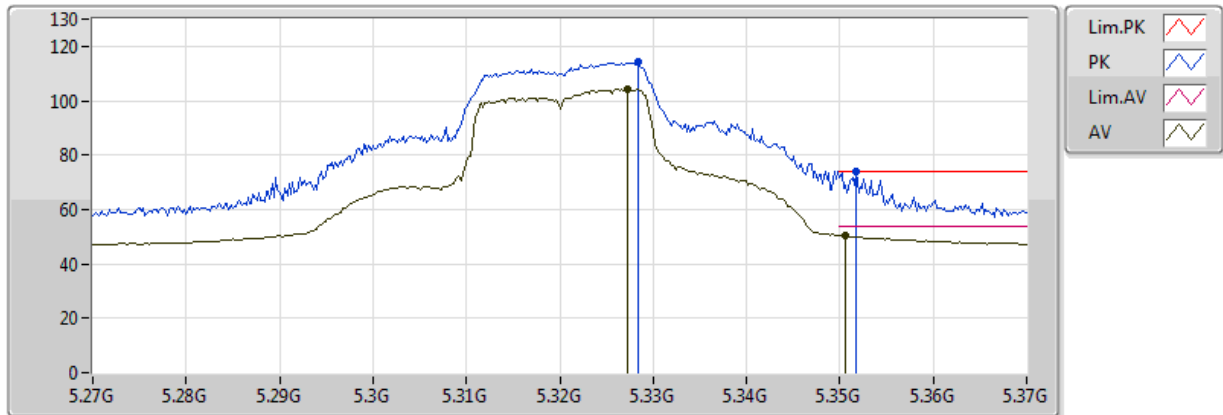


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

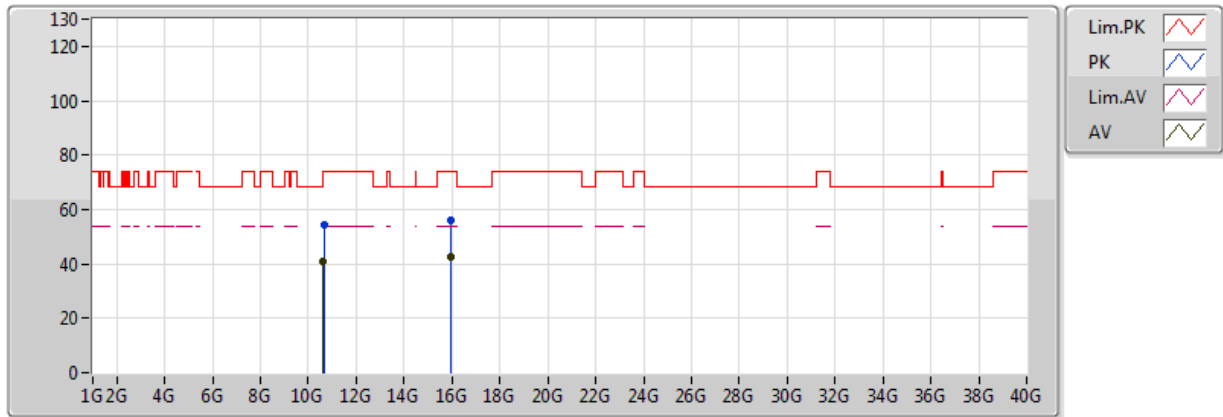


20170607
EUT_Z_ANT_Z_4TX
Setting 70
02-W-3-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3272G	104.23	Inf	-Inf	9.40	3	H	320	2.20	-
AV	5.3506G	50.41	54.00	-3.59	9.44	3	H	320	2.20	-
PK	5.3284G	114.19	Inf	-Inf	9.40	3	H	320	2.20	-
PK	5.3518G	73.74	74.00	-0.26	9.44	3	H	320	2.20	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

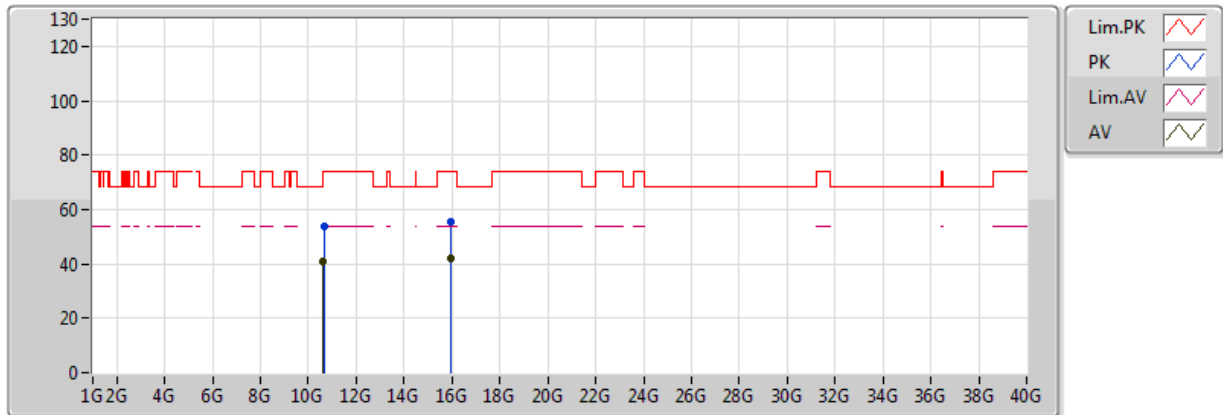


20170607
EUT_Z_ANT_Z_4TX
Setting 70
02-W-3
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.63678G	40.69	54.00	-13.31	15.89	3	V	193	2.04	-
AV	15.9558G	42.45	54.00	-11.55	17.13	3	V	145	2.04	-
PK	10.64406G	54.43	74.00	-19.57	15.89	3	V	193	2.04	-
PK	15.9577G	56.20	74.00	-17.80	17.12	3	V	145	2.04	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

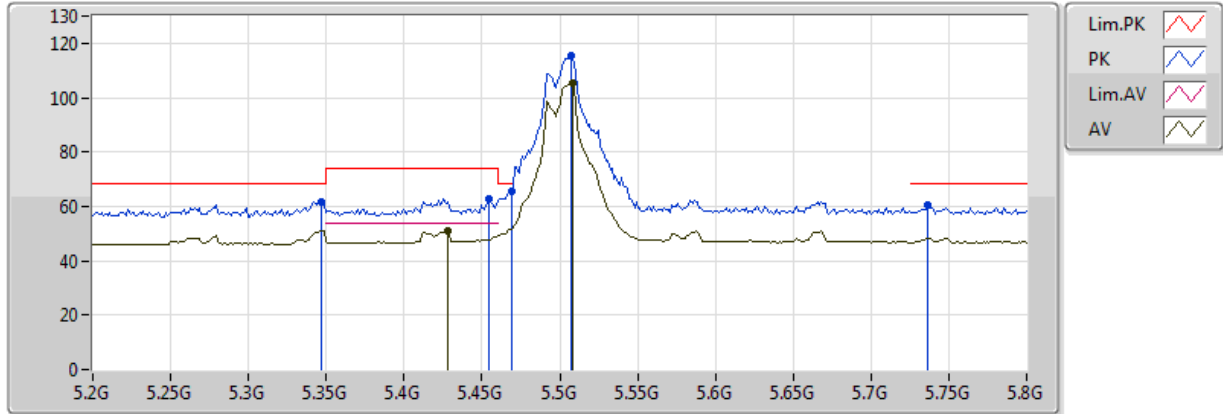


20170607
EUT_Z_ANT_Z_4TX
Setting 70
02-W-3
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.63768G	40.73	54.00	-13.27	15.89	3	H	143	1.80	-
AV	15.95936G	41.96	54.00	-12.04	17.12	3	H	293	2.14	-
PK	10.64484G	54.02	74.00	-19.98	15.89	3	H	143	1.80	-
PK	15.95768G	55.29	74.00	-18.71	17.12	3	H	293	2.14	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

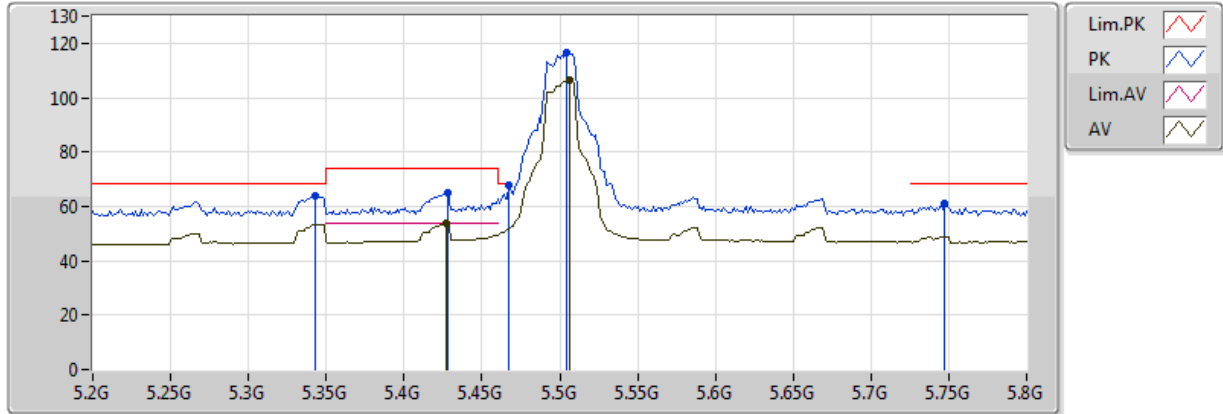


20170607
EUT Z_ANT Z_4TX
Setting 77
02-W-3-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.428G	50.72	54.00	-3.28	9.60	3	V	120	2.99	-
AV	5.5084G	105.29	Inf	-Inf	9.80	3	V	120	2.99	-
PK	5.3464G	61.82	68.20	-6.38	9.43	3	V	120	2.99	-
PK	5.4544G	62.99	74.00	-11.01	9.67	3	V	120	2.99	-
PK	5.4688G	65.49	68.20	-2.71	9.71	3	V	120	2.99	-
PK	5.5072G	115.50	Inf	-Inf	9.80	3	V	120	2.99	-
PK	5.7364G	60.36	68.20	-7.84	9.91	3	V	120	2.99	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

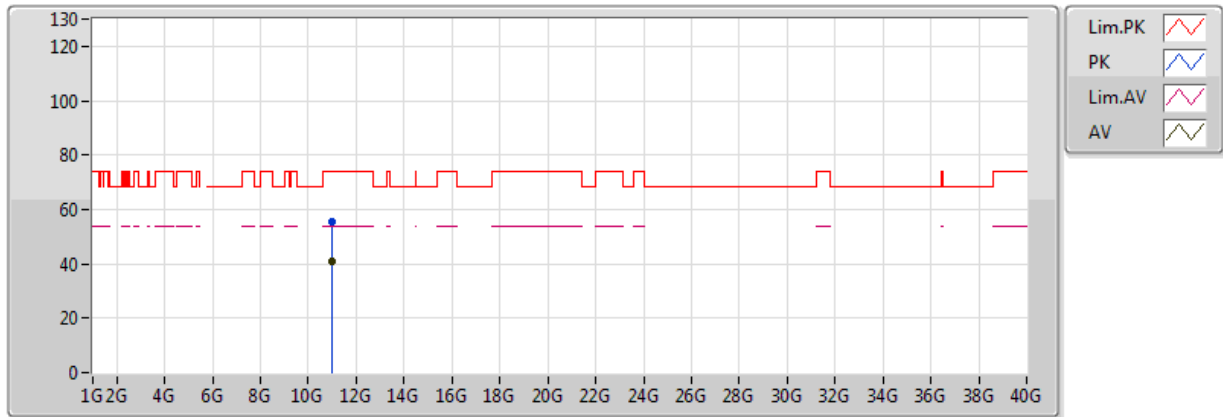


20170607
EUT Z_ANT Z_4TX
Setting 77
02-W-3-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4268G	53.83	54.00	-0.17	9.59	3	H	339	2.24	-
AV	5.506G	106.44	Inf	-Inf	9.80	3	H	339	2.24	-
PK	5.3428G	64.14	68.20	-4.06	9.42	3	H	339	2.24	-
PK	5.428G	65.06	74.00	-8.94	9.60	3	H	339	2.24	-
PK	5.4676G	67.95	68.20	-0.25	9.70	3	H	339	2.24	-
PK	5.5048G	116.50	Inf	-Inf	9.79	3	H	339	2.24	-
PK	5.7472G	60.89	68.20	-7.31	9.91	3	H	339	2.24	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

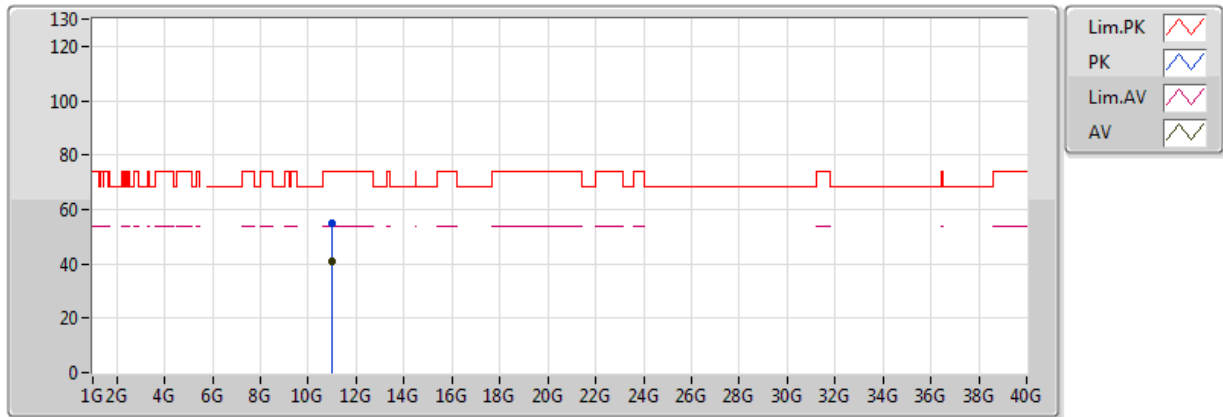


20170607
EUT_Z_ANT_Z_4TX
Setting 77
02-W-3
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.0035G	41.10	54.00	-12.90	15.83	3	V	304	1.82	-
PK	11.00346G	55.21	74.00	-18.79	15.83	3	V	304	1.82	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

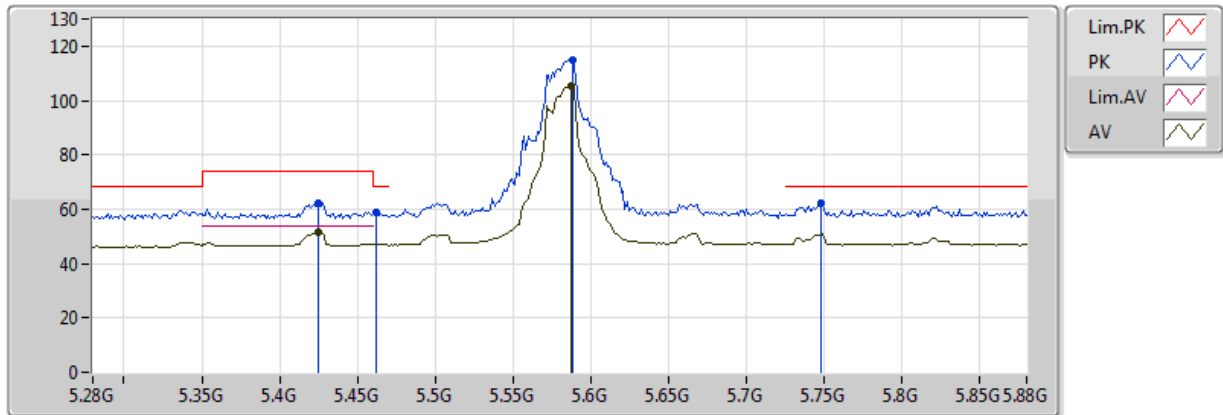


20170607
EUT_Z_ANT_Z_4TX
Setting 77
02-W-3
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.99772G	41.00	54.00	-13.00	15.83	3	H	222	2.33	-
PK	10.99946G	54.94	74.00	-19.06	15.83	3	H	222	2.33	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

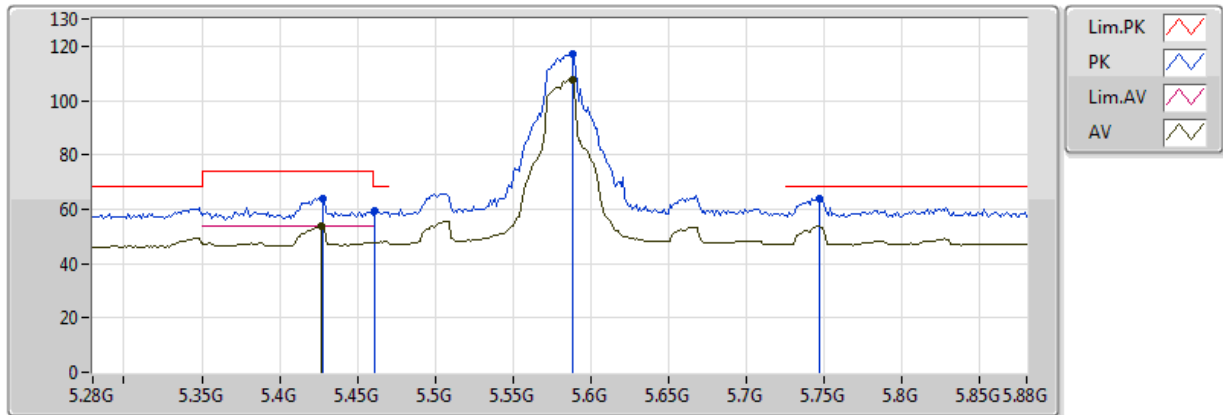


20170607
EUT_Z_ANT_Z_4TX
Setting 79
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4252G	51.28	54.00	-2.72	9.59	3	V	115	2.96	-
AV	5.5872G	105.44	Inf	-Inf	9.87	3	V	115	2.96	-
PK	5.4252G	62.42	74.00	-11.58	9.59	3	V	115	2.96	-
PK	5.4624G	58.74	68.20	-9.46	9.69	3	V	115	2.96	-
PK	5.5884G	115.07	Inf	-Inf	9.87	3	V	115	2.96	-
PK	5.748G	62.04	68.20	-6.16	9.91	3	V	115	2.96	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

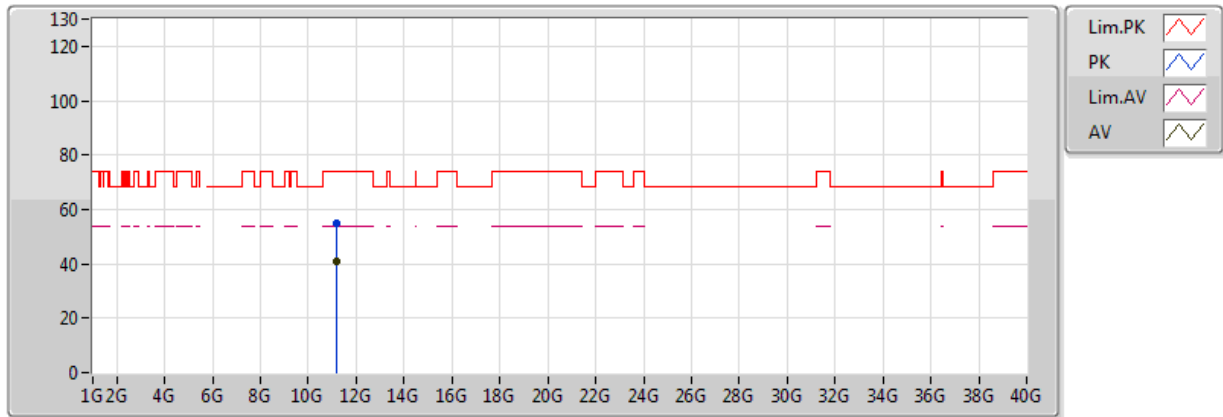


20170607
EUT_Z_ANT_Z_4TX
Setting 79
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4264G	53.68	54.00	-0.32	9.59	3	H	299	2.27	-
AV	5.5884G	107.45	Inf	-Inf	9.87	3	H	299	2.27	-
PK	5.4276G	64.00	74.00	-10.00	9.59	3	H	299	2.27	-
PK	5.4612G	59.28	68.20	-8.92	9.69	3	H	299	2.27	-
PK	5.5884G	116.93	Inf	-Inf	9.87	3	H	299	2.27	-
PK	5.7468G	64.04	68.20	-4.16	9.91	3	H	299	2.27	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

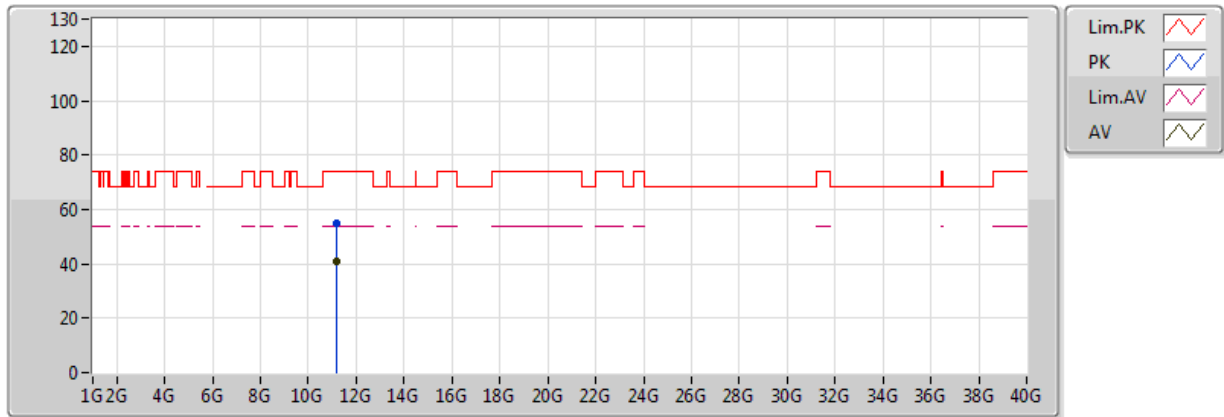


20170607
EUT_Z_ANT_Z_4TX
Setting 79
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.1768G	40.98	54.00	-13.02	16.02	3	V	26	2.37	-
PK	11.15464G	54.64	74.00	-19.36	16.00	3	V	26	2.37	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

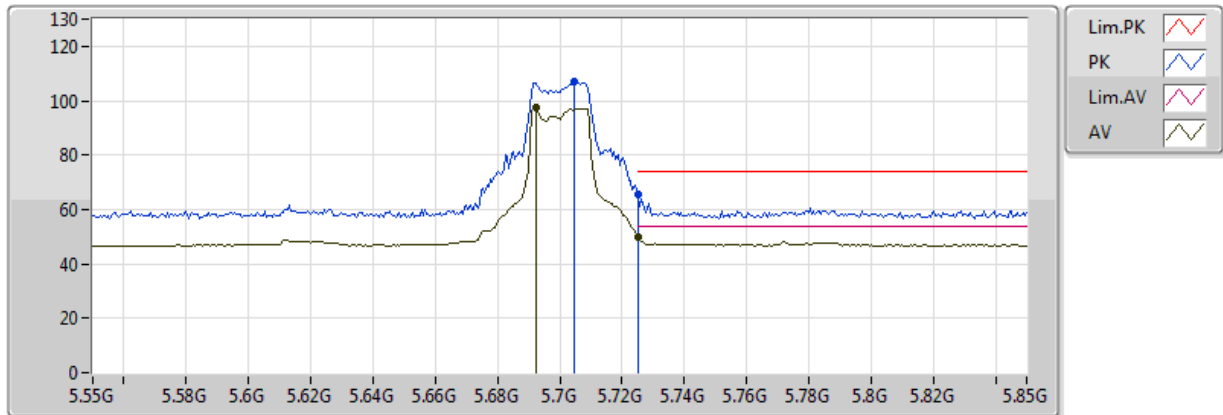


20170607
EUT_Z_ANT_Z_4TX
Setting 79
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.17848G	41.07	54.00	-12.93	16.02	3	H	267	2.01	-
PK	11.1644G	54.65	74.00	-19.35	16.01	3	H	267	2.01	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

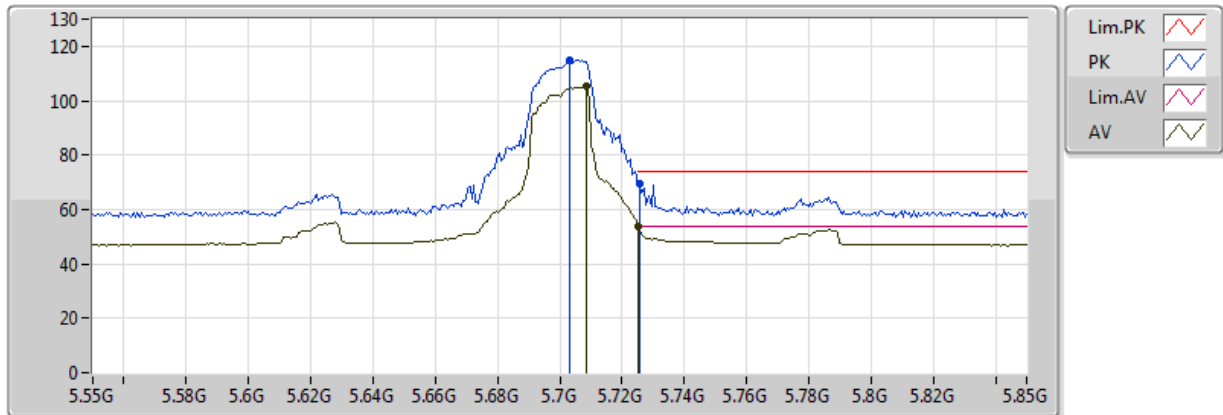


20170607
EUT_Z_ANT_Z_4TX
Setting 69
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6922G	97.51	Inf	-Inf	9.90	3	V	262	2.16	-
AV	5.7252G	49.81	54.00	-4.19	9.91	3	V	262	2.16	-
PK	5.7048G	106.86	Inf	-Inf	9.90	3	V	262	2.16	-
PK	5.7252G	65.42	74.00	-8.58	9.91	3	V	262	2.16	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

