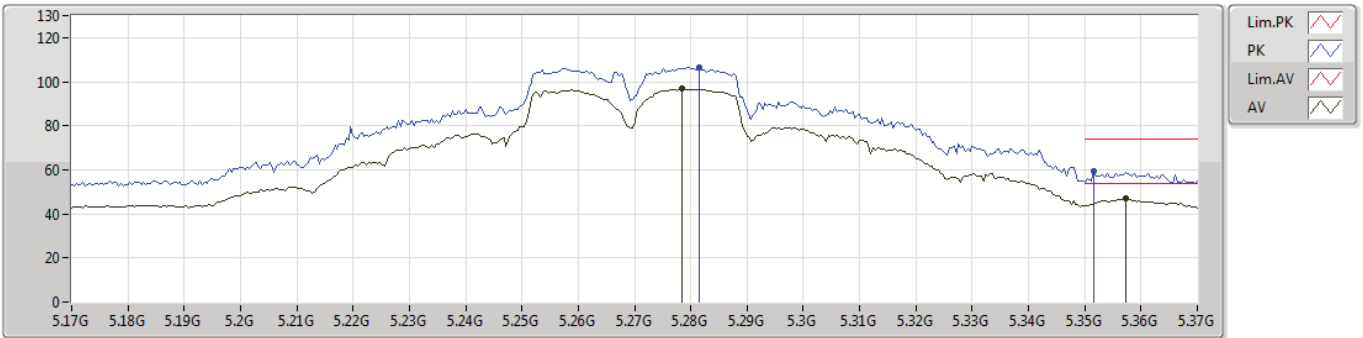


802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5270MHz_TX

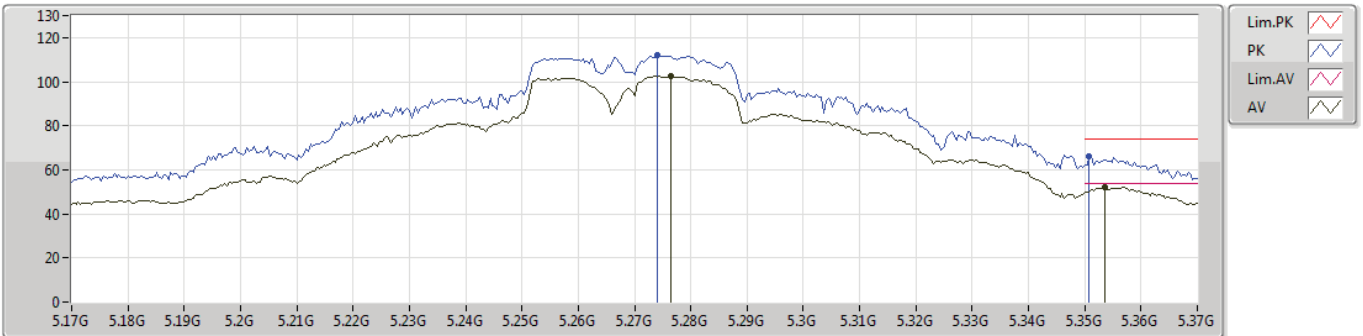


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2784G	96.87	Inf	-Inf	2.88	3	Vertical	259	1.55	-
AV	5.3572G	46.90	54.00	-7.10	2.97	3	Vertical	259	1.55	-
PK	5.2816G	106.38	Inf	-Inf	2.89	3	Vertical	259	1.55	-
PK	5.3516G	59.54	74.00	-14.46	2.97	3	Vertical	259	1.55	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

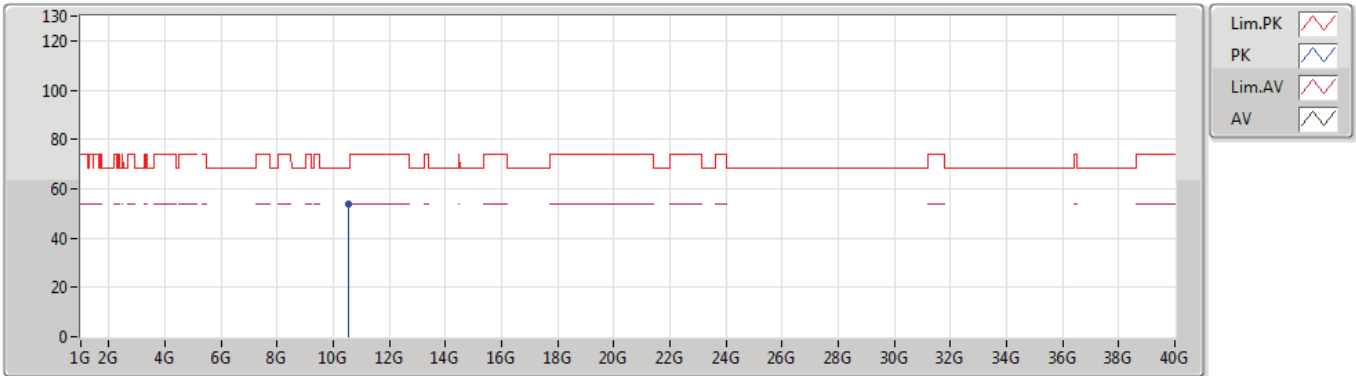
5270MHz_TX



802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5270MHz_TX

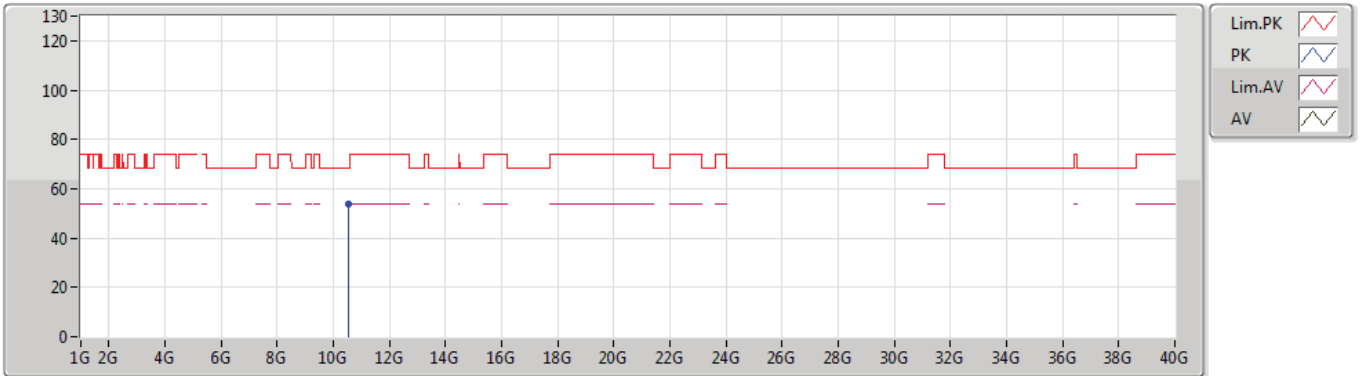


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.5259G	54.04	68.20	-14.16	13.00	3	Vertical	19	2.60	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5270MHz_TX

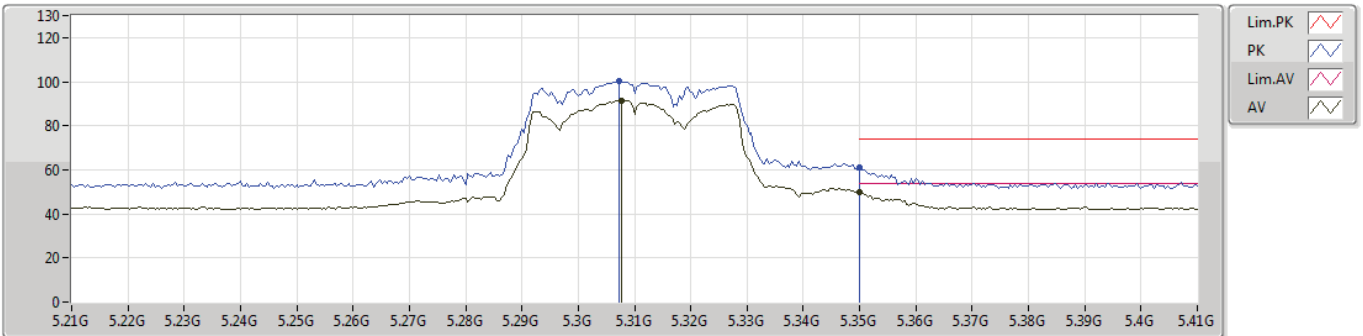


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.52572G	54.01	68.20	-14.19	13.00	3	Horizontal	314	1.50	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5310MHz_TX

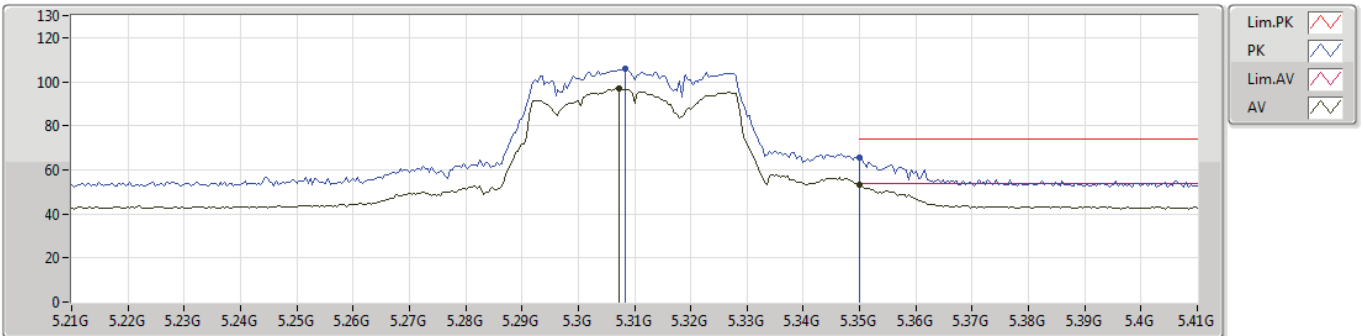


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3076G	91.59	Inf	-Inf	2.92	3	Vertical	258	1.51	-
AV	5.35G	49.71	54.00	-4.29	2.97	3	Vertical	258	1.51	-
PK	5.3072G	100.37	Inf	-Inf	2.92	3	Vertical	258	1.51	-
PK	5.35G	60.97	74.00	-13.03	2.97	3	Vertical	258	1.51	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5310MHz_TX

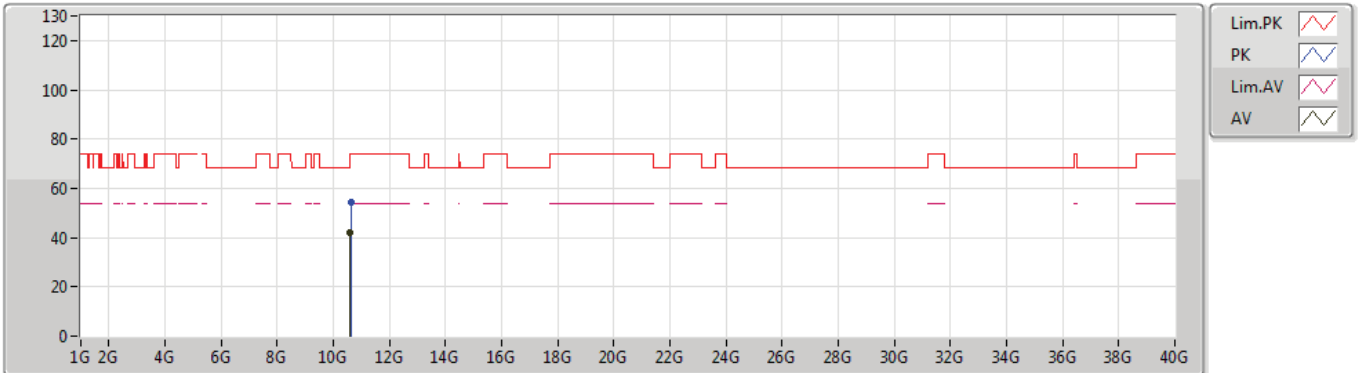


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3072G	96.87	Inf	-Inf	2.92	3	Horizontal	156	1.38	-
AV	5.35G	53.23	54.00	-0.77	2.97	3	Horizontal	156	1.38	-
PK	5.3084G	105.77	Inf	-Inf	2.93	3	Horizontal	156	1.38	-
PK	5.35G	65.67	74.00	-8.33	2.97	3	Horizontal	156	1.38	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5310MHz_TX

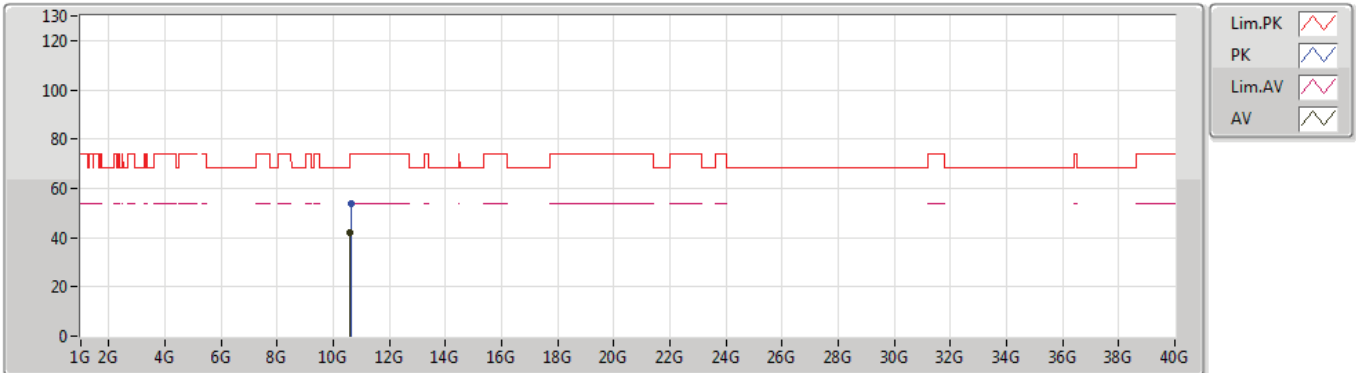


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	10.61052G	41.94	54.00	-12.06	13.18	3	Vertical	288	1.64	-				
PK	10.61814G	54.38	74.00	-19.62	13.21	3	Vertical	288	1.64	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5310MHz_TX

