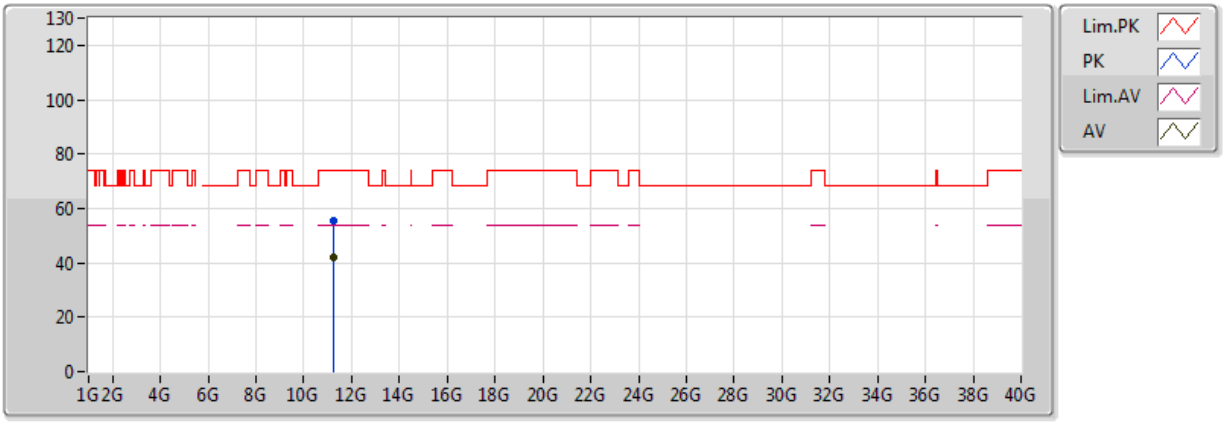
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

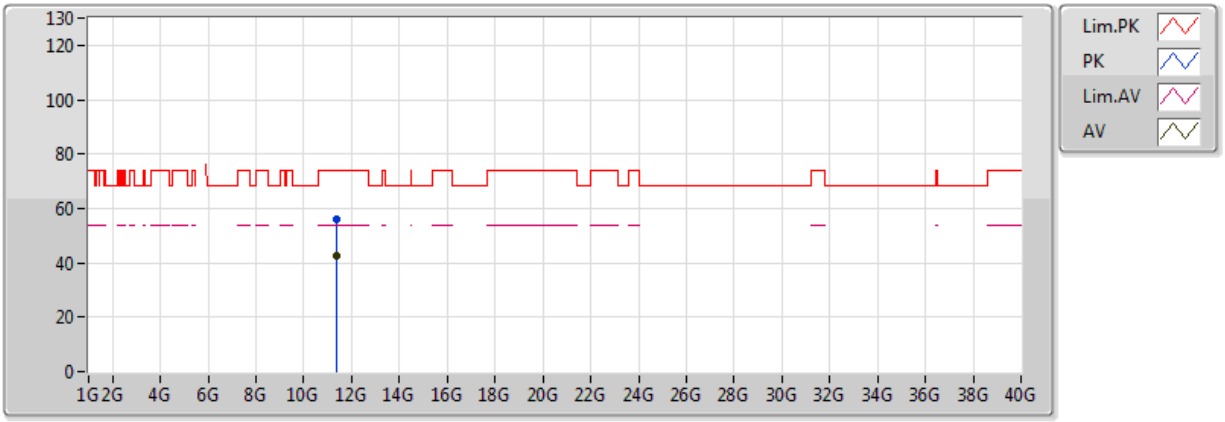


20170620
EUT Z_2TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.2194G	42.06	54.00	-11.94	15.94	3	H	8	1.65	-
PK	11.2216G	55.27	74.00	-18.73	15.95	3	H	8	1.65	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz_TX

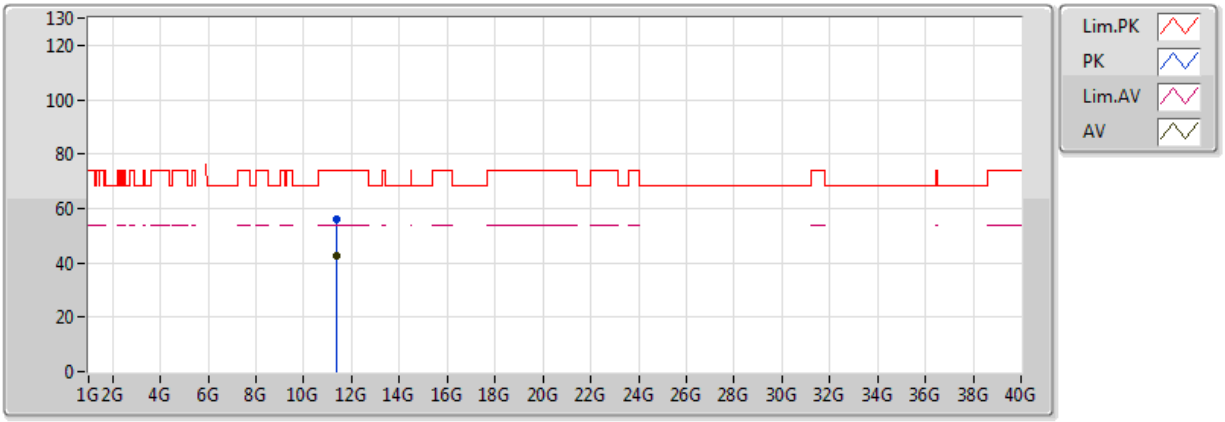


20170620
EUT Z_2TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.38118G	42.47	54.00	-11.53	16.05	3	V	319	2.08	-
PK	11.38402G	55.98	74.00	-18.02	16.05	3	V	319	2.08	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz_TX

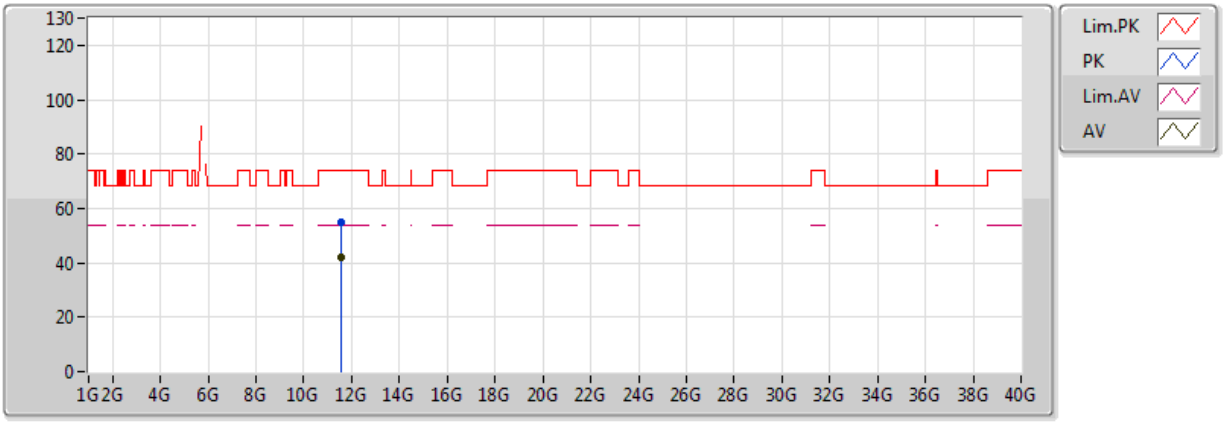


20170620
EUT Z_2TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.38418G	42.53	54.00	-11.47	16.05	3	H	56	1.10	-
PK	11.37902G	55.77	74.00	-18.23	16.05	3	H	56	1.10	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

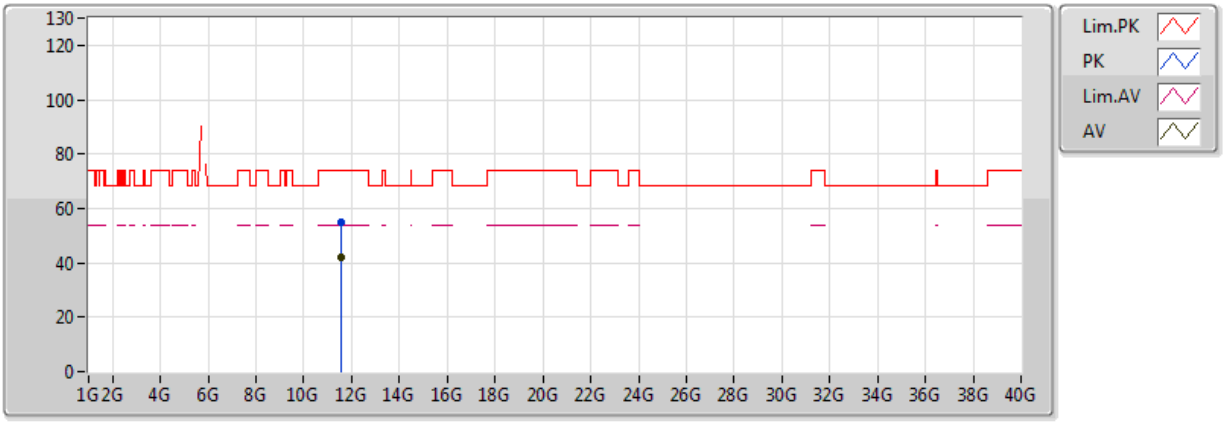


20170620
EUT Z_2TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.5481G	42.16	54.00	-11.84	16.16	3	V	322	1.38	-
PK	11.55396G	54.84	74.00	-19.16	16.17	3	V	322	1.38	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX



20170620
EUT Z_2TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

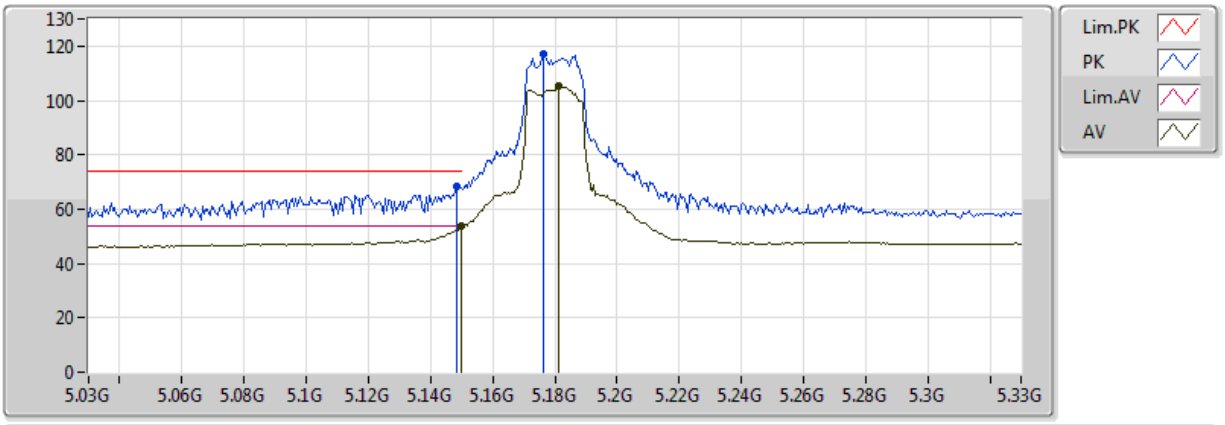
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.54622G	42.11	54.00	-11.89	16.16	3	H	255	1.28	-
PK	11.5467G	55.02	74.00	-18.98	16.16	3	H	255	1.28	-

Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5.725-5.85GHz	Pass	PK	5.635G	68.15	68.20	-0.05	9.89	3	H	87	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

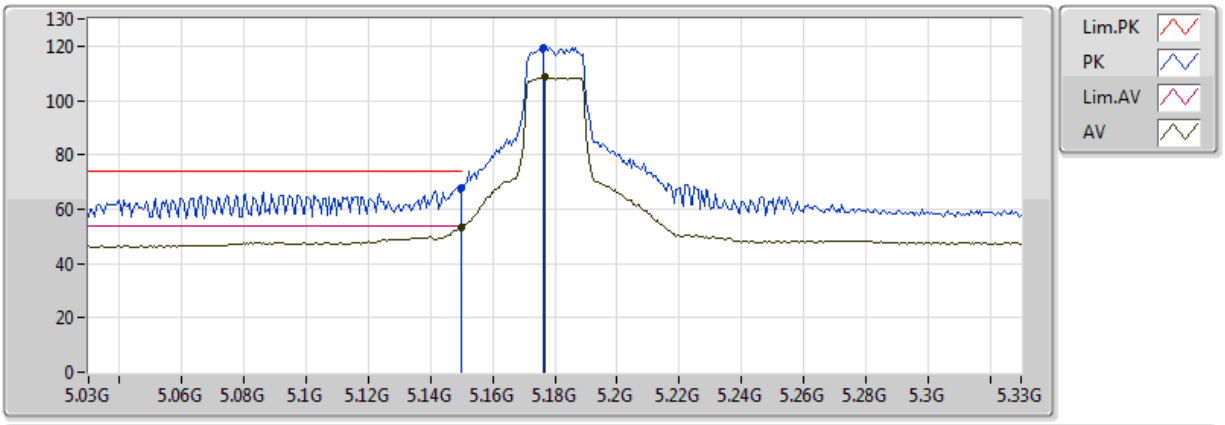


20170630
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	V	101	1.50	-
AV	5.1812G	105.15	Inf	-Inf	9.11	3	V	101	1.50	-
PK	5.1482G	68.56	74.00	-5.44	9.03	3	V	101	1.50	-
PK	5.1764G	117.09	Inf	-Inf	9.10	3	V	101	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

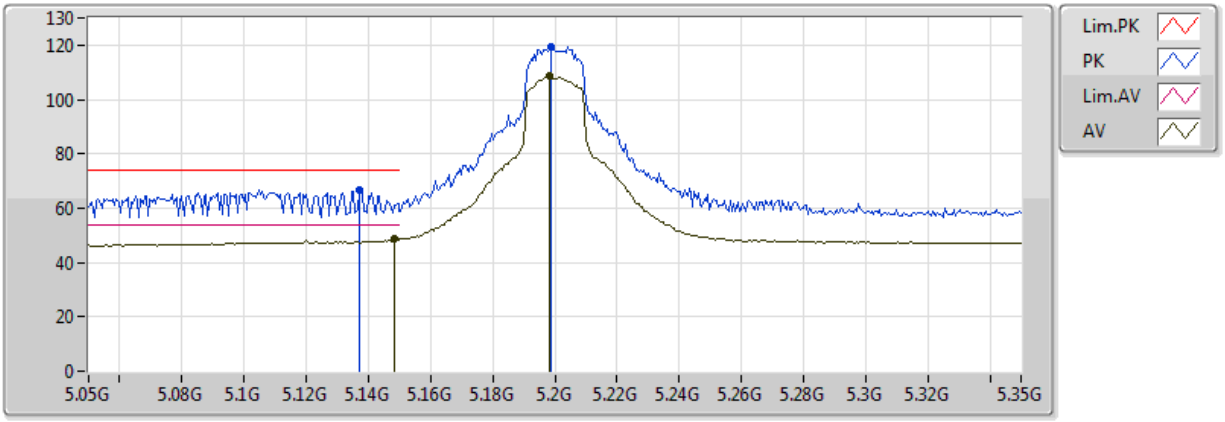


20170630
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	53.37	54.00	-0.63	9.03	3	H	99	1.75	-
AV	5.177G	108.48	Inf	-Inf	9.10	3	H	99	1.75	-
PK	5.149995G	67.81	74.00	-6.19	9.03	3	H	99	1.75	-
PK	5.1764G	119.57	Inf	-Inf	9.10	3	H	99	1.75	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

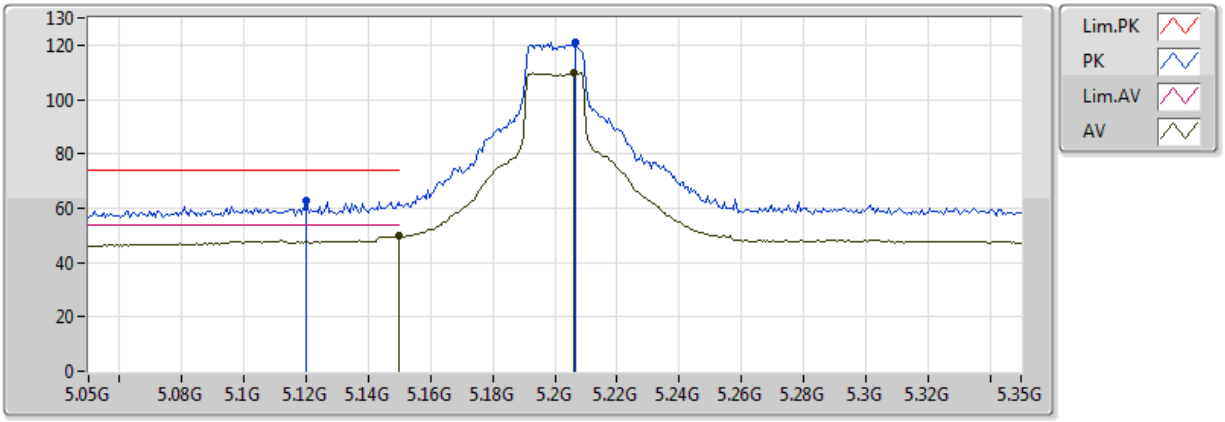


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1484G	48.58	54.00	-5.42	9.03	3	V	90	1.50	-
AV	5.1982G	108.59	Inf	-Inf	9.16	3	V	90	1.50	-
PK	5.137G	66.56	74.00	-7.44	9.00	3	V	90	1.50	-
PK	5.1988G	119.32	Inf	-Inf	9.16	3	V	90	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

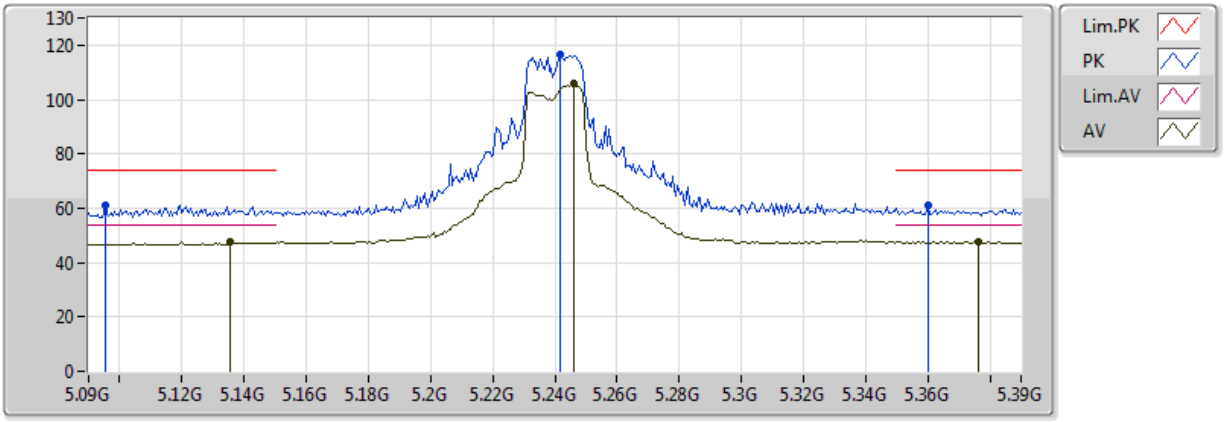


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	49.63	54.00	-4.37	9.03	3	H	92	1.50	-
AV	5.206G	109.81	Inf	-Inf	9.17	3	H	92	1.50	-
PK	5.1202G	62.93	74.00	-11.07	8.96	3	H	92	1.50	-
PK	5.2066G	121.26	Inf	-Inf	9.17	3	H	92	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

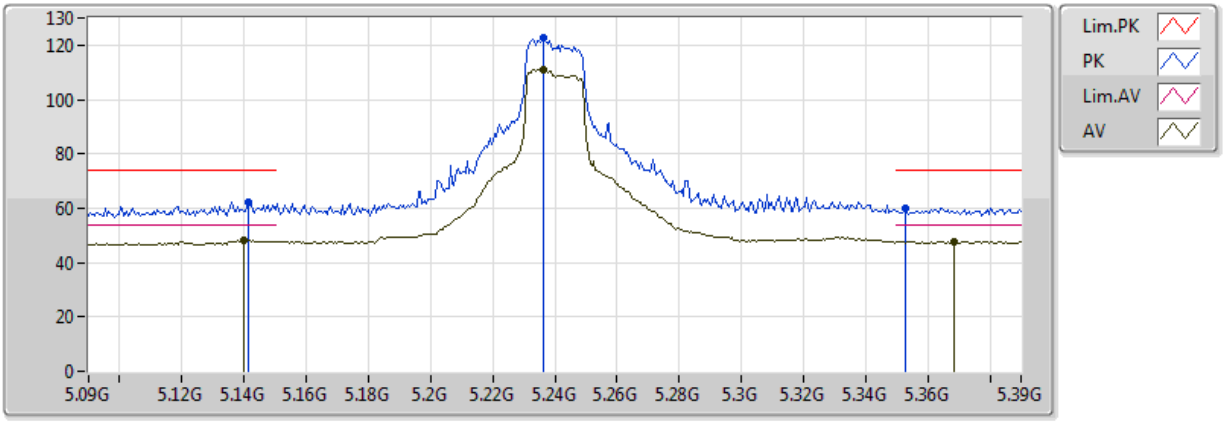


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1356G	47.51	54.00	-6.49	9.00	3	V	80	1.50	-
AV	5.246G	105.85	Inf	-Inf	9.25	3	V	80	1.50	-
AV	5.3762G	47.81	54.00	-6.19	9.48	3	V	80	1.50	-
PK	5.0954G	61.24	74.00	-12.76	8.90	3	V	80	1.50	-
PK	5.2418G	116.31	Inf	-Inf	9.24	3	V	80	1.50	-
PK	5.36G	60.80	74.00	-13.20	9.45	3	V	80	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

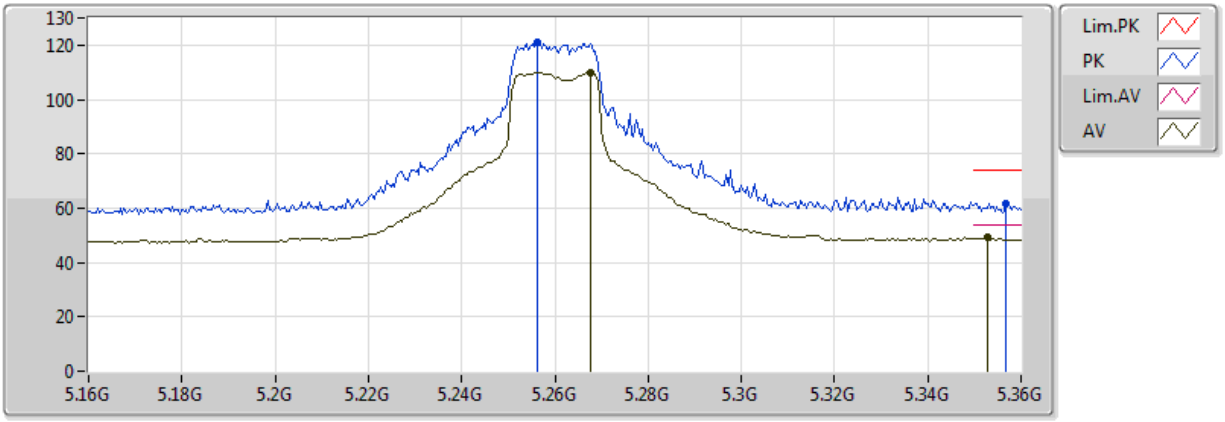


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1398G	48.23	54.00	-5.77	9.01	3	H	91	1.50	-
AV	5.2364G	111.14	Inf	-Inf	9.23	3	H	91	1.50	-
AV	5.3684G	47.58	54.00	-6.42	9.47	3	H	91	1.50	-
PK	5.1416G	62.41	74.00	-11.59	9.01	3	H	91	1.50	-
PK	5.2364G	122.44	Inf	-Inf	9.23	3	H	91	1.50	-
PK	5.3528G	60.01	74.00	-13.99	9.44	3	H	91	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

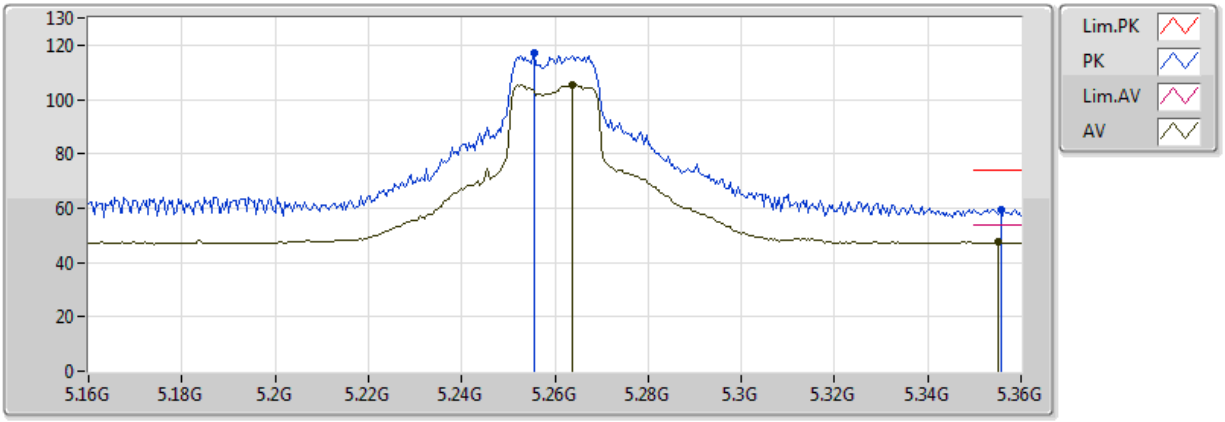


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2676G	110.03	Inf	-Inf	9.29	3	V	286	1.50	-
AV	5.3528G	49.08	54.00	-4.92	9.44	3	V	286	1.50	-
PK	5.2564G	121.05	Inf	-Inf	9.27	3	V	286	1.50	-
PK	5.3568G	61.77	74.00	-12.23	9.45	3	V	286	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

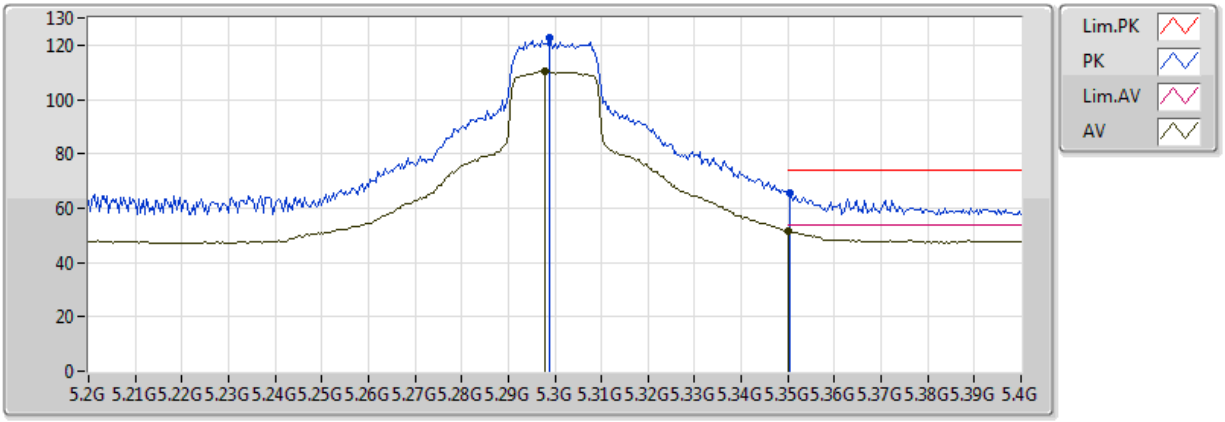


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2636G	105.45	Inf	-Inf	9.28	3	H	308	1.50	-
AV	5.3552G	47.39	54.00	-6.61	9.44	3	H	308	1.50	-
PK	5.2556G	117.02	Inf	-Inf	9.27	3	H	308	1.50	-
PK	5.3556G	59.64	74.00	-14.36	9.44	3	H	308	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

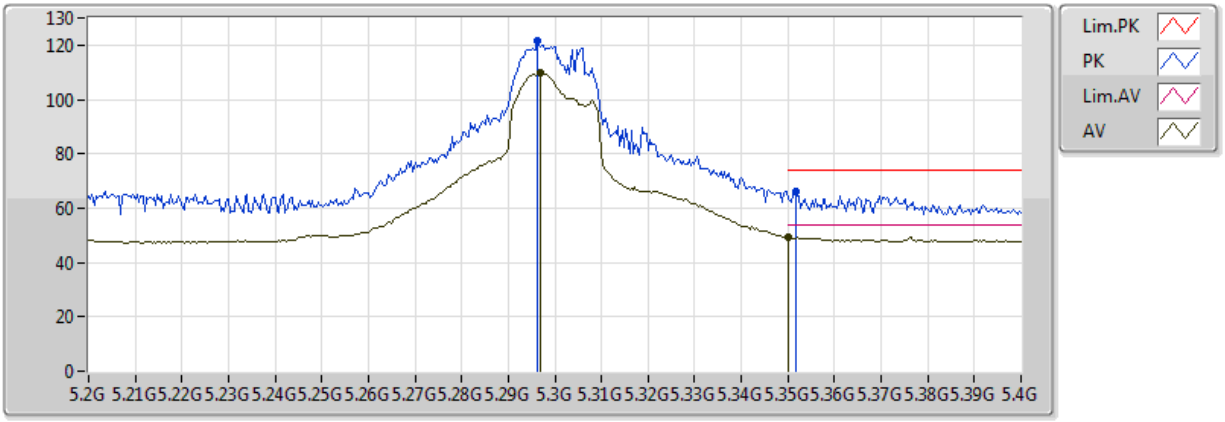


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.298G	110.54	Inf	-Inf	9.35	3	V	277	1.48	-
AV	5.350005G	51.50	54.00	-2.50	9.44	3	V	277	1.48	-
PK	5.2988G	122.51	Inf	-Inf	9.35	3	V	277	1.48	-
PK	5.3504G	65.52	74.00	-8.48	9.44	3	V	277	1.48	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

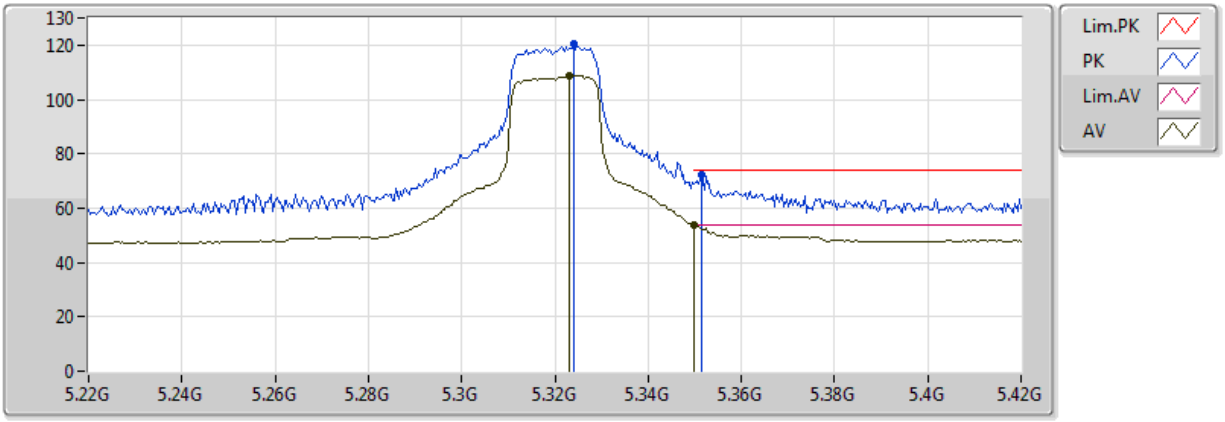


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2968G	109.56	Inf	-Inf	9.34	3	H	283	1.50	-
AV	5.350005G	49.44	54.00	-4.56	9.44	3	H	283	1.50	-
PK	5.2964G	121.35	Inf	-Inf	9.34	3	H	283	1.50	-
PK	5.3516G	66.11	74.00	-7.89	9.44	3	H	283	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

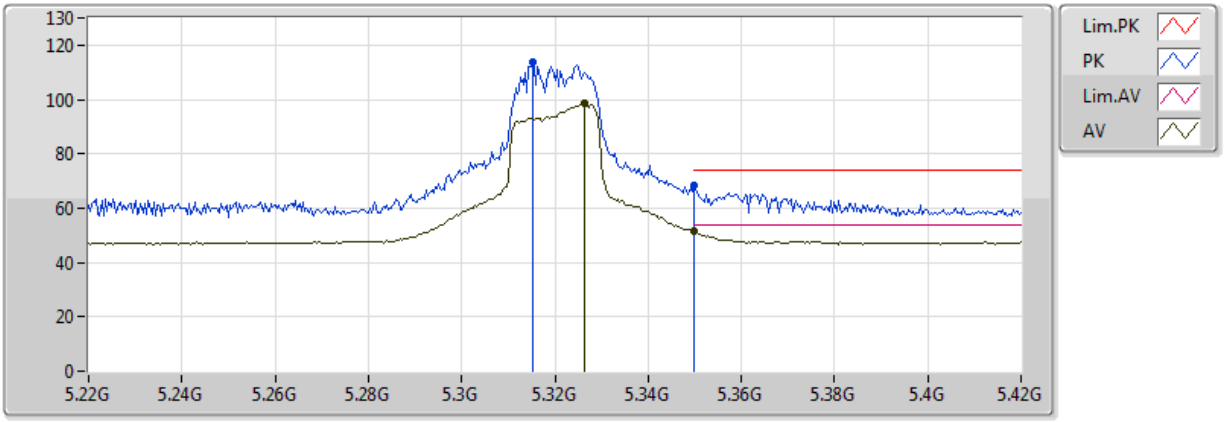


20170704
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3232G	108.74	Inf	-Inf	9.39	3	V	283	1.50	-
AV	5.350005G	53.69	54.00	-0.31	9.44	3	V	283	1.50	-
PK	5.324G	120.60	Inf	-Inf	9.39	3	V	283	1.50	-
PK	5.3516G	72.15	74.00	-1.85	9.44	3	V	283	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

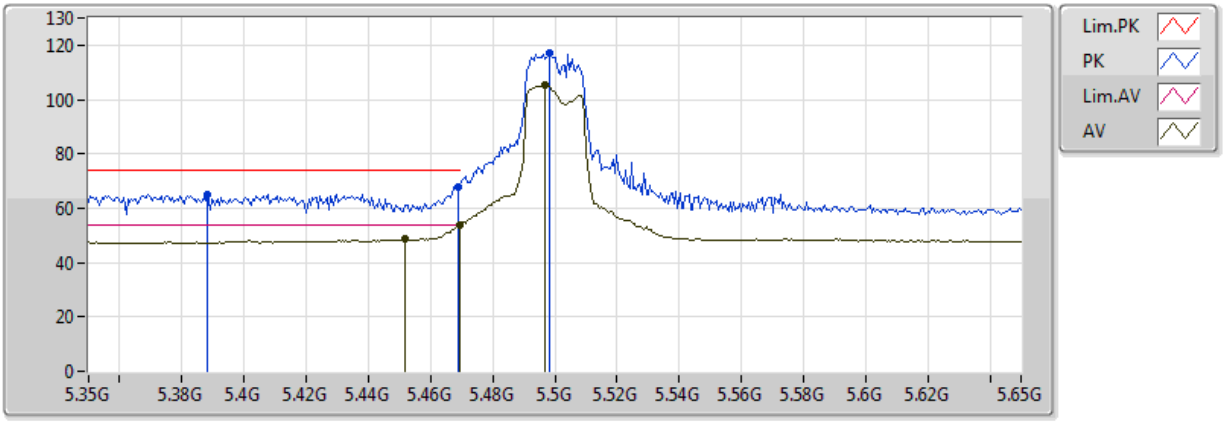


20170704
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3264G	98.35	Inf	-Inf	9.39	3	H	264	1.50	-
AV	5.350005G	51.37	54.00	-2.63	9.44	3	H	264	1.50	-
PK	5.3152G	113.56	Inf	-Inf	9.38	3	H	264	1.50	-
PK	5.350005G	68.47	74.00	-5.53	9.44	3	H	264	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