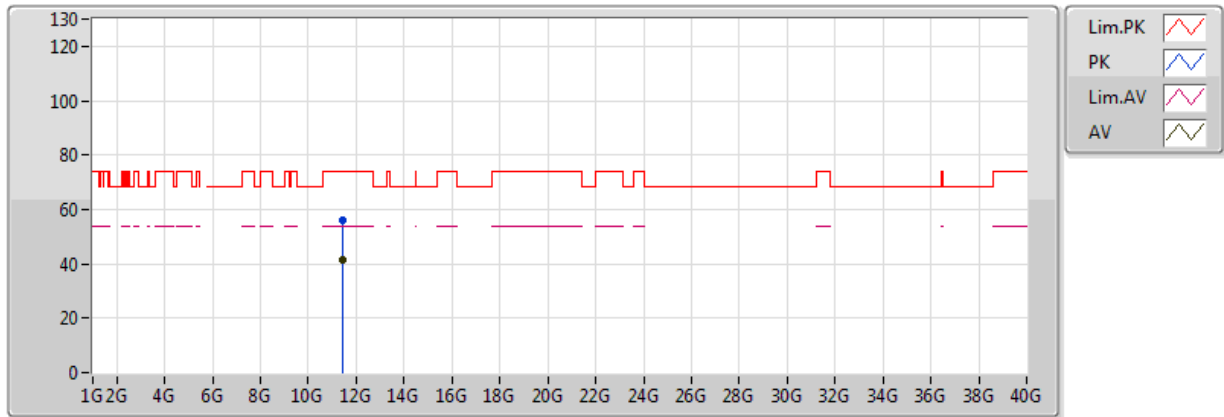


20170607
EUT_Z_ANT_Z_4TX
Setting 69
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7084G	105.15	Inf	-Inf	9.90	3	H	294	2.25	-
AV	5.7252G	53.98	54.00	-0.02	9.91	3	H	294	2.25	-
PK	5.703G	114.98	Inf	-Inf	9.90	3	H	294	2.25	-
PK	5.7258G	69.37	74.00	-4.63	9.91	3	H	294	2.25	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

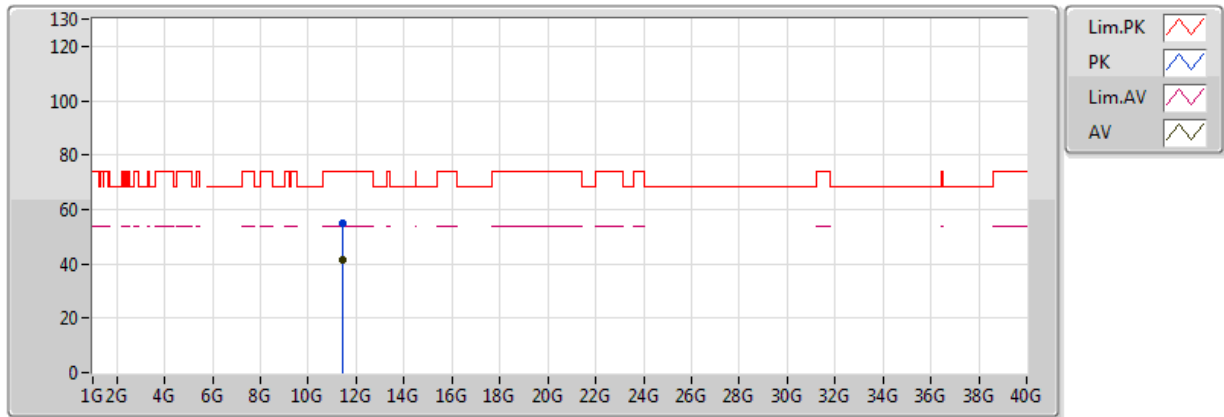


20170607
EUT_Z_ANT_Z_4TX
Setting 69
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.41944G	41.64	54.00	-12.36	16.29	3	V	0	1.00	-
PK	11.41072G	55.77	74.00	-18.23	16.28	3	V	0	1.00	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

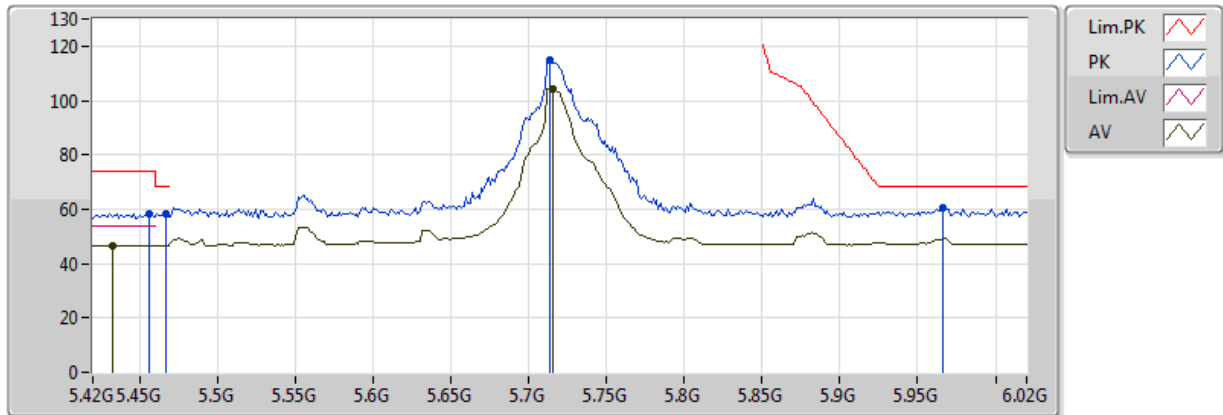


20170607
EUT_Z_ANT_Z_4TX
Setting 69
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.40544G	41.63	54.00	-12.37	16.27	3	H	0	1.00	-
PK	11.41168G	54.91	74.00	-19.09	16.28	3	H	0	1.00	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

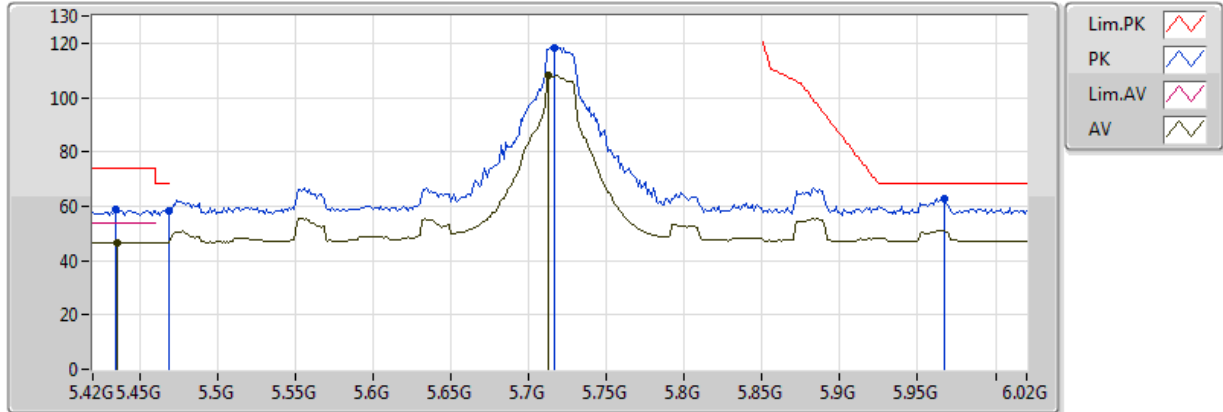


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4332G	46.60	54.00	-7.40	9.61	3	V	123	2.88	-
AV	5.7152G	104.26	Inf	-Inf	9.90	3	V	123	2.88	-
PK	5.456G	58.48	74.00	-15.52	9.67	3	V	123	2.88	-
PK	5.4668G	58.34	68.20	-9.86	9.70	3	V	123	2.88	-
PK	5.714G	115.03	Inf	-Inf	9.90	3	V	123	2.88	-
PK	5.966G	60.63	68.20	-7.57	10.15	3	V	123	2.88	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

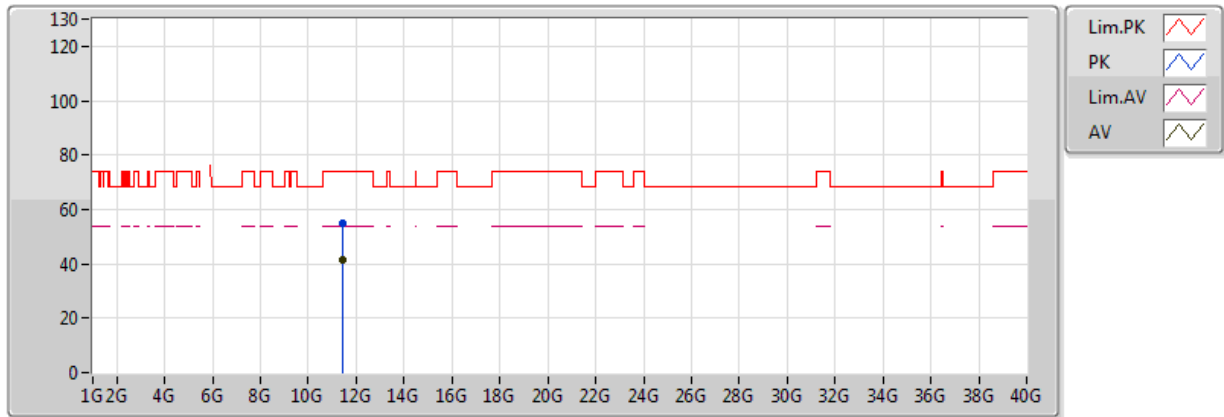


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4356G	46.69	54.00	-7.31	9.62	3	H	297	2.20	-
AV	5.7128G	108.19	Inf	-Inf	9.90	3	H	297	2.20	-
PK	5.4344G	58.72	74.00	-15.28	9.61	3	H	297	2.20	-
PK	5.4692G	58.51	68.20	-9.69	9.71	3	H	297	2.20	-
PK	5.7164G	118.28	Inf	-Inf	9.90	3	H	297	2.20	-
PK	5.9672G	63.03	68.20	-5.17	10.15	3	H	297	2.20	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

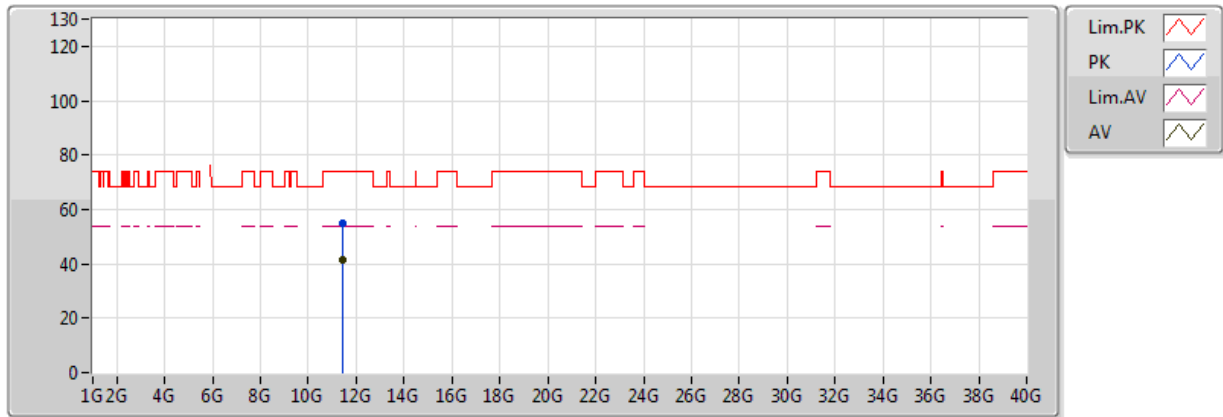


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.42104G	41.67	54.00	-12.33	16.29	3	V	230	2.30	-
PK	11.44312G	54.80	74.00	-19.20	16.31	3	V	230	2.30	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

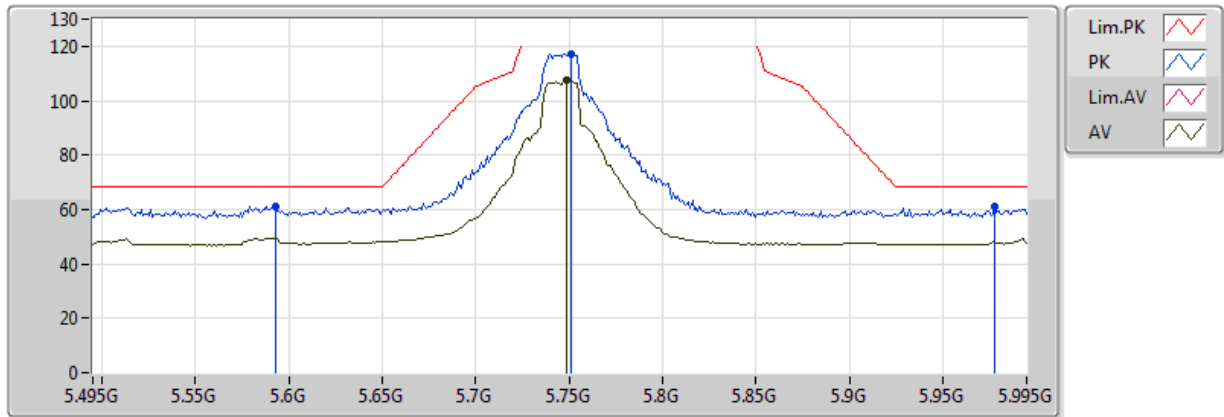


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4468G	41.62	54.00	-12.38	16.32	3	H	346	1.24	-
PK	11.44712G	55.03	74.00	-18.97	16.32	3	H	346	1.24	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

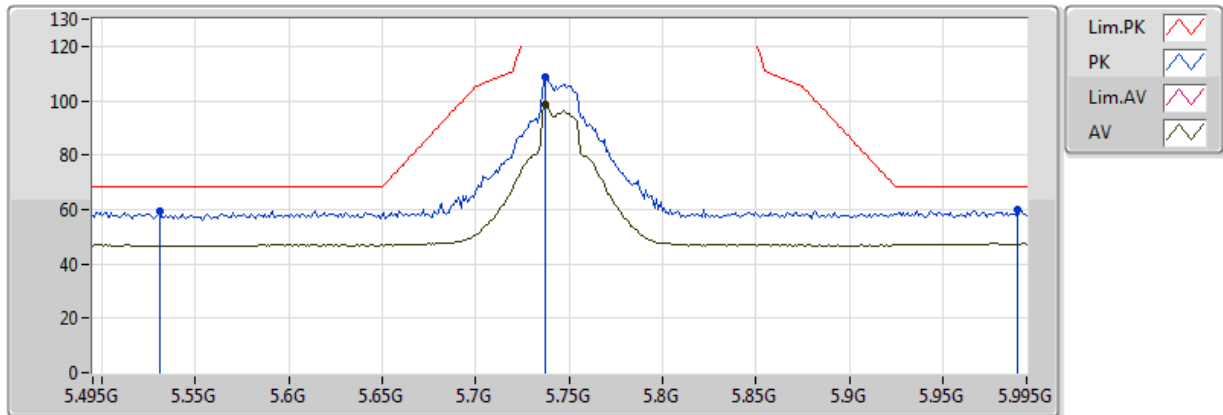


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.749G	107.41	Inf	-Inf	9.91	3	V	292	2.06	-
PK	5.593G	61.15	68.20	-7.05	9.87	3	V	292	2.06	-
PK	5.751G	117.25	Inf	-Inf	9.91	3	V	292	2.06	-
PK	5.978G	61.11	68.20	-7.09	10.17	3	V	292	2.06	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

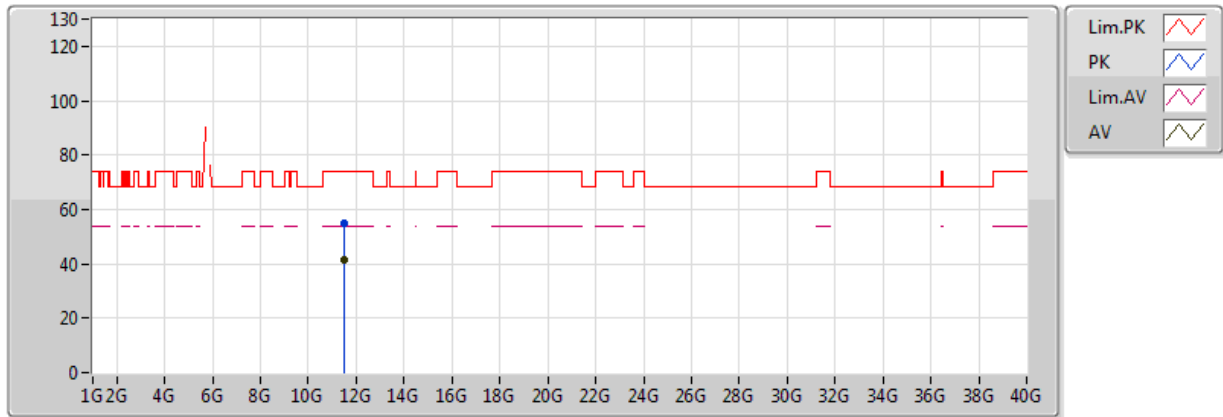


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.737G	98.85	Inf	-Inf	9.91	3	H	49	2.14	-
PK	5.531G	59.58	68.20	-8.62	9.82	3	H	49	2.14	-
PK	5.737G	108.89	Inf	-Inf	9.91	3	H	49	2.14	-
PK	5.99G	59.89	68.20	-8.31	10.19	3	H	49	2.14	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

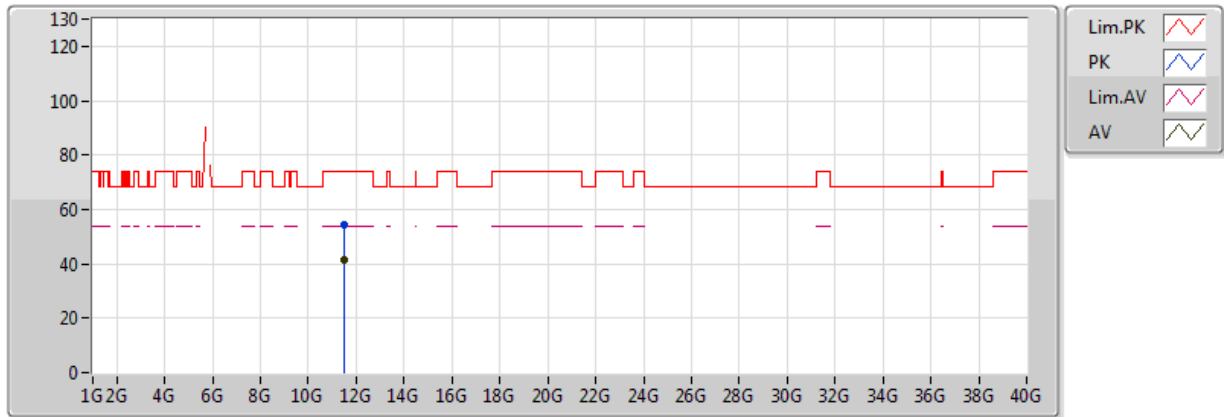


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.48912G	41.35	54.00	-12.65	16.36	3	V	317	1.61	-
PK	11.48224G	54.86	74.00	-19.14	16.36	3	V	317	1.61	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

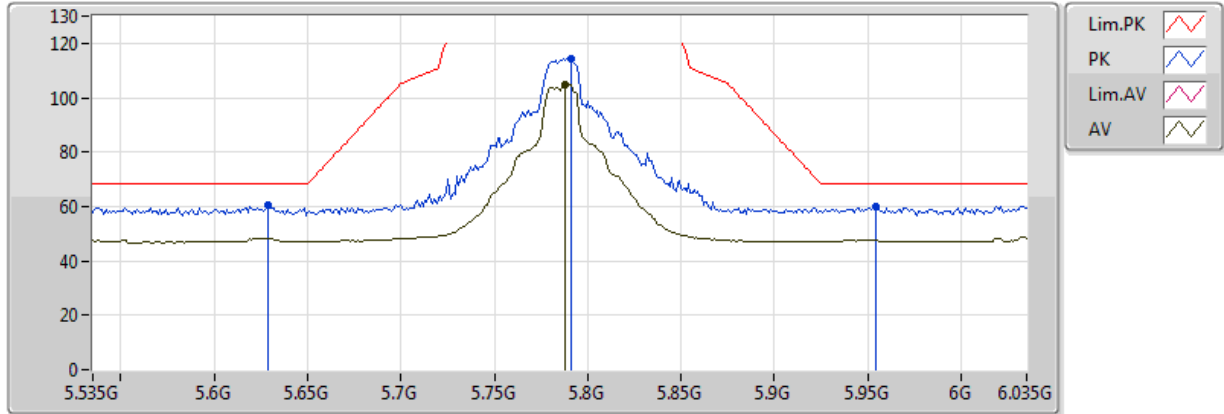


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.48568G	41.30	54.00	-12.70	16.36	3	H	102	1.65	-
PK	11.48104G	54.63	74.00	-19.37	16.35	3	H	102	1.65	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

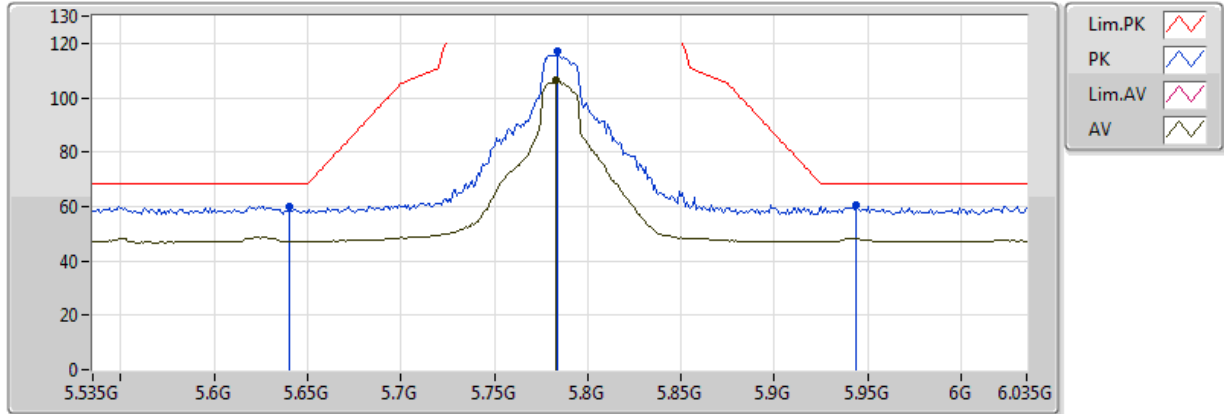


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.788G	104.91	Inf	-Inf	9.92	3	V	127	2.73	-
PK	5.629G	60.27	68.20	-7.93	9.89	3	V	127	2.73	-
PK	5.791G	114.14	Inf	-Inf	9.92	3	V	127	2.73	-
PK	5.954G	59.74	68.20	-8.46	10.14	3	V	127	2.73	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

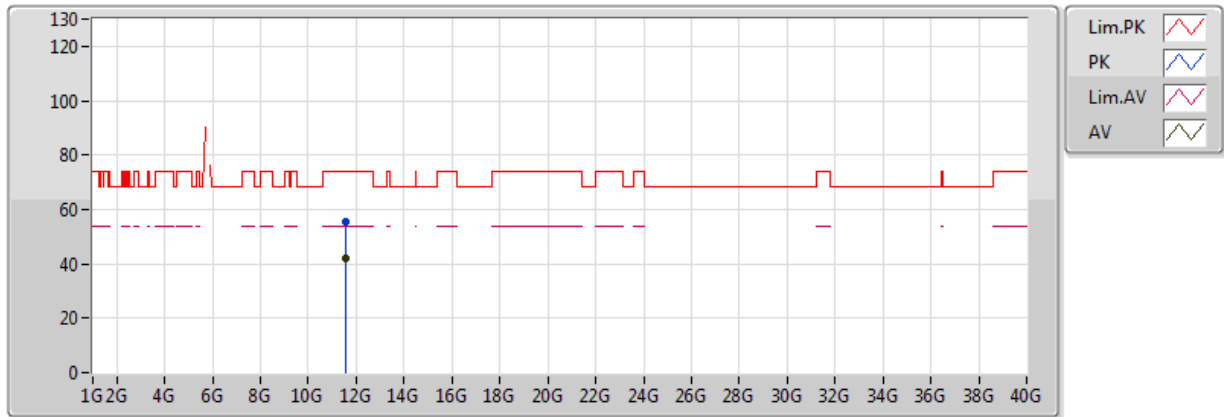


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.783G	106.48	Inf	-Inf	9.92	3	H	286	2.03	-
PK	5.64G	60.05	68.20	-8.15	9.89	3	H	286	2.03	-
PK	5.784G	116.91	Inf	-Inf	9.92	3	H	286	2.03	-
PK	5.944G	60.40	68.20	-7.80	10.12	3	H	286	2.03	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