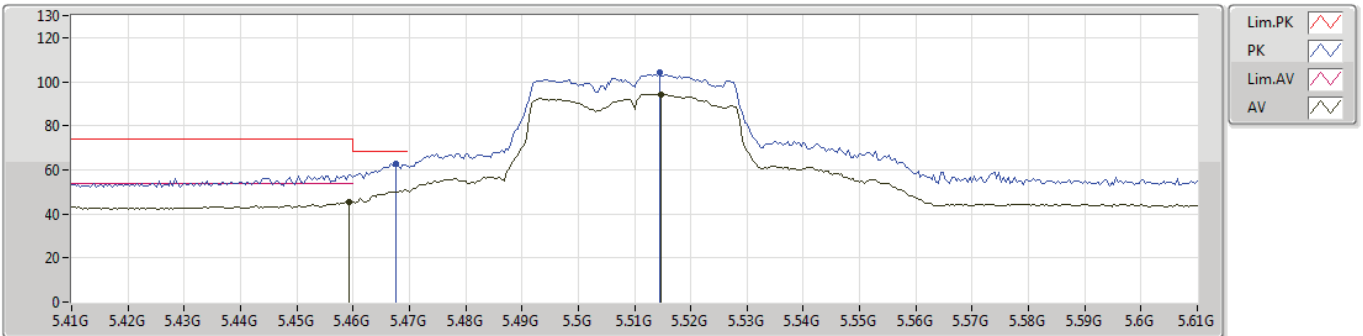


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	10.60626G	41.77	54.00	-12.23	13.17	3	Horizontal	138	1.23	-				
PK	10.62576G	53.68	74.00	-20.32	13.22	3	Horizontal	138	1.23	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5510MHz_TX

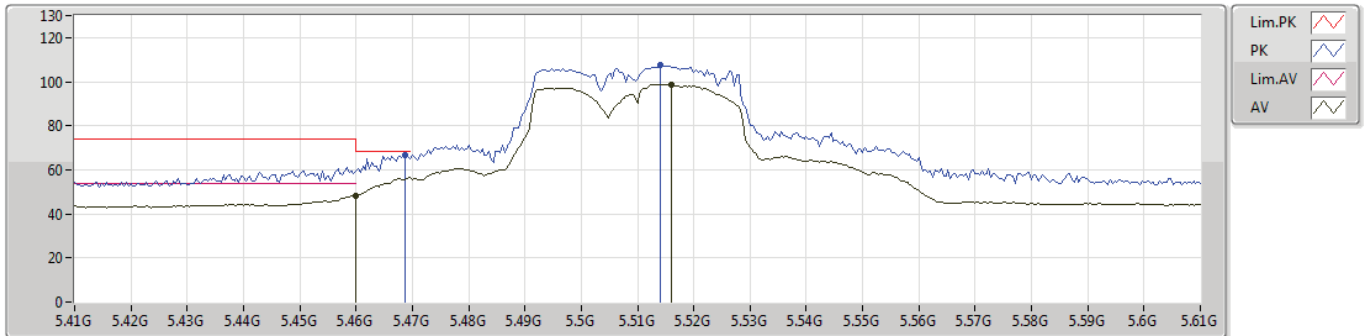


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4592G	45.50	54.00	-8.50	3.10	3	Vertical	186	1.50	-
AV	5.5148G	94.40	Inf	-Inf	3.17	3	Vertical	186	1.50	-
PK	5.4676G	63.00	68.20	-5.20	3.11	3	Vertical	186	1.50	-
PK	5.5144G	104.03	Inf	-Inf	3.17	3	Vertical	186	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5510MHz_TX

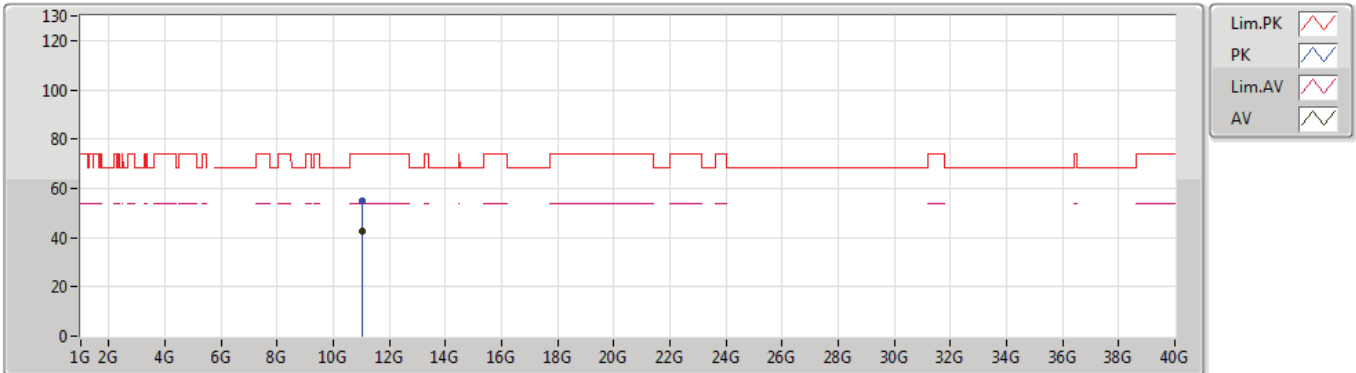


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	48.46	54.00	-5.54	3.10	3	Horizontal	161	1.50	-
AV	5.516G	98.45	Inf	-Inf	3.17	3	Horizontal	161	1.50	-
PK	5.4688G	66.63	68.20	-1.57	3.11	3	Horizontal	161	1.50	-
PK	5.514G	107.68	Inf	-Inf	3.17	3	Horizontal	161	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5510MHz_TX

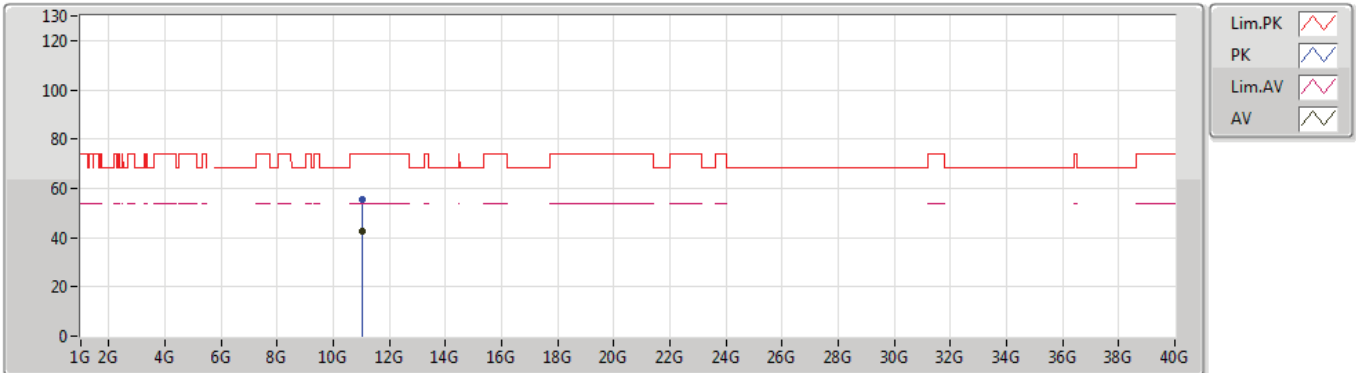


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.02804G	42.86	54.00	-11.14	14.01	3	Vertical	276	1.50	-				
PK	11.03038G	55.03	74.00	-18.97	14.01	3	Vertical	276	1.50	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5510MHz_TX

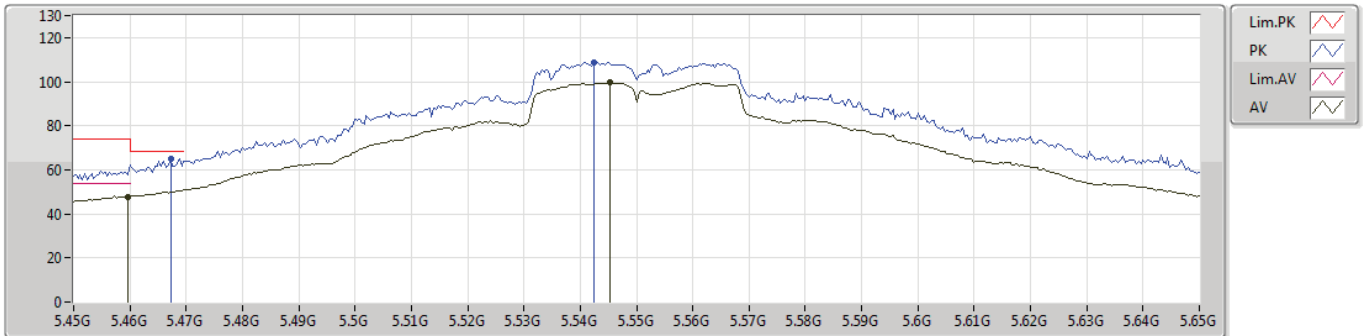


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.02408G	42.74	54.00	-11.26	14.01	3	Horizontal	189	2.01	-				
PK	11.01652G	55.25	74.00	-18.75	14.02	3	Horizontal	189	2.01	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5550MHz_TX

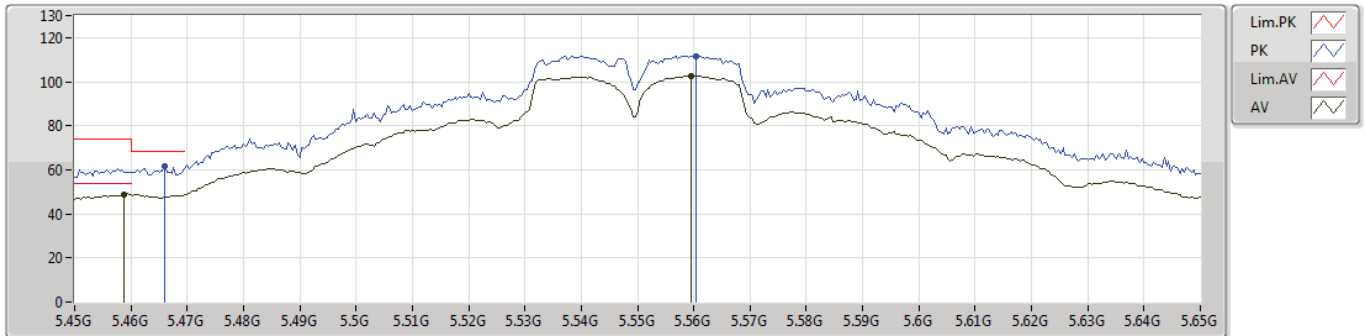


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4596G	47.78	54.00	-6.22	3.10	3	Vertical	192	1.54	-
AV	5.5452G	99.50	Inf	-Inf	3.23	3	Vertical	192	1.54	-
PK	5.4672G	65.21	68.20	-2.99	3.11	3	Vertical	192	1.54	-
PK	5.5424G	108.76	Inf	-Inf	3.23	3	Vertical	192	1.54	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5550MHz_TX

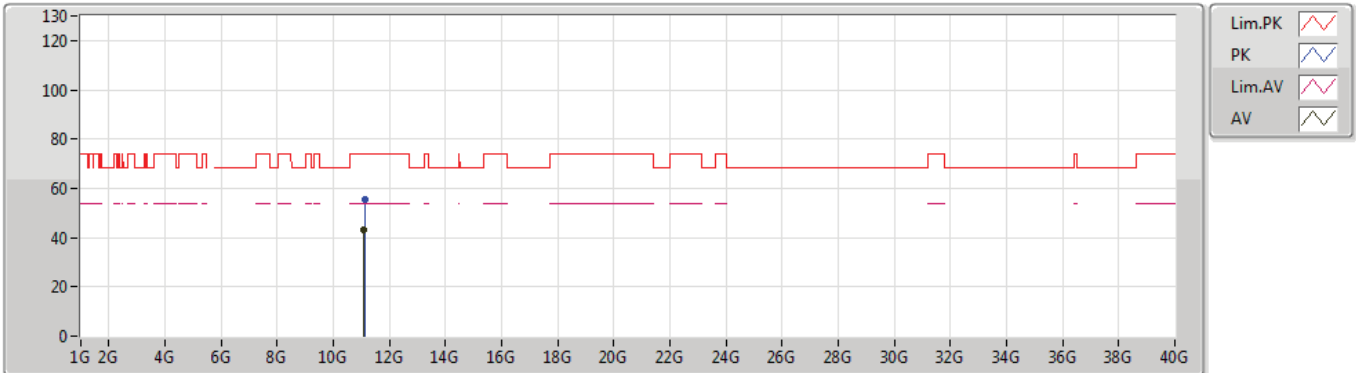


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4588G	48.64	54.00	-5.36	3.10	3	Horizontal	153	1.64	-
AV	5.5596G	102.53	Inf	-Inf	3.25	3	Horizontal	153	1.64	-
PK	5.466G	61.54	68.20	-6.66	3.11	3	Horizontal	153	1.64	-
PK	5.5604G	111.75	Inf	-Inf	3.25	3	Horizontal	153	1.64	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5550MHz_TX

