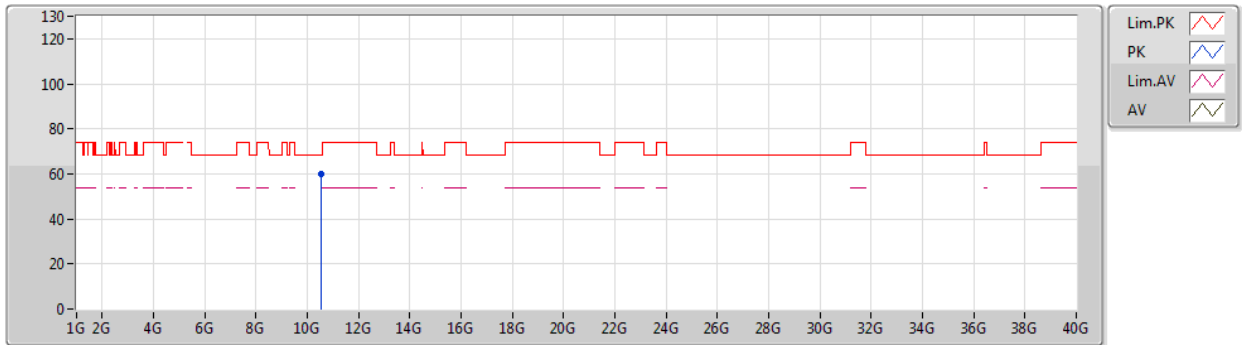


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5270MHz_TX

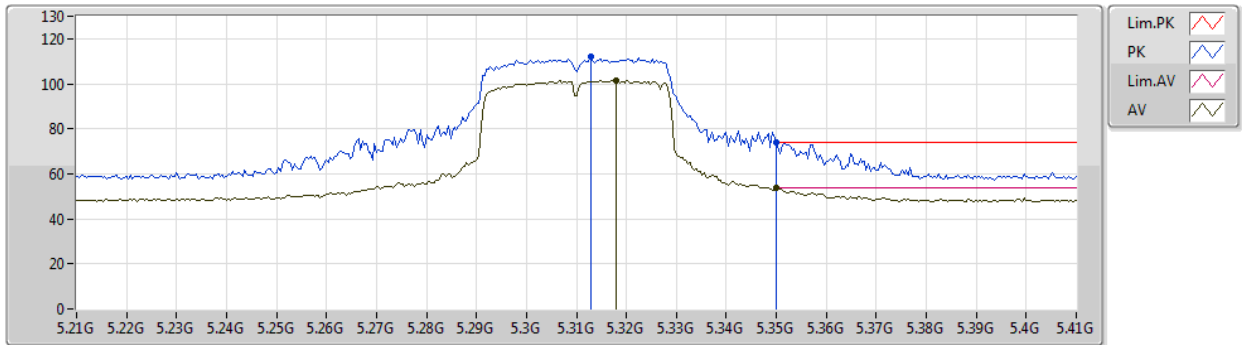


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.54102G	59.87	68.20	-8.33	18.23	3	Horizontal	102	1.62	-	41.64	39.60	13.07	34.44

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5310MHz_TX

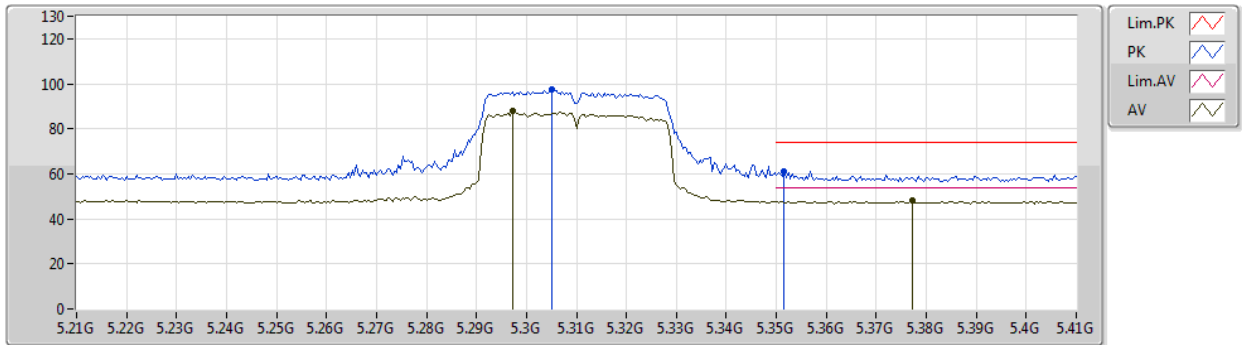


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.318G	101.45	Inf	-Inf	7.33	3	Vertical	0	1.15	-	94.12	31.25	10.14	34.06
AV	5.35G	53.68	54.00	-0.32	7.45	3	Vertical	0	1.15	-	46.23	31.35	10.16	34.06
PK	5.3128G	111.90	Inf	-Inf	7.32	3	Vertical	0	1.15	-	104.58	31.24	10.14	34.06
PK	5.35G	73.85	74.00	-0.15	7.45	3	Vertical	0	1.15	-	66.40	31.35	10.16	34.06

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5310MHz_TX

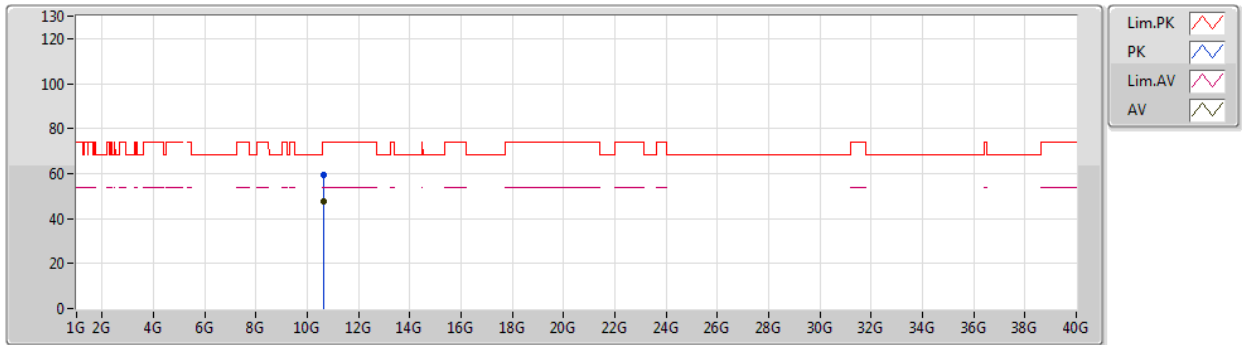


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2972G	88.06	Inf	-Inf	7.28	3	Horizontal	97	1.50	-	80.78	31.21	10.13	34.06
AV	5.3772G	47.99	54.00	-6.01	7.54	3	Horizontal	97	1.50	-	40.45	31.43	10.17	34.06
PK	5.3052G	97.48	Inf	-Inf	7.30	3	Horizontal	97	1.50	-	90.18	31.22	10.14	34.06
PK	5.3516G	60.89	74.00	-13.11	7.45	3	Horizontal	97	1.50	-	53.44	31.35	10.16	34.06

