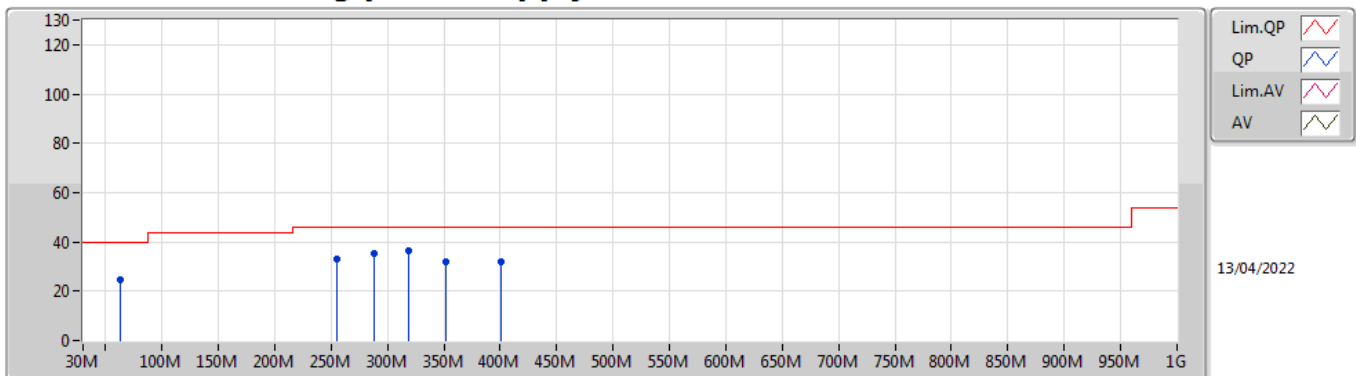
**5200MHz\_Switching power supply**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	28.77	40.00	-11.23	-14.62	3	Vertical	360	1.00	-	43.39	11.57	1.29	27.48
PK	127M	27.18	43.50	-16.32	-8.27	3	Vertical	360	1.00	-	35.45	17.13	1.85	27.25
PK	251.16M	29.86	46.00	-16.14	-6.37	3	Vertical	360	1.00	-	36.23	17.67	2.64	26.68
PK	319.06M	32.22	46.00	-13.78	-4.96	3	Vertical	360	1.00	-	37.18	18.75	3.00	26.71
PK	352.04M	32.26	46.00	-13.74	-4.15	3	Vertical	360	1.00	-	36.41	19.57	3.15	26.87
PK	400.54M	29.37	46.00	-16.63	-2.79	3	Vertical	360	1.00	-	32.16	21.02	3.38	27.19

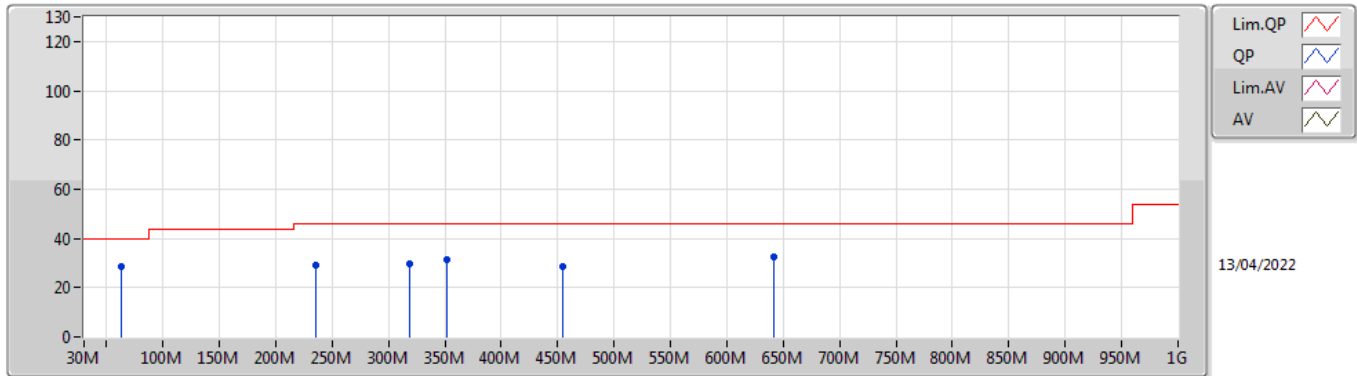
**802.11ax HEW20\_Nss1,(MCS0),RU 26,#RU 0\_1TX(Port2)**

**5200MHz\_Switching power supply**



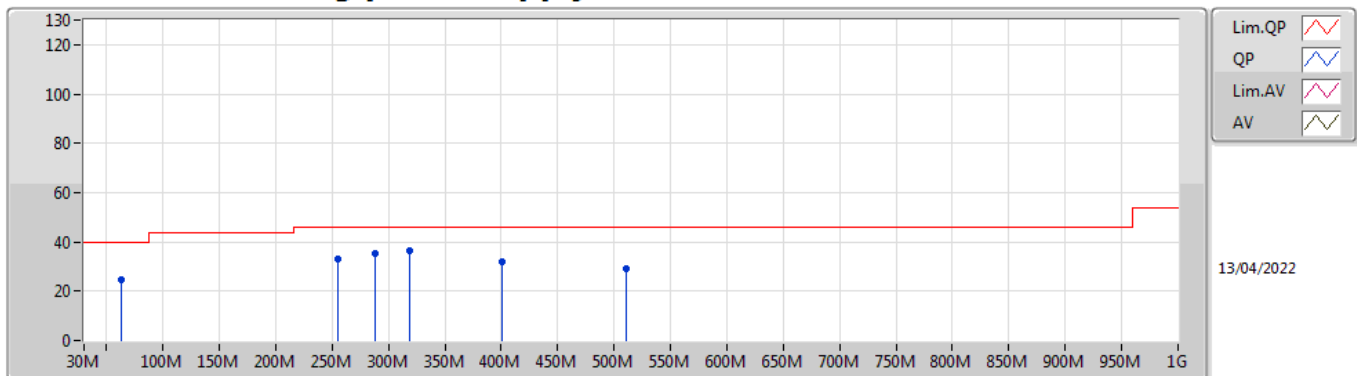
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	24.87	40.00	-15.13	-14.62	3	Horizontal	0	1.00	-	39.49	11.57	1.29	27.48
PK	255.04M	33.08	46.00	-12.92	-5.89	3	Horizontal	0	1.00	-	38.97	18.12	2.66	26.67
PK	288.02M	35.19	46.00	-10.81	-5.79	3	Horizontal	0	1.00	-	40.98	17.99	2.85	26.63
PK	319.06M	36.38	46.00	-9.62	-4.96	3	Horizontal	0	1.00	-	41.34	18.75	3.00	26.71
PK	352.04M	31.83	46.00	-14.17	-4.15	3	Horizontal	0	1.00	-	35.98	19.57	3.15	26.87
PK	400.54M	31.74	46.00	-14.26	-2.79	3	Horizontal	0	1.00	-	34.53	21.02	3.38	27.19

**802.11ax HEW20\_Nss1,(MCS0),RU 26,#RU 0\_2TX**  
**5200MHz\_Switching power supply**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	28.37	40.00	-11.63	-14.62	3	Vertical	0	1.00	-	42.99	11.57	1.29	27.48
PK	235.64M	29.01	46.00	-16.99	-8.37	3	Vertical	0	1.00	-	37.38	15.82	2.55	26.74
PK	319.06M	29.83	46.00	-16.17	-4.96	3	Vertical	0	1.00	-	34.79	18.75	3.00	26.71
PK	352.04M	31.61	46.00	-14.39	-4.15	3	Vertical	0	1.00	-	35.76	19.57	3.15	26.87
PK	454.86M	28.50	46.00	-17.50	-1.72	3	Vertical	0	1.00	-	30.22	22.25	3.61	27.58
PK	641.1M	32.69	46.00	-13.31	0.39	3	Vertical	0	1.00	-	32.30	24.05	4.36	28.02

**802.11ax HEW20\_Nss1,(MCS0),RU 26,#RU 0\_2TX**  
**5200MHz\_Switching power supply**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	62.98M	24.85	40.00	-15.15	-14.62	3	Horizontal	360	1.00	-	39.47	11.57	1.29	27.48
PK	255.04M	32.82	46.00	-13.18	-5.89	3	Horizontal	360	1.00	-	38.71	18.12	2.66	26.67
PK	288.02M	35.31	46.00	-10.69	-5.79	3	Horizontal	360	1.00	-	41.10	17.99	2.85	26.63
PK	319.06M	36.48	46.00	-9.52	-4.96	3	Horizontal	360	1.00	-	41.44	18.75	3.00	26.71
PK	400.54M	31.85	46.00	-14.15	-2.79	3	Horizontal	360	1.00	-	34.64	21.02	3.38	27.19
PK	511.12M	29.15	46.00	-16.85	-1.17	3	Horizontal	360	1.00	-	30.32	22.80	3.85	27.82





Summary

Table with columns: Mode, Result, Type, Freq (Hz), Level (dBuV/m), Limit (dBuV/m), Margin (dB), Dist (m), Condition, Azimuth (°), Height (m), Comments. It contains multiple rows of test data for various frequencies and antenna configurations.



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_2TX	Pass	AV	5.35G	51.97	54.00	-2.03	3	Vertical	203	1.37	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67_1TX(Port1)	Pass	AV	5.15G	47.49	54.00	-6.51	3	Vertical	207	1.55	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67_1TX(Port2)	Pass	AV	15.74778G	44.77	54.00	-9.23	3	Vertical	159	2.60	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67_2TX	Pass	AV	15.74848G	44.77	54.00	-9.23	3	Vertical	294	1.80	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 195_1TX(Port1)	Pass	AV	5.352G	48.14	54.00	-5.86	3	Vertical	210	1.54	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 195_1TX(Port2)	Pass	AV	5.35G	45.18	54.00	-8.82	3	Vertical	158	1.57	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 195_2TX	Pass	AV	5.3508G	46.96	54.00	-7.04	3	Vertical	210	1.54	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	Pass	AV	5.4572G	43.28	54.00	-10.72	3	Vertical	208	1.43	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port1)	Pass	AV	5.4426G	42.49	54.00	-11.51	3	Vertical	211	1.46	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port1)	Pass	PK	5.7264G	57.57	68.20	-10.63	3	Vertical	214	1.58	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	Pass	AV	5.46G	43.52	54.00	-10.48	3	Vertical	206	1.36	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	Pass	PK	16.73028G	57.91	68.20	-10.29	3	Horizontal	153	1.18	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port1)	Pass	PK	5.469G	60.37	68.20	-7.83	3	Vertical	206	1.36	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port1)	Pass	PK	5.7292G	61.06	68.20	-7.14	3	Vertical	211	1.47	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	Pass	PK	16.52G	57.09	68.20	-11.11	3	Vertical	9	2.95	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port2)	Pass	PK	16.7876G	57.07	68.20	-11.13	3	Vertical	334	1.40	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	Pass	PK	5.728G	58.68	68.20	-9.52	3	Vertical	155	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	Pass	AV	5.46G	43.85	54.00	-10.15	3	Vertical	136	1.75	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	Pass	PK	5.7288G	58.94	68.20	-9.26	3	Horizontal	248	1.12	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port2)	Pass	AV	5.4596G	44.64	54.00	-9.36	3	Vertical	151	1.54	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port2)	Pass	PK	5.7312G	60.21	68.20	-7.99	3	Vertical	150	1.41	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	Pass	PK	5.4656G	57.41	68.20	-10.79	3	Vertical	141	1.56	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_2TX	Pass	AV	5.4594G	42.55	54.00	-11.45	3	Vertical	208	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	Pass	PK	5.7308G	58.04	68.20	-10.16	3	Vertical	153	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	Pass	PK	5.4692G	60.48	68.20	-7.72	3	Vertical	139	1.61	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	Pass	PK	5.7304G	59.75	68.20	-8.45	3	Vertical	141	1.49	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	Pass	PK	5.47G	59.97	68.20	-8.23	3	Vertical	138	1.56	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	Pass	PK	5.7272G	60.89	68.20	-7.31	3	Vertical	154	1.42	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 61_1TX(Port1)	Pass	PK	5.4696G	65.33	68.20	-2.87	3	Vertical	205	1.36	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port1)	Pass	PK	5.7264G	60.11	68.20	-8.09	3	Vertical	212	1.50	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 61_1TX(Port2)	Pass	PK	5.4664G	62.08	68.20	-6.12	3	Vertical	151	1.55	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port2)	Pass	PK	5.7264G	61.80	68.20	-6.40	3	Vertical	148	1.52	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 61_2TX	Pass	PK	5.4692G	65.15	68.20	-3.05	3	Vertical	138	1.57	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_2TX	Pass	PK	5.7264G	59.08	68.20	-9.12	3	Vertical	141	1.00	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_1TX(Port1)	Pass	PK	5.469G	62.00	68.20	-6.20	3	Vertical	206	1.50	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_1TX(Port1)	Pass	PK	5.731G	58.27	68.20	-9.93	3	Vertical	209	1.50	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_1TX(Port2)	Pass	AV	5.46G	46.48	54.00	-7.52	3	Vertical	153	1.61	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_1TX(Port2)	Pass	PK	5.728G	59.10	68.20	-9.10	3	Vertical	152	1.49	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_2TX	Pass	PK	5.47G	63.30	68.20	-4.90	3	Vertical	139	1.58	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 66_2TX	Pass	AV	5.46G	44.18	54.00	-9.82	3	Vertical	154	1.49	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67_1TX(Port1)	Pass	AV	5.4392G	46.95	54.00	-7.05	3	Vertical	208	1.48	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67_1TX(Port2)	Pass	AV	5.4596G	47.68	54.00	-6.32	3	Vertical	153	1.50	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 67_2TX	Pass	AV	5.4584G	49.82	54.00	-4.18	3	Vertical	137	1.78	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 195_1TX(Port1)	Pass	AV	5.4596G	45.11	54.00	-8.89	3	Vertical	210	1.50	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 195_1TX(Port2)	Pass	AV	5.4596G	44.21	54.00	-9.79	3	Vertical	154	1.53	-
802.11ax HEW160_Nss1,(MCS0),RU 996,#RU 195_2TX	Pass	AV	5.4596G	44.64	54.00	-9.36	3	Vertical	212	1.43	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	Pass	PK	17.2096G	59.02	68.20	-9.18	3	Vertical	216	1.49	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port1)	Pass	PK	5.953G	57.89	68.20	-10.31	3	Vertical	232	1.57	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port1)	Pass	PK	17.523G	57.77	68.20	-10.43	3	Vertical	177	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	Pass	PK	17.23616G	57.85	68.20	-10.35	3	Vertical	127	1.28	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	Pass	PK	17.4799G	58.80	68.20	-9.40	3	Vertical	302	2.39	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port1)	Pass	PK	17.23708G	57.01	68.20	-11.19	3	Vertical	129	2.20	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port1)	Pass	PK	17.4765G	57.74	68.20	-10.46	3	Vertical	219	2.38	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	Pass	PK	17.2066G	57.25	68.20	-10.95	3	Horizontal	188	2.07	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port2)	Pass	PK	17.3984G	57.62	68.20	-10.58	3	Vertical	182	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	Pass	PK	17.4996G	57.57	68.20	-10.63	3	Vertical	202	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	Pass	PK	17.23178G	57.49	68.20	-10.71	3	Horizontal	68	1.17	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	Pass	PK	17.4762G	58.35	68.20	-9.85	3	Vertical	251	2.25	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port2)	Pass	PK	17.23814G	58.03	68.20	-10.17	3	Horizontal	278	2.51	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port2)	Pass	PK	17.47098G	58.76	68.20	-9.44	3	Horizontal	348	1.66	-



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),RU 26,#RU 0_2TX	Pass	PK	17.2102G	59.06	68.20	-9.14	3	Vertical	216	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_2TX	Pass	PK	17.3536G	58.30	68.20	-9.90	3	Vertical	181	1.49	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	Pass	PK	17.5006G	57.90	68.20	-10.30	3	Vertical	181	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	Pass	PK	17.23214G	57.25	68.20	-10.95	3	Vertical	206	2.26	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	Pass	PK	17.3738G	59.29	68.20	-8.91	3	Vertical	175	2.16	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	Pass	PK	17.23278G	58.54	68.20	-9.66	3	Horizontal	140	1.60	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	Pass	PK	17.47634G	57.94	68.20	-10.26	3	Vertical	80	1.48	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 61_1TX(Port1)	Pass	PK	17.2621G	57.27	68.20	-10.93	3	Vertical	234	2.07	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port1)	Pass	PK	6.0662G	57.84	68.20	-10.36	3	Vertical	211	1.57	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 61_1TX(Port2)	Pass	PK	17.2667G	56.93	68.20	-11.27	3	Horizontal	244	2.74	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_1TX(Port2)	Pass	PK	17.3825G	58.32	68.20	-9.88	3	Horizontal	35	1.49	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 61_2TX	Pass	PK	6.0514G	57.54	68.20	-10.66	3	Horizontal	131	1.61	-
802.11ax HEW40_Nss1,(MCS0),RU 242,#RU 62_2TX	Pass	PK	17.38476G	57.43	68.20	-10.77	3	Vertical	270	1.10	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_1TX(Port1)	Pass	PK	5.6454G	57.90	68.20	-10.30	3	Vertical	211	1.59	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_1TX(Port2)	Pass	PK	17.32378G	58.59	68.20	-9.61	3	Vertical	41	1.25	-
802.11ax HEW80_Nss1,(MCS0),RU 484,#RU 65_2TX	Pass	PK	5.9622G	57.40	68.20	-10.80	3	Vertical	142	1.49	-