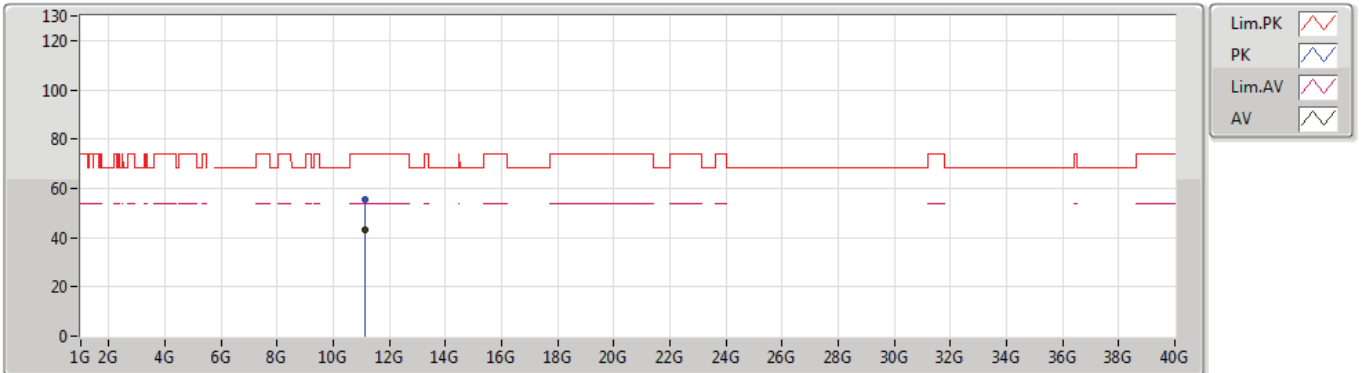


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.09592G	43.09	54.00	-10.91	13.94	3	Vertical	224	1.50	-				
PK	11.10942G	55.69	74.00	-18.31	13.93	3	Vertical	224	1.50	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5550MHz_TX

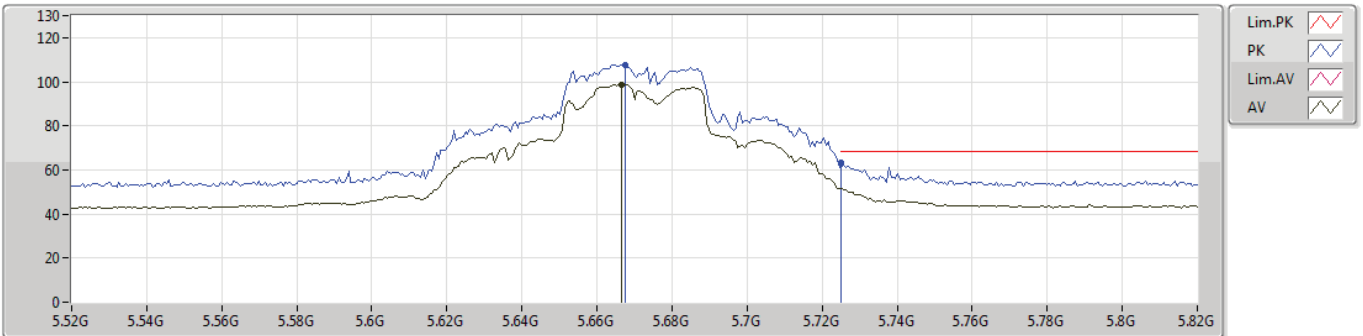


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.10774G	43.39	54.00	-10.61	13.93	3	Horizontal	228	1.62	-				
PK	11.10954G	55.51	74.00	-18.49	13.93	3	Horizontal	228	1.62	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5670MHz_TX

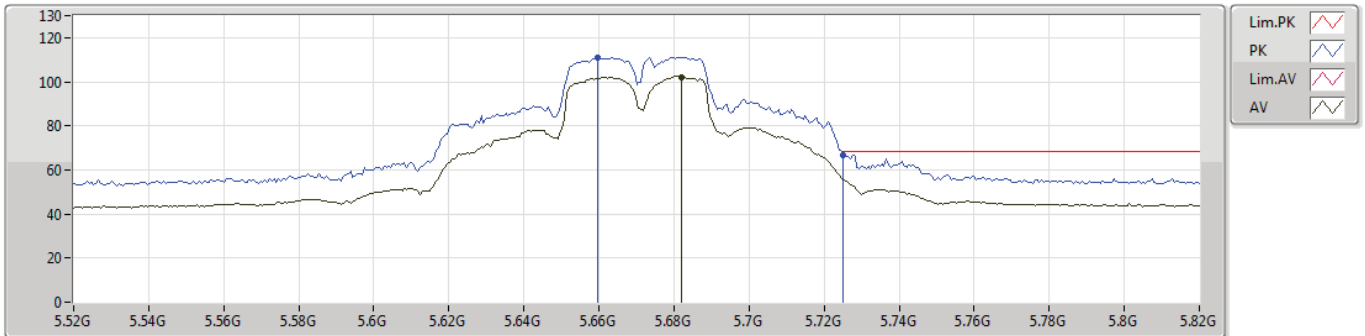


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.6664G	98.75	Inf	-Inf	3.47	3	Vertical	186	1.50	-
PK	5.6676G	107.46	Inf	-Inf	3.47	3	Vertical	186	1.50	-
PK	5.7252G	63.16	68.20	-5.04	3.59	3	Vertical	186	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5670MHz_TX

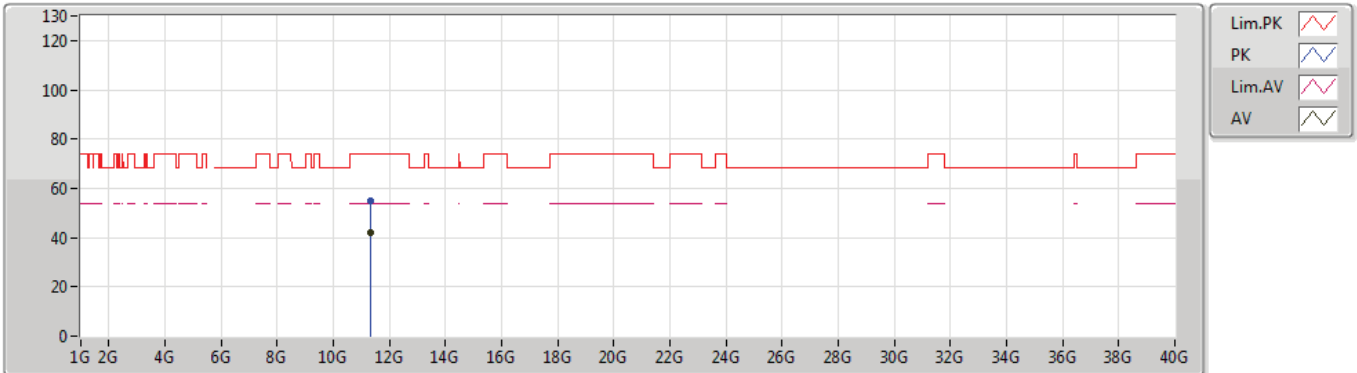


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.682G	102.01	Inf	-Inf	3.50	3	Horizontal	144	1.65	-
PK	5.6598G	111.15	Inf	-Inf	3.45	3	Horizontal	144	1.65	-
PK	5.7252G	66.86	68.20	-1.34	3.59	3	Horizontal	144	1.65	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5670MHz_TX

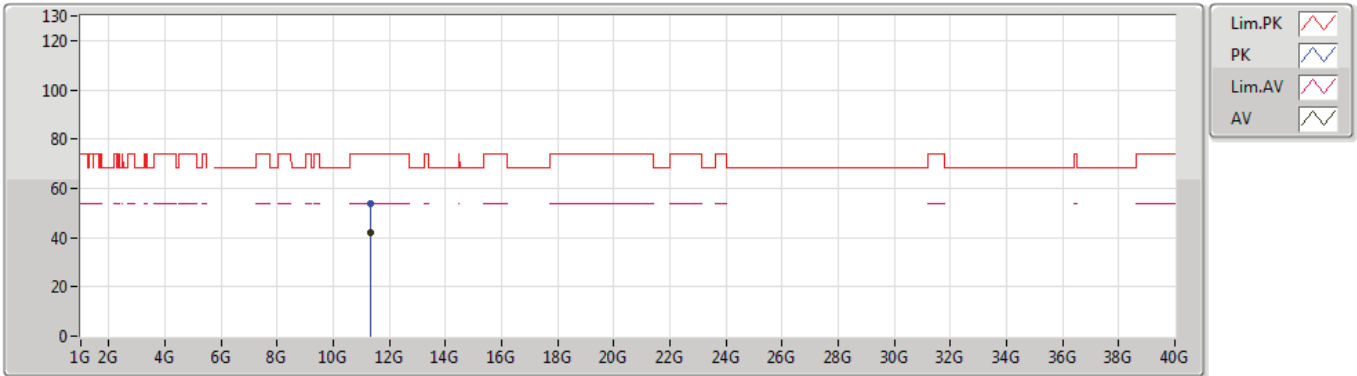


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.32806G	42.23	54.00	-11.77	13.73	3	Vertical	106	1.50	-				
PK	11.3481G	54.72	74.00	-19.28	13.71	3	Vertical	106	1.50	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5670MHz_TX

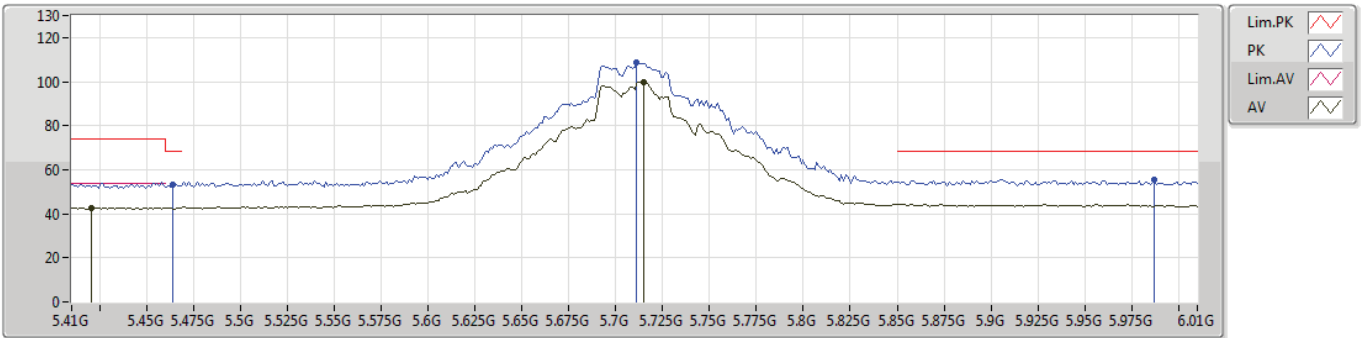


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.35092G	42.20	54.00	-11.80	13.71	3	Horizontal	301	1.81	-				
PK	11.34954G	53.72	74.00	-20.28	13.71	3	Horizontal	301	1.81	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5710MHz Straddle 5.47-5.725GHz_TX

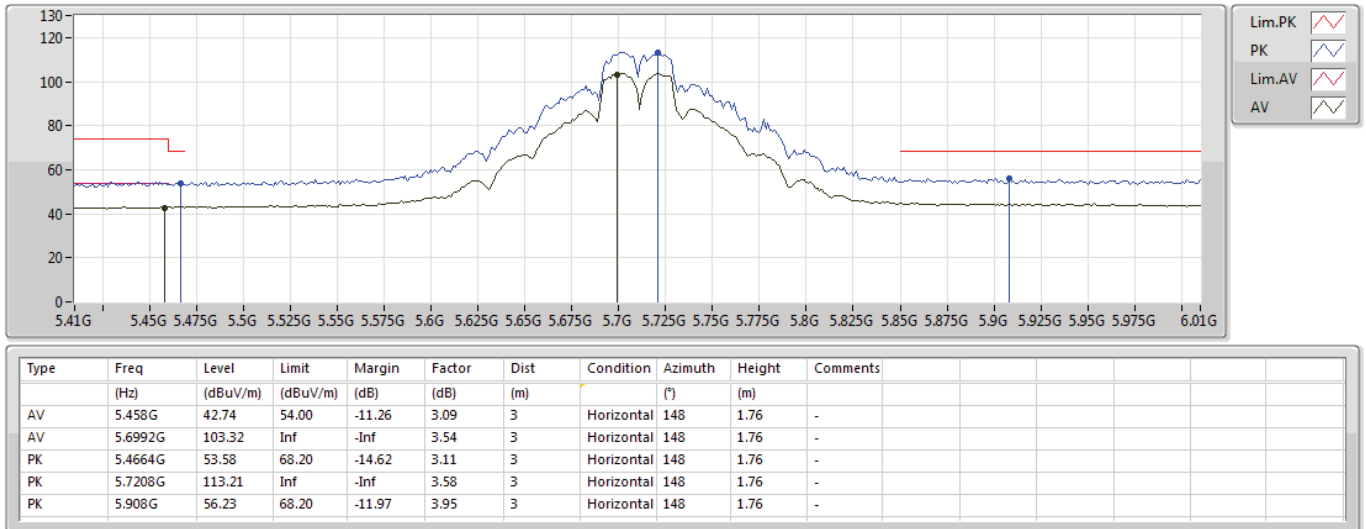


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4208G	42.76	54.00	-11.24	3.05	3	Vertical	191	1.50	-
AV	5.7148G	99.92	Inf	-Inf	3.57	3	Vertical	191	1.50	-
PK	5.464G	53.29	68.20	-14.91	3.10	3	Vertical	191	1.50	-
PK	5.7112G	108.85	Inf	-Inf	3.57	3	Vertical	191	1.50	-
PK	5.9872G	55.56	68.20	-12.64	4.10	3	Vertical	191	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