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5310MHz_TX

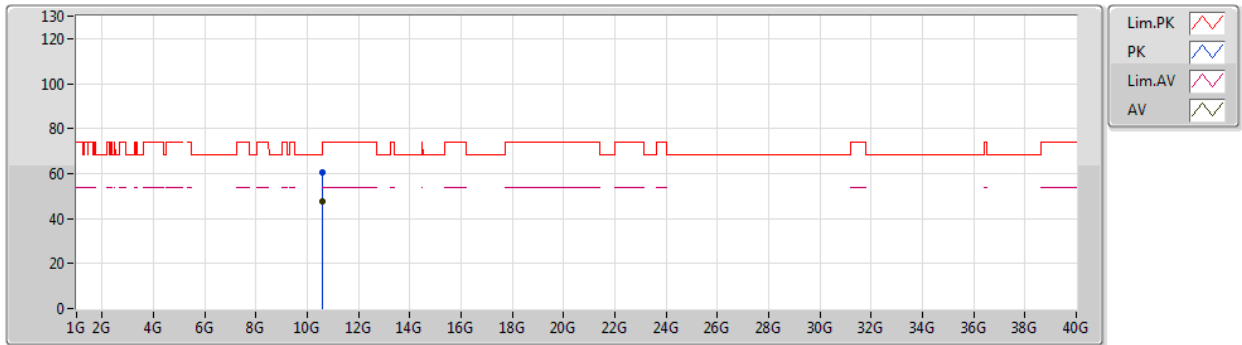


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62036G	47.71	54.00	-6.29	18.44	3	Vertical	356	1.49	-	29.27	39.71	13.12	34.39
PK	10.61796G	59.54	74.00	-14.46	18.42	3	Vertical	356	1.49	-	41.12	39.70	13.11	34.39

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5310MHz_TX

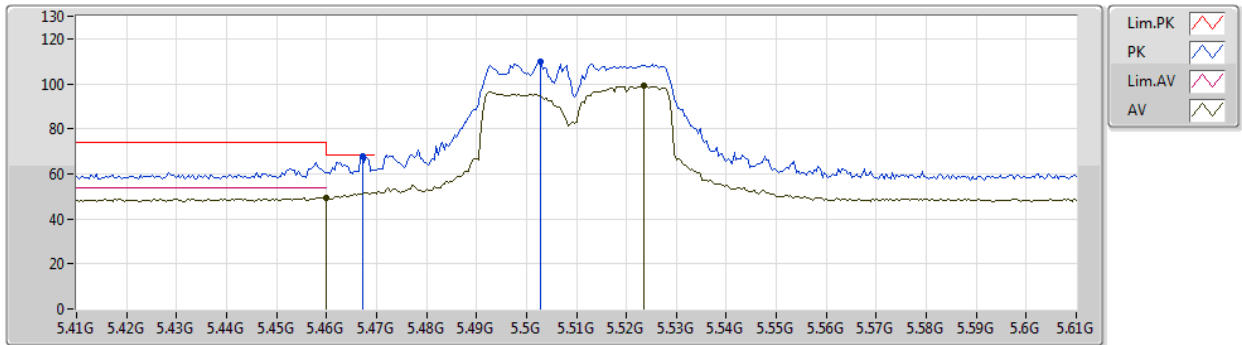


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60584G	47.68	54.00	-6.32	18.40	3	Horizontal	178	1.48	-	29.28	39.69	13.11	34.40
PK	10.60782G	60.45	74.00	-13.55	18.40	3	Horizontal	178	1.48	-	42.05	39.69	13.11	34.40

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5510MHz_TX

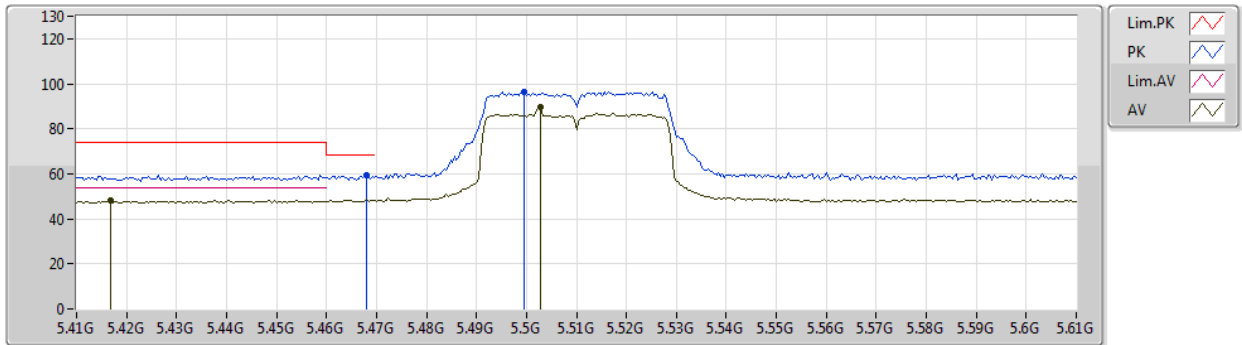


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.50	54.00	-4.50	7.81	3	Vertical	0	1.50	-	41.69	31.68	10.20	34.07
AV	5.5236G	98.94	Inf	-Inf	7.90	3	Vertical	0	1.50	-	91.04	31.75	10.22	34.07
PK	5.4672G	68.07	68.20	-0.13	7.84	3	Vertical	0	1.50	-	60.23	31.70	10.21	34.07
PK	5.5028G	109.73	Inf	-Inf	7.94	3	Vertical	0	1.50	-	101.79	31.79	10.22	34.07

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5510MHz_TX

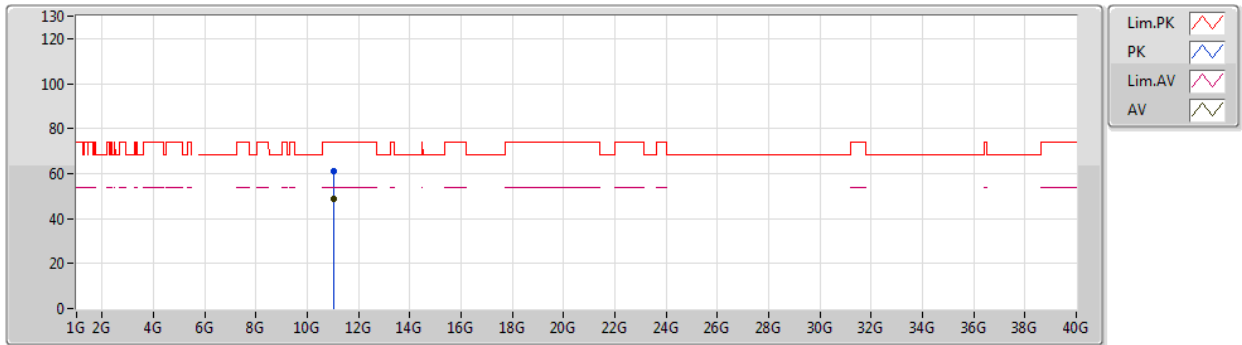


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4168G	48.15	54.00	-5.85	7.68	3	Horizontal	197	2.52	-	40.47	31.55	10.19	34.06
AV	5.5028G	89.49	Inf	-Inf	7.94	3	Horizontal	197	2.52	-	81.55	31.79	10.22	34.07
PK	5.468G	59.21	68.20	-8.99	7.84	3	Horizontal	197	2.52	-	51.37	31.70	10.21	34.07
PK	5.4996G	96.21	Inf	-Inf	7.94	3	Horizontal	197	2.52	-	88.27	31.80	10.21	34.07

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5510MHz_TX

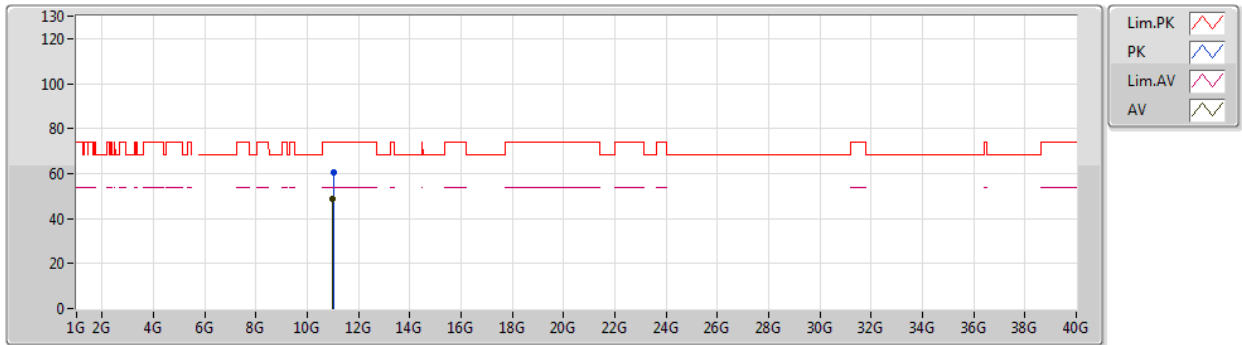


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01364G	49.02	54.00	-4.98	19.36	3	Vertical	234	1.58	-	29.66	40.18	13.34	34.16
PK	11.01202G	60.97	74.00	-13.03	19.36	3	Vertical	234	1.58	-	41.61	40.18	13.34	34.16