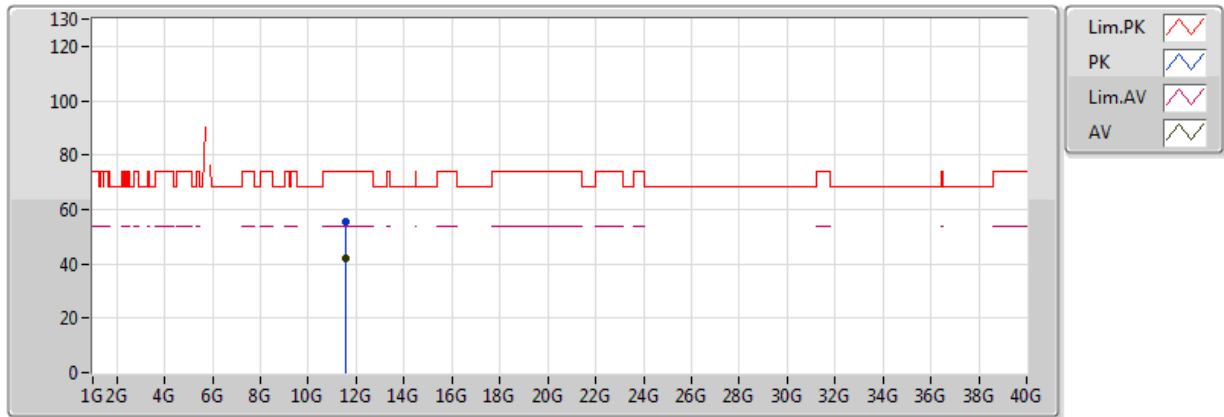


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.56536G	41.93	54.00	-12.07	16.45	3	V	144	2.29	-
PK	11.56824G	55.31	74.00	-18.69	16.45	3	V	144	2.29	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

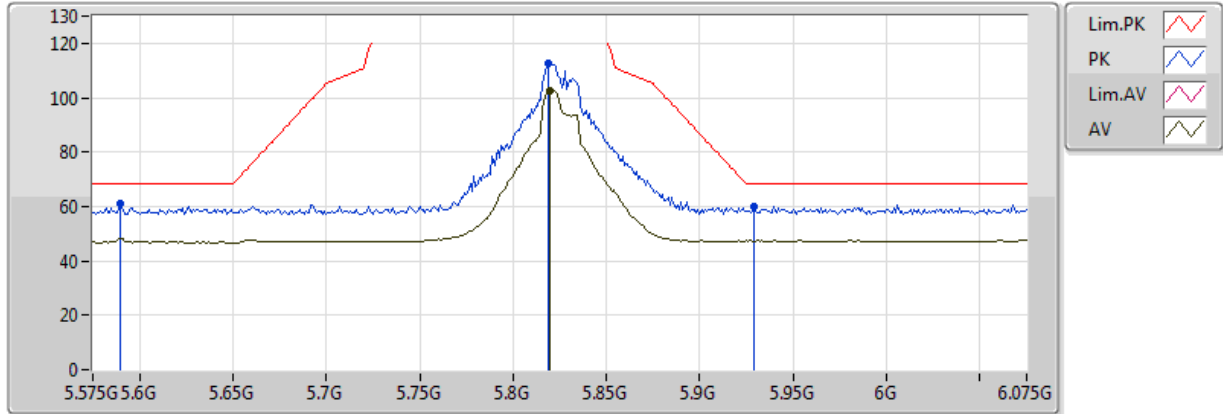


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.57328G	41.82	54.00	-12.18	16.45	3	H	354	1.67	-
PK	11.56656G	55.68	74.00	-18.32	16.45	3	H	354	1.67	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

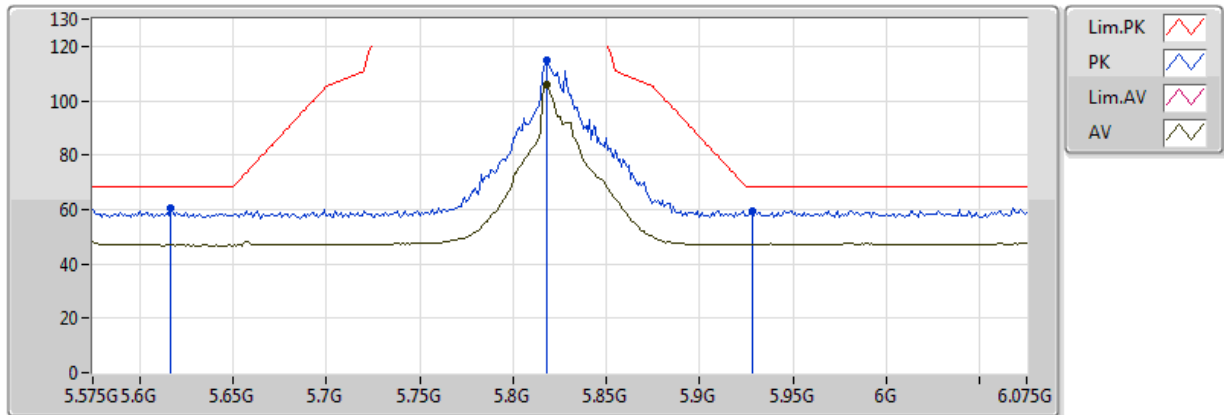


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.82G	102.50	Inf	-Inf	9.95	3	V	105	2.77	-
PK	5.59G	61.02	68.20	-7.18	9.87	3	V	105	2.77	-
PK	5.819G	112.43	Inf	-Inf	9.95	3	V	105	2.77	-
PK	5.929G	59.94	68.20	-8.26	10.10	3	V	105	2.77	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

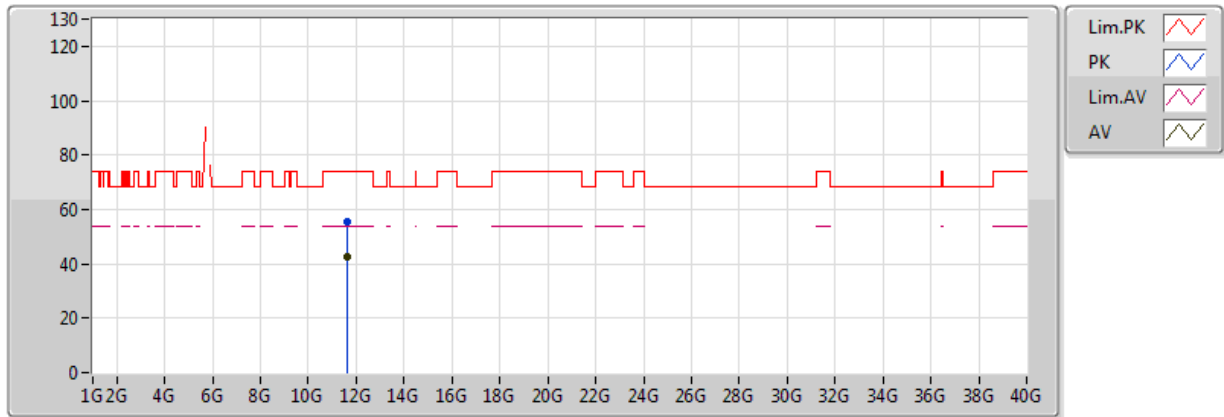


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.818G	105.73	Inf	-Inf	9.95	3	H	111	2.09	-
PK	5.617G	60.51	68.20	-7.69	9.88	3	H	111	2.09	-
PK	5.818G	114.66	Inf	-Inf	9.95	3	H	111	2.09	-
PK	5.928G	59.53	68.20	-8.67	10.10	3	H	111	2.09	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

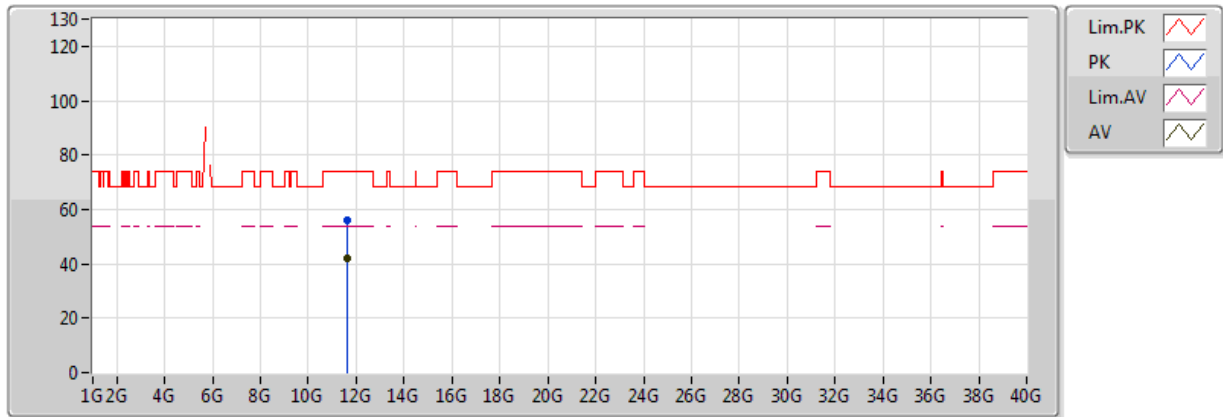


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.65144G	42.33	54.00	-11.67	16.54	3	V	41	2.45	-
PK	11.65352G	55.57	74.00	-18.43	16.54	3	V	41	2.45	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

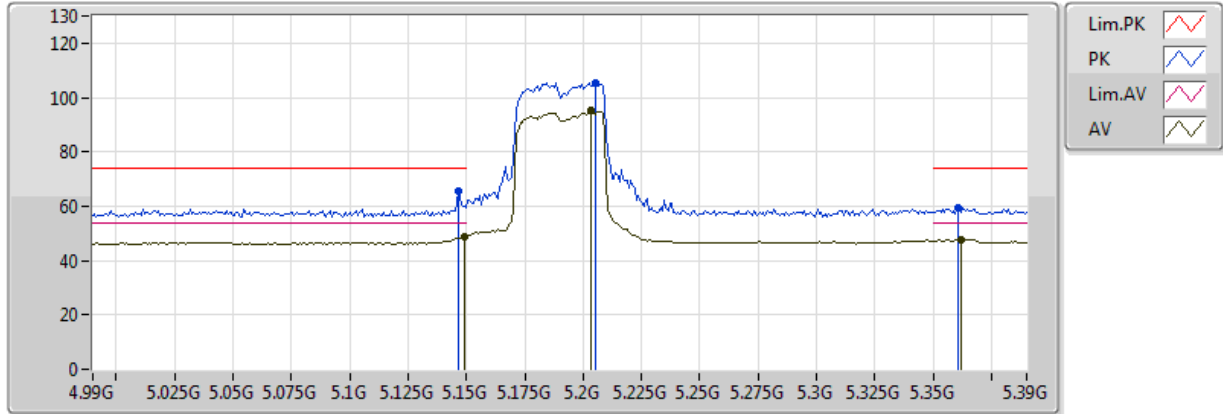


20170607
EUT_Z_ANT_Z_4TX
Setting 120
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.65056G	42.22	54.00	-11.78	16.54	3	H	19	1.43	-
PK	11.64888G	56.20	74.00	-17.80	16.54	3	H	19	1.43	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

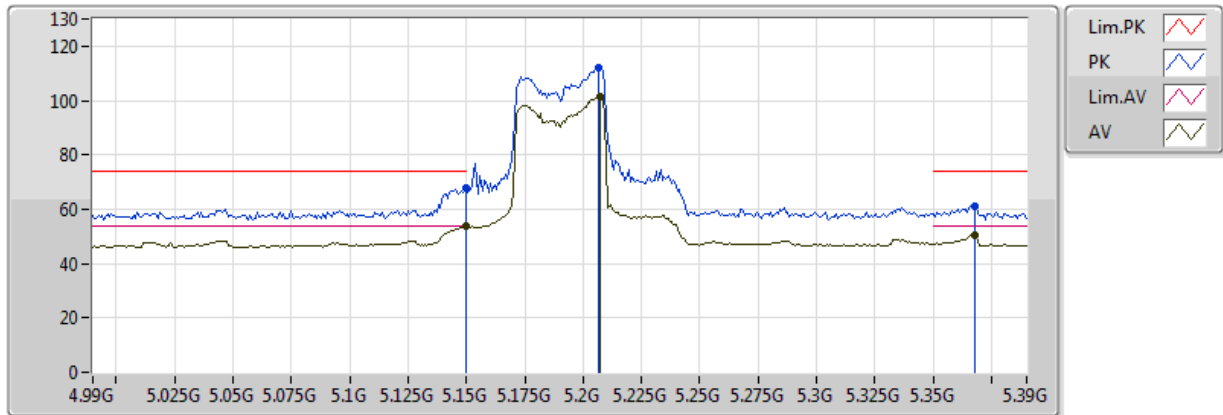


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1492G	48.94	54.00	-5.06	9.03	3	V	262	2.73	-
AV	5.2036G	95.10	Inf	-Inf	9.17	3	V	262	2.73	-
AV	5.362G	47.74	54.00	-6.26	9.46	3	V	262	2.73	-
PK	5.1468G	65.80	74.00	-8.20	9.03	3	V	262	2.73	-
PK	5.2052G	105.53	Inf	-Inf	9.17	3	V	262	2.73	-
PK	5.3604G	59.22	74.00	-14.78	9.45	3	V	262	2.73	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

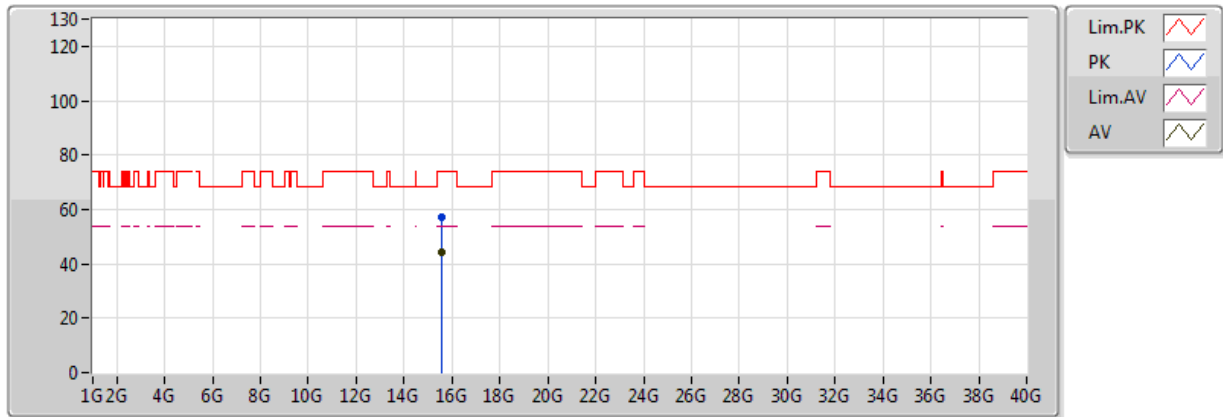


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	53.75	54.00	-0.25	9.03	3	H	2	2.54	-
AV	5.2076G	101.21	Inf	-Inf	9.17	3	H	2	2.54	-
AV	5.3676G	50.19	54.00	-3.81	9.46	3	H	2	2.54	-
PK	5.149995G	67.68	74.00	-6.32	9.03	3	H	2	2.54	-
PK	5.2068G	112.23	Inf	-Inf	9.17	3	H	2	2.54	-
PK	5.3676G	61.21	74.00	-12.79	9.46	3	H	2	2.54	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

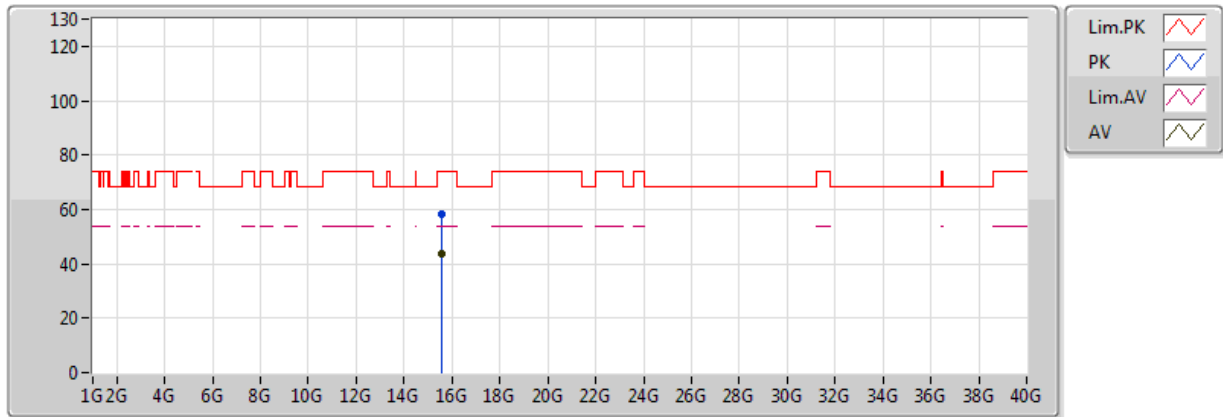


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.57308G	44.20	54.00	-9.80	17.96	3	V	85	1.84	-
PK	15.57468G	57.33	74.00	-16.67	17.95	3	V	85	1.84	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

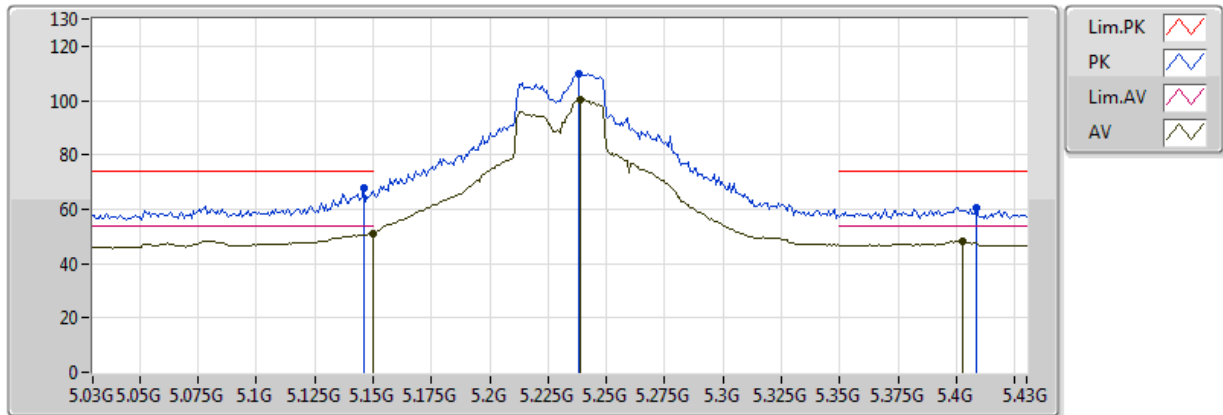


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.57118G	43.96	54.00	-10.04	17.96	3	H	280	2.36	-
PK	15.56974G	58.28	74.00	-15.72	17.96	3	H	280	2.36	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

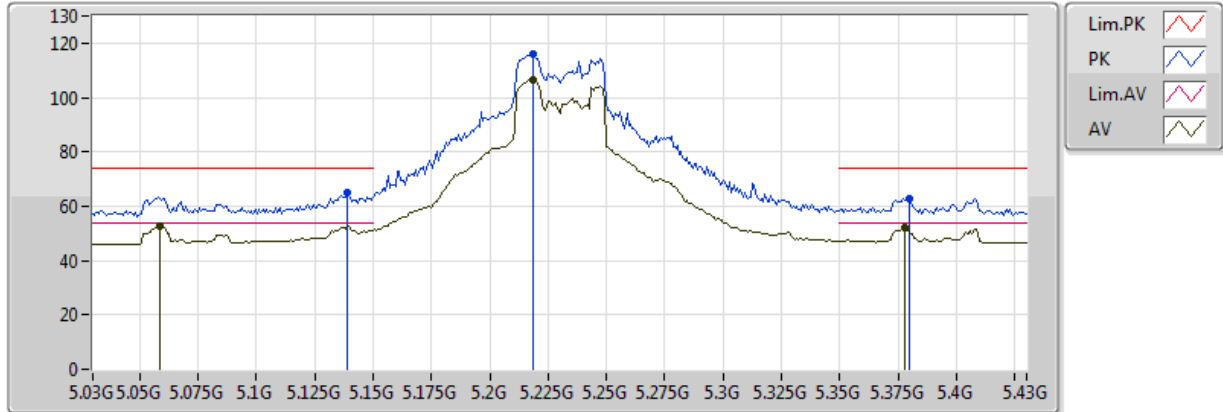


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	51.02	54.00	-2.98	9.03	3	V	23	1.94	-
AV	5.2388G	100.20	Inf	-Inf	9.23	3	V	23	1.94	-
AV	5.4028G	48.29	54.00	-5.71	9.53	3	V	23	1.94	-
PK	5.146G	67.92	74.00	-6.08	9.02	3	V	23	1.94	-
PK	5.238G	110.01	Inf	-Inf	9.23	3	V	23	1.94	-
PK	5.4084G	60.51	74.00	-13.49	9.54	3	V	23	1.94	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

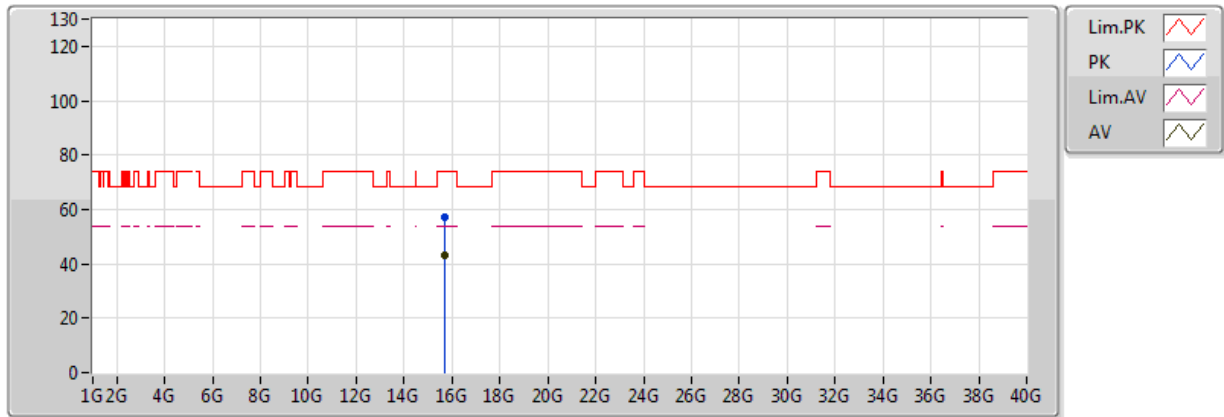


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.0588G	52.76	54.00	-1.24	8.79	3	H	33	2.40	-
AV	5.2188G	106.49	Inf	-Inf	9.20	3	H	33	2.40	-
AV	5.378G	51.88	54.00	-2.12	9.48	3	H	33	2.40	-
PK	5.1388G	64.73	74.00	-9.27	9.01	3	H	33	2.40	-
PK	5.2188G	115.95	Inf	-Inf	9.20	3	H	33	2.40	-
PK	5.3796G	62.80	74.00	-11.20	9.49	3	H	33	2.40	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

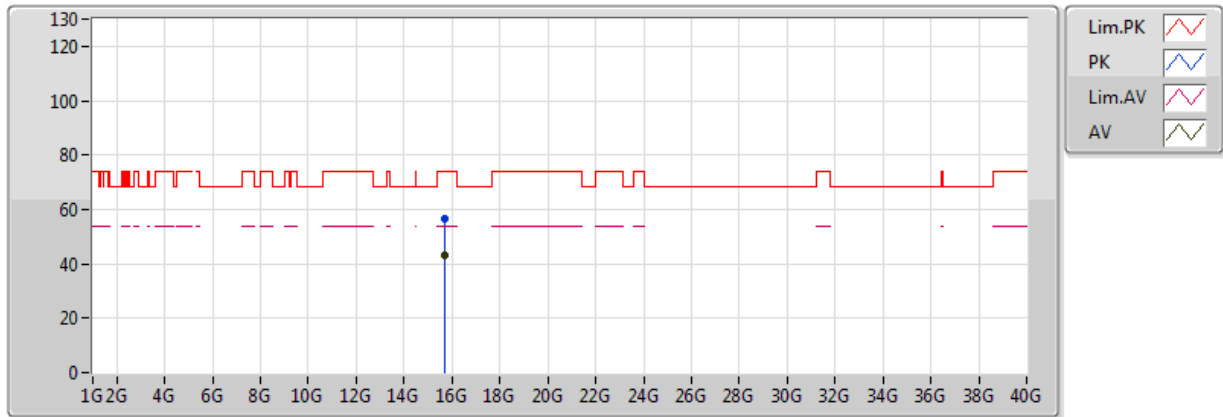


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.69392G	43.15	54.00	-10.85	17.69	3	V	18	1.99	-
PK	15.6874G	56.98	74.00	-17.02	17.71	3	V	18	1.99	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