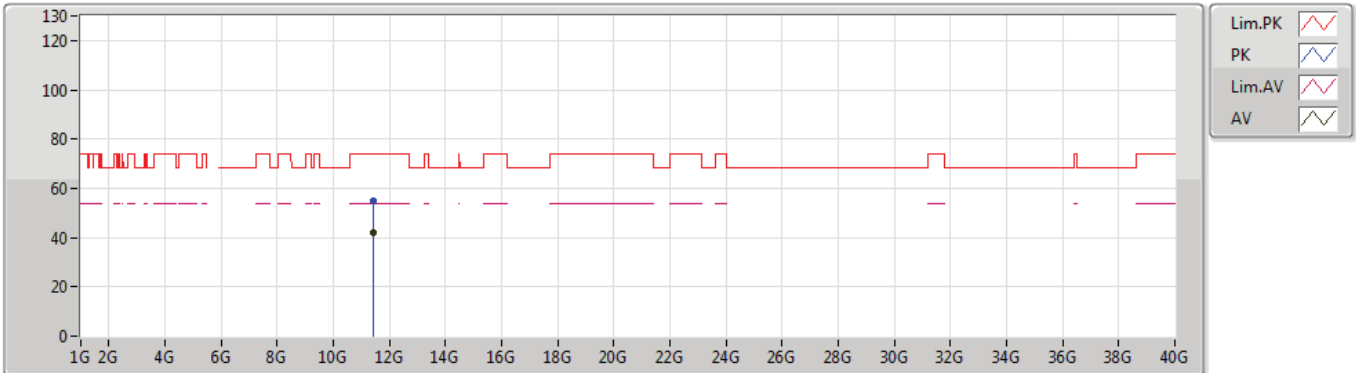
5710MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5710MHz Straddle 5.47-5.725GHz_TX

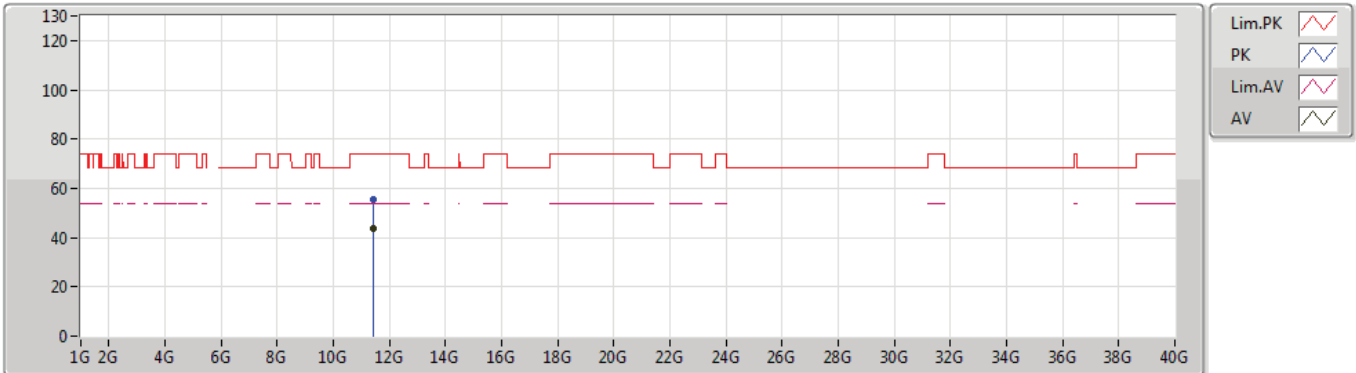


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.4161G	42.20	54.00	-11.80	13.65	3	Vertical	23	2.47	-				
PK	11.41694G	54.70	74.00	-19.30	13.65	3	Vertical	23	2.47	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5710MHz Straddle 5.47-5.725GHz_TX

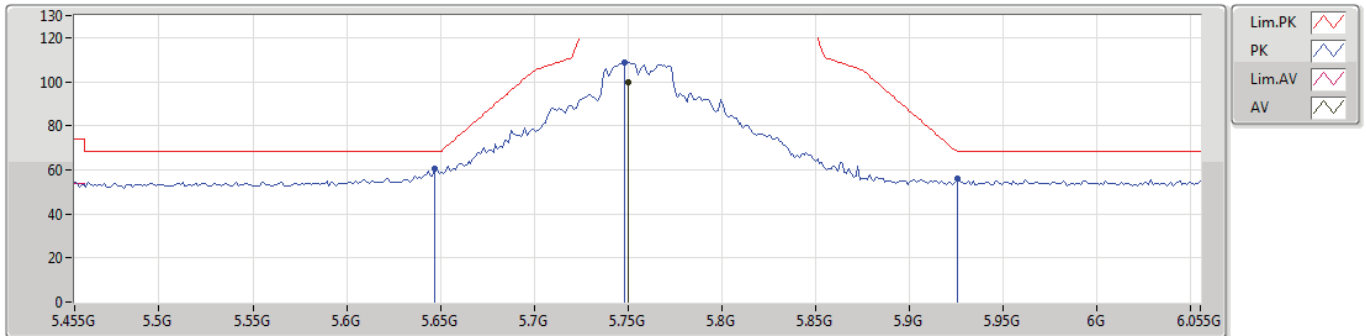


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.41868G	43.46	54.00	-10.54	13.64	3	Horizontal	238	1.35	-				
PK	11.4344G	55.31	74.00	-18.69	13.63	3	Horizontal	238	1.35	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5755MHz_TX

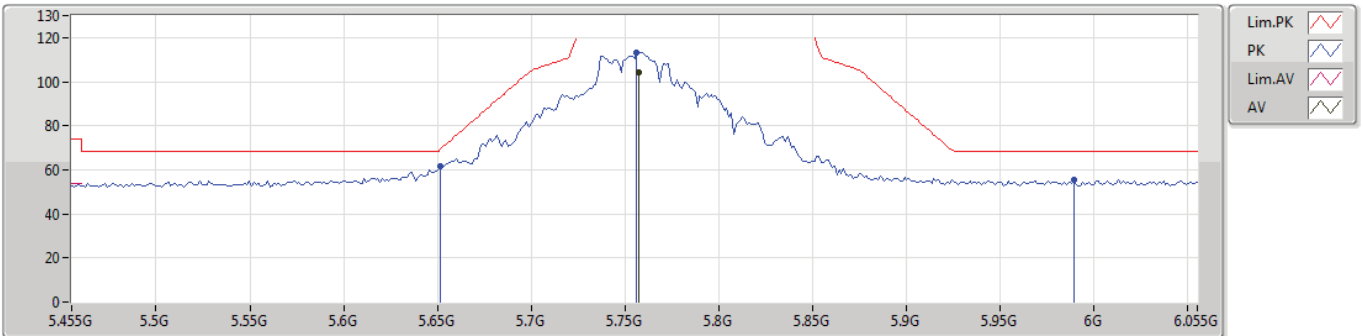


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7502G	99.96	Inf	-Inf	3.64	3	Vertical	190	1.41	-
PK	5.647G	60.72	68.20	-7.48	3.44	3	Vertical	190	1.41	-
PK	5.7478G	108.98	Inf	-Inf	3.63	3	Vertical	190	1.41	-
PK	5.9254G	56.18	68.20	-12.02	3.99	3	Vertical	190	1.41	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

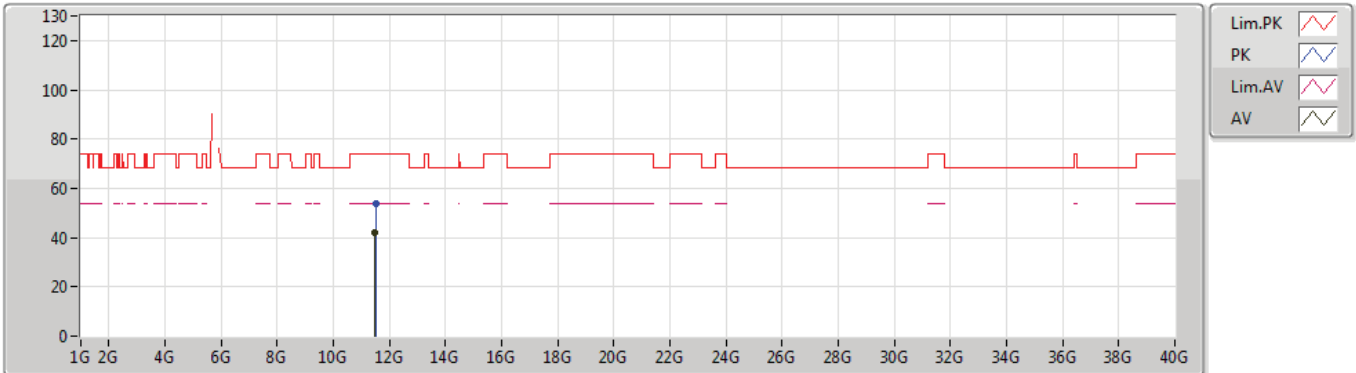
5755MHz_TX



802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5755MHz_TX

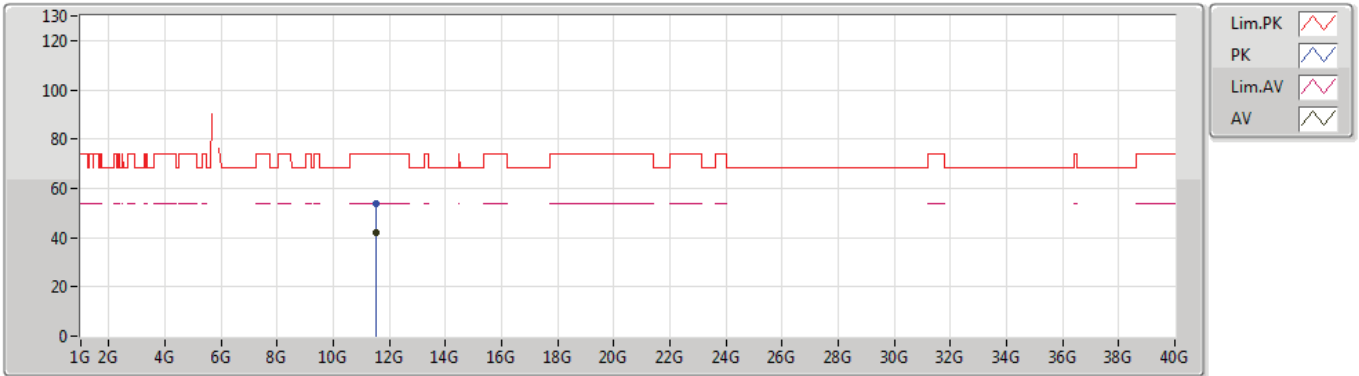


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.49872G	42.28	54.00	-11.72	13.57	3	Vertical	121	1.67	-				
PK	11.5088G	53.94	74.00	-20.06	13.56	3	Vertical	121	1.67	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5755MHz_TX

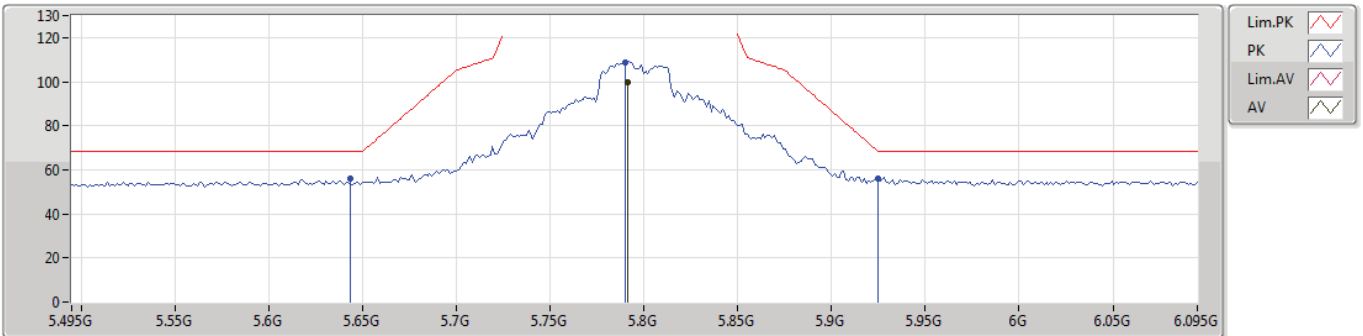


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.51786G	42.15	54.00	-11.85	13.55	3	Horizontal	201	2.12	-				
PK	11.51858G	53.52	74.00	-20.48	13.55	3	Horizontal	201	2.12	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5795MHz_TX

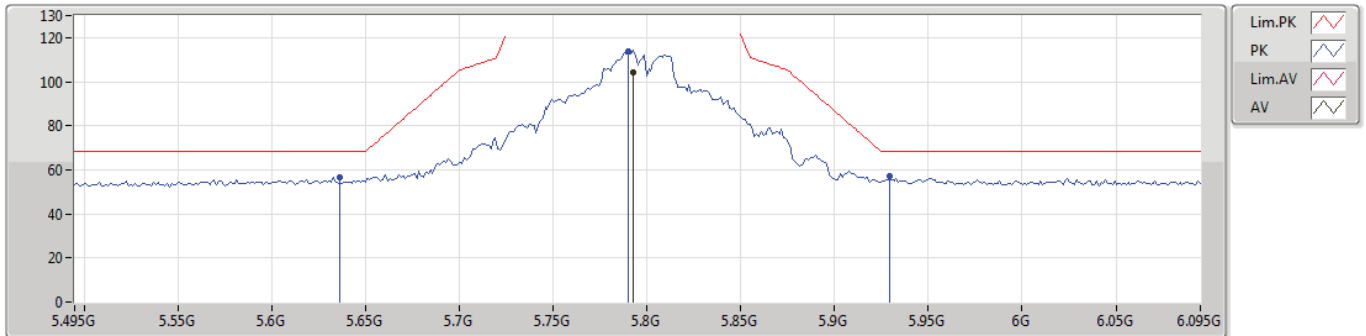


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7914G	99.91	Inf	-Inf	3.71	3	Vertical	188	1.50	-
PK	5.6438G	55.91	68.20	-12.29	3.43	3	Vertical	188	1.50	-
PK	5.7902G	108.94	Inf	-Inf	3.71	3	Vertical	188	1.50	-
PK	5.9246G	56.18	68.50	-12.32	3.98	3	Vertical	188	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5795MHz_TX