Result

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),RU 26.#RU 0_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.138G	42.91	54.00	-11.09	3	Vertical	208	1.50	-
5180MHz	Pass	AV	5.1718G	103.96	Inf	-Inf	3	Vertical	208	1.50	-
5180MHz	Pass	PK	5.1372G	55.56	74.00	-18.44	3	Vertical	208	1.50	-
5180MHz	Pass	PK	5.172G	112.23	Inf	-Inf	3	Vertical	208	1.50	-
5180MHz	Pass	AV	5.138G	42.82	54.00	-11.18	3	Horizontal	117	1.65	-
5180MHz	Pass	AV	5.1716G	103.05	Inf	-Inf	3	Horizontal	117	1.65	-
5180MHz	Pass	PK	5.1486G	55.94	74.00	-18.06	3	Horizontal	117	1.65	-
5180MHz	Pass	PK	5.1722G	111.12	Inf	-Inf	3	Horizontal	117	1.65	-
5180MHz	Pass	AV	15.496G	43.12	54.00	-10.88	3	Vertical	141	1.67	-
5180MHz	Pass	PK	6.47492G	52.11	68.20	-16.09	3	Vertical	211	1.49	-
5180MHz	Pass	PK	10.3998G	52.82	68.20	-15.38	3	Vertical	39	1.82	-
5180MHz	Pass	PK	15.5002G	55.13	74.00	-18.87	3	Vertical	141	1.67	-
5180MHz	Pass	AV	15.4908G	43.09	54.00	-10.91	3	Horizontal	190	2.56	-
5180MHz	Pass	PK	6.47488G	51.18	68.20	-17.02	3	Horizontal	130	1.60	-
5180MHz	Pass	PK	10.3796G	54.16	68.20	-14.04	3	Horizontal	44	1.16	-
5180MHz	Pass	PK	15.559G	54.45	74.00	-19.55	3	Horizontal	190	2.56	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 4_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	5.15G	42.27	54.00	-11.73	3	Vertical	209	1.50	-
5200MHz	Pass	AV	5.2008G	105.16	Inf	-Inf	3	Vertical	209	1.50	-
5200MHz	Pass	PK	5.1176G	54.23	74.00	-19.77	3	Vertical	209	1.50	-
5200MHz	Pass	PK	5.1992G	112.98	Inf	-Inf	3	Vertical	209	1.50	-
5200MHz	Pass	AV	5.15G	42.19	54.00	-11.81	3	Horizontal	116	1.49	-
5200MHz	Pass	AV	5.2008G	102.75	Inf	-Inf	3	Horizontal	116	1.49	-
5200MHz	Pass	PK	5.1284G	53.79	74.00	-20.21	3	Horizontal	116	1.49	-
5200MHz	Pass	PK	5.1996G	110.84	Inf	-Inf	3	Horizontal	116	1.49	-
5200MHz	Pass	AV	15.5526G	42.86	54.00	-11.14	3	Vertical	98	1.44	-
5200MHz	Pass	PK	6.49988G	46.77	68.20	-21.43	3	Vertical	158	1.86	-
5200MHz	Pass	PK	10.4084G	54.05	68.20	-14.15	3	Vertical	45	2.15	-
5200MHz	Pass	PK	15.566G	54.16	74.00	-19.84	3	Vertical	98	1.44	-
5200MHz	Pass	AV	15.5538G	42.86	54.00	-11.14	3	Horizontal	333	2.46	-
5200MHz	Pass	PK	6.49984G	49.53	68.20	-18.67	3	Horizontal	128	1.50	-
5200MHz	Pass	PK	10.4096G	53.83	68.20	-14.37	3	Horizontal	32	1.68	-
5200MHz	Pass	PK	15.5746G	54.19	74.00	-19.81	3	Horizontal	333	2.46	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 8_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5240MHz	Pass	AV	5.12G	42.24	54.00	-11.76	3	Vertical	211	1.49	-
5240MHz	Pass	AV	5.2484G	105.66	Inf	-Inf	3	Vertical	211	1.49	-
5240MHz	Pass	AV	5.3696G	42.64	54.00	-11.36	3	Vertical	211	1.49	-
5240MHz	Pass	PK	5.0924G	53.88	74.00	-20.12	3	Vertical	211	1.49	-
5240MHz	Pass	PK	5.2484G	113.24	Inf	-Inf	3	Vertical	211	1.49	-
5240MHz	Pass	PK	5.3558G	54.69	74.00	-19.31	3	Vertical	211	1.49	-
5240MHz	Pass	AV	5.1326G	42.25	54.00	-11.75	3	Horizontal	119	1.64	-
5240MHz	Pass	AV	5.2484G	103.68	Inf	-Inf	3	Horizontal	119	1.64	-
5240MHz	Pass	AV	5.3756G	42.29	54.00	-11.71	3	Horizontal	119	1.64	-
5240MHz	Pass	PK	5.1236G	54.71	74.00	-19.29	3	Horizontal	119	1.64	-
5240MHz	Pass	PK	5.2484G	111.22	Inf	-Inf	3	Horizontal	119	1.64	-
5240MHz	Pass	PK	5.372G	54.25	74.00	-19.75	3	Horizontal	119	1.64	-
5240MHz	Pass	AV	15.768G	42.93	54.00	-11.07	3	Vertical	340	1.48	-
5240MHz	Pass	PK	6.55016G	48.60	68.20	-19.60	3	Vertical	111	1.28	-
5240MHz	Pass	PK	10.4716G	53.90	68.20	-14.30	3	Vertical	17	2.66	-
5240MHz	Pass	PK	15.7502G	54.96	74.00	-19.04	3	Vertical	340	1.48	-
5240MHz	Pass	AV	15.7458G	43.94	54.00	-10.06	3	Horizontal	154	2.32	-
5240MHz	Pass	PK	6.55008G	51.06	68.20	-17.14	3	Horizontal	128	1.48	-
5240MHz	Pass	PK	10.4374G	52.79	68.20	-15.41	3	Horizontal	140	2.16	-
5240MHz	Pass	PK	15.711G	56.04	74.00	-17.96	3	Horizontal	154	2.32	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 0_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1466G	42.25	54.00	-11.75	3	Vertical	211	1.54	-
5260MHz	Pass	AV	5.2516G	105.57	Inf	-Inf	3	Vertical	211	1.54	-
5260MHz	Pass	AV	5.356G	43.51	54.00	-10.49	3	Vertical	211	1.54	-
5260MHz	Pass	PK	5.1304G	53.92	74.00	-20.08	3	Vertical	211	1.54	-
5260MHz	Pass	PK	5.2522G	113.30	Inf	-Inf	3	Vertical	211	1.54	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.3512G	54.42	74.00	-19.58	3	Vertical	211	1.54	-
5260MHz	Pass	AV	5.1466G	42.25	54.00	-11.75	3	Horizontal	119	1.65	-
5260MHz	Pass	AV	5.2516G	103.34	Inf	-Inf	3	Horizontal	119	1.65	-
5260MHz	Pass	AV	5.356G	42.71	54.00	-11.29	3	Horizontal	119	1.65	-
5260MHz	Pass	PK	5.116G	54.38	74.00	-19.62	3	Horizontal	119	1.65	-
5260MHz	Pass	PK	5.2522G	111.30	Inf	-Inf	3	Horizontal	119	1.65	-
5260MHz	Pass	PK	5.3584G	53.79	74.00	-20.21	3	Horizontal	119	1.65	-
5260MHz	Pass	AV	15.7476G	43.95	54.00	-10.05	3	Vertical	36	2.37	-
5260MHz	Pass	PK	6.57496G	53.29	68.20	-14.91	3	Vertical	212	1.52	-
5260MHz	Pass	PK	10.5322G	52.73	68.20	-15.47	3	Vertical	314	2.24	-
5260MHz	Pass	PK	15.7472G	55.57	74.00	-18.43	3	Vertical	36	2.37	-
5260MHz	Pass	AV	15.7758G	44.00	54.00	-10.00	3	Horizontal	41	1.23	-
5260MHz	Pass	PK	6.57492G	50.17	68.20	-18.03	3	Horizontal	129	1.45	-
5260MHz	Pass	PK	10.4872G	52.01	68.20	-16.19	3	Horizontal	284	1.25	-
5260MHz	Pass	PK	15.7968G	55.61	74.00	-18.39	3	Horizontal	41	1.23	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5300MHz	Pass	AV	5.2992G	105.44	Inf	-Inf	3	Vertical	210	1.59	-
5300MHz	Pass	AV	5.3888G	42.90	54.00	-11.10	3	Vertical	210	1.59	-
5300MHz	Pass	PK	5.2996G	113.09	Inf	-Inf	3	Vertical	210	1.59	-
5300MHz	Pass	PK	5.396G	54.69	74.00	-19.31	3	Vertical	210	1.59	-
5300MHz	Pass	AV	5.2992G	102.82	Inf	-Inf	3	Horizontal	118	1.59	-
5300MHz	Pass	AV	5.3912G	42.21	54.00	-11.79	3	Horizontal	118	1.59	-
5300MHz	Pass	PK	5.3008G	110.88	Inf	-Inf	3	Horizontal	118	1.59	-
5300MHz	Pass	PK	5.3896G	54.02	74.00	-19.98	3	Horizontal	118	1.59	-
5300MHz	Pass	AV	15.947G	44.00	54.00	-10.00	3	Vertical	356	2.58	-
5300MHz	Pass	PK	6.62508G	52.45	68.20	-15.75	3	Vertical	213	1.47	-
5300MHz	Pass	PK	10.5756G	53.32	68.20	-14.88	3	Vertical	210	1.38	-
5300MHz	Pass	PK	15.906G	56.13	74.00	-17.87	3	Vertical	356	2.58	-
5300MHz	Pass	AV	15.9462G	44.00	54.00	-10.00	3	Horizontal	294	2.93	-
5300MHz	Pass	PK	6.62478G	50.12	68.20	-18.08	3	Horizontal	145	1.46	-
5300MHz	Pass	PK	10.573G	52.65	68.20	-15.55	3	Horizontal	181	2.28	-
5300MHz	Pass	PK	15.8858G	56.24	74.00	-17.76	3	Horizontal	294	2.93	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5320MHz	Pass	AV	5.3284G	105.62	Inf	-Inf	3	Vertical	212	1.55	-
5320MHz	Pass	AV	5.3626G	43.90	54.00	-10.10	3	Vertical	212	1.55	-
5320MHz	Pass	PK	5.3282G	113.73	Inf	-Inf	3	Vertical	212	1.55	-
5320MHz	Pass	PK	5.352G	57.89	74.00	-16.11	3	Vertical	212	1.55	-
5320MHz	Pass	AV	5.3284G	102.95	Inf	-Inf	3	Horizontal	118	1.67	-
5320MHz	Pass	AV	5.3632G	42.89	54.00	-11.11	3	Horizontal	118	1.67	-
5320MHz	Pass	PK	5.328G	111.04	Inf	-Inf	3	Horizontal	118	1.67	-
5320MHz	Pass	PK	5.35G	55.50	74.00	-18.50	3	Horizontal	118	1.67	-
5320MHz	Pass	AV	10.6876G	40.66	54.00	-13.34	3	Vertical	328	2.70	-
5320MHz	Pass	AV	15.9476G	43.99	54.00	-10.01	3	Vertical	79	2.65	-
5320MHz	Pass	PK	6.65001G	52.85	68.20	-15.35	3	Vertical	212	1.50	-
5320MHz	Pass	PK	10.6894G	52.45	74.00	-21.55	3	Vertical	328	2.70	-
5320MHz	Pass	PK	15.9294G	56.39	74.00	-17.61	3	Vertical	79	2.65	-
5320MHz	Pass	AV	10.687G	40.77	54.00	-13.23	3	Horizontal	347	2.42	-
5320MHz	Pass	AV	15.9578G	43.99	54.00	-10.01	3	Horizontal	187	1.31	-
5320MHz	Pass	PK	6.65006G	50.58	68.20	-17.62	3	Horizontal	146	1.51	-
5320MHz	Pass	PK	10.6662G	53.45	74.00	-20.55	3	Horizontal	347	2.42	-
5320MHz	Pass	PK	15.9726G	56.47	74.00	-17.53	3	Horizontal	187	1.31	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4572G	43.28	54.00	-10.72	3	Vertical	208	1.43	-
5500MHz	Pass	AV	5.4916G	106.49	Inf	-Inf	3	Vertical	208	1.43	-
5500MHz	Pass	PK	5.4694G	56.75	68.20	-11.45	3	Vertical	208	1.43	-
5500MHz	Pass	PK	5.492G	114.74	Inf	-Inf	3	Vertical	208	1.43	-
5500MHz	Pass	AV	5.4568G	42.52	54.00	-11.48	3	Horizontal	120	2.75	-
5500MHz	Pass	AV	5.4918G	102.99	Inf	-Inf	3	Horizontal	120	2.75	-
5500MHz	Pass	PK	5.4632G	54.97	68.20	-13.23	3	Horizontal	120	2.75	-
5500MHz	Pass	PK	5.4922G	110.97	Inf	-Inf	3	Horizontal	120	2.75	-
5500MHz	Pass	AV	10.989G	41.12	54.00	-12.88	3	Vertical	321	1.03	-
5500MHz	Pass	PK	6.8748G	48.85	68.20	-19.35	3	Vertical	205	3.00	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	10.9912G	52.98	74.00	-21.02	3	Vertical	321	1.03	-
5500MHz	Pass	PK	16.5314G	55.89	68.20	-12.31	3	Vertical	345	1.21	-
5500MHz	Pass	AV	10.991G	41.11	54.00	-12.89	3	Horizontal	231	1.29	-
5500MHz	Pass	PK	6.903G	47.97	68.20	-20.23	3	Horizontal	92	1.88	-
5500MHz	Pass	PK	11.0476G	53.11	74.00	-20.89	3	Horizontal	231	1.29	-
5500MHz	Pass	PK	16.5424G	56.21	68.20	-11.99	3	Horizontal	333	2.00	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5580MHz	Pass	AV	5.4426G	42.49	54.00	-11.51	3	Vertical	211	1.46	-
5580MHz	Pass	AV	5.5806G	105.53	Inf	-Inf	3	Vertical	211	1.46	-
5580MHz	Pass	PK	5.466G	54.50	68.20	-13.70	3	Vertical	211	1.46	-
5580MHz	Pass	PK	5.5812G	113.47	Inf	-Inf	3	Vertical	211	1.46	-
5580MHz	Pass	PK	5.7282G	53.94	68.20	-14.26	3	Vertical	211	1.46	-
5580MHz	Pass	AV	5.4462G	42.24	54.00	-11.76	3	Horizontal	119	1.46	-
5580MHz	Pass	AV	5.5806G	101.44	Inf	-Inf	3	Horizontal	119	1.46	-
5580MHz	Pass	PK	5.4672G	54.38	68.20	-13.82	3	Horizontal	119	1.46	-
5580MHz	Pass	PK	5.5806G	109.87	Inf	-Inf	3	Horizontal	119	1.46	-
5580MHz	Pass	PK	5.7252G	54.88	68.20	-13.32	3	Horizontal	119	1.46	-
5580MHz	Pass	AV	11.1258G	41.42	54.00	-12.58	3	Vertical	74	1.05	-
5580MHz	Pass	PK	6.97495G	48.71	68.20	-19.49	3	Vertical	53	1.40	-
5580MHz	Pass	PK	11.1692G	53.70	74.00	-20.30	3	Vertical	74	1.05	-
5580MHz	Pass	PK	16.7872G	56.26	68.20	-11.94	3	Vertical	303	1.53	-
5580MHz	Pass	AV	11.1182G	41.40	54.00	-12.60	3	Horizontal	211	2.05	-
5580MHz	Pass	PK	6.97317G	48.99	68.20	-19.21	3	Horizontal	103	2.20	-
5580MHz	Pass	PK	11.1612G	53.58	74.00	-20.42	3	Horizontal	211	2.05	-
5580MHz	Pass	PK	16.7606G	56.06	68.20	-12.14	3	Horizontal	242	1.76	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5700MHz	Pass	AV	5.7084G	105.02	Inf	-Inf	3	Vertical	214	1.58	-
5700MHz	Pass	PK	5.7084G	112.97	Inf	-Inf	3	Vertical	214	1.58	-
5700MHz	Pass	PK	5.7264G	57.57	68.20	-10.63	3	Vertical	214	1.58	-
5700MHz	Pass	AV	5.7084G	101.13	Inf	-Inf	3	Horizontal	167	1.49	-
5700MHz	Pass	PK	5.708G	109.25	Inf	-Inf	3	Horizontal	167	1.49	-
5700MHz	Pass	PK	5.726G	56.10	68.20	-12.10	3	Horizontal	167	1.49	-
5700MHz	Pass	AV	11.415G	41.58	54.00	-12.42	3	Vertical	22	1.46	-
5700MHz	Pass	PK	7.12279G	49.37	68.20	-18.83	3	Vertical	134	1.21	-
5700MHz	Pass	PK	11.4236G	53.81	74.00	-20.19	3	Vertical	22	1.46	-
5700MHz	Pass	PK	17.0524G	56.25	68.20	-11.95	3	Vertical	210	1.50	-
5700MHz	Pass	AV	11.4104G	41.71	54.00	-12.29	3	Horizontal	252	2.67	-
5700MHz	Pass	PK	7.12615G	49.30	68.20	-18.90	3	Horizontal	131	2.11	-
5700MHz	Pass	PK	11.3602G	54.22	74.00	-19.78	3	Horizontal	252	2.67	-
5700MHz	Pass	PK	17.088G	56.37	68.20	-11.83	3	Horizontal	130	2.76	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7366G	111.79	Inf	-Inf	3	Vertical	212	1.49	-
5745MHz	Pass	PK	5.6154G	56.20	68.20	-12.00	3	Vertical	212	1.49	-
5745MHz	Pass	PK	5.7366G	120.03	Inf	-Inf	3	Vertical	212	1.49	-
5745MHz	Pass	PK	5.9406G	58.00	68.20	-10.20	3	Vertical	212	1.49	-
5745MHz	Pass	AV	5.7366G	108.48	Inf	-Inf	3	Horizontal	131	1.50	-
5745MHz	Pass	PK	5.5506G	55.08	68.20	-13.12	3	Horizontal	131	1.50	-
5745MHz	Pass	PK	5.7366G	116.31	Inf	-Inf	3	Horizontal	131	1.50	-
5745MHz	Pass	PK	5.9442G	56.12	68.20	-12.08	3	Horizontal	131	1.50	-
5745MHz	Pass	AV	11.4544G	41.24	54.00	-12.76	3	Vertical	306	2.51	-
5745MHz	Pass	PK	7.18045G	49.34	68.20	-18.86	3	Vertical	150	1.19	-
5745MHz	Pass	PK	11.4932G	52.68	74.00	-21.32	3	Vertical	306	2.51	-
5745MHz	Pass	PK	17.2096G	59.02	68.20	-9.18	3	Vertical	216	1.49	-
5745MHz	Pass	AV	11.4418G	41.23	54.00	-12.77	3	Horizontal	315	2.66	-
5745MHz	Pass	PK	7.18252G	50.27	68.20	-17.93	3	Horizontal	98	2.30	-
5745MHz	Pass	PK	11.4544G	53.16	74.00	-20.84	3	Horizontal	315	2.66	-
5745MHz	Pass	PK	17.208G	57.23	68.20	-10.97	3	Horizontal	203	1.54	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	AV	5.7862G	111.25	Inf	-Inf	3	Vertical	232	1.57	-
5785MHz	Pass	PK	5.617G	54.76	68.20	-13.44	3	Vertical	232	1.57	-
5785MHz	Pass	PK	5.7838G	118.61	Inf	-Inf	3	Vertical	232	1.57	-
5785MHz	Pass	PK	5.953G	57.89	68.20	-10.31	3	Vertical	232	1.57	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7862G	108.25	Inf	-Inf	3	Horizontal	157	1.63	-
5785MHz	Pass	PK	5.6194G	55.83	68.20	-12.37	3	Horizontal	157	1.63	-
5785MHz	Pass	PK	5.7862G	116.55	Inf	-Inf	3	Horizontal	157	1.63	-
5785MHz	Pass	PK	6.0802G	55.45	68.20	-12.75	3	Horizontal	157	1.63	-
5785MHz	Pass	AV	11.6196G	41.10	54.00	-12.90	3	Vertical	344	2.83	-
5785MHz	Pass	PK	7.22939G	50.08	68.20	-18.12	3	Vertical	7	1.56	-
5785MHz	Pass	PK	11.5388G	54.30	74.00	-19.70	3	Vertical	344	2.83	-
5785MHz	Pass	PK	17.4024G	57.40	68.20	-10.80	3	Vertical	181	1.48	-
5785MHz	Pass	AV	11.619G	41.21	54.00	-12.79	3	Horizontal	220	1.98	-
5785MHz	Pass	PK	7.22921G	50.36	68.20	-17.84	3	Horizontal	274	1.62	-
5785MHz	Pass	PK	11.5646G	53.73	74.00	-20.27	3	Horizontal	220	1.98	-
5785MHz	Pass	PK	17.3814G	56.92	68.20	-11.28	3	Horizontal	116	2.08	-
802.11ax HEW20_Nss1,(MCS0),RU 26#RU 8_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5825MHz	Pass	AV	5.8334G	112.34	Inf	-Inf	3	Vertical	232	1.50	-
5825MHz	Pass	PK	5.6234G	56.61	68.20	-11.59	3	Vertical	232	1.50	-
5825MHz	Pass	PK	5.8334G	119.50	Inf	-Inf	3	Vertical	232	1.50	-
5825MHz	Pass	PK	5.969G	56.76	68.20	-11.44	3	Vertical	232	1.50	-
5825MHz	Pass	AV	5.8334G	109.25	Inf	-Inf	3	Horizontal	158	1.66	-
5825MHz	Pass	PK	5.5598G	54.07	68.20	-14.13	3	Horizontal	158	1.66	-
5825MHz	Pass	PK	5.8334G	117.51	Inf	-Inf	3	Horizontal	158	1.66	-
5825MHz	Pass	PK	5.9414G	56.56	68.20	-11.64	3	Horizontal	158	1.66	-
5825MHz	Pass	AV	7.27893G	37.13	54.00	-16.87	3	Vertical	56	2.43	-
5825MHz	Pass	AV	11.6192G	41.21	54.00	-12.79	3	Vertical	349	1.00	-
5825MHz	Pass	PK	7.27926G	49.89	74.00	-24.11	3	Vertical	56	2.43	-
5825MHz	Pass	PK	11.6176G	53.66	74.00	-20.34	3	Vertical	349	1.00	-
5825MHz	Pass	PK	17.523G	57.77	68.20	-10.43	3	Vertical	177	1.50	-
5825MHz	Pass	AV	7.28209G	37.17	54.00	-16.83	3	Horizontal	12	1.68	-
5825MHz	Pass	AV	11.6226G	41.19	54.00	-12.81	3	Horizontal	349	1.00	-
5825MHz	Pass	PK	7.28191G	49.68	74.00	-24.32	3	Horizontal	12	1.68	-
5825MHz	Pass	PK	11.6194G	53.98	74.00	-20.02	3	Horizontal	349	1.00	-
5825MHz	Pass	PK	17.4886G	57.16	68.20	-11.04	3	Horizontal	96	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 52#RU 37_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	42.97	54.00	-11.03	3	Vertical	207	1.53	-
5180MHz	Pass	AV	5.1732G	104.41	Inf	-Inf	3	Vertical	207	1.53	-
5180MHz	Pass	PK	5.1492G	55.84	74.00	-18.16	3	Vertical	207	1.53	-
5180MHz	Pass	PK	5.1726G	114.61	Inf	-Inf	3	Vertical	207	1.53	-
5180MHz	Pass	AV	5.1494G	42.70	54.00	-11.30	3	Horizontal	117	1.79	-
5180MHz	Pass	AV	5.1724G	102.92	Inf	-Inf	3	Horizontal	117	1.79	-
5180MHz	Pass	PK	5.1432G	55.55	74.00	-18.45	3	Horizontal	117	1.79	-
5180MHz	Pass	PK	5.1726G	112.98	Inf	-Inf	3	Horizontal	117	1.79	-
5180MHz	Pass	AV	15.53492G	44.39	54.00	-9.61	3	Vertical	3	2.71	-
5180MHz	Pass	PK	6.47492G	54.21	68.20	-13.99	3	Vertical	210	1.49	-
5180MHz	Pass	PK	10.35196G	53.66	68.20	-14.54	3	Vertical	262	2.86	-
5180MHz	Pass	PK	15.53124G	56.30	74.00	-17.70	3	Vertical	3	2.71	-
5180MHz	Pass	AV	15.54516G	44.29	54.00	-9.71	3	Horizontal	41	1.93	-
5180MHz	Pass	PK	6.47484G	52.30	68.20	-15.90	3	Horizontal	129	1.49	-
5180MHz	Pass	PK	10.35488G	54.15	68.20	-14.05	3	Horizontal	273	2.22	-
5180MHz	Pass	PK	15.548G	56.23	74.00	-17.77	3	Horizontal	41	1.93	-
802.11ax HEW20_Nss1,(MCS0),RU 52#RU 40_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	5.15G	42.52	54.00	-11.48	3	Vertical	207	1.50	-
5200MHz	Pass	AV	5.2068G	105.00	Inf	-Inf	3	Vertical	207	1.50	-
5200MHz	Pass	PK	5.1392G	54.23	74.00	-19.77	3	Vertical	207	1.50	-
5200MHz	Pass	PK	5.2064G	114.86	Inf	-Inf	3	Vertical	207	1.50	-
5200MHz	Pass	AV	5.1312G	42.49	54.00	-11.51	3	Horizontal	120	1.73	-
5200MHz	Pass	AV	5.2076G	102.75	Inf	-Inf	3	Horizontal	120	1.73	-
5200MHz	Pass	PK	5.1204G	54.28	74.00	-19.72	3	Horizontal	120	1.73	-
5200MHz	Pass	PK	5.206G	112.77	Inf	-Inf	3	Horizontal	120	1.73	-
5200MHz	Pass	AV	15.6018G	44.57	54.00	-9.43	3	Vertical	294	1.10	-
5200MHz	Pass	PK	6.5G	53.70	68.20	-14.50	3	Vertical	208	1.50	-
5200MHz	Pass	PK	10.39128G	53.98	68.20	-14.22	3	Vertical	119	2.32	-
5200MHz	Pass	PK	15.5994G	57.15	74.00	-16.85	3	Vertical	294	1.10	-
5200MHz	Pass	AV	15.59548G	44.38	54.00	-9.62	3	Horizontal	142	1.37	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	6.49988G	51.75	68.20	-16.45	3	Horizontal	139	1.50	-
5200MHz	Pass	PK	10.39328G	53.84	68.20	-14.36	3	Horizontal	261	1.62	-
5200MHz	Pass	PK	15.59972G	57.88	74.00	-16.12	3	Horizontal	142	1.37	-
5240MHz	Pass	AV	5.1278G	42.34	54.00	-11.66	3	Vertical	207	1.49	-
5240MHz	Pass	AV	5.2478G	104.93	Inf	-Inf	3	Vertical	207	1.49	-
5240MHz	Pass	AV	5.3522G	42.71	54.00	-11.29	3	Vertical	207	1.49	-
5240MHz	Pass	PK	5.1056G	54.32	74.00	-19.68	3	Vertical	207	1.49	-
5240MHz	Pass	PK	5.249G	114.90	Inf	-Inf	3	Vertical	207	1.49	-
5240MHz	Pass	PK	5.3522G	54.22	74.00	-19.78	3	Vertical	207	1.49	-
5240MHz	Pass	AV	5.1314G	42.31	54.00	-11.69	3	Horizontal	114	1.72	-
5240MHz	Pass	AV	5.2484G	102.71	Inf	-Inf	3	Horizontal	114	1.72	-
5240MHz	Pass	AV	5.3666G	42.26	54.00	-11.74	3	Horizontal	114	1.72	-
5240MHz	Pass	PK	5.1332G	53.59	74.00	-20.41	3	Horizontal	114	1.72	-
5240MHz	Pass	PK	5.2484G	112.34	Inf	-Inf	3	Horizontal	114	1.72	-
5240MHz	Pass	PK	5.35G	54.00	74.00	-20.00	3	Horizontal	114	1.72	-
5240MHz	Pass	AV	15.72548G	44.62	54.00	-9.38	3	Vertical	12	1.03	-
5240MHz	Pass	PK	10.4838G	53.82	68.20	-14.38	3	Vertical	336	1.06	-
5240MHz	Pass	PK	15.7188G	57.12	74.00	-16.88	3	Vertical	12	1.03	-
5240MHz	Pass	AV	15.72708G	44.62	54.00	-9.38	3	Horizontal	214	1.86	-
5240MHz	Pass	PK	10.48052G	53.64	68.20	-14.56	3	Horizontal	108	1.52	-
5240MHz	Pass	PK	15.71608G	56.47	74.00	-17.53	3	Horizontal	214	1.86	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.131G	42.30	54.00	-11.70	3	Vertical	208	1.50	-
5260MHz	Pass	AV	5.2522G	104.66	Inf	-Inf	3	Vertical	208	1.50	-
5260MHz	Pass	AV	5.3566G	42.98	54.00	-11.02	3	Vertical	208	1.50	-
5260MHz	Pass	PK	5.1334G	54.02	74.00	-19.98	3	Vertical	208	1.50	-
5260MHz	Pass	PK	5.2528G	114.12	Inf	-Inf	3	Vertical	208	1.50	-
5260MHz	Pass	PK	5.3506G	54.41	74.00	-19.59	3	Vertical	208	1.50	-
5260MHz	Pass	AV	5.1316G	42.31	54.00	-11.69	3	Horizontal	115	1.72	-
5260MHz	Pass	AV	5.2522G	102.41	Inf	-Inf	3	Horizontal	115	1.72	-
5260MHz	Pass	AV	5.3578G	42.45	54.00	-11.55	3	Horizontal	115	1.72	-
5260MHz	Pass	PK	5.1208G	53.86	74.00	-20.14	3	Horizontal	115	1.72	-
5260MHz	Pass	PK	5.2528G	111.75	Inf	-Inf	3	Horizontal	115	1.72	-
5260MHz	Pass	PK	5.3752G	54.00	74.00	-20.00	3	Horizontal	115	1.72	-
5260MHz	Pass	AV	15.77184G	44.79	54.00	-9.21	3	Vertical	300	1.39	-
5260MHz	Pass	PK	6.57512G	53.04	68.20	-15.16	3	Vertical	213	1.50	-
5260MHz	Pass	PK	10.52996G	53.24	68.20	-14.96	3	Vertical	329	2.39	-
5260MHz	Pass	PK	15.78632G	57.20	74.00	-16.80	3	Vertical	300	1.39	-
5260MHz	Pass	AV	15.77268G	44.80	54.00	-9.20	3	Horizontal	237	2.73	-
5260MHz	Pass	PK	6.57482G	51.06	68.20	-17.14	3	Horizontal	139	1.46	-
5260MHz	Pass	PK	10.51264G	53.76	68.20	-14.44	3	Horizontal	22	1.17	-
5260MHz	Pass	PK	15.77108G	58.08	74.00	-15.92	3	Horizontal	237	2.73	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5300MHz	Pass	AV	5.3064G	105.46	Inf	-Inf	3	Vertical	202	1.37	-
5300MHz	Pass	AV	5.3544G	43.58	54.00	-10.42	3	Vertical	202	1.37	-
5300MHz	Pass	PK	5.3064G	115.71	Inf	-Inf	3	Vertical	202	1.37	-
5300MHz	Pass	PK	5.3768G	54.84	74.00	-19.16	3	Vertical	202	1.37	-
5300MHz	Pass	AV	5.3076G	102.17	Inf	-Inf	3	Horizontal	114	1.61	-
5300MHz	Pass	AV	5.3528G	42.63	54.00	-11.37	3	Horizontal	114	1.61	-
5300MHz	Pass	PK	5.308G	111.41	Inf	-Inf	3	Horizontal	114	1.61	-
5300MHz	Pass	PK	5.3552G	54.30	74.00	-19.70	3	Horizontal	114	1.61	-
5300MHz	Pass	AV	15.89468G	44.56	54.00	-9.44	3	Vertical	266	1.96	-
5300MHz	Pass	PK	6.62494G	52.46	68.20	-15.74	3	Vertical	210	1.58	-
5300MHz	Pass	PK	10.60048G	54.01	74.00	-19.99	3	Vertical	274	1.94	-
5300MHz	Pass	PK	15.89976G	56.74	74.00	-17.26	3	Vertical	266	1.96	-
5300MHz	Pass	AV	15.8948G	44.68	54.00	-9.32	3	Horizontal	165	2.39	-
5300MHz	Pass	PK	6.62476G	50.72	68.20	-17.48	3	Horizontal	139	1.49	-
5300MHz	Pass	PK	10.59348G	54.16	68.20	-14.04	3	Horizontal	12	1.86	-
5300MHz	Pass	PK	15.8904G	57.16	74.00	-16.84	3	Horizontal	165	2.39	-
5320MHz	Pass	AV	5.3278G	105.55	Inf	-Inf	3	Vertical	202	1.34	-
5320MHz	Pass	AV	5.3536G	43.74	54.00	-10.26	3	Vertical	202	1.34	-
5320MHz	Pass	PK	5.3286G	115.30	Inf	-Inf	3	Vertical	202	1.34	-





RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3514G	57.50	74.00	-16.50	3	Vertical	202	1.34	-
5320MHz	Pass	AV	5.3262G	102.42	Inf	-Inf	3	Horizontal	115	1.70	-
5320MHz	Pass	AV	5.3558G	42.89	54.00	-11.11	3	Horizontal	115	1.70	-
5320MHz	Pass	PK	5.327G	112.58	Inf	-Inf	3	Horizontal	115	1.70	-
5320MHz	Pass	PK	5.3516G	54.54	74.00	-19.46	3	Horizontal	115	1.70	-
5320MHz	Pass	AV	10.63152G	41.71	54.00	-12.29	3	Vertical	107	1.86	-
5320MHz	Pass	AV	15.95784G	44.81	54.00	-9.19	3	Vertical	24	2.94	-
5320MHz	Pass	PK	6.64994G	52.78	68.20	-15.42	3	Vertical	197	1.50	-
5320MHz	Pass	PK	10.64364G	53.23	74.00	-20.77	3	Vertical	107	1.86	-
5320MHz	Pass	PK	15.95296G	57.04	74.00	-16.96	3	Vertical	24	2.94	-
5320MHz	Pass	AV	10.63808G	41.65	54.00	-12.35	3	Horizontal	200	2.10	-
5320MHz	Pass	AV	15.95104G	44.79	54.00	-9.21	3	Horizontal	132	2.07	-
5320MHz	Pass	PK	6.64982G	50.99	68.20	-17.21	3	Horizontal	144	1.50	-
5320MHz	Pass	PK	10.63336G	53.94	74.00	-20.06	3	Horizontal	200	2.10	-
5320MHz	Pass	PK	15.96612G	57.59	74.00	-16.41	3	Horizontal	132	2.07	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.46G	43.52	54.00	-10.48	3	Vertical	206	1.36	-
5500MHz	Pass	AV	5.4928G	105.06	Inf	-Inf	3	Vertical	206	1.36	-
5500MHz	Pass	PK	5.4694G	56.86	68.20	-11.34	3	Vertical	206	1.36	-
5500MHz	Pass	PK	5.4936G	116.40	Inf	-Inf	3	Vertical	206	1.36	-
5500MHz	Pass	AV	5.46G	42.51	54.00	-11.49	3	Horizontal	116	2.85	-
5500MHz	Pass	AV	5.4938G	101.48	Inf	-Inf	3	Horizontal	116	2.85	-
5500MHz	Pass	PK	5.4678G	54.25	68.20	-13.95	3	Horizontal	116	2.85	-
5500MHz	Pass	PK	5.4924G	111.61	Inf	-Inf	3	Horizontal	116	2.85	-
5500MHz	Pass	AV	10.99644G	42.01	54.00	-11.99	3	Vertical	53	1.98	-
5500MHz	Pass	PK	6.87844G	49.90	68.20	-18.30	3	Vertical	186	1.62	-
5500MHz	Pass	PK	11.00892G	54.28	74.00	-19.72	3	Vertical	53	1.98	-
5500MHz	Pass	PK	16.494G	57.51	68.20	-10.69	3	Vertical	187	2.87	-
5500MHz	Pass	AV	11.00296G	42.03	54.00	-11.97	3	Horizontal	146	1.50	-
5500MHz	Pass	PK	6.87576G	48.86	68.20	-19.34	3	Horizontal	179	1.61	-
5500MHz	Pass	PK	11.00228G	54.61	74.00	-19.39	3	Horizontal	146	1.50	-
5500MHz	Pass	PK	16.49492G	57.45	68.20	-10.75	3	Horizontal	29	2.72	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5580MHz	Pass	AV	5.451G	42.43	54.00	-11.57	3	Vertical	209	1.46	-
5580MHz	Pass	AV	5.5866G	104.54	Inf	-Inf	3	Vertical	209	1.46	-
5580MHz	Pass	PK	5.4648G	53.56	68.20	-14.64	3	Vertical	209	1.46	-
5580MHz	Pass	PK	5.5872G	115.16	Inf	-Inf	3	Vertical	209	1.46	-
5580MHz	Pass	PK	5.727G	54.69	68.20	-13.51	3	Vertical	209	1.46	-
5580MHz	Pass	AV	5.4462G	42.29	54.00	-11.71	3	Horizontal	119	2.79	-
5580MHz	Pass	AV	5.5866G	101.22	Inf	-Inf	3	Horizontal	119	2.79	-
5580MHz	Pass	PK	5.4648G	53.45	68.20	-14.75	3	Horizontal	119	2.79	-
5580MHz	Pass	PK	5.5872G	111.29	Inf	-Inf	3	Horizontal	119	2.79	-
5580MHz	Pass	PK	5.7288G	53.69	68.20	-14.51	3	Horizontal	119	2.79	-
5580MHz	Pass	AV	11.16192G	42.53	54.00	-11.47	3	Vertical	187	1.17	-
5580MHz	Pass	PK	6.97886G	49.43	68.20	-18.77	3	Vertical	211	1.60	-
5580MHz	Pass	PK	11.15188G	54.45	74.00	-19.55	3	Vertical	187	1.17	-
5580MHz	Pass	PK	16.73336G	57.28	68.20	-10.92	3	Vertical	287	1.78	-
5580MHz	Pass	AV	11.1634G	42.54	54.00	-11.46	3	Horizontal	30	2.09	-
5580MHz	Pass	PK	6.97308G	49.67	68.20	-18.53	3	Horizontal	183	1.51	-
5580MHz	Pass	PK	11.16532G	55.54	74.00	-18.46	3	Horizontal	30	2.09	-
5580MHz	Pass	PK	16.73028G	57.91	68.20	-10.29	3	Horizontal	153	1.18	-
5700MHz	Pass	AV	5.708G	104.04	Inf	-Inf	3	Vertical	210	1.53	-
5700MHz	Pass	PK	5.7072G	114.01	Inf	-Inf	3	Vertical	210	1.53	-
5700MHz	Pass	PK	5.73G	56.82	68.20	-11.38	3	Vertical	210	1.53	-
5700MHz	Pass	AV	5.7064G	101.15	Inf	-Inf	3	Horizontal	117	1.39	-
5700MHz	Pass	PK	5.7084G	110.59	Inf	-Inf	3	Horizontal	117	1.39	-
5700MHz	Pass	PK	5.758G	56.03	68.20	-12.17	3	Horizontal	117	1.39	-
5700MHz	Pass	AV	11.39996G	42.45	54.00	-11.55	3	Vertical	349	2.56	-
5700MHz	Pass	PK	7.12776G	50.48	68.20	-17.72	3	Vertical	201	1.54	-
5700MHz	Pass	PK	11.40268G	54.71	74.00	-19.29	3	Vertical	349	2.56	-
5700MHz	Pass	PK	17.10484G	57.13	68.20	-11.07	3	Vertical	124	2.73	-
5700MHz	Pass	AV	11.40308G	42.43	54.00	-11.57	3	Horizontal	0	1.86	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	7.12254G	49.77	68.20	-18.43	3	Horizontal	207	1.59	-
5700MHz	Pass	PK	11.39524G	55.69	74.00	-18.31	3	Horizontal	0	1.86	-
5700MHz	Pass	PK	17.10536G	56.62	68.20	-11.58	3	Horizontal	89	2.26	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7366G	109.17	Inf	-Inf	3	Vertical	211	1.51	-
5745MHz	Pass	PK	5.6238G	55.61	68.20	-12.59	3	Vertical	211	1.51	-
5745MHz	Pass	PK	5.7366G	119.18	Inf	-Inf	3	Vertical	211	1.51	-
5745MHz	Pass	PK	5.9838G	55.48	68.20	-12.72	3	Vertical	211	1.51	-
5745MHz	Pass	AV	5.739G	105.92	Inf	-Inf	3	Horizontal	116	1.30	-
5745MHz	Pass	PK	5.637G	55.01	68.20	-13.19	3	Horizontal	116	1.30	-
5745MHz	Pass	PK	5.7378G	114.81	Inf	-Inf	3	Horizontal	116	1.30	-
5745MHz	Pass	PK	5.937G	55.35	68.20	-12.85	3	Horizontal	116	1.30	-
5745MHz	Pass	AV	11.49172G	42.42	54.00	-11.58	3	Vertical	99	1.11	-
5745MHz	Pass	PK	7.17991G	50.30	68.20	-17.90	3	Vertical	183	1.49	-
5745MHz	Pass	PK	11.49482G	54.44	74.00	-19.56	3	Vertical	99	1.11	-
5745MHz	Pass	PK	17.23616G	57.85	68.20	-10.35	3	Vertical	127	1.28	-
5745MHz	Pass	AV	11.49448G	42.46	54.00	-11.54	3	Horizontal	85	1.91	-
5745MHz	Pass	PK	7.18393G	50.65	68.20	-17.55	3	Horizontal	165	1.49	-
5745MHz	Pass	PK	11.49444G	54.69	74.00	-19.31	3	Horizontal	85	1.91	-
5745MHz	Pass	PK	17.23586G	57.14	68.20	-11.06	3	Horizontal	218	2.02	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	AV	5.7934G	108.90	Inf	-Inf	3	Vertical	211	1.57	-
5785MHz	Pass	PK	5.6482G	55.74	68.20	-12.46	3	Vertical	211	1.57	-
5785MHz	Pass	PK	5.791G	118.31	Inf	-Inf	3	Vertical	211	1.57	-
5785MHz	Pass	PK	5.953G	56.27	68.20	-11.93	3	Vertical	211	1.57	-
5785MHz	Pass	AV	5.7934G	107.34	Inf	-Inf	3	Horizontal	179	1.92	-
5785MHz	Pass	PK	5.6314G	54.67	68.20	-13.53	3	Horizontal	179	1.92	-
5785MHz	Pass	PK	5.7922G	117.18	Inf	-Inf	3	Horizontal	179	1.92	-
5785MHz	Pass	PK	5.959G	55.27	68.20	-12.93	3	Horizontal	179	1.92	-
5785MHz	Pass	AV	11.57268G	42.13	54.00	-11.87	3	Vertical	17	1.39	-
5785MHz	Pass	PK	7.23061G	50.20	68.20	-18.00	3	Vertical	149	1.54	-
5785MHz	Pass	PK	11.57132G	54.03	74.00	-19.97	3	Vertical	17	1.39	-
5785MHz	Pass	PK	17.35794G	56.69	68.20	-11.51	3	Vertical	148	1.86	-
5785MHz	Pass	AV	11.56864G	42.17	54.00	-11.83	3	Horizontal	168	2.05	-
5785MHz	Pass	PK	7.23067G	50.70	68.20	-17.50	3	Horizontal	182	1.49	-
5785MHz	Pass	PK	11.56534G	54.54	74.00	-19.46	3	Horizontal	168	2.05	-
5785MHz	Pass	PK	17.35412G	56.99	68.20	-11.21	3	Horizontal	203	1.23	-
5825MHz	Pass	AV	5.8334G	109.35	Inf	-Inf	3	Vertical	212	1.49	-
5825MHz	Pass	PK	5.6078G	54.89	68.20	-13.31	3	Vertical	212	1.49	-
5825MHz	Pass	PK	5.8322G	117.89	Inf	-Inf	3	Vertical	212	1.49	-
5825MHz	Pass	PK	5.9534G	56.78	68.20	-11.42	3	Vertical	212	1.49	-
5825MHz	Pass	AV	5.8334G	105.13	Inf	-Inf	3	Horizontal	130	1.34	-
5825MHz	Pass	PK	5.567G	54.05	68.20	-14.15	3	Horizontal	130	1.34	-
5825MHz	Pass	PK	5.8322G	115.24	Inf	-Inf	3	Horizontal	130	1.34	-
5825MHz	Pass	PK	6.0542G	56.12	68.20	-12.08	3	Horizontal	130	1.34	-
5825MHz	Pass	AV	7.27651G	38.24	54.00	-15.76	3	Vertical	197	1.55	-
5825MHz	Pass	AV	11.65088G	41.92	54.00	-12.08	3	Vertical	231	2.41	-
5825MHz	Pass	PK	7.28531G	50.08	74.00	-23.92	3	Vertical	197	1.55	-
5825MHz	Pass	PK	11.6501G	53.90	74.00	-20.10	3	Vertical	231	2.41	-
5825MHz	Pass	PK	17.4799G	58.80	68.20	-9.40	3	Vertical	302	2.39	-
5825MHz	Pass	AV	7.28141G	38.25	54.00	-15.75	3	Horizontal	192	1.45	-
5825MHz	Pass	AV	11.6475G	41.82	54.00	-12.18	3	Horizontal	15	2.91	-
5825MHz	Pass	PK	7.28065G	50.79	74.00	-23.21	3	Horizontal	192	1.45	-
5825MHz	Pass	PK	11.65368G	53.44	74.00	-20.56	3	Horizontal	15	2.91	-
5825MHz	Pass	PK	17.47156G	57.51	68.20	-10.69	3	Horizontal	195	1.31	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.52	54.00	-8.48	3	Vertical	206	1.53	-
5180MHz	Pass	AV	5.1744G	105.23	Inf	-Inf	3	Vertical	206	1.53	-
5180MHz	Pass	PK	5.1498G	59.89	74.00	-14.11	3	Vertical	206	1.53	-
5180MHz	Pass	PK	5.1736G	116.58	Inf	-Inf	3	Vertical	206	1.53	-
5180MHz	Pass	AV	5.1496G	44.82	54.00	-9.18	3	Horizontal	117	1.74	-
5180MHz	Pass	AV	5.1762G	103.58	Inf	-Inf	3	Horizontal	117	1.74	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	5.1466G	59.10	74.00	-14.90	3	Horizontal	117	1.74	-
5180MHz	Pass	PK	5.1752G	116.20	Inf	-Inf	3	Horizontal	117	1.74	-
5180MHz	Pass	AV	15.54158G	44.65	54.00	-9.35	3	Vertical	224	2.30	-
5180MHz	Pass	PK	6.47498G	55.94	68.20	-12.26	3	Vertical	197	1.50	-
5180MHz	Pass	PK	10.35754G	53.73	68.20	-14.47	3	Vertical	118	2.71	-
5180MHz	Pass	PK	15.53866G	57.70	74.00	-16.30	3	Vertical	224	2.30	-
5180MHz	Pass	AV	15.54952G	43.74	54.00	-10.26	3	Horizontal	180	1.87	-
5180MHz	Pass	PK	6.47498G	55.55	68.20	-12.65	3	Horizontal	188	1.68	-
5180MHz	Pass	PK	10.35868G	53.93	68.20	-14.27	3	Horizontal	62	2.08	-
5180MHz	Pass	PK	15.535G	56.07	74.00	-17.93	3	Horizontal	180	1.87	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	5.1484G	44.73	54.00	-9.27	3	Vertical	208	1.50	-
5200MHz	Pass	AV	5.208G	105.57	Inf	-Inf	3	Vertical	208	1.50	-
5200MHz	Pass	PK	5.1104G	56.40	74.00	-17.60	3	Vertical	208	1.50	-
5200MHz	Pass	PK	5.2028G	116.02	Inf	-Inf	3	Vertical	208	1.50	-
5200MHz	Pass	AV	5.1492G	44.60	54.00	-9.40	3	Horizontal	117	1.76	-
5200MHz	Pass	AV	5.2024G	103.65	Inf	-Inf	3	Horizontal	117	1.76	-
5200MHz	Pass	PK	5.1468G	55.87	74.00	-18.13	3	Horizontal	117	1.76	-
5200MHz	Pass	PK	5.2024G	115.04	Inf	-Inf	3	Horizontal	117	1.76	-
5200MHz	Pass	AV	15.542G	44.77	54.00	-9.23	3	Vertical	113	2.10	-
5200MHz	Pass	PK	6.49992G	56.82	68.20	-11.38	3	Vertical	211	1.50	-
5200MHz	Pass	PK	10.40418G	55.38	68.20	-12.82	3	Vertical	186	2.61	-
5200MHz	Pass	PK	15.5376G	55.63	74.00	-18.37	3	Vertical	113	2.10	-
5200MHz	Pass	AV	15.5488G	44.66	54.00	-9.34	3	Horizontal	182	1.82	-
5200MHz	Pass	PK	6.5G	54.09	68.20	-14.11	3	Horizontal	155	1.59	-
5200MHz	Pass	PK	10.3772G	52.94	68.20	-15.26	3	Horizontal	202	2.49	-
5200MHz	Pass	PK	15.60224G	56.74	74.00	-17.26	3	Horizontal	182	1.82	-
5240MHz	Pass	AV	5.1314G	43.86	54.00	-10.14	3	Vertical	208	1.50	-
5240MHz	Pass	AV	5.2478G	105.58	Inf	-Inf	3	Vertical	208	1.50	-
5240MHz	Pass	AV	5.3522G	44.86	54.00	-9.14	3	Vertical	208	1.50	-
5240MHz	Pass	PK	5.1386G	54.94	74.00	-19.06	3	Vertical	208	1.50	-
5240MHz	Pass	PK	5.2484G	115.99	Inf	-Inf	3	Vertical	208	1.50	-
5240MHz	Pass	PK	5.3888G	56.86	74.00	-17.14	3	Vertical	208	1.50	-
5240MHz	Pass	AV	5.1302G	43.76	54.00	-10.24	3	Horizontal	113	1.72	-
5240MHz	Pass	AV	5.2484G	103.06	Inf	-Inf	3	Horizontal	113	1.72	-
5240MHz	Pass	AV	5.3708G	43.75	54.00	-10.25	3	Horizontal	113	1.72	-
5240MHz	Pass	PK	5.114G	55.01	74.00	-18.99	3	Horizontal	113	1.72	-
5240MHz	Pass	PK	5.2436G	113.94	Inf	-Inf	3	Horizontal	113	1.72	-
5240MHz	Pass	PK	5.3504G	55.53	74.00	-18.47	3	Horizontal	113	1.72	-
5240MHz	Pass	AV	15.7676G	44.89	54.00	-9.11	3	Vertical	191	1.18	-
5240MHz	Pass	PK	6.54986G	56.07	68.20	-12.13	3	Vertical	209	1.54	-
5240MHz	Pass	PK	10.4816G	54.09	68.20	-14.11	3	Vertical	232	2.64	-
5240MHz	Pass	PK	15.77G	56.90	74.00	-17.10	3	Vertical	191	1.18	-