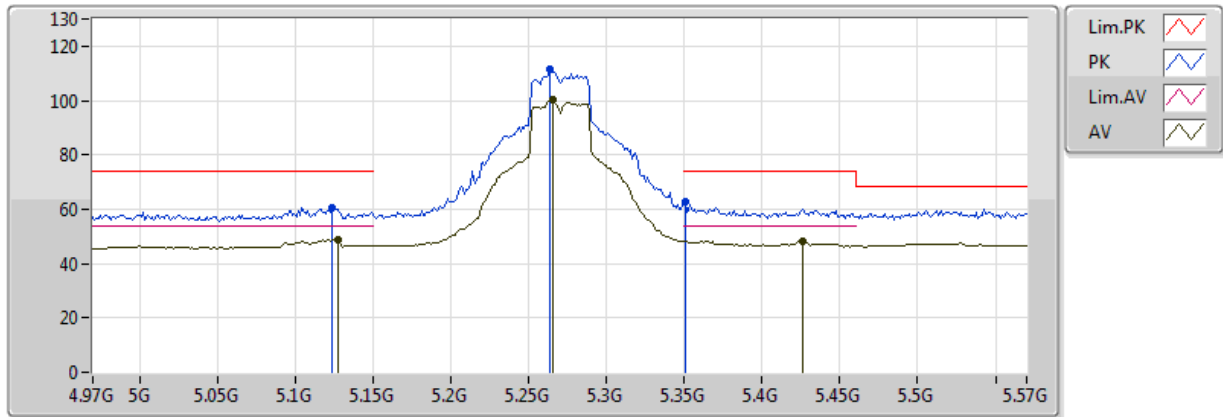


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.69182G	43.04	54.00	-10.96	17.70	3	H	24	1.17	-
PK	15.69208G	56.34	74.00	-17.66	17.70	3	H	24	1.17	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

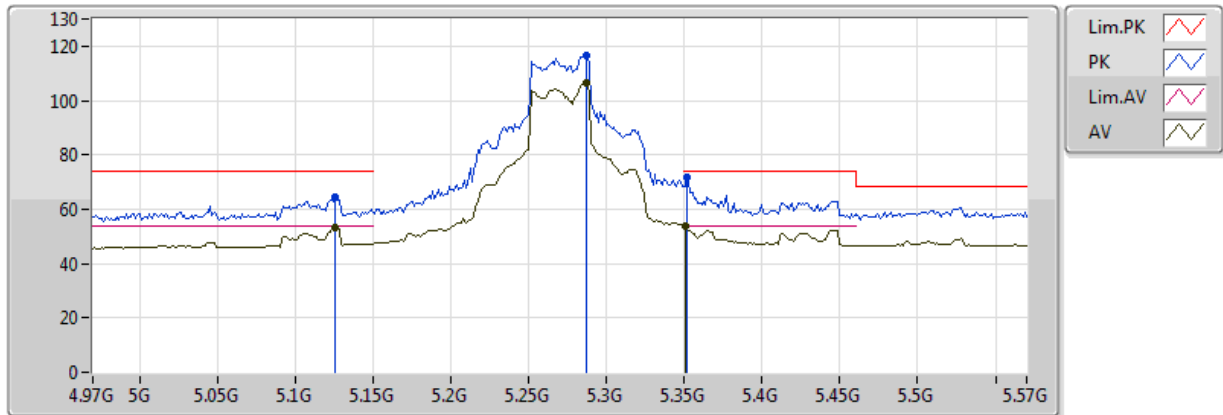


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1272G	48.82	54.00	-5.18	8.98	3	V	278	2.96	-
AV	5.2652G	100.53	Inf	-Inf	9.28	3	V	278	2.96	-
AV	5.426G	48.45	54.00	-5.55	9.59	3	V	278	2.96	-
PK	5.1236G	60.58	74.00	-13.42	8.97	3	V	278	2.96	-
PK	5.264G	111.37	Inf	-Inf	9.28	3	V	278	2.96	-
PK	5.3504G	63.00	74.00	-11.00	9.44	3	V	278	2.96	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

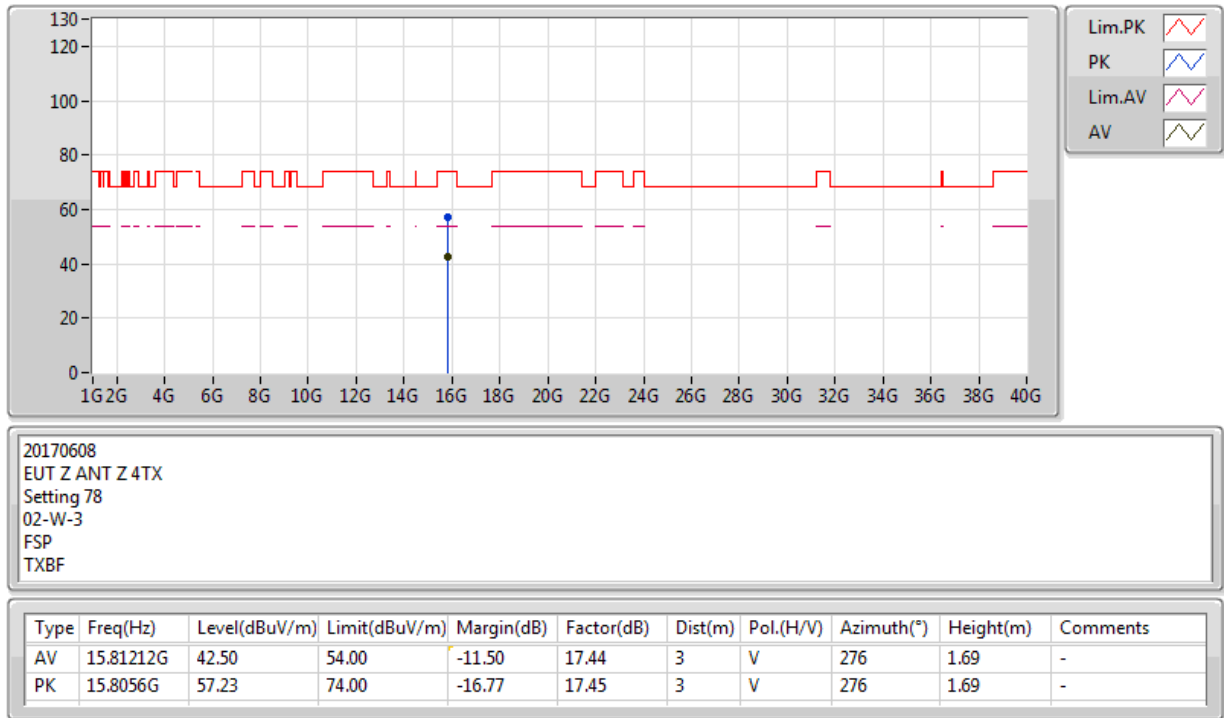


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.126G	53.24	54.00	-0.76	8.97	3	H	8	2.37	-
AV	5.2868G	106.31	Inf	-Inf	9.32	3	H	8	2.37	-
AV	5.3504G	53.81	54.00	-0.19	9.44	3	H	8	2.37	-
PK	5.126G	64.61	74.00	-9.39	8.97	3	H	8	2.37	-
PK	5.2868G	116.62	Inf	-Inf	9.32	3	H	8	2.37	-
PK	5.3516G	71.53	74.00	-2.47	9.44	3	H	8	2.37	-

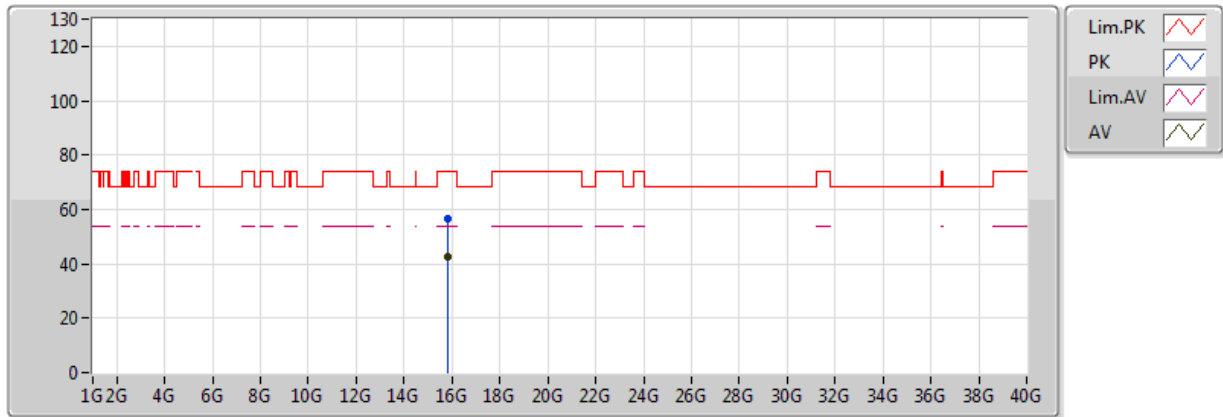
802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

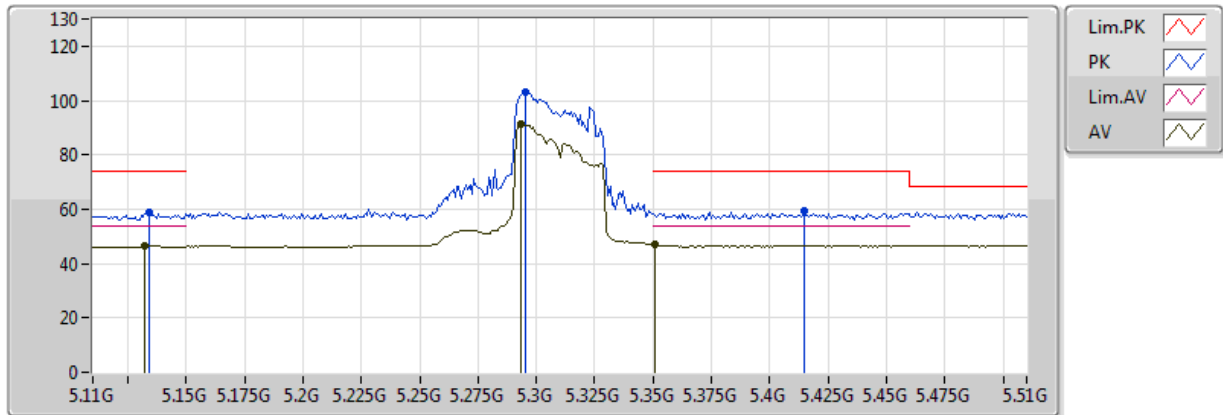


20170608
EUT Z ANT Z 4TX
Setting 78
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.80948G	42.42	54.00	-11.58	17.44	3	H	100	1.15	-
PK	15.80818G	56.68	74.00	-17.32	17.45	3	H	100	1.15	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

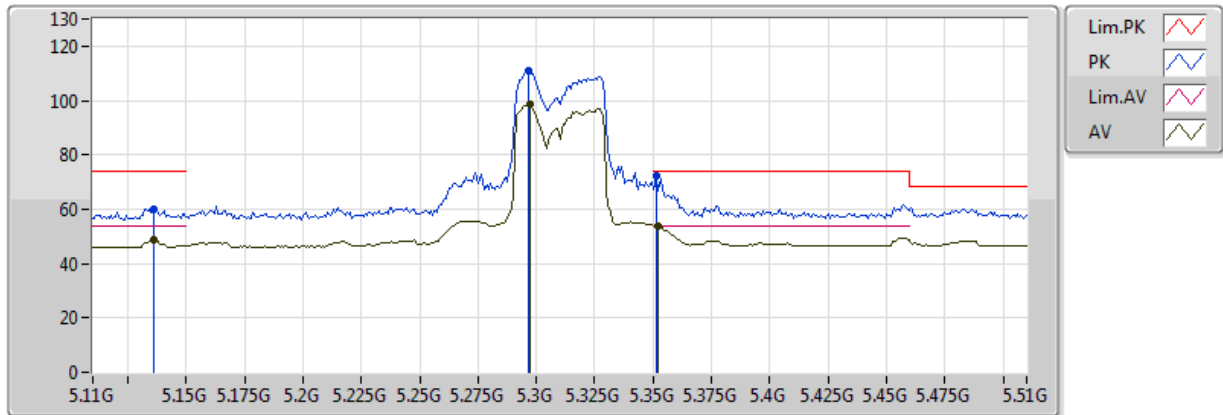


20170608
EUT Z ANT Z 4TX
Setting 54
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1324G	46.63	54.00	-7.37	8.99	3	V	46	2.98	-
AV	5.2932G	91.19	Inf	-Inf	9.34	3	V	46	2.98	-
AV	5.3508G	46.83	54.00	-7.17	9.44	3	V	46	2.98	-
PK	5.134G	59.10	74.00	-14.90	9.00	3	V	46	2.98	-
PK	5.2956G	102.99	Inf	-Inf	9.34	3	V	46	2.98	-
PK	5.4148G	59.35	74.00	-14.65	9.56	3	V	46	2.98	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

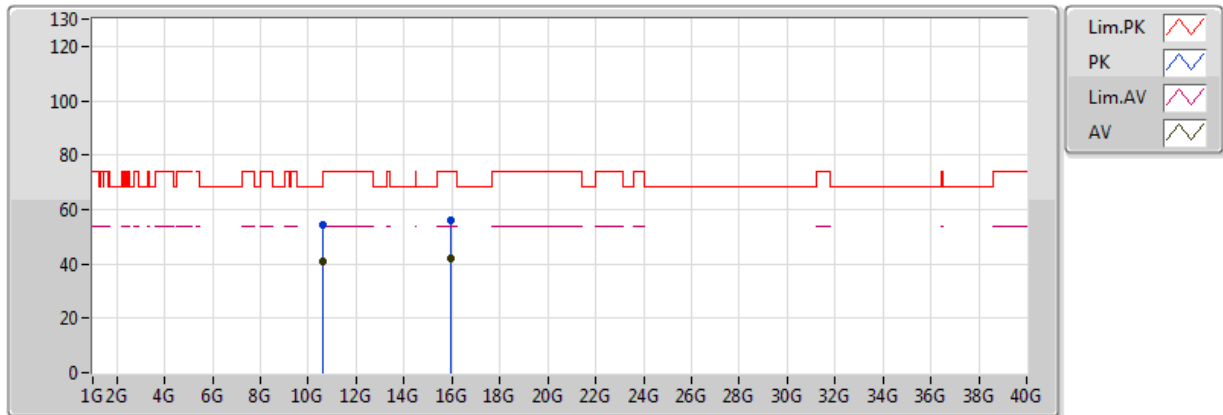


20170608
EUT Z ANT Z 4TX
Setting 54
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1364G	48.65	54.00	-5.35	9.00	3	H	4	2.24	-
AV	5.2972G	98.86	Inf	-Inf	9.34	3	H	4	2.24	-
AV	5.3524G	53.95	54.00	-0.05	9.44	3	H	4	2.24	-
PK	5.1364G	60.17	74.00	-13.83	9.00	3	H	4	2.24	-
PK	5.2964G	110.80	Inf	-Inf	9.34	3	H	4	2.24	-
PK	5.3516G	72.35	74.00	-1.65	9.44	3	H	4	2.24	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

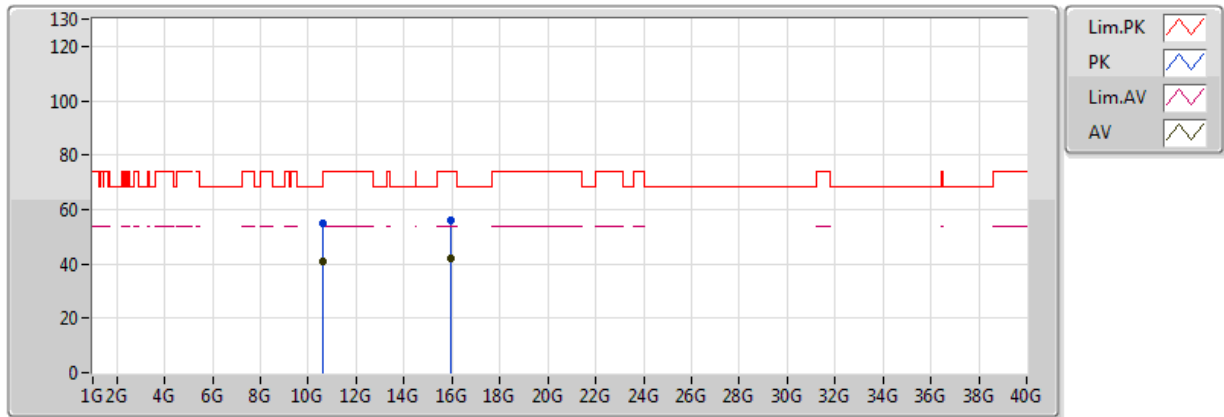


20170608
EUT Z ANT Z 4TX
Setting 54
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.62428G	40.73	54.00	-13.27	15.89	3	V	134	2.07	-
AV	15.92961G	42.18	54.00	-11.82	17.18	3	V	214	1.15	-
PK	10.62118G	54.16	74.00	-19.84	15.89	3	V	134	2.07	-
PK	15.93082G	55.76	74.00	-18.24	17.18	3	V	214	1.15	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

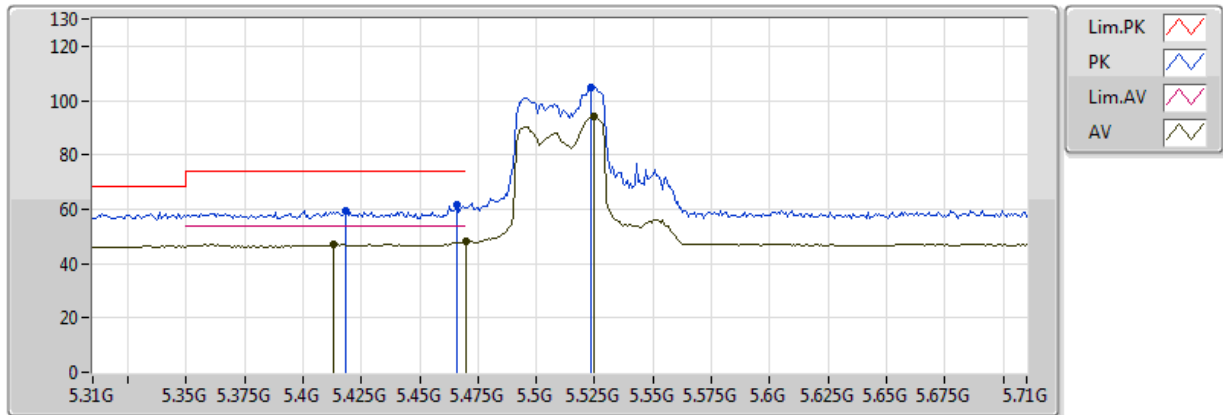


20170608
EUT Z ANT Z 4TX
Setting 54
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.61794G	40.64	54.00	-13.36	15.89	3	H	50	2.44	-
AV	15.9294G	42.17	54.00	-11.83	17.18	3	H	100	1.67	-
PK	10.62156G	55.13	74.00	-18.87	15.89	3	H	50	2.44	-
PK	15.92997G	55.95	74.00	-18.05	17.18	3	H	100	1.67	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

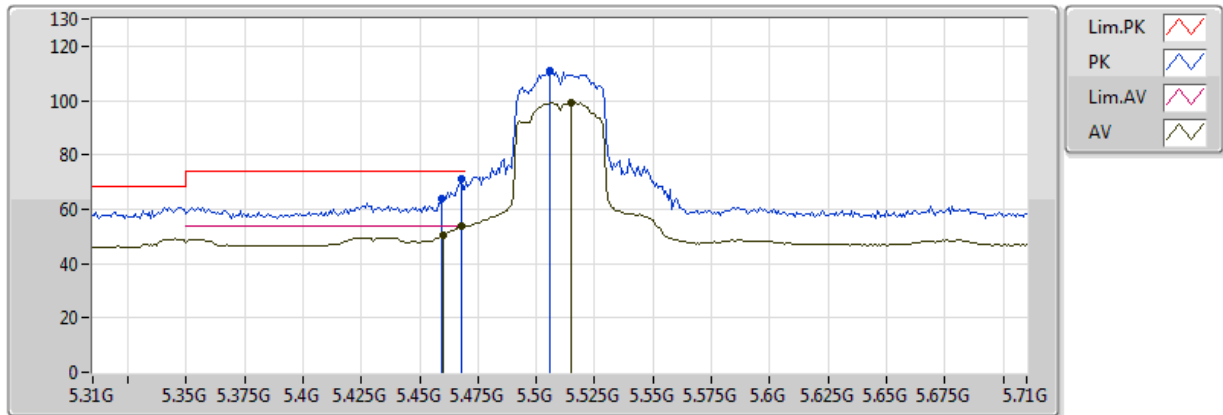


20170608
EUT Z ANT Z 4TX
Setting 61
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4132G	46.98	54.00	-7.02	9.56	3	V	49	2.85	-
AV	5.47G	48.04	Inf	-Inf	9.71	3	V	49	2.85	-
AV	5.5244G	94.33	Inf	-Inf	9.81	3	V	49	2.85	-
PK	5.418G	59.51	74.00	-14.49	9.57	3	V	49	2.85	-
PK	5.466G	61.66	68.20	-6.54	9.70	3	V	49	2.85	-
PK	5.5236G	104.95	Inf	-Inf	9.81	3	V	49	2.85	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

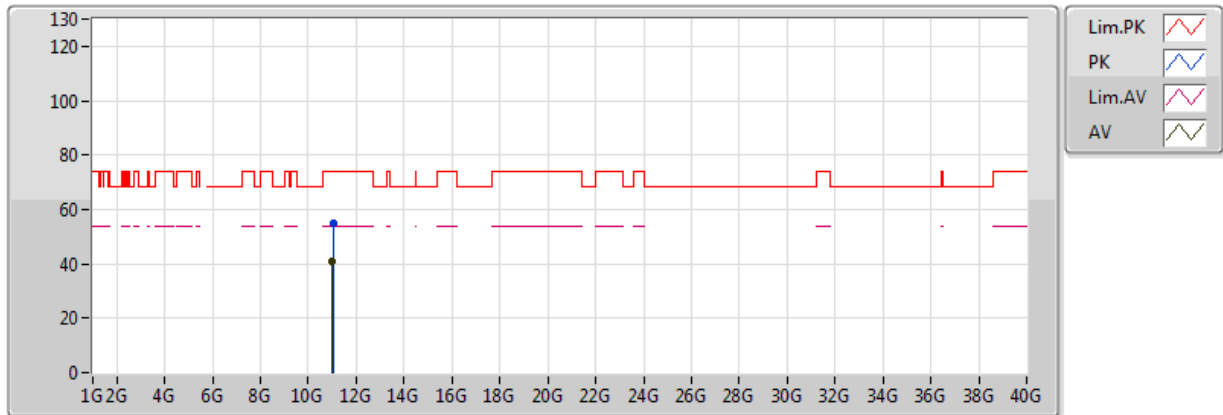


20170608
EUT Z ANT Z 4TX
Setting 61
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459995G	50.16	54.00	-3.84	9.68	3	H	333	2.33	-
AV	5.4676G	53.97	54.00	-0.03	9.70	3	H	333	2.33	-
AV	5.5148G	99.15	Inf	-Inf	9.80	3	H	333	2.33	-
PK	5.4676G	70.96	74.00	-3.04	9.70	3	H	333	2.33	-
PK	5.506G	110.72	Inf	-Inf	9.80	3	H	333	2.33	-
PK	5.4596G	63.62	74.00	-10.38	9.68	3	H	333	2.33	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

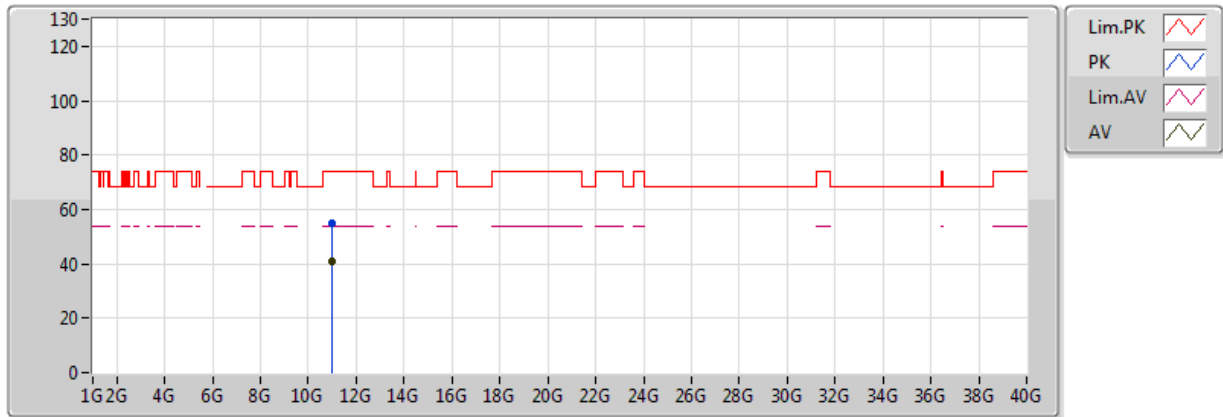


20170608
EUT Z ANT Z 4TX
Setting 61
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01997G	40.93	54.00	-13.07	15.85	3	V	332	1.39	-
PK	11.02084G	55.01	74.00	-18.99	15.85	3	V	332	1.39	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