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5510MHz_TX

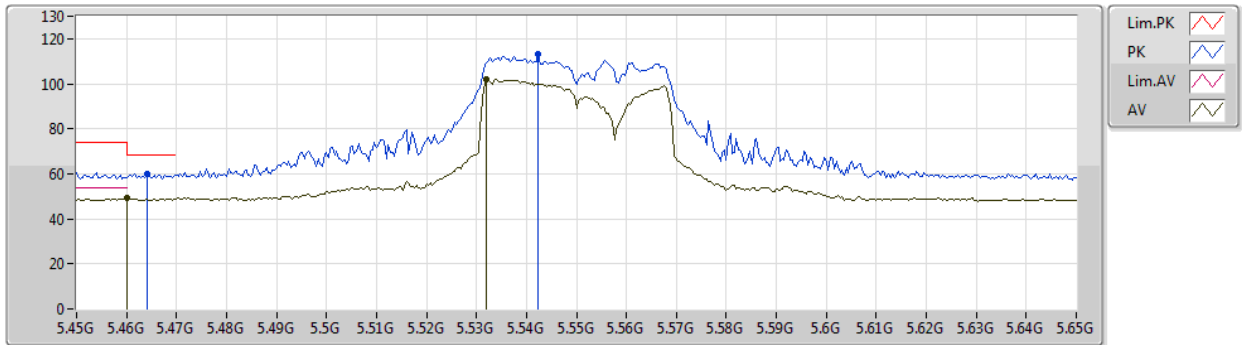


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00788G	48.88	54.00	-5.12	19.37	3	Horizontal	259	1.08	-	29.51	40.19	13.34	34.16
PK	11.01376G	60.62	74.00	-13.38	19.36	3	Horizontal	259	1.08	-	41.26	40.18	13.34	34.16

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX

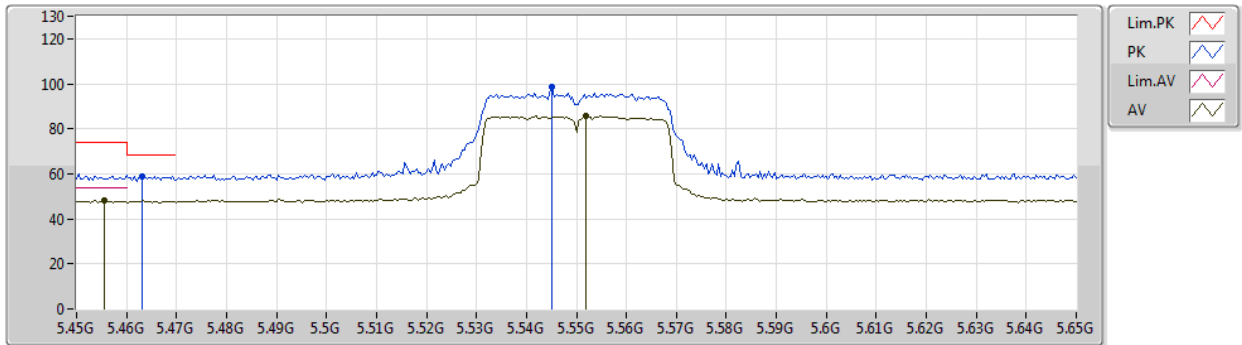


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.24	54.00	-4.76	7.81	3	Vertical	357	1.50	-	41.43	31.68	10.20	34.07
AV	5.532G	101.82	Inf	-Inf	7.89	3	Vertical	357	1.50	-	93.93	31.74	10.22	34.07
PK	5.464G	60.15	68.20	-8.05	7.82	3	Vertical	357	1.50	-	52.33	31.69	10.20	34.07
PK	5.5424G	113.24	Inf	-Inf	7.88	3	Vertical	357	1.50	-	105.36	31.72	10.23	34.07

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX

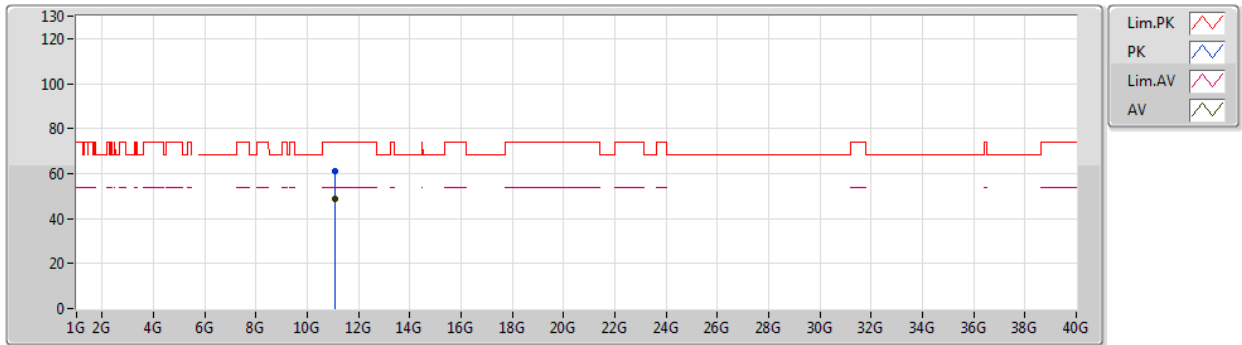


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	48.02	54.00	-5.98	7.80	3	Horizontal	110	2.21	-	40.22	31.67	10.20	34.07
AV	5.552G	85.59	Inf	-Inf	7.86	3	Horizontal	110	2.21	-	77.73	31.70	10.23	34.07
PK	5.4632G	58.66	68.20	-9.54	7.82	3	Horizontal	110	2.21	-	50.84	31.69	10.20	34.07
PK	5.5452G	98.44	Inf	-Inf	7.87	3	Horizontal	110	2.21	-	90.57	31.71	10.23	34.07

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX

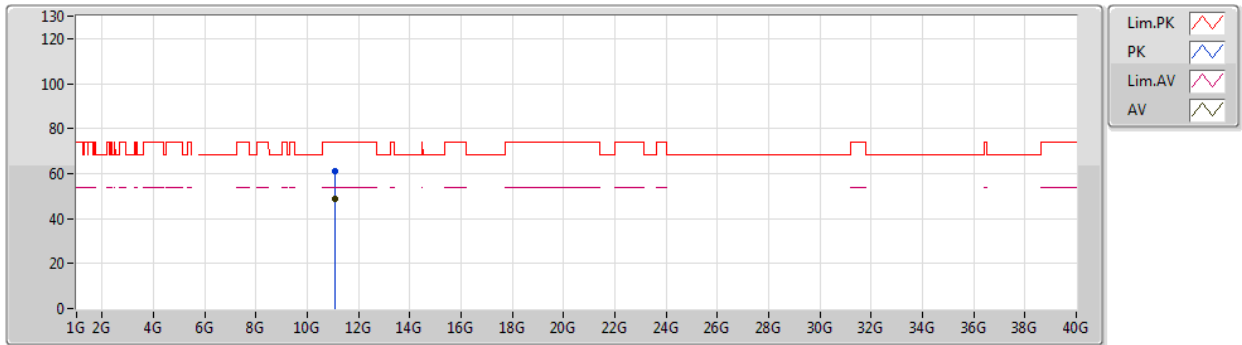


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09562G	48.97	54.00	-5.03	19.30	3	Vertical	319	1.03	-	29.67	40.08	13.39	34.17
PK	11.09886G	60.92	74.00	-13.08	19.29	3	Vertical	319	1.03	-	41.63	40.07	13.39	34.17