5240MHz	Pass	AV	15.72404G	44.60	54.00	-9.40	3	Horizontal	279	1.95	-
5240MHz	Pass	PK	6.54994G	53.57	68.20	-14.63	3	Horizontal	130	1.59	-
5240MHz	Pass	PK	10.47692G	53.62	68.20	-14.58	3	Horizontal	247	1.01	-
5240MHz	Pass	PK	15.71688G	57.08	74.00	-16.92	3	Horizontal	279	1.95	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1466G	44.04	54.00	-9.96	3	Vertical	208	1.50	-
5260MHz	Pass	AV	5.254G	105.42	Inf	-Inf	3	Vertical	208	1.50	-
5260MHz	Pass	AV	5.3566G	46.05	54.00	-7.95	3	Vertical	208	1.50	-
5260MHz	Pass	PK	5.1472G	56.01	74.00	-17.99	3	Vertical	208	1.50	-
5260MHz	Pass	PK	5.2552G	115.99	Inf	-Inf	3	Vertical	208	1.50	-
5260MHz	Pass	PK	5.3542G	57.45	74.00	-16.55	3	Vertical	208	1.50	-
5260MHz	Pass	AV	5.1472G	43.81	54.00	-10.19	3	Horizontal	115	1.66	-
5260MHz	Pass	AV	5.2576G	102.81	Inf	-Inf	3	Horizontal	115	1.66	-
5260MHz	Pass	AV	5.356G	44.51	54.00	-9.49	3	Horizontal	115	1.66	-
5260MHz	Pass	PK	5.15G	54.76	74.00	-19.24	3	Horizontal	115	1.66	-
5260MHz	Pass	PK	5.254G	113.71	Inf	-Inf	3	Horizontal	115	1.66	-
5260MHz	Pass	PK	5.356G	55.86	74.00	-18.14	3	Horizontal	115	1.66	-
5260MHz	Pass	AV	15.7714G	44.91	54.00	-9.09	3	Vertical	143	2.48	-
5260MHz	Pass	PK	6.57488G	55.99	68.20	-12.21	3	Vertical	209	1.58	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	10.5231G	53.68	68.20	-14.52	3	Vertical	14	1.61	-
5260MHz	Pass	PK	15.78564G	57.39	74.00	-16.61	3	Vertical	143	2.48	-
5260MHz	Pass	AV	15.77936G	44.84	54.00	-9.16	3	Horizontal	216	2.32	-
5260MHz	Pass	PK	6.575G	53.23	68.20	-14.97	3	Horizontal	194	1.40	-
5260MHz	Pass	PK	10.52392G	54.05	68.20	-14.15	3	Horizontal	136	1.05	-
5260MHz	Pass	PK	15.77986G	56.93	74.00	-17.07	3	Horizontal	216	2.32	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 54_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5300MHz	Pass	AV	5.3028G	105.33	Inf	-Inf	3	Vertical	208	1.57	-
5300MHz	Pass	AV	5.3532G	46.65	54.00	-7.35	3	Vertical	208	1.57	-
5300MHz	Pass	PK	5.3044G	116.41	Inf	-Inf	3	Vertical	208	1.57	-
5300MHz	Pass	PK	5.3532G	59.80	74.00	-14.20	3	Vertical	208	1.57	-
5300MHz	Pass	AV	5.308G	102.72	Inf	-Inf	3	Horizontal	115	1.62	-
5300MHz	Pass	AV	5.3528G	45.22	54.00	-8.78	3	Horizontal	115	1.62	-
5300MHz	Pass	PK	5.3064G	114.03	Inf	-Inf	3	Horizontal	115	1.62	-
5300MHz	Pass	PK	5.3812G	57.24	74.00	-16.76	3	Horizontal	115	1.62	-
5300MHz	Pass	AV	15.90142G	44.54	54.00	-9.46	3	Vertical	89	1.03	-
5300MHz	Pass	PK	6.62488G	55.81	68.20	-12.39	3	Vertical	212	1.56	-
5300MHz	Pass	PK	10.5957G	53.64	68.20	-14.56	3	Vertical	251	1.47	-
5300MHz	Pass	PK	15.89584G	56.82	74.00	-17.38	3	Vertical	89	1.03	-
5300MHz	Pass	AV	15.8969G	44.42	54.00	-9.58	3	Horizontal	351	2.95	-
5300MHz	Pass	PK	6.625G	52.59	68.20	-15.61	3	Horizontal	142	1.47	-
5300MHz	Pass	PK	10.6036G	53.52	74.00	-20.48	3	Horizontal	23	1.88	-
5300MHz	Pass	PK	15.90258G	56.28	74.00	-17.72	3	Horizontal	351	2.95	-
5320MHz	Pass	AV	5.3252G	106.09	Inf	-Inf	3	Vertical	203	1.33	-
5320MHz	Pass	AV	5.3502G	47.46	54.00	-6.54	3	Vertical	203	1.33	-
5320MHz	Pass	PK	5.327G	117.42	Inf	-Inf	3	Vertical	203	1.33	-
5320MHz	Pass	PK	5.3506G	64.90	74.00	-9.10	3	Vertical	203	1.33	-
5320MHz	Pass	AV	5.3252G	102.75	Inf	-Inf	3	Horizontal	116	1.71	-
5320MHz	Pass	AV	5.3504G	45.40	54.00	-8.60	3	Horizontal	116	1.71	-
5320MHz	Pass	PK	5.3262G	114.24	Inf	-Inf	3	Horizontal	116	1.71	-
5320MHz	Pass	PK	5.352G	62.29	74.00	-11.71	3	Horizontal	116	1.71	-
5320MHz	Pass	AV	10.6414G	41.52	54.00	-12.48	3	Vertical	59	1.88	-
5320MHz	Pass	AV	15.95786G	44.69	54.00	-9.31	3	Vertical	329	2.19	-
5320MHz	Pass	PK	6.65006G	55.39	68.20	-12.81	3	Vertical	212	1.55	-
5320MHz	Pass	PK	10.64268G	53.67	74.00	-20.33	3	Vertical	59	1.88	-
5320MHz	Pass	PK	15.95618G	57.13	74.00	-16.87	3	Vertical	329	2.19	-
5320MHz	Pass	AV	10.64164G	41.52	54.00	-12.48	3	Horizontal	352	2.91	-
5320MHz	Pass	AV	15.95682G	44.70	54.00	-9.30	3	Horizontal	316	2.94	-
5320MHz	Pass	PK	6.65G	51.87	68.20	-16.33	3	Horizontal	142	1.50	-
5320MHz	Pass	PK	10.6441G	54.04	74.00	-19.96	3	Horizontal	352	2.91	-
5320MHz	Pass	PK	15.95942G	56.67	74.00	-17.33	3	Horizontal	316	2.94	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 53_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4598G	45.23	54.00	-8.77	3	Vertical	206	1.36	-
5500MHz	Pass	AV	5.4942G	105.69	Inf	-Inf	3	Vertical	206	1.36	-
5500MHz	Pass	PK	5.469G	60.37	68.20	-7.83	3	Vertical	206	1.36	-
5500MHz	Pass	PK	5.4964G	117.20	Inf	-Inf	3	Vertical	206	1.36	-
5500MHz	Pass	AV	5.46G	43.69	54.00	-10.31	3	Horizontal	116	2.86	-
5500MHz	Pass	AV	5.4974G	102.02	Inf	-Inf	3	Horizontal	116	2.86	-
5500MHz	Pass	PK	5.4692G	57.45	68.20	-10.75	3	Horizontal	116	2.86	-
5500MHz	Pass	PK	5.4966G	113.82	Inf	-Inf	3	Horizontal	116	2.86	-
5500MHz	Pass	AV	10.99888G	42.11	54.00	-11.89	3	Vertical	56	2.05	-
5500MHz	Pass	PK	6.8759G	49.54	68.20	-18.66	3	Vertical	176	1.52	-
5500MHz	Pass	PK	10.99644G	54.83	74.00	-19.17	3	Vertical	56	2.05	-
5500MHz	Pass	PK	16.50408G	57.98	68.20	-10.22	3	Vertical	85	2.59	-
5500MHz	Pass	AV	11.0023G	42.13	54.00	-11.87	3	Horizontal	337	1.06	-
5500MHz	Pass	PK	6.87852G	49.08	68.20	-19.12	3	Horizontal	178	1.54	-
5500MHz	Pass	PK	11.00302G	54.44	74.00	-19.56	3	Horizontal	337	1.06	-
5500MHz	Pass	PK	16.50226G	57.25	68.20	-10.95	3	Horizontal	60	2.48	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 54_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5580MHz	Pass	AV	5.4432G	43.87	54.00	-10.13	3	Vertical	208	1.45	-
5580MHz	Pass	AV	5.5836G	105.22	Inf	-Inf	3	Vertical	208	1.45	-
5580MHz	Pass	PK	5.4612G	56.59	68.20	-11.61	3	Vertical	208	1.45	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.583G	115.52	Inf	-Inf	3	Vertical	208	1.45	-
5580MHz	Pass	PK	5.727G	55.15	68.20	-13.05	3	Vertical	208	1.45	-
5580MHz	Pass	AV	5.4456G	43.29	54.00	-10.71	3	Horizontal	119	2.80	-
5580MHz	Pass	AV	5.5854G	101.84	Inf	-Inf	3	Horizontal	119	2.80	-
5580MHz	Pass	PK	5.4678G	55.32	68.20	-12.88	3	Horizontal	119	2.80	-
5580MHz	Pass	PK	5.5836G	112.00	Inf	-Inf	3	Horizontal	119	2.80	-
5580MHz	Pass	PK	5.727G	54.11	68.20	-14.09	3	Horizontal	119	2.80	-
5580MHz	Pass	AV	11.16376G	42.55	54.00	-11.45	3	Vertical	272	2.30	-
5580MHz	Pass	PK	6.9787G	50.22	68.20	-17.98	3	Vertical	176	1.55	-
5580MHz	Pass	PK	11.16492G	54.23	74.00	-19.77	3	Vertical	272	2.30	-
5580MHz	Pass	PK	16.74402G	57.30	68.20	-10.90	3	Vertical	230	2.78	-
5580MHz	Pass	AV	11.15512G	42.60	54.00	-11.40	3	Horizontal	231	2.68	-
5580MHz	Pass	PK	6.9773G	49.28	68.20	-18.92	3	Horizontal	168	1.46	-
5580MHz	Pass	PK	11.16472G	54.41	74.00	-19.59	3	Horizontal	231	2.68	-
5580MHz	Pass	PK	16.74426G	57.97	68.20	-10.23	3	Horizontal	345	2.03	-
5700MHz	Pass	AV	5.7048G	104.69	Inf	-Inf	3	Vertical	211	1.47	-
5700MHz	Pass	PK	5.702G	115.74	Inf	-Inf	3	Vertical	211	1.47	-
5700MHz	Pass	PK	5.7292G	61.06	68.20	-7.14	3	Vertical	211	1.47	-
5700MHz	Pass	AV	5.7052G	101.59	Inf	-Inf	3	Horizontal	177	1.59	-
5700MHz	Pass	PK	5.7072G	112.29	Inf	-Inf	3	Horizontal	177	1.59	-
5700MHz	Pass	PK	5.7284G	57.90	68.20	-10.30	3	Horizontal	177	1.59	-
5700MHz	Pass	AV	11.39648G	42.33	54.00	-11.67	3	Vertical	297	1.46	-
5700MHz	Pass	PK	7.1238G	49.84	68.20	-18.36	3	Vertical	199	1.61	-
5700MHz	Pass	PK	11.39632G	54.44	74.00	-19.56	3	Vertical	297	1.46	-
5700MHz	Pass	PK	17.10212G	57.46	68.20	-10.74	3	Vertical	83	1.31	-
5700MHz	Pass	AV	11.40326G	42.32	54.00	-11.68	3	Horizontal	319	2.10	-
5700MHz	Pass	PK	7.12608G	50.18	68.20	-18.02	3	Horizontal	161	1.60	-
5700MHz	Pass	PK	11.40352G	54.33	74.00	-19.67	3	Horizontal	319	2.10	-
5700MHz	Pass	PK	17.10256G	57.18	68.20	-11.02	3	Horizontal	355	2.64	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 53_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7378G	106.70	Inf	-Inf	3	Vertical	211	1.50	-
5745MHz	Pass	PK	5.6106G	56.23	68.20	-11.97	3	Vertical	211	1.50	-
5745MHz	Pass	PK	5.7402G	116.75	Inf	-Inf	3	Vertical	211	1.50	-
5745MHz	Pass	PK	5.9514G	56.11	68.20	-12.09	3	Vertical	211	1.50	-
5745MHz	Pass	AV	5.7426G	102.96	Inf	-Inf	3	Horizontal	119	1.32	-
5745MHz	Pass	PK	5.601G	55.89	68.20	-12.31	3	Horizontal	119	1.32	-
5745MHz	Pass	PK	5.7402G	113.22	Inf	-Inf	3	Horizontal	119	1.32	-
5745MHz	Pass	PK	5.979G	55.97	68.20	-12.23	3	Horizontal	119	1.32	-
5745MHz	Pass	AV	11.49408G	42.46	54.00	-11.54	3	Vertical	122	1.30	-
5745MHz	Pass	PK	7.18513G	50.68	68.20	-17.52	3	Vertical	144	1.53	-
5745MHz	Pass	PK	11.49218G	54.17	74.00	-19.83	3	Vertical	122	1.30	-
5745MHz	Pass	PK	17.23708G	57.01	68.20	-11.19	3	Vertical	129	2.20	-
5745MHz	Pass	AV	11.49462G	42.46	54.00	-11.54	3	Horizontal	82	2.90	-
5745MHz	Pass	PK	7.17671G	50.36	68.20	-17.84	3	Horizontal	158	1.59	-
5745MHz	Pass	PK	11.48694G	54.71	74.00	-19.29	3	Horizontal	82	2.90	-
5745MHz	Pass	PK	17.23606G	56.92	68.20	-11.28	3	Horizontal	88	2.93	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 54_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	AV	5.7934G	106.35	Inf	-Inf	3	Vertical	212	1.58	-
5785MHz	Pass	PK	5.5786G	56.25	68.20	-11.95	3	Vertical	212	1.58	-
5785MHz	Pass	PK	5.7886G	117.05	Inf	-Inf	3	Vertical	212	1.58	-
5785MHz	Pass	PK	6.0838G	56.87	68.20	-11.33	3	Vertical	212	1.58	-
5785MHz	Pass	AV	5.7934G	103.02	Inf	-Inf	3	Horizontal	120	1.42	-
5785MHz	Pass	PK	5.6458G	54.76	68.20	-13.44	3	Horizontal	120	1.42	-
5785MHz	Pass	PK	5.7874G	113.08	Inf	-Inf	3	Horizontal	120	1.42	-
5785MHz	Pass	PK	6.007G	56.31	68.20	-11.89	3	Horizontal	120	1.42	-
5785MHz	Pass	AV	11.56622G	42.18	54.00	-11.82	3	Vertical	70	1.59	-
5785MHz	Pass	PK	7.23285G	50.38	68.20	-17.82	3	Vertical	177	1.64	-
5785MHz	Pass	PK	11.57496G	54.55	74.00	-19.45	3	Vertical	70	1.59	-
5785MHz	Pass	PK	17.35998G	57.41	68.20	-10.79	3	Vertical	354	1.39	-
5785MHz	Pass	AV	11.5712G	42.15	54.00	-11.85	3	Horizontal	186	2.54	-
5785MHz	Pass	PK	7.23455G	50.72	68.20	-17.48	3	Horizontal	175	1.57	-
5785MHz	Pass	PK	11.57336G	54.03	74.00	-19.97	3	Horizontal	186	2.54	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.35458G	56.81	68.20	-11.39	3	Horizontal	317	2.41	-
5825MHz	Pass	PK	5.6354G	55.94	68.20	-12.26	3	Vertical	212	1.53	-
5825MHz	Pass	PK	5.831G	117.49	Inf	-Inf	3	Vertical	212	1.53	-
5825MHz	Pass	PK	6.071G	57.49	68.20	-10.71	3	Vertical	212	1.53	-
5825MHz	Pass	PK	5.6426G	55.10	68.20	-13.10	3	Horizontal	179	1.72	-
5825MHz	Pass	PK	5.8298G	114.15	Inf	-Inf	3	Horizontal	179	1.72	-
5825MHz	Pass	PK	6.065G	56.52	68.20	-11.68	3	Horizontal	179	1.72	-
5825MHz	Pass	AV	7.27665G	38.32	54.00	-15.68	3	Vertical	173	1.55	-
5825MHz	Pass	AV	11.6471G	41.82	54.00	-12.18	3	Vertical	125	1.65	-
5825MHz	Pass	PK	7.27673G	50.35	74.00	-23.65	3	Vertical	173	1.55	-
5825MHz	Pass	PK	11.6508G	53.95	74.00	-20.05	3	Vertical	125	1.65	-
5825MHz	Pass	PK	17.4765G	57.74	68.20	-10.46	3	Vertical	219	2.38	-
5825MHz	Pass	AV	7.28121G	38.35	54.00	-15.65	3	Horizontal	171	1.51	-
5825MHz	Pass	AV	11.64636G	41.83	54.00	-12.17	3	Horizontal	149	1.27	-
5825MHz	Pass	PK	7.27981G	50.26	74.00	-23.74	3	Horizontal	171	1.51	-
5825MHz	Pass	PK	11.65112G	53.88	74.00	-20.12	3	Horizontal	149	1.27	-
5825MHz	Pass	PK	17.47818G	57.48	68.20	-10.72	3	Horizontal	161	1.70	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	42.54	54.00	-11.46	3	Vertical	142	1.70	-
5180MHz	Pass	AV	5.1718G	102.96	Inf	-Inf	3	Vertical	142	1.70	-