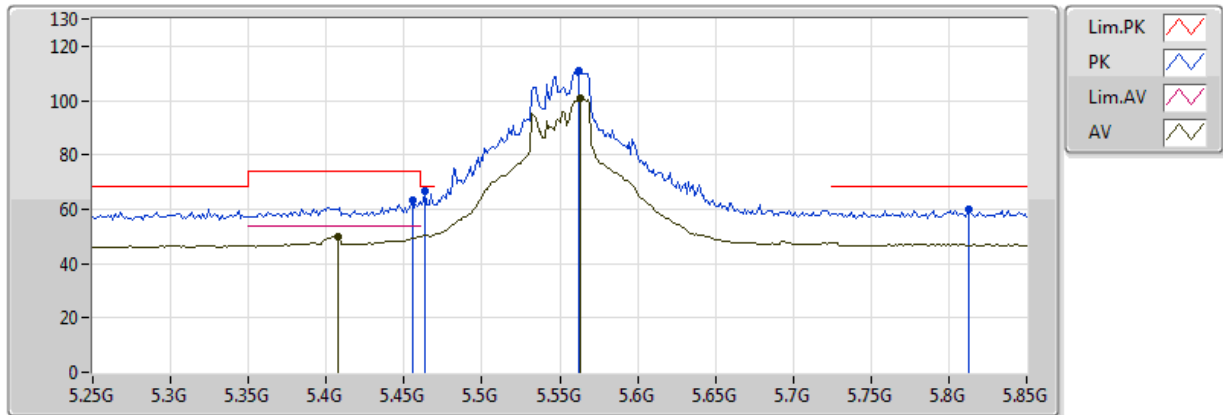


20170608
EUT Z ANT Z 4TX
Setting 61
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01785G	41.04	54.00	-12.96	15.85	3	H	172	2.39	-
PK	11.01981G	54.86	74.00	-19.14	15.85	3	H	172	2.39	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

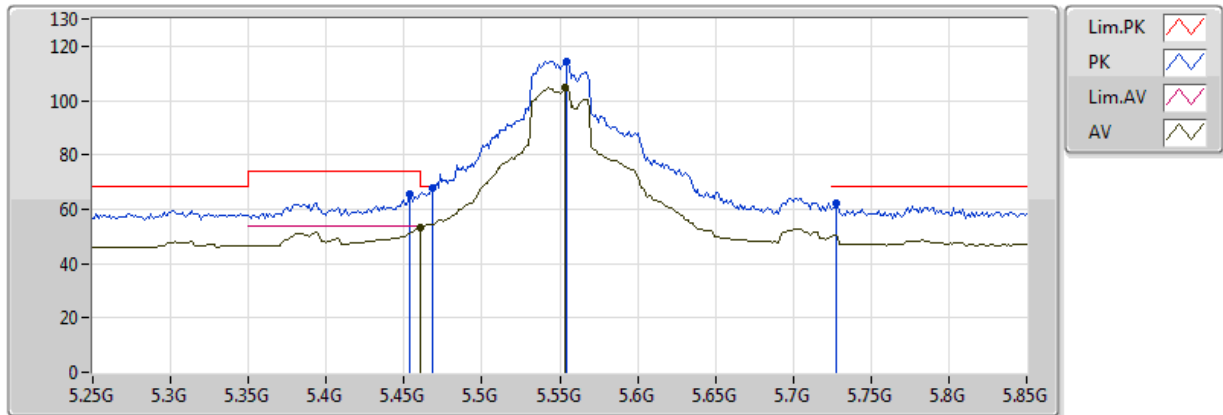


20170608
EUT Z ANT Z 4TX
Setting 81
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4072G	50.07	54.00	-3.93	9.54	3	V	104	2.88	-
AV	5.5632G	100.75	Inf	-Inf	9.85	3	V	104	2.88	-
PK	5.4552G	63.19	74.00	-10.81	9.67	3	V	104	2.88	-
PK	5.4636G	66.80	68.20	-1.40	9.69	3	V	104	2.88	-
PK	5.562G	111.10	Inf	-Inf	9.85	3	V	104	2.88	-
PK	5.8128G	60.09	68.20	-8.11	9.94	3	V	104	2.88	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

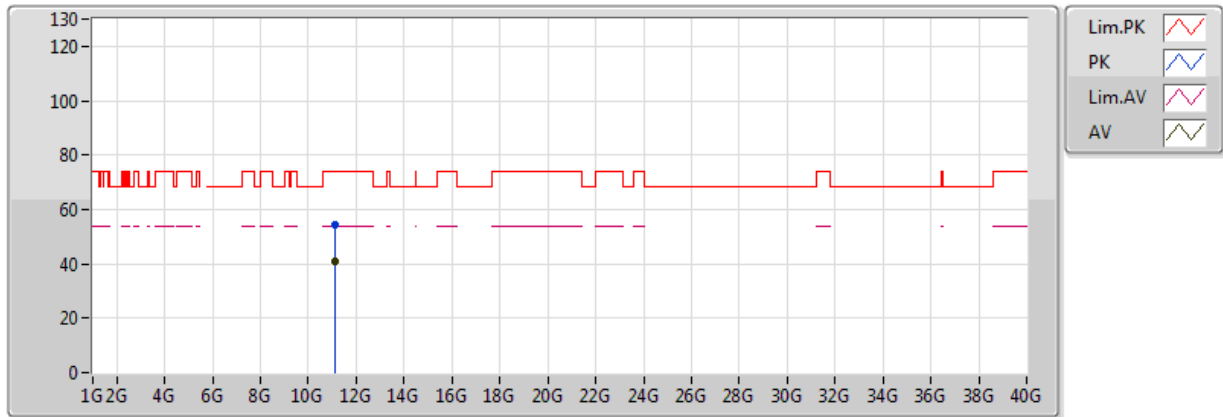


20170608
EUT Z ANT Z 4TX
Setting 81
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	53.21	54.00	-0.79	9.68	3	H	298	2.30	-
AV	5.5536G	104.69	Inf	-Inf	9.84	3	H	298	2.30	-
PK	5.454G	65.47	74.00	-8.53	9.67	3	H	298	2.30	-
PK	5.4684G	67.87	68.20	-0.33	9.70	3	H	298	2.30	-
PK	5.5548G	114.46	Inf	-Inf	9.84	3	H	298	2.30	-
PK	5.7276G	62.38	68.20	-5.82	9.91	3	H	298	2.30	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

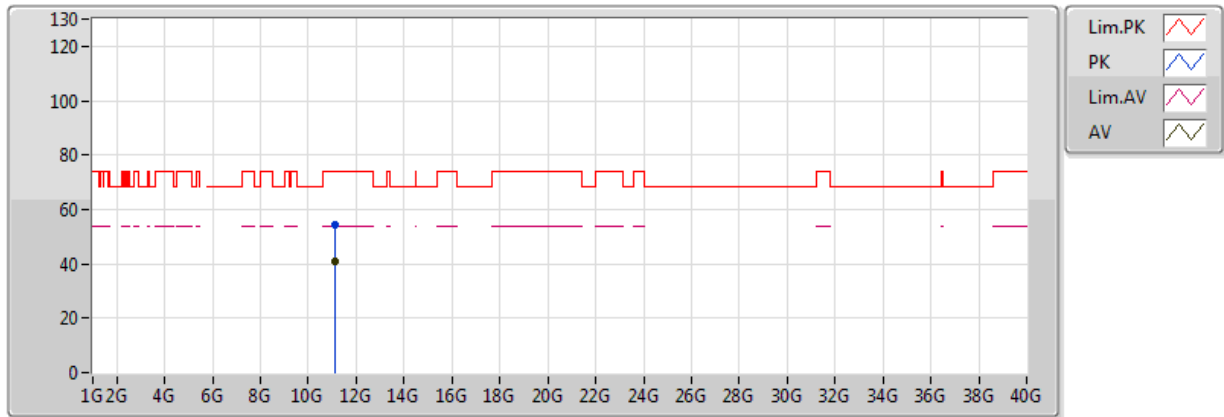


20170608
EUT Z ANT Z 4TX
Setting 81
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.09876G	40.72	54.00	-13.28	15.94	3	V	80	2.10	-
PK	11.09952G	54.43	74.00	-19.57	15.94	3	V	80	2.10	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

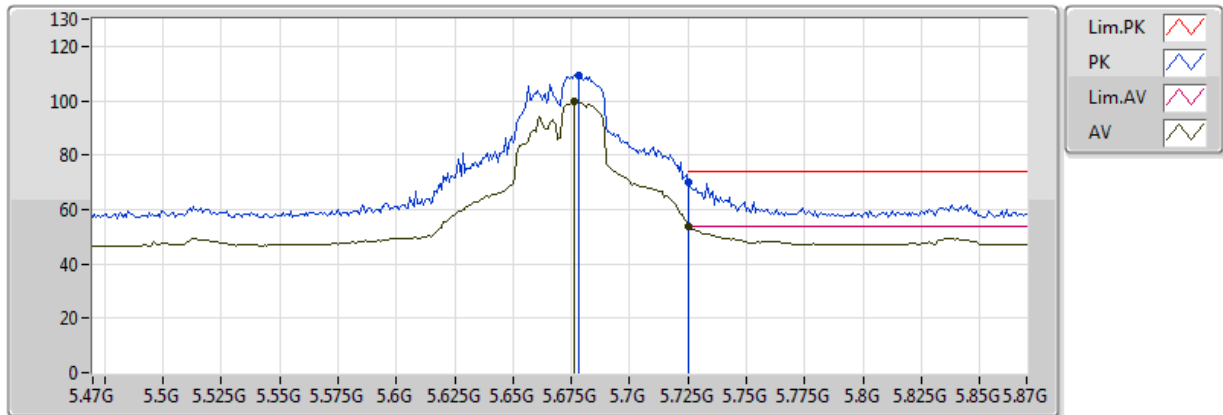


20170608
EUT Z ANT Z 4TX
Setting 81
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.09774G	40.64	54.00	-13.36	15.94	3	H	160	2.45	-
PK	11.09899G	54.30	74.00	-19.70	15.94	3	H	160	2.45	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

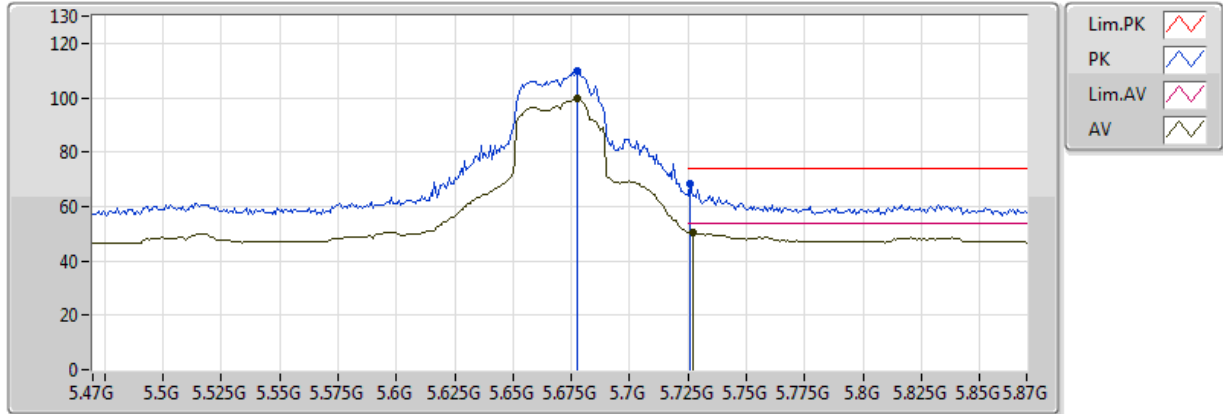


20170608
EUT Z ANT Z 4TX
Setting 72
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6764G	99.52	Inf	-Inf	9.90	3	V	131	2.91	-
AV	5.7252G	53.81	54.00	-0.19	9.91	3	V	131	2.91	-
PK	5.678G	109.26	Inf	-Inf	9.90	3	V	131	2.91	-
PK	5.7252G	69.86	74.00	-4.14	9.91	3	V	131	2.91	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

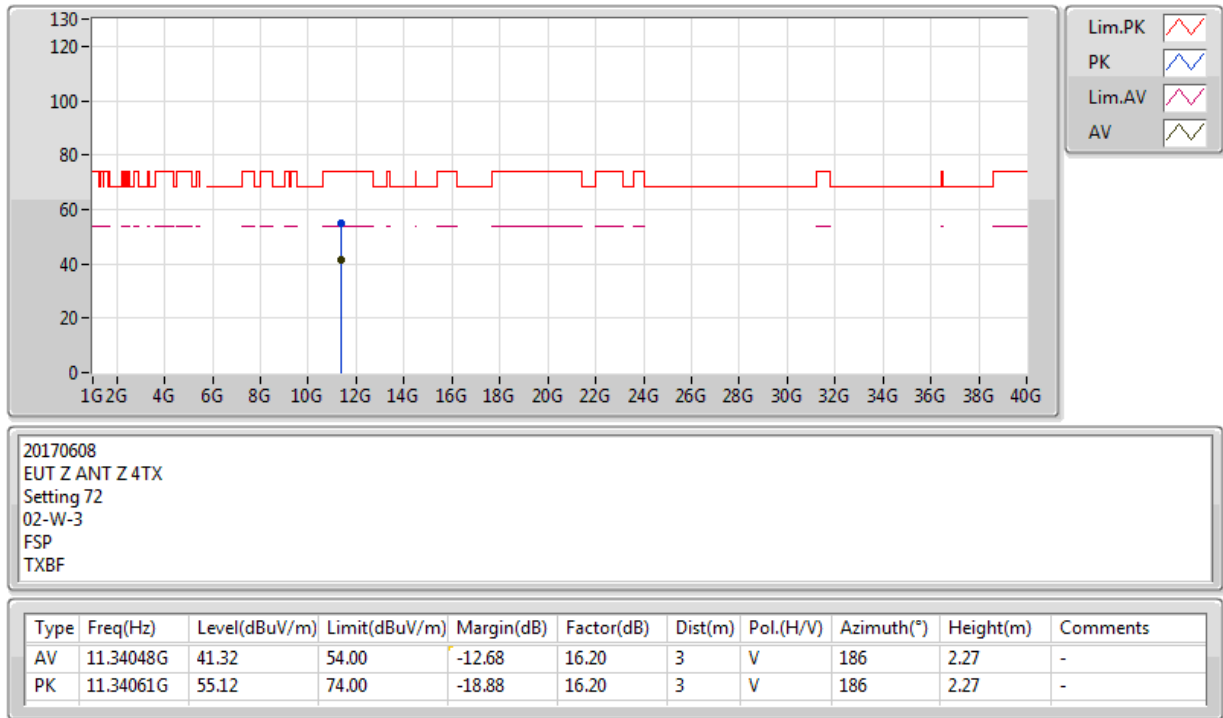


20170608
EUT Z ANT Z 4TX
Setting 72
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6772G	99.56	Inf	-Inf	9.90	3	H	294	1.50	-
AV	5.7268G	50.20	54.00	-3.80	9.91	3	H	294	1.50	-
PK	5.6772G	109.61	Inf	-Inf	9.90	3	H	294	1.50	-
PK	5.726G	68.45	74.00	-5.55	9.91	3	H	294	1.50	-

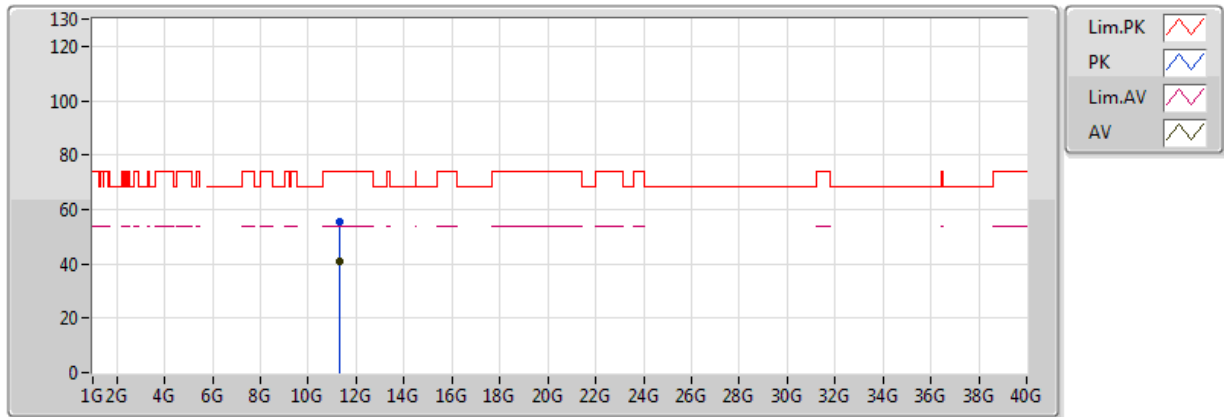
802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

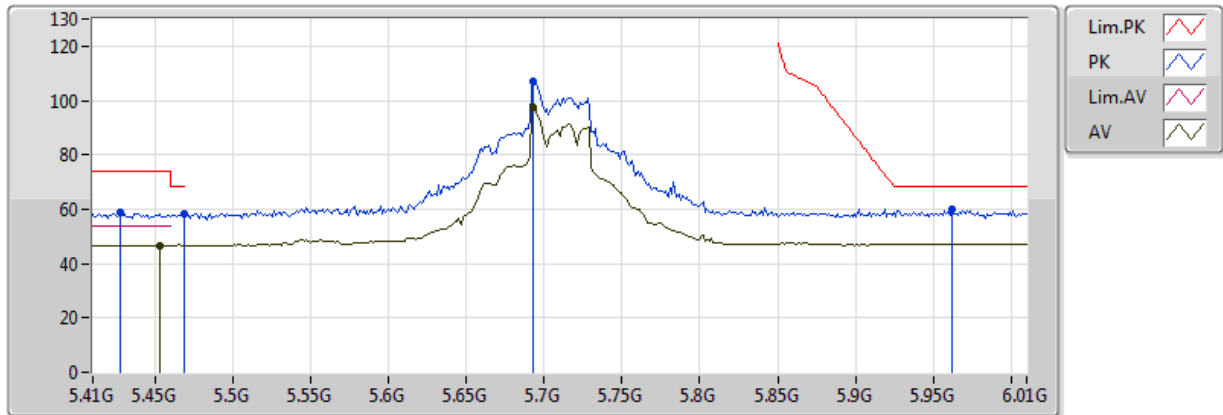


20170608
EUT Z ANT Z 4TX
Setting 72
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.33798G	41.13	54.00	-12.87	16.20	3	H	249	1.80	-
PK	11.33812G	55.63	74.00	-18.37	16.20	3	H	249	1.80	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

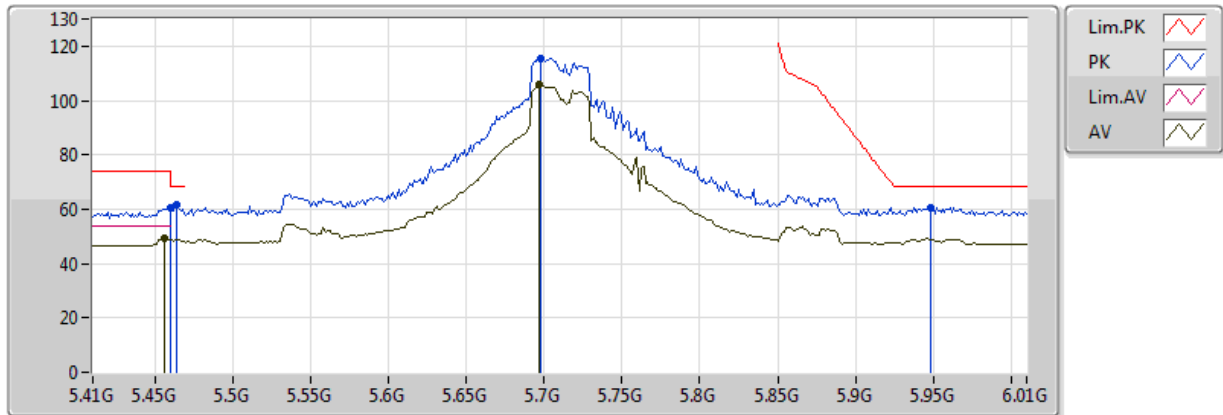


20170608
EUT Z ANT Z 4TX
Setting 120(Max setting)
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4532G	46.70	54.00	-7.30	9.66	3	V	84	2.22	-
AV	5.6932G	97.43	Inf	-Inf	9.90	3	V	84	2.22	-
PK	5.428G	58.65	74.00	-15.35	9.60	3	V	84	2.22	-
PK	5.4688G	58.05	68.20	-10.15	9.71	3	V	84	2.22	-
PK	5.6932G	106.97	Inf	-Inf	9.90	3	V	84	2.22	-
PK	5.962G	60.10	68.20	-8.10	10.15	3	V	84	2.22	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

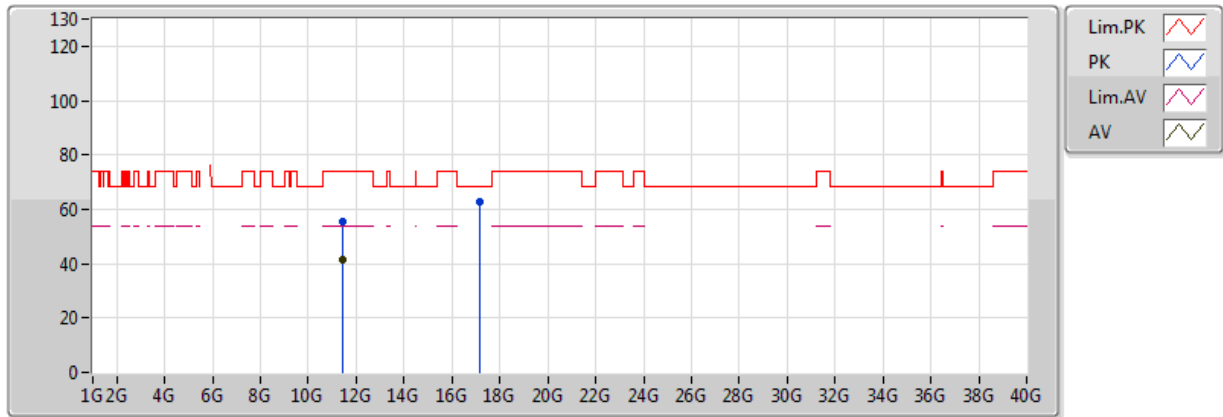


20170608
EUT Z ANT Z 4TX
Setting 120(Max setting)
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4556G	49.32	54.00	-4.68	9.67	3	H	291	2.22	-
AV	5.6968G	105.91	Inf	-Inf	9.90	3	H	291	2.22	-
PK	5.459995G	60.53	74.00	-13.47	9.68	3	H	291	2.22	-
PK	5.464G	61.47	68.20	-6.73	9.69	3	H	291	2.22	-
PK	5.698G	115.65	Inf	-Inf	9.90	3	H	291	2.22	-
PK	5.9488G	60.50	68.20	-7.70	10.13	3	H	291	2.22	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

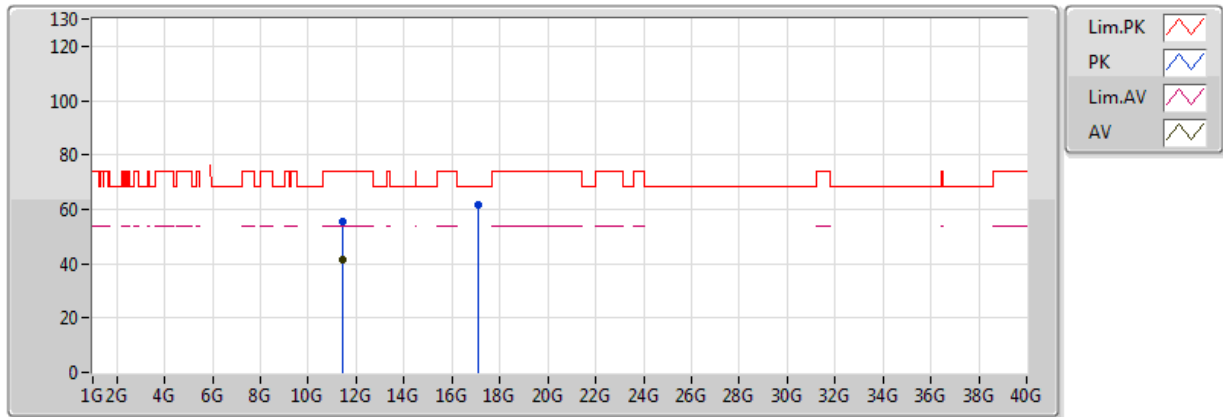


20170608
EUT Z ANT Z 4TX
Setting 120(Max setting)
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.41674G	41.72	54.00	-12.28	16.28	3	V	338	1.96	-
PK	11.42264G	55.53	74.00	-18.47	16.29	3	V	338	1.96	-
PK	17.1333G	62.49	68.20	-5.71	21.68	3	V	332	2.90	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