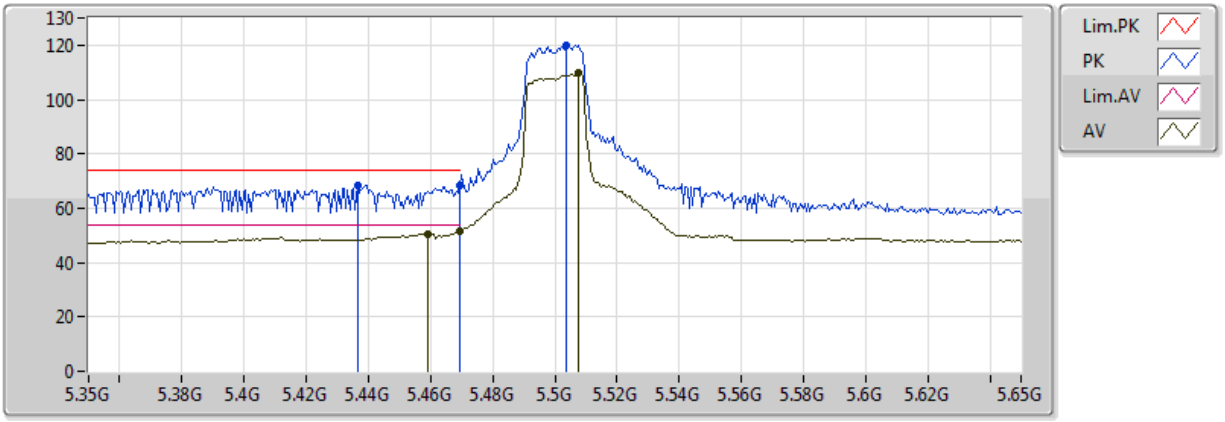


20170704
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.452G	48.80	54.00	-5.20	9.66	3	V	265	1.70	-
AV	5.4694G	53.64	54.00	-0.36	9.71	3	V	265	1.70	-
AV	5.497G	105.46	Inf	-Inf	9.78	3	V	265	1.70	-
PK	5.3884G	65.18	74.00	-8.82	9.50	3	V	265	1.70	-
PK	5.4688G	68.05	74.00	-5.95	9.71	3	V	265	1.70	-
PK	5.4982G	117.05	Inf	-Inf	9.79	3	V	265	1.70	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

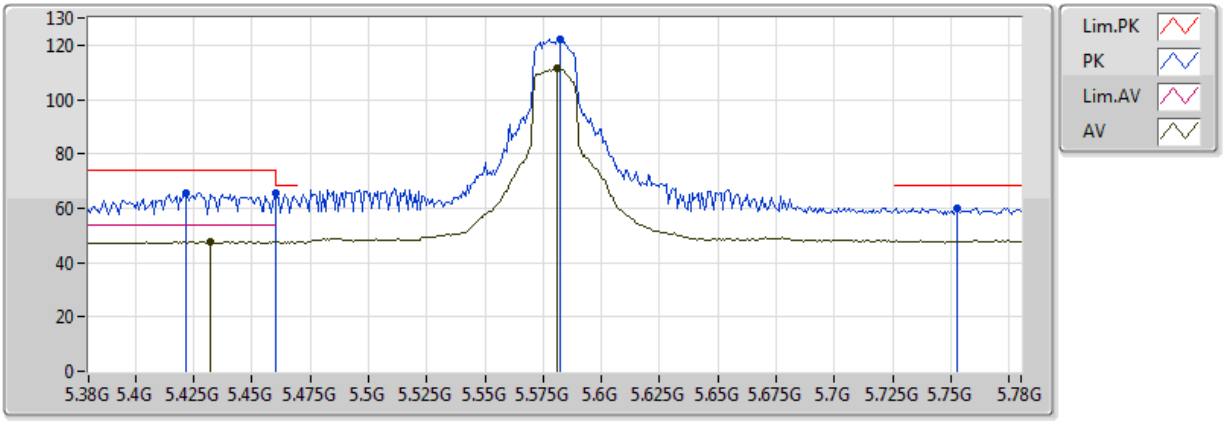


20170704
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	50.52	54.00	-3.48	9.68	3	H	276	1.89	-
AV	5.4694G	51.76	54.00	-2.24	9.71	3	H	276	1.89	-
AV	5.5078G	109.77	Inf	-Inf	9.80	3	H	276	1.89	-
PK	5.4364G	68.37	74.00	-5.63	9.62	3	H	276	1.89	-
PK	5.4694G	68.35	74.00	-5.65	9.71	3	H	276	1.89	-
PK	5.5036G	119.83	Inf	-Inf	9.79	3	H	276	1.89	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

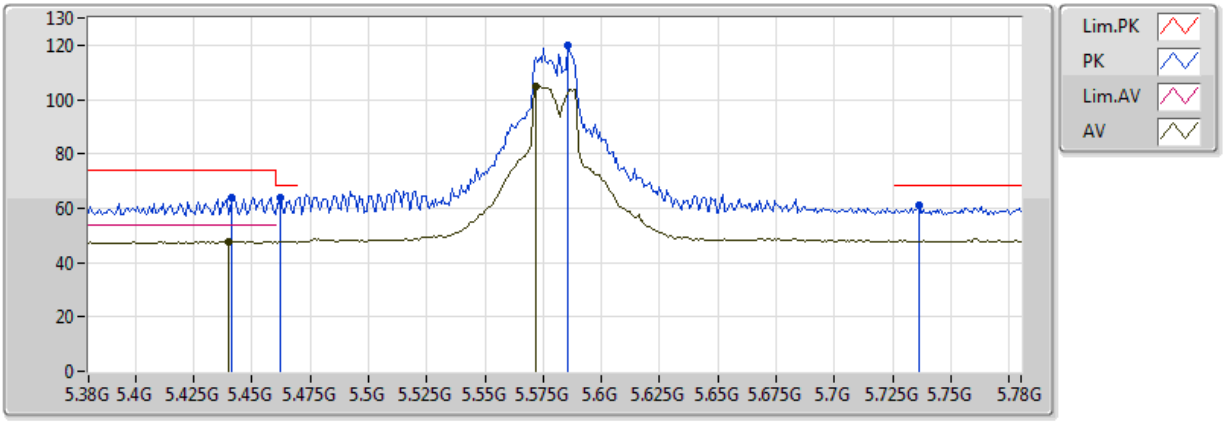


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.432G	47.60	54.00	-6.40	9.61	3	V	281	1.50	-
AV	5.5808G	111.65	Inf	-Inf	9.86	3	V	281	1.50	-
PK	5.4216G	65.77	74.00	-8.23	9.58	3	V	281	1.50	-
PK	5.460005G	65.72	68.20	-2.48	9.68	3	V	281	1.50	-
PK	5.5824G	122.33	Inf	-Inf	9.86	3	V	281	1.50	-
PK	5.7528G	60.18	68.20	-8.02	9.91	3	V	281	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

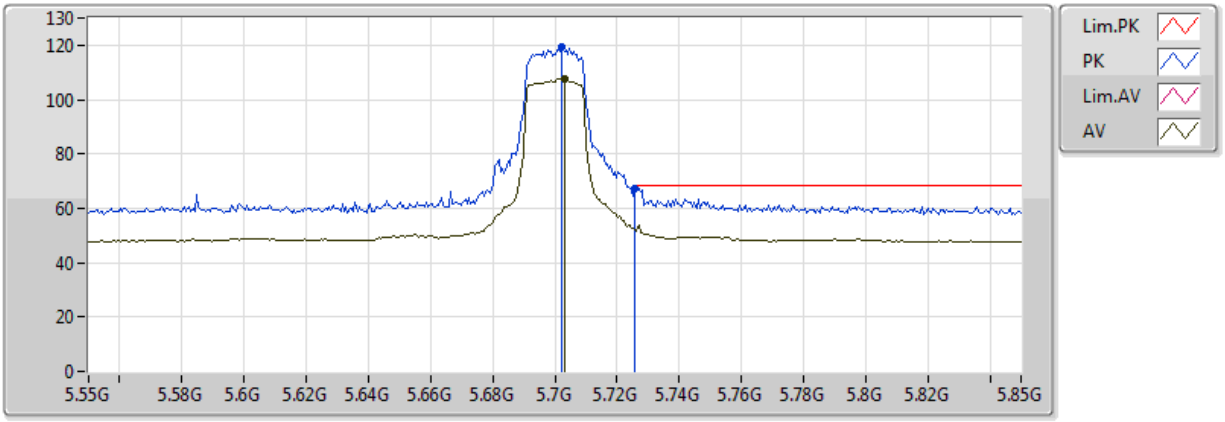


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44G	47.80	54.00	-6.20	9.63	3	H	293	1.50	-
AV	5.572G	104.84	Inf	-Inf	9.85	3	H	293	1.50	-
PK	5.4416G	63.85	74.00	-10.15	9.63	3	H	293	1.50	-
PK	5.4624G	63.73	68.20	-4.47	9.69	3	H	293	1.50	-
PK	5.5856G	120.16	Inf	-Inf	9.87	3	H	293	1.50	-
PK	5.736G	60.89	68.20	-7.31	9.91	3	H	293	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

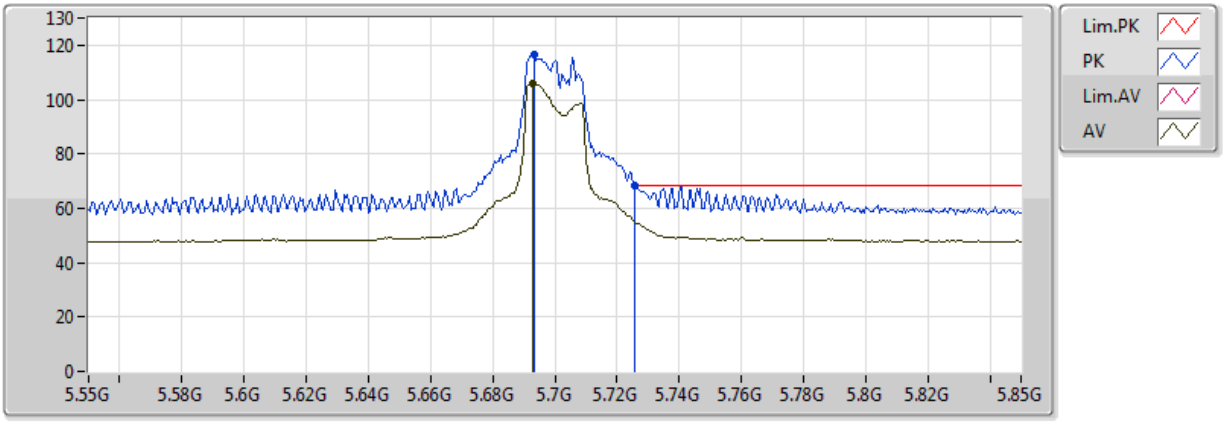


20170704
EUT Z 2TX
Setting 19
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.703G	107.74	Inf	-Inf	9.90	3	V	289	1.56	-
PK	5.7024G	119.10	Inf	-Inf	9.90	3	V	289	1.56	-
PK	5.7258G	67.46	68.20	-0.74	9.91	3	V	289	1.56	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

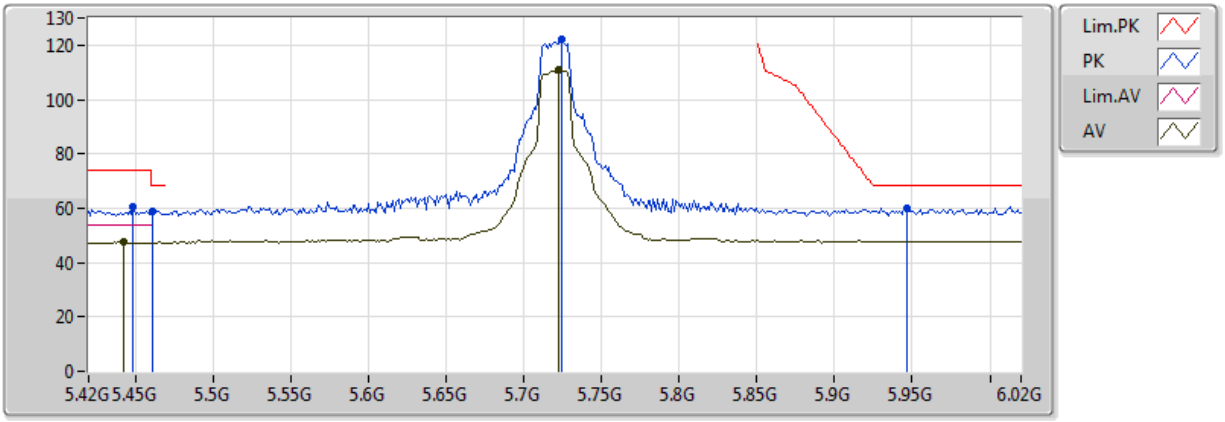


20170704
EUT Z 2TX
Setting 19
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6928G	105.80	Inf	-Inf	9.90	3	H	274	1.50	-
PK	5.6934G	116.55	Inf	-Inf	9.90	3	H	274	1.50	-
PK	5.7258G	68.11	68.20	-0.09	9.91	3	H	274	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

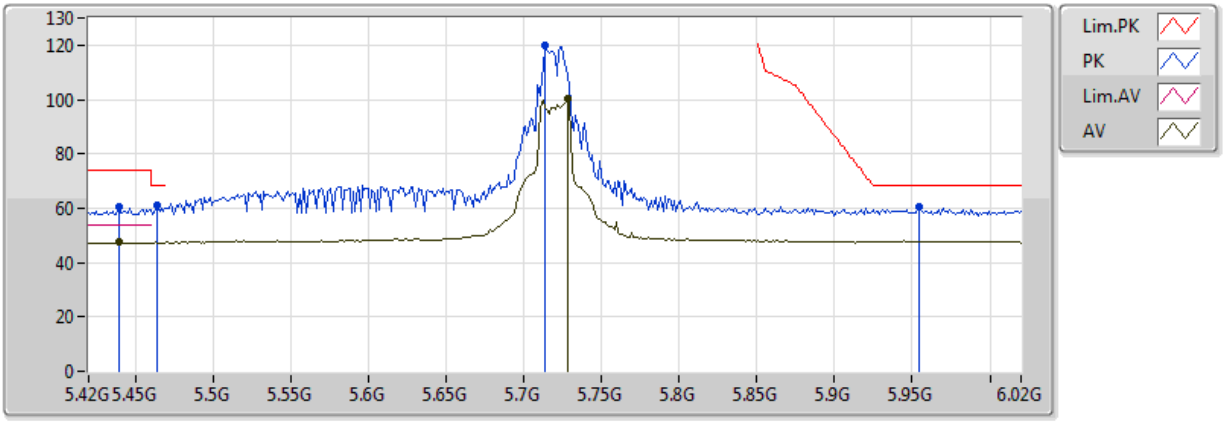


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4428G	47.50	54.00	-6.50	9.64	3	V	289	1.50	-
AV	5.7224G	111.01	Inf	-Inf	9.90	3	V	289	1.50	-
PK	5.4488G	60.33	74.00	-13.67	9.65	3	V	289	1.50	-
PK	5.4608G	58.88	68.20	-9.32	9.68	3	V	289	1.50	-
PK	5.7248G	121.96	Inf	-Inf	9.90	3	V	289	1.50	-
PK	5.9468G	59.96	68.20	-8.24	10.13	3	V	289	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

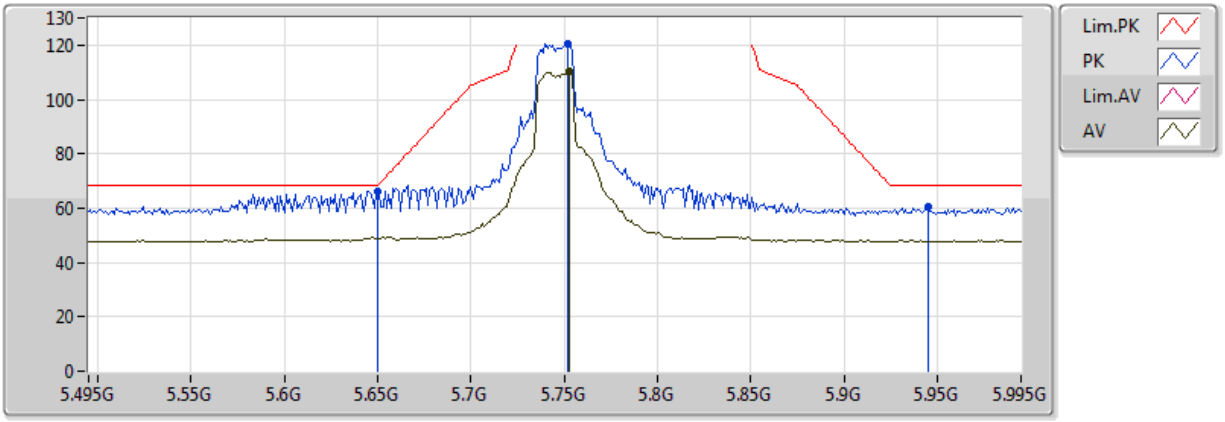


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4392G	47.53	54.00	-6.47	9.63	3	H	300	1.50	-
AV	5.7284G	100.10	Inf	-Inf	9.91	3	H	300	1.50	-
PK	5.4392G	60.53	74.00	-13.47	9.63	3	H	300	1.50	-
PK	5.4644G	61.21	68.20	-6.99	9.69	3	H	300	1.50	-
PK	5.714G	119.90	Inf	-Inf	9.90	3	H	300	1.50	-
PK	5.954G	60.44	68.20	-7.76	10.14	3	H	300	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

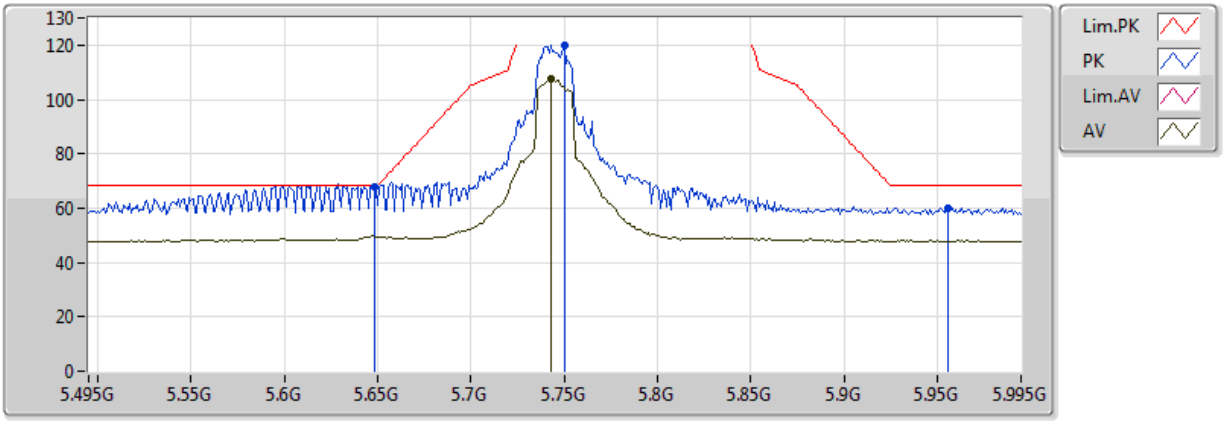


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.753G	110.20	Inf	-Inf	9.91	3	V	84	1.50	-
PK	5.65G	65.92	68.20	-2.28	9.89	3	V	84	1.50	-
PK	5.752G	120.63	Inf	-Inf	9.91	3	V	84	1.50	-
PK	5.945G	60.40	68.20	-7.80	10.12	3	V	84	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

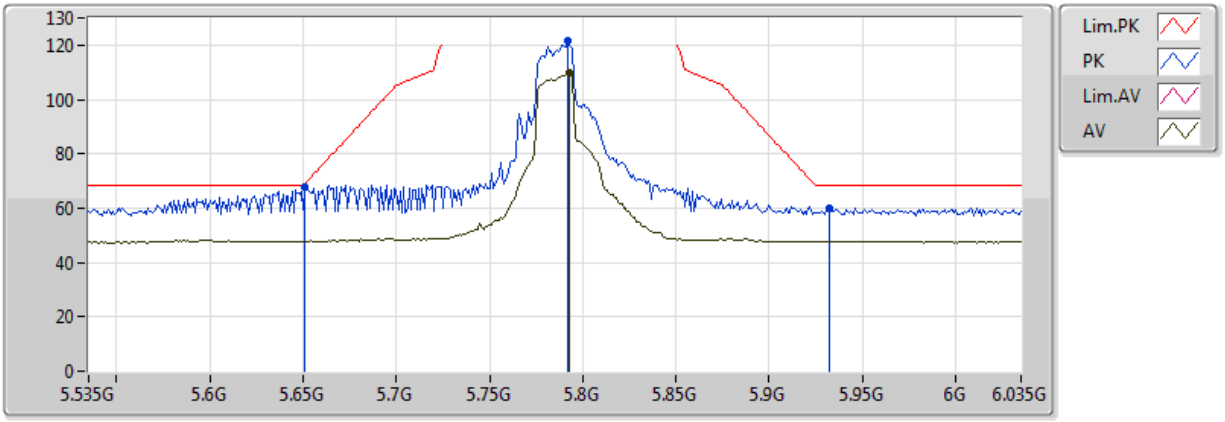


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.743G	107.82	Inf	-Inf	9.91	3	H	89	1.50	-
PK	5.648G	67.81	68.20	-0.39	9.89	3	H	89	1.50	-
PK	5.75G	119.92	Inf	-Inf	9.91	3	H	89	1.50	-
PK	5.956G	60.23	68.20	-7.97	10.14	3	H	89	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

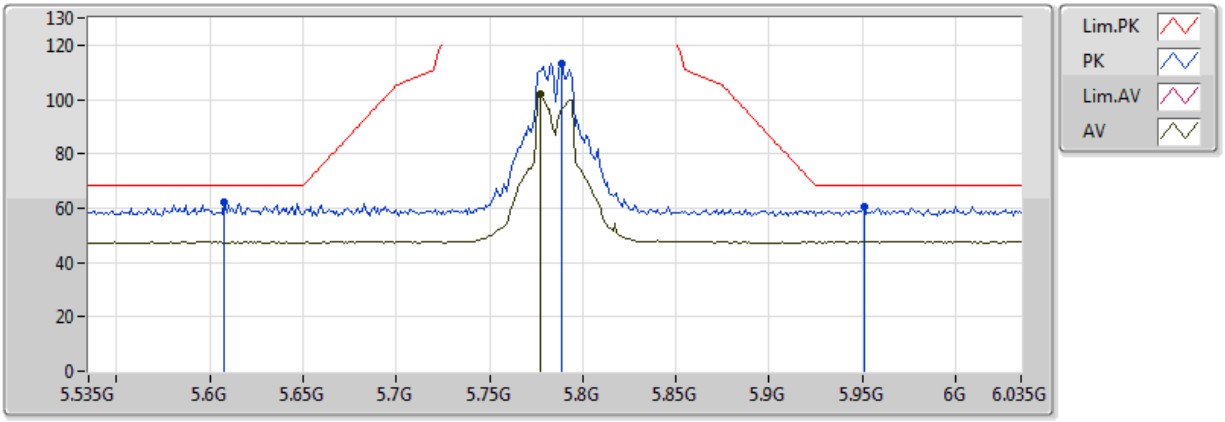


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.793G	109.77	Inf	-Inf	9.92	3	V	82	1.50	-
PK	5.651G	67.56	68.94	-1.38	9.89	3	V	82	1.50	-
PK	5.792G	121.45	Inf	-Inf	9.92	3	V	82	1.50	-
PK	5.932G	59.88	68.20	-8.32	10.10	3	V	82	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

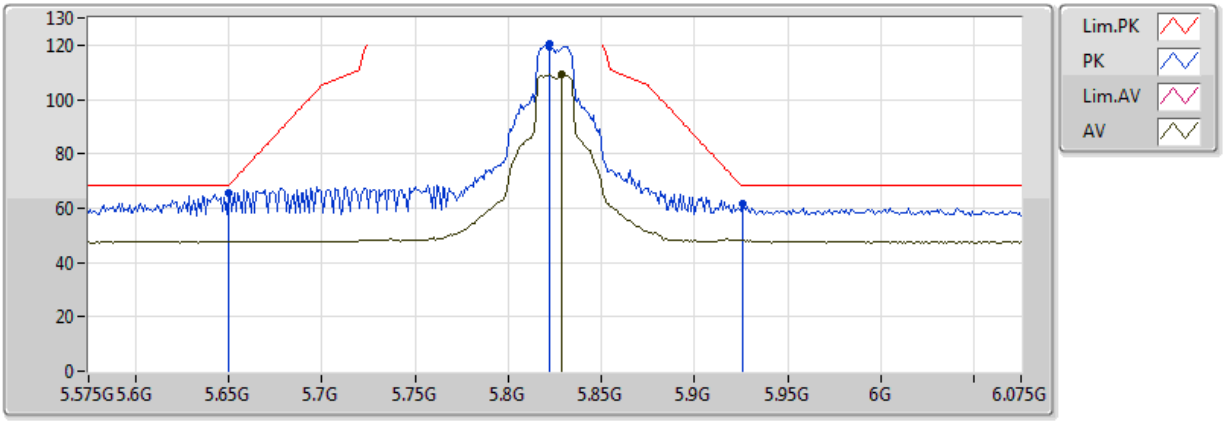


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.777G	101.75	Inf	-Inf	9.92	3	H	61	1.50	-
PK	5.608G	62.05	68.20	-6.15	9.88	3	H	61	1.50	-
PK	5.789G	113.14	Inf	-Inf	9.92	3	H	61	1.50	-
PK	5.951G	60.67	68.20	-7.53	10.13	3	H	61	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

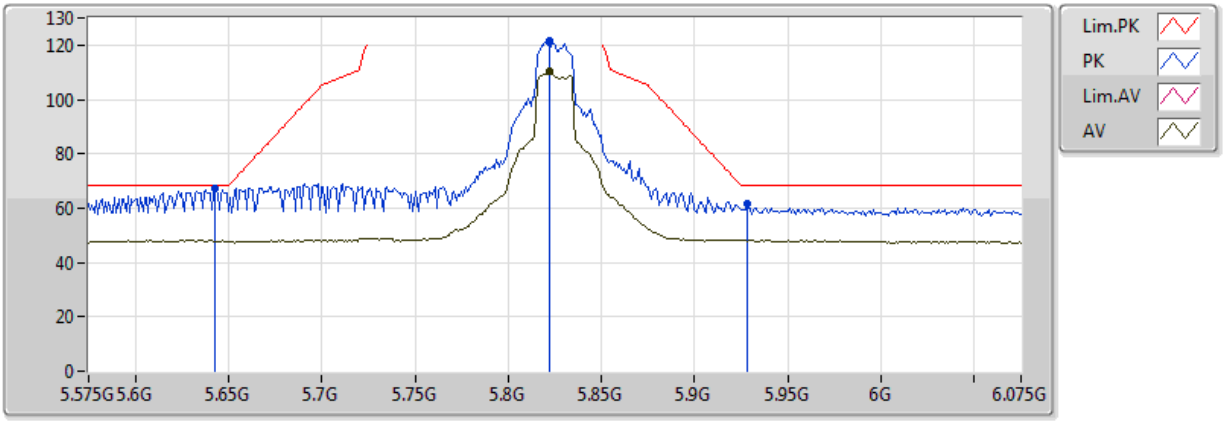


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.829G	109.20	Inf	-Inf	9.96	3	V	80	1.50	-
PK	5.65G	65.34	68.20	-2.86	9.89	3	V	80	1.50	-
PK	5.822G	120.39	Inf	-Inf	9.95	3	V	80	1.50	-
PK	5.926G	61.41	68.20	-6.79	10.10	3	V	80	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

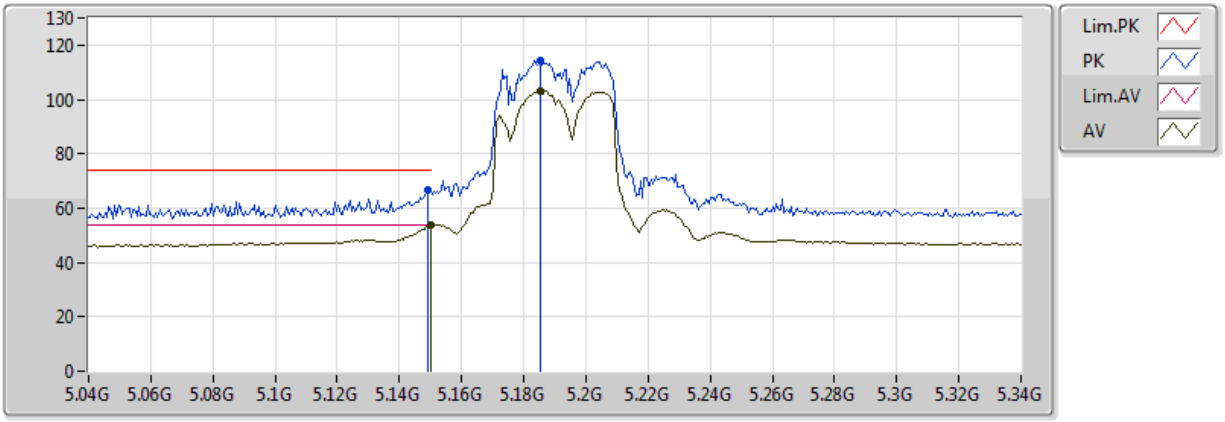


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.822G	110.27	Inf	-Inf	9.95	3	H	87	1.50	-
PK	5.643G	67.27	68.20	-0.93	9.89	3	H	87	1.50	-
PK	5.822G	121.34	Inf	-Inf	9.95	3	H	87	1.50	-
PK	5.928G	61.60	68.20	-6.60	10.10	3	H	87	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

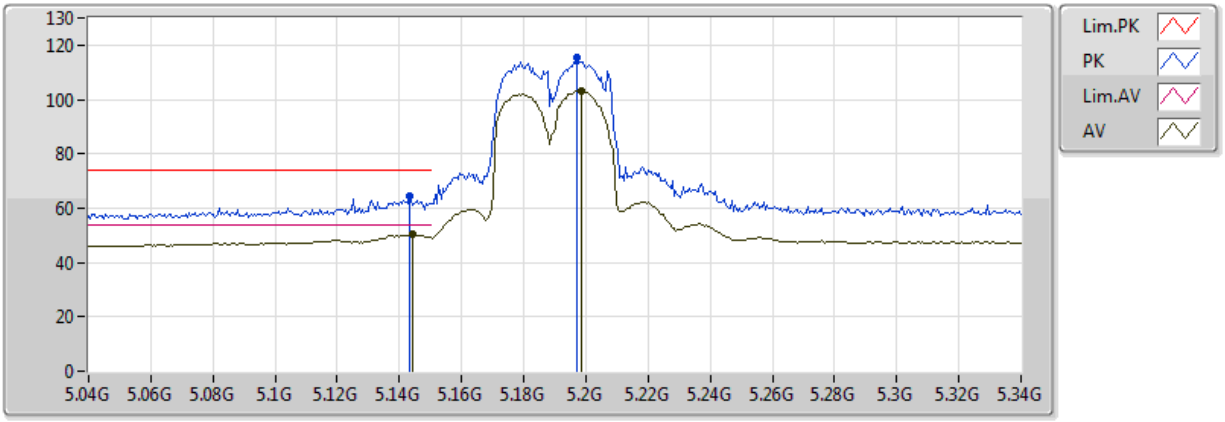


20170630
EUT Z 2TX
Setting 17
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	53.80	54.00	-0.20	9.03	3	V	88	1.50	-
AV	5.1852G	102.92	Inf	-Inf	9.12	3	V	88	1.50	-
PK	5.1492G	66.93	74.00	-7.07	9.03	3	V	88	1.50	-
PK	5.1852G	114.48	Inf	-Inf	9.12	3	V	88	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

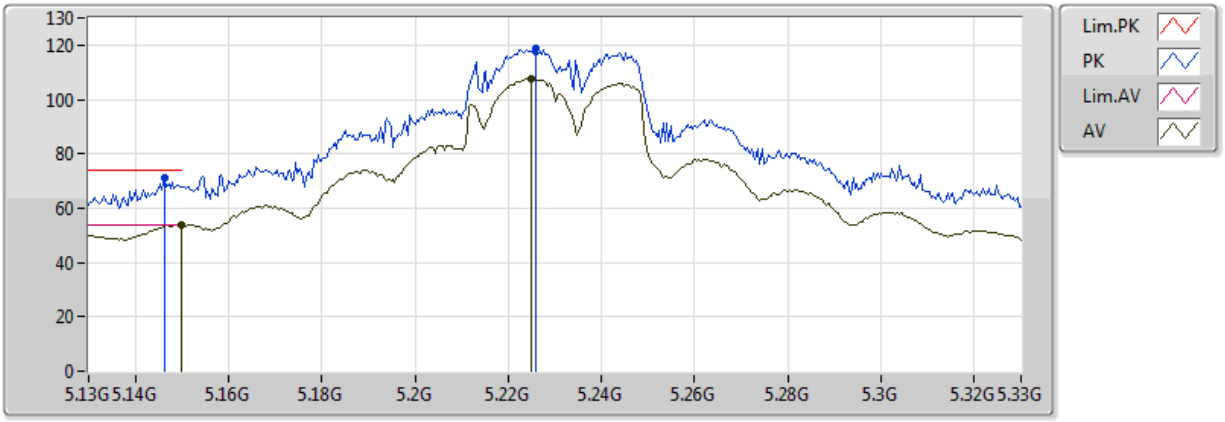


20170630
EUT Z 2TX
Setting 17
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1444G	50.25	54.00	-3.75	9.02	3	H	89	1.58	-
AV	5.1984G	103.16	Inf	-Inf	9.16	3	H	89	1.58	-
PK	5.1432G	64.25	74.00	-9.75	9.02	3	H	89	1.58	-
PK	5.1972G	115.53	Inf	-Inf	9.15	3	H	89	1.58	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