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX

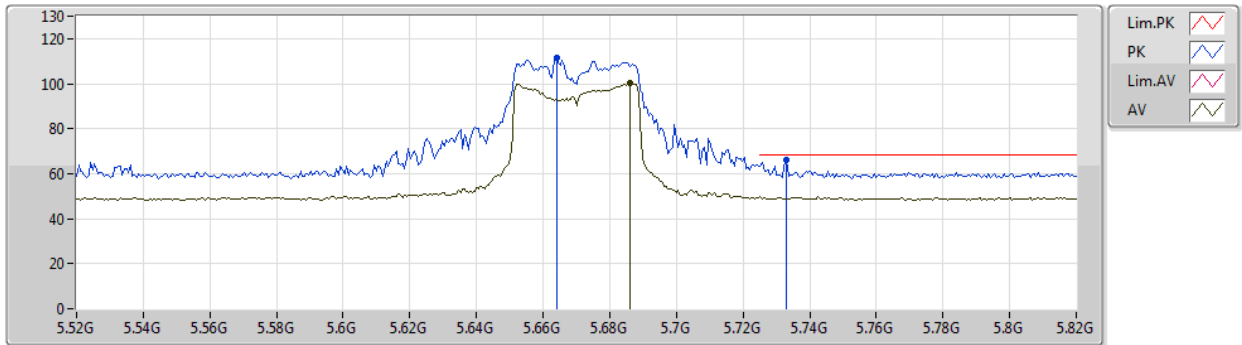


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09988G	48.83	54.00	-5.17	19.29	3	Horizontal	50	2.31	-	29.54	40.07	13.39	34.17
PK	11.09454G	60.80	74.00	-13.20	19.30	3	Horizontal	50	2.31	-	41.50	40.08	13.39	34.17

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX

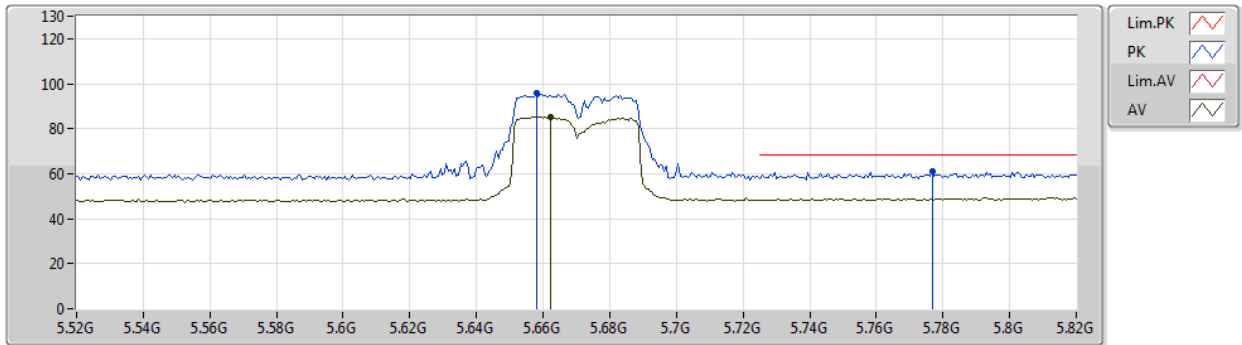


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6862G	100.10	Inf	-Inf	8.05	3	Vertical	2	2.37	-	92.05	31.77	10.35	34.07
PK	5.664G	111.44	Inf	-Inf	7.98	3	Vertical	2	2.37	-	103.46	31.73	10.32	34.07
PK	5.733G	66.33	68.20	-1.87	8.24	3	Vertical	2	2.37	-	58.09	31.90	10.41	34.07

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX

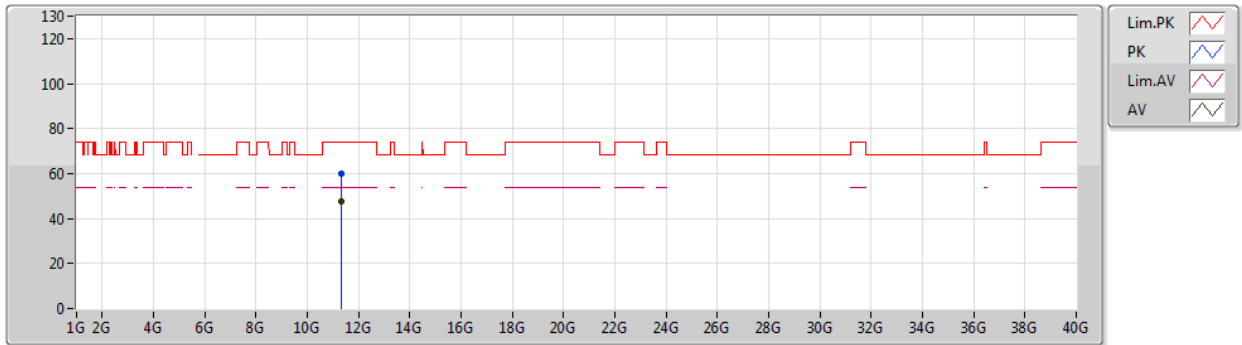


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6622G	85.26	Inf	-Inf	7.97	3	Horizontal	117	1.90	-	77.29	31.72	10.32	34.07
PK	5.658G	95.89	Inf	-Inf	7.96	3	Horizontal	117	1.90	-	87.93	31.72	10.31	34.07
PK	5.7768G	60.91	68.20	-7.29	8.41	3	Horizontal	117	1.90	-	52.50	32.03	10.46	34.08

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX

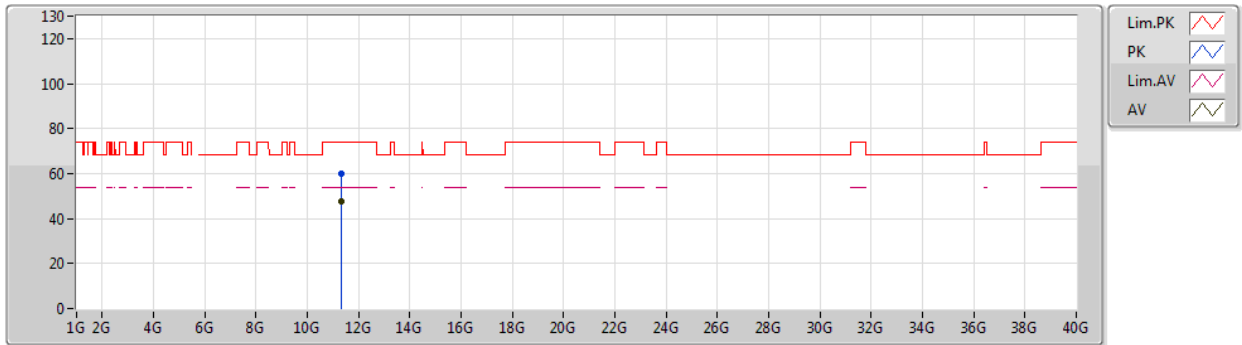


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33106G	47.79	54.00	-6.21	19.12	3	Vertical	210	1.70	-	28.67	39.77	13.53	34.18
PK	11.35116G	60.00	74.00	-14.00	19.10	3	Vertical	210	1.70	-	40.90	39.74	13.54	34.18