5180MHz	Pass	PK	5.15G	54.88	74.00	-19.12	3	Vertical	142	1.70	-
5180MHz	Pass	PK	5.1718G	110.91	Inf	-Inf	3	Vertical	142	1.70	-
5180MHz	Pass	AV	5.1494G	42.36	54.00	-11.64	3	Horizontal	250	1.64	-
5180MHz	Pass	AV	5.1716G	101.57	Inf	-Inf	3	Horizontal	250	1.64	-
5180MHz	Pass	PK	5.1482G	54.17	74.00	-19.83	3	Horizontal	250	1.64	-
5180MHz	Pass	PK	5.172G	109.48	Inf	-Inf	3	Horizontal	250	1.64	-
5180MHz	Pass	AV	15.4964G	43.73	54.00	-10.27	3	Vertical	132	1.72	-
5180MHz	Pass	PK	6.47504G	49.64	68.20	-18.56	3	Vertical	143	1.49	-
5180MHz	Pass	PK	10.3622G	52.82	68.20	-15.38	3	Vertical	340	2.90	-
5180MHz	Pass	PK	15.5064G	56.44	74.00	-17.56	3	Vertical	132	1.72	-
5180MHz	Pass	AV	15.491G	43.80	54.00	-10.20	3	Horizontal	222	2.63	-
5180MHz	Pass	PK	6.4748G	49.90	68.20	-18.30	3	Horizontal	249	1.00	-
5180MHz	Pass	PK	10.3732G	53.04	68.20	-15.16	3	Horizontal	145	2.33	-
5180MHz	Pass	PK	15.5364G	56.32	74.00	-17.68	3	Horizontal	222	2.63	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	5.1488G	42.26	54.00	-11.74	3	Vertical	144	1.47	-
5200MHz	Pass	AV	5.2008G	102.95	Inf	-Inf	3	Vertical	144	1.47	-
5200MHz	Pass	PK	5.1372G	54.66	74.00	-19.34	3	Vertical	144	1.47	-
5200MHz	Pass	PK	5.2012G	110.91	Inf	-Inf	3	Vertical	144	1.47	-
5200MHz	Pass	AV	5.132G	42.25	54.00	-11.75	3	Horizontal	250	1.47	-
5200MHz	Pass	AV	5.2008G	100.74	Inf	-Inf	3	Horizontal	250	1.47	-
5200MHz	Pass	PK	5.1212G	54.83	74.00	-19.17	3	Horizontal	250	1.47	-
5200MHz	Pass	PK	5.2012G	109.01	Inf	-Inf	3	Horizontal	250	1.47	-
5200MHz	Pass	AV	15.55G	43.59	54.00	-10.41	3	Vertical	28	1.66	-
5200MHz	Pass	PK	6.49996G	49.41	68.20	-18.79	3	Vertical	223	1.22	-
5200MHz	Pass	PK	10.3908G	53.00	68.20	-15.20	3	Vertical	205	1.12	-
5200MHz	Pass	PK	15.6204G	55.92	74.00	-18.08	3	Vertical	28	1.66	-
5200MHz	Pass	AV	15.55G	43.59	54.00	-10.41	3	Horizontal	130	1.72	-
5200MHz	Pass	PK	6.49984G	52.20	68.20	-16.00	3	Horizontal	327	2.38	-
5200MHz	Pass	PK	10.4076G	53.18	68.20	-15.02	3	Horizontal	138	1.13	-
5200MHz	Pass	PK	15.589G	55.89	74.00	-18.11	3	Horizontal	130	1.72	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5240MHz	Pass	AV	5.1344G	42.11	54.00	-11.89	3	Vertical	158	1.55	-
5240MHz	Pass	AV	5.2484G	103.95	Inf	-Inf	3	Vertical	158	1.55	-
5240MHz	Pass	AV	5.3732G	42.39	54.00	-11.61	3	Vertical	158	1.55	-
5240MHz	Pass	PK	5.1026G	54.25	74.00	-19.75	3	Vertical	158	1.55	-
5240MHz	Pass	PK	5.2484G	111.56	Inf	-Inf	3	Vertical	158	1.55	-
5240MHz	Pass	PK	5.3576G	54.14	74.00	-19.86	3	Vertical	158	1.55	-
5240MHz	Pass	AV	5.1278G	42.19	54.00	-11.81	3	Horizontal	255	1.49	-
5240MHz	Pass	AV	5.2484G	100.44	Inf	-Inf	3	Horizontal	255	1.49	-
5240MHz	Pass	AV	5.3756G	41.94	54.00	-12.06	3	Horizontal	255	1.49	-
5240MHz	Pass	PK	5.1158G	55.94	74.00	-18.06	3	Horizontal	255	1.49	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.249G	108.22	Inf	-Inf	3	Horizontal	255	1.49	-
5240MHz	Pass	PK	5.3894G	53.81	74.00	-20.19	3	Horizontal	255	1.49	-
5240MHz	Pass	AV	15.769G	44.08	54.00	-9.92	3	Vertical	259	2.45	-
5240MHz	Pass	PK	6.55284G	47.40	68.20	-20.80	3	Vertical	49	1.29	-
5240MHz	Pass	PK	10.4604G	52.90	68.20	-15.30	3	Vertical	11	2.90	-
5240MHz	Pass	PK	15.6742G	55.66	74.00	-18.34	3	Vertical	259	2.45	-
5240MHz	Pass	AV	15.7644G	44.05	54.00	-9.95	3	Horizontal	25	2.06	-
5240MHz	Pass	PK	6.54994G	49.25	68.20	-18.95	3	Horizontal	248	1.00	-
5240MHz	Pass	PK	10.4884G	52.73	68.20	-15.47	3	Horizontal	114	1.74	-
5240MHz	Pass	PK	15.7448G	56.83	74.00	-17.17	3	Horizontal	25	2.06	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1304G	42.05	54.00	-11.95	3	Vertical	157	1.56	-
5260MHz	Pass	AV	5.2516G	103.96	Inf	-Inf	3	Vertical	157	1.56	-
5260MHz	Pass	AV	5.356G	43.04	54.00	-10.96	3	Vertical	157	1.56	-
5260MHz	Pass	PK	5.1436G	52.99	74.00	-21.01	3	Vertical	157	1.56	-
5260MHz	Pass	PK	5.2522G	111.96	Inf	-Inf	3	Vertical	157	1.56	-
5260MHz	Pass	PK	5.377G	54.14	74.00	-19.86	3	Vertical	157	1.56	-
5260MHz	Pass	AV	5.1454G	42.14	54.00	-11.86	3	Horizontal	255	1.50	-
5260MHz	Pass	AV	5.2516G	100.66	Inf	-Inf	3	Horizontal	255	1.50	-
5260MHz	Pass	AV	5.4076G	42.06	54.00	-11.94	3	Horizontal	255	1.50	-
5260MHz	Pass	PK	5.15G	53.21	74.00	-20.79	3	Horizontal	255	1.50	-
5260MHz	Pass	PK	5.2516G	108.12	Inf	-Inf	3	Horizontal	255	1.50	-
5260MHz	Pass	PK	5.3524G	54.50	74.00	-19.50	3	Horizontal	255	1.50	-
5260MHz	Pass	AV	15.7716G	44.09	54.00	-9.91	3	Vertical	86	2.74	-
5260MHz	Pass	PK	6.57504G	48.09	68.20	-20.11	3	Vertical	120	1.44	-
5260MHz	Pass	PK	10.4842G	52.78	68.20	-15.42	3	Vertical	345	1.65	-
5260MHz	Pass	PK	15.7776G	55.96	74.00	-18.04	3	Vertical	86	2.74	-
5260MHz	Pass	AV	15.771G	44.09	54.00	-9.91	3	Horizontal	236	1.86	-
5260MHz	Pass	PK	6.57192G	48.13	68.20	-20.07	3	Horizontal	138	1.93	-
5260MHz	Pass	PK	10.5016G	53.03	68.20	-15.17	3	Horizontal	4	2.53	-
5260MHz	Pass	PK	15.8142G	56.18	74.00	-17.82	3	Horizontal	236	1.86	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5300MHz	Pass	AV	5.2992G	104.06	Inf	-Inf	3	Vertical	157	1.55	-
5300MHz	Pass	AV	5.3912G	42.73	54.00	-11.27	3	Vertical	157	1.55	-
5300MHz	Pass	PK	5.2996G	112.03	Inf	-Inf	3	Vertical	157	1.55	-
5300MHz	Pass	PK	5.3532G	55.12	74.00	-18.88	3	Vertical	157	1.55	-
5300MHz	Pass	AV	5.2992G	99.83	Inf	-Inf	3	Horizontal	256	1.30	-
5300MHz	Pass	AV	5.3908G	42.21	54.00	-11.79	3	Horizontal	256	1.30	-
5300MHz	Pass	PK	5.2992G	107.68	Inf	-Inf	3	Horizontal	256	1.30	-
5300MHz	Pass	PK	5.3504G	54.29	74.00	-19.71	3	Horizontal	256	1.30	-
5300MHz	Pass	AV	15.8578G	44.07	54.00	-9.93	3	Vertical	195	1.64	-
5300MHz	Pass	PK	6.62467G	47.71	68.20	-20.49	3	Vertical	29	2.41	-
5300MHz	Pass	PK	10.5798G	52.43	68.20	-15.77	3	Vertical	20	1.65	-
5300MHz	Pass	PK	15.9352G	56.11	74.00	-17.89	3	Vertical	195	1.64	-
5300MHz	Pass	AV	15.9448G	44.15	54.00	-9.85	3	Horizontal	283	2.19	-
5300MHz	Pass	PK	6.62469G	48.14	68.20	-20.06	3	Horizontal	254	1.90	-
5300MHz	Pass	PK	10.5706G	53.14	68.20	-15.06	3	Horizontal	107	1.11	-
5300MHz	Pass	PK	15.8714G	56.31	74.00	-17.69	3	Horizontal	283	2.19	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5320MHz	Pass	AV	5.3282G	104.87	Inf	-Inf	3	Vertical	156	1.52	-
5320MHz	Pass	AV	5.3532G	42.96	54.00	-11.04	3	Vertical	156	1.52	-
5320MHz	Pass	PK	5.3282G	113.17	Inf	-Inf	3	Vertical	156	1.52	-
5320MHz	Pass	PK	5.354G	57.01	74.00	-16.99	3	Vertical	156	1.52	-
5320MHz	Pass	AV	5.3286G	99.89	Inf	-Inf	3	Horizontal	254	1.36	-
5320MHz	Pass	AV	5.3558G	42.28	54.00	-11.72	3	Horizontal	254	1.36	-
5320MHz	Pass	PK	5.3286G	107.72	Inf	-Inf	3	Horizontal	254	1.36	-
5320MHz	Pass	PK	5.3532G	54.88	74.00	-19.12	3	Horizontal	254	1.36	-
5320MHz	Pass	AV	10.6876G	40.77	54.00	-13.23	3	Vertical	350	2.77	-
5320MHz	Pass	AV	15.95G	44.11	54.00	-9.89	3	Vertical	79	1.90	-
5320MHz	Pass	PK	6.65008G	48.05	68.20	-20.15	3	Vertical	252	1.17	-
5320MHz	Pass	PK	10.6828G	52.70	74.00	-21.30	3	Vertical	350	2.77	-
5320MHz	Pass	PK	15.9364G	56.08	74.00	-17.92	3	Vertical	79	1.90	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	10.6842G	40.88	54.00	-13.12	3	Horizontal	70	1.28	-
5320MHz	Pass	AV	15.9558G	44.02	54.00	-9.98	3	Horizontal	79	1.96	-
5320MHz	Pass	PK	6.65024G	48.10	68.20	-20.10	3	Horizontal	80	1.62	-
5320MHz	Pass	PK	10.6502G	52.87	74.00	-21.13	3	Horizontal	70	1.28	-
5320MHz	Pass	PK	15.9988G	56.18	74.00	-17.82	3	Horizontal	79	1.96	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 0_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4572G	42.87	54.00	-11.13	3	Vertical	155	1.62	-
5500MHz	Pass	AV	5.4914G	105.73	Inf	-Inf	3	Vertical	155	1.62	-
5500MHz	Pass	PK	5.469G	56.61	68.20	-11.59	3	Vertical	155	1.62	-
5500MHz	Pass	PK	5.4922G	114.01	Inf	-Inf	3	Vertical	155	1.62	-
5500MHz	Pass	AV	5.4588G	42.36	54.00	-11.64	3	Horizontal	250	1.45	-
5500MHz	Pass	AV	5.4916G	101.66	Inf	-Inf	3	Horizontal	250	1.45	-
5500MHz	Pass	PK	5.4614G	54.26	68.20	-13.94	3	Horizontal	250	1.45	-
5500MHz	Pass	PK	5.4924G	109.54	Inf	-Inf	3	Horizontal	250	1.45	-
5500MHz	Pass	AV	11.0088G	41.30	54.00	-12.70	3	Vertical	112	1.94	-
5500MHz	Pass	PK	6.87478G	49.00	68.20	-19.20	3	Vertical	219	1.76	-
5500MHz	Pass	PK	10.9974G	52.67	74.00	-21.33	3	Vertical	112	1.94	-
5500MHz	Pass	PK	16.52G	57.09	68.20	-11.11	3	Vertical	9	2.95	-
5500MHz	Pass	AV	10.9794G	41.24	54.00	-12.76	3	Horizontal	173	2.46	-
5500MHz	Pass	PK	6.87656G	48.37	68.20	-19.83	3	Horizontal	316	2.03	-
5500MHz	Pass	PK	11.0246G	53.23	74.00	-20.77	3	Horizontal	173	2.46	-
5500MHz	Pass	PK	16.5434G	56.46	68.20	-11.74	3	Horizontal	85	2.17	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 4_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5580MHz	Pass	AV	5.4306G	42.41	54.00	-11.59	3	Vertical	154	1.43	-
5580MHz	Pass	AV	5.5806G	104.74	Inf	-Inf	3	Vertical	154	1.43	-
5580MHz	Pass	PK	5.466G	53.52	68.20	-14.68	3	Vertical	154	1.43	-
5580MHz	Pass	PK	5.5806G	112.57	Inf	-Inf	3	Vertical	154	1.43	-
5580MHz	Pass	PK	5.7288G	54.41	68.20	-13.79	3	Vertical	154	1.43	-
5580MHz	Pass	AV	5.4456G	42.24	54.00	-11.76	3	Horizontal	255	1.18	-
5580MHz	Pass	AV	5.5806G	102.11	Inf	-Inf	3	Horizontal	255	1.18	-
5580MHz	Pass	PK	5.4618G	53.42	68.20	-14.78	3	Horizontal	255	1.18	-
5580MHz	Pass	PK	5.5812G	110.52	Inf	-Inf	3	Horizontal	255	1.18	-
5580MHz	Pass	PK	5.7258G	53.29	68.20	-14.91	3	Horizontal	255	1.18	-
5580MHz	Pass	AV	11.1386G	41.53	54.00	-12.47	3	Vertical	204	2.84	-
5580MHz	Pass	PK	6.9735G	48.97	68.20	-19.23	3	Vertical	352	2.41	-
5580MHz	Pass	PK	11.1736G	53.98	74.00	-20.02	3	Vertical	204	2.84	-
5580MHz	Pass	PK	16.7876G	57.07	68.20	-11.13	3	Vertical	334	1.40	-
5580MHz	Pass	AV	11.1238G	41.51	54.00	-12.49	3	Horizontal	255	1.52	-
5580MHz	Pass	PK	6.97703G	48.62	68.20	-19.58	3	Horizontal	65	1.43	-
5580MHz	Pass	PK	11.1392G	53.87	74.00	-20.13	3	Horizontal	255	1.52	-
5580MHz	Pass	PK	16.775G	56.55	68.20	-11.65	3	Horizontal	173	1.88	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 8_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5700MHz	Pass	AV	5.7084G	104.85	Inf	-Inf	3	Vertical	155	1.50	-
5700MHz	Pass	PK	5.708G	113.03	Inf	-Inf	3	Vertical	155	1.50	-
5700MHz	Pass	PK	5.728G	58.68	68.20	-9.52	3	Vertical	155	1.50	-
5700MHz	Pass	AV	5.7084G	103.70	Inf	-Inf	3	Horizontal	252	1.12	-
5700MHz	Pass	PK	5.708G	111.59	Inf	-Inf	3	Horizontal	252	1.12	-
5700MHz	Pass	PK	5.728G	57.53	68.20	-10.67	3	Horizontal	252	1.12	-
5700MHz	Pass	AV	11.4G	41.64	54.00	-12.36	3	Vertical	149	1.83	-
5700MHz	Pass	PK	7.12465G	49.21	68.20	-18.99	3	Vertical	288	1.29	-
5700MHz	Pass	PK	11.404G	53.11	74.00	-20.89	3	Vertical	149	1.83	-
5700MHz	Pass	PK	17.1454G	56.62	68.20	-11.58	3	Vertical	264	1.96	-
5700MHz	Pass	AV	11.3998G	41.75	54.00	-12.25	3	Horizontal	211	2.98	-
5700MHz	Pass	PK	7.12564G	49.59	68.20	-18.61	3	Horizontal	275	1.15	-
5700MHz	Pass	PK	11.394G	53.36	74.00	-20.64	3	Horizontal	211	2.98	-
5700MHz	Pass	PK	17.065G	56.72	68.20	-11.48	3	Horizontal	41	1.41	-
802.11ax HEW20_Nss1,(MCS0),RU 26.#RU 0_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7366G	112.00	Inf	-Inf	3	Vertical	152	1.48	-
5745MHz	Pass	PK	5.5494G	55.53	68.20	-12.67	3	Vertical	152	1.48	-
5745MHz	Pass	PK	5.7378G	119.42	Inf	-Inf	3	Vertical	152	1.48	-
5745MHz	Pass	PK	5.9442G	55.83	68.20	-12.37	3	Vertical	152	1.48	-
5745MHz	Pass	AV	5.7366G	111.36	Inf	-Inf	3	Horizontal	254	1.00	-





RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.529G	54.96	68.20	-13.24	3	Horizontal	254	1.00	-
5745MHz	Pass	PK	5.7366G	119.21	Inf	-Inf	3	Horizontal	254	1.00	-
5745MHz	Pass	PK	5.9862G	55.26	68.20	-12.94	3	Horizontal	254	1.00	-
5745MHz	Pass	AV	11.4548G	41.34	54.00	-12.66	3	Vertical	105	1.62	-
5745MHz	Pass	PK	7.18114G	49.89	68.20	-18.31	3	Vertical	253	2.36	-
5745MHz	Pass	PK	11.5004G	53.71	74.00	-20.29	3	Vertical	105	1.62	-
5745MHz	Pass	PK	17.2106G	57.06	68.20	-11.14	3	Vertical	199	1.73	-
5745MHz	Pass	AV	11.4804G	41.38	54.00	-12.62	3	Horizontal	309	1.12	-
5745MHz	Pass	PK	7.1822G	50.14	68.20	-18.06	3	Horizontal	186	1.33	-
5745MHz	Pass	PK	11.4814G	54.10	74.00	-19.90	3	Horizontal	309	1.12	-
5745MHz	Pass	PK	17.2066G	57.25	68.20	-10.95	3	Horizontal	188	2.07	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 4_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	AV	5.7862G	111.39	Inf	-Inf	3	Vertical	153	1.50	-
5785MHz	Pass	PK	5.6182G	56.29	68.20	-11.91	3	Vertical	153	1.50	-
5785MHz	Pass	PK	5.7838G	119.39	Inf	-Inf	3	Vertical	153	1.50	-
5785MHz	Pass	PK	6.0562G	56.47	68.20	-11.73	3	Vertical	153	1.50	-
5785MHz	Pass	AV	5.7862G	110.89	Inf	-Inf	3	Horizontal	250	1.04	-
5785MHz	Pass	PK	5.5846G	55.55	68.20	-12.65	3	Horizontal	250	1.04	-
5785MHz	Pass	PK	5.7862G	119.07	Inf	-Inf	3	Horizontal	250	1.04	-
5785MHz	Pass	PK	5.935G	56.04	68.20	-12.16	3	Horizontal	250	1.04	-
5785MHz	Pass	AV	11.6156G	41.33	54.00	-12.67	3	Vertical	202	2.46	-
5785MHz	Pass	PK	7.23153G	50.12	68.20	-18.08	3	Vertical	19	2.13	-
5785MHz	Pass	PK	11.5422G	53.47	74.00	-20.53	3	Vertical	202	2.46	-
5785MHz	Pass	PK	17.3984G	57.62	68.20	-10.58	3	Vertical	182	1.50	-
5785MHz	Pass	AV	11.6194G	41.31	54.00	-12.69	3	Horizontal	314	2.06	-
5785MHz	Pass	PK	7.23173G	50.08	68.20	-18.12	3	Horizontal	43	1.06	-
5785MHz	Pass	PK	11.5402G	53.93	74.00	-20.07	3	Horizontal	314	2.06	-
5785MHz	Pass	PK	17.3844G	57.33	68.20	-10.87	3	Horizontal	172	1.50	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5825MHz	Pass	AV	5.8334G	112.66	Inf	-Inf	3	Vertical	151	1.50	-
5825MHz	Pass	PK	5.5562G	54.75	68.20	-13.45	3	Vertical	151	1.50	-
5825MHz	Pass	PK	5.8334G	120.33	Inf	-Inf	3	Vertical	151	1.50	-
5825MHz	Pass	PK	5.9702G	56.22	68.20	-11.98	3	Vertical	151	1.50	-
5825MHz	Pass	AV	5.8334G	111.39	Inf	-Inf	3	Horizontal	250	1.06	-
5825MHz	Pass	PK	5.6174G	54.40	68.20	-13.80	3	Horizontal	250	1.06	-
5825MHz	Pass	PK	5.8334G	119.13	Inf	-Inf	3	Horizontal	250	1.06	-
5825MHz	Pass	PK	5.969G	55.72	68.20	-12.48	3	Horizontal	250	1.06	-
5825MHz	Pass	AV	7.28364G	37.16	54.00	-16.84	3	Vertical	235	1.01	-
5825MHz	Pass	AV	11.6148G	41.24	54.00	-12.76	3	Vertical	0	1.48	-
5825MHz	Pass	PK	7.2811G	50.86	74.00	-23.14	3	Vertical	235	1.01	-
5825MHz	Pass	PK	11.6812G	53.71	74.00	-20.29	3	Vertical	0	1.48	-
5825MHz	Pass	PK	17.4996G	57.57	68.20	-10.63	3	Vertical	202	1.50	-
5825MHz	Pass	AV	7.28027G	37.20	54.00	-16.80	3	Horizontal	229	2.14	-
5825MHz	Pass	AV	11.6218G	41.29	54.00	-12.71	3	Horizontal	125	1.50	-
5825MHz	Pass	PK	7.28257G	50.22	74.00	-23.78	3	Horizontal	229	2.14	-
5825MHz	Pass	PK	11.6448G	53.70	74.00	-20.30	3	Horizontal	125	1.50	-
5825MHz	Pass	PK	17.4358G	57.34	68.20	-10.86	3	Horizontal	191	2.51	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	42.88	54.00	-11.12	3	Vertical	141	1.42	-
5180MHz	Pass	AV	5.172G	102.80	Inf	-Inf	3	Vertical	141	1.42	-
5180MHz	Pass	PK	5.1482G	54.69	74.00	-19.31	3	Vertical	141	1.42	-
5180MHz	Pass	PK	5.1738G	112.55	Inf	-Inf	3	Vertical	141	1.42	-
5180MHz	Pass	AV	5.1498G	42.79	54.00	-11.21	3	Horizontal	246	1.60	-
5180MHz	Pass	AV	5.1724G	101.58	Inf	-Inf	3	Horizontal	246	1.60	-
5180MHz	Pass	PK	5.1412G	54.62	74.00	-19.38	3	Horizontal	246	1.60	-
5180MHz	Pass	PK	5.1738G	111.70	Inf	-Inf	3	Horizontal	246	1.60	-
5180MHz	Pass	AV	15.5452G	44.41	54.00	-9.59	3	Vertical	296	1.25	-
5180MHz	Pass	PK	6.475G	48.92	68.20	-19.28	3	Vertical	139	1.50	-
5180MHz	Pass	PK	10.35428G	54.21	68.20	-13.99	3	Vertical	285	2.70	-
5180MHz	Pass	PK	15.5352G	56.36	74.00	-17.64	3	Vertical	296	1.25	-
5180MHz	Pass	AV	15.545G	44.41	54.00	-9.59	3	Horizontal	159	1.44	-
5180MHz	Pass	PK	6.47488G	50.98	68.20	-17.22	3	Horizontal	246	1.00	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	10.35396G	53.44	68.20	-14.76	3	Horizontal	3	1.73	-
5180MHz	Pass	PK	15.53232G	56.30	74.00	-17.70	3	Horizontal	159	1.44	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	5.1496G	42.70	54.00	-11.30	3	Vertical	141	1.47	-
5200MHz	Pass	AV	5.2076G	103.46	Inf	-Inf	3	Vertical	141	1.47	-
5200MHz	Pass	PK	5.1312G	54.68	74.00	-19.32	3	Vertical	141	1.47	-
5200MHz	Pass	PK	5.2064G	113.83	Inf	-Inf	3	Vertical	141	1.47	-
5200MHz	Pass	AV	5.1496G	42.79	54.00	-11.21	3	Horizontal	250	1.64	-
5200MHz	Pass	AV	5.2064G	101.76	Inf	-Inf	3	Horizontal	250	1.64	-
5200MHz	Pass	PK	5.1248G	54.66	74.00	-19.34	3	Horizontal	250	1.64	-
5200MHz	Pass	PK	5.206G	111.64	Inf	-Inf	3	Horizontal	250	1.64	-
5200MHz	Pass	AV	15.59692G	44.37	54.00	-9.63	3	Vertical	162	2.50	-
5200MHz	Pass	PK	6.49994G	50.23	68.20	-17.97	3	Vertical	141	1.38	-
5200MHz	Pass	PK	10.4074G	54.12	68.20	-14.08	3	Vertical	211	2.48	-
5200MHz	Pass	PK	15.5992G	56.35	74.00	-17.65	3	Vertical	162	2.50	-
5200MHz	Pass	AV	15.5988G	44.47	54.00	-9.53	3	Horizontal	231	2.40	-
5200MHz	Pass	PK	6.4997G	50.87	68.20	-17.33	3	Horizontal	246	1.00	-
5200MHz	Pass	PK	10.40824G	53.75	68.20	-14.45	3	Horizontal	285	1.45	-
5200MHz	Pass	PK	15.6086G	57.37	74.00	-16.63	3	Horizontal	231	2.40	-
5240MHz	Pass	AV	5.1326G	42.60	54.00	-11.40	3	Vertical	154	1.49	-
5240MHz	Pass	AV	5.2478G	103.38	Inf	-Inf	3	Vertical	154	1.49	-
5240MHz	Pass	AV	5.3738G	42.91	54.00	-11.09	3	Vertical	154	1.49	-
5240MHz	Pass	PK	5.1284G	54.12	74.00	-19.88	3	Vertical	154	1.49	-
5240MHz	Pass	PK	5.2466G	113.30	Inf	-Inf	3	Vertical	154	1.49	-
5240MHz	Pass	PK	5.363G	54.64	74.00	-19.36	3	Vertical	154	1.49	-
5240MHz	Pass	AV	5.1494G	42.70	54.00	-11.30	3	Horizontal	248	1.53	-
5240MHz	Pass	AV	5.2472G	100.79	Inf	-Inf	3	Horizontal	248	1.53	-
5240MHz	Pass	AV	5.3726G	42.46	54.00	-11.54	3	Horizontal	248	1.53	-
5240MHz	Pass	PK	5.1272G	54.89	74.00	-19.11	3	Horizontal	248	1.53	-
5240MHz	Pass	PK	5.246G	110.09	Inf	-Inf	3	Horizontal	248	1.53	-
5240MHz	Pass	PK	5.3846G	54.44	74.00	-19.56	3	Horizontal	248	1.53	-
5240MHz	Pass	AV	15.7284G	44.62	54.00	-9.38	3	Vertical	288	1.68	-
5240MHz	Pass	PK	6.54964G	49.27	68.20	-18.93	3	Vertical	140	1.44	-
5240MHz	Pass	PK	10.47992G	53.72	68.20	-14.48	3	Vertical	255	2.59	-
5240MHz	Pass	PK	15.72256G	56.82	74.00	-17.18	3	Vertical	288	1.68	-
5240MHz	Pass	AV	15.72992G	44.64	54.00	-9.36	3	Horizontal	329	2.25	-
5240MHz	Pass	PK	6.54994G	50.38	68.20	-17.82	3	Horizontal	245	1.00	-
5240MHz	Pass	PK	10.47176G	53.72	68.20	-14.48	3	Horizontal	294	1.09	-
5240MHz	Pass	PK	15.72016G	56.83	74.00	-17.17	3	Horizontal	329	2.25	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1334G	42.70	54.00	-11.30	3	Vertical	139	1.71	-
5260MHz	Pass	AV	5.2522G	103.70	Inf	-Inf	3	Vertical	139	1.71	-
5260MHz	Pass	AV	5.4082G	42.94	54.00	-11.06	3	Vertical	139	1.71	-
5260MHz	Pass	PK	5.128G	54.09	74.00	-19.91	3	Vertical	139	1.71	-
5260MHz	Pass	PK	5.2534G	113.64	Inf	-Inf	3	Vertical	139	1.71	-
5260MHz	Pass	PK	5.368G	53.98	74.00	-20.02	3	Vertical	139	1.71	-
5260MHz	Pass	AV	5.1334G	42.70	54.00	-11.30	3	Horizontal	248	1.64	-
5260MHz	Pass	AV	5.2534G	100.86	Inf	-Inf	3	Horizontal	248	1.64	-
5260MHz	Pass	AV	5.4082G	42.58	54.00	-11.42	3	Horizontal	248	1.64	-
5260MHz	Pass	PK	5.1364G	54.56	74.00	-19.44	3	Horizontal	248	1.64	-
5260MHz	Pass	PK	5.2522G	110.13	Inf	-Inf	3	Horizontal	248	1.64	-
5260MHz	Pass	PK	5.4064G	54.26	74.00	-19.74	3	Horizontal	248	1.64	-
5260MHz	Pass	AV	15.7726G	44.80	54.00	-9.20	3	Vertical	355	2.23	-
5260MHz	Pass	PK	6.57494G	53.11	68.20	-15.09	3	Vertical	212	1.59	-
5260MHz	Pass	PK	10.523G	53.35	68.20	-14.85	3	Vertical	100	2.58	-
5260MHz	Pass	PK	15.77156G	56.77	74.00	-17.23	3	Vertical	355	2.23	-
5260MHz	Pass	AV	15.77868G	44.84	54.00	-9.16	3	Horizontal	85	2.90	-
5260MHz	Pass	PK	6.57506G	51.96	68.20	-16.24	3	Horizontal	245	2.10	-
5260MHz	Pass	PK	10.5276G	53.87	68.20	-14.33	3	Horizontal	342	1.29	-
5260MHz	Pass	PK	15.78912G	56.69	74.00	-17.31	3	Horizontal	85	2.90	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5300MHz	Pass	AV	5.308G	104.22	Inf	-Inf	3	Vertical	155	1.56	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	5.3532G	43.33	54.00	-10.67	3	Vertical	155	1.56	-
5300MHz	Pass	PK	5.306G	114.20	Inf	-Inf	3	Vertical	155	1.56	-
5300MHz	Pass	PK	5.3744G	55.18	74.00	-18.82	3	Vertical	155	1.56	-
5300MHz	Pass	AV	5.3068G	99.57	Inf	-Inf	3	Horizontal	241	1.50	-
5300MHz	Pass	AV	5.3876G	42.56	54.00	-11.44	3	Horizontal	241	1.50	-
5300MHz	Pass	PK	5.306G	109.11	Inf	-Inf	3	Horizontal	241	1.50	-
5300MHz	Pass	PK	5.3552G	55.03	74.00	-18.97	3	Horizontal	241	1.50	-
5300MHz	Pass	AV	15.8982G	44.68	54.00	-9.32	3	Vertical	68	1.33	-
5300MHz	Pass	PK	6.62518G	49.54	68.20	-18.66	3	Vertical	141	1.36	-
5300MHz	Pass	PK	10.59848G	53.79	68.20	-14.41	3	Vertical	285	1.34	-
5300MHz	Pass	PK	15.89592G	57.85	74.00	-16.15	3	Vertical	68	1.33	-
5300MHz	Pass	AV	15.90796G	44.63	54.00	-9.37	3	Horizontal	127	2.98	-
5300MHz	Pass	PK	6.625G	49.90	68.20	-18.30	3	Horizontal	248	1.61	-
5300MHz	Pass	PK	10.60076G	54.03	74.00	-19.97	3	Horizontal	55	1.10	-
5300MHz	Pass	PK	15.8914G	56.89	74.00	-17.11	3	Horizontal	127	2.98	-
5320MHz	Pass	AV	5.3264G	104.59	Inf	-Inf	3	Vertical	155	1.63	-
5320MHz	Pass	AV	5.354G	43.58	54.00	-10.42	3	Vertical	155	1.63	-
5320MHz	Pass	PK	5.326G	114.93	Inf	-Inf	3	Vertical	155	1.63	-
5320MHz	Pass	PK	5.3508G	57.45	74.00	-16.55	3	Vertical	155	1.63	-
5320MHz	Pass	AV	5.3278G	99.33	Inf	-Inf	3	Horizontal	241	1.47	-
5320MHz	Pass	AV	5.3534G	42.63	54.00	-11.37	3	Horizontal	241	1.47	-
5320MHz	Pass	PK	5.3288G	109.59	Inf	-Inf	3	Horizontal	241	1.47	-
5320MHz	Pass	PK	5.3624G	54.54	74.00	-19.46	3	Horizontal	241	1.47	-
5320MHz	Pass	AV	10.63056G	41.61	54.00	-12.39	3	Vertical	146	1.23	-
5320MHz	Pass	AV	15.95144G	44.79	54.00	-9.21	3	Vertical	43	2.35	-
5320MHz	Pass	PK	6.65G	49.80	68.20	-18.40	3	Vertical	139	1.33	-
5320MHz	Pass	PK	10.6324G	54.10	74.00	-19.90	3	Vertical	146	1.23	-
5320MHz	Pass	PK	15.9672G	56.88	74.00	-17.12	3	Vertical	43	2.35	-
5320MHz	Pass	AV	10.64444G	41.70	54.00	-12.30	3	Horizontal	25	1.43	-
5320MHz	Pass	AV	15.95136G	44.79	54.00	-9.21	3	Horizontal	350	1.45	-
5320MHz	Pass	PK	6.65018G	50.04	68.20	-18.16	3	Horizontal	248	1.64	-