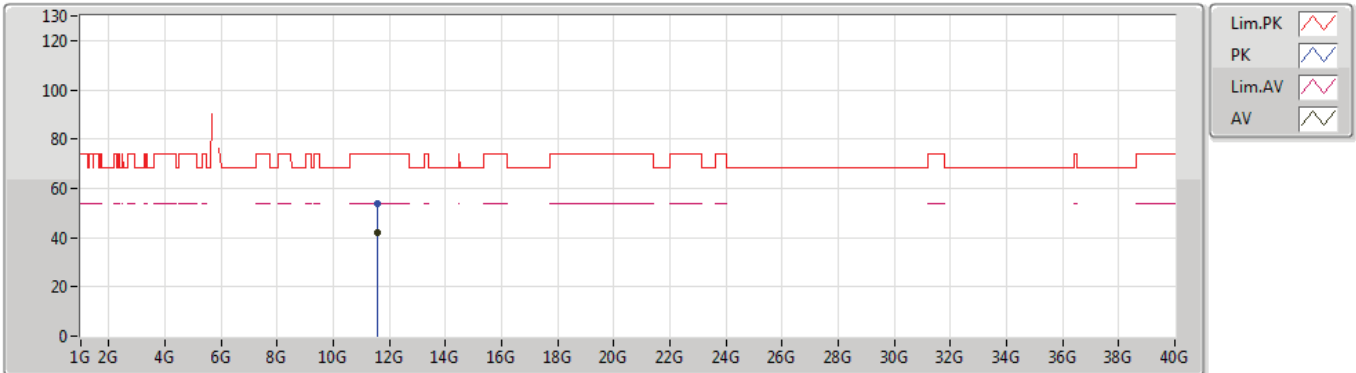


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7926G	104.38	Inf	-Inf	3.71	3	Horizontal	179	1.61	-
PK	5.6366G	56.73	68.20	-11.47	3.42	3	Horizontal	179	1.61	-
PK	5.7902G	113.57	Inf	-Inf	3.71	3	Horizontal	179	1.61	-
PK	5.9294G	57.26	68.20	-10.94	3.99	3	Horizontal	179	1.61	-

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5795MHz_TX

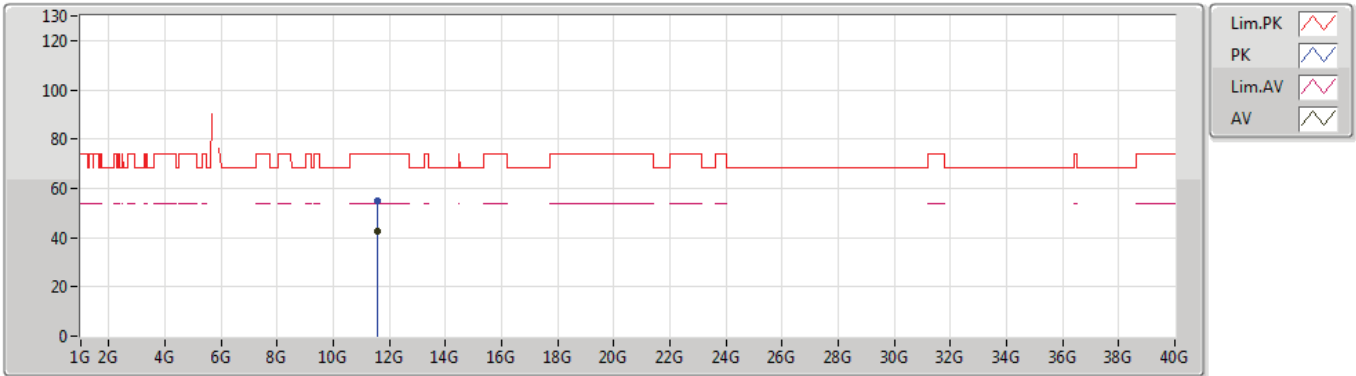


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.59252G	42.17	54.00	-11.83	13.49	3	Vertical	17	1.16	-				
PK	11.5914G	53.83	74.00	-20.17	13.49	3	Vertical	17	1.16	-				

802.11ac VHT40_Nss1,(MCS0)_2TX

28/12/2018

5795MHz_TX

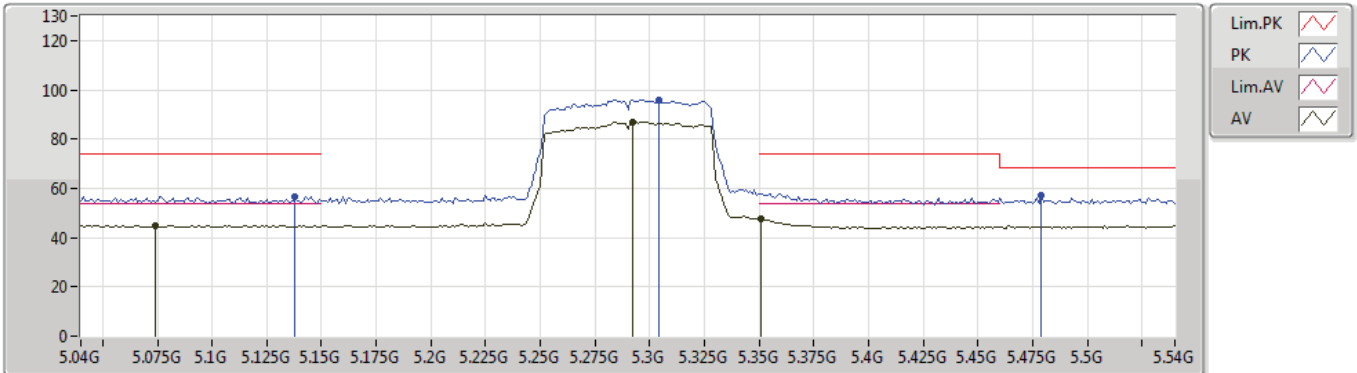


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.5915G	42.86	54.00	-11.14	13.49	3	Horizontal	221	2.37	-				
PK	11.58724G	55.08	74.00	-18.92	13.49	3	Horizontal	221	2.37	-				

802.11ac VHT80_Nss1,(MCS0)_1TX

24/04/2019

5290MHz_TX



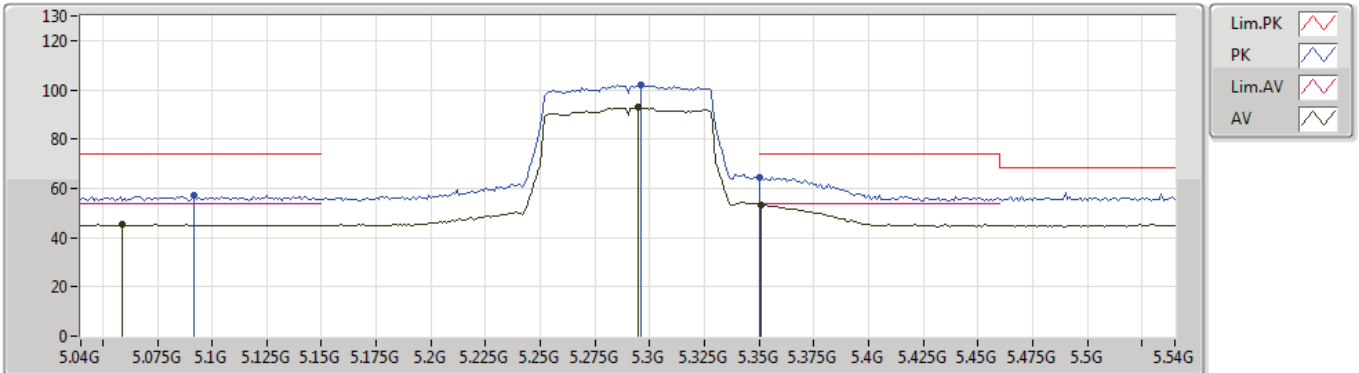
Y										
16										

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
AV	5.074G	44.97	54.00	-9.03	3.99	3	Vertical	172	2.75	-
AV	5.292G	86.96	Inf	-Inf	4.26	3	Vertical	172	2.75	-
AV	5.351G	47.37	54.00	-6.63	4.32	3	Vertical	172	2.75	-
PK	5.138G	56.82	74.00	-17.18	4.07	3	Vertical	172	2.75	-
PK	5.304G	95.98	Inf	-Inf	4.26	3	Vertical	172	2.75	-
PK	5.479G	57.39	68.20	-10.81	4.47	3	Vertical	172	2.75	-

802.11ac VHT80_Nss1,(MCS0)_1TX

24/04/2019

5290MHz_TX

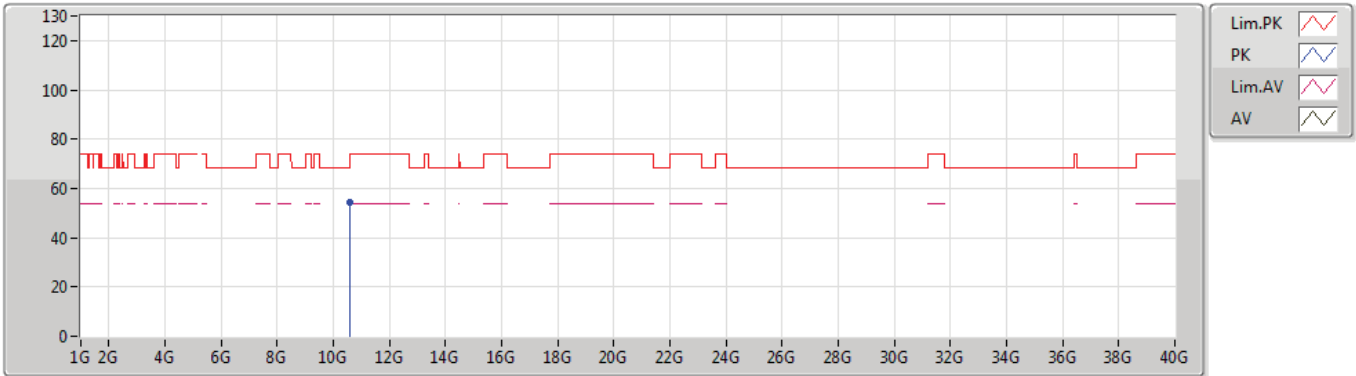


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
AV	5.059G	45.54	54.00	-8.46	3.98	3	Horizontal	181	1.34	-
AV	5.295G	92.88	Inf	-Inf	4.26	3	Horizontal	181	1.34	-
AV	5.351G	53.25	54.00	-0.75	4.32	3	Horizontal	181	1.34	-
PK	5.092G	57.30	74.00	-16.70	4.02	3	Horizontal	181	1.34	-
PK	5.296G	101.91	Inf	-Inf	4.26	3	Horizontal	181	1.34	-
PK	5.35G	64.62	74.00	-9.38	4.32	3	Horizontal	181	1.34	-

802.11ac VHT80_Nss1,(MCS0)_1TX

24/04/2019

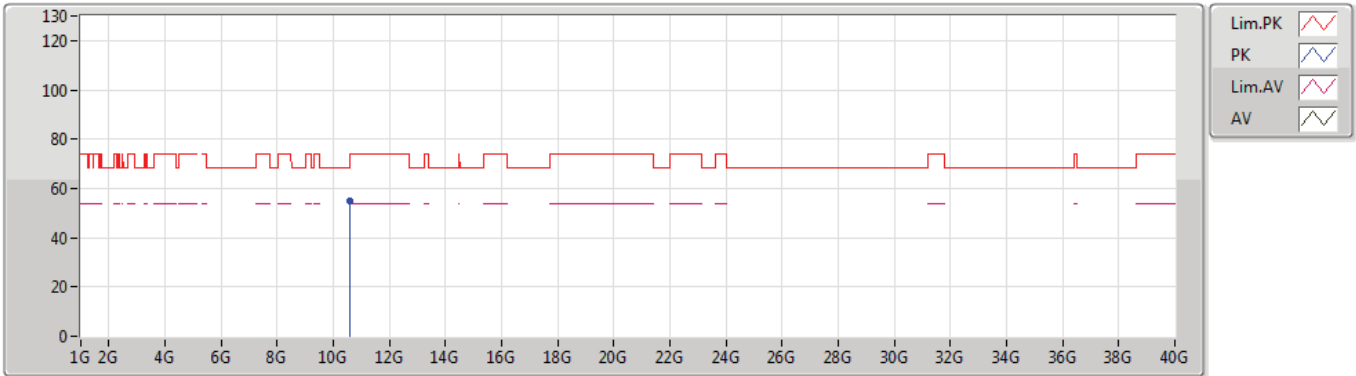
5290MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

24/04/2019

5290MHz_TX



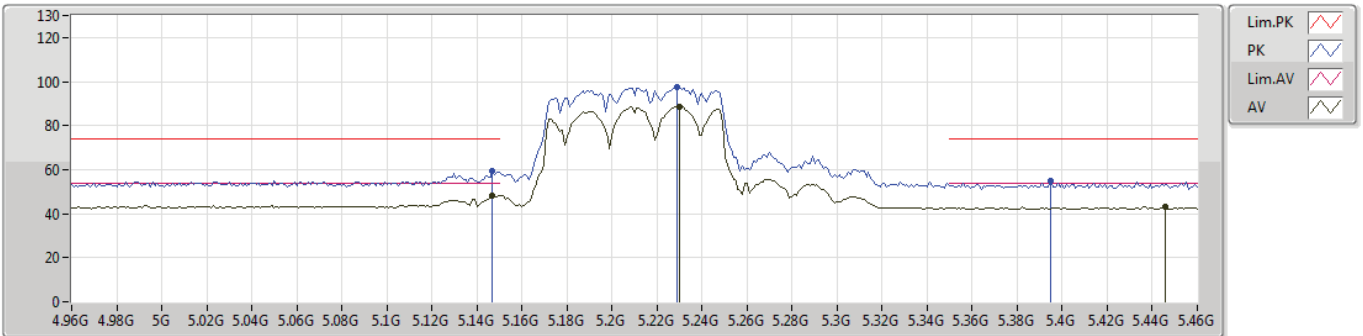
Y
16

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.59104G	54.83	68.20	-13.37	13.14	3	Horizontal	67	1.41	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5210MHz_TX