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX

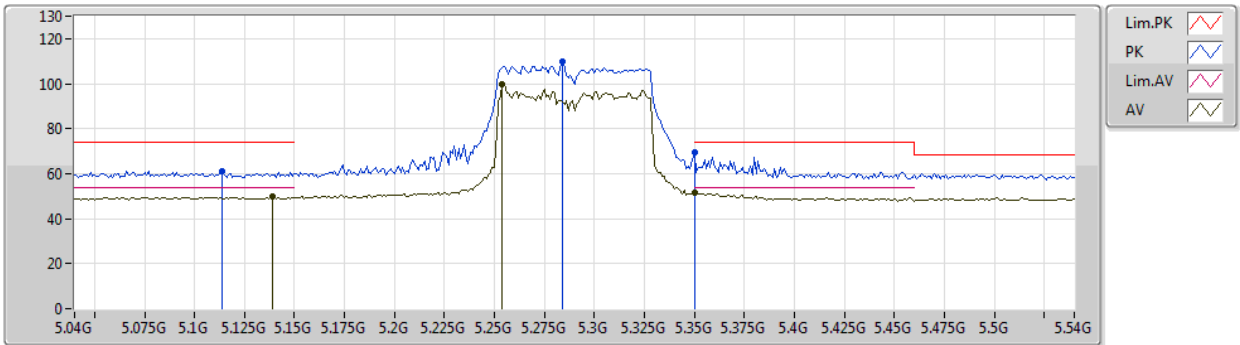


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33856G	47.72	54.00	-6.28	19.11	3	Horizontal	172	1.02	-	28.61	39.76	13.53	34.18
PK	11.3316G	60.04	74.00	-13.96	19.12	3	Horizontal	172	1.02	-	40.92	39.77	13.53	34.18

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5290MHz_TX

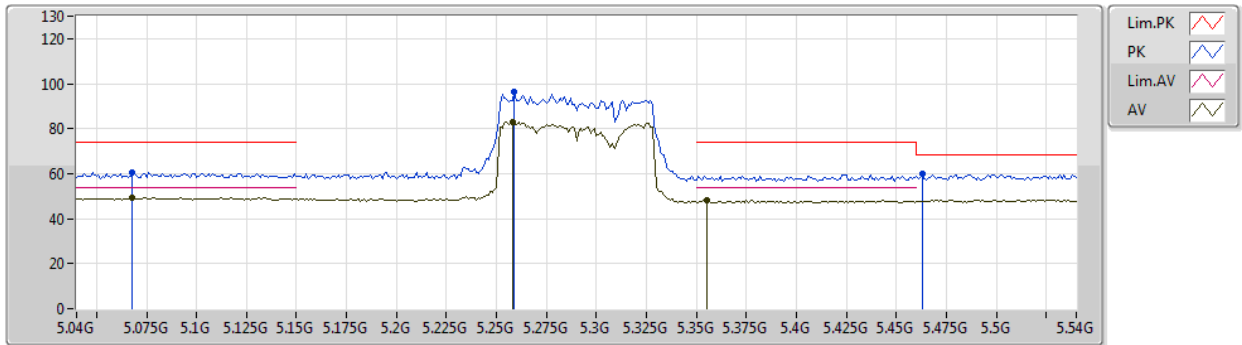


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.139G	50.10	54.00	-3.90	7.87	3	Vertical	4	1.90	-	42.23	31.84	10.08	34.05
AV	5.254G	99.92	Inf	-Inf	7.43	3	Vertical	4	1.90	-	92.49	31.38	10.11	34.06
AV	5.35G	51.33	54.00	-2.67	7.45	3	Vertical	4	1.90	-	43.88	31.35	10.16	34.06
PK	5.114G	61.29	74.00	-12.71	7.97	3	Vertical	4	1.90	-	53.32	31.94	10.08	34.05
PK	5.284G	109.97	Inf	-Inf	7.32	3	Vertical	4	1.90	-	102.65	31.26	10.12	34.06
PK	5.35G	69.61	74.00	-4.39	7.45	3	Vertical	4	1.90	-	62.16	31.35	10.16	34.06

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5290MHz_TX

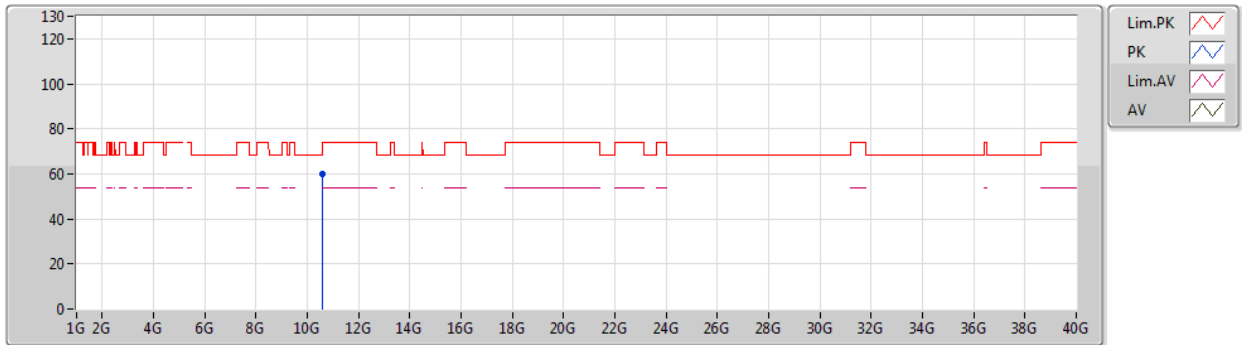


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.068G	49.42	54.00	-4.58	7.87	3	Horizontal	184	1.19	-	41.55	31.84	10.08	34.05
AV	5.258G	83.05	Inf	-Inf	7.42	3	Horizontal	184	1.19	-	75.63	31.37	10.11	34.06
AV	5.355G	48.25	54.00	-5.75	7.46	3	Horizontal	184	1.19	-	40.79	31.36	10.16	34.06
PK	5.068G	60.50	74.00	-13.50	7.87	3	Horizontal	184	1.19	-	52.63	31.84	10.08	34.05
PK	5.259G	96.14	Inf	-Inf	7.41	3	Horizontal	184	1.19	-	88.73	31.36	10.11	34.06
PK	5.463G	60.13	68.20	-8.07	7.82	3	Horizontal	184	1.19	-	52.31	31.69	10.20	34.07

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5290MHz_TX

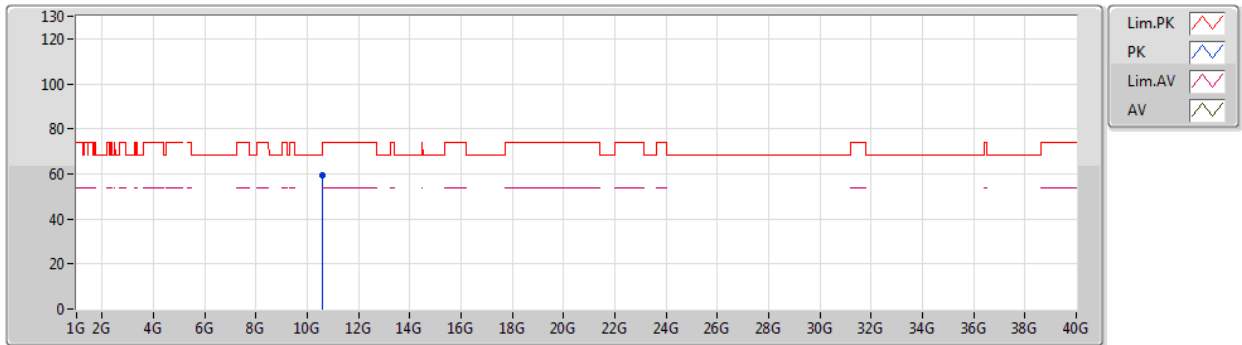


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.58768G	59.77	68.20	-8.43	18.35	3	Vertical	227	1.50	-	41.42	39.66	13.10	34.41