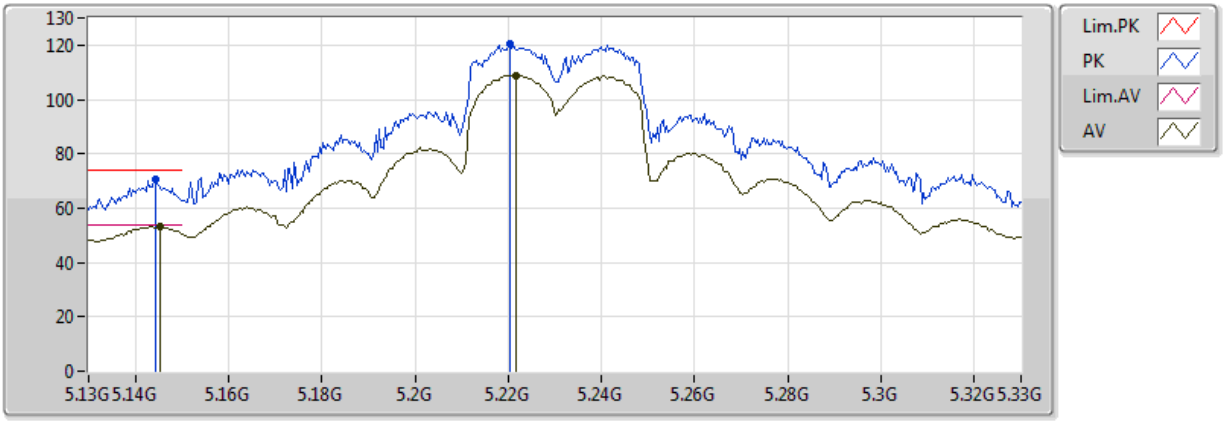


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	53.80	54.00	-0.20	9.03	3	V	88	1.50	-
AV	5.2248G	107.66	Inf	-Inf	9.21	3	V	88	1.50	-
PK	5.1464G	71.25	74.00	-2.75	9.03	3	V	88	1.50	-
PK	5.226G	118.58	Inf	-Inf	9.21	3	V	88	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

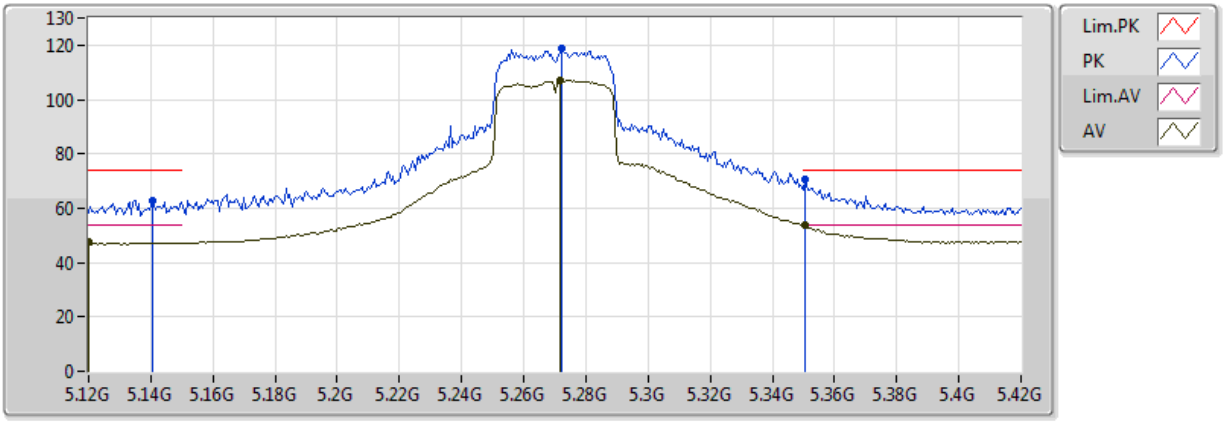


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1452G	53.28	54.00	-0.72	9.02	3	H	91	1.69	-
AV	5.2216G	108.96	Inf	-Inf	9.20	3	H	91	1.69	-
PK	5.1444G	70.46	74.00	-3.54	9.02	3	H	91	1.69	-
PK	5.2204G	120.43	Inf	-Inf	9.20	3	H	91	1.69	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

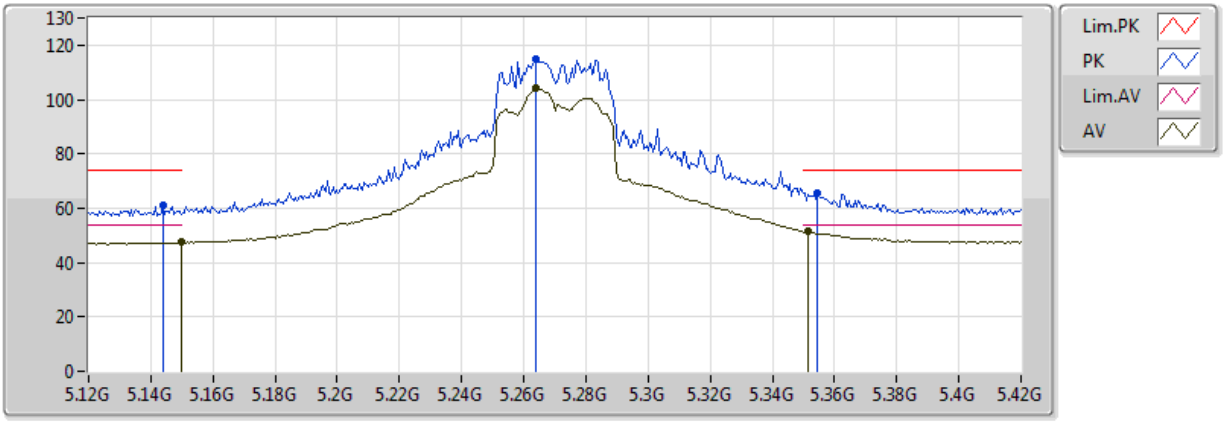


20170704
EUT Z 2TX
Setting 21
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.12G	47.56	54.00	-6.44	8.96	3	V	282	1.50	-
AV	5.2718G	107.25	Inf	-Inf	9.30	3	V	282	1.50	-
AV	5.3504G	53.78	54.00	-0.22	9.44	3	V	282	1.50	-
PK	5.1404G	62.70	74.00	-11.30	9.01	3	V	282	1.50	-
PK	5.2724G	118.82	Inf	-Inf	9.30	3	V	282	1.50	-
PK	5.3504G	70.38	74.00	-3.62	9.44	3	V	282	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

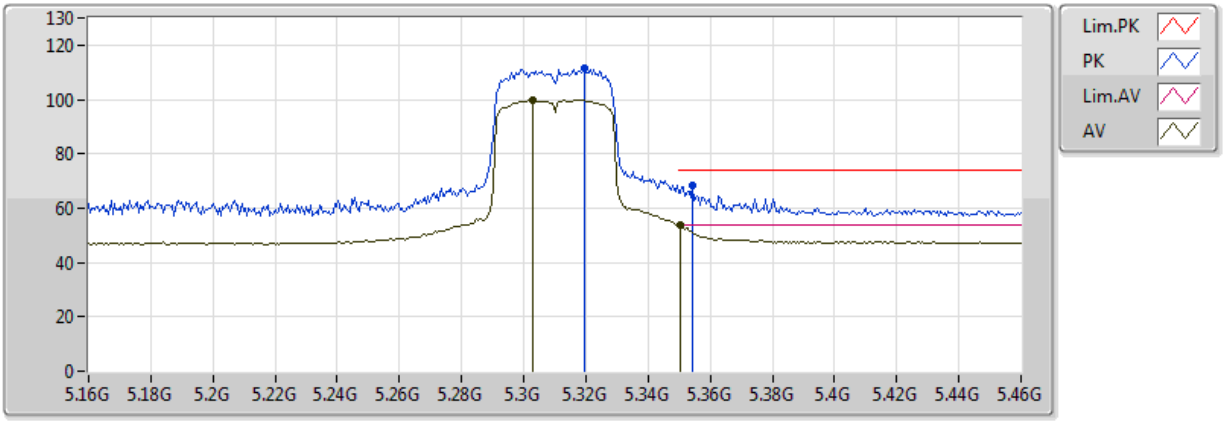


20170704
EUT Z 2TX
Setting 21
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	47.53	54.00	-6.47	9.03	3	H	275	1.49	-
AV	5.264G	104.09	Inf	-Inf	9.28	3	H	275	1.49	-
AV	5.3516G	51.61	54.00	-2.39	9.44	3	H	275	1.49	-
PK	5.144G	60.98	74.00	-13.02	9.02	3	H	275	1.49	-
PK	5.264G	114.61	Inf	-Inf	9.28	3	H	275	1.49	-
PK	5.3546G	65.75	74.00	-8.25	9.44	3	H	275	1.49	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

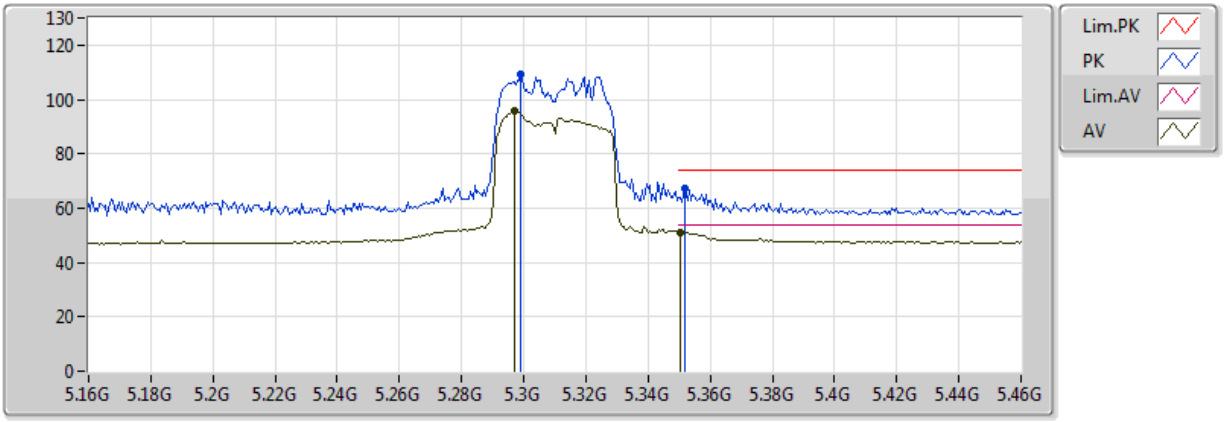


20170704
EUT Z 2TX
Setting 14
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3028G	99.79	Inf	-Inf	9.35	3	V	277	1.69	-
AV	5.3502G	53.88	54.00	-0.12	9.44	3	V	277	1.69	-
PK	5.3196G	111.54	Inf	-Inf	9.38	3	V	277	1.69	-
PK	5.3544G	68.31	74.00	-5.69	9.44	3	V	277	1.69	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

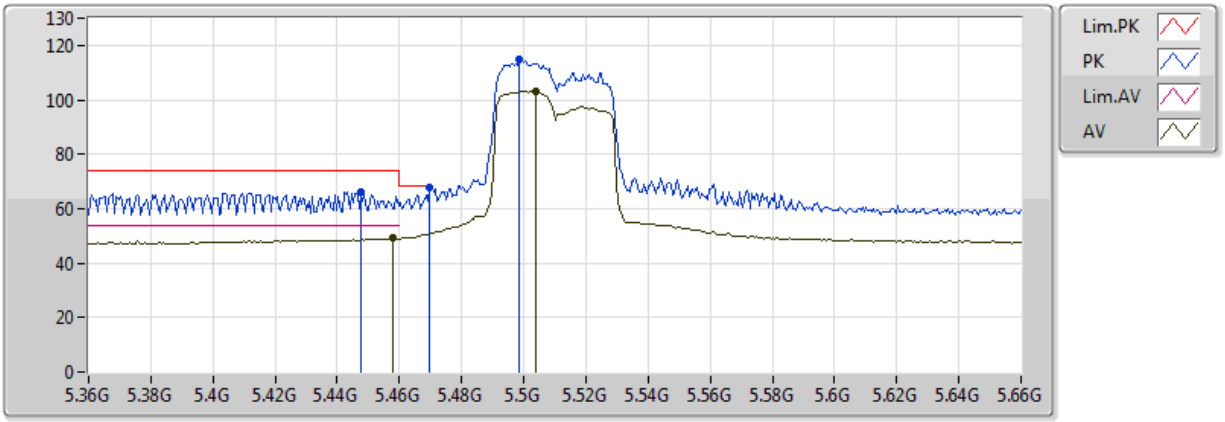


20170704
EUT Z 2TX
Setting 14
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2968G	95.99	Inf	-Inf	9.34	3	H	283	1.50	-
AV	5.3502G	51.17	54.00	-2.83	9.44	3	H	283	1.50	-
PK	5.2992G	109.15	Inf	-Inf	9.35	3	H	283	1.50	-
PK	5.352G	67.04	74.00	-6.96	9.44	3	H	283	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

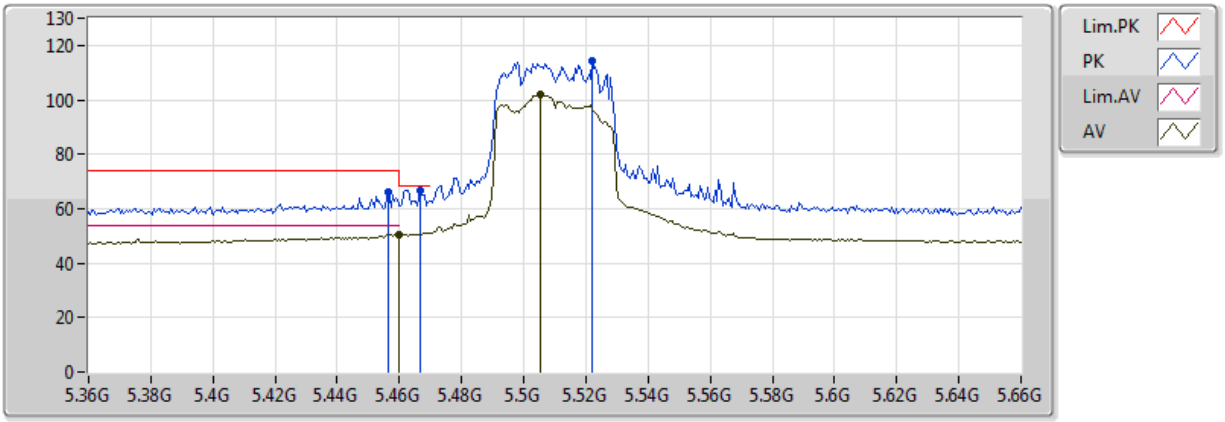


20170704
EUT Z 2TX
Setting 17.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4578G	49.24	54.00	-4.76	9.68	3	V	301	1.58	-
AV	5.504G	103.14	Inf	-Inf	9.79	3	V	301	1.58	-
PK	5.4476G	66.30	74.00	-7.70	9.65	3	V	301	1.58	-
PK	5.4698G	67.98	68.20	-0.22	9.71	3	V	301	1.58	-
PK	5.4986G	114.62	Inf	-Inf	9.79	3	V	301	1.58	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

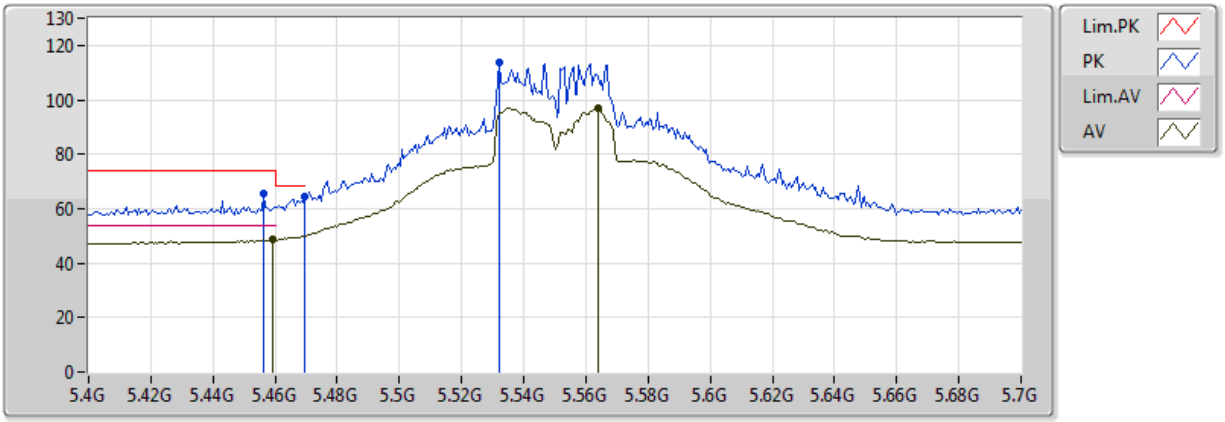


20170704
EUT Z 2TX
Setting 17.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	50.44	54.00	-3.56	9.68	3	H	279	1.50	-
AV	5.5052G	102.12	Inf	-Inf	9.79	3	H	279	1.50	-
PK	5.4566G	66.06	74.00	-7.94	9.67	3	H	279	1.50	-
PK	5.4668G	66.60	68.20	-1.60	9.70	3	H	279	1.50	-
PK	5.522G	114.22	Inf	-Inf	9.81	3	H	279	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

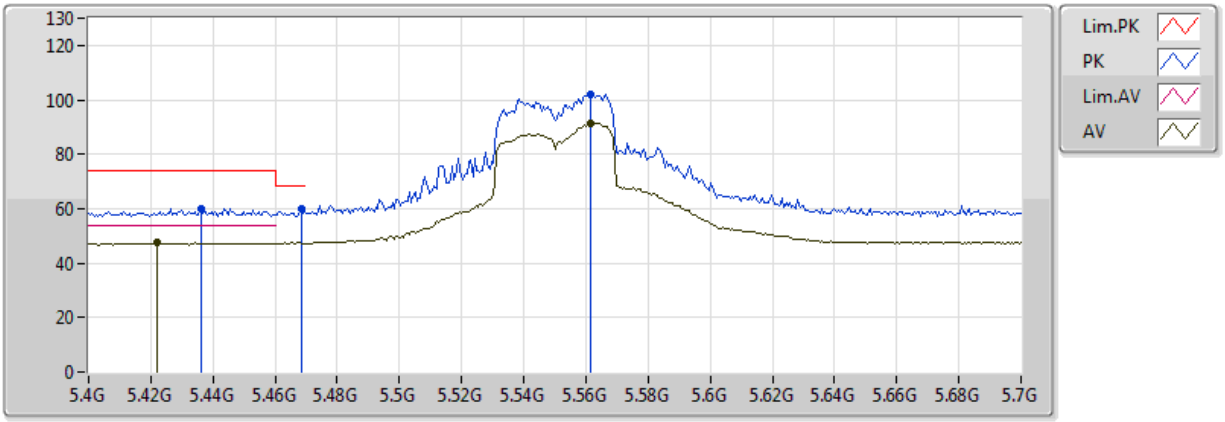


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4594G	48.87	54.00	-5.13	9.68	3	V	267	1.50	-
AV	5.5638G	97.16	Inf	-Inf	9.85	3	V	267	1.50	-
PK	5.4564G	65.57	74.00	-8.43	9.67	3	V	267	1.50	-
PK	5.4696G	64.27	68.20	-3.93	9.71	3	V	267	1.50	-
PK	5.532G	114.02	Inf	-Inf	9.82	3	V	267	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

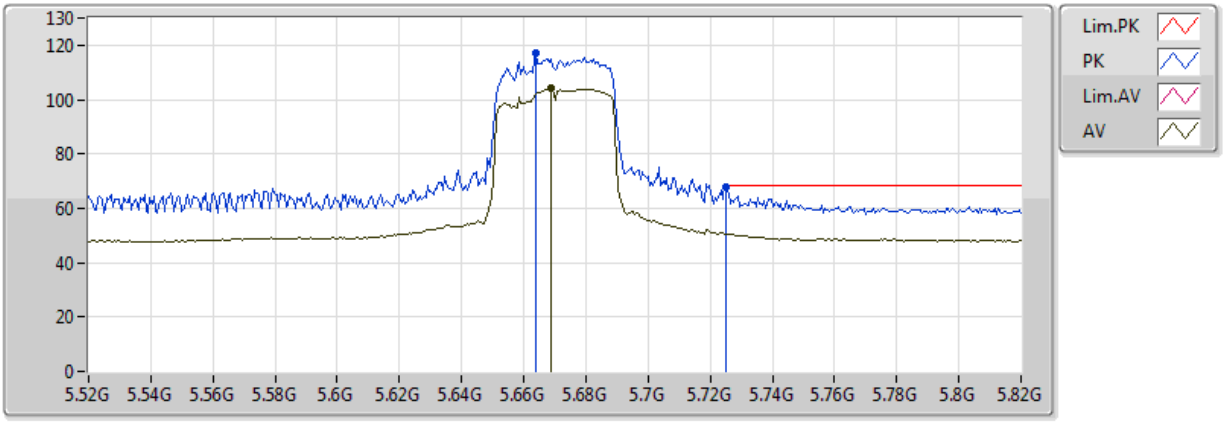


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4222G	47.41	54.00	-6.59	9.58	3	H	239	1.01	-
AV	5.5614G	91.58	Inf	-Inf	9.85	3	H	239	1.01	-
PK	5.436G	60.21	74.00	-13.79	9.62	3	H	239	1.01	-
PK	5.4684G	59.75	68.20	-8.45	9.70	3	H	239	1.01	-
PK	5.5614G	102.18	Inf	-Inf	9.85	3	H	239	1.01	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

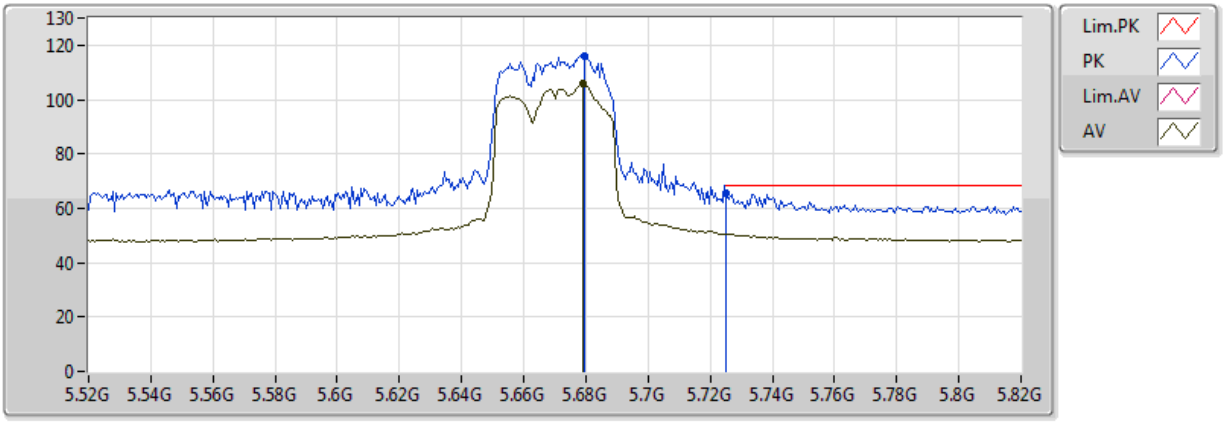


20170704
EUT Z 2TX
Setting 17.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6688G	104.17	Inf	-Inf	9.89	3	V	279	1.72	-
PK	5.664G	116.90	Inf	-Inf	9.89	3	V	279	1.72	-
PK	5.7252G	67.88	68.20	-0.32	9.91	3	V	279	1.72	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

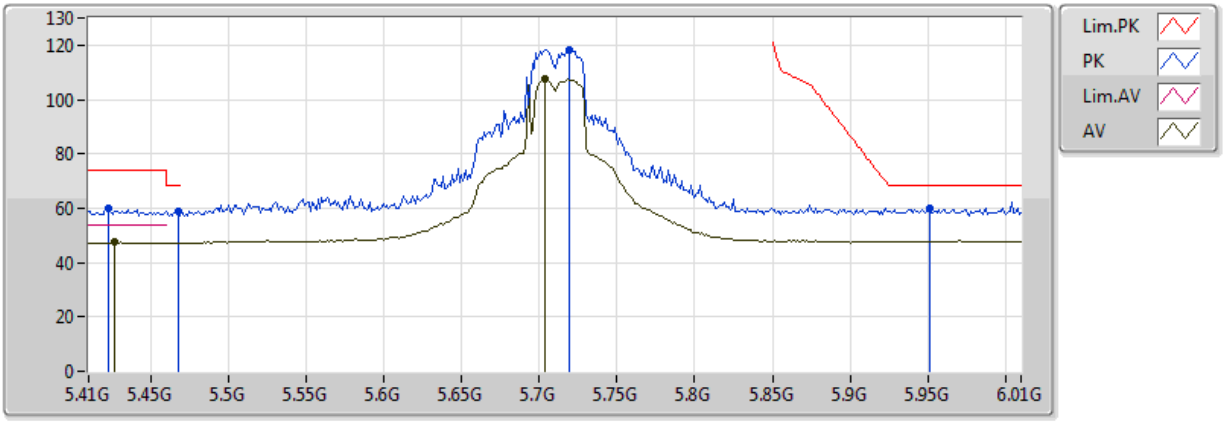


20170704
EUT Z 2TX
Setting 17.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.679G	106.14	Inf	-Inf	9.90	3	H	289	1.74	-
PK	5.6796G	116.13	Inf	-Inf	9.90	3	H	289	1.74	-
PK	5.7252G	65.61	68.20	-2.59	9.91	3	H	289	1.74	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

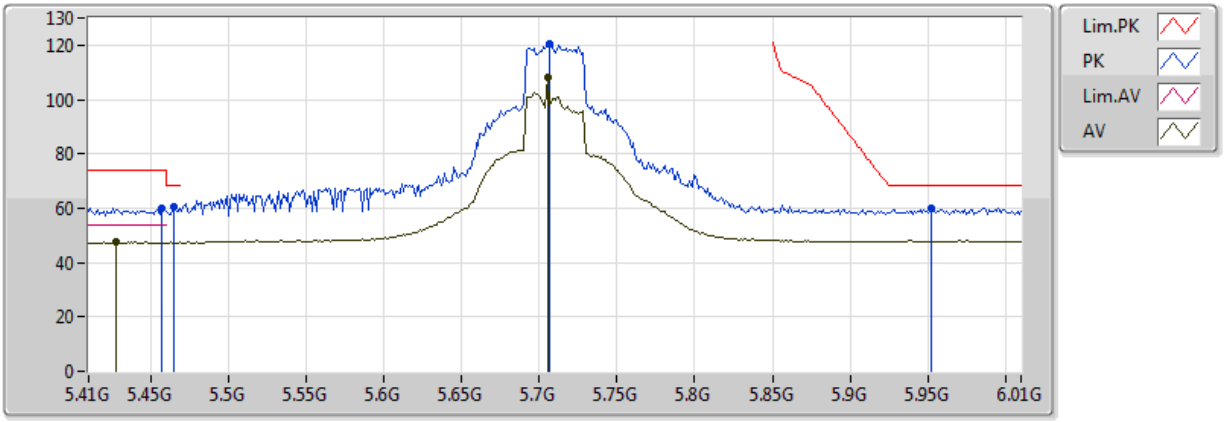


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4268G	47.38	54.00	-6.62	9.59	3	V	274	1.50	-
AV	5.704G	107.36	Inf	-Inf	9.90	3	V	274	1.50	-
PK	5.4232G	60.03	74.00	-13.97	9.58	3	V	274	1.50	-
PK	5.4676G	58.66	68.20	-9.54	9.70	3	V	274	1.50	-
PK	5.7196G	118.43	Inf	-Inf	9.90	3	V	274	1.50	-
PK	5.9512G	59.96	68.20	-8.24	10.13	3	V	274	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

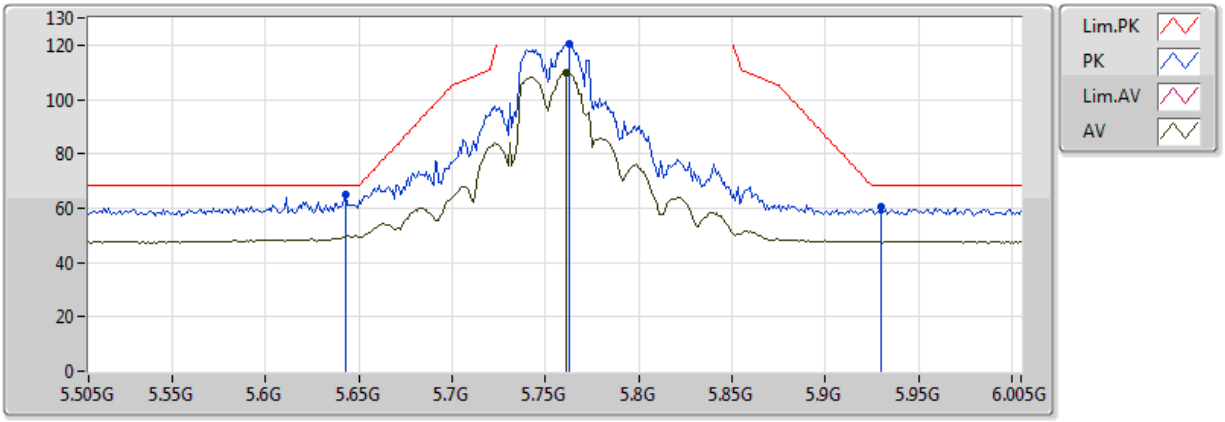


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.428G	47.46	54.00	-6.54	9.60	3	H	293	1.50	-
AV	5.7052G	108.31	Inf	-Inf	9.90	3	H	293	1.50	-
PK	5.4568G	60.13	74.00	-13.87	9.67	3	H	293	1.50	-
PK	5.4652G	60.31	68.20	-7.89	9.70	3	H	293	1.50	-
PK	5.7064G	120.31	Inf	-Inf	9.90	3	H	293	1.50	-
PK	5.9524G	59.82	68.20	-8.38	10.13	3	H	293	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5755MHz_TX

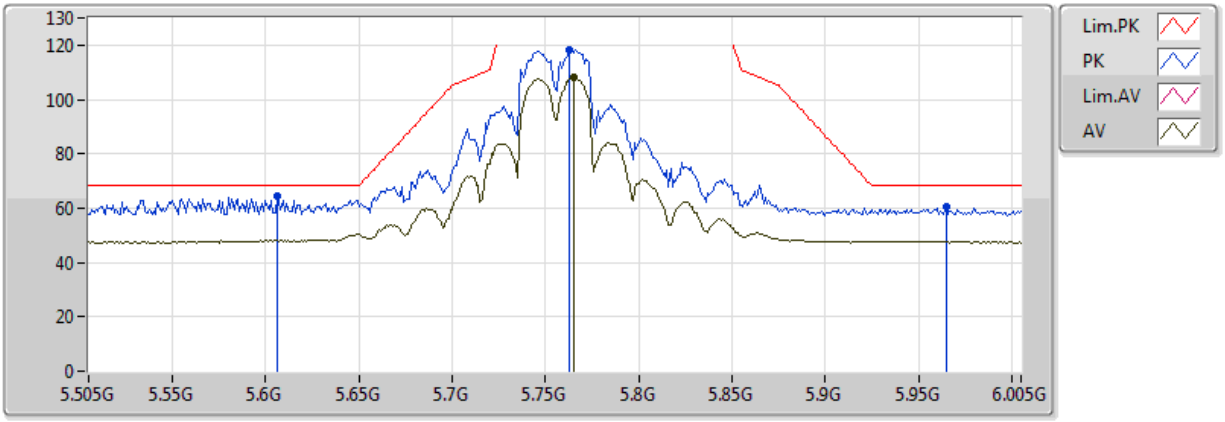


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	109.79	Inf	-Inf	9.91	3	V	85	1.67	-
PK	5.643G	65.22	68.20	-2.98	9.89	3	V	85	1.67	-
PK	5.763G	120.69	Inf	-Inf	9.91	3	V	85	1.67	-
PK	5.93G	60.79	68.20	-7.41	10.10	3	V	85	1.67	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5755MHz_TX

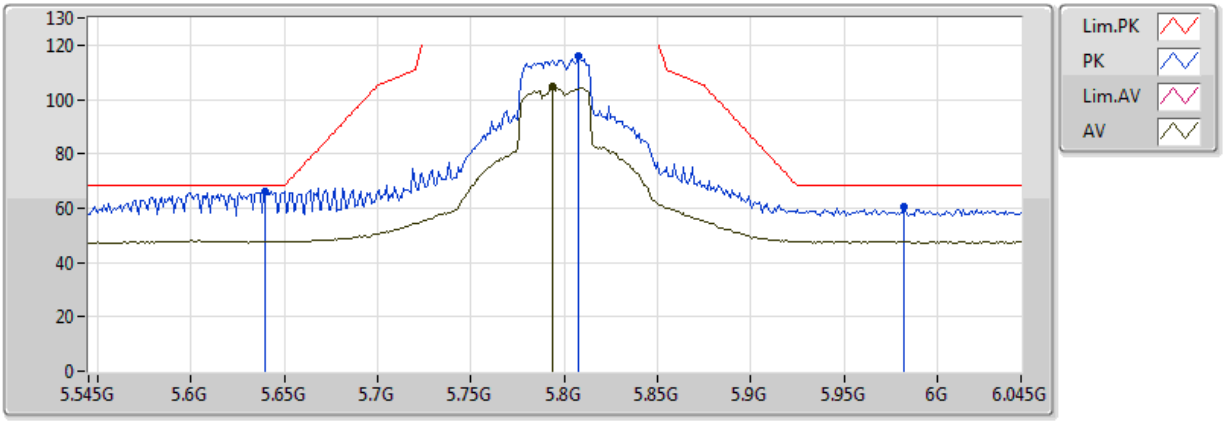


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.765G	107.90	Inf	-Inf	9.91	3	H	80	1.49	-
PK	5.606G	64.33	68.20	-3.87	9.88	3	H	80	1.49	-
PK	5.763G	118.27	Inf	-Inf	9.91	3	H	80	1.49	-
PK	5.965G	60.79	68.20	-7.41	10.15	3	H	80	1.49	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5795MHz_TX

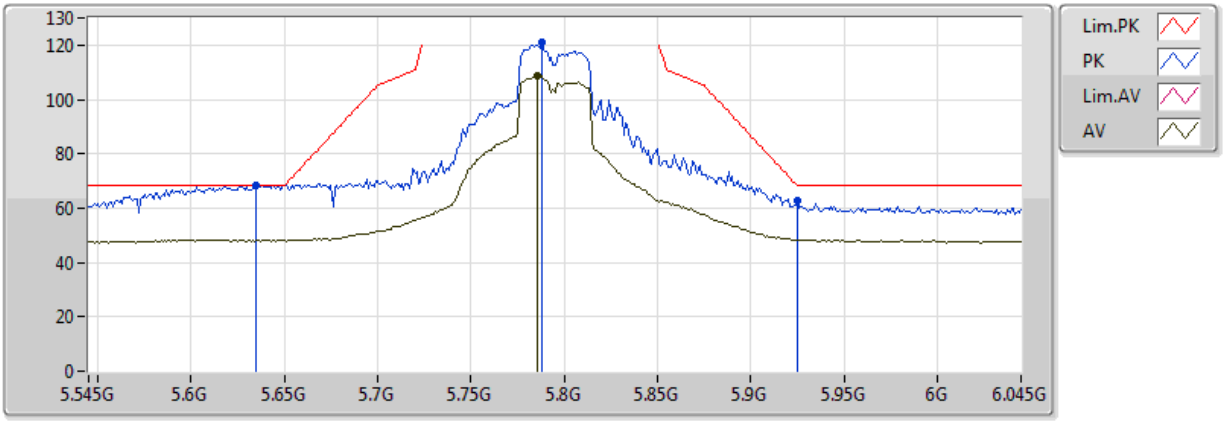


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.794G	104.81	Inf	-Inf	9.92	3	V	76	1.66	-
PK	5.64G	66.22	68.20	-1.98	9.89	3	V	76	1.66	-
PK	5.808G	115.88	Inf	-Inf	9.93	3	V	76	1.66	-
PK	5.982G	60.52	68.20	-7.68	10.17	3	V	76	1.66	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5795MHz_TX