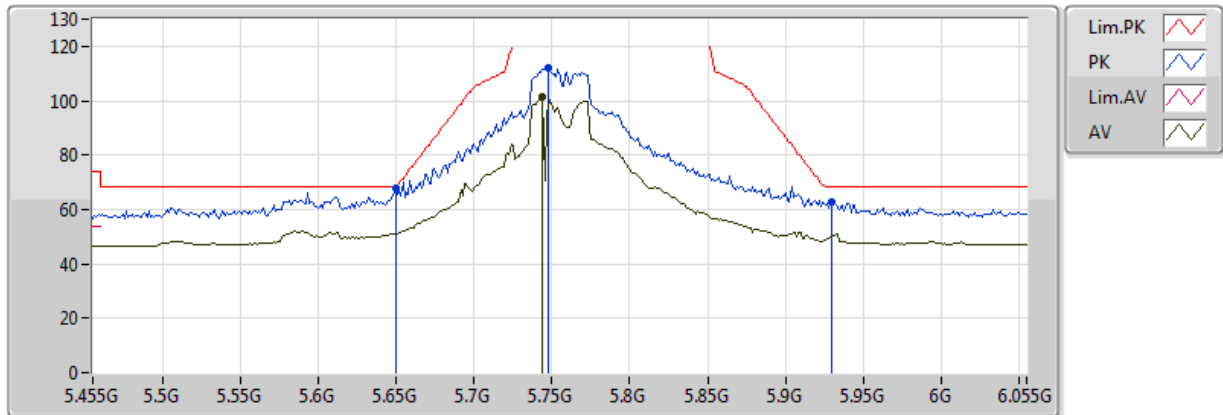


20170608
EUT Z ANT Z 4TX
Setting 120(Max setting)
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4196G	41.70	54.00	-12.30	16.29	3	H	200	2.54	-
PK	11.42022G	55.44	74.00	-18.56	16.29	3	H	200	2.54	-
PK	17.12744G	61.70	68.20	-6.50	21.65	3	H	1	1.78	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

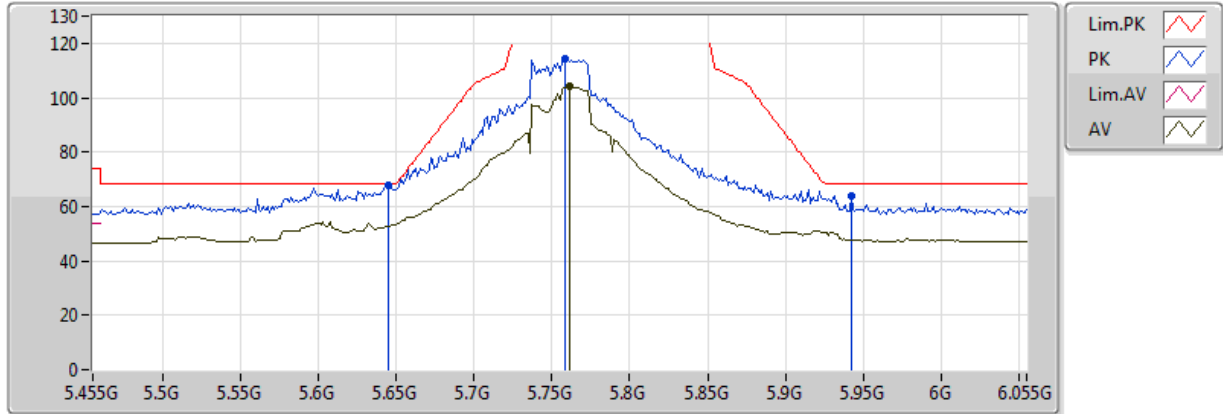


20170608
EUT Z ANT Z 4TX
Setting 87
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7442G	101.51	Inf	-Inf	9.91	3	V	106	2.69	-
PK	5.6494G	67.55	68.20	-0.65	9.89	3	V	106	2.69	-
PK	5.7478G	111.91	Inf	-Inf	9.91	3	V	106	2.69	-
PK	5.9302G	63.00	68.20	-5.20	10.10	3	V	106	2.69	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

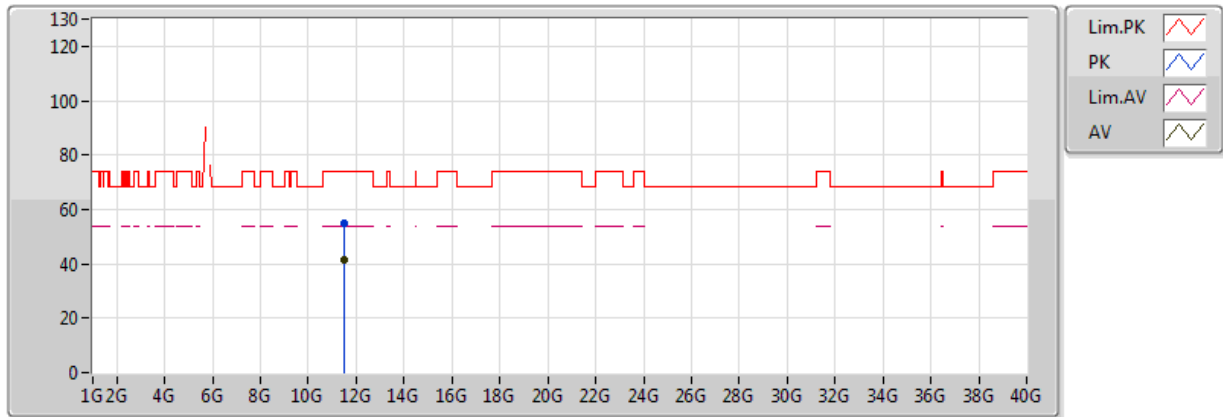


20170608
EUT Z ANT Z 4TX
Setting 87
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.761G	103.97	Inf	-Inf	9.91	3	H	329	2.94	-
PK	5.6446G	68.01	68.20	-0.19	9.89	3	H	329	2.94	-
PK	5.7586G	114.33	Inf	-Inf	9.91	3	H	329	2.94	-
PK	5.9422G	63.89	68.20	-4.31	10.12	3	H	329	2.94	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

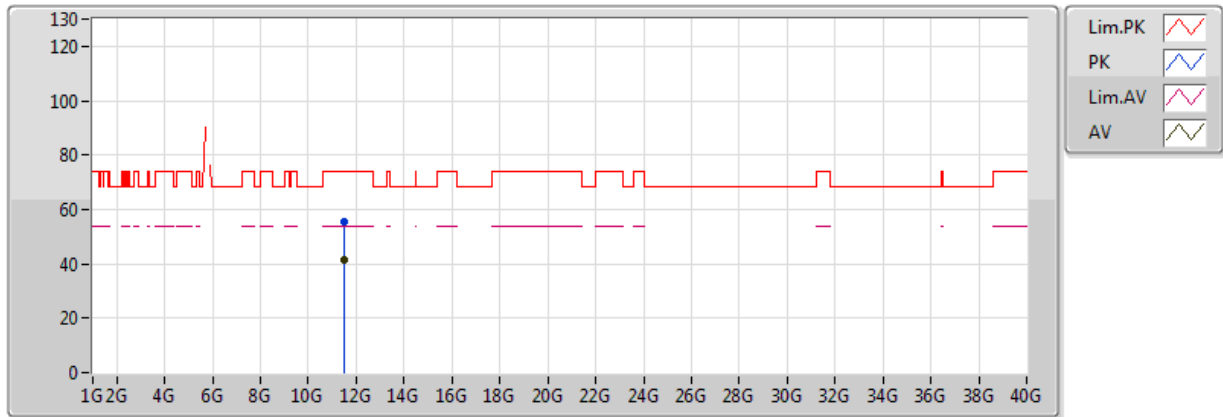


20170608
EUT Z ANT Z 4TX
Setting 87
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.51049G	41.27	54.00	-12.73	16.39	3	V	247	1.63	-
PK	11.50825G	54.98	74.00	-19.02	16.38	3	V	247	1.63	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

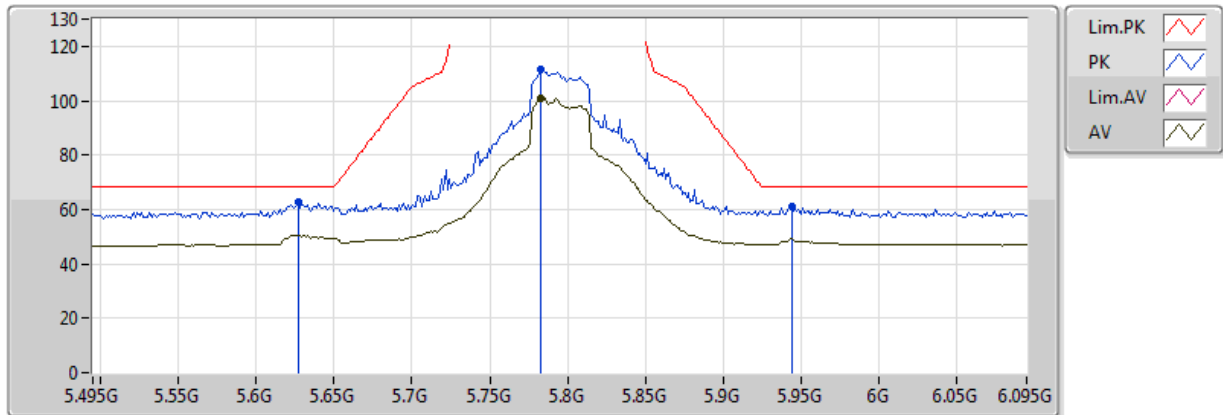


20170608
EUT Z ANT Z 4TX
Setting 87
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.51041G	41.33	54.00	-12.67	16.39	3	H	358	1.83	-
PK	11.50986G	55.47	74.00	-18.53	16.39	3	H	358	1.83	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

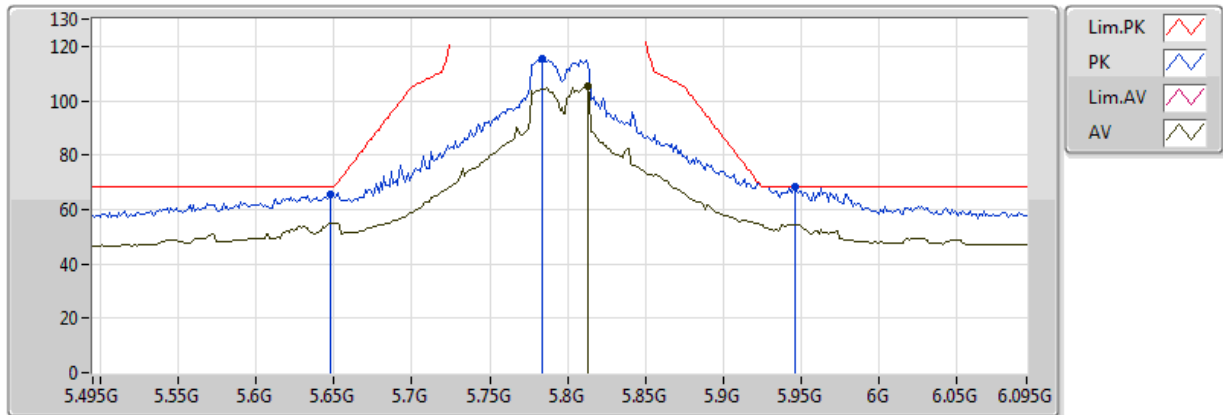


20170608
EUT Z ANT Z 4TX
Setting 88
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.783G	101.13	Inf	-Inf	9.92	3	V	247	2.59	-
PK	5.627G	62.92	68.20	-5.28	9.89	3	V	247	2.59	-
PK	5.783G	111.43	Inf	-Inf	9.92	3	V	247	2.59	-
PK	5.9438G	60.92	68.20	-7.28	10.12	3	V	247	2.59	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

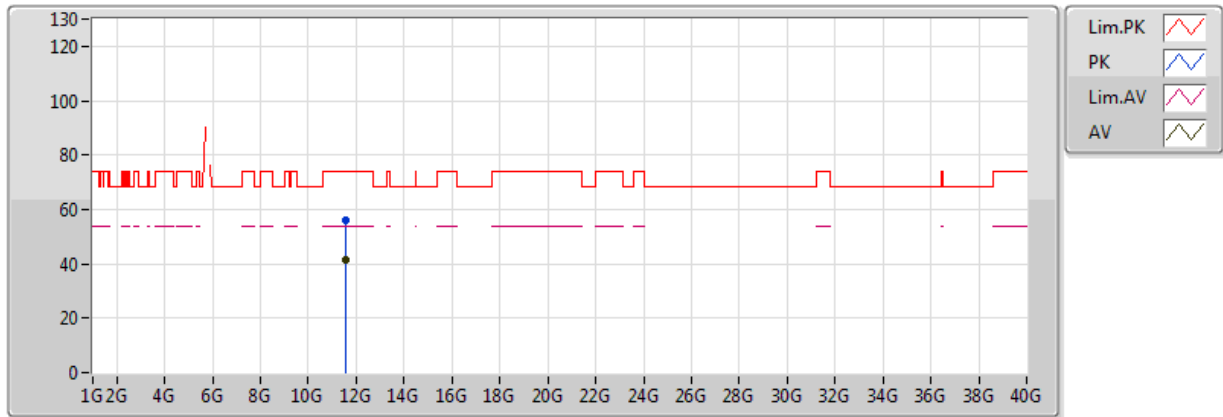


20170608
EUT Z ANT Z 4TX
Setting 88
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.813G	105.15	Inf	-Inf	9.94	3	H	307	2.25	-
PK	5.6474G	65.66	68.20	-2.54	9.89	3	H	307	2.25	-
PK	5.7842G	115.28	Inf	-Inf	9.92	3	H	307	2.25	-
PK	5.9462G	68.15	68.20	-0.05	10.12	3	H	307	2.25	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

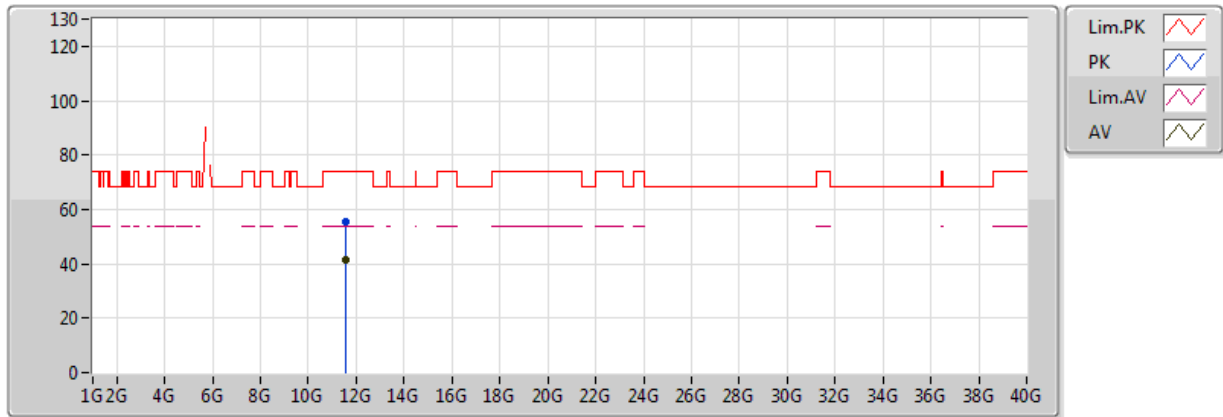


20170608
EUT Z ANT Z 4TX
Setting 88
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.58764G	41.59	54.00	-12.41	16.47	3	V	182	1.24	-
PK	11.58894G	56.08	74.00	-17.92	16.47	3	V	182	1.24	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

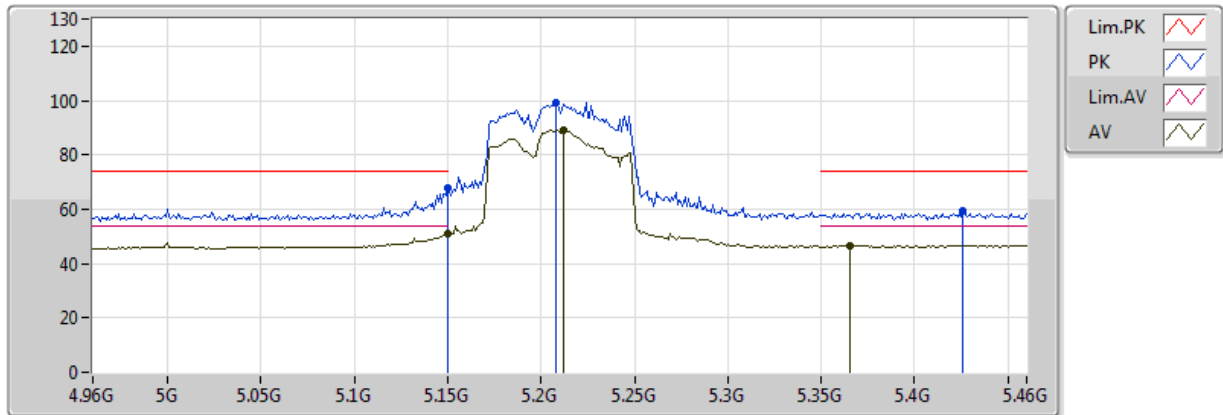


20170608
EUT Z ANT Z 4TX
Setting 88
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59176G	41.52	54.00	-12.48	16.48	3	H	142	1.69	-
PK	11.58837G	55.29	74.00	-18.71	16.47	3	H	142	1.69	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

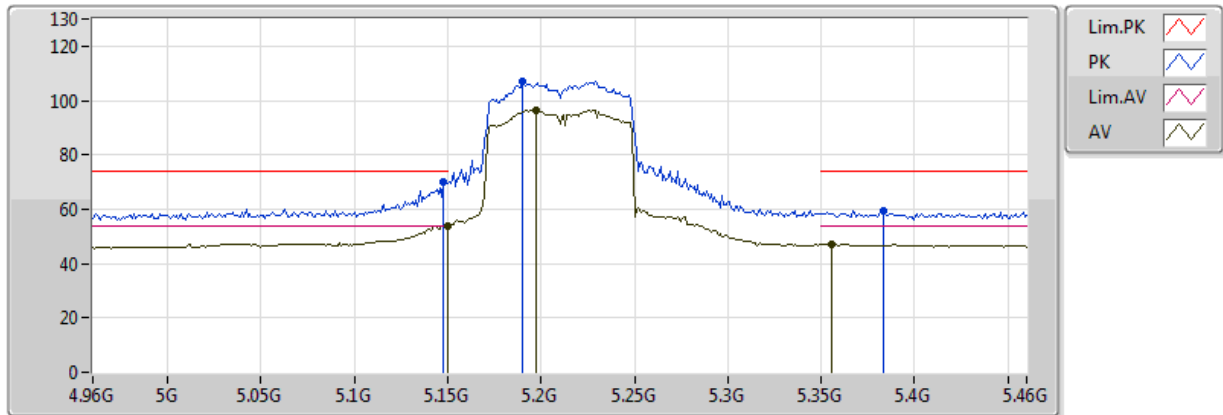


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	50.95	54.00	-3.05	9.03	3	V	98	2.69	-
AV	5.212G	89.24	Inf	-Inf	9.18	3	V	98	2.69	-
AV	5.365G	46.48	54.00	-7.52	9.46	3	V	98	2.69	-
PK	5.149995G	67.59	74.00	-6.41	9.03	3	V	98	2.69	-
PK	5.208G	99.07	Inf	-Inf	9.18	3	V	98	2.69	-
PK	5.426G	59.16	74.00	-14.84	9.59	3	V	98	2.69	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

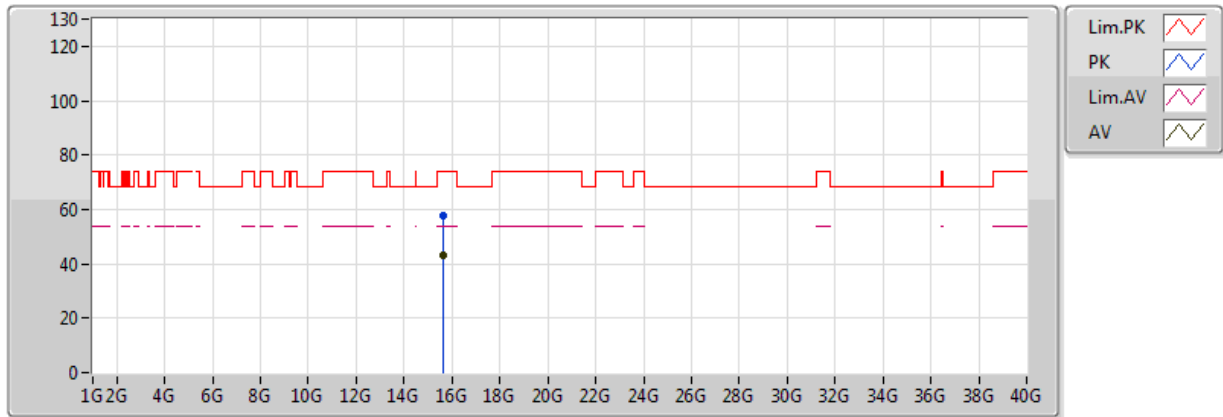


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	53.94	54.00	-0.06	9.03	3	H	34	2.31	-
AV	5.197G	96.51	Inf	-Inf	9.15	3	H	34	2.31	-
AV	5.356G	47.06	54.00	-6.94	9.45	3	H	34	2.31	-
PK	5.148G	70.21	74.00	-3.79	9.03	3	H	34	2.31	-
PK	5.19G	107.20	Inf	-Inf	9.13	3	H	34	2.31	-
PK	5.383G	59.60	74.00	-14.40	9.49	3	H	34	2.31	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

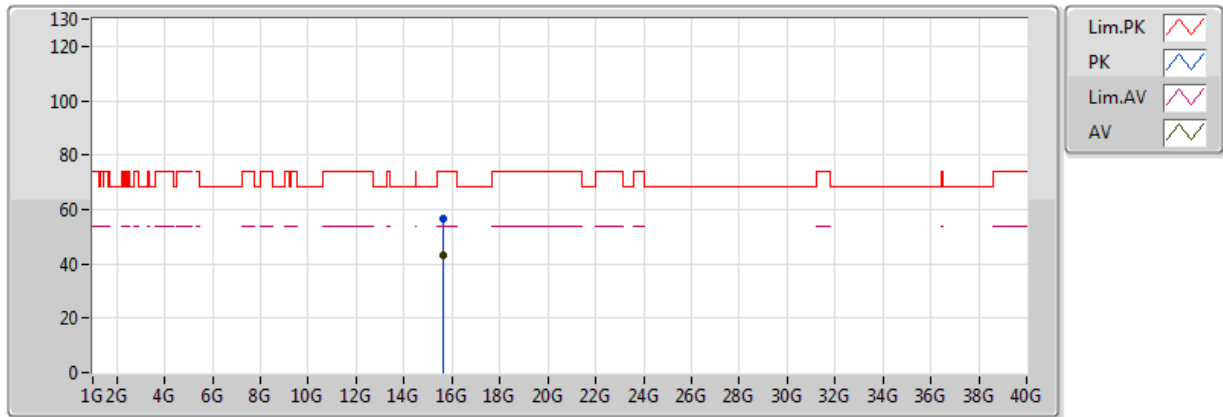


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.62802G	42.93	54.00	-11.07	17.84	3	V	136	1.97	-
PK	15.62626G	57.85	74.00	-16.15	17.84	3	V	136	1.97	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

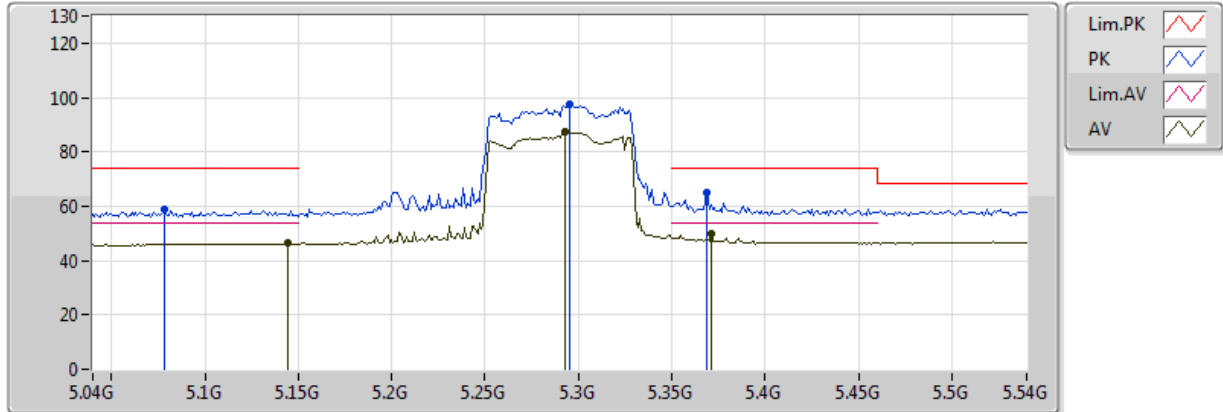


20170608
EUT Z ANT Z 4TX
Setting 55
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.63164G	42.91	54.00	-11.09	17.83	3	H	337	1.12	-
PK	15.62634G	56.75	74.00	-17.25	17.84	3	H	337	1.12	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