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5290MHz_TX

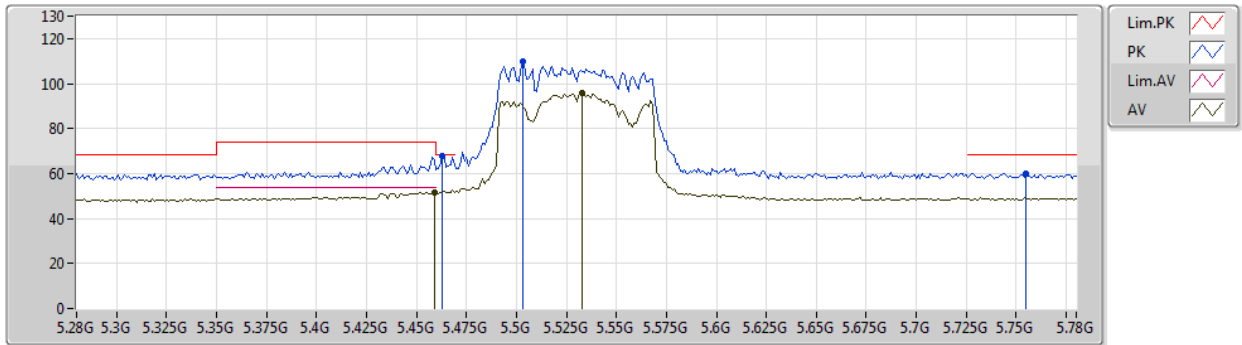


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.5845G	59.66	68.20	-8.54	18.34	3	Horizontal	159	1.52	-	41.32	39.66	13.09	34.41

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5530MHz_TX

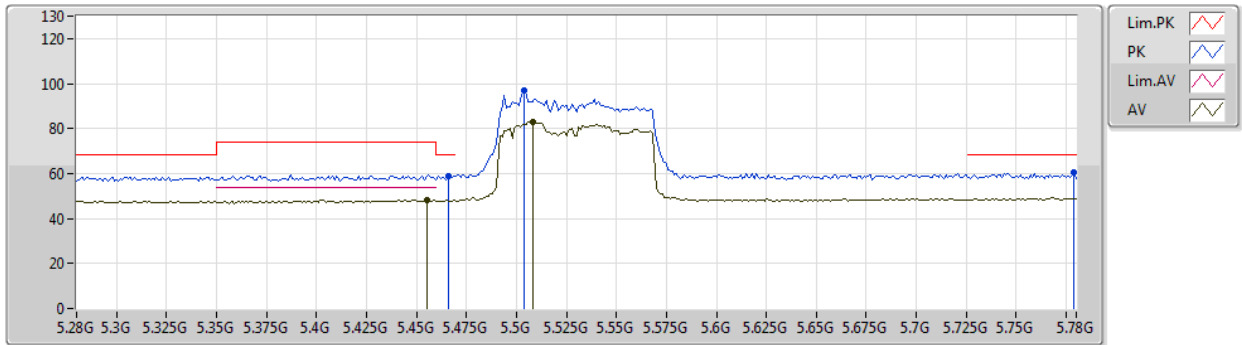


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	51.50	54.00	-2.50	7.81	3	Vertical	357	1.50	-	43.69	31.68	10.20	34.07
AV	5.533G	95.73	Inf	-Inf	7.88	3	Vertical	357	1.50	-	87.85	31.73	10.22	34.07
PK	5.463G	67.56	68.20	-0.64	7.82	3	Vertical	357	1.50	-	59.74	31.69	10.20	34.07
PK	5.503G	109.56	Inf	-Inf	7.94	3	Vertical	357	1.50	-	101.62	31.79	10.22	34.07
PK	5.755G	59.99	68.20	-8.21	8.31	3	Vertical	357	1.50	-	51.68	31.96	10.43	34.08

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5530MHz_TX

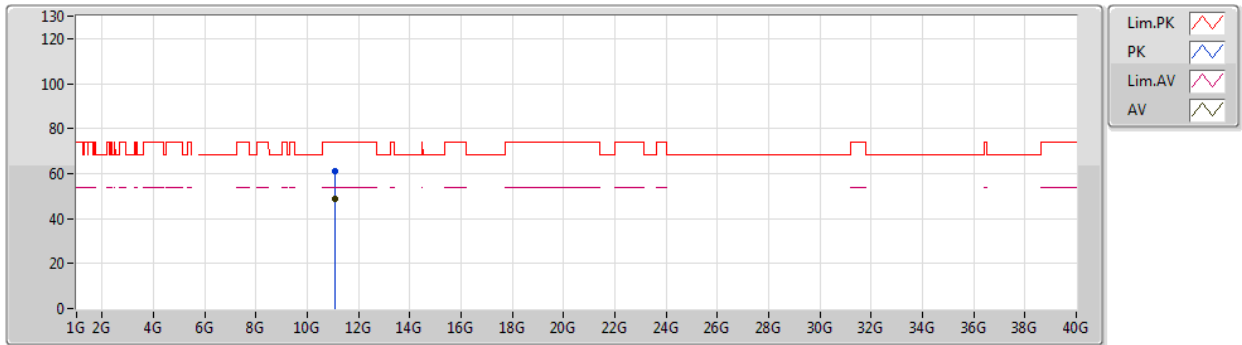


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.455G	48.46	54.00	-5.54	7.79	3	Horizontal	169	2.45	-	40.67	31.66	10.20	34.07
AV	5.508G	82.98	Inf	-Inf	7.93	3	Horizontal	169	2.45	-	75.05	31.78	10.22	34.07
PK	5.466G	58.97	68.20	-9.23	7.84	3	Horizontal	169	2.45	-	51.13	31.70	10.21	34.07
PK	5.504G	96.74	Inf	-Inf	7.94	3	Horizontal	169	2.45	-	88.80	31.79	10.22	34.07
PK	5.779G	60.40	68.20	-7.80	8.42	3	Horizontal	169	2.45	-	51.98	32.04	10.46	34.08

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5530MHz_TX

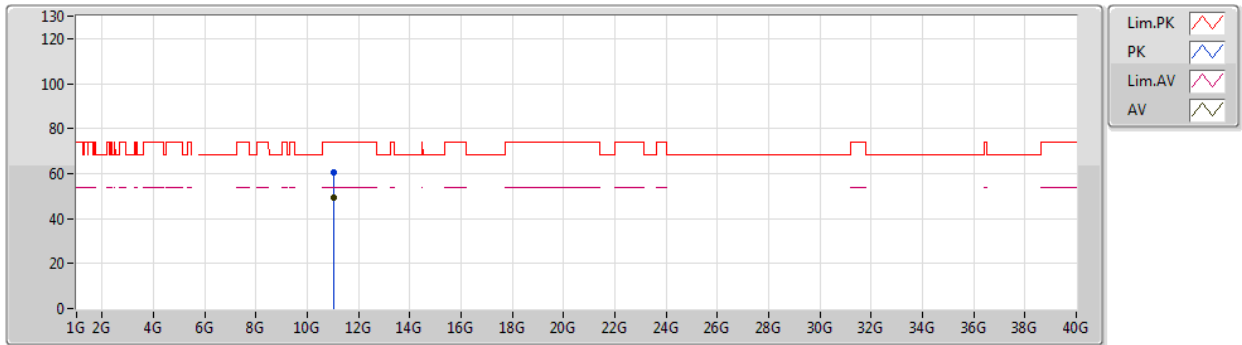


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06816G	48.85	54.00	-5.15	19.32	3	Vertical	53	1.50	-	29.53	40.11	13.37	34.16
PK	11.07092G	61.02	74.00	-12.98	19.33	3	Vertical	53	1.50	-	41.69	40.11	13.38	34.16