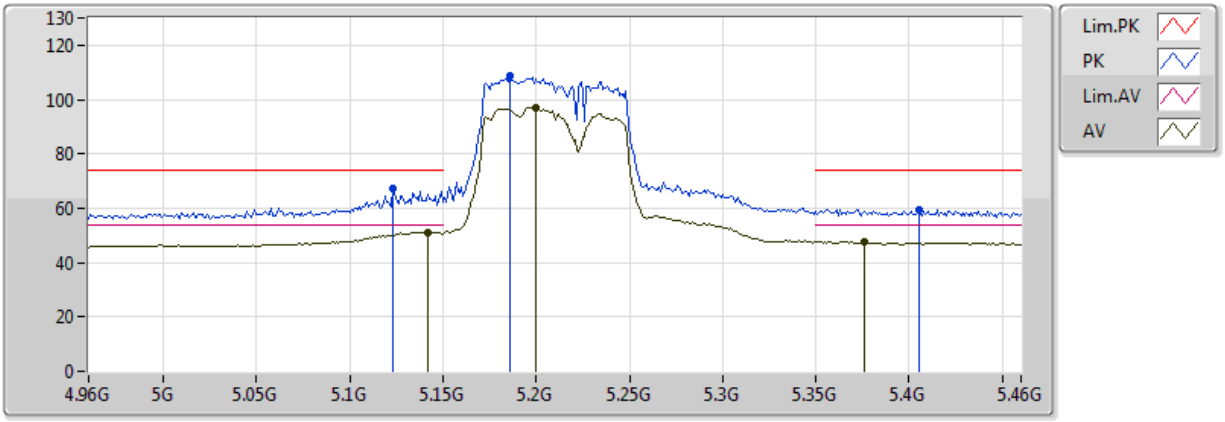


20170630
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.786G	108.94	Inf	-Inf	9.92	3	H	87	1.50	-
PK	5.635G	68.15	68.20	-0.05	9.89	3	H	87	1.50	-
PK	5.788G	120.82	Inf	-Inf	9.92	3	H	87	1.50	-
PK	5.925G	62.89	68.20	-5.31	10.09	3	H	87	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

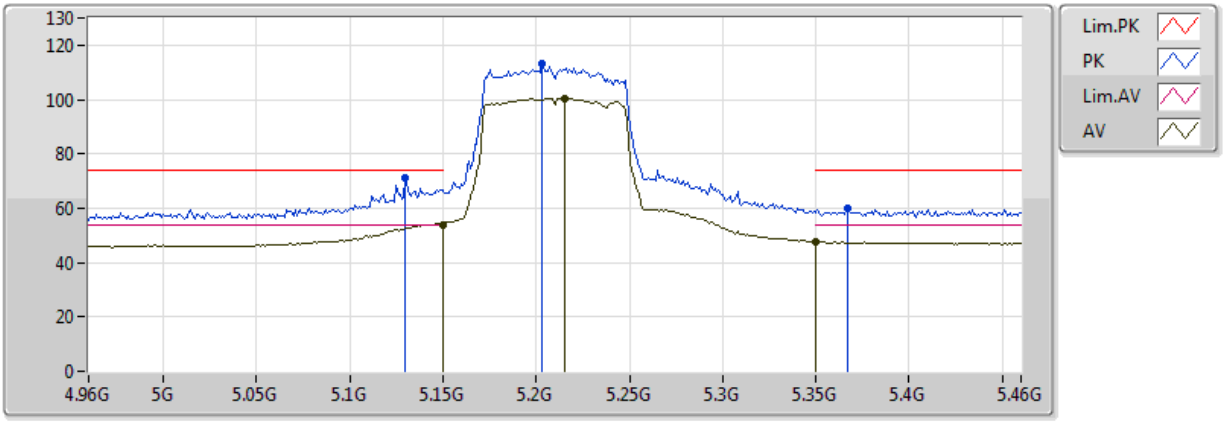


20170630
EUT Z 2TX
Setting 16.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.142G	51.25	54.00	-2.75	9.02	3	V	86	1.49	-
AV	5.2G	96.98	Inf	-Inf	9.16	3	V	86	1.49	-
AV	5.376G	47.62	54.00	-6.38	9.48	3	V	86	1.49	-
PK	5.123G	66.97	74.00	-7.03	8.97	3	V	86	1.49	-
PK	5.186G	108.85	Inf	-Inf	9.12	3	V	86	1.49	-
PK	5.405G	59.57	74.00	-14.43	9.53	3	V	86	1.49	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

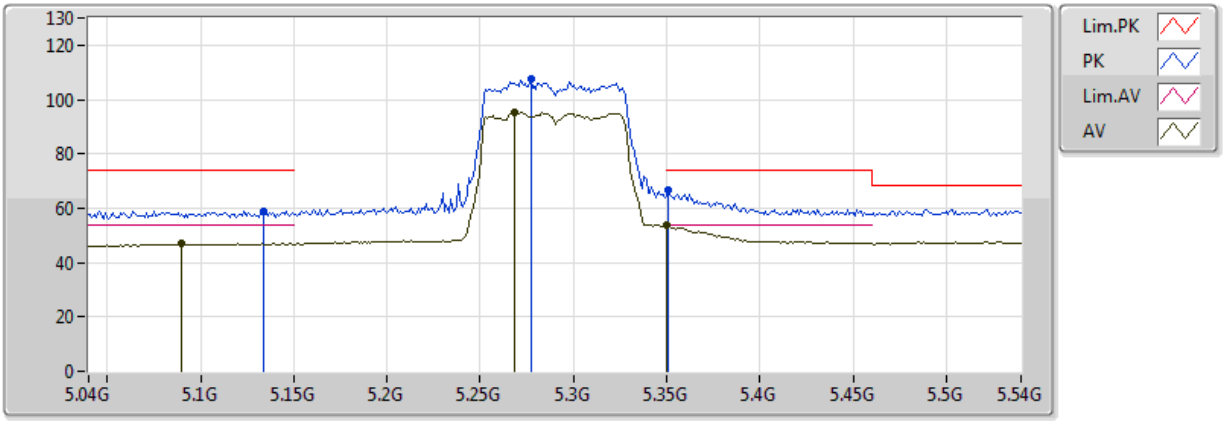


20170630
EUT Z 2TX
Setting 16.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	53.63	54.00	-0.37	9.03	3	H	93	1.65	-
AV	5.215G	100.58	Inf	-Inf	9.19	3	H	93	1.65	-
AV	5.350005G	47.70	54.00	-6.30	9.44	3	H	93	1.65	-
PK	5.13G	71.44	74.00	-2.56	8.99	3	H	93	1.65	-
PK	5.203G	112.92	Inf	-Inf	9.17	3	H	93	1.65	-
PK	5.367G	59.87	74.00	-14.13	9.46	3	H	93	1.65	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

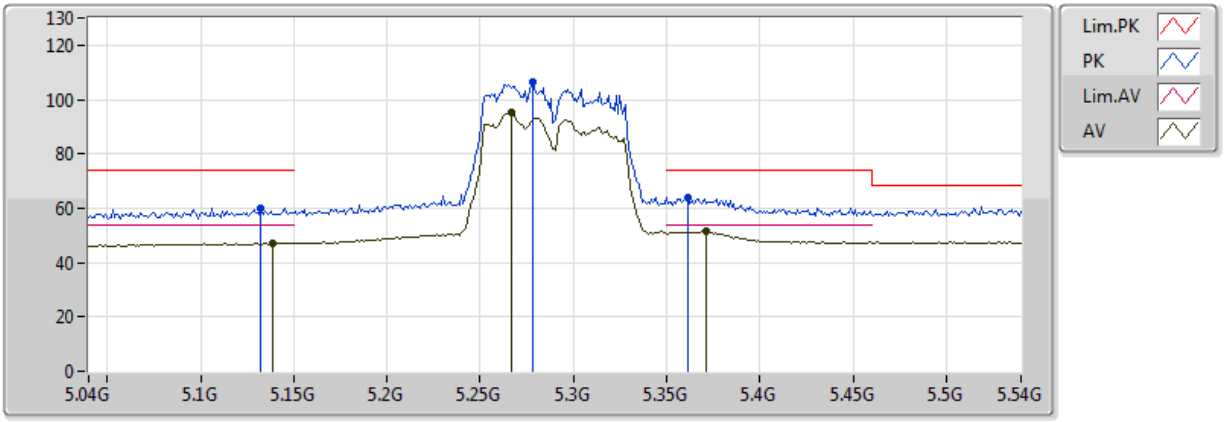


20170704
EUT Z 2TX
Setting 12.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.09G	46.89	54.00	-7.11	8.88	3	V	289	1.50	-
AV	5.268G	95.33	Inf	-Inf	9.29	3	V	289	1.50	-
AV	5.350005G	53.88	54.00	-0.12	9.44	3	V	289	1.50	-
PK	5.134G	58.89	74.00	-15.11	9.00	3	V	289	1.50	-
PK	5.277G	107.60	Inf	-Inf	9.31	3	V	289	1.50	-
PK	5.351G	66.92	74.00	-7.08	9.44	3	V	289	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

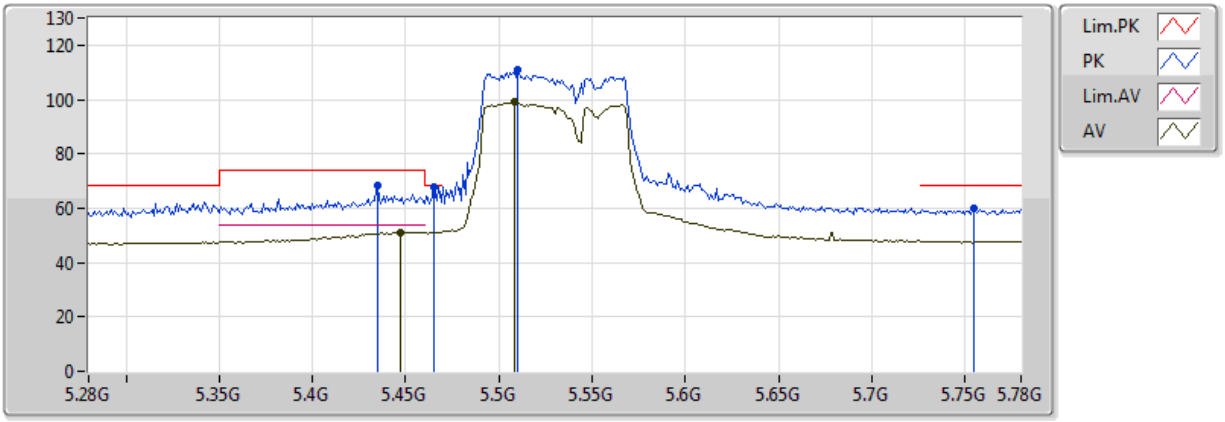


20170704
EUT Z 2TX
Setting 12.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.139G	46.93	54.00	-7.07	9.01	3	H	282	1.50	-
AV	5.267G	95.04	Inf	-Inf	9.29	3	H	282	1.50	-
AV	5.371G	51.40	54.00	-2.60	9.47	3	H	282	1.50	-
PK	5.132G	59.86	74.00	-14.14	8.99	3	H	282	1.50	-
PK	5.278G	106.27	Inf	-Inf	9.31	3	H	282	1.50	-
PK	5.361G	63.86	74.00	-10.14	9.45	3	H	282	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

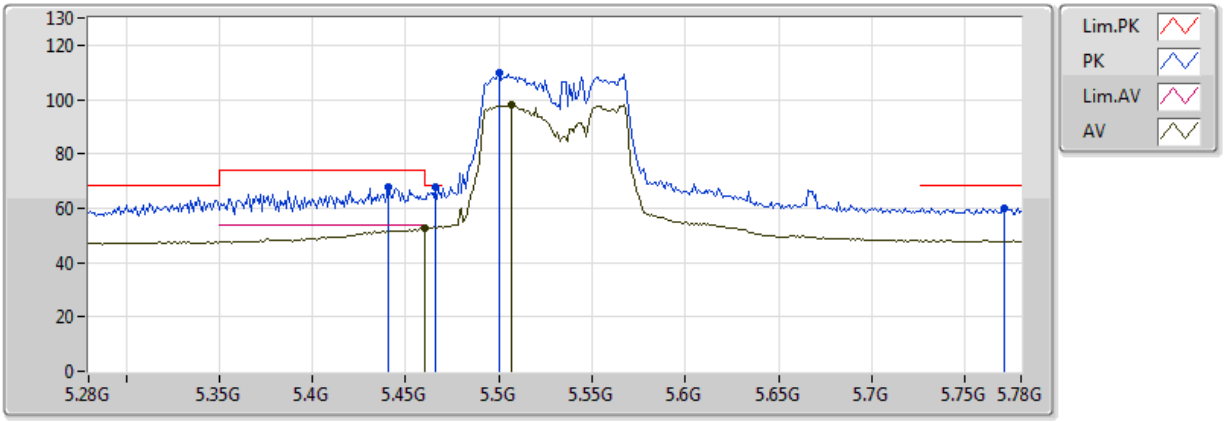


20170704
EUT Z 2TX
Setting 16.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.447G	51.26	54.00	-2.74	9.65	3	V	295	1.83	-
AV	5.508G	99.01	Inf	-Inf	9.80	3	V	295	1.83	-
PK	5.435G	68.48	74.00	-5.52	9.61	3	V	295	1.83	-
PK	5.465G	67.99	68.20	-0.21	9.70	3	V	295	1.83	-
PK	5.51G	110.74	Inf	-Inf	9.80	3	V	295	1.83	-
PK	5.755G	60.01	68.20	-8.19	9.91	3	V	295	1.83	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

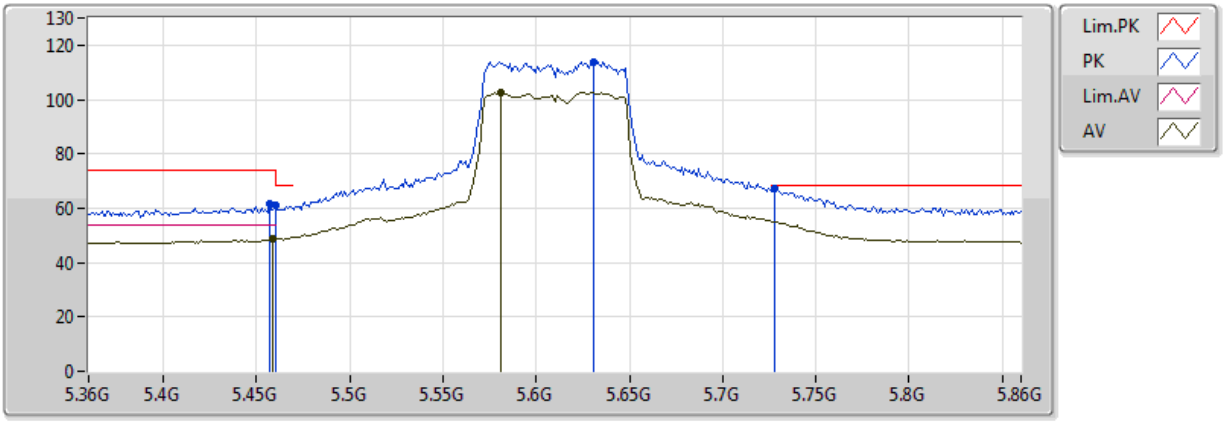


20170704
EUT Z 2TX
Setting 16.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45998G	52.66	54.00	-1.34	9.68	3	H	285	1.77	-
AV	5.507G	97.89	Inf	-Inf	9.80	3	H	285	1.77	-
PK	5.441G	67.90	74.00	-6.10	9.63	3	H	285	1.77	-
PK	5.466G	67.86	68.20	-0.34	9.70	3	H	285	1.77	-
PK	5.5G	110.00	Inf	-Inf	9.79	3	H	285	1.77	-
PK	5.771G	60.16	68.20	-8.04	9.91	3	H	285	1.77	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

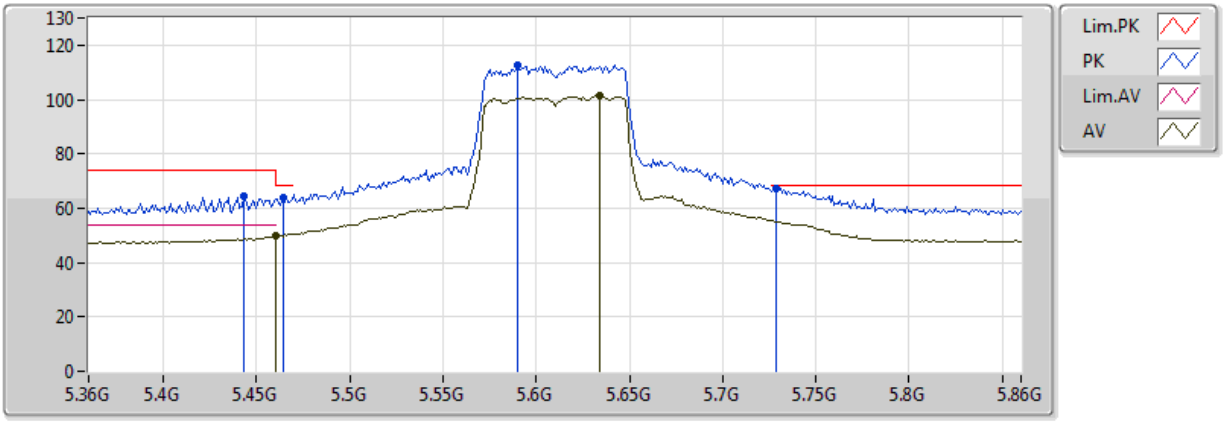


20170704
EUT Z 2TX
Setting 19.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459G	48.57	54.00	-5.43	9.68	3	V	294	1.46	-
AV	5.581G	102.70	Inf	-Inf	9.86	3	V	294	1.46	-
PK	5.457G	61.72	74.00	-12.28	9.67	3	V	294	1.46	-
PK	5.460005G	61.20	68.20	-7.00	9.68	3	V	294	1.46	-
PK	5.631G	113.96	Inf	-Inf	9.89	3	V	294	1.46	-
PK	5.728G	67.41	68.20	-0.79	9.91	3	V	294	1.46	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

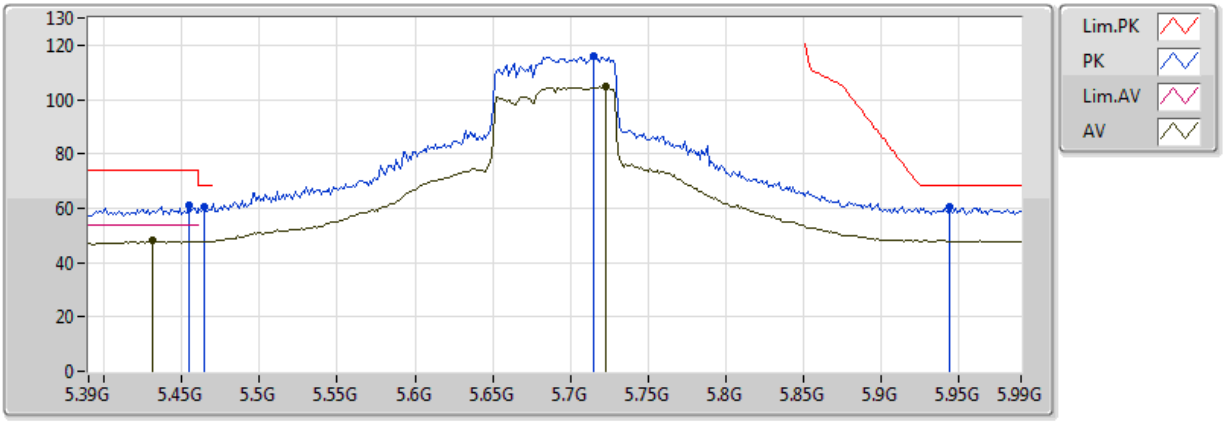


20170704
EUT Z 2TX
Setting 19.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45998G	49.96	54.00	-4.04	9.68	3	H	292	1.71	-
AV	5.634G	101.59	Inf	-Inf	9.89	3	H	292	1.71	-
PK	5.443G	64.57	74.00	-9.43	9.64	3	H	292	1.71	-
PK	5.464G	63.78	68.20	-4.42	9.69	3	H	292	1.71	-
PK	5.59G	112.48	Inf	-Inf	9.87	3	H	292	1.71	-
PK	5.729G	67.25	68.20	-0.95	9.91	3	H	292	1.71	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

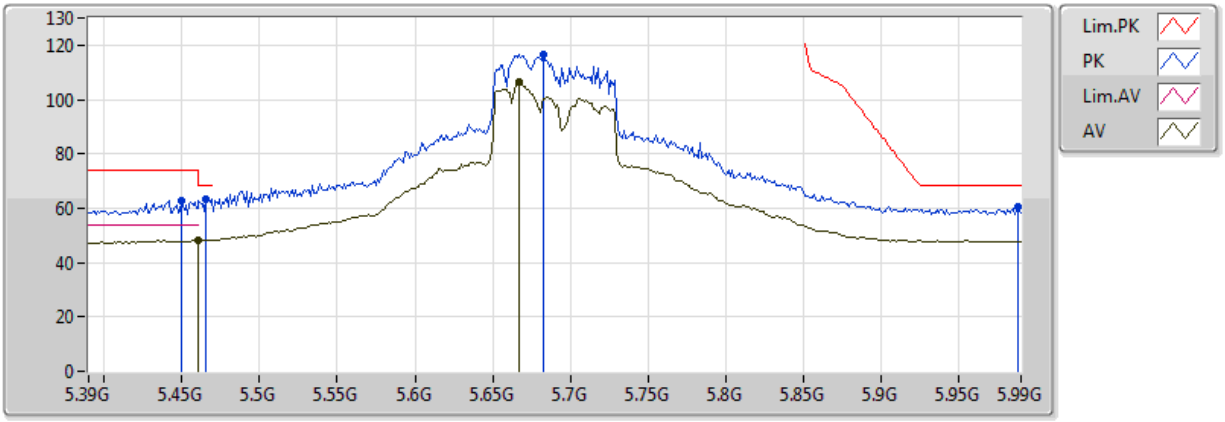


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4308G	47.94	54.00	-6.06	9.60	3	V	277	1.74	-
AV	5.7224G	104.63	Inf	-Inf	9.90	3	V	277	1.74	-
PK	5.4548G	60.82	74.00	-13.18	9.67	3	V	277	1.74	-
PK	5.4644G	60.39	68.20	-7.81	9.69	3	V	277	1.74	-
PK	5.7152G	116.25	Inf	-Inf	9.90	3	V	277	1.74	-
PK	5.9444G	60.26	68.20	-7.94	10.12	3	V	277	1.74	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

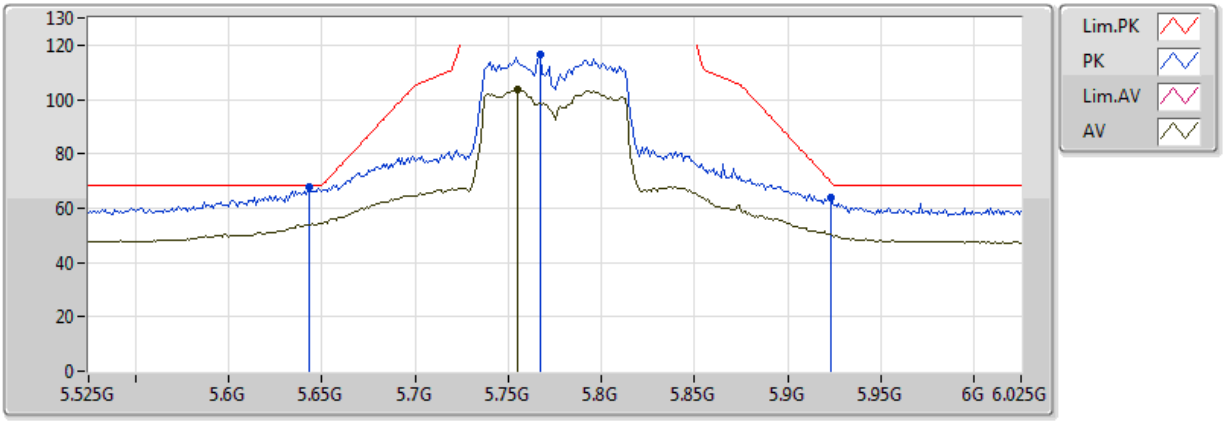


20170704
EUT Z 2TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	48.21	54.00	-5.79	9.68	3	H	286	2.04	-
AV	5.6672G	106.59	Inf	-Inf	9.89	3	H	286	2.04	-
PK	5.45G	62.70	74.00	-11.30	9.66	3	H	286	2.04	-
PK	5.4656G	63.50	68.20	-4.70	9.70	3	H	286	2.04	-
PK	5.6828G	116.57	Inf	-Inf	9.90	3	H	286	2.04	-
PK	5.9876G	60.59	68.20	-7.61	10.18	3	H	286	2.04	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

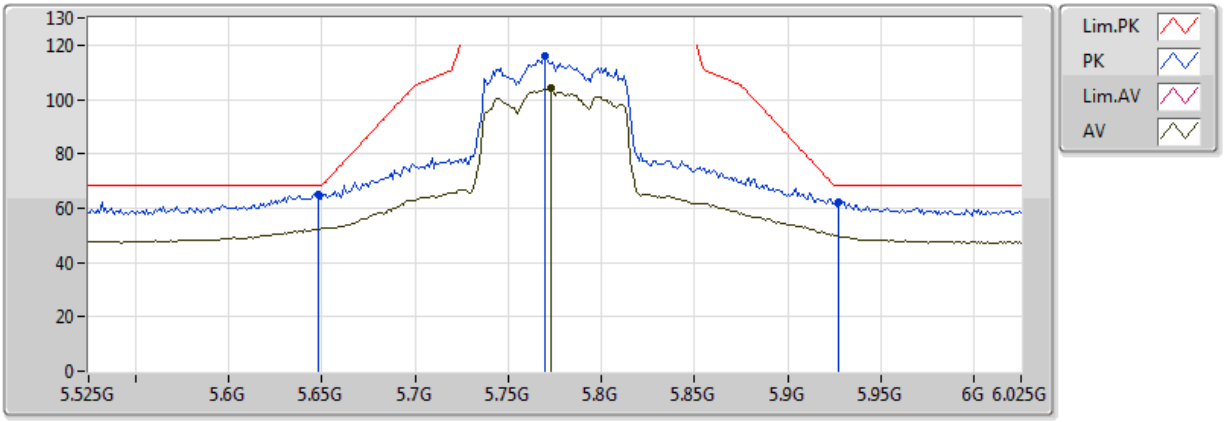


20170630
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.755G	103.72	Inf	-Inf	9.91	3	V	87	1.74	-
PK	5.643G	67.82	68.20	-0.38	9.89	3	V	87	1.74	-
PK	5.767G	116.28	Inf	-Inf	9.91	3	V	87	1.74	-
PK	5.923G	63.89	69.68	-5.79	10.09	3	V	87	1.74	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5775MHz_TX



20170630
EUT Z 2TX
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

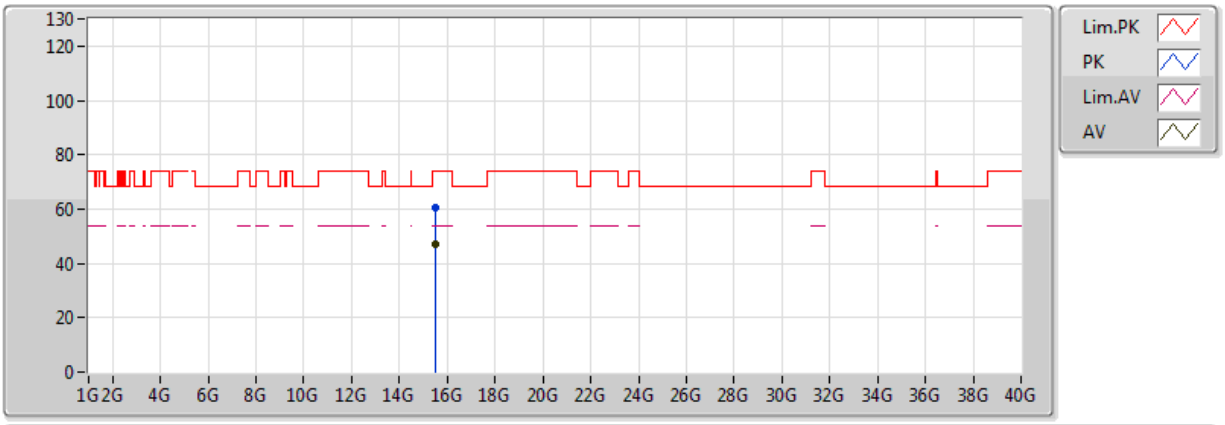
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.773G	104.29	Inf	-Inf	9.91	3	H	78	1.65	-
PK	5.648G	65.27	68.20	-2.93	9.89	3	H	78	1.65	-
PK	5.77G	115.91	Inf	-Inf	9.91	3	H	78	1.65	-
PK	5.927G	62.30	68.20	-5.90	10.10	3	H	78	1.65	-

For Set 3 antennas / 3TX:
<For Non-Beamforming Mode>
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5.15-5.25GHz	Pass	AV	5.1388G	53.97	54.00	-0.03	9.01	3	H	97	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5180MHz_TX

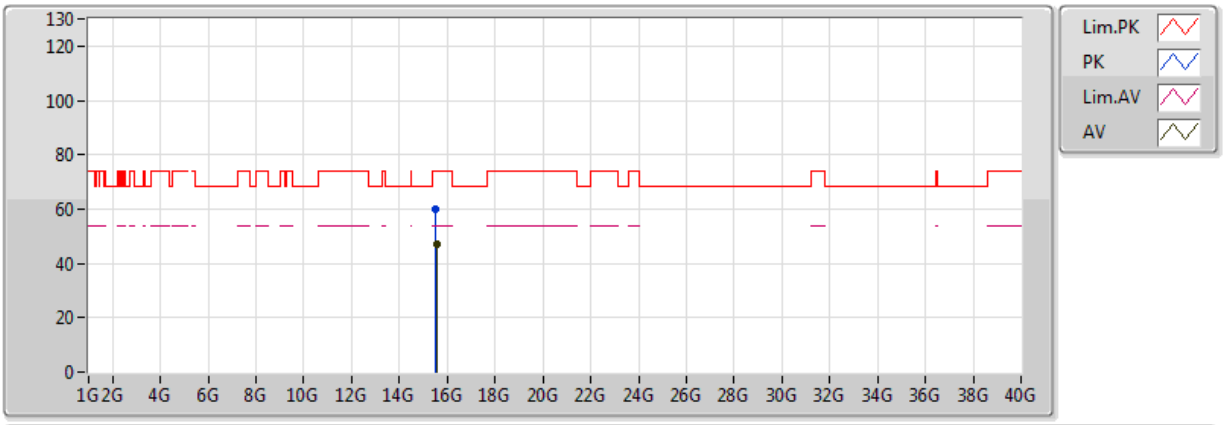


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.53508G	47.29	54.00	-6.71	17.79	3	V	334	2.45	-
PK	15.52554G	60.54	74.00	-13.46	17.79	3	V	334	2.45	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5180MHz_TX

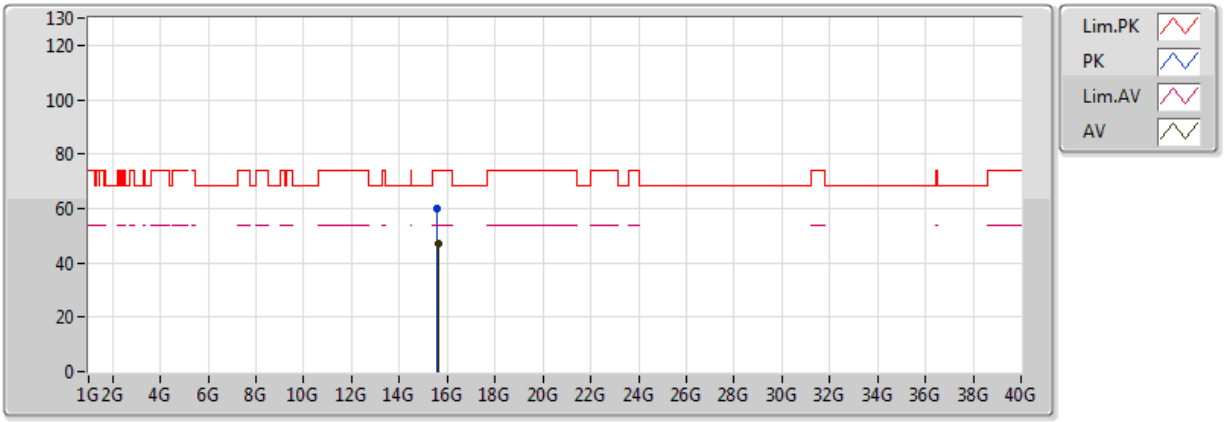


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.53814G	47.30	54.00	-6.70	17.80	3	H	354	2.27	-
PK	15.53298G	59.93	74.00	-14.07	17.79	3	H	354	2.27	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5200MHz_TX

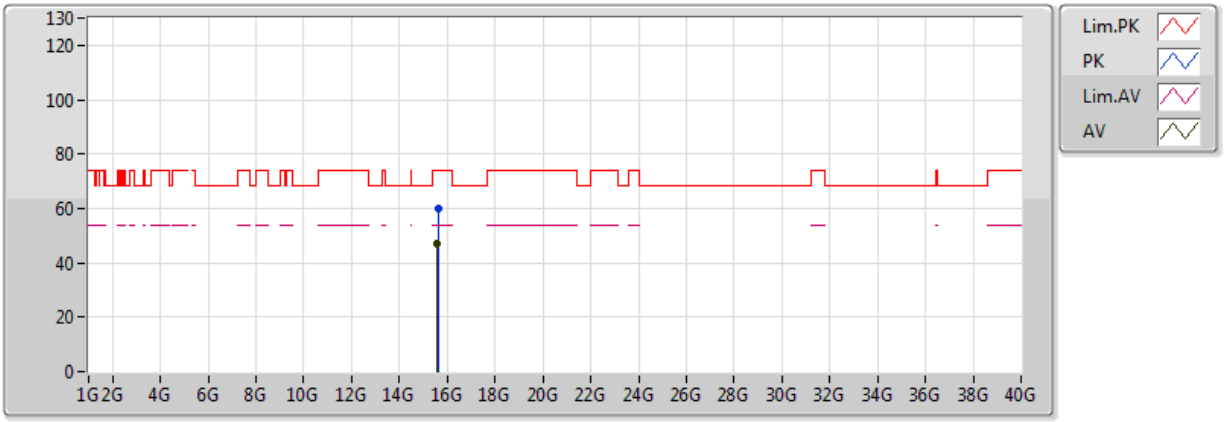


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.60798G	47.30	54.00	-6.70	17.85	3	V	27	1.41	-
PK	15.59196G	60.11	74.00	-13.89	17.84	3	V	27	1.41	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5200MHz_TX