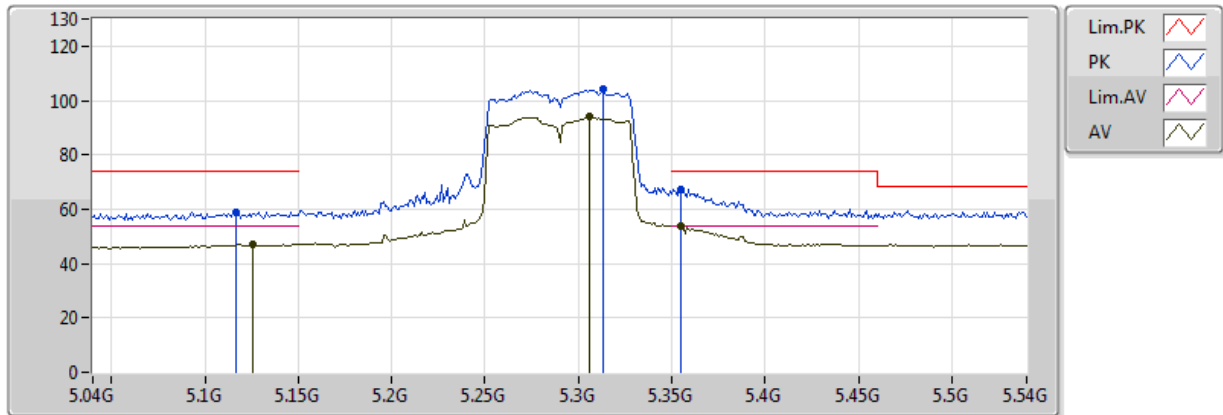


20170608
EUT Z ANT Z 4TX
Setting 48
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.144G	46.33	54.00	-7.67	9.02	3	V	37	2.99	-
AV	5.293G	87.48	Inf	-Inf	9.34	3	V	37	2.99	-
AV	5.371G	49.97	54.00	-4.03	9.47	3	V	37	2.99	-
PK	5.078G	59.04	74.00	-14.96	8.85	3	V	37	2.99	-
PK	5.295G	97.22	Inf	-Inf	9.34	3	V	37	2.99	-
PK	5.369G	64.81	74.00	-9.19	9.47	3	V	37	2.99	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

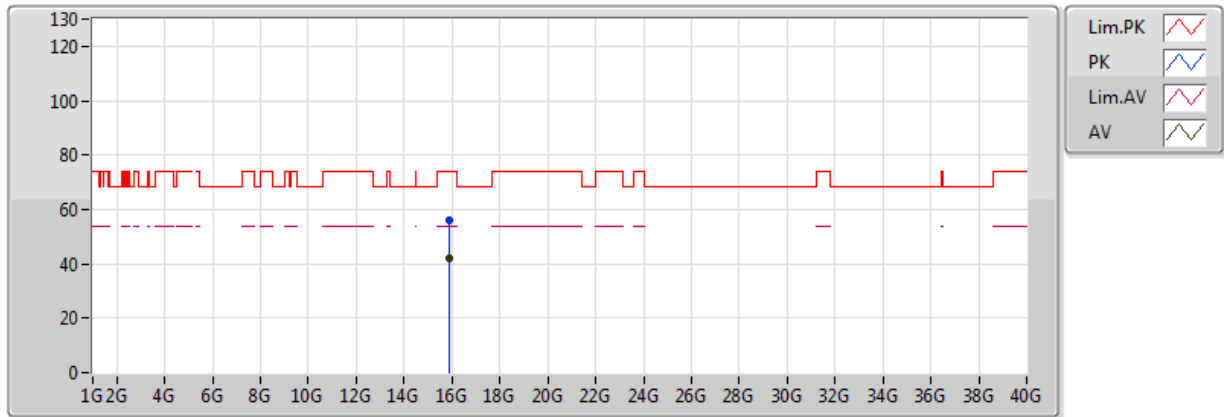


20170608
EUT Z ANT Z 4TX
Setting 48
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.126G	46.97	54.00	-7.03	8.97	3	H	32	2.33	-
AV	5.306G	93.92	Inf	-Inf	9.36	3	H	32	2.33	-
AV	5.355G	53.78	54.00	-0.22	9.44	3	H	32	2.33	-
PK	5.117G	59.00	74.00	-15.00	8.95	3	H	32	2.33	-
PK	5.313G	104.01	Inf	-Inf	9.37	3	H	32	2.33	-
PK	5.355G	67.17	74.00	-6.83	9.44	3	H	32	2.33	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

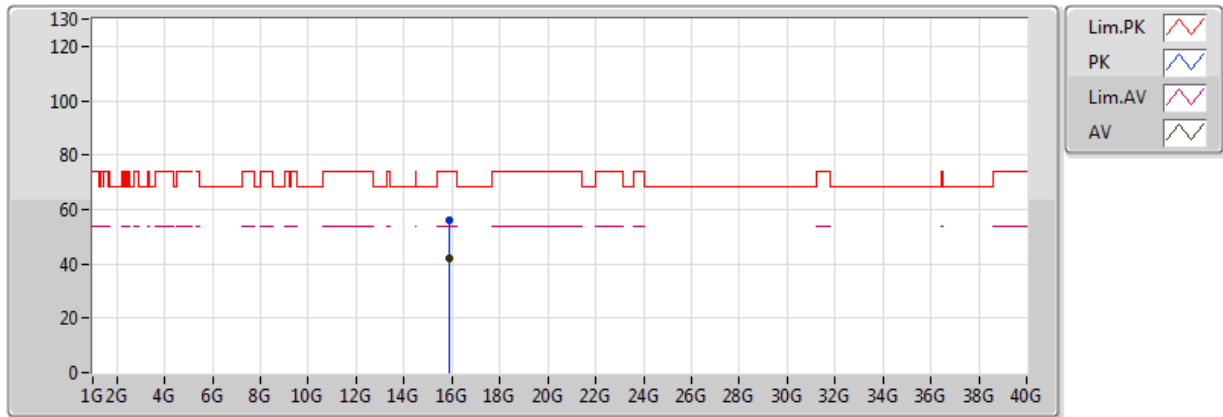


20170608
EUT Z ANT Z 4TX
Setting 48
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.86962G	42.22	54.00	-11.78	17.31	3	V	310	1.33	-
PK	15.86785G	56.18	74.00	-17.82	17.32	3	V	310	1.33	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

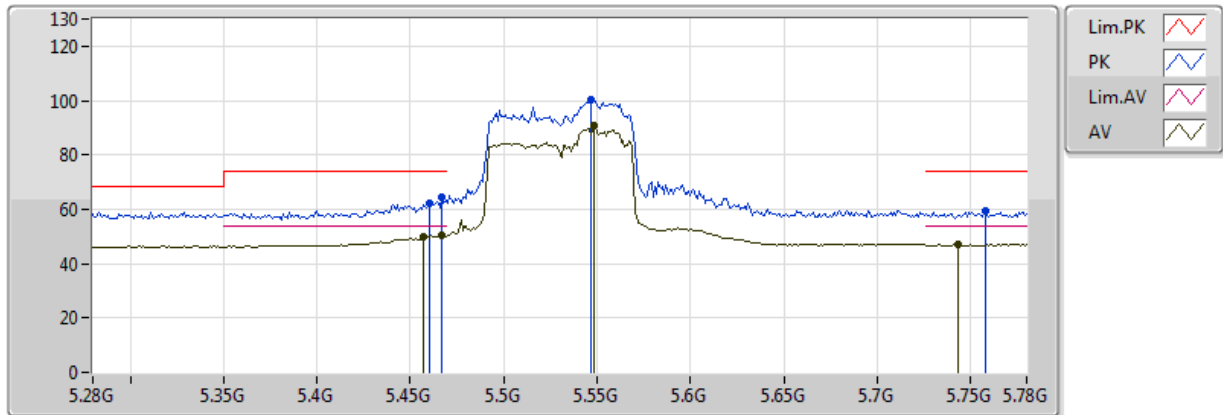


20170608
EUT Z ANT Z 4TX
Setting 48
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.87133G	42.23	54.00	-11.77	17.31	3	H	20	1.62	-
PK	15.86894G	56.23	74.00	-17.77	17.31	3	H	20	1.62	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

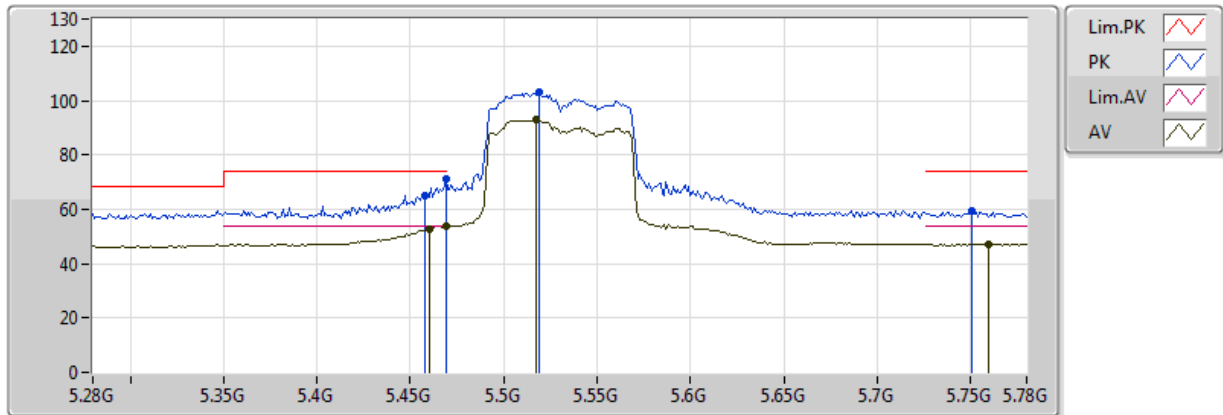


20170608
EUT Z ANT Z 4TX
Setting 53
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.457G	49.90	54.00	-4.10	9.67	3	V	120	2.77	-
AV	5.467G	50.35	54.00	-3.65	9.70	3	V	120	2.77	-
AV	5.548G	90.69	Inf	-Inf	9.83	3	V	120	2.77	-
AV	5.743G	46.92	54.00	-7.08	9.91	3	V	120	2.77	-
PK	5.46G	61.94	74.00	-12.06	9.68	3	V	120	2.77	-
PK	5.467G	64.19	74.00	-9.81	9.70	3	V	120	2.77	-
PK	5.547G	100.39	Inf	-Inf	9.83	3	V	120	2.77	-
PK	5.758G	59.58	74.00	-14.42	9.91	3	V	120	2.77	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

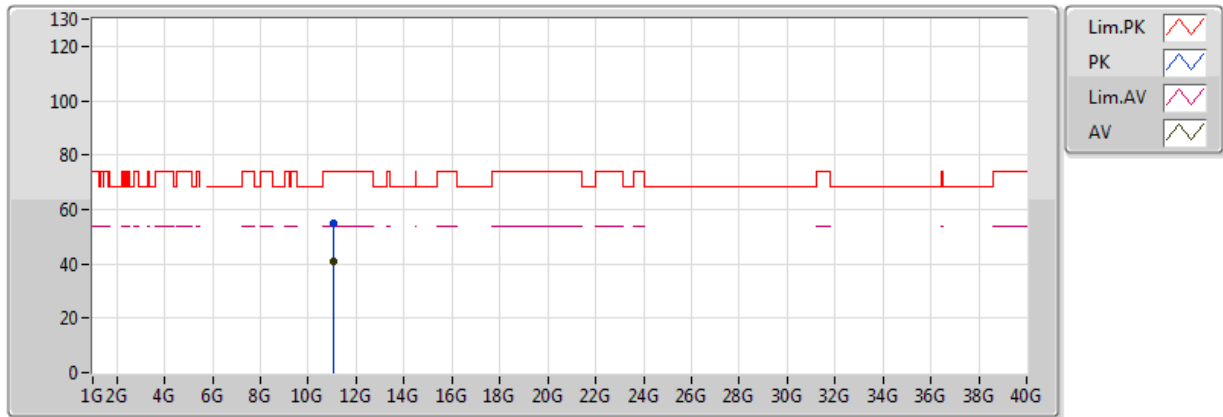


20170608
EUT Z ANT Z 4TX
Setting 53
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	52.68	54.00	-1.32	9.68	3	H	287	2.99	-
AV	5.469G	53.94	54.00	-0.06	9.71	3	H	287	2.99	-
AV	5.517G	93.01	Inf	-Inf	9.81	3	H	287	2.99	-
AV	5.76G	47.05	54.00	-6.95	9.91	3	H	287	2.99	-
PK	5.458G	65.16	74.00	-8.84	9.68	3	H	287	2.99	-
PK	5.469G	70.96	74.00	-3.04	9.71	3	H	287	2.99	-
PK	5.519G	103.18	Inf	-Inf	9.81	3	H	287	2.99	-
PK	5.751G	59.22	74.00	-14.78	9.91	3	H	287	2.99	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

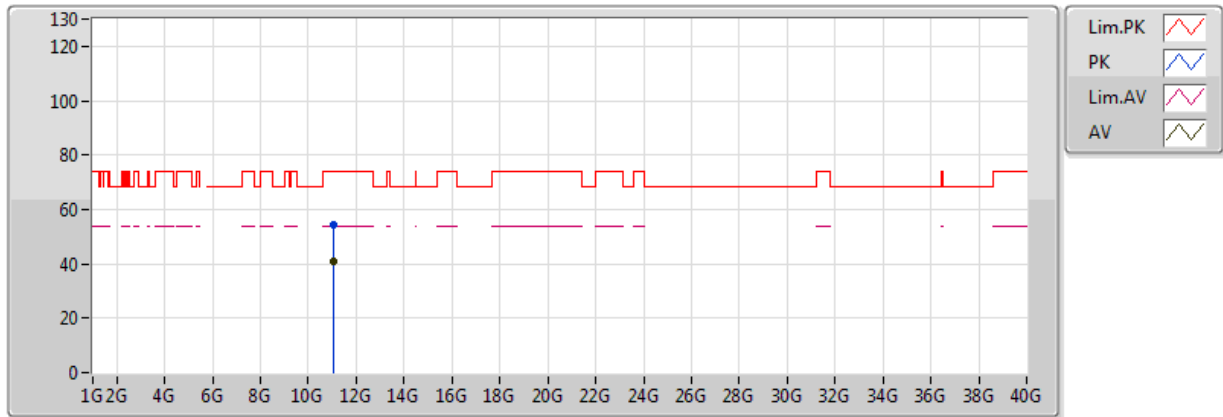


20170608
EUT Z ANT Z 4TX
Setting 53
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.0619G	40.97	54.00	-13.03	15.90	3	V	203	1.86	-
PK	11.05905G	55.08	74.00	-18.92	15.89	3	V	203	1.86	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

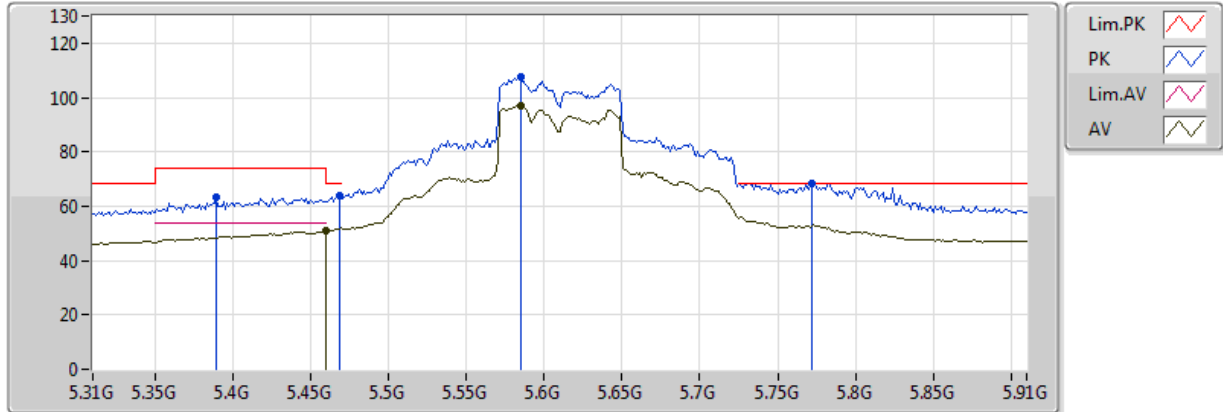


20170608
EUT Z ANT Z 4TX
Setting 53
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.05916G	40.81	54.00	-13.19	15.89	3	H	217	2.23	-
PK	11.05854G	54.46	74.00	-19.54	15.89	3	H	217	2.23	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

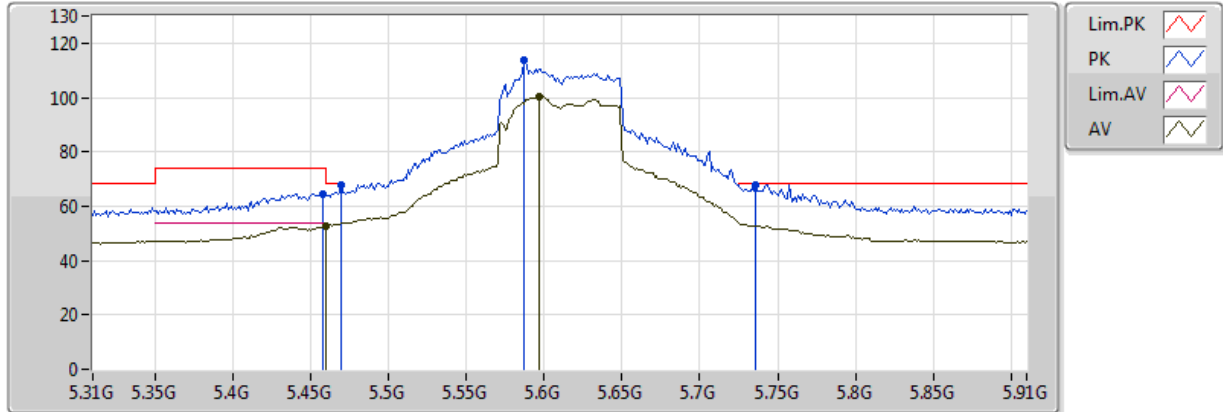


20170608
EUT Z ANT Z 4TX
Setting 77
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	50.88	54.00	-3.12	9.68	3	V	112	2.99	-
AV	5.5848G	97.18	Inf	-Inf	9.87	3	V	112	2.99	-
PK	5.3892G	63.23	74.00	-10.77	9.50	3	V	112	2.99	-
PK	5.4684G	64.07	68.20	-4.13	9.70	3	V	112	2.99	-
PK	5.5848G	107.68	Inf	-Inf	9.87	3	V	112	2.99	-
PK	5.772G	68.15	68.20	-0.05	9.91	3	V	112	2.99	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

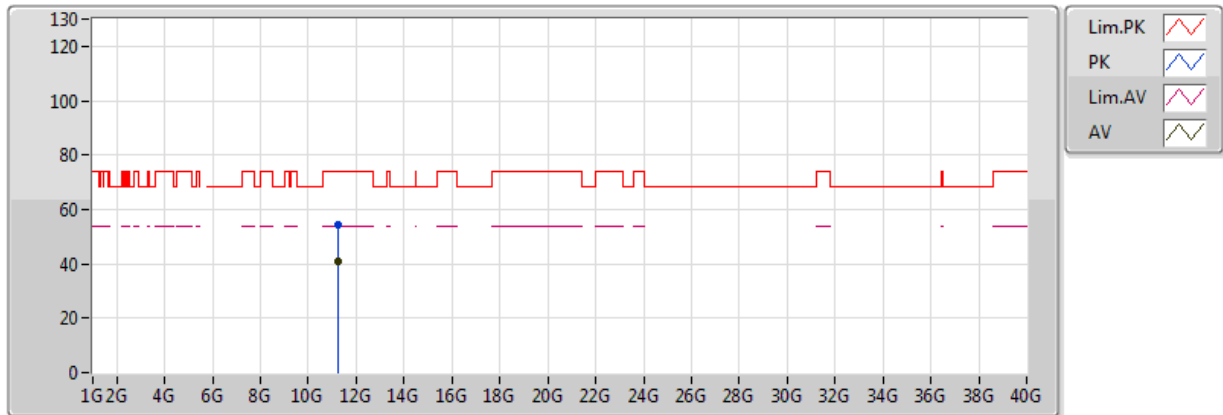


20170608
EUT Z ANT Z 4TX
Setting 77
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	52.57	54.00	-1.43	9.68	3	H	338	2.58	-
AV	5.5968G	100.37	Inf	-Inf	9.88	3	H	338	2.58	-
PK	5.4576G	64.63	74.00	-9.37	9.68	3	H	338	2.58	-
PK	5.4696G	67.73	68.20	-0.47	9.71	3	H	338	2.58	-
PK	5.5872G	113.56	Inf	-Inf	9.87	3	H	338	2.58	-
PK	5.736G	67.90	68.20	-0.30	9.91	3	H	338	2.58	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

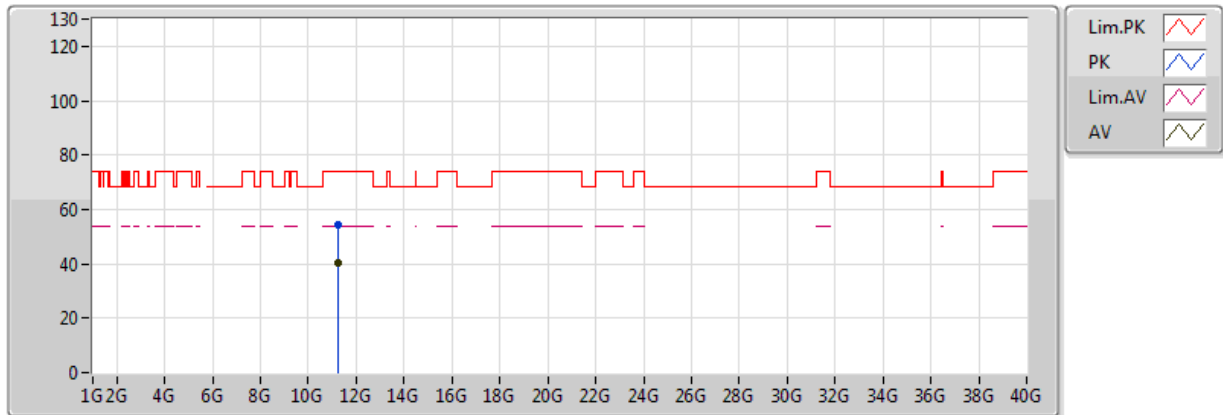


20170608
EUT Z ANT Z 4TX
Setting 77
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22165G	40.74	54.00	-13.26	16.07	3	V	67	2.24	-
PK	11.21926G	54.45	74.00	-19.55	16.07	3	V	67	2.24	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

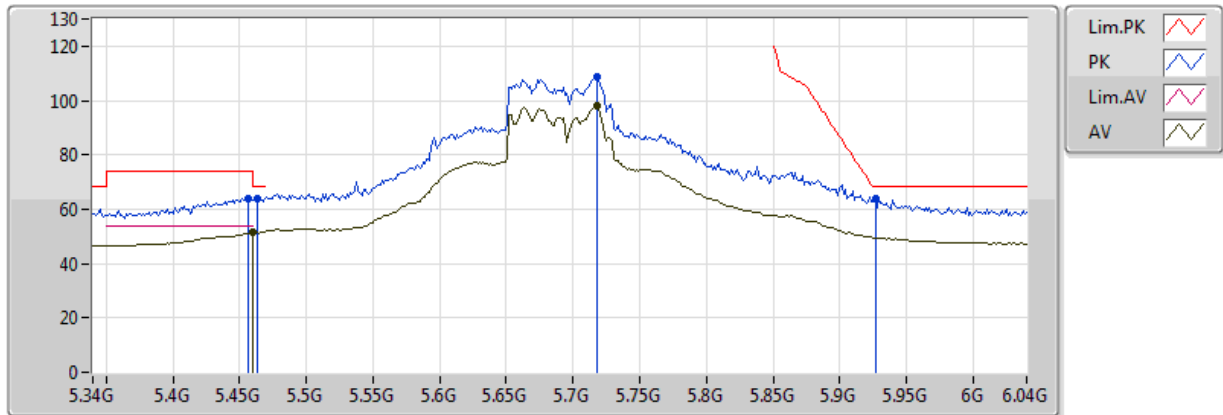


20170608
EUT Z ANT Z 4TX
Setting 77
02-W-3
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22186G	40.62	54.00	-13.38	16.07	3	H	257	2.47	-
PK	11.22168G	54.22	74.00	-19.78	16.07	3	H	257	2.47	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

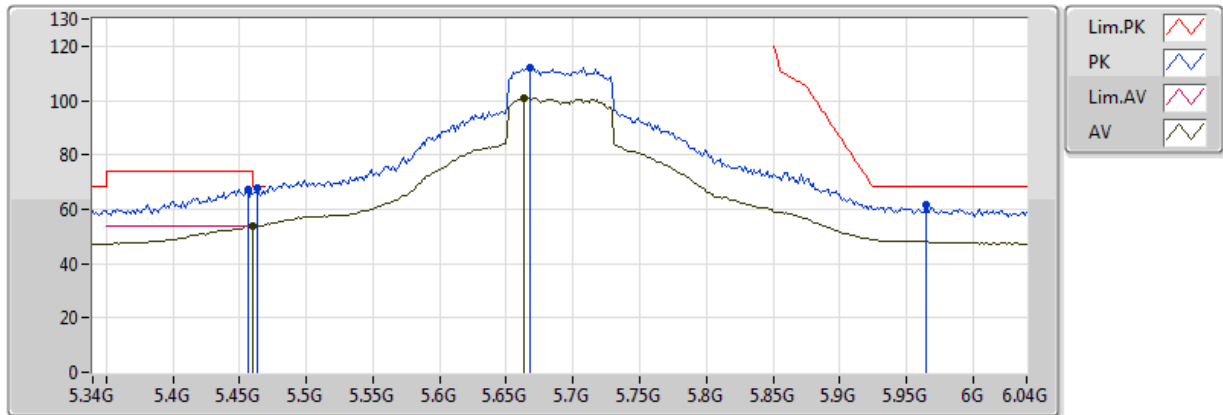


20170608
EUT Z ANT Z 4TX
Setting 87
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459995G	51.60	54.00	-2.40	9.68	3	V	116	2.90	-
AV	5.718G	97.87	Inf	-Inf	9.90	3	V	116	2.90	-
PK	5.4562G	64.10	74.00	-9.90	9.67	3	V	116	2.90	-
PK	5.4632G	63.71	68.20	-4.49	9.69	3	V	116	2.90	-
PK	5.718G	108.46	Inf	-Inf	9.90	3	V	116	2.90	-
PK	5.9266G	64.00	68.20	-4.20	10.10	3	V	116	2.90	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