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5530MHz_TX

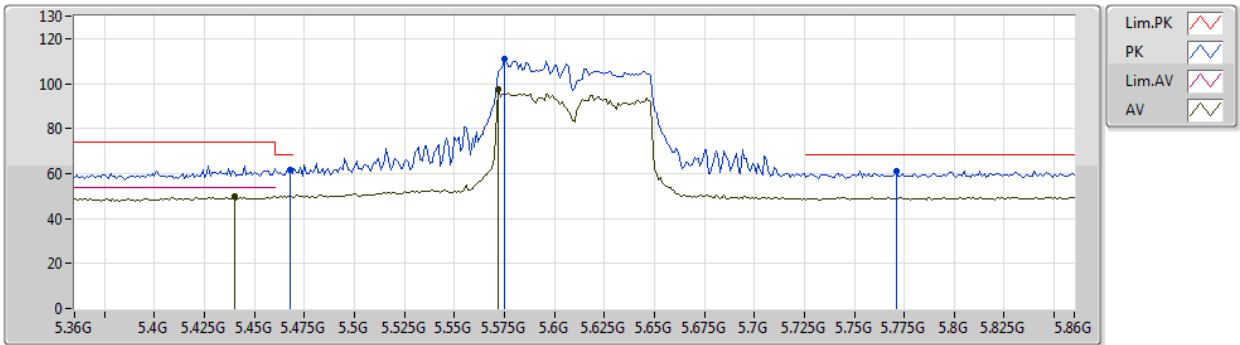


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05388G	49.05	54.00	-4.95	19.34	3	Horizontal	23	1.85	-	29.71	40.13	13.37	34.16
PK	11.05568G	60.59	74.00	-13.41	19.34	3	Horizontal	23	1.85	-	41.25	40.13	13.37	34.16

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5610MHz_TX

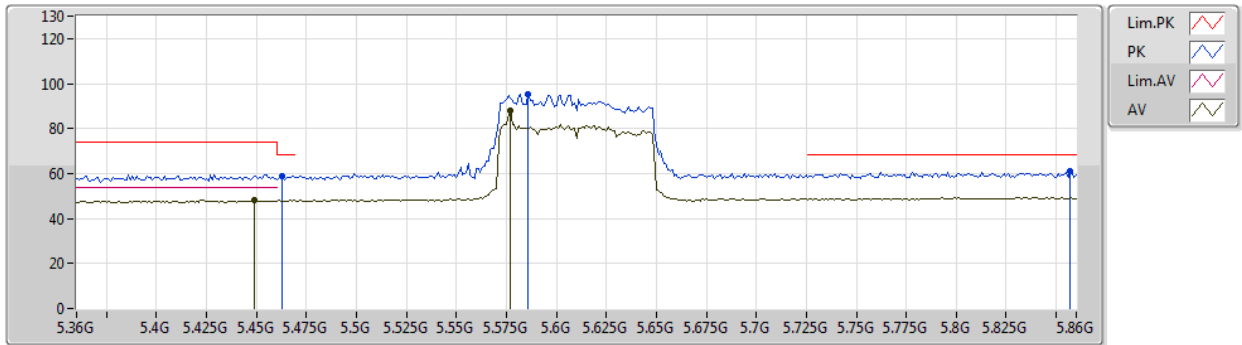


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.44G	49.89	54.00	-4.11	7.76	3	Vertical	359	1.50	-	42.13	31.62	10.20	34.06
AV	5.572G	97.46	Inf	-Inf	7.83	3	Vertical	359	1.50	-	89.63	31.66	10.24	34.07
PK	5.468G	61.49	68.20	-6.71	7.84	3	Vertical	359	1.50	-	53.65	31.70	10.21	34.07
PK	5.575G	110.89	Inf	-Inf	7.82	3	Vertical	359	1.50	-	103.07	31.65	10.24	34.07
PK	5.771G	61.19	68.20	-7.01	8.38	3	Vertical	359	1.50	-	52.81	32.01	10.45	34.08

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5610MHz_TX

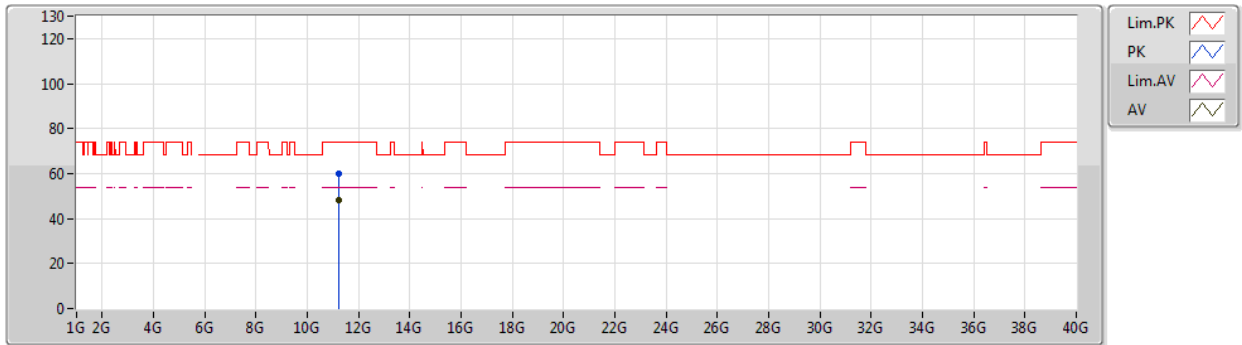


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.449G	48.25	54.00	-5.75	7.79	3	Horizontal	120	1.98	-	40.46	31.65	10.20	34.06
AV	5.577G	87.71	Inf	-Inf	7.82	3	Horizontal	120	1.98	-	79.89	31.65	10.24	34.07
PK	5.463G	58.98	68.20	-9.22	7.82	3	Horizontal	120	1.98	-	51.16	31.69	10.20	34.07
PK	5.586G	95.31	Inf	-Inf	7.80	3	Horizontal	120	1.98	-	87.51	31.63	10.24	34.07
PK	5.857G	60.99	68.20	-7.21	8.70	3	Horizontal	120	1.98	-	52.29	32.27	10.51	34.08

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5610MHz_TX

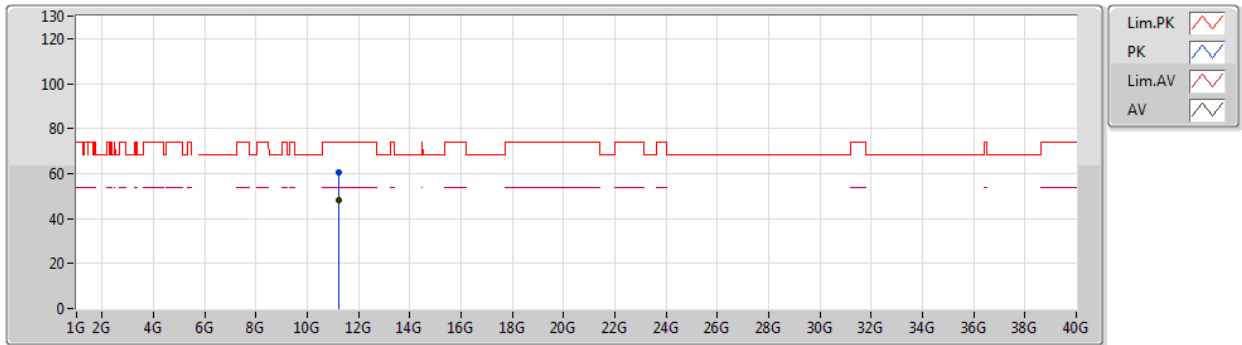


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22618G	48.33	54.00	-5.67	19.21	3	Vertical	359	1.75	-	29.12	39.91	13.47	34.17
PK	11.2248G	60.13	74.00	-13.87	19.21	3	Vertical	359	1.75	-	40.92	39.91	13.47	34.17