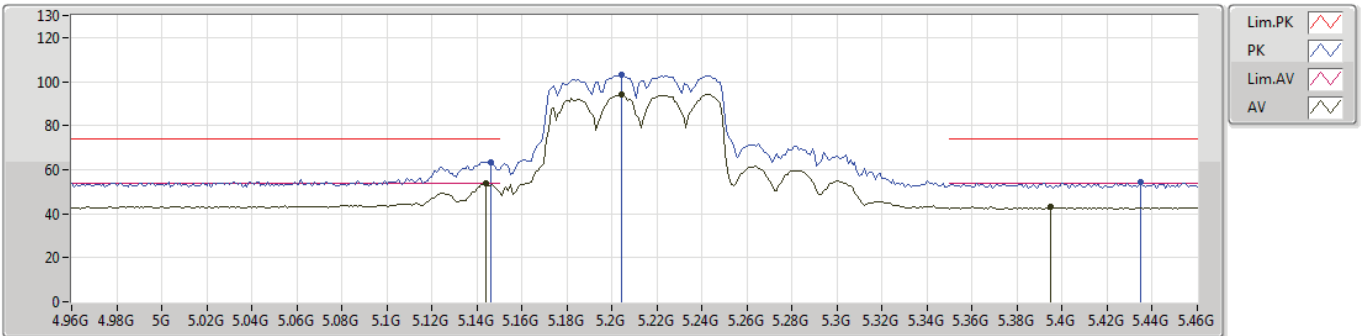


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.147G	48.22	54.00	-5.78	2.74	3	Vertical	171	1.29	-
AV	5.23G	88.67	Inf	-Inf	2.83	3	Vertical	171	1.29	-
AV	5.446G	43.17	54.00	-10.83	3.08	3	Vertical	171	1.29	-
PK	5.147G	59.36	74.00	-14.64	2.74	3	Vertical	171	1.29	-
PK	5.229G	97.38	Inf	-Inf	2.83	3	Vertical	171	1.29	-
PK	5.395G	54.67	74.00	-19.33	3.03	3	Vertical	171	1.29	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5210MHz_TX

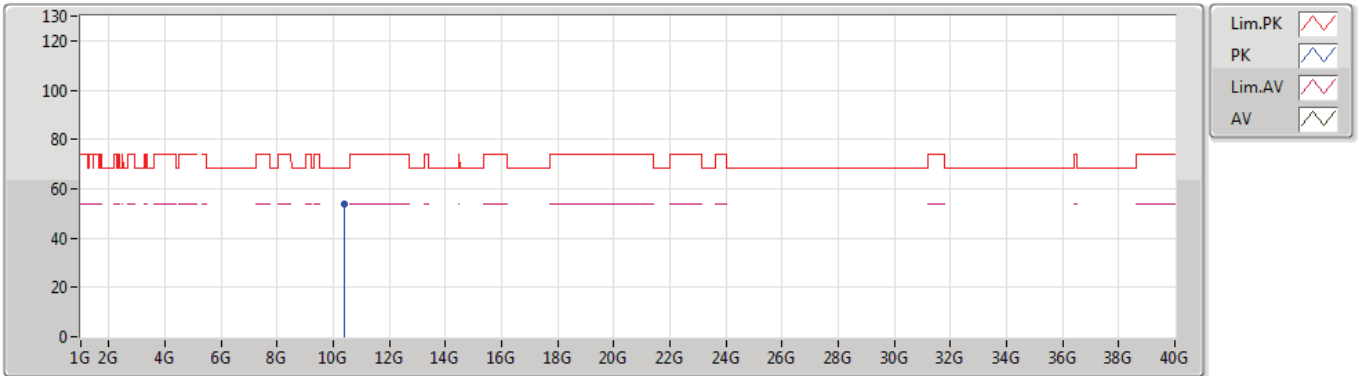


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.144G	53.74	54.00	-0.26	2.74	3	Horizontal	164	1.68	-
AV	5.204G	93.98	Inf	-Inf	2.80	3	Horizontal	164	1.68	-
AV	5.395G	43.17	54.00	-10.83	3.03	3	Horizontal	164	1.68	-
PK	5.146G	63.48	74.00	-10.52	2.74	3	Horizontal	164	1.68	-
PK	5.204G	102.99	Inf	-Inf	2.80	3	Horizontal	164	1.68	-
PK	5.435G	54.50	74.00	-19.50	3.06	3	Horizontal	164	1.68	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5210MHz_TX

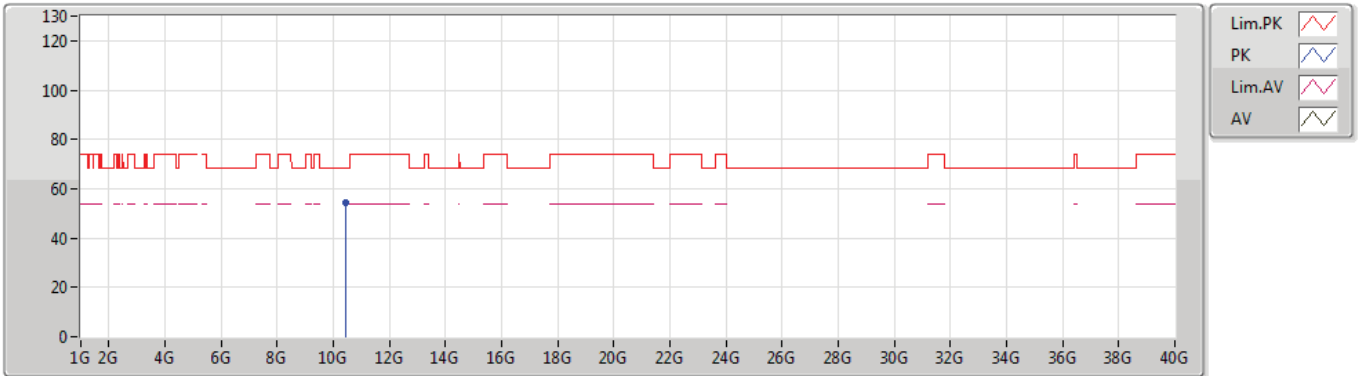


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.41556G	54.01	68.20	-14.19	12.76	3	Vertical	224	1.50	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5210MHz_TX

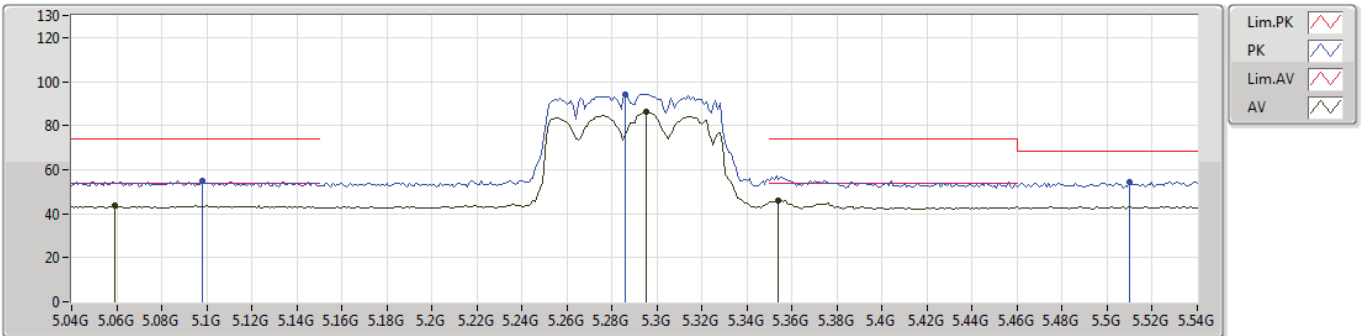


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.43356G	54.36	68.20	-13.84	12.80	3	Horizontal	350	2.08	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

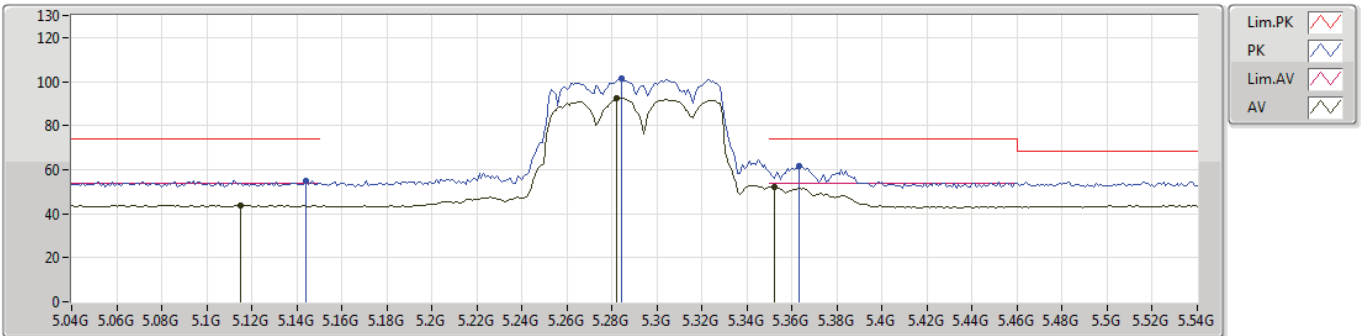
5290MHz_TX



802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5290MHz_TX

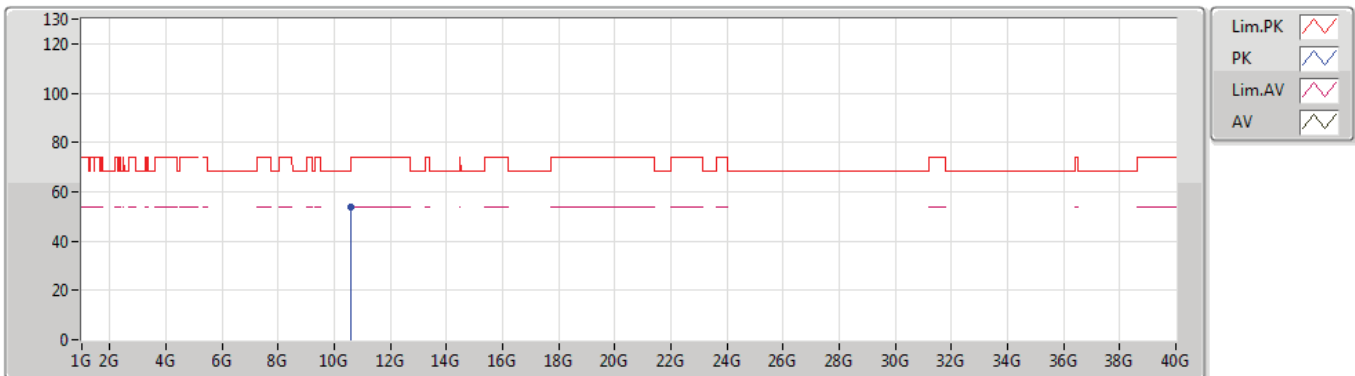


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.115G	43.75	54.00	-10.25	2.70	3	Horizontal	159	1.50	-
AV	5.282G	92.31	Inf	-Inf	2.89	3	Horizontal	159	1.50	-
AV	5.352G	52.22	54.00	-1.78	2.97	3	Horizontal	159	1.50	-
PK	5.144G	54.82	74.00	-19.18	2.74	3	Horizontal	159	1.50	-
PK	5.284G	101.70	Inf	-Inf	2.89	3	Horizontal	159	1.50	-
PK	5.363G	61.44	74.00	-12.56	2.98	3	Horizontal	159	1.50	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5290MHz_TX

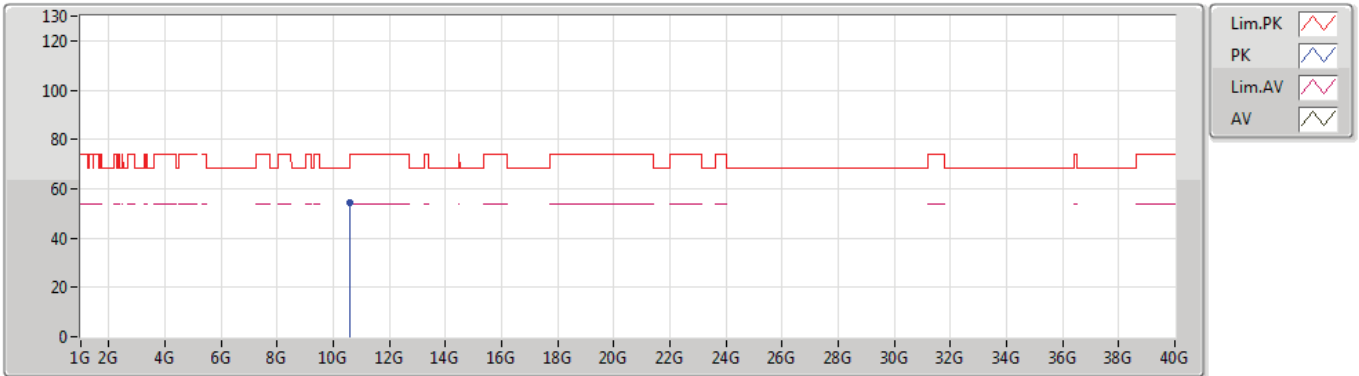


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.577G	54.06	68.20	-14.14	13.11	3	Vertical	328	1.50	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5290MHz_TX

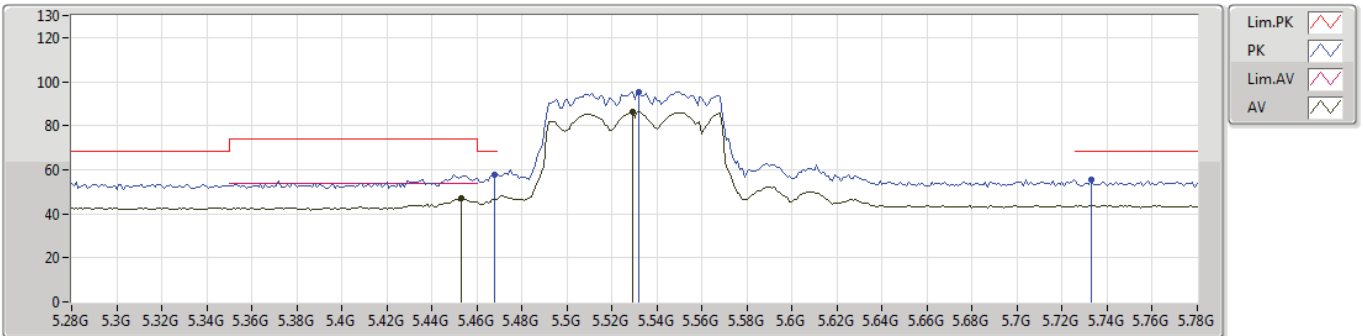


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.595G	54.28	68.20	-13.92	13.14	3	Horizontal	96	1.41	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5530MHz_TX