5320MHz	Pass	PK	10.64696G	53.49	74.00	-20.51	3	Horizontal	25	1.43	-
5320MHz	Pass	PK	15.95584G	57.19	74.00	-16.81	3	Horizontal	350	1.45	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.46G	43.85	54.00	-10.15	3	Vertical	136	1.75	-
5500MHz	Pass	AV	5.492G	105.79	Inf	-Inf	3	Vertical	136	1.75	-
5500MHz	Pass	PK	5.469G	56.65	68.20	-11.55	3	Vertical	136	1.75	-
5500MHz	Pass	PK	5.493G	116.89	Inf	-Inf	3	Vertical	136	1.75	-
5500MHz	Pass	AV	5.4598G	43.07	54.00	-10.93	3	Horizontal	248	1.25	-
5500MHz	Pass	AV	5.4936G	102.05	Inf	-Inf	3	Horizontal	248	1.25	-
5500MHz	Pass	PK	5.4672G	55.69	68.20	-12.51	3	Horizontal	248	1.25	-
5500MHz	Pass	PK	5.494G	112.29	Inf	-Inf	3	Horizontal	248	1.25	-
5500MHz	Pass	AV	10.99652G	42.01	54.00	-11.99	3	Vertical	298	1.27	-
5500MHz	Pass	PK	6.87514G	49.63	68.20	-18.57	3	Vertical	146	1.50	-
5500MHz	Pass	PK	10.99688G	54.37	74.00	-19.63	3	Vertical	298	1.27	-
5500MHz	Pass	PK	16.50988G	57.49	68.20	-10.71	3	Vertical	211	1.49	-
5500MHz	Pass	AV	10.992G	42.02	54.00	-11.98	3	Horizontal	132	2.02	-
5500MHz	Pass	PK	6.87714G	49.59	68.20	-18.61	3	Horizontal	208	1.65	-
5500MHz	Pass	PK	11.00812G	54.28	74.00	-19.72	3	Horizontal	132	2.02	-
5500MHz	Pass	PK	16.50388G	56.92	68.20	-11.28	3	Horizontal	111	1.72	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5580MHz	Pass	AV	5.4306G	42.94	54.00	-11.06	3	Vertical	151	1.50	-
5580MHz	Pass	AV	5.5866G	105.27	Inf	-Inf	3	Vertical	151	1.50	-
5580MHz	Pass	PK	5.4612G	54.34	68.20	-13.86	3	Vertical	151	1.50	-
5580MHz	Pass	PK	5.586G	115.41	Inf	-Inf	3	Vertical	151	1.50	-
5580MHz	Pass	PK	5.7282G	55.02	68.20	-13.18	3	Vertical	151	1.50	-
5580MHz	Pass	AV	5.448G	42.78	54.00	-11.22	3	Horizontal	247	1.35	-
5580MHz	Pass	AV	5.5866G	102.47	Inf	-Inf	3	Horizontal	247	1.35	-
5580MHz	Pass	PK	5.4678G	54.70	68.20	-13.50	3	Horizontal	247	1.35	-
5580MHz	Pass	PK	5.586G	112.31	Inf	-Inf	3	Horizontal	247	1.35	-
5580MHz	Pass	PK	5.7264G	54.31	68.20	-13.89	3	Horizontal	247	1.35	-
5580MHz	Pass	AV	11.16188G	42.53	54.00	-11.47	3	Vertical	227	2.21	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	6.97632G	50.16	68.20	-18.04	3	Vertical	167	1.69	-
5580MHz	Pass	PK	11.16172G	54.44	74.00	-19.56	3	Vertical	227	2.21	-
5580MHz	Pass	PK	16.73224G	57.26	68.20	-10.94	3	Vertical	10	1.15	-
5580MHz	Pass	AV	11.16232G	42.53	54.00	-11.47	3	Horizontal	277	1.10	-
5580MHz	Pass	PK	6.9781G	49.02	68.20	-19.18	3	Horizontal	169	1.65	-
5580MHz	Pass	PK	11.1536G	54.16	74.00	-19.84	3	Horizontal	277	1.10	-
5580MHz	Pass	PK	16.74888G	57.45	68.20	-10.75	3	Horizontal	248	2.25	-
5700MHz	Pass	AV	5.7064G	105.15	Inf	-Inf	3	Vertical	149	1.42	-
5700MHz	Pass	PK	5.706G	115.23	Inf	-Inf	3	Vertical	149	1.42	-
5700MHz	Pass	PK	5.7308G	58.22	68.20	-9.98	3	Vertical	149	1.42	-
5700MHz	Pass	AV	5.7072G	103.84	Inf	-Inf	3	Horizontal	248	1.12	-
5700MHz	Pass	PK	5.708G	113.19	Inf	-Inf	3	Horizontal	248	1.12	-
5700MHz	Pass	PK	5.7288G	58.94	68.20	-9.26	3	Horizontal	248	1.12	-
5700MHz	Pass	AV	11.39676G	42.44	54.00	-11.56	3	Vertical	116	1.53	-
5700MHz	Pass	PK	7.12854G	50.35	68.20	-17.85	3	Vertical	174	1.70	-
5700MHz	Pass	PK	11.40856G	55.01	74.00	-18.99	3	Vertical	116	1.53	-
5700MHz	Pass	PK	17.09256G	57.68	68.20	-10.52	3	Vertical	274	2.66	-
5700MHz	Pass	AV	11.39952G	42.34	54.00	-11.66	3	Horizontal	159	2.37	-
5700MHz	Pass	PK	7.12736G	49.83	68.20	-18.37	3	Horizontal	208	1.52	-
5700MHz	Pass	PK	11.40104G	54.42	74.00	-19.58	3	Horizontal	159	2.37	-
5700MHz	Pass	PK	17.09104G	56.70	68.20	-11.50	3	Horizontal	271	2.02	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.739G	109.87	Inf	-Inf	3	Vertical	150	1.47	-
5745MHz	Pass	PK	5.6406G	55.94	68.20	-12.26	3	Vertical	150	1.47	-
5745MHz	Pass	PK	5.7366G	118.55	Inf	-Inf	3	Vertical	150	1.47	-
5745MHz	Pass	PK	5.9358G	56.57	68.20	-11.63	3	Vertical	150	1.47	-
5745MHz	Pass	AV	5.7378G	109.79	Inf	-Inf	3	Horizontal	248	1.02	-
5745MHz	Pass	PK	5.6466G	55.96	68.20	-12.24	3	Horizontal	248	1.02	-
5745MHz	Pass	PK	5.7378G	119.20	Inf	-Inf	3	Horizontal	248	1.02	-
5745MHz	Pass	PK	5.9454G	56.10	68.20	-12.10	3	Horizontal	248	1.02	-
5745MHz	Pass	AV	11.4948G	42.46	54.00	-11.54	3	Vertical	296	2.48	-
5745MHz	Pass	PK	7.18031G	50.81	68.20	-17.39	3	Vertical	153	1.64	-
5745MHz	Pass	PK	11.49296G	54.65	74.00	-19.35	3	Vertical	296	2.48	-
5745MHz	Pass	PK	17.23468G	57.46	68.20	-10.74	3	Vertical	232	1.99	-
5745MHz	Pass	AV	11.4945G	42.46	54.00	-11.54	3	Horizontal	0	1.92	-
5745MHz	Pass	PK	7.18429G	50.11	68.20	-18.09	3	Horizontal	194	1.51	-
5745MHz	Pass	PK	11.49226G	54.49	74.00	-19.51	3	Horizontal	0	1.92	-
5745MHz	Pass	PK	17.23178G	57.49	68.20	-10.71	3	Horizontal	68	1.17	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	AV	5.7922G	109.81	Inf	-Inf	3	Vertical	146	1.42	-
5785MHz	Pass	PK	5.6062G	55.82	68.20	-12.38	3	Vertical	146	1.42	-
5785MHz	Pass	PK	5.7922G	118.29	Inf	-Inf	3	Vertical	146	1.42	-
5785MHz	Pass	PK	6.0634G	57.30	68.20	-10.90	3	Vertical	146	1.42	-
5785MHz	Pass	AV	5.7922G	109.38	Inf	-Inf	3	Horizontal	247	1.14	-
5785MHz	Pass	PK	5.6014G	54.96	68.20	-13.24	3	Horizontal	247	1.14	-
5785MHz	Pass	PK	5.7934G	118.70	Inf	-Inf	3	Horizontal	247	1.14	-
5785MHz	Pass	PK	6.0406G	57.21	68.20	-10.99	3	Horizontal	247	1.14	-
5785MHz	Pass	AV	11.56076G	41.90	54.00	-12.10	3	Vertical	348	1.62	-
5785MHz	Pass	PK	7.23127G	50.78	68.20	-17.42	3	Vertical	181	1.65	-
5785MHz	Pass	PK	11.56232G	54.80	74.00	-19.20	3	Vertical	348	1.62	-
5785MHz	Pass	PK	17.36408G	57.32	68.20	-10.88	3	Vertical	315	1.50	-
5785MHz	Pass	AV	11.5608G	41.90	54.00	-12.10	3	Horizontal	9	2.99	-
5785MHz	Pass	PK	7.23383G	50.07	68.20	-18.13	3	Horizontal	164	1.58	-
5785MHz	Pass	PK	11.56072G	54.22	74.00	-19.78	3	Horizontal	9	2.99	-
5785MHz	Pass	PK	17.36448G	57.26	68.20	-10.94	3	Horizontal	132	1.03	-
5825MHz	Pass	AV	5.8334G	110.34	Inf	-Inf	3	Vertical	147	1.50	-
5825MHz	Pass	PK	5.6414G	54.92	68.20	-13.28	3	Vertical	147	1.50	-
5825MHz	Pass	PK	5.831G	120.21	Inf	-Inf	3	Vertical	147	1.50	-
5825MHz	Pass	PK	6.0902G	56.60	68.20	-11.60	3	Vertical	147	1.50	-
5825MHz	Pass	AV	5.8334G	109.23	Inf	-Inf	3	Horizontal	244	1.21	-
5825MHz	Pass	PK	5.6186G	55.01	68.20	-13.19	3	Horizontal	244	1.21	-
5825MHz	Pass	PK	5.831G	118.55	Inf	-Inf	3	Horizontal	244	1.21	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	6.071G	57.16	68.20	-11.04	3	Horizontal	244	1.21	-
5825MHz	Pass	AV	7.27643G	38.41	54.00	-15.59	3	Vertical	204	1.63	-
5825MHz	Pass	AV	11.64364G	41.75	54.00	-12.25	3	Vertical	182	2.61	-
5825MHz	Pass	PK	7.28603G	50.22	74.00	-23.78	3	Vertical	204	1.63	-
5825MHz	Pass	PK	11.64124G	54.26	74.00	-19.74	3	Vertical	182	2.61	-
5825MHz	Pass	PK	17.4762G	58.35	68.20	-9.85	3	Vertical	251	2.25	-
5825MHz	Pass	AV	7.27743G	38.40	54.00	-15.60	3	Horizontal	208	1.48	-
5825MHz	Pass	AV	11.64428G	41.75	54.00	-12.25	3	Horizontal	293	1.57	-
5825MHz	Pass	PK	7.28609G	50.87	74.00	-23.13	3	Horizontal	208	1.48	-
5825MHz	Pass	PK	11.64644G	54.15	74.00	-19.85	3	Horizontal	293	1.57	-
5825MHz	Pass	PK	17.47812G	57.72	68.20	-10.48	3	Horizontal	84	1.43	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 53_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.18	54.00	-8.82	3	Vertical	142	1.41	-
5180MHz	Pass	AV	5.174G	102.71	Inf	-Inf	3	Vertical	142	1.41	-
5180MHz	Pass	PK	5.1486G	56.29	74.00	-17.71	3	Vertical	142	1.41	-
5180MHz	Pass	PK	5.1752G	114.07	Inf	-Inf	3	Vertical	142	1.41	-
5180MHz	Pass	AV	5.1494G	44.82	54.00	-9.18	3	Horizontal	245	1.62	-
5180MHz	Pass	AV	5.1736G	101.79	Inf	-Inf	3	Horizontal	245	1.62	-
5180MHz	Pass	PK	5.1492G	56.89	74.00	-17.11	3	Horizontal	245	1.62	-
5180MHz	Pass	PK	5.1744G	113.04	Inf	-Inf	3	Horizontal	245	1.62	-
5180MHz	Pass	AV	15.54146G	44.53	54.00	-9.47	3	Vertical	294	2.69	-
5180MHz	Pass	PK	6.47496G	55.70	68.20	-12.50	3	Vertical	150	1.55	-
5180MHz	Pass	PK	10.3635G	54.60	68.20	-13.60	3	Vertical	203	2.97	-
5180MHz	Pass	PK	15.53532G	56.69	74.00	-17.31	3	Vertical	294	2.69	-
5180MHz	Pass	AV	15.54236G	44.65	54.00	-9.35	3	Horizontal	43	1.21	-
5180MHz	Pass	PK	6.47494G	55.80	68.20	-12.40	3	Horizontal	167	1.56	-
5180MHz	Pass	PK	10.35692G	53.45	68.20	-14.75	3	Horizontal	2	1.70	-
5180MHz	Pass	PK	15.54032G	56.45	74.00	-17.55	3	Horizontal	43	1.21	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 54_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	5.1488G	43.98	54.00	-10.02	3	Vertical	157	1.50	-
5200MHz	Pass	AV	5.2076G	102.89	Inf	-Inf	3	Vertical	157	1.50	-
5200MHz	Pass	PK	5.1488G	55.32	74.00	-18.68	3	Vertical	157	1.50	-
5200MHz	Pass	PK	5.2056G	113.25	Inf	-Inf	3	Vertical	157	1.50	-
5200MHz	Pass	AV	5.1488G	44.29	54.00	-9.71	3	Horizontal	249	1.61	-
5200MHz	Pass	AV	5.208G	101.78	Inf	-Inf	3	Horizontal	249	1.61	-
5200MHz	Pass	PK	5.1312G	55.78	74.00	-18.22	3	Horizontal	249	1.61	-
5200MHz	Pass	PK	5.202G	112.27	Inf	-Inf	3	Horizontal	249	1.61	-
5200MHz	Pass	AV	15.5412G	44.65	54.00	-9.35	3	Vertical	271	1.85	-
5200MHz	Pass	PK	6.50008G	57.24	68.20	-10.96	3	Vertical	247	1.43	-
5200MHz	Pass	PK	10.39528G	54.88	68.20	-13.32	3	Vertical	181	1.64	-
5200MHz	Pass	PK	15.5148G	55.38	74.00	-18.62	3	Vertical	271	1.85	-
5200MHz	Pass	AV	15.59846G	44.23	54.00	-9.77	3	Horizontal	87	1.65	-
5200MHz	Pass	PK	6.49986G	54.59	68.20	-13.61	3	Horizontal	141	1.50	-
5200MHz	Pass	PK	10.3212G	53.25	68.20	-14.95	3	Horizontal	360	1.84	-
5200MHz	Pass	PK	15.6045G	56.73	74.00	-17.27	3	Horizontal	87	1.65	-
5240MHz	Pass	AV	5.1494G	43.41	54.00	-10.59	3	Vertical	156	1.48	-
5240MHz	Pass	AV	5.2478G	103.61	Inf	-Inf	3	Vertical	156	1.48	-
5240MHz	Pass	AV	5.3708G	44.30	54.00	-9.70	3	Vertical	156	1.48	-
5240MHz	Pass	PK	5.0918G	54.76	74.00	-19.24	3	Vertical	156	1.48	-
5240MHz	Pass	PK	5.2472G	113.91	Inf	-Inf	3	Vertical	156	1.48	-
5240MHz	Pass	PK	5.378G	56.15	74.00	-17.85	3	Vertical	156	1.48	-
5240MHz	Pass	AV	5.1494G	43.58	54.00	-10.42	3	Horizontal	241	1.66	-
5240MHz	Pass	AV	5.2424G	100.73	Inf	-Inf	3	Horizontal	241	1.66	-
5240MHz	Pass	AV	5.3576G	42.99	54.00	-11.01	3	Horizontal	241	1.66	-
5240MHz	Pass	PK	5.1212G	54.97	74.00	-19.03	3	Horizontal	241	1.66	-
5240MHz	Pass	PK	5.2466G	110.71	Inf	-Inf	3	Horizontal	241	1.66	-
5240MHz	Pass	PK	5.3534G	55.10	74.00	-18.90	3	Horizontal	241	1.66	-
5240MHz	Pass	AV	15.71596G	44.66	54.00	-9.34	3	Vertical	39	1.47	-
5240MHz	Pass	PK	6.54994G	55.38	68.20	-12.82	3	Vertical	166	1.59	-
5240MHz	Pass	PK	10.47982G	54.03	68.20	-14.17	3	Vertical	193	2.26	-
5240MHz	Pass	PK	15.71608G	56.58	74.00	-17.42	3	Vertical	39	1.47	-
5240MHz	Pass	AV	15.7249G	44.60	54.00	-9.40	3	Horizontal	338	1.62	-