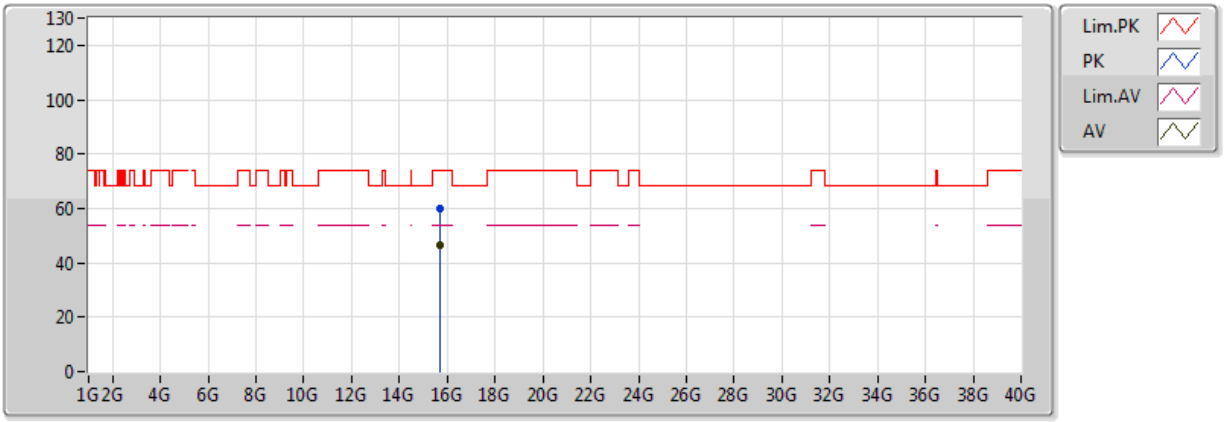


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.59868G	47.14	54.00	-6.86	17.84	3	H	81	1.43	-
PK	15.60768G	60.09	74.00	-13.91	17.85	3	H	81	1.43	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5240MHz_TX

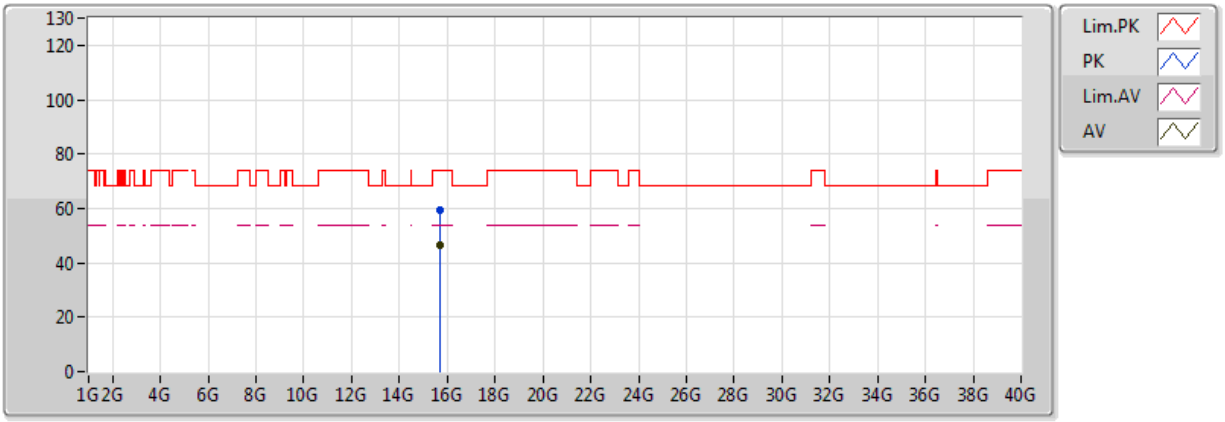


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.72396G	46.75	54.00	-7.25	17.95	3	V	96	2.35	-
PK	15.70914G	60.11	74.00	-13.89	17.93	3	V	96	2.35	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5240MHz_TX

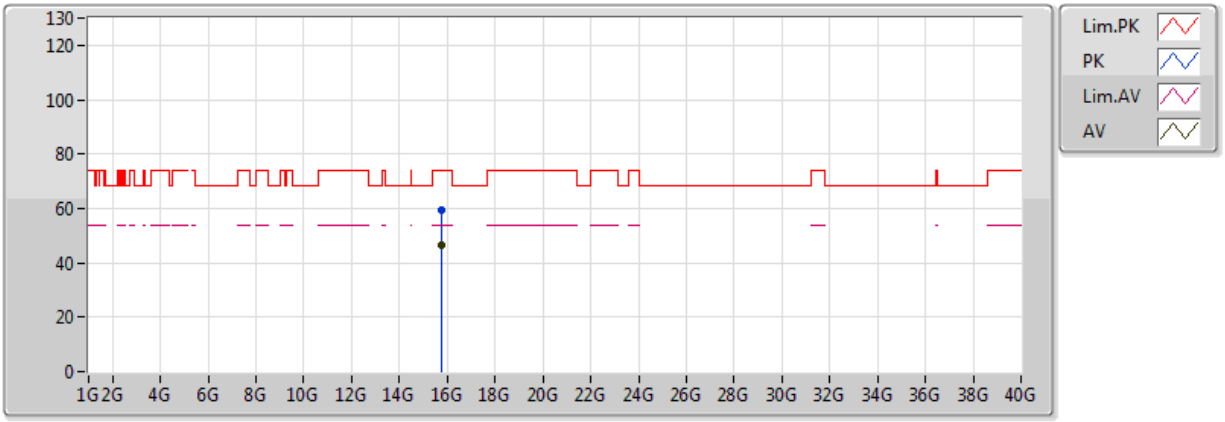


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.71694G	46.54	54.00	-7.46	17.94	3	H	172	2.45	-
PK	15.71598G	59.41	74.00	-14.59	17.94	3	H	172	2.45	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5260MHz_TX

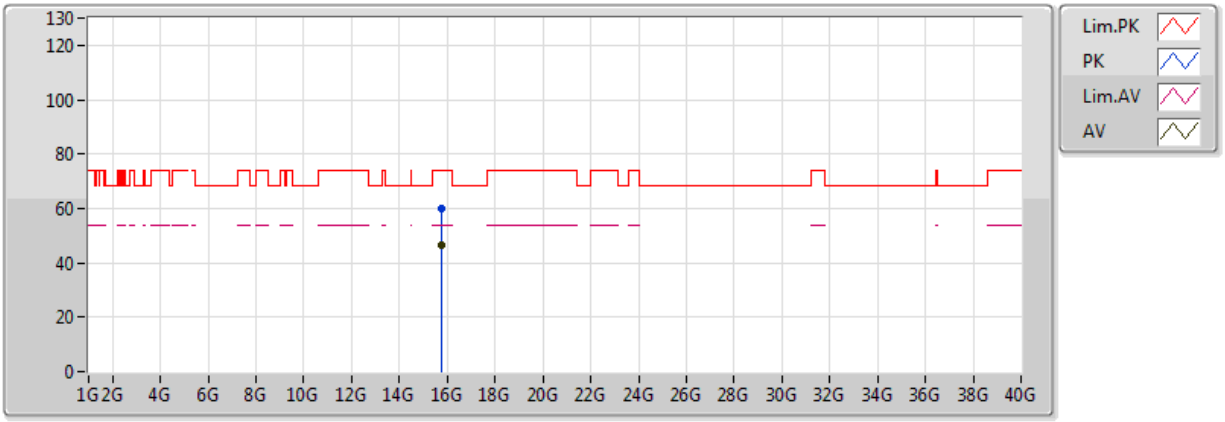


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.78552G	46.67	54.00	-7.33	18.00	3	V	234	1.40	-
PK	15.78552G	59.64	74.00	-14.36	18.00	3	V	234	1.40	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5260MHz_TX

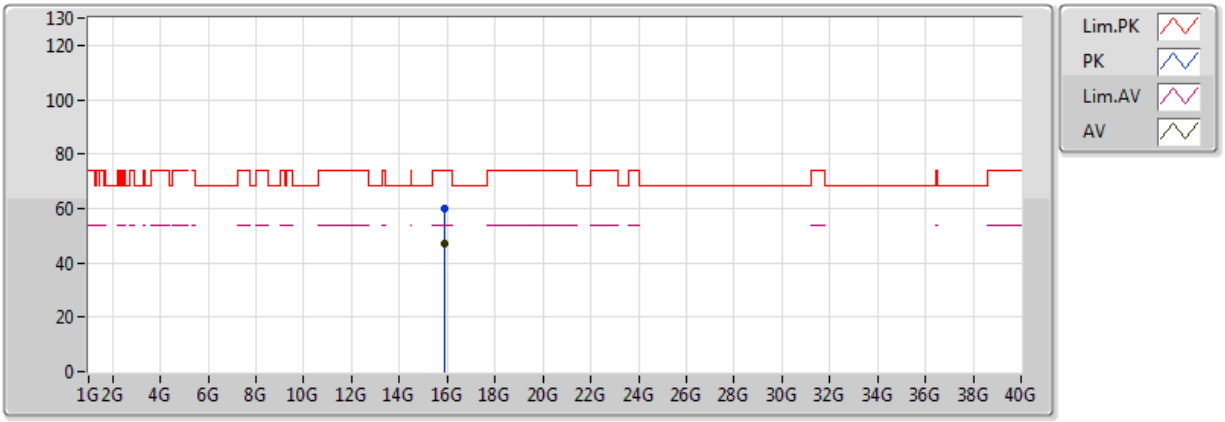


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.77826G	46.50	54.00	-7.50	17.99	3	H	95	2.31	-
PK	15.78822G	59.83	74.00	-14.17	18.00	3	H	95	2.31	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5300MHz_TX

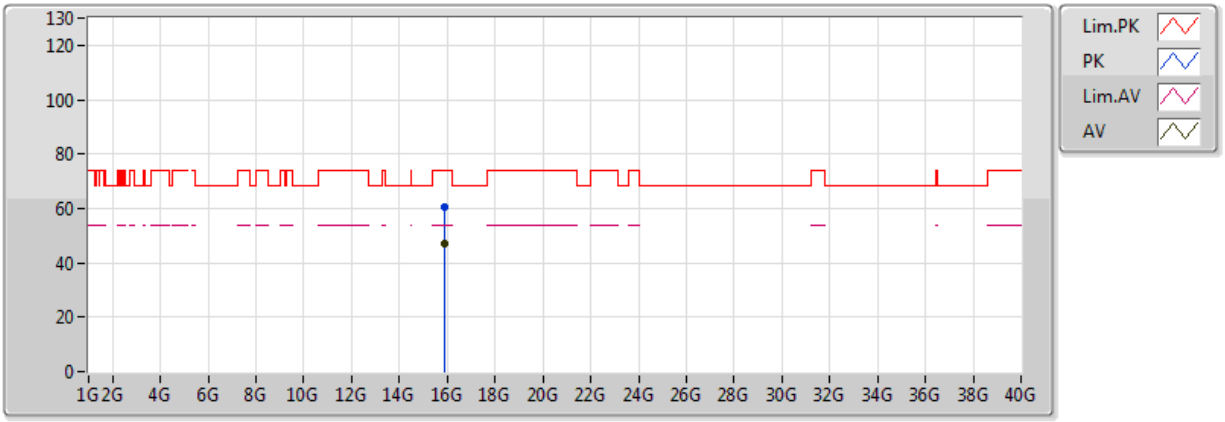


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.8997G	47.21	54.00	-6.79	18.09	3	V	63	1.42	-
PK	15.91476G	60.13	74.00	-13.87	18.10	3	V	63	1.42	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5300MHz_TX

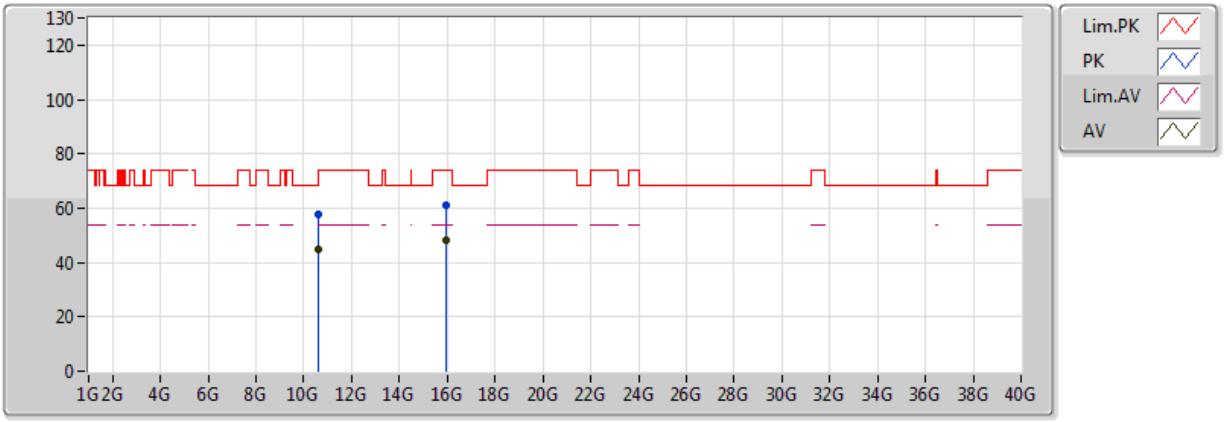


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.9048G	47.11	54.00	-6.89	18.09	3	H	193	1.06	-
PK	15.90024G	60.65	74.00	-13.35	18.09	3	H	193	1.06	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5320MHz_TX

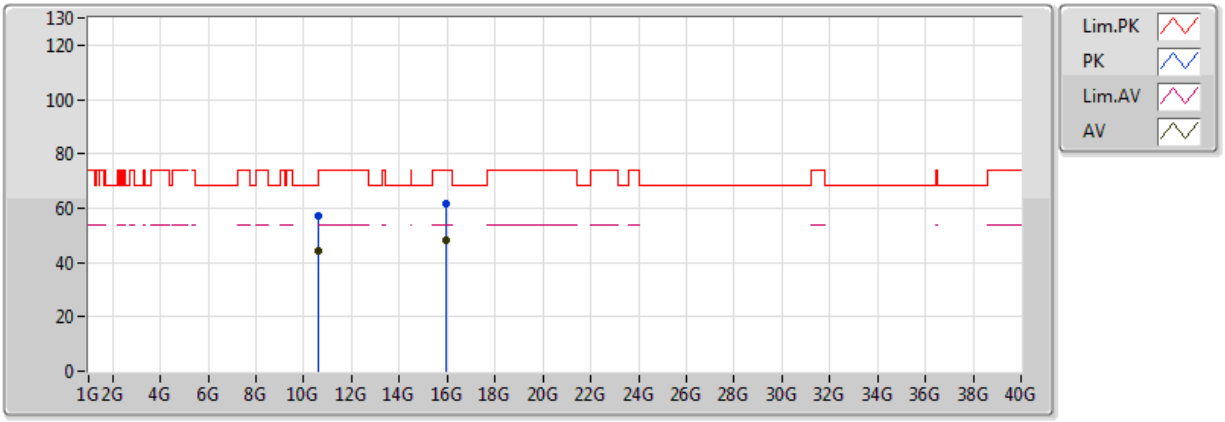


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.63496G	44.79	54.00	-9.21	15.25	3	V	125	2.23	-
AV	15.94566G	48.12	54.00	-5.88	18.13	3	V	218	2.14	-
PK	10.63364G	57.68	74.00	-16.32	15.24	3	V	125	2.23	-
PK	15.95256G	61.28	74.00	-12.72	18.13	3	V	218	2.14	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5320MHz_TX

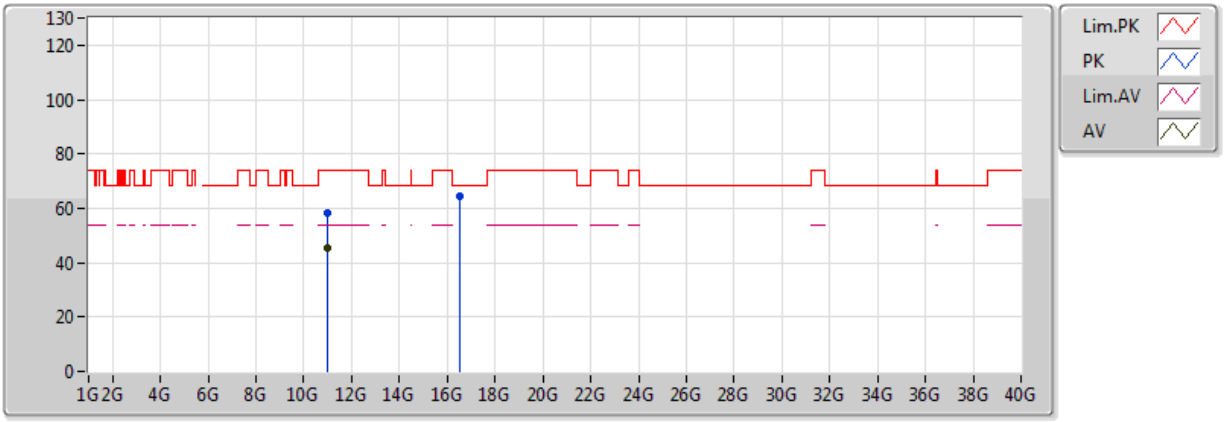


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.6334G	44.05	54.00	-9.95	15.24	3	H	241	1.65	-
AV	15.96246G	48.20	54.00	-5.80	18.14	3	H	293	1.24	-
PK	10.63262G	56.99	74.00	-17.01	15.24	3	H	241	1.65	-
PK	15.96942G	61.44	74.00	-12.56	18.15	3	H	293	1.24	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5500MHz_TX

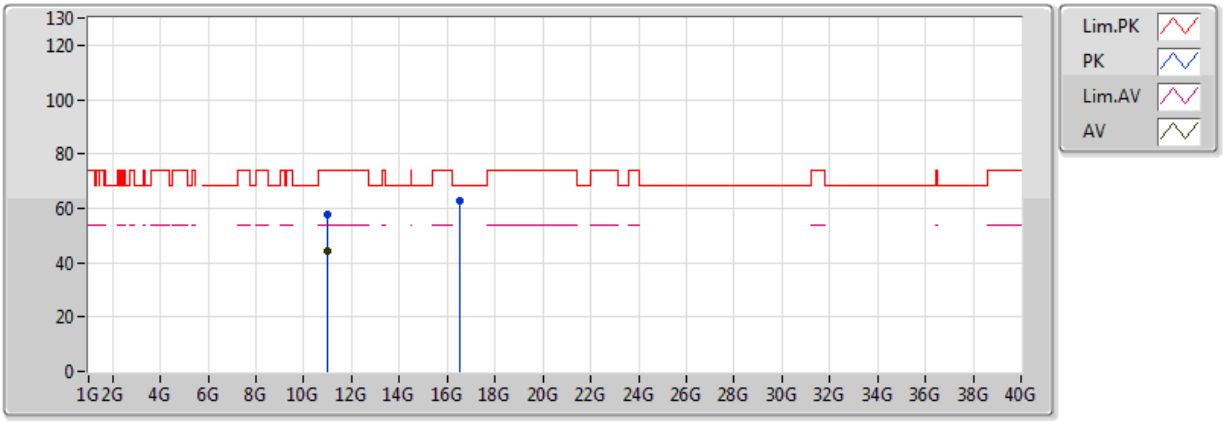


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.00396G	45.44	54.00	-8.56	15.80	3	V	144	1.50	-
PK	11.00582G	58.24	74.00	-15.76	15.80	3	V	144	1.50	-
PK	16.50018G	64.68	68.20	-3.52	19.23	3	V	183	2.79	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5500MHz_TX

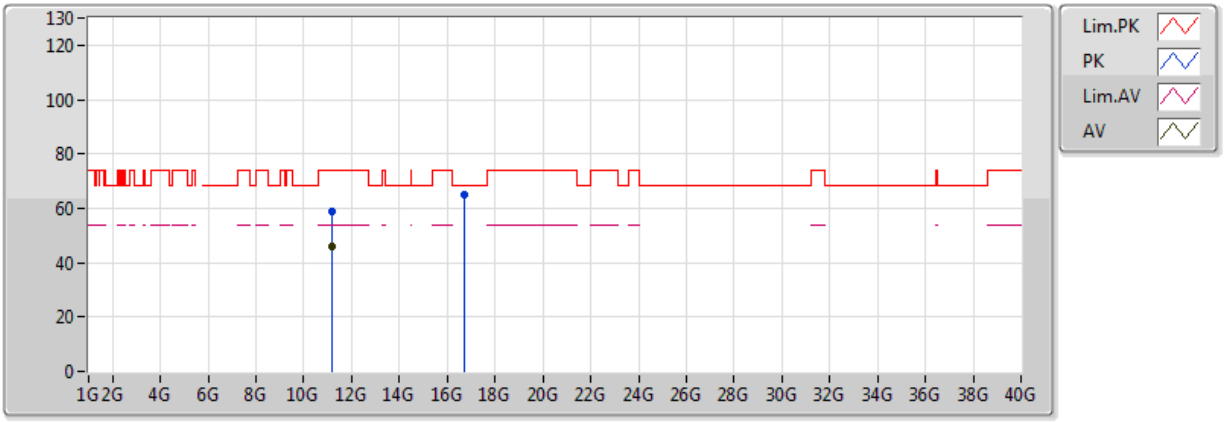


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.99964G	44.11	54.00	-9.89	15.80	3	H	132	2.07	-
PK	10.99904G	57.54	74.00	-16.46	15.80	3	H	132	2.07	-
PK	16.49472G	62.48	68.20	-5.72	19.21	3	H	198	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5580MHz_TX

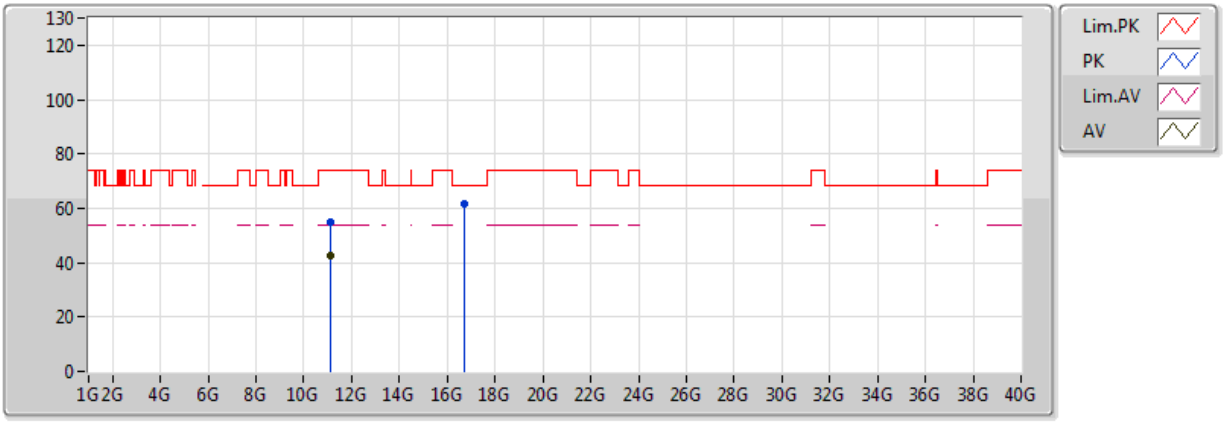


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.15616G	46.06	54.00	-7.94	15.90	3	V	287	2.26	-
PK	11.1561G	59.03	74.00	-14.97	15.90	3	V	287	2.26	-
PK	16.7394G	65.11	68.20	-3.09	19.73	3	V	186	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5580MHz_TX

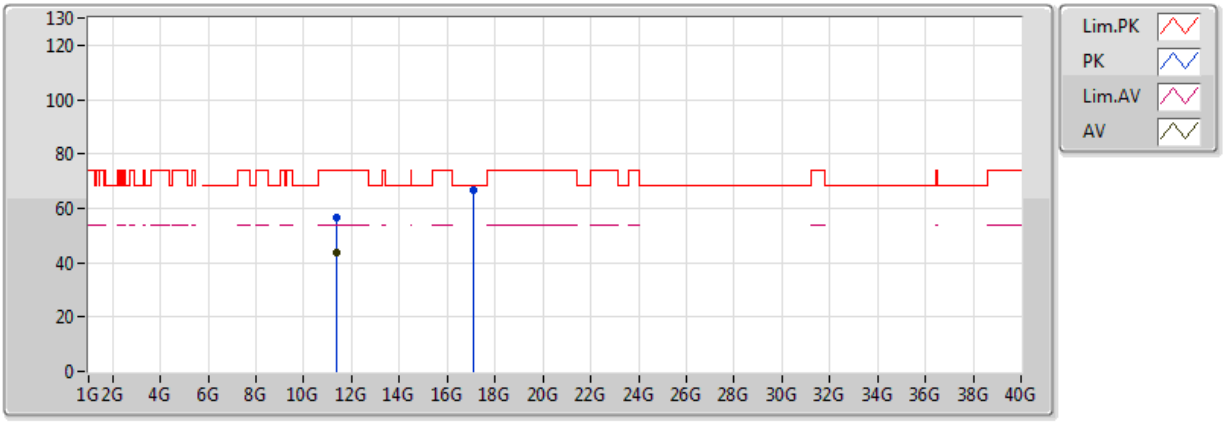


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.14518G	42.42	54.00	-11.58	15.90	3	H	333	2.71	-
PK	11.14704G	55.19	74.00	-18.81	15.90	3	H	333	2.71	-
PK	16.73118G	61.65	68.20	-6.55	19.71	3	H	217	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5700MHz_TX

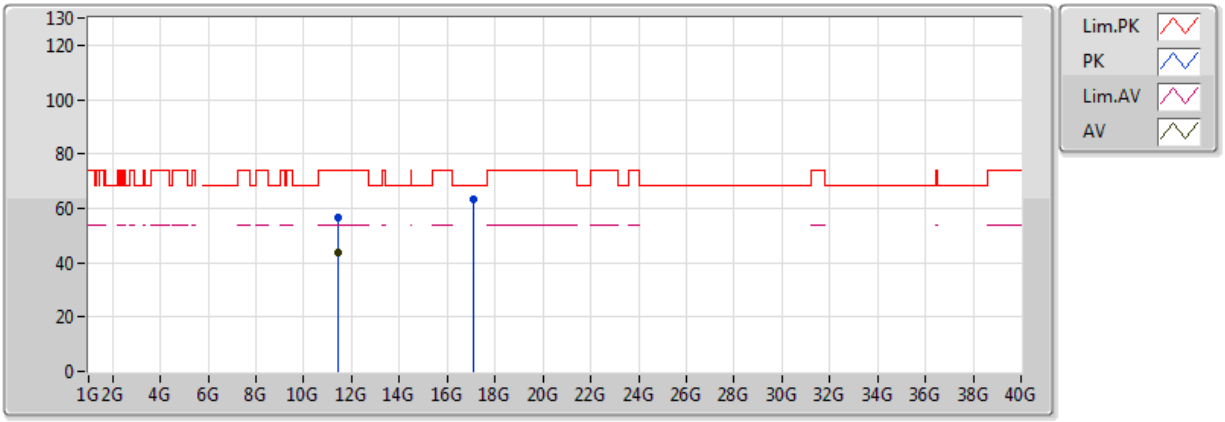


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.39856G	43.82	54.00	-10.18	16.06	3	V	275	1.67	-
PK	11.40018G	56.62	74.00	-17.38	16.06	3	V	275	1.67	-
PK	17.10006G	66.60	68.20	-1.60	20.36	3	V	177	2.00	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5700MHz_TX

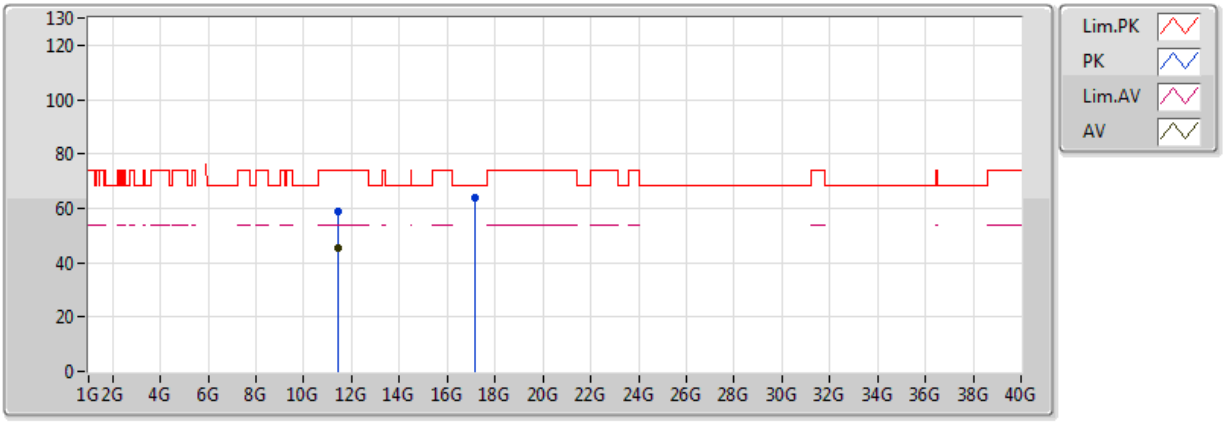


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.40588G	43.61	54.00	-10.39	16.07	3	H	206	2.61	-
PK	11.40348G	56.38	74.00	-17.62	16.07	3	H	206	2.61	-
PK	17.10408G	63.49	68.20	-4.71	20.36	3	H	189	1.81	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5720MHz Straddle 5.47-5.725GHz_TX

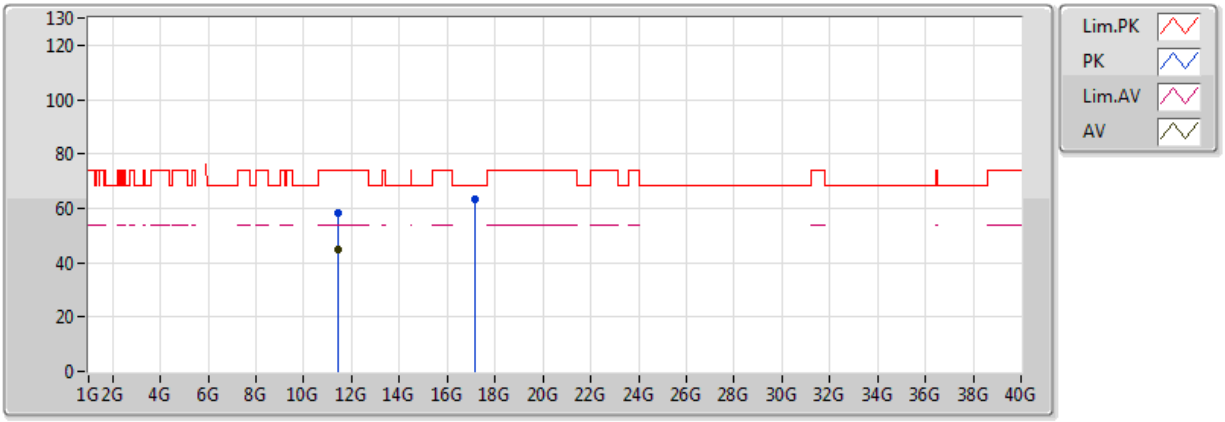


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.44702G	45.23	54.00	-8.77	16.10	3	V	137	2.35	-
PK	11.44888G	58.59	74.00	-15.41	16.10	3	V	137	2.35	-
PK	17.16912G	63.64	68.20	-4.56	20.41	3	V	189	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5720MHz Straddle 5.47-5.725GHz_TX

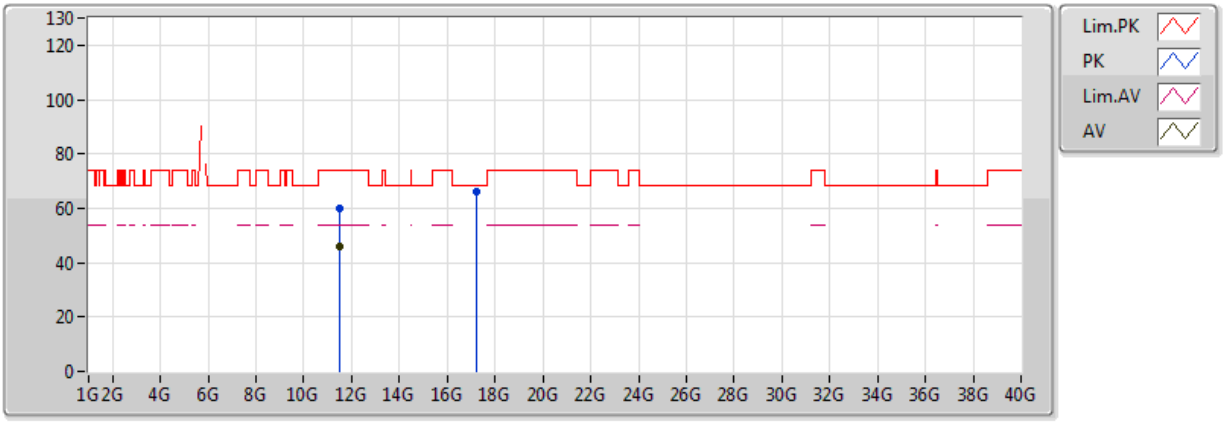


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.44882G	45.05	54.00	-8.95	16.10	3	H	209	1.97	-
PK	11.4493G	58.12	74.00	-15.88	16.10	3	H	209	1.97	-
PK	17.14902G	63.09	68.20	-5.11	20.40	3	H	282	2.14	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5745MHz_TX

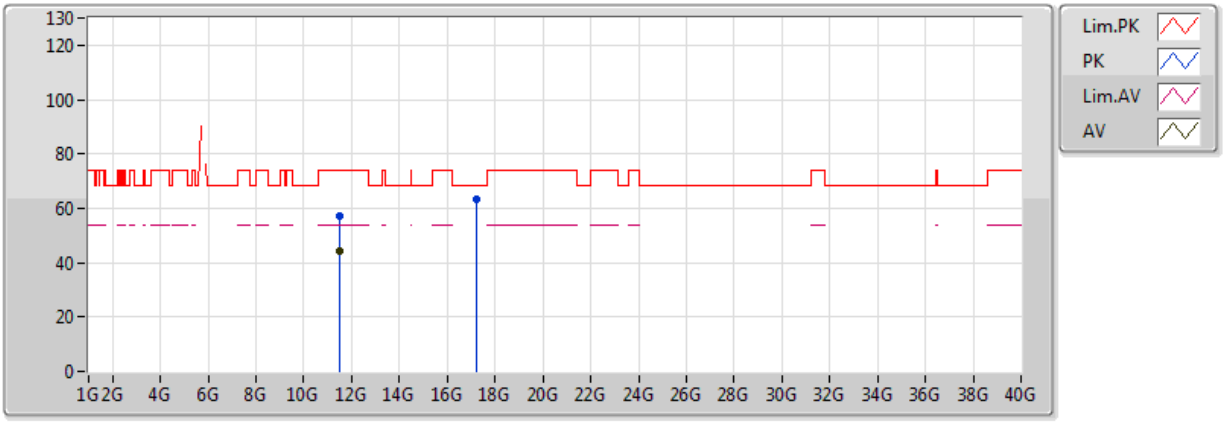


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.47944G	46.20	54.00	-7.80	16.12	3	V	132	2.27	-
PK	11.47836G	60.01	74.00	-13.99	16.12	3	V	132	2.27	-
PK	17.23314G	66.32	68.20	-1.88	20.46	3	V	204	2.17	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5745MHz_TX