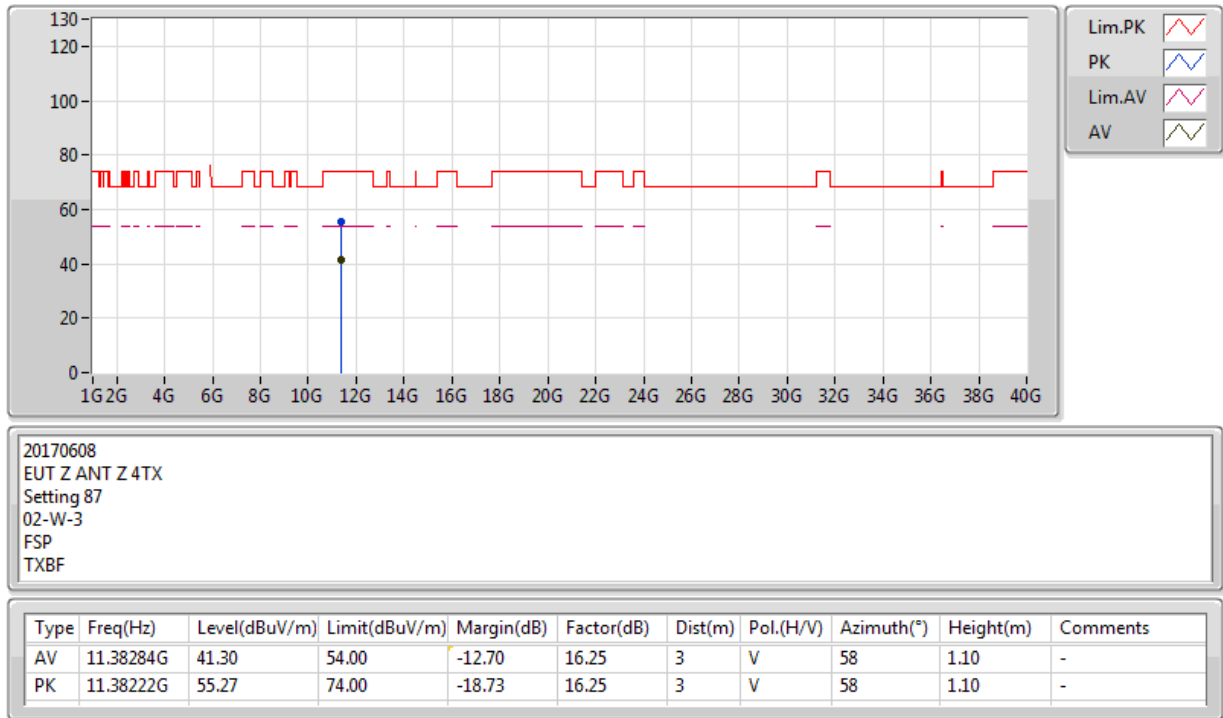


20170608
EUT Z ANT Z 4TX
Setting 87
02-W-3-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459995G	53.72	54.00	-0.28	9.68	3	H	305	2.29	-
AV	5.6634G	100.98	Inf	-Inf	9.89	3	H	305	2.29	-
PK	5.4562G	67.42	74.00	-6.58	9.67	3	H	305	2.29	-
PK	5.4632G	68.03	68.20	-0.17	9.69	3	H	305	2.29	-
PK	5.6676G	112.06	Inf	-Inf	9.89	3	H	305	2.29	-
PK	5.9644G	61.61	68.20	-6.59	10.15	3	H	305	2.29	-

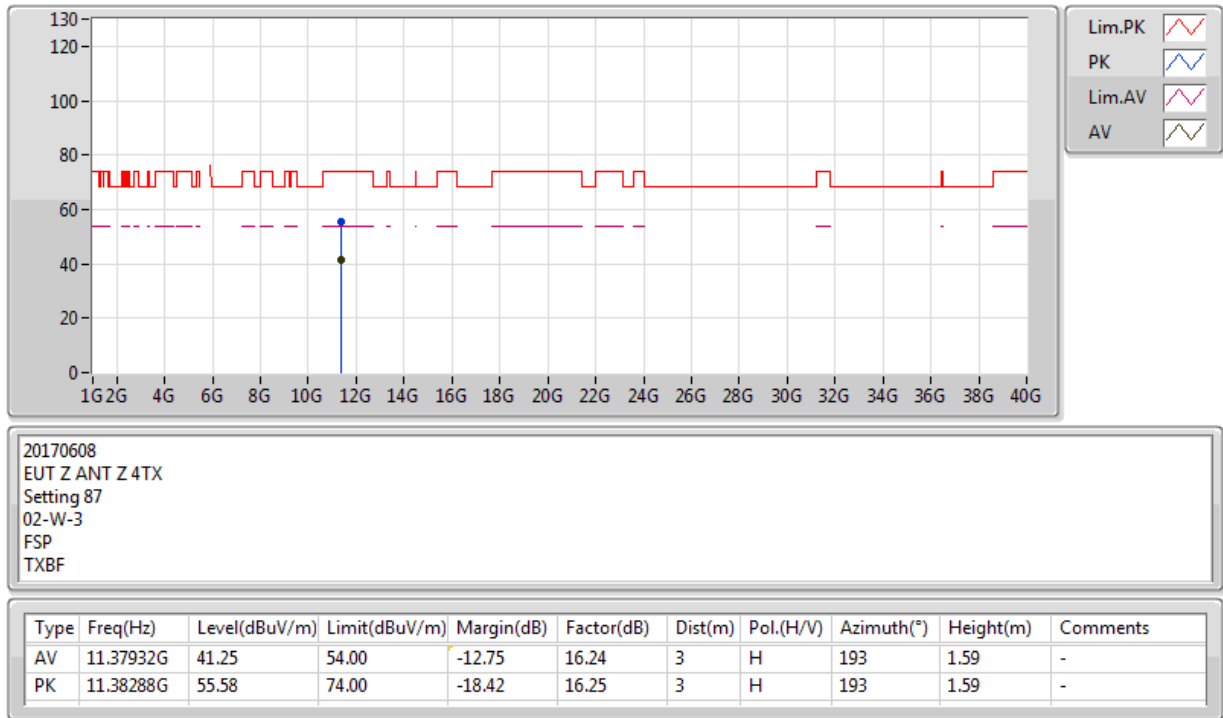
802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX



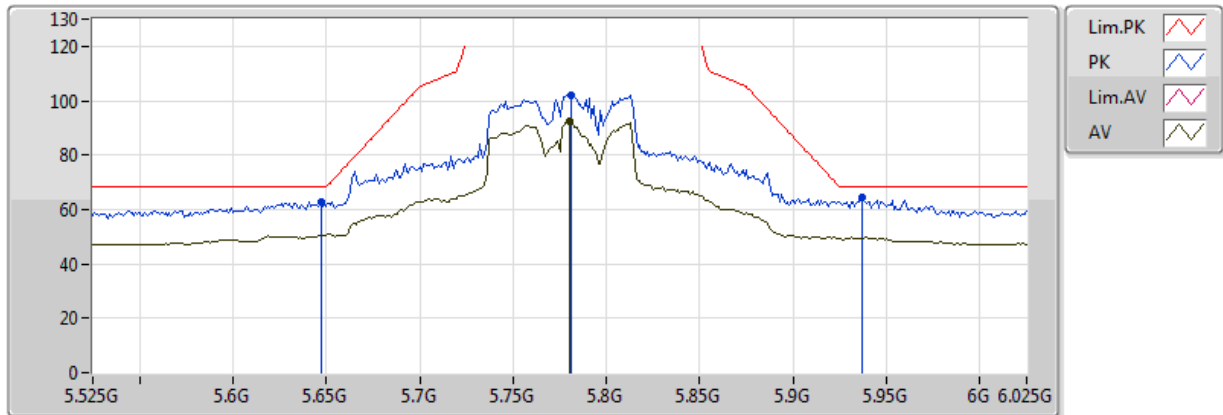
802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

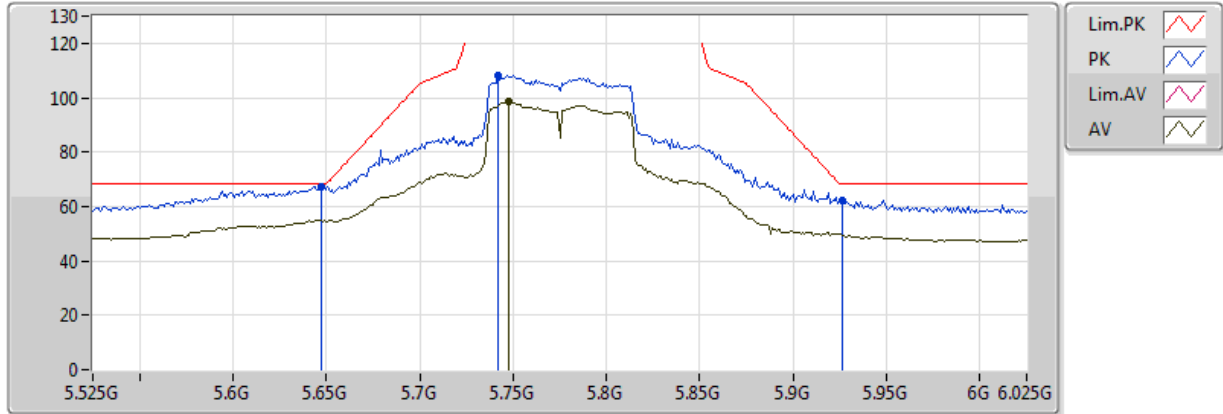


20170608
EUT Z ANT Z 4TX
Setting 120
02-Z-1-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.78G	92.39	Inf	-Inf	9.92	3	V	58	2.87	-
PK	5.647G	62.93	68.20	-5.27	9.89	3	V	58	2.87	-
PK	5.781G	102.11	Inf	-Inf	9.92	3	V	58	2.87	-
PK	5.937G	64.56	68.20	-3.64	10.11	3	V	58	2.87	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

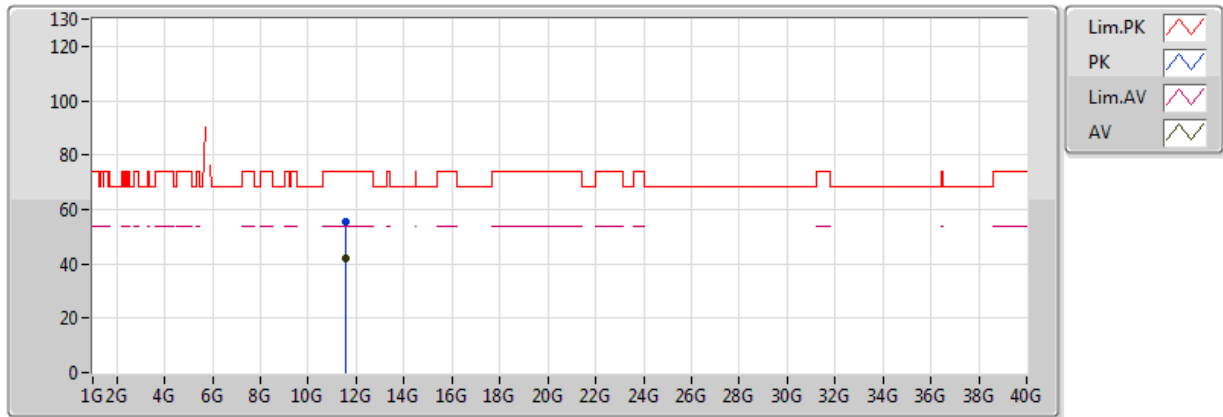


20170608
EUT Z ANT Z 4TX
Setting 120
02-Z-1-10
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.748G	98.37	Inf	-Inf	9.91	3	H	303	2.07	-
PK	5.647G	67.50	68.20	-0.70	9.89	3	H	303	2.07	-
PK	5.742G	108.27	Inf	-Inf	9.91	3	H	303	2.07	-
PK	5.926G	62.31	68.20	-5.89	10.10	3	H	303	2.07	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

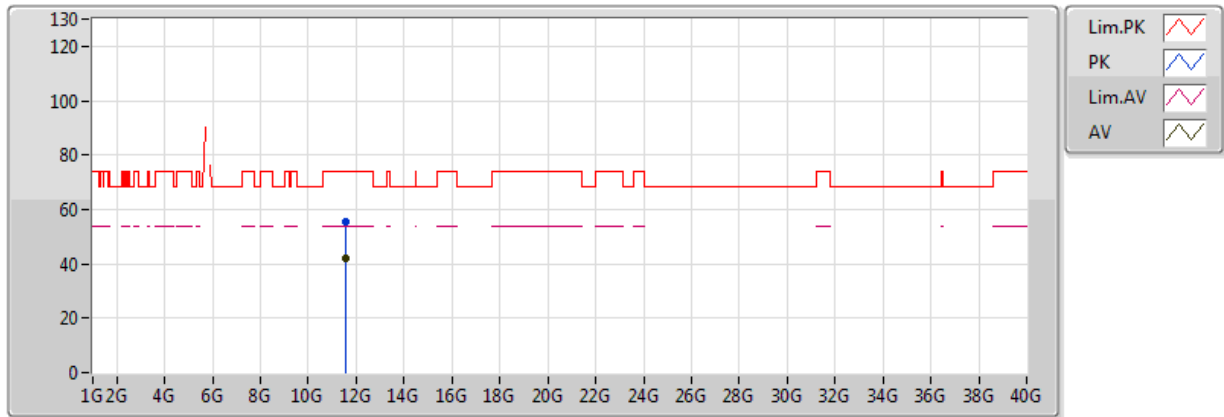


20170608
EUT Z ANT Z 4TX
Setting 120
02-Z-1
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.5499G	41.80	54.00	-12.20	16.43	3	V	93	1.68	-
PK	11.54722G	55.27	74.00	-18.73	16.43	3	V	93	1.68	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX



20170608
EUT Z ANT Z 4TX
Setting 120
02-Z-1
FSP
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.54934G	41.79	54.00	-12.21	16.43	3	H	10	2.34	-
PK	11.54774G	55.53	74.00	-18.47	16.43	3	H	10	2.34	-

Mode: 20 MHz / Chain 2(Port 2)

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5200 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5199.9635	5199.9631	5199.9621	5199.9613
110.00	5199.9625	5199.9624	5199.9620	5199.9612
93.50	5199.9622	5199.9617	5199.9611	5199.9608
Max. Deviation (MHz)	0.0378	0.0383	0.0389	0.0392
Max. Deviation (ppm)	7.27	7.37	7.48	7.54
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5200 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5199.9601	5199.9591	5199.9587	5199.9583
10	5199.9611	5199.9603	5199.9598	5199.9594
20	5199.9625	5199.9622	5199.9612	5199.9603
30	5199.9969	5199.9962	5199.9956	5199.9948
40	5199.9975	5199.9965	5199.9956	5199.9948
45	5199.9989	5199.9987	5199.9981	5199.9980
Max. Deviation (MHz)	0.0440	0.0450	0.0460	0.0466
Max. Deviation (ppm)	8.46	8.65	8.85	8.96
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5299.9632	5299.9626	5299.9624	5299.9614
110.00	5299.9625	5299.9615	5299.9608	5299.9606
93.50	5299.9620	5299.9617	5299.9609	5299.9600
Max. Deviation (MHz)	0.0380	0.0385	0.0392	0.0400
Max. Deviation (ppm)	7.17	7.26	7.40	7.55
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5299.9600	5299.9597	5299.9594	5299.9590
10	5299.9615	5299.9609	5299.9600	5299.9594
20	5299.9625	5299.9615	5299.9607	5299.9604
30	5299.9969	5299.9968	5299.9967	5299.9966
40	5299.9984	5299.9980	5299.9974	5299.9968
45	5299.9975	5299.9970	5299.9962	5299.9953
Max. Deviation (MHz)	0.0419	0.0428	0.0438	0.0444
Max. Deviation (ppm)	7.91	8.08	8.26	8.38
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5579.9631	5579.9626	5579.9621	5579.9620
110.00	5579.9625	5579.9622	5579.9614	5579.9607
93.50	5579.9616	5579.9614	5579.9608	5579.9602
Max. Deviation (MHz)	0.0384	0.0386	0.0392	0.0398
Max. Deviation (ppm)	6.88	6.92	7.03	7.13
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5579.9609	5579.9607	5579.9604	5579.9597
10	5579.9619	5579.9616	5579.9607	5579.9604
20	5579.9625	5579.9621	5579.9620	5579.9616
30	5579.9969	5579.9965	5579.9963	5579.9961
40	5579.9979	5579.9970	5579.9960	5579.9954
45	5579.9981	5579.9974	5579.9969	5579.9959
Max. Deviation (MHz)	0.0418	0.0424	0.0433	0.0441
Max. Deviation (ppm)	7.49	7.60	7.76	7.90
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5785 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5784.9631	5784.9622	5784.9619	5784.9613
110.00	5784.9625	5784.9618	5784.9611	5784.9608
93.50	5784.9616	5784.9606	5784.9600	5784.9592
Max. Deviation (MHz)	0.0384	0.0394	0.0400	0.0408
Max. Deviation (ppm)	6.64	6.81	6.91	7.05
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5785 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5784.9607	5784.9600	5784.9599	5784.9595
10	5784.9617	5784.9613	5784.9611	5784.9605
20	5784.9625	5784.9620	5784.9614	5784.9609
30	5784.9969	5784.9964	5784.9957	5784.9949
40	5784.9988	5784.9985	5784.9980	5784.9977
45	5784.9976	5784.9974	5784.9973	5784.9969
Max. Deviation (MHz)	0.0425	0.0432	0.0435	0.0444
Max. Deviation (ppm)	7.35	7.47	7.52	7.68
Result	Pass			

Mode: 40 MHz / Chain 2(Port 2)

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5190 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5189.9634	5189.9626	5189.9625	5189.9621
110.00	5189.9625	5189.9620	5189.9610	5189.9608
93.50	5189.9615	5189.9606	5189.9601	5189.9597
Max. Deviation (MHz)	0.0385	0.0394	0.0399	0.0403
Max. Deviation (ppm)	7.42	7.59	7.69	7.76
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5190 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5189.9591	5189.9583	5189.9580	5189.9576
10	5189.9610	5189.9605	5189.9599	5189.9591
20	5189.9625	5189.9624	5189.9620	5189.9612
30	5189.9969	5189.9965	5189.9960	5189.9955
40	5189.9976	5189.9972	5189.9966	5189.9961
45	5189.9629	5189.9627	5189.9621	5189.9616
Max. Deviation (MHz)	0.0443	0.0452	0.0458	0.0459
Max. Deviation (ppm)	8.54	8.71	8.82	8.84
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5309.9635	5309.9630	5309.9623	5309.9622
110.00	5309.9625	5309.9624	5309.9617	5309.9613
93.50	5309.9621	5309.9619	5309.9609	5309.9604
Max. Deviation (MHz)	0.0379	0.0381	0.0391	0.0396
Max. Deviation (ppm)	7.14	7.18	7.36	7.46
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5309.9615	5309.9605	5309.9596	5309.9587
10	5309.9623	5309.9619	5309.9610	5309.9609
20	5309.9625	5309.9615	5309.9614	5309.9609
30	5309.9969	5309.9964	5309.9956	5309.9955
40	5309.9979	5309.9969	5309.9965	5309.9957
45	5309.9628	5309.9621	5309.9612	5309.9605
Max. Deviation (MHz)	0.0410	0.0413	0.0423	0.0431
Max. Deviation (ppm)	7.72	7.78	7.97	8.12
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5550 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5549.9628	5549.9626	5549.9618	5549.9616
110.00	5549.9625	5549.9619	5549.9617	5549.9614
93.50	5549.9623	5549.9622	5549.9616	5549.9612
Max. Deviation (MHz)	0.0377	0.0381	0.0384	0.0388
Max. Deviation (ppm)	6.79	6.86	6.92	6.99
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5550 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5549.9601	5549.9594	5549.9584	5549.9576
10	5549.9612	5549.9608	5549.9604	5549.9603
20	5549.9625	5549.9616	5549.9609	5549.9602
30	5549.9969	5549.9968	5549.9961	5549.9953
40	5549.9974	5549.9969	5549.9960	5549.9956
45	5549.9633	5549.9631	5549.9621	5549.9614
Max. Deviation (MHz)	0.0427	0.0436	0.0438	0.0448
Max. Deviation (ppm)	7.69	7.86	7.89	8.07
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5755 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5754.9633	5754.9625	5754.9617	5754.9616
110.00	5754.9625	5754.9615	5754.9608	5754.9606
93.50	5754.9621	5754.9613	5754.9610	5754.9608
Max. Deviation (MHz)	0.0379	0.0387	0.0392	0.0394
Max. Deviation (ppm)	6.59	6.72	6.81	6.85
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5755 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5754.9606	5754.9597	5754.9590	5754.9584
10	5754.9607	5754.9602	5754.9593	5754.9583
20	5754.9625	5754.9620	5754.9610	5754.9609
30	5754.9969	5754.9960	5754.9950	5754.9945
40	5754.9979	5754.9970	5754.9960	5754.9958
45	5754.9629	5754.9621	5754.9613	5754.9606
Max. Deviation (MHz)	0.0413	0.0420	0.0426	0.0428
Max. Deviation (ppm)	7.18	7.30	7.40	7.44
Result	Pass			

Mode: 80 MHz / Chain 2(Port 2)

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5210 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5209.9634	5209.9630	5209.9621	5209.9617
110.00	5209.9625	5209.9618	5209.9611	5209.9607
93.50	5209.9623	5209.9617	5209.9616	5209.9610
Max. Deviation (MHz)	0.0377	0.0383	0.0389	0.0393
Max. Deviation (ppm)	7.24	7.35	7.47	7.54
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5210 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5209.9610	5209.9609	5209.9604	5209.9599
10	5209.9624	5209.9623	5209.9613	5209.9604
20	5209.9625	5209.9624	5209.9620	5209.9613
30	5209.9969	5209.9961	5209.9954	5209.9947
40	5209.9973	5209.9967	5209.9960	5209.9957
45	5209.9636	5209.9633	5209.9623	5209.9621
Max. Deviation (MHz)	0.0421	0.0422	0.0432	0.0439
Max. Deviation (ppm)	8.08	8.10	8.29	8.43
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5289.9630	5289.9620	5289.9611	5289.9607
110.00	5289.9625	5289.9616	5289.9612	5289.9611
93.50	5289.9615	5289.9612	5289.9609	5289.9606
Max. Deviation (MHz)	0.0385	0.0388	0.0391	0.0394
Max. Deviation (ppm)	7.28	7.33	7.39	7.45
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5289.9615	5289.9608	5289.9601	5289.9599
10	5289.9623	5289.9622	5289.9617	5289.9612
20	5289.9625	5289.9615	5289.9612	5289.9606
30	5289.9969	5289.9959	5289.9957	5289.9953
40	5289.9976	5289.9975	5289.9966	5289.9964
45	5289.9626	5289.9616	5289.9610	5289.9604
Max. Deviation (MHz)	0.0431	0.0441	0.0446	0.0447
Max. Deviation (ppm)	8.15	8.34	8.43	8.45
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5529.9635	5529.9629	5529.9622	5529.9612
110.00	5529.9625	5529.9621	5529.9620	5529.9613
93.50	5529.9620	5529.9619	5529.9611	5529.9601
Max. Deviation (MHz)	0.0380	0.0381	0.0389	0.0399
Max. Deviation (ppm)	6.87	6.89	7.03	7.22
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5529.9608	5529.9599	5529.9589	5529.9583
10	5529.9621	5529.9620	5529.9618	5529.9617
20	5529.9625	5529.9617	5529.9610	5529.9607
30	5529.9969	5529.9959	5529.9955	5529.9947
40	5529.9979	5529.9970	5529.9967	5529.9964
45	5529.9642	5529.9633	5529.9629	5529.9626
Max. Deviation (MHz)	0.0415	0.0420	0.0421	0.0423
Max. Deviation (ppm)	7.50	7.59	7.61	7.65
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5775 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5774.9634	5774.9631	5774.9624	5774.9619
110.00	5774.9625	5774.9624	5774.9616	5774.9615
93.50	5774.9618	5774.9613	5774.9610	5774.9606
Max. Deviation (MHz)	0.0382	0.0387	0.0390	0.0394
Max. Deviation (ppm)	6.61	6.70	6.75	6.82
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5775 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
0	5774.9619	5774.9611	5774.9607	5774.9599
10	5774.9620	5774.9618	5774.9611	5774.9602
20	5774.9625	5774.9616	5774.9608	5774.9603
30	5774.9969	5774.9962	5774.9956	5774.9951
40	5774.9972	5774.9967	5774.9958	5774.9954
45	5774.9633	5774.9626	5774.9625	5774.9619
Max. Deviation (MHz)	0.0414	0.0416	0.0419	0.0424
Max. Deviation (ppm)	7.17	7.20	7.26	7.34
Result	Pass			