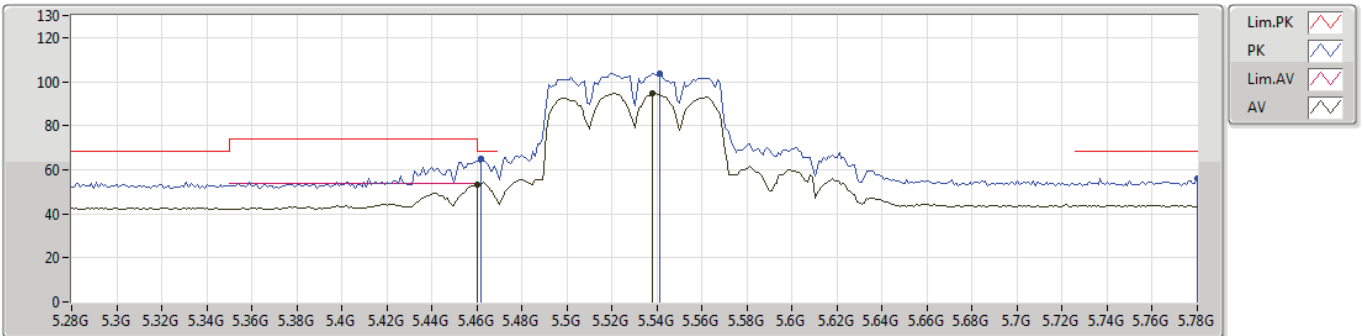


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.453G	46.84	54.00	-7.16	3.09	3	Vertical	44	2.10	-
AV	5.529G	86.33	Inf	-Inf	3.20	3	Vertical	44	2.10	-
PK	5.468G	57.84	68.20	-10.36	3.11	3	Vertical	44	2.10	-
PK	5.532G	95.43	Inf	-Inf	3.20	3	Vertical	44	2.10	-
PK	5.733G	55.34	68.20	-12.86	3.60	3	Vertical	44	2.10	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5530MHz_TX

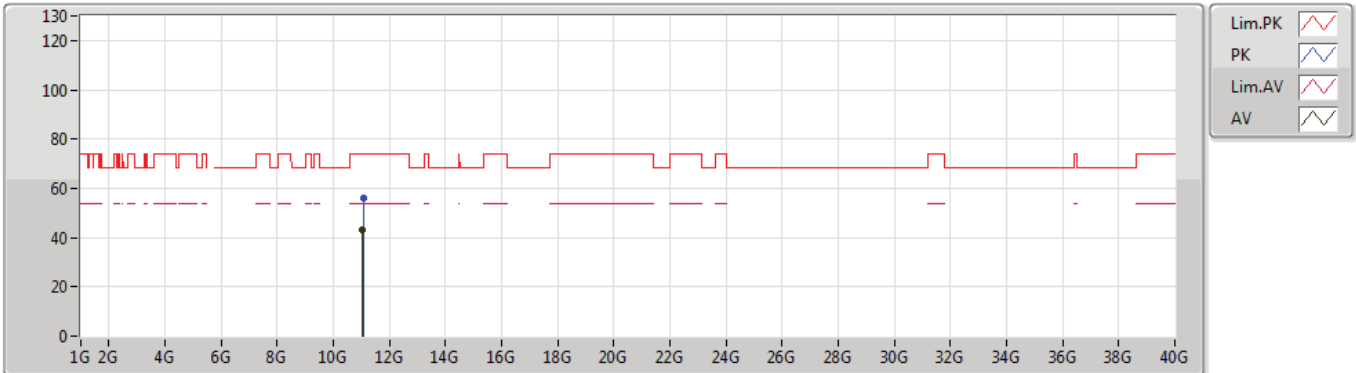


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	53.19	54.00	-0.81	3.10	3	Horizontal	141	1.50	-
AV	5.538G	94.59	Inf	-Inf	3.22	3	Horizontal	141	1.50	-
PK	5.462G	64.77	68.20	-3.43	3.10	3	Horizontal	141	1.50	-
PK	5.541G	103.72	Inf	-Inf	3.23	3	Horizontal	141	1.50	-
PK	5.78G	56.17	68.20	-12.03	3.69	3	Horizontal	141	1.50	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5530MHz_TX

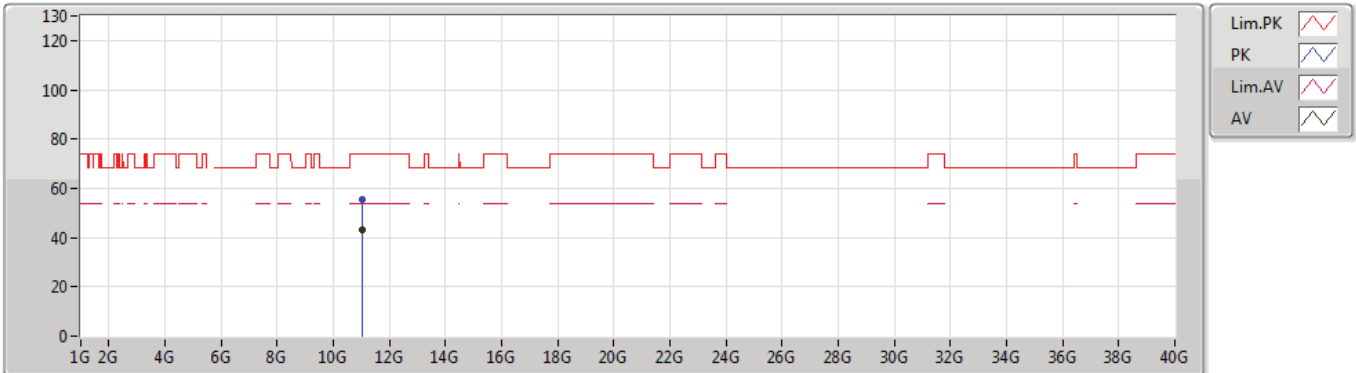


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.05064G	42.91	54.00	-11.09	13.99	3	Vertical	301	1.56	-				
PK	11.06918G	55.79	74.00	-18.21	13.96	3	Vertical	301	1.56	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5530MHz_TX

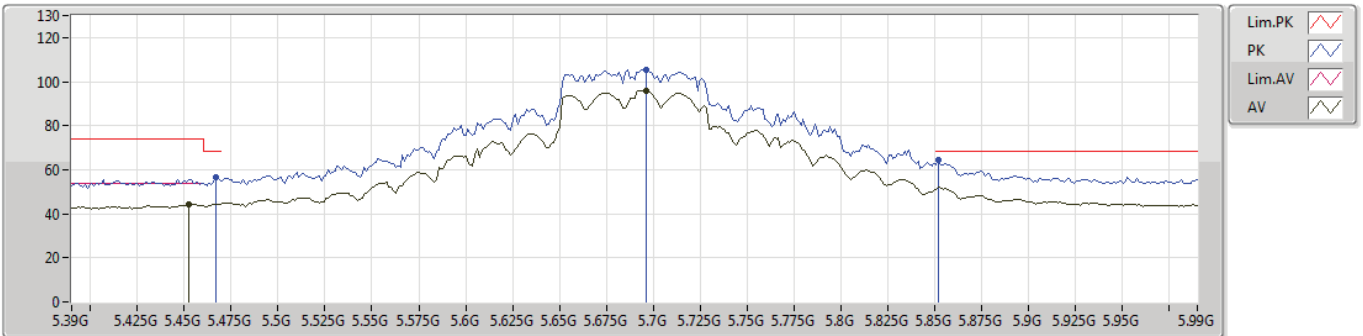


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.05118G	42.88	54.00	-11.12	13.99	3	Horizontal	186	2.21	-				
PK	11.04974G	55.37	74.00	-18.63	13.99	3	Horizontal	186	2.21	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5690MHz Straddle 5.47-5.725GHz_TX

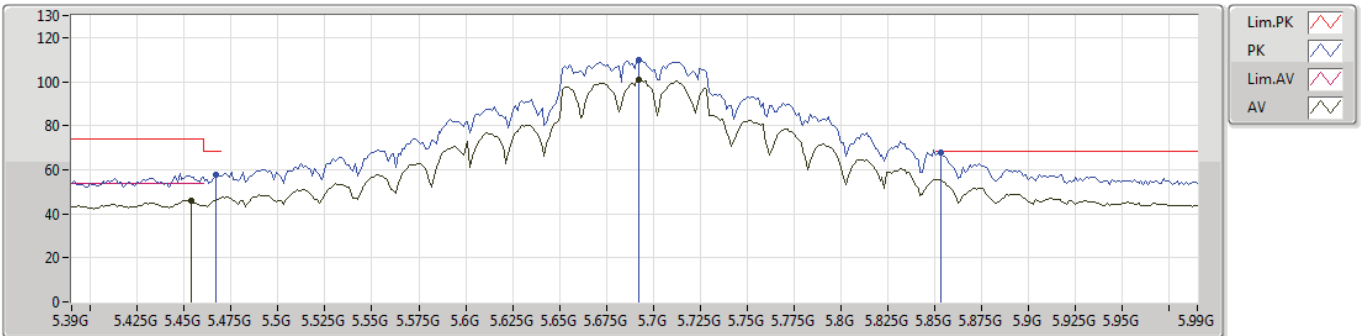


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4524G	44.51	54.00	-9.49	3.09	3	Vertical	186	1.40	-
AV	5.696G	95.90	Inf	-Inf	3.53	3	Vertical	186	1.40	-
PK	5.4668G	56.36	68.20	-11.84	3.11	3	Vertical	186	1.40	-
PK	5.696G	105.43	Inf	-Inf	3.53	3	Vertical	186	1.40	-
PK	5.852G	64.56	68.20	-3.64	3.83	3	Vertical	186	1.40	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5690MHz Straddle 5.47-5.725GHz_TX

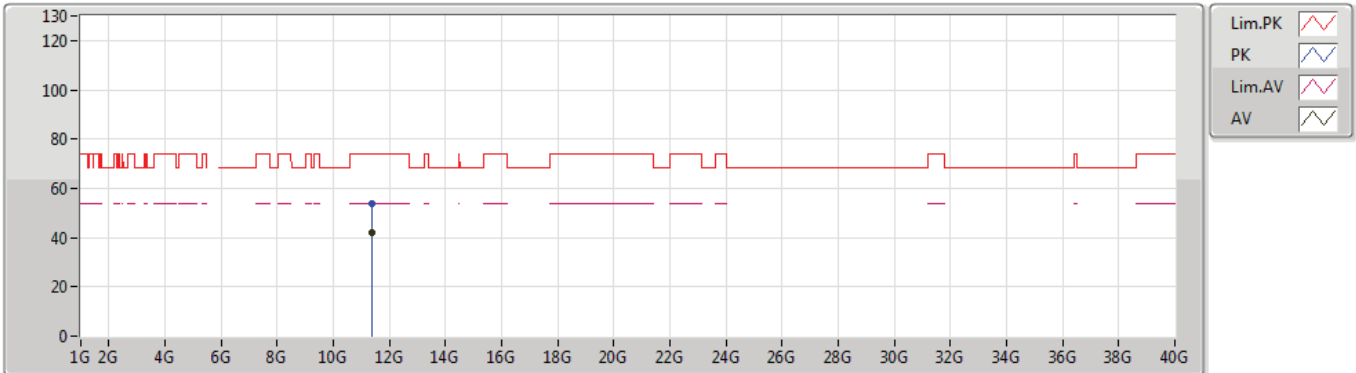


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4536G	46.08	54.00	-7.92	3.09	3	Horizontal	134	1.75	-
AV	5.6924G	101.08	Inf	-Inf	3.52	3	Horizontal	134	1.75	-
PK	5.4668G	57.55	68.20	-10.65	3.11	3	Horizontal	134	1.75	-
PK	5.6924G	109.93	Inf	-Inf	3.52	3	Horizontal	134	1.75	-
PK	5.8532G	67.78	68.20	-0.42	3.83	3	Horizontal	134	1.75	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

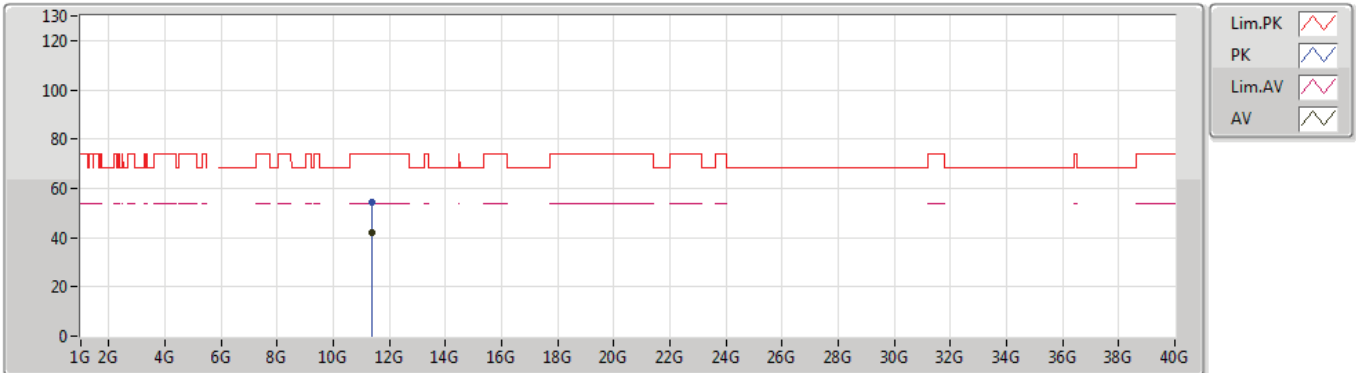
5690MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5690MHz Straddle 5.47-5.725GHz_TX