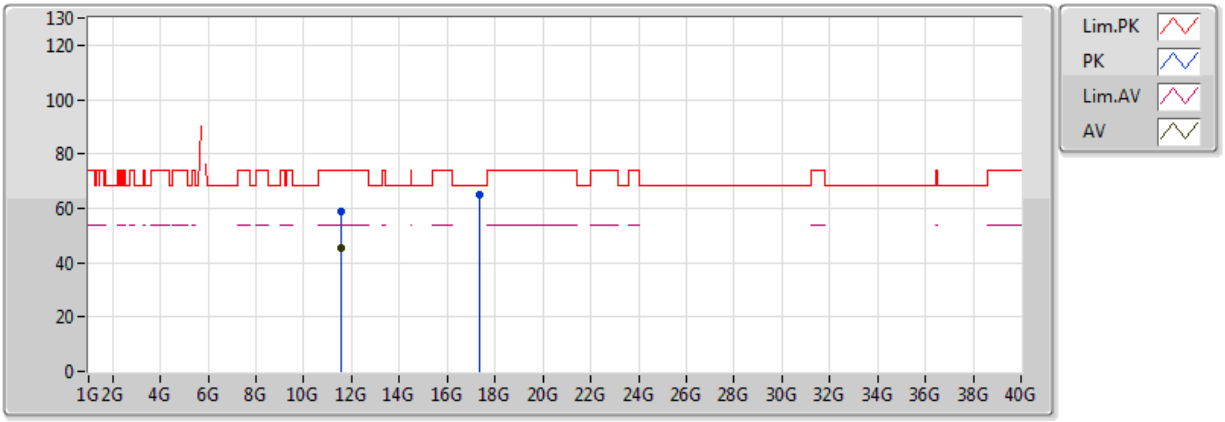


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4948G	44.49	54.00	-9.51	16.13	3	H	193	1.50	-
PK	11.49516G	57.27	74.00	-16.73	16.13	3	H	193	1.50	-
PK	17.23164G	63.21	68.20	-4.99	20.46	3	H	306	2.03	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5785MHz_TX

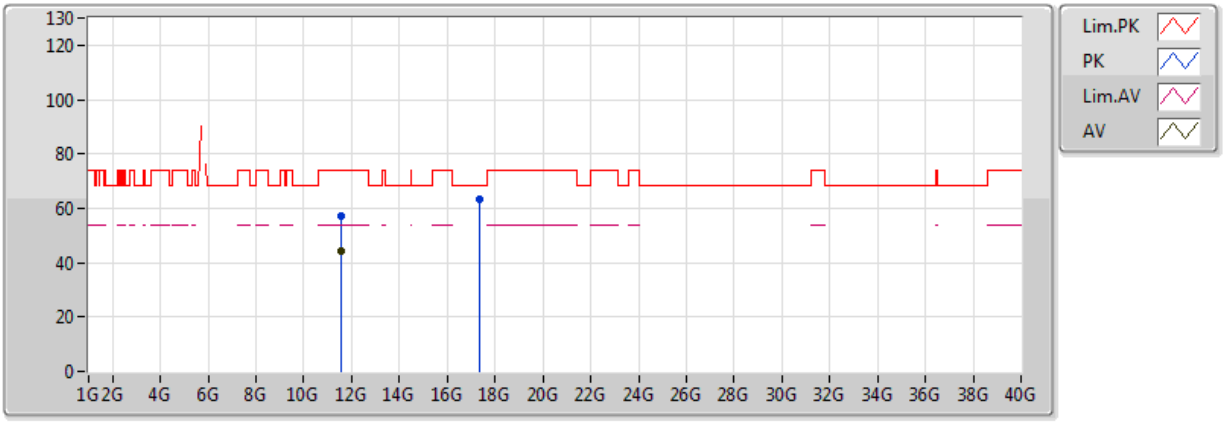


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.5796G	45.55	54.00	-8.45	16.18	3	V	262	2.21	-
PK	11.56052G	59.00	74.00	-15.00	16.17	3	V	262	2.21	-
PK	17.35194G	65.01	68.20	-3.19	20.56	3	V	203	1.84	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5785MHz_TX

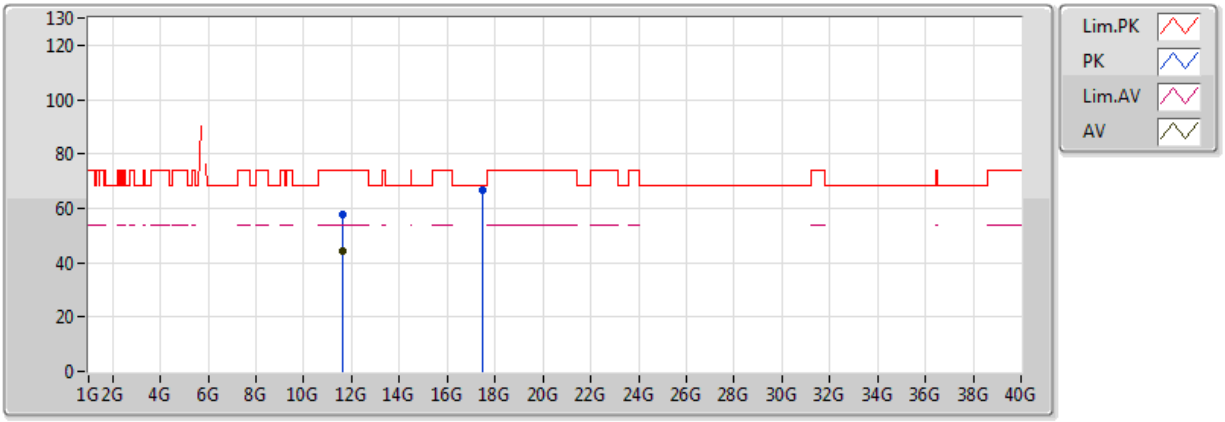


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.57498G	44.15	54.00	-9.85	16.18	3	H	195	1.50	-
PK	11.57378G	57.20	74.00	-16.80	16.18	3	H	195	1.50	-
PK	17.34018G	63.06	68.20	-5.14	20.55	3	H	202	1.31	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5825MHz_TX

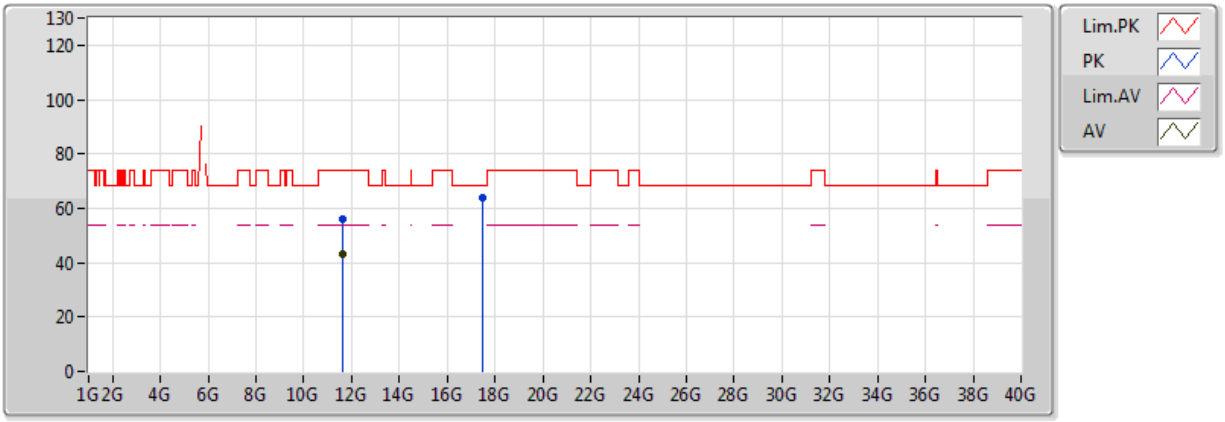


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.63974G	44.34	54.00	-9.66	16.22	3	V	132	2.60	-
PK	11.6401G	57.99	74.00	-16.01	16.22	3	V	132	2.60	-
PK	17.46978G	66.64	68.20	-1.56	20.65	3	V	286	1.23	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5825MHz_TX

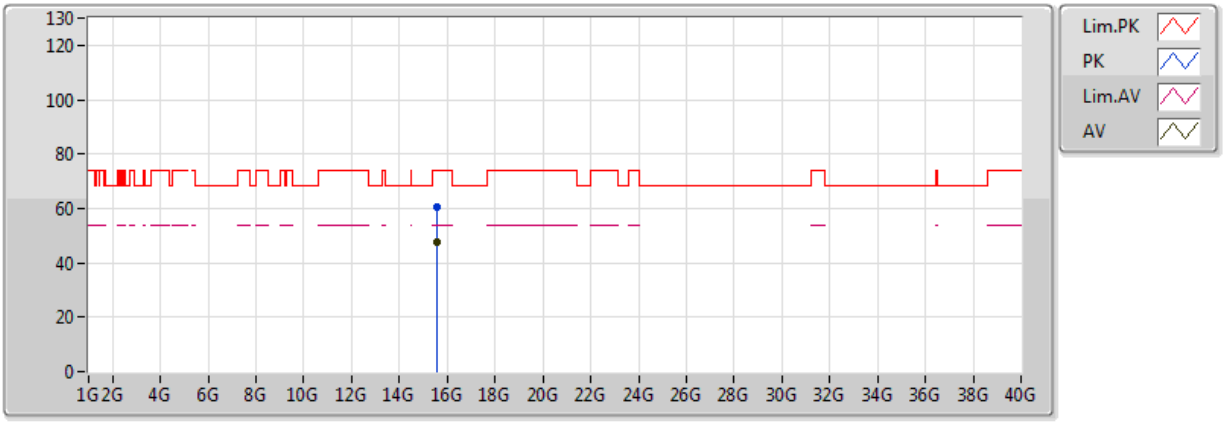


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.6548G	43.02	54.00	-10.98	16.23	3	H	189	1.50	-
PK	11.65456G	55.90	74.00	-18.10	16.23	3	H	189	1.50	-
PK	17.4882G	64.14	68.20	-4.06	20.67	3	H	108	2.32	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5190MHz_TX

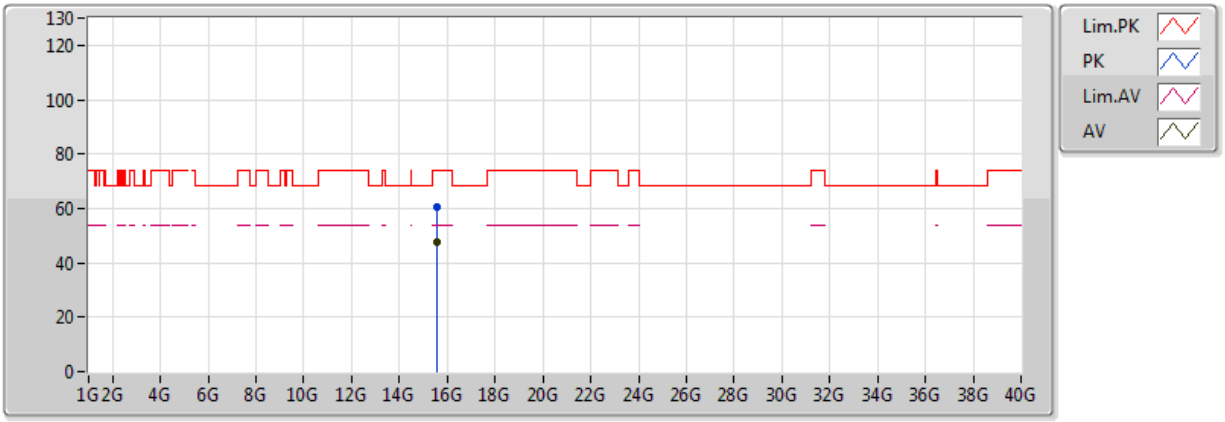


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.5583G	47.61	54.00	-6.39	17.81	3	V	4	1.67	-
PK	15.5571G	60.30	74.00	-13.70	17.81	3	V	4	1.67	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5190MHz_TX

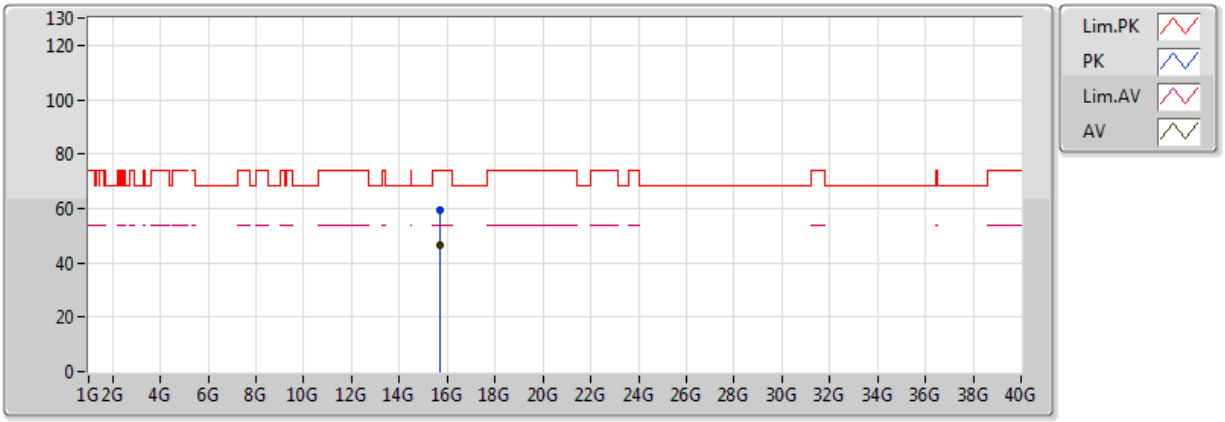


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.5724G	47.36	54.00	-6.64	17.82	3	H	263	1.69	-
PK	15.5775G	60.72	74.00	-13.28	17.83	3	H	263	1.69	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5230MHz_TX

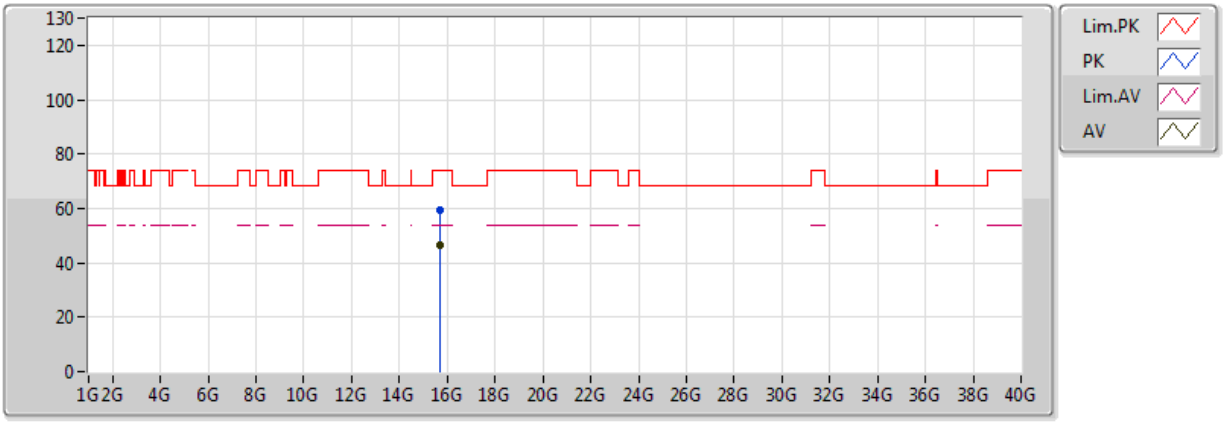


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.69354G	46.77	54.00	-7.23	17.92	3	V	212	2.26	-
PK	15.69672G	59.51	74.00	-14.49	17.92	3	V	212	2.26	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5230MHz_TX

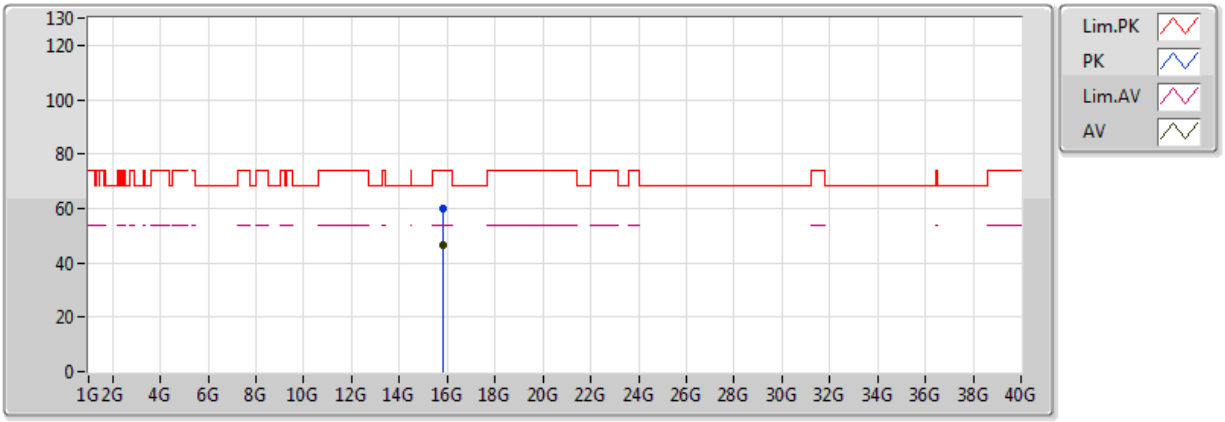


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.68154G	46.74	54.00	-7.26	17.91	3	H	271	2.21	-
PK	15.67998G	59.54	74.00	-14.46	17.91	3	H	271	2.21	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5270MHz_TX

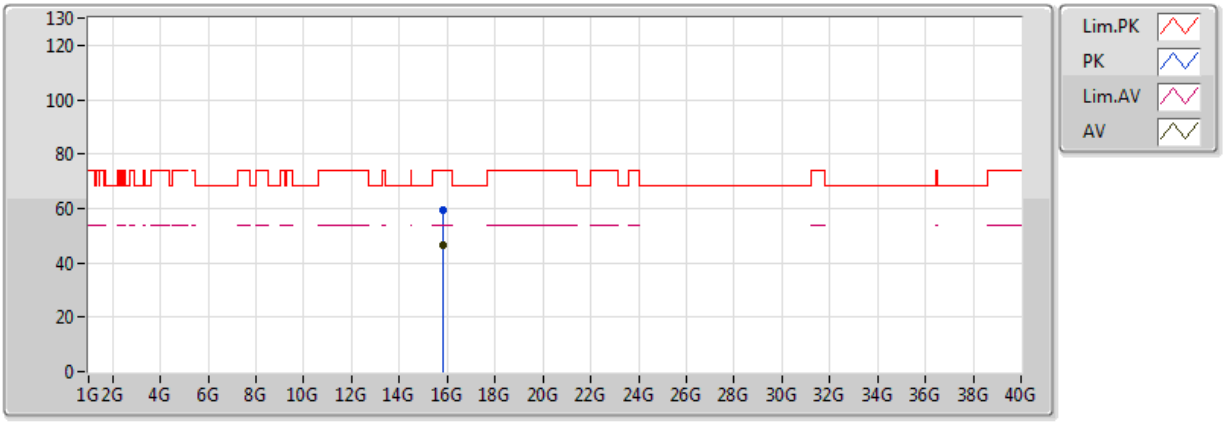


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.7953G	46.55	54.00	-7.45	18.00	3	V	143	1.98	-
PK	15.8238G	60.11	74.00	-13.89	18.03	3	V	143	1.98	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5270MHz_TX

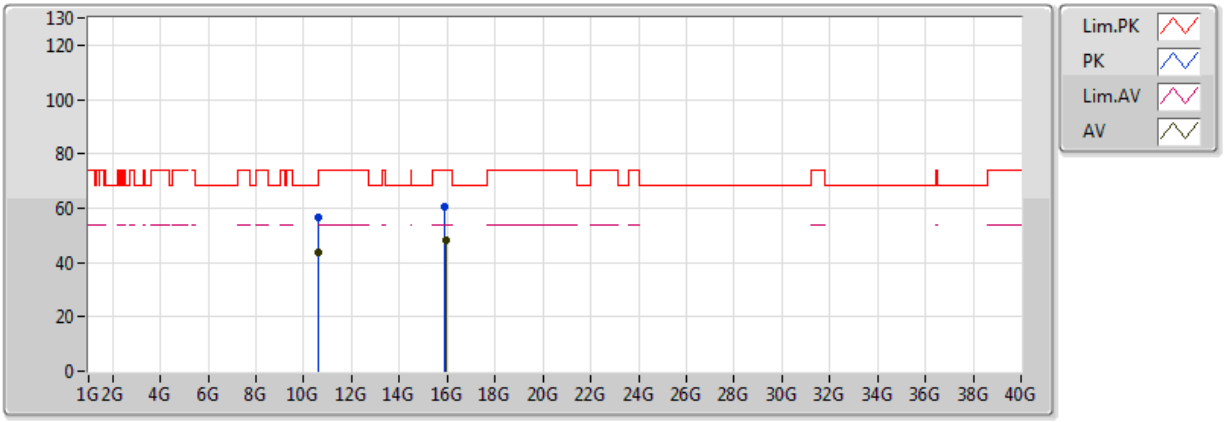


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.795G	46.64	54.00	-7.36	18.00	3	H	297	1.37	-
PK	15.8022G	59.51	74.00	-14.49	18.01	3	H	297	1.37	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5310MHz_TX

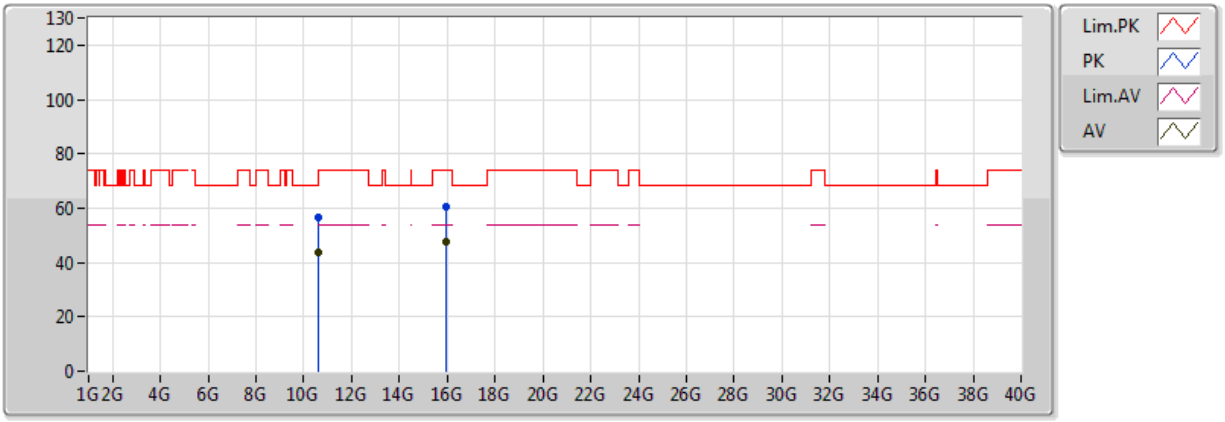


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.6122G	43.95	54.00	-10.05	15.21	3	V	218	1.85	-
AV	15.94386G	47.92	54.00	-6.08	18.12	3	V	248	2.12	-
PK	10.61592G	56.55	74.00	-17.45	15.22	3	V	218	1.85	-
PK	15.91614G	60.59	74.00	-13.41	18.10	3	V	248	2.12	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5310MHz_TX

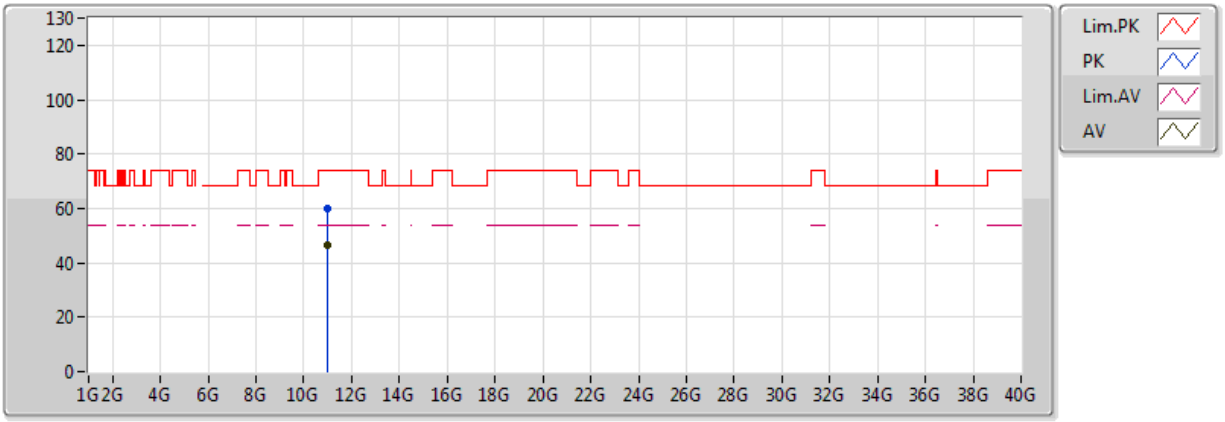


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.61076G	43.70	54.00	-10.30	15.21	3	H	86	2.48	-
AV	15.93954G	47.69	54.00	-6.31	18.12	3	H	337	1.89	-
PK	10.60992G	56.62	74.00	-17.38	15.21	3	H	86	2.48	-
PK	15.93642G	60.78	74.00	-13.22	18.12	3	H	337	1.89	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5510MHz_TX

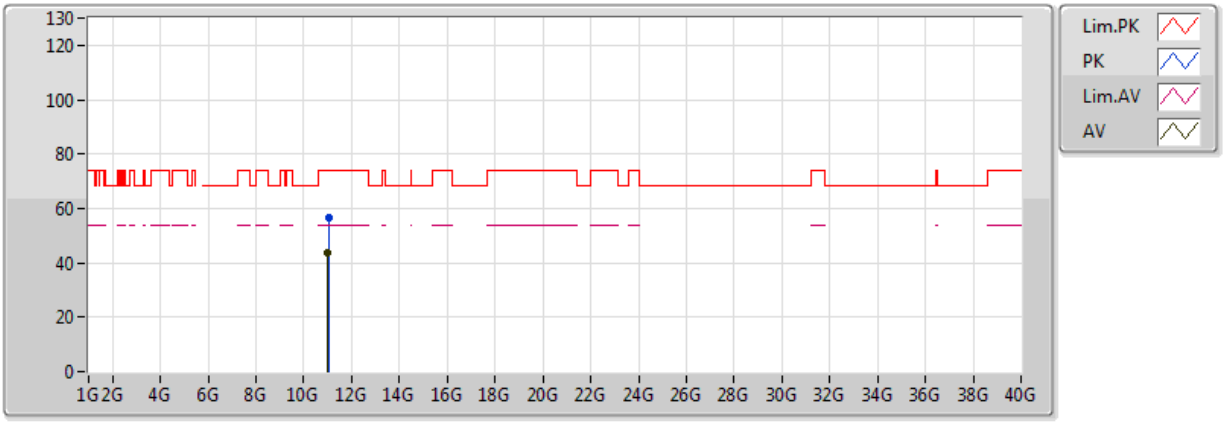


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01724G	46.51	54.00	-7.49	15.81	3	V	285	2.13	-
PK	11.01856G	60.21	74.00	-13.79	15.81	3	V	285	2.13	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5510MHz_TX

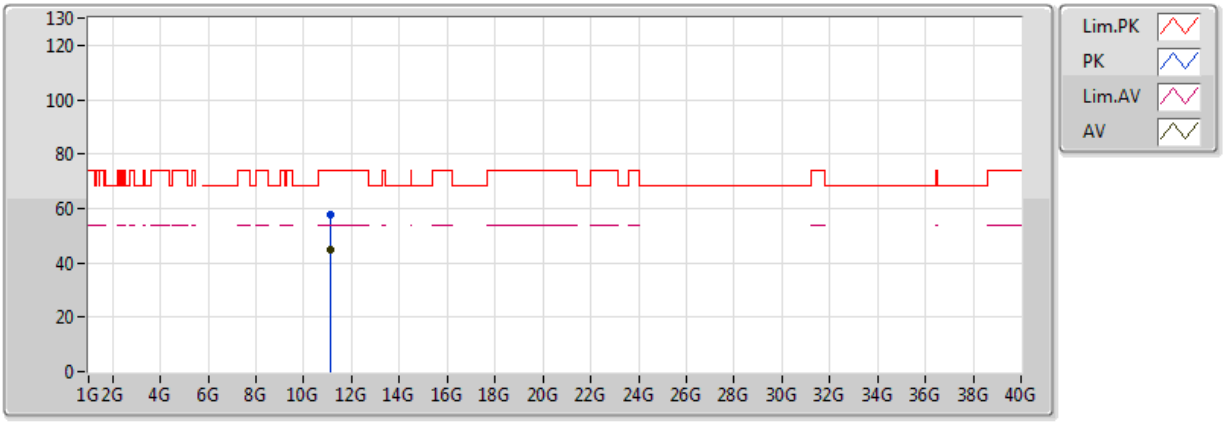


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01892G	43.67	54.00	-10.33	15.81	3	H	130	1.87	-
PK	11.02204G	56.36	74.00	-17.64	15.81	3	H	130	1.87	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

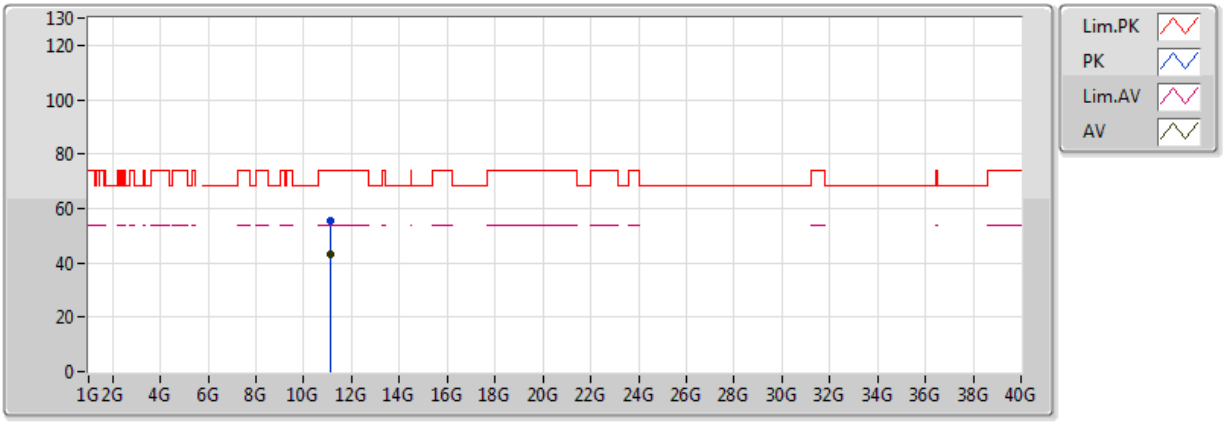


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.10876G	44.83	54.00	-9.17	15.87	3	V	134	1.04	-
PK	11.10372G	57.44	74.00	-16.56	15.87	3	V	134	1.04	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

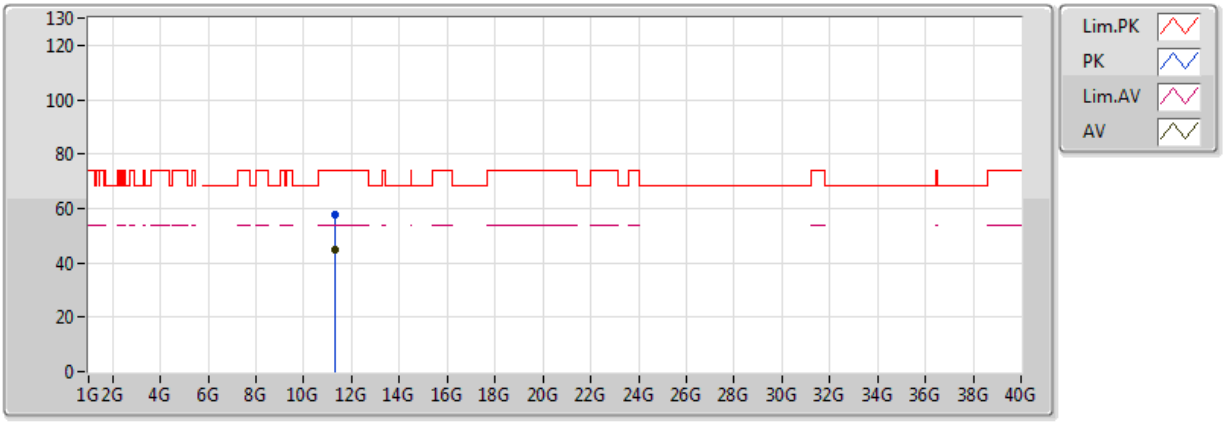


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.08866G	42.94	54.00	-11.06	15.86	3	H	197	2.11	-
PK	11.0916G	55.38	74.00	-18.62	15.86	3	H	197	2.11	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

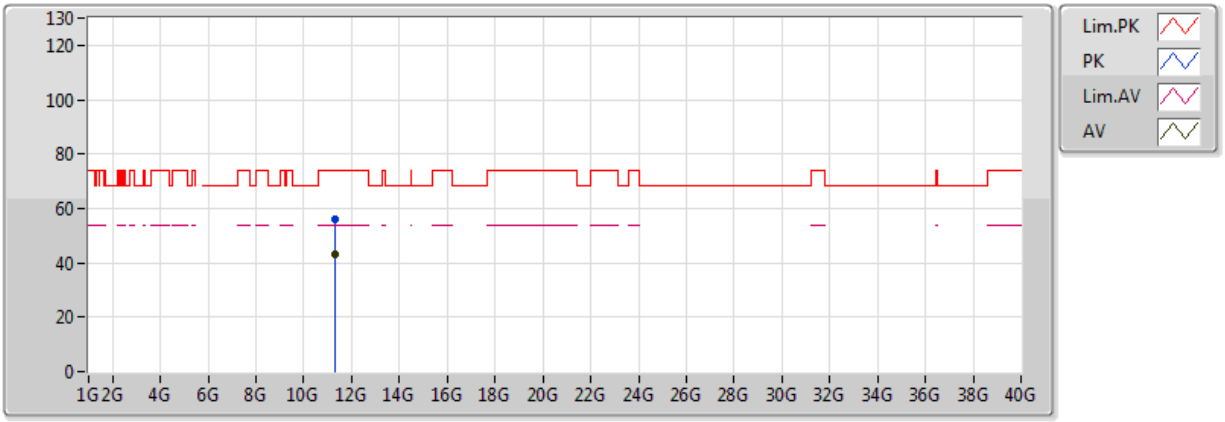


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.33232G	44.79	54.00	-9.21	16.02	3	V	138	2.18	-
PK	11.33466G	57.67	74.00	-16.33	16.02	3	V	138	2.18	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