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

08/10/2019

5610MHz_TX

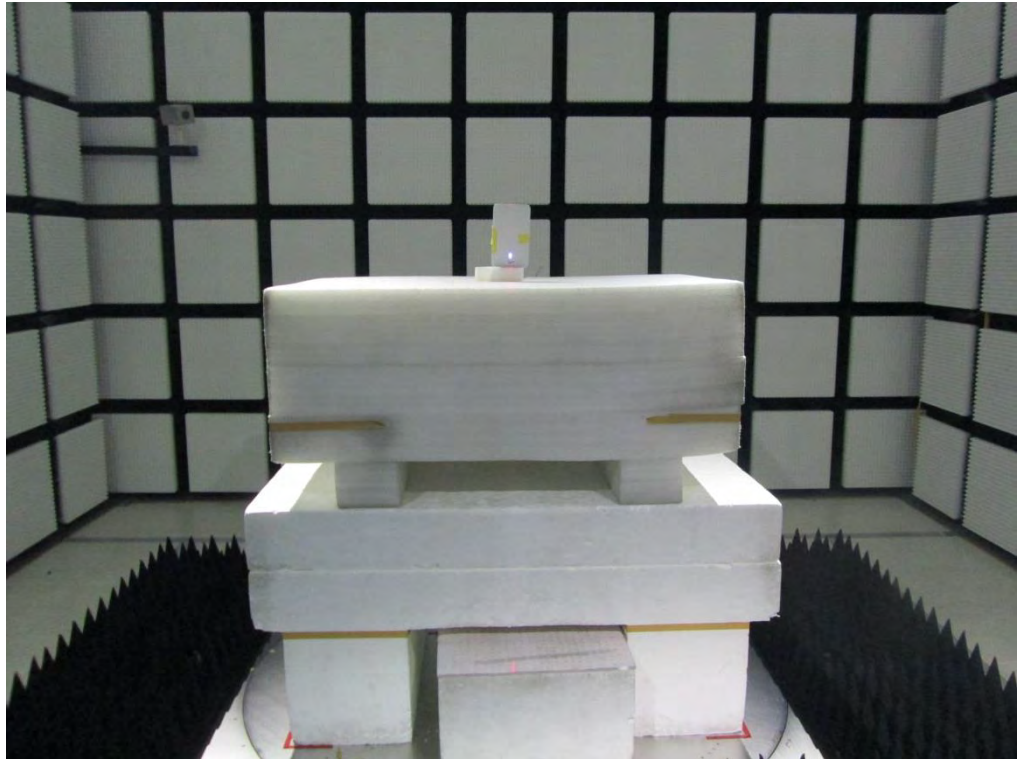


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22432G	48.37	54.00	-5.63	19.20	3	Horizontal	321	1.50	-	29.17	39.91	13.46	34.17
PK	11.22576G	60.76	74.00	-13.24	19.21	3	Horizontal	321	1.50	-	41.55	39.91	13.47	34.17

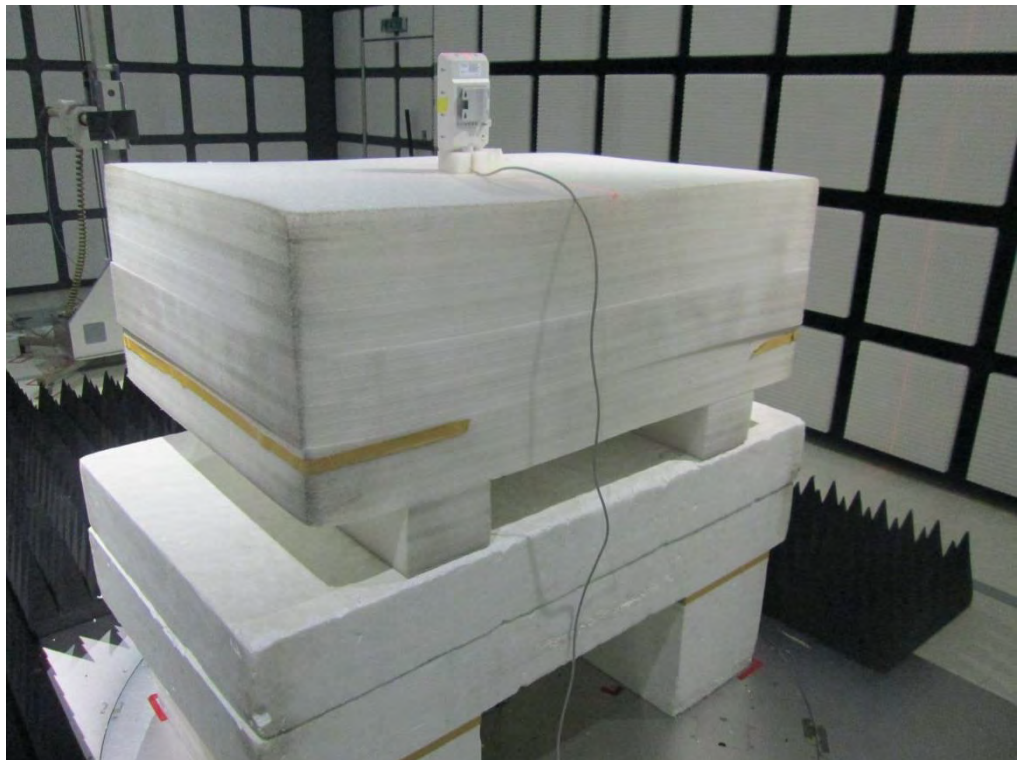
1. Photographs of Radiated Emissions Test Configuration

For radiated emissions above 1GHz

Front view

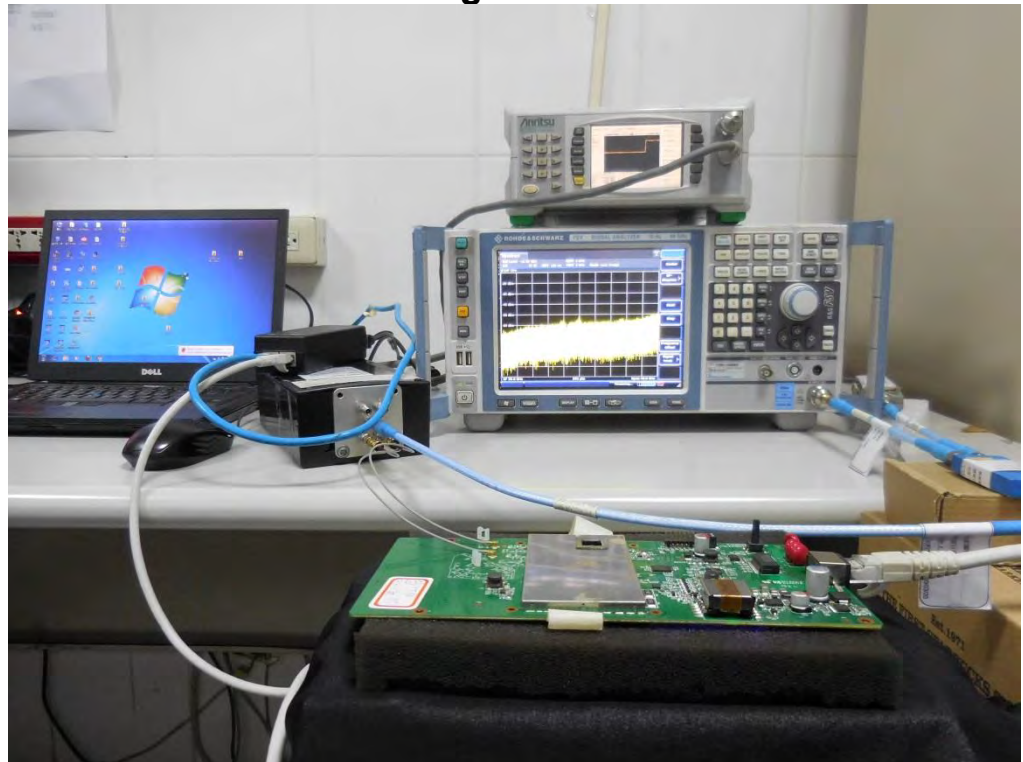


Rear view



2. Photographs of Conducted Test Configuration

Front view



EUT close-up photo



————THE END————