RSE TX above 1GHz\_Partial RU

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	6.54988G	53.33	68.20	-14.87	3	Horizontal	192	1.53	-
5240MHz	Pass	PK	10.47084G	53.58	68.20	-14.62	3	Horizontal	20	1.86	-
5240MHz	Pass	PK	15.71804G	57.28	74.00	-16.72	3	Horizontal	338	1.62	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 53_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1478G	43.89	54.00	-10.11	3	Vertical	141	1.47	-
5260MHz	Pass	AV	5.254G	104.16	Inf	-Inf	3	Vertical	141	1.47	-
5260MHz	Pass	AV	5.3566G	44.87	54.00	-9.13	3	Vertical	141	1.47	-
5260MHz	Pass	PK	5.1172G	54.83	74.00	-19.17	3	Vertical	141	1.47	-
5260MHz	Pass	PK	5.2552G	114.38	Inf	-Inf	3	Vertical	141	1.47	-
5260MHz	Pass	PK	5.3644G	56.65	74.00	-17.35	3	Vertical	141	1.47	-
5260MHz	Pass	AV	5.1478G	43.64	54.00	-10.36	3	Horizontal	250	1.46	-
5260MHz	Pass	AV	5.254G	100.97	Inf	-Inf	3	Horizontal	250	1.46	-
5260MHz	Pass	AV	5.3566G	43.57	54.00	-10.43	3	Horizontal	250	1.46	-
5260MHz	Pass	PK	5.1286G	54.48	74.00	-19.52	3	Horizontal	250	1.46	-
5260MHz	Pass	PK	5.2546G	110.84	Inf	-Inf	3	Horizontal	250	1.46	-
5260MHz	Pass	PK	5.4088G	54.58	74.00	-19.42	3	Horizontal	250	1.46	-
5260MHz	Pass	AV	15.77812G	44.72	54.00	-9.28	3	Vertical	327	1.35	-
5260MHz	Pass	PK	6.57484G	55.56	68.20	-12.64	3	Vertical	156	1.41	-
5260MHz	Pass	PK	10.5223G	54.32	68.20	-13.88	3	Vertical	48	1.45	-
5260MHz	Pass	PK	15.78434G	56.36	74.00	-17.64	3	Vertical	327	1.35	-
5260MHz	Pass	AV	15.7722G	44.80	54.00	-9.20	3	Horizontal	217	1.59	-
5260MHz	Pass	PK	6.57514G	52.93	68.20	-15.27	3	Horizontal	172	1.59	-
5260MHz	Pass	PK	10.51364G	53.49	68.20	-14.71	3	Horizontal	20	1.78	-
5260MHz	Pass	PK	15.78568G	56.35	74.00	-17.65	3	Horizontal	217	1.59	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 54_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5300MHz	Pass	AV	5.3028G	104.49	Inf	-Inf	3	Vertical	154	1.61	-
5300MHz	Pass	AV	5.3524G	45.61	54.00	-8.39	3	Vertical	154	1.61	-
5300MHz	Pass	PK	5.3088G	114.44	Inf	-Inf	3	Vertical	154	1.61	-
5300MHz	Pass	PK	5.3504G	57.81	74.00	-16.19	3	Vertical	154	1.61	-
5300MHz	Pass	AV	5.3052G	99.92	Inf	-Inf	3	Horizontal	250	1.50	-
5300MHz	Pass	AV	5.3528G	43.58	54.00	-10.42	3	Horizontal	250	1.50	-
5300MHz	Pass	PK	5.3076G	110.88	Inf	-Inf	3	Horizontal	250	1.50	-
5300MHz	Pass	PK	5.376G	56.20	74.00	-17.80	3	Horizontal	250	1.50	-
5300MHz	Pass	AV	15.8984G	44.55	54.00	-9.45	3	Vertical	31	2.59	-
5300MHz	Pass	PK	6.6251G	51.10	68.20	-17.10	3	Vertical	142	1.37	-
5300MHz	Pass	PK	10.6032G	53.57	74.00	-20.43	3	Vertical	244	3.00	-
5300MHz	Pass	PK	15.90424G	56.88	74.00	-17.12	3	Vertical	31	2.59	-
5300MHz	Pass	AV	15.89758G	44.55	54.00	-9.45	3	Horizontal	283	2.41	-
5300MHz	Pass	PK	6.6248G	52.11	68.20	-16.09	3	Horizontal	247	1.60	-
5300MHz	Pass	PK	10.59758G	54.96	68.20	-13.24	3	Horizontal	9	1.78	-
5300MHz	Pass	PK	15.90444G	56.14	74.00	-17.86	3	Horizontal	283	2.41	-
5320MHz	Pass	AV	5.323G	104.50	Inf	-Inf	3	Vertical	155	1.64	-
5320MHz	Pass	AV	5.35G	45.73	54.00	-8.27	3	Vertical	155	1.64	-
5320MHz	Pass	PK	5.3244G	116.37	Inf	-Inf	3	Vertical	155	1.64	-
5320MHz	Pass	PK	5.3528G	58.42	74.00	-15.58	3	Vertical	155	1.64	-
5320MHz	Pass	AV	5.3252G	99.57	Inf	-Inf	3	Horizontal	250	1.46	-
5320MHz	Pass	AV	5.3508G	43.80	54.00	-10.20	3	Horizontal	250	1.46	-
5320MHz	Pass	PK	5.3242G	111.95	Inf	-Inf	3	Horizontal	250	1.46	-
5320MHz	Pass	PK	5.3544G	56.02	74.00	-17.98	3	Horizontal	250	1.46	-
5320MHz	Pass	AV	10.64328G	41.50	54.00	-12.50	3	Vertical	266	2.46	-
5320MHz	Pass	AV	15.96126G	44.63	54.00	-9.37	3	Vertical	90	1.53	-
5320MHz	Pass	PK	6.65004G	51.62	68.20	-16.58	3	Vertical	140	1.32	-
5320MHz	Pass	PK	10.64154G	53.44	74.00	-20.56	3	Vertical	266	2.46	-
5320MHz	Pass	PK	15.96278G	57.06	74.00	-16.94	3	Vertical	90	1.53	-
5320MHz	Pass	AV	10.64172G	41.52	54.00	-12.48	3	Horizontal	283	2.06	-
5320MHz	Pass	AV	15.95706G	44.70	54.00	-9.30	3	Horizontal	77	1.22	-
5320MHz	Pass	PK	6.64996G	52.73	68.20	-15.47	3	Horizontal	249	1.63	-
5320MHz	Pass	PK	10.63866G	53.63	74.00	-20.37	3	Horizontal	283	2.06	-
5320MHz	Pass	PK	15.96178G	56.48	74.00	-17.52	3	Horizontal	77	1.22	-
802.11ax HEW20_Nss1,(MCS0),RU 106.#RU 53_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4596G	44.64	54.00	-9.36	3	Vertical	151	1.54	-
5500MHz	Pass	AV	5.4946G	105.37	Inf	-Inf	3	Vertical	151	1.54	-