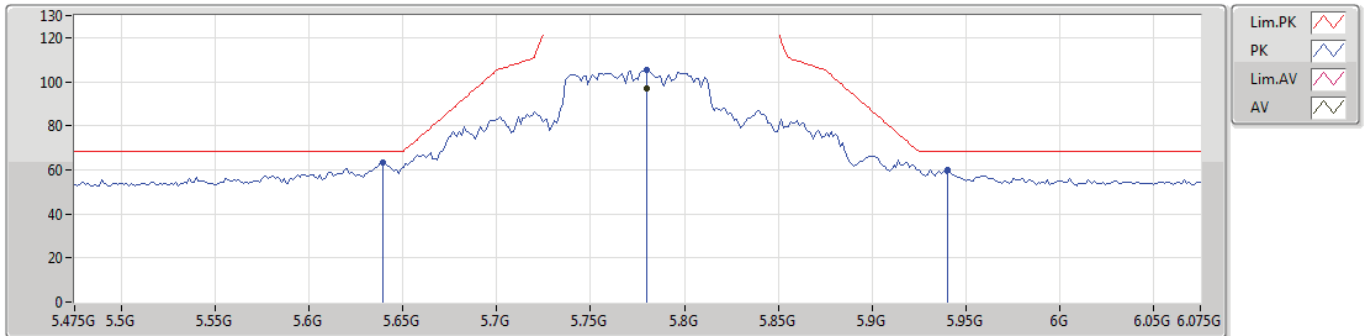


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.3857G	41.97	54.00	-12.03	13.68	3	Horizontal	252	1.89	-				
PK	11.37052G	54.34	74.00	-19.66	13.69	3	Horizontal	252	1.89	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5775MHz_TX

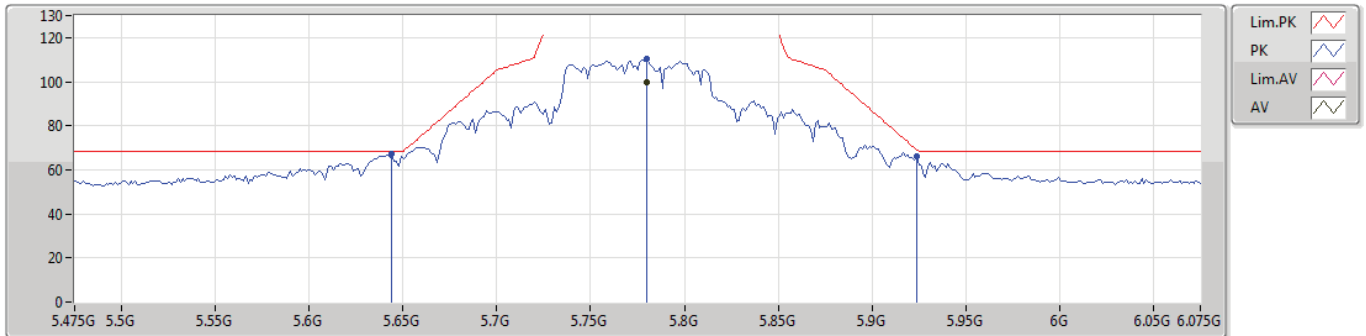


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7798G	96.69	Inf	-Inf	3.69	3	Vertical	185	1.48	-
PK	5.6394G	63.59	68.20	-4.61	3.43	3	Vertical	185	1.48	-
PK	5.7798G	105.34	Inf	-Inf	3.69	3	Vertical	185	1.48	-
PK	5.9406G	60.02	68.20	-8.18	4.02	3	Vertical	185	1.48	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5775MHz_TX

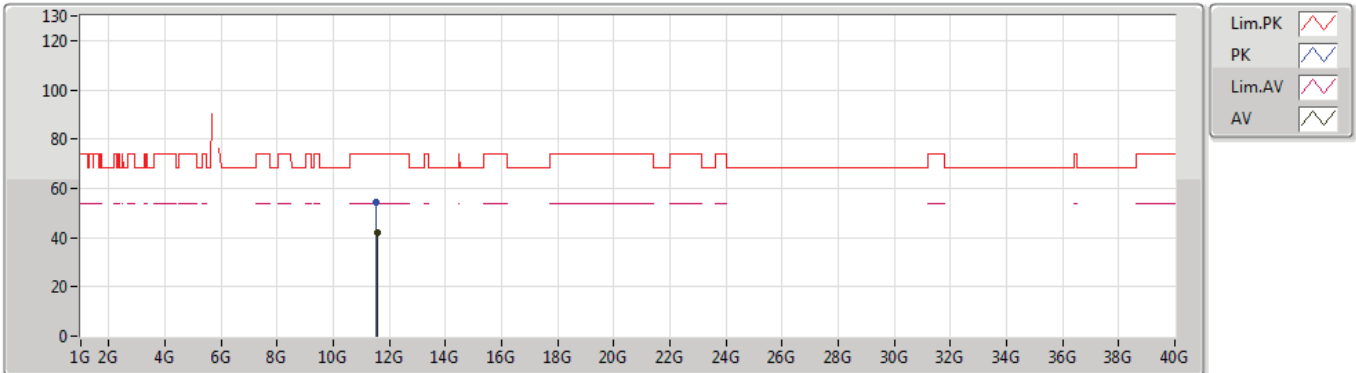


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7798G	100.00	Inf	-Inf	3.69	3	Horizontal	131	1.50	-
PK	5.6442G	67.14	68.20	-1.06	3.43	3	Horizontal	131	1.50	-
PK	5.7798G	110.32	Inf	-Inf	3.69	3	Horizontal	131	1.50	-
PK	5.9238G	65.85	69.09	-3.24	3.98	3	Horizontal	131	1.50	-

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5775MHz_TX

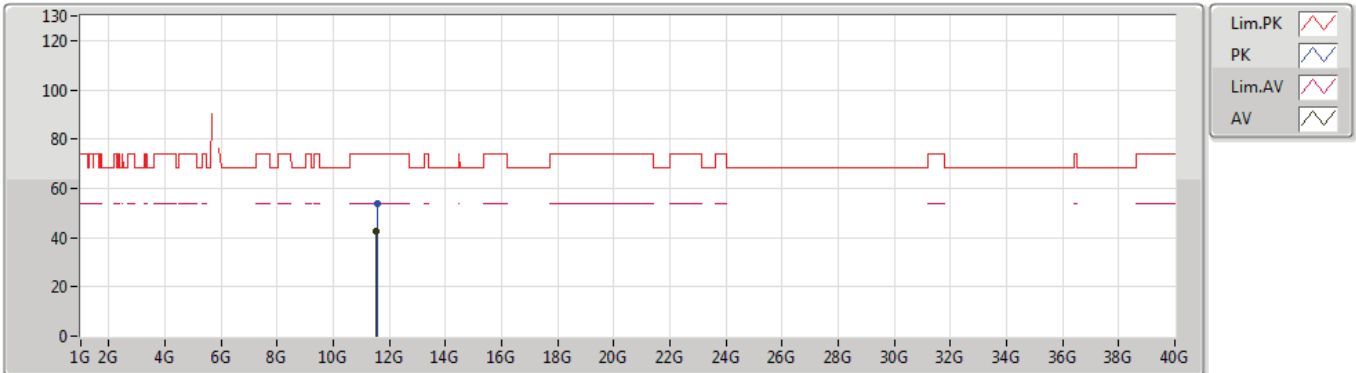


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.55582G	42.16	54.00	-11.84	13.52	3	Vertical	125	1.67	-				
PK	11.5356G	54.12	74.00	-19.88	13.54	3	Vertical	125	1.67	-				

802.11ac VHT80_Nss1,(MCS0)_2TX

28/12/2018

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	11.54262G	42.35	54.00	-11.65	13.53	3	Horizontal	68	2.28	-				
PK	11.55204G	53.66	74.00	-20.34	13.52	3	Horizontal	68	2.28	-				

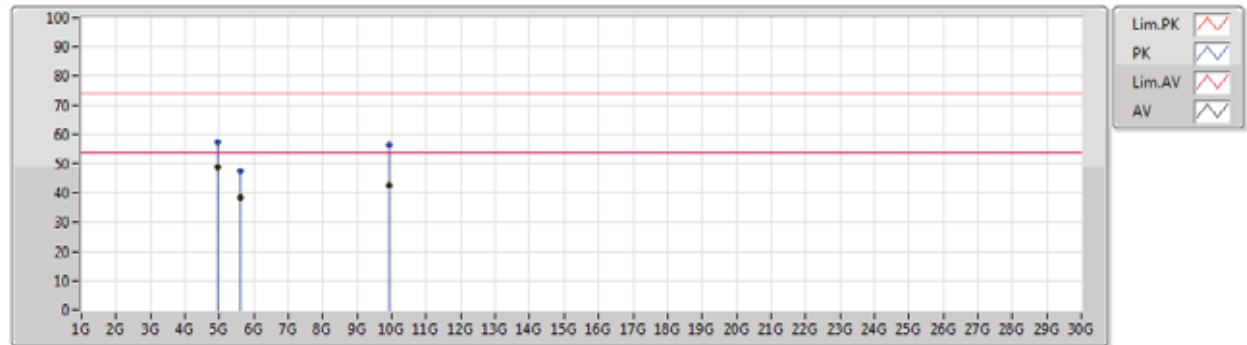


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.95998G	49.42	54.00	-4.58	3.71	3	Horizontal	328	1.00	-

Mode 1

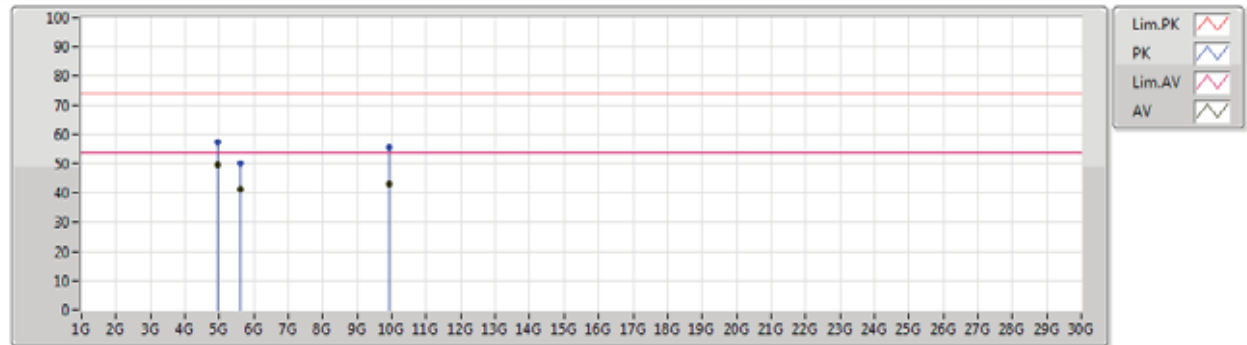
25/12/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
AV	4.96001G	48.68	54.00	-5.32	3.71	3	Vertical	259	2.96	-
AV	5.61996G	38.23	54.00	-15.77	4.68	3	Vertical	211	1.06	-
AV	9.91998G	42.69	54.00	-11.31	12.80	3	Vertical	123	2.58	-
PK	4.95968G	57.15	74.00	-16.85	3.71	3	Vertical	259	2.96	-
PK	5.62G	47.46	74.00	-26.54	4.68	3	Vertical	211	1.06	-
PK	9.92384G	56.54	74.00	-17.46	12.81	3	Vertical	123	2.58	-

Mode 1

25/12/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
AV	4.95998G	49.42	54.00	-4.58	3.71	3	Horizontal	328	1.00	-
AV	5.62008G	41.38	54.00	-12.62	4.68	3	Horizontal	328	1.50	-
AV	9.91998G	43.12	54.00	-10.88	12.80	3	Horizontal	326	2.87	-
PK	4.95976G	57.32	74.00	-16.68	3.71	3	Horizontal	328	1.00	-
PK	5.61999G	50.09	74.00	-23.91	4.68	3	Horizontal	328	1.50	-
PK	9.9202G	55.45	74.00	-18.55	12.80	3	Horizontal	326	2.87	-

Production Setting_SISO			
			Chain 0
2.4G	11b	CH1	17
		CH6	17
		CH11	17
	11g	CH1	14
		CH6	14
		CH11	14
	HT20	CH1	14
		CH6	14
		CH11	14
5G	11a	B1	14.5
		B2	14.5
		B3	14.5
		B4	14.5
	HT20 / VHT20	B1	13.5
		B2	13.5
		B3	13.5
		B4	13.5
	HT40 / VHT40	B1	13.5
		B2	13.5
		B3	13.5
		B4	13.5
	VHT80	B1	13
		B2	12
		B3	13
		B4	13

Production Setting_SISO			
			Chain 1
2.4G	11b	CH1	17
		CH6	17
		CH11	17
	11g	CH1	14
		CH6	14
		CH11	14
	HT20	CH1	14
		CH6	14
		CH11	14
5G	11a	B1	14.5
		B2	14.5
		B3	14.5
		B4	14.5
	HT20 / VHT20	B1	13.5
		B2	13.5
		B3	13.5
		B4	13.5
	HT40 / VHT40	B1	13.5
		B2	13.5
		B3	13.5
		B4	13.5
	VHT80	B1	13
		B2	12
		B3	13
		B4	13

Production Setting_MIMO				
			Chain 0	Chain 1
2.4G	11b	CH1	16.5	16.5
		CH6	16.5	16.5
		CH11	16.5	16.5
	11g	CH1	13.5	13.5
		CH6	13.5	13.5
		CH11	13.5	13.5
	HT20	CH1	13.5	13.5
		CH6	13.5	13.5
		CH11	13.5	13.5
5G	11a	B1	11.5	11.5
		B2	14.5	14.5
		B4	14.5	14.5
		B3	14.5	14.5
	HT20 / VHT20	B1	10.5	10.5
		B2	13.5	13.5
		B4	13.5	13.5
		B3	13.5	13.5
	HT40 / VHT40	B1	13.5	13.5
		B2	13.5	13.5
		B3	13.5	13.5
		B4	13.5	13.5
	VHT80	B1	13	13
		B2	12	12
		B3	13	13
		B4	13	13