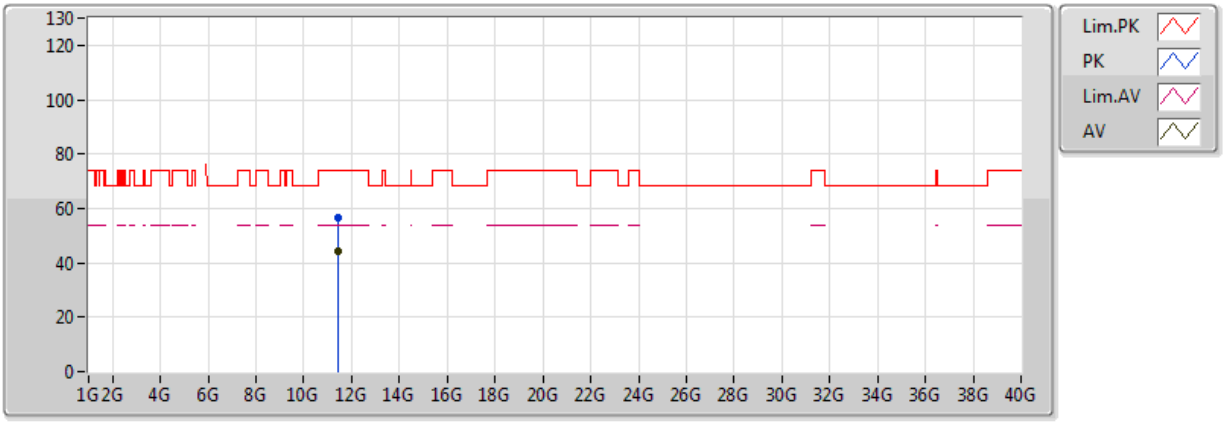


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.33106G	43.18	54.00	-10.82	16.02	3	H	148	2.28	-
PK	11.33118G	56.29	74.00	-17.71	16.02	3	H	148	2.28	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5710MHz Straddle 5.47-5.725GHz_TX

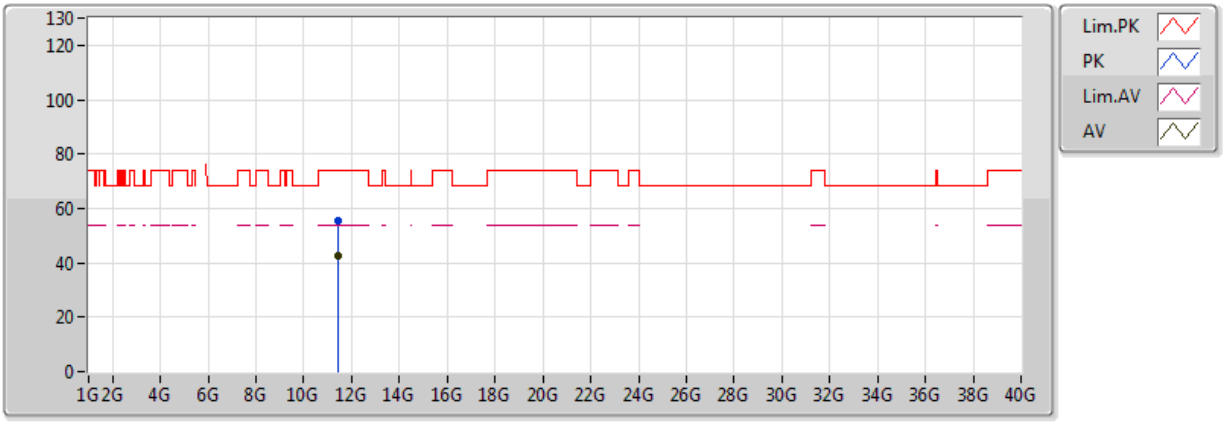


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4092G	44.27	54.00	-9.73	16.07	3	V	130	2.26	-
PK	11.43086G	56.79	74.00	-17.21	16.08	3	V	130	2.26	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5710MHz Straddle 5.47-5.725GHz_TX

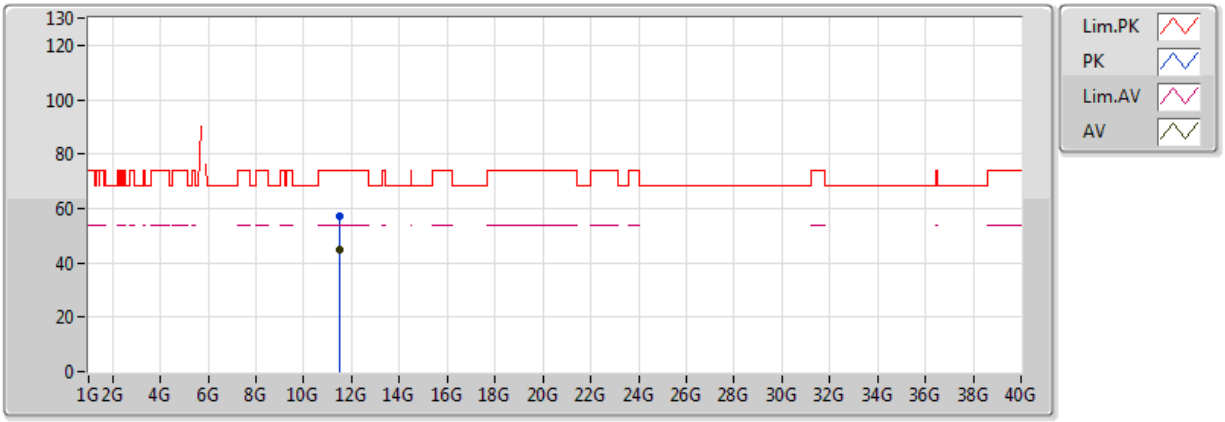


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.41094G	42.34	54.00	-11.66	16.07	3	H	202	1.70	-
PK	11.40632G	55.66	74.00	-18.34	16.07	3	H	202	1.70	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

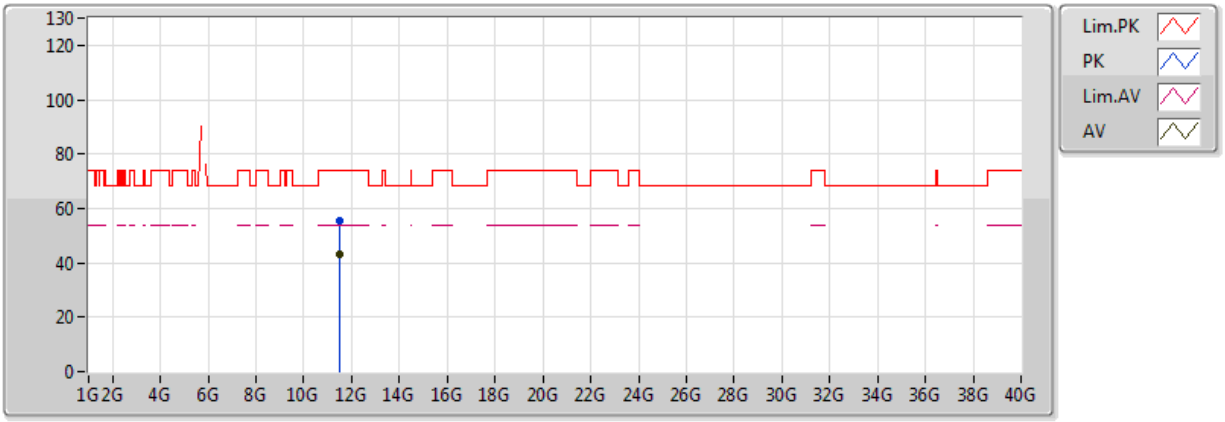


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.49758G	44.76	54.00	-9.24	16.13	3	V	135	2.33	-
PK	11.498G	57.34	74.00	-16.66	16.13	3	V	135	2.33	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

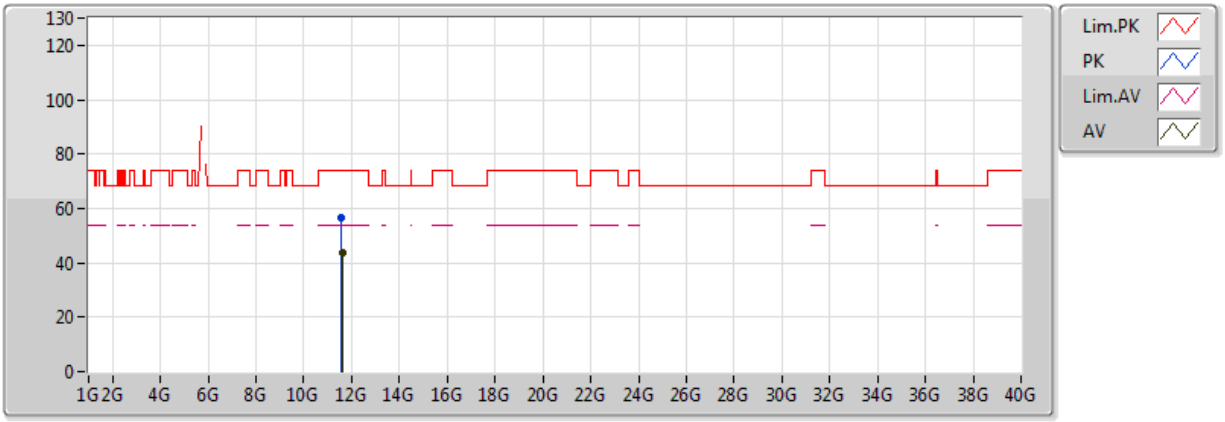


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.49686G	42.90	54.00	-11.10	16.13	3	H	210	1.89	-
PK	11.49842G	55.50	74.00	-18.50	16.13	3	H	210	1.89	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

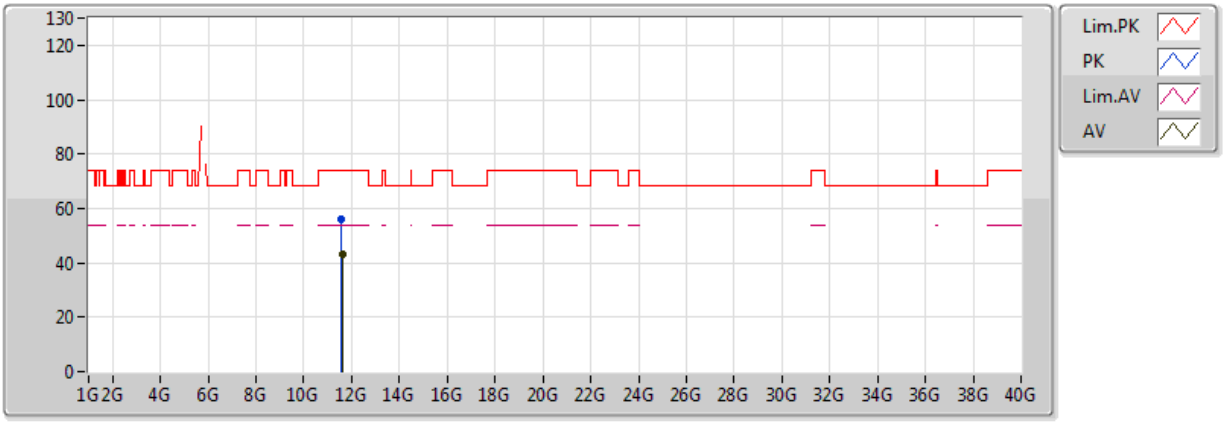


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59876G	43.80	54.00	-10.20	16.20	3	V	261	1.50	-
PK	11.578G	56.79	74.00	-17.21	16.18	3	V	261	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

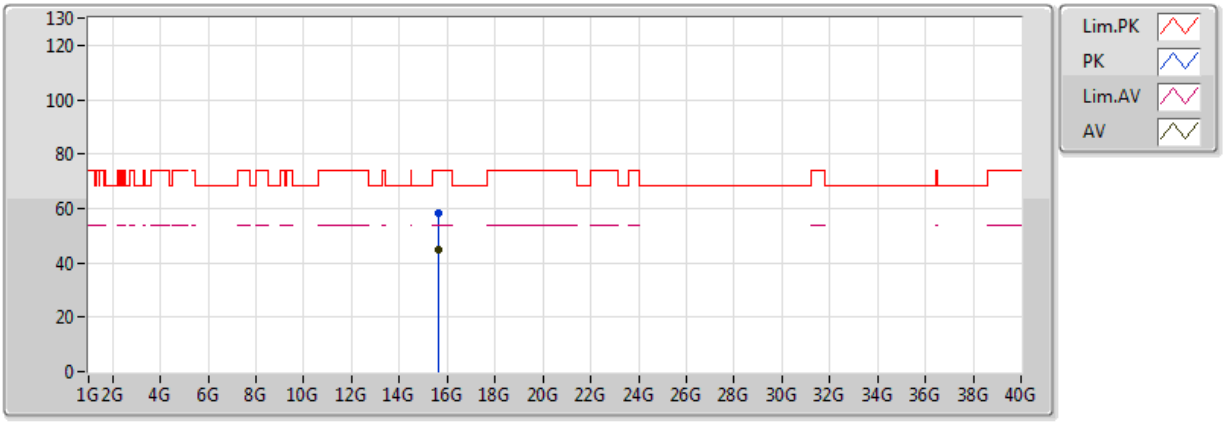


20170619
EUT Z_3TX_Pannel
Setting 30
04-J-5
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59414G	42.92	54.00	-11.08	16.19	3	H	194	1.41	-
PK	11.57572G	55.83	74.00	-18.17	16.18	3	H	194	1.41	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

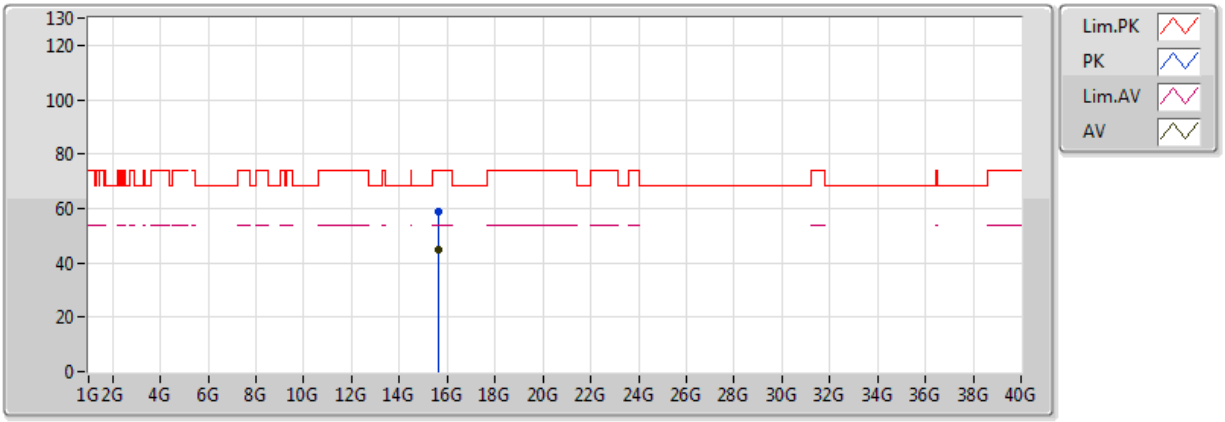


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.6159G	44.73	54.00	-9.27	17.86	3	V	37	1.50	-
PK	15.6366G	58.53	74.00	-15.47	17.88	3	V	37	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

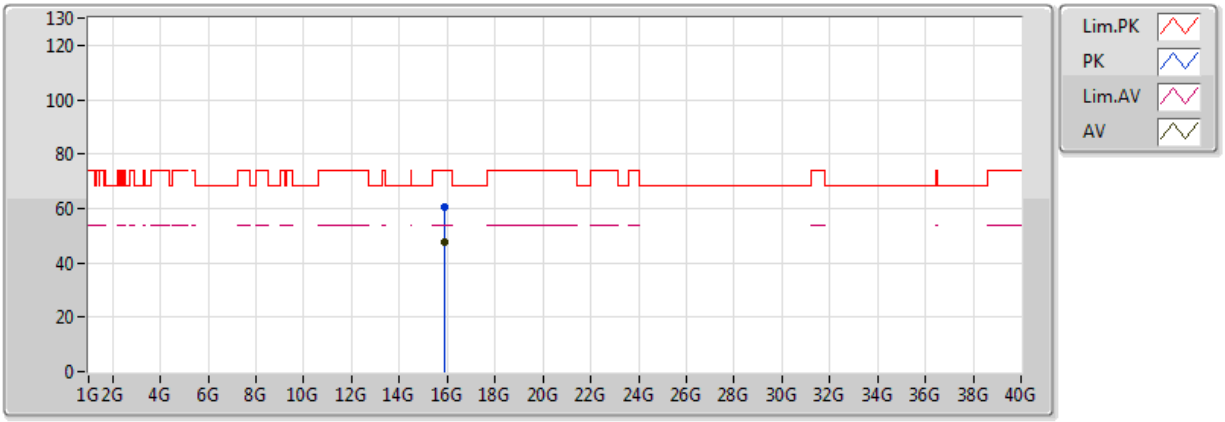


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.61638G	44.74	54.00	-9.26	17.86	3	H	124	1.50	-
PK	15.64482G	58.60	74.00	-15.40	17.88	3	H	124	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

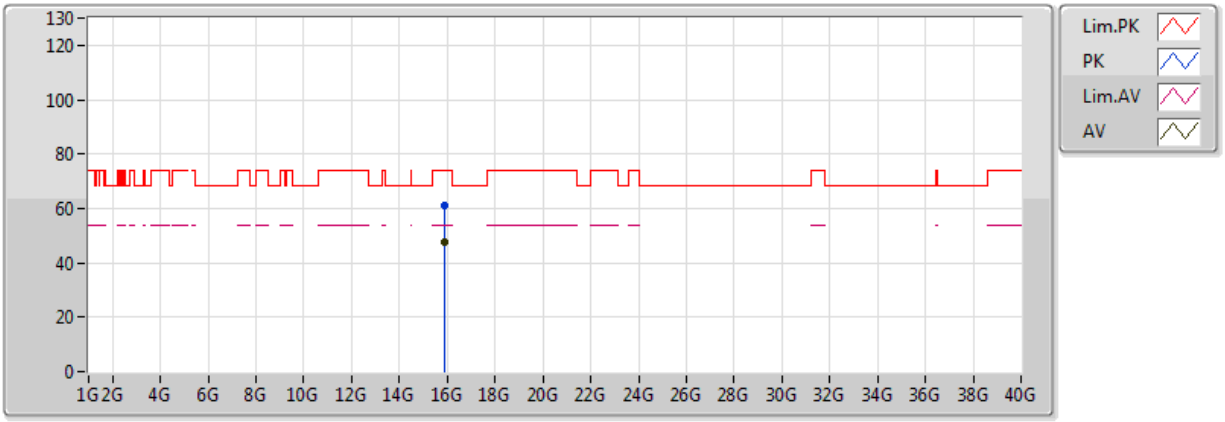


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.85596G	47.75	54.00	-6.25	18.05	3	V	96	2.20	-
PK	15.86064G	60.24	74.00	-13.76	18.06	3	V	96	2.20	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

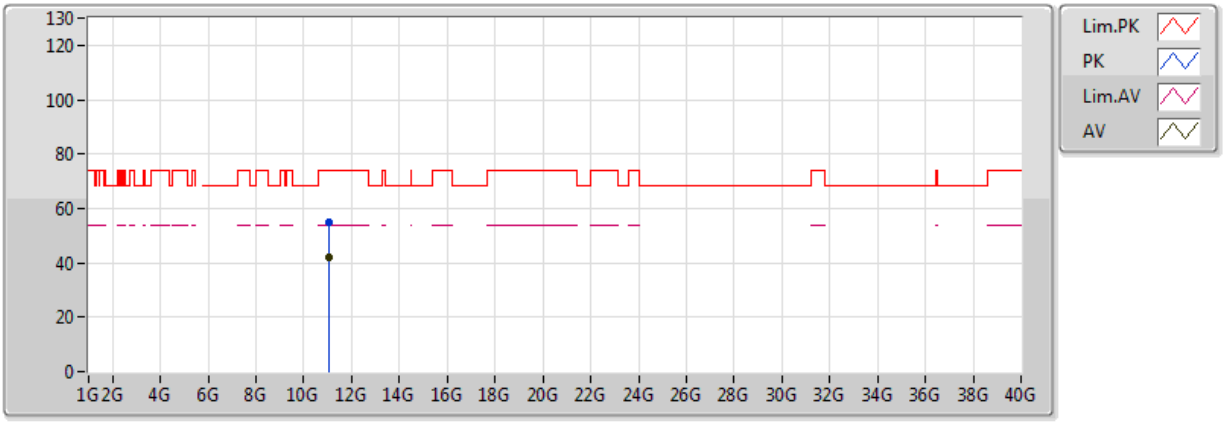


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.86478G	47.88	54.00	-6.12	18.06	3	H	287	2.78	-
PK	15.87228G	61.27	74.00	-12.73	18.07	3	H	287	2.78	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

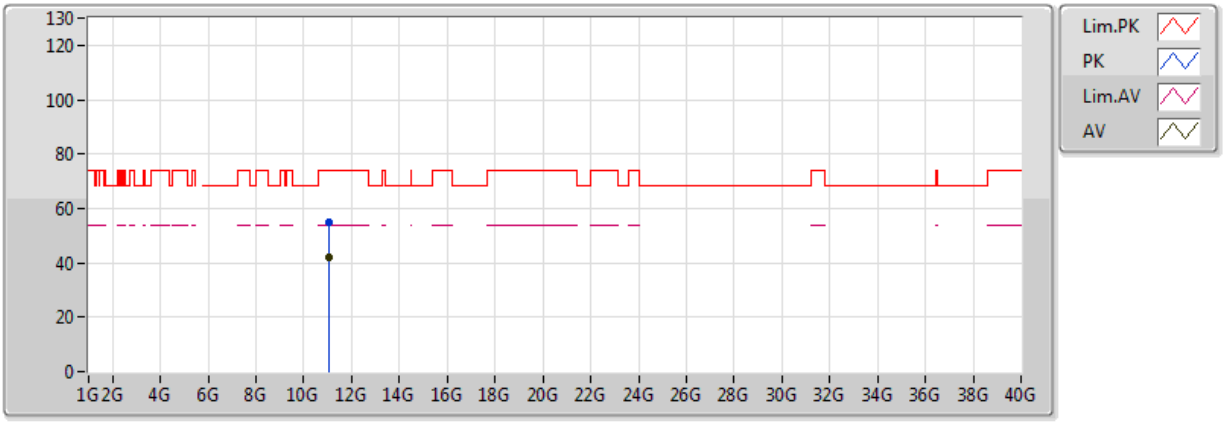


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.07392G	41.89	54.00	-12.11	15.85	3	V	97	2.19	-
PK	11.06858G	55.16	74.00	-18.84	15.85	3	V	97	2.19	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

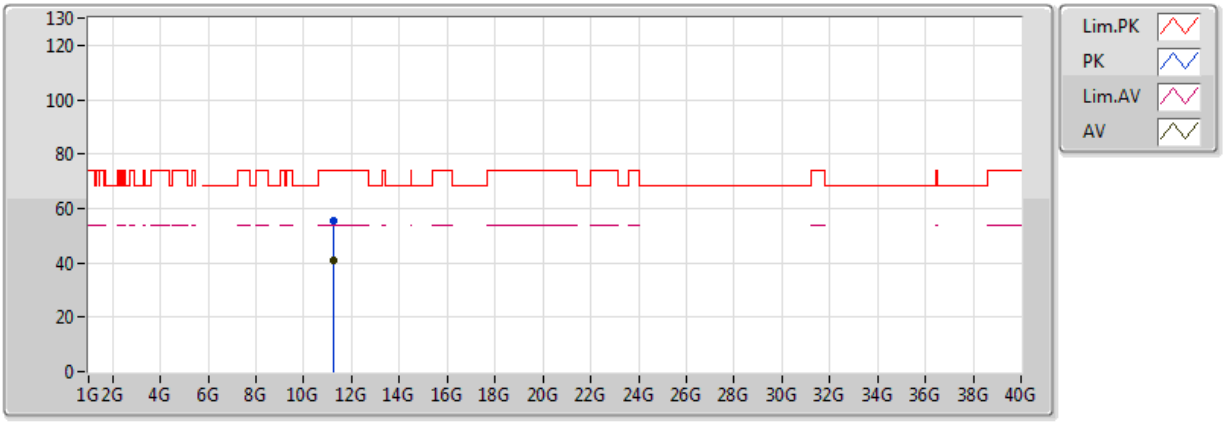


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.07428G	41.87	54.00	-12.13	15.85	3	H	151	2.46	-
PK	11.06438G	55.18	74.00	-18.82	15.84	3	H	151	2.46	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5610MHz_TX

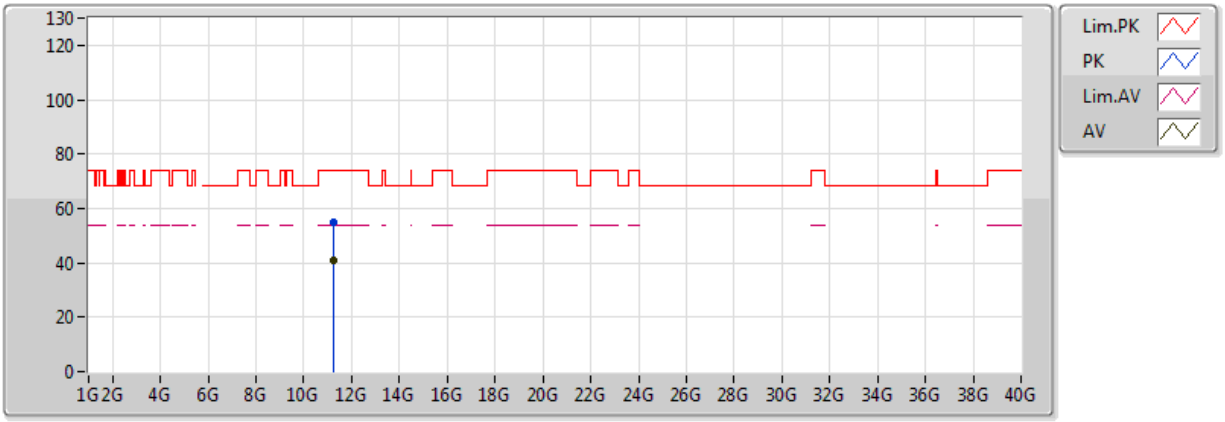


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22948G	40.91	54.00	-13.09	15.95	3	V	334	2.12	-
PK	11.23212G	55.33	74.00	-18.67	15.95	3	V	334	2.12	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5610MHz_TX

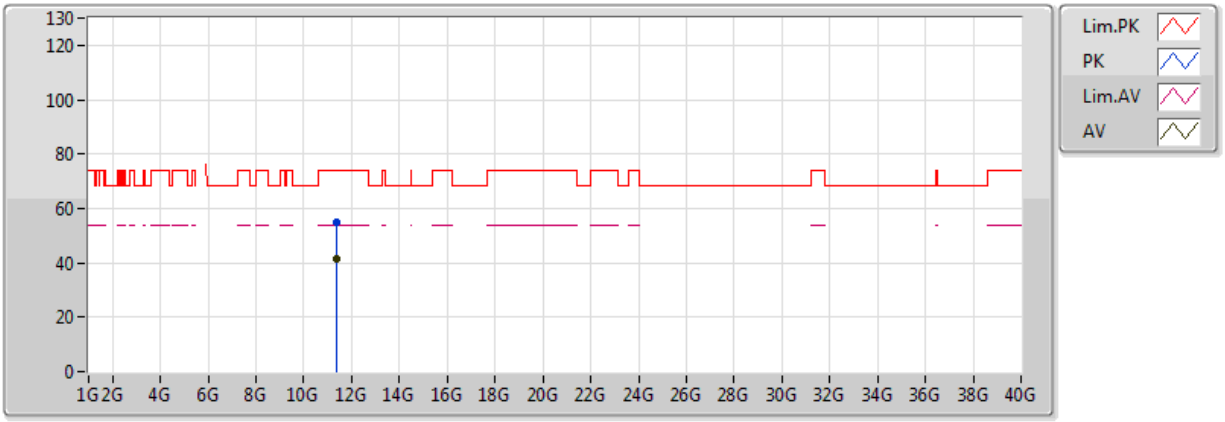


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.23422G	40.89	54.00	-13.11	15.95	3	H	188	1.50	-
PK	11.22642G	54.67	74.00	-19.33	15.95	3	H	188	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5690MHz Straddle 5.47-5.725GHz_TX

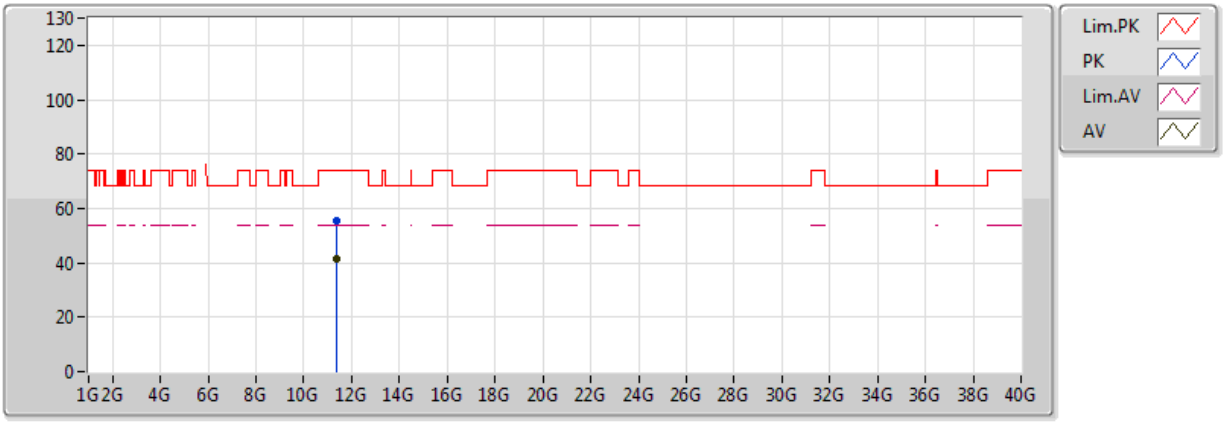


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.39398G	41.51	54.00	-12.49	16.06	3	V	220	2.06	-
PK	11.3923G	55.02	74.00	-18.98	16.06	3	V	220	2.06	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5690MHz Straddle 5.47-5.725GHz_TX

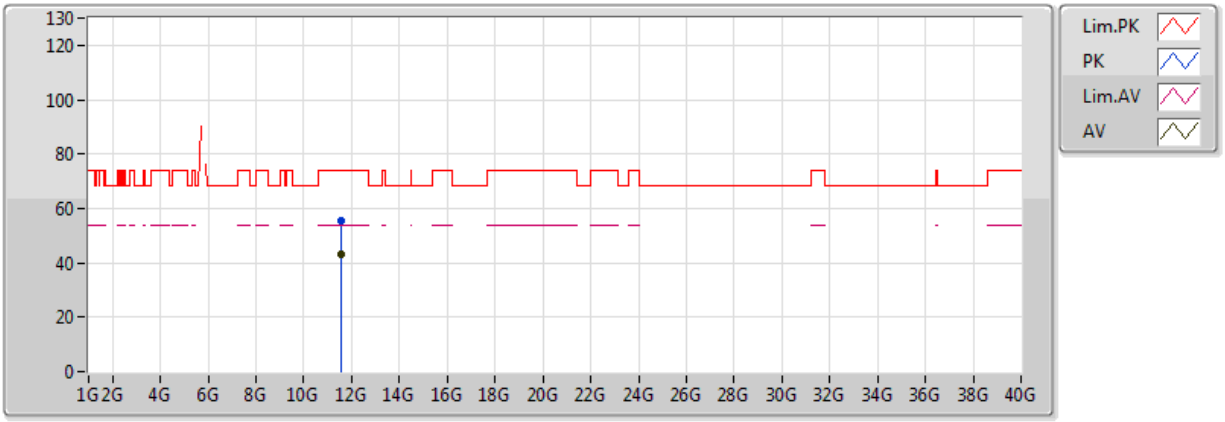


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.39362G	41.50	54.00	-12.50	16.06	3	H	139	2.90	-
PK	11.395G	55.20	74.00	-18.80	16.06	3	H	139	2.90	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX

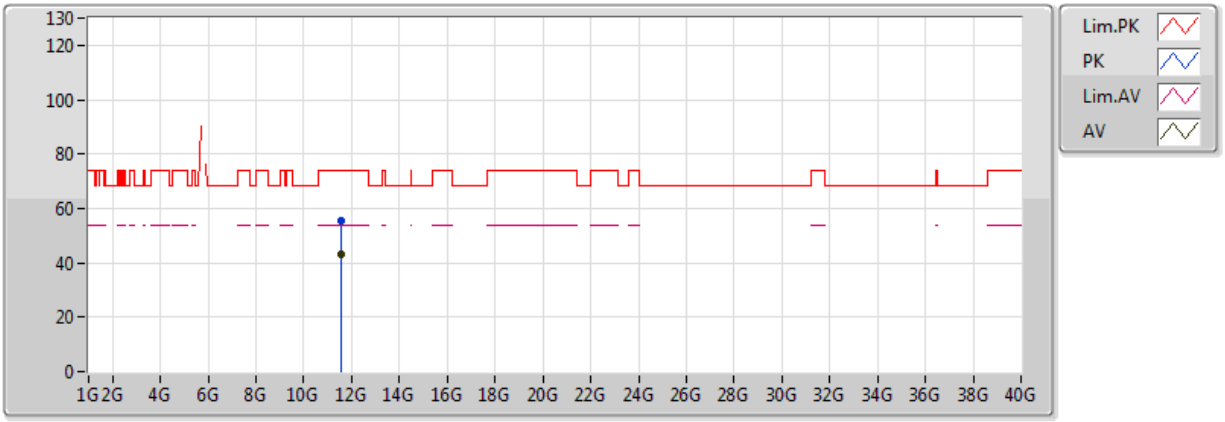


20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.56218G	42.92	54.00	-11.08	16.17	3	V	74	2.22	-
PK	11.56368G	55.56	74.00	-18.44	16.17	3	V	74	2.22	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX



20170619
EUT Z_3TX_Pannel
Setting 30
04-E-2
FSP(100304)

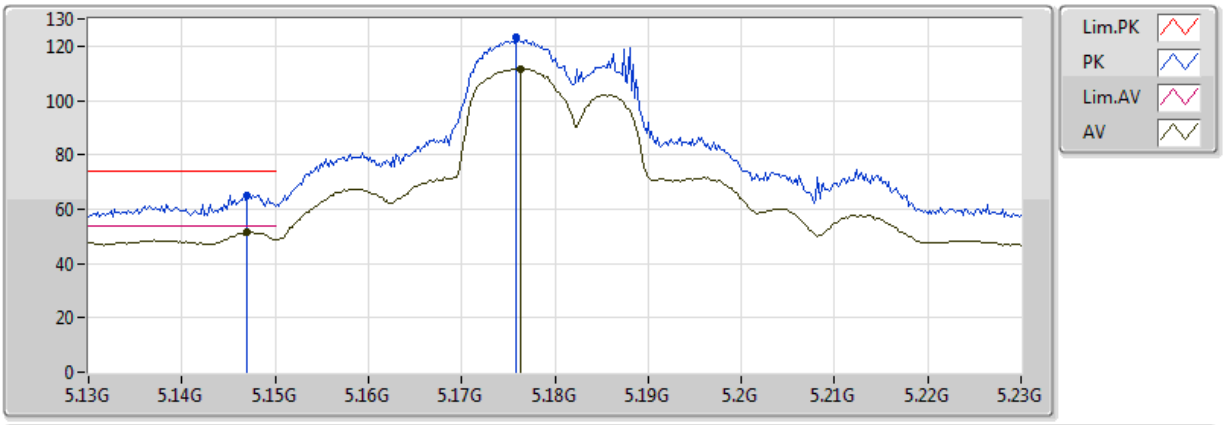
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.5623G	43.00	54.00	-11.00	16.17	3	H	192	1.46	-
PK	11.56152G	55.45	74.00	-18.55	16.17	3	H	192	1.46	-

Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5.15-5.25GHz	Pass	AV	5.1388G	53.97	54.00	-0.03	9.01	3	H	97	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5180MHz_TX

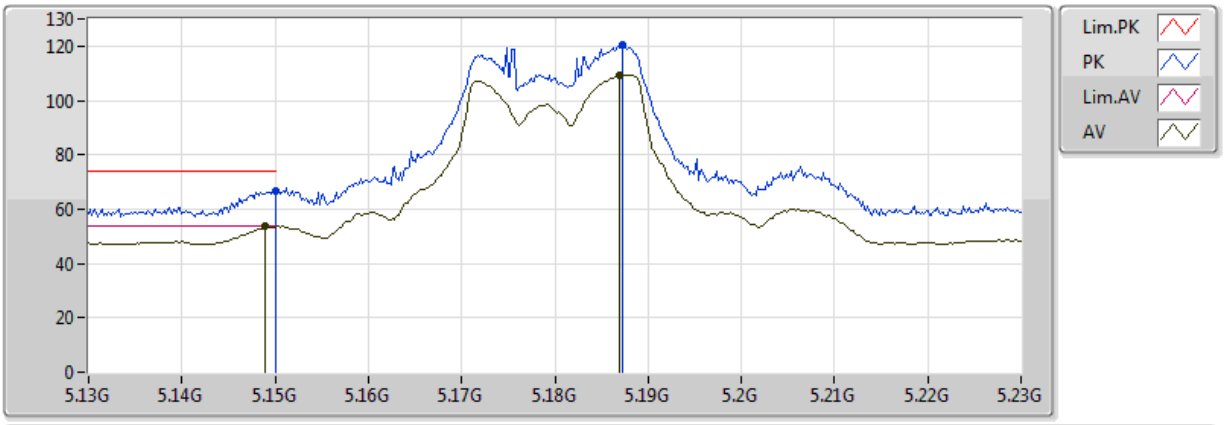


20170626
EUT Z 3TX
Setting 21.5
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.147G	51.58	54.00	-2.42	7.17	3	V	276	1.66	-
AV	5.1764G	111.68	Inf	-Inf	7.24	3	V	276	1.66	-
PK	5.147G	65.12	74.00	-8.88	7.17	3	V	276	1.66	-
PK	5.1758G	123.04	Inf	-Inf	7.23	3	V	276	1.66	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5180MHz_TX

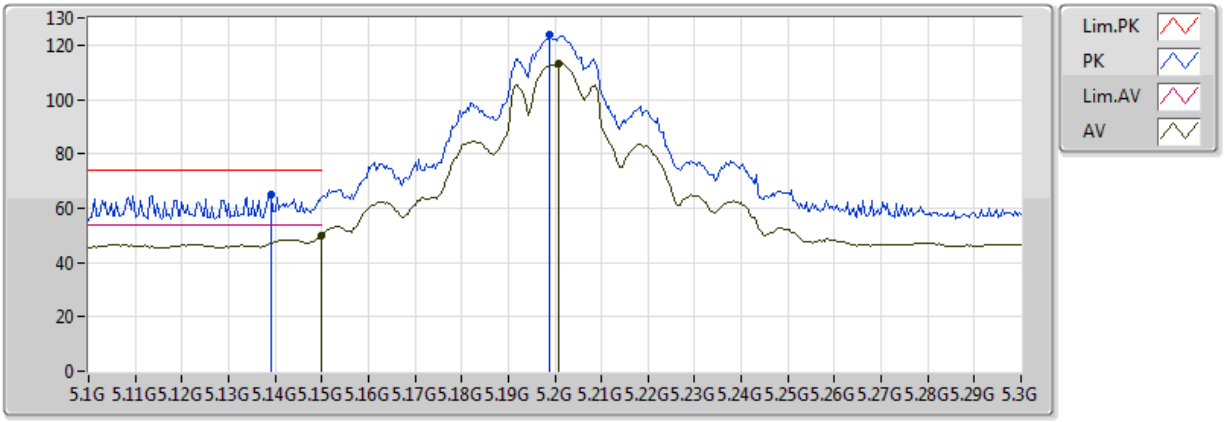


20170626
EUT Z 3TX
Setting 21.5
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149G	53.77	54.00	-0.23	7.17	3	H	277	1.50	-
AV	5.187G	109.12	Inf	-Inf	7.26	3	H	277	1.50	-
PK	5.149995G	66.86	74.00	-7.14	7.17	3	H	277	1.50	-
PK	5.1872G	120.38	Inf	-Inf	7.26	3	H	277	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5200MHz_TX

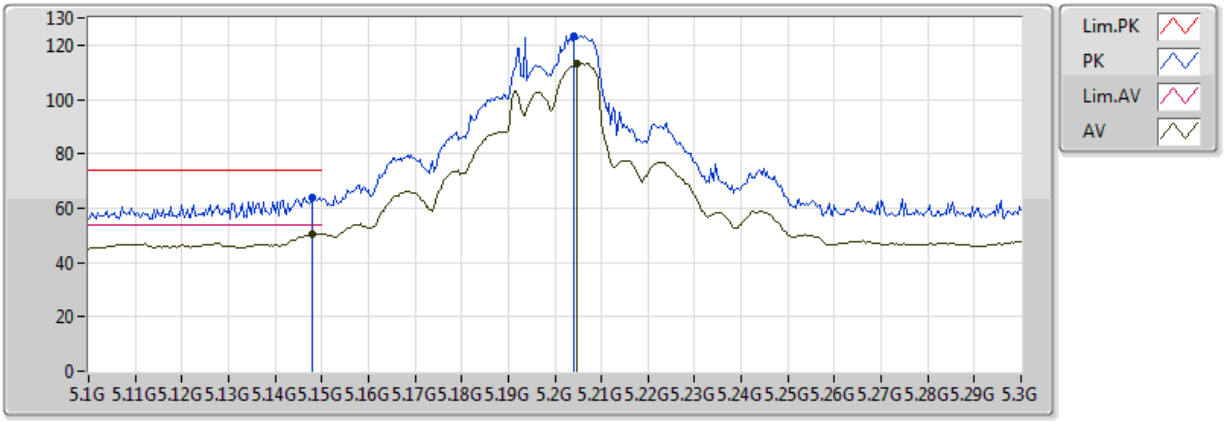


20170626
EUT Z 3TX
Setting 24.5(升1over1.24)
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	50.08	54.00	-3.92	7.17	3	V	284	1.53	-
AV	5.2008G	113.13	Inf	-Inf	7.29	3	V	284	1.53	-
PK	5.1392G	64.87	74.00	-9.13	7.15	3	V	284	1.53	-
PK	5.1988G	123.58	Inf	-Inf	7.29	3	V	284	1.53	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5200MHz_TX

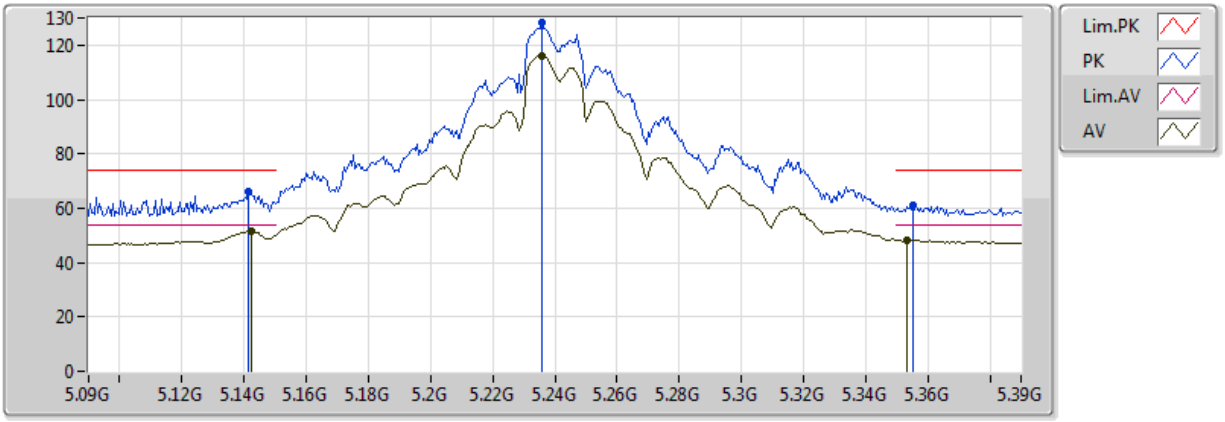


20170626
EUT Z 3TX
Setting 24.5(升1over1.24)
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.148G	50.69	54.00	-3.31	7.17	3	H	275	1.64	-
AV	5.2048G	113.26	Inf	-Inf	7.30	3	H	275	1.64	-
PK	5.148G	64.09	74.00	-9.91	7.17	3	H	275	1.64	-
PK	5.204G	123.29	Inf	-Inf	7.30	3	H	275	1.64	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5240MHz_TX

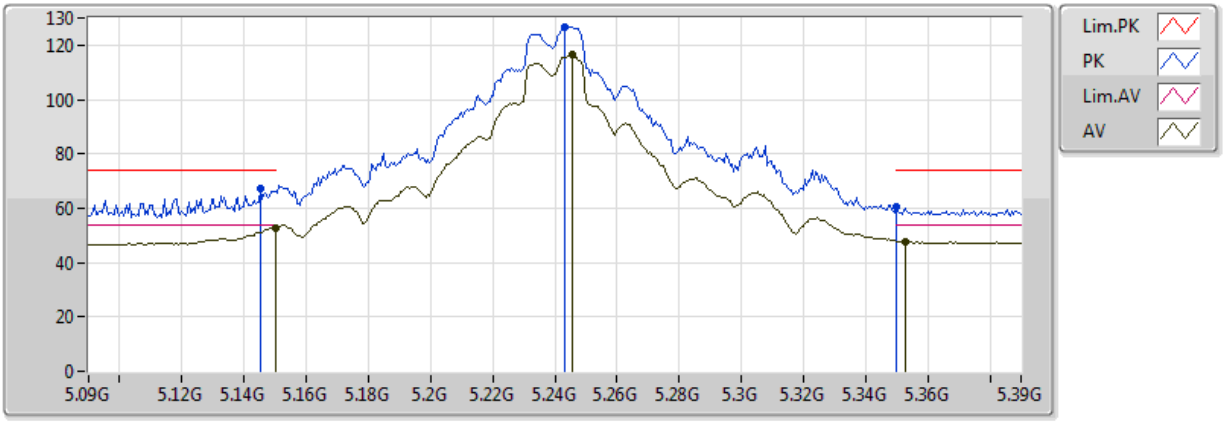


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1422G	51.41	54.00	-2.59	9.02	3	V	91	1.49	-
AV	5.2358G	115.99	Inf	-Inf	9.23	3	V	91	1.49	-
AV	5.3534G	48.29	54.00	-5.71	9.44	3	V	91	1.49	-
PK	5.1416G	66.36	74.00	-7.64	9.01	3	V	91	1.49	-
PK	5.2358G	128.12	Inf	-Inf	9.23	3	V	91	1.49	-
PK	5.3552G	60.87	74.00	-13.13	9.44	3	V	91	1.49	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5240MHz_TX

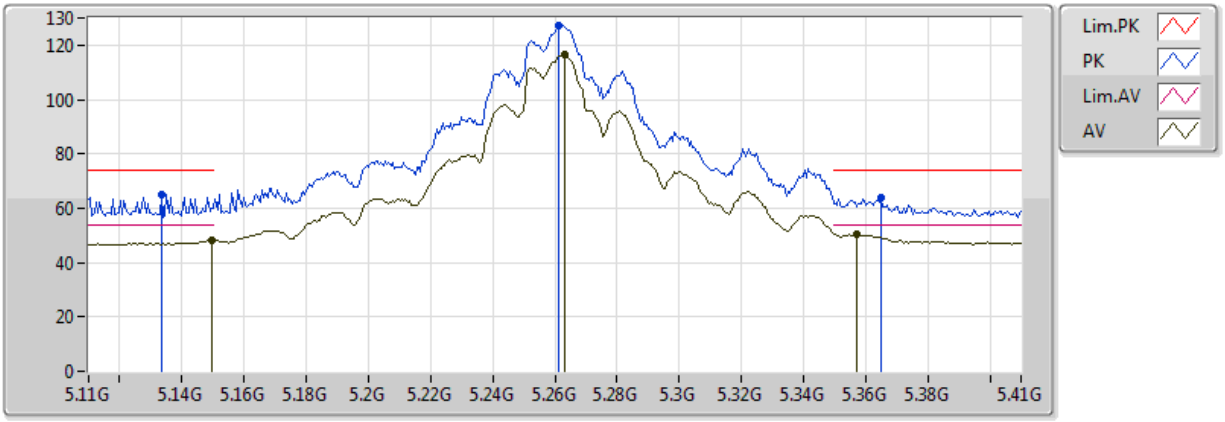


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	52.87	54.00	-1.13	9.03	3	H	88	1.48	-
AV	5.2454G	116.38	Inf	-Inf	9.25	3	H	88	1.48	-
AV	5.3528G	47.82	54.00	-6.18	9.44	3	H	88	1.48	-
PK	5.1452G	67.08	74.00	-6.92	9.02	3	H	88	1.48	-
PK	5.243G	126.58	Inf	-Inf	9.24	3	H	88	1.48	-
PK	5.350005G	60.51	74.00	-13.49	9.44	3	H	88	1.48	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5260MHz_TX

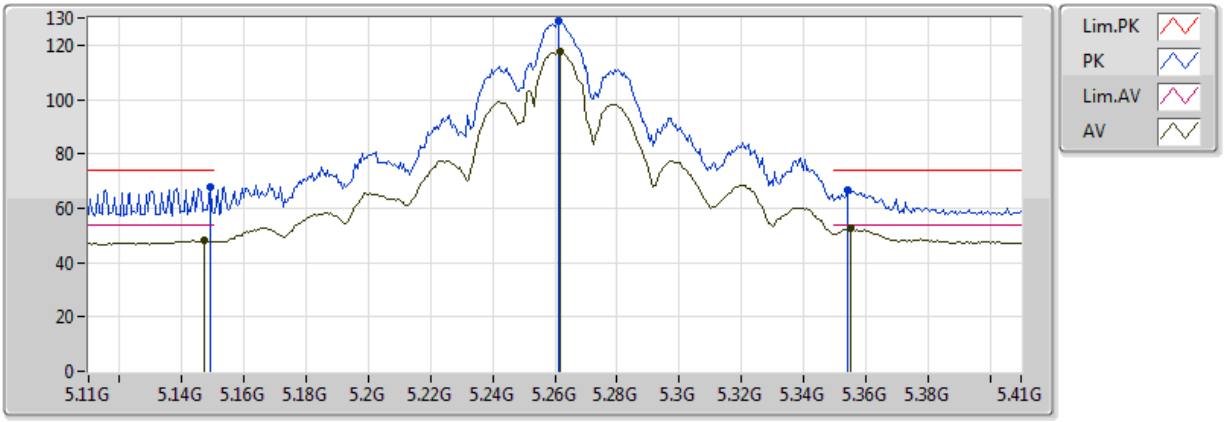


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	48.13	54.00	-5.87	9.03	3	V	275	1.50	-
AV	5.263G	116.78	Inf	-Inf	9.28	3	V	275	1.50	-
AV	5.3572G	50.39	54.00	-3.61	9.45	3	V	275	1.50	-
PK	5.1334G	64.76	74.00	-9.24	8.99	3	V	275	1.50	-
PK	5.2612G	127.27	Inf	-Inf	9.28	3	V	275	1.50	-
PK	5.365G	63.81	74.00	-10.19	9.46	3	V	275	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5260MHz_TX

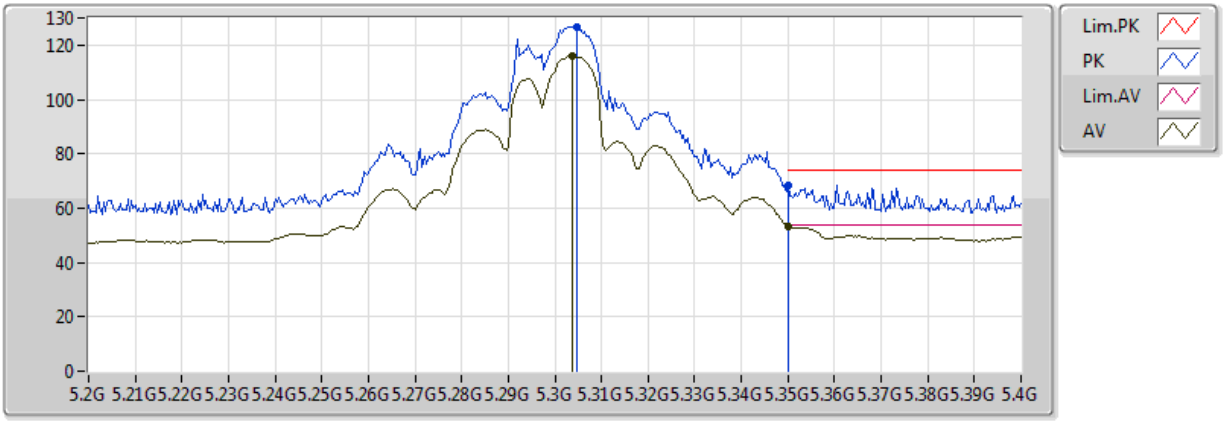


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1472G	48.02	54.00	-5.98	9.03	3	H	281	2.05	-
AV	5.2618G	117.81	Inf	-Inf	9.28	3	H	281	2.05	-
AV	5.3554G	52.57	54.00	-1.43	9.44	3	H	281	2.05	-
PK	5.149G	67.84	74.00	-6.16	9.03	3	H	281	2.05	-
PK	5.2612G	128.73	Inf	-Inf	9.28	3	H	281	2.05	-
PK	5.3542G	66.68	74.00	-7.32	9.44	3	H	281	2.05	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5300MHz_TX

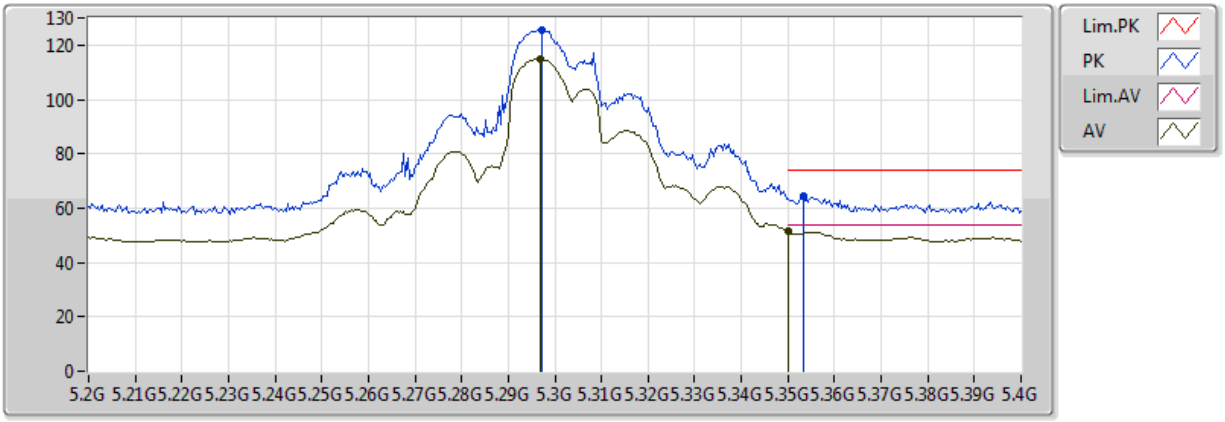


20170704
EUT Z_3TX
Setting 24.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3036G	116.17	Inf	-Inf	9.36	3	V	270	1.61	-
AV	5.350005G	53.20	54.00	-0.80	9.44	3	V	270	1.61	-
PK	5.3048G	126.91	Inf	-Inf	9.36	3	V	270	1.61	-
PK	5.350005G	68.54	74.00	-5.46	9.44	3	V	270	1.61	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5300MHz_TX

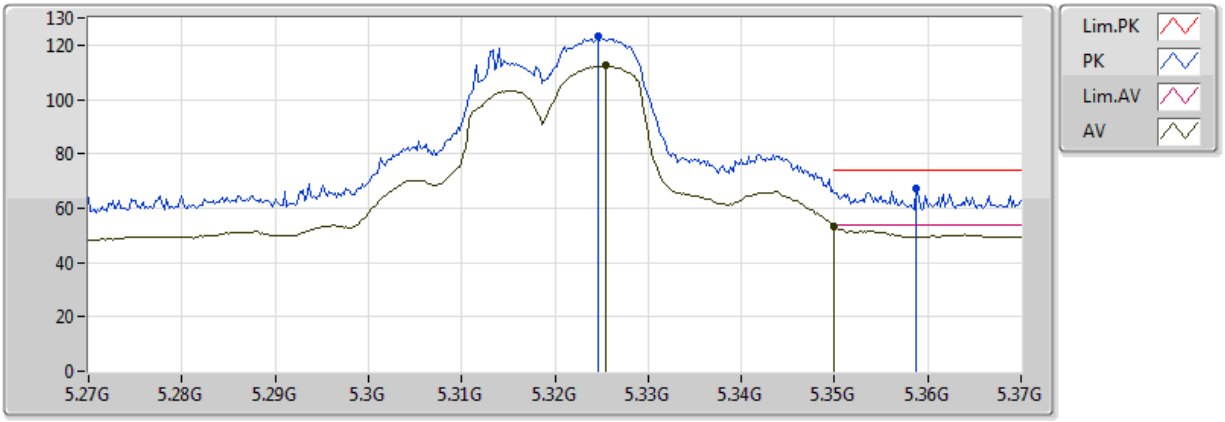


20170704
EUT Z_3TX
Setting 24.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2968G	115.14	Inf	-Inf	9.34	3	H	282	1.49	-
AV	5.350005G	51.30	54.00	-2.70	9.44	3	H	282	1.49	-
PK	5.2972G	125.41	Inf	-Inf	9.34	3	H	282	1.49	-
PK	5.3532G	64.54	74.00	-9.46	9.44	3	H	282	1.49	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5320MHz_TX

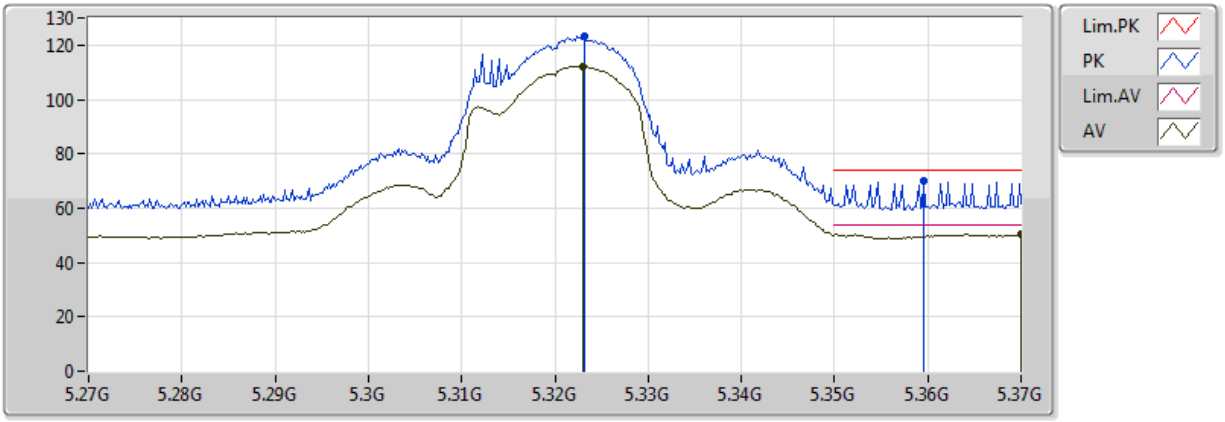


20170704
EUT Z_3TX
Setting 20.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3254G	112.42	Inf	-Inf	9.39	3	V	282	1.59	-
AV	5.350005G	53.35	54.00	-0.65	9.44	3	V	282	1.59	-
PK	5.3246G	123.05	Inf	-Inf	9.39	3	V	282	1.59	-
PK	5.3588G	67.41	74.00	-6.59	9.45	3	V	282	1.59	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5320MHz_TX

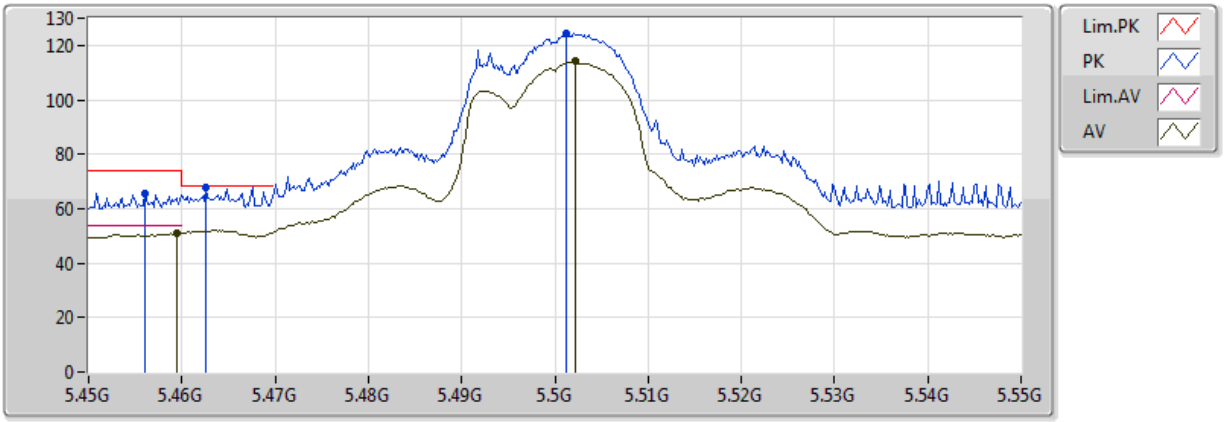


20170704
EUT Z_3TX
Setting 20.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.323G	112.12	Inf	-Inf	9.39	3	H	282	1.97	-
AV	5.37G	50.33	54.00	-3.67	9.47	3	H	282	1.97	-
PK	5.3232G	123.15	Inf	-Inf	9.39	3	H	282	1.97	-
PK	5.3596G	69.88	74.00	-4.12	9.45	3	H	282	1.97	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5500MHz_TX

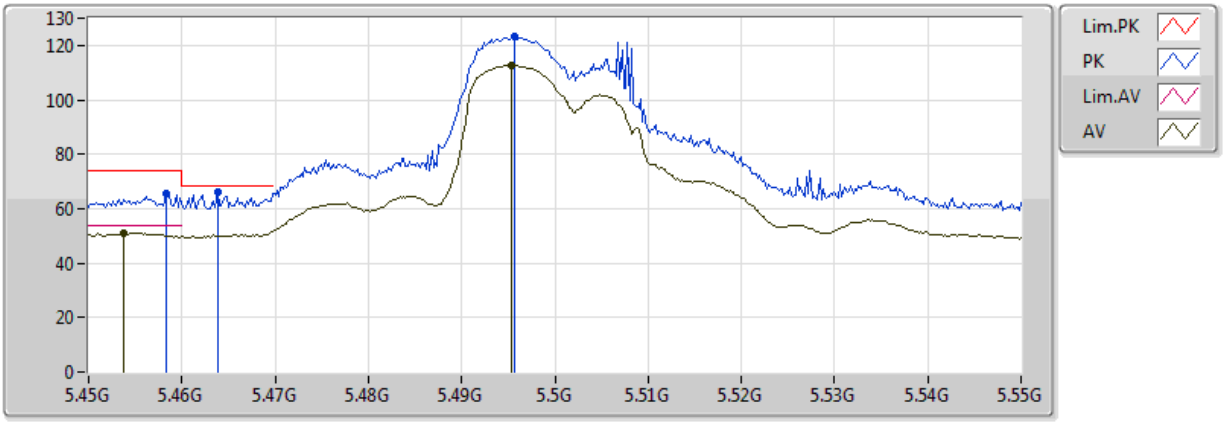


20170704
EUT Z_3TX
Setting 21
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4594G	51.20	54.00	-2.80	9.68	3	V	281	1.64	-
AV	5.5022G	114.06	Inf	-Inf	9.79	3	V	281	1.64	-
PK	5.456G	65.84	74.00	-8.16	9.67	3	V	281	1.64	-
PK	5.4626G	67.75	68.20	-0.45	9.69	3	V	281	1.64	-
PK	5.5012G	124.28	Inf	-Inf	9.79	3	V	281	1.64	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5500MHz_TX

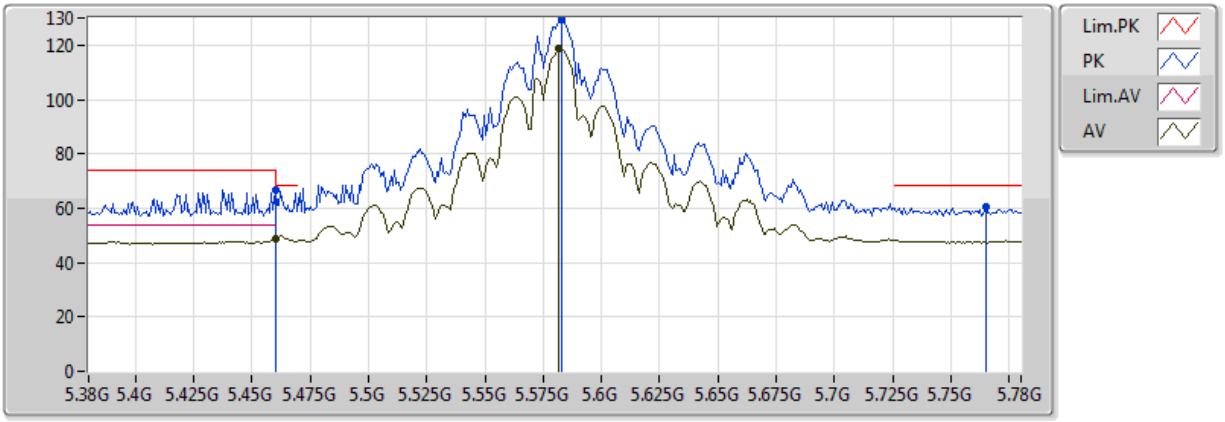


20170704
EUT Z_3TX
Setting 21
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4538G	51.05	54.00	-2.95	9.67	3	H	284	1.50	-
AV	5.4954G	112.67	Inf	-Inf	9.78	3	H	284	1.50	-
PK	5.4584G	65.53	74.00	-8.47	9.68	3	H	284	1.50	-
PK	5.4638G	65.86	68.20	-2.34	9.69	3	H	284	1.50	-
PK	5.4956G	123.36	Inf	-Inf	9.78	3	H	284	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5580MHz_TX

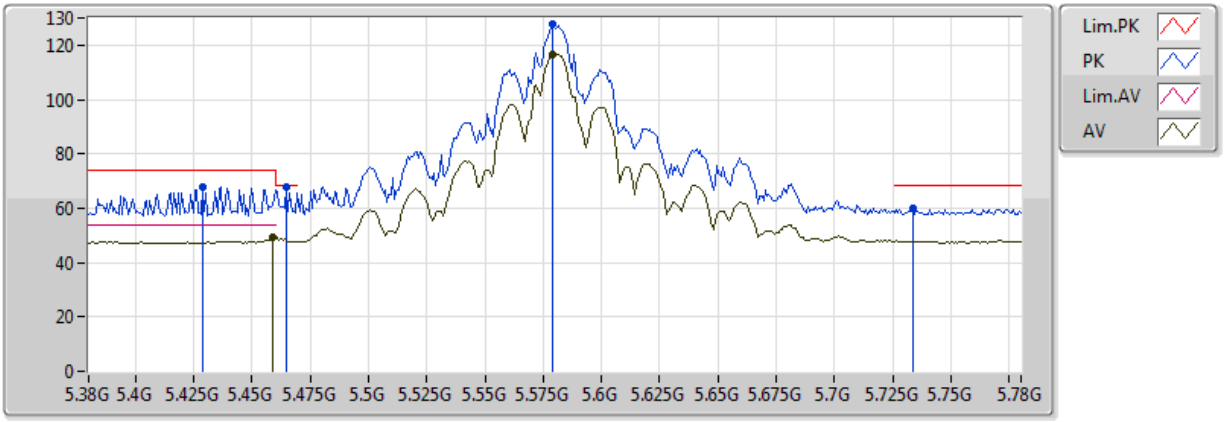


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	48.63	54.00	-5.37	9.68	3	V	280	1.63	-
AV	5.5816G	118.65	Inf	-Inf	9.86	3	V	280	1.63	-
PK	5.46G	66.68	74.00	-7.32	9.68	3	V	280	1.63	-
PK	5.460005G	66.68	68.20	-1.52	9.68	3	V	280	1.63	-
PK	5.5832G	129.49	Inf	-Inf	9.86	3	V	280	1.63	-
PK	5.7648G	60.73	68.20	-7.47	9.91	3	V	280	1.63	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5580MHz_TX

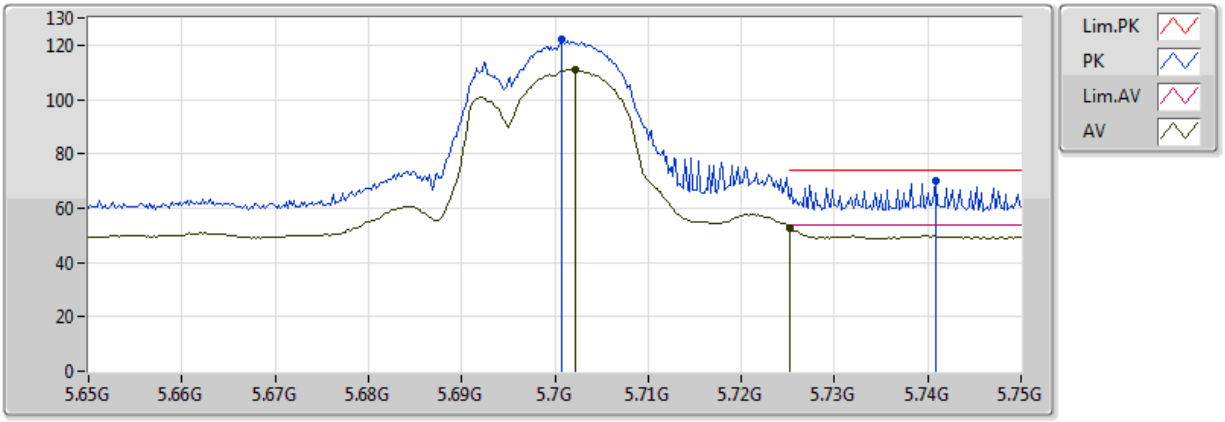


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	49.04	54.00	-4.96	9.68	3	H	283	2.07	-
AV	5.5792G	116.82	Inf	-Inf	9.86	3	H	283	2.07	-
PK	5.4288G	68.04	74.00	-5.96	9.60	3	H	283	2.07	-
PK	5.4648G	67.92	68.20	-0.28	9.69	3	H	283	2.07	-
PK	5.5792G	127.48	Inf	-Inf	9.86	3	H	283	2.07	-
PK	5.7336G	60.14	68.20	-8.06	9.91	3	H	283	2.07	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5700MHz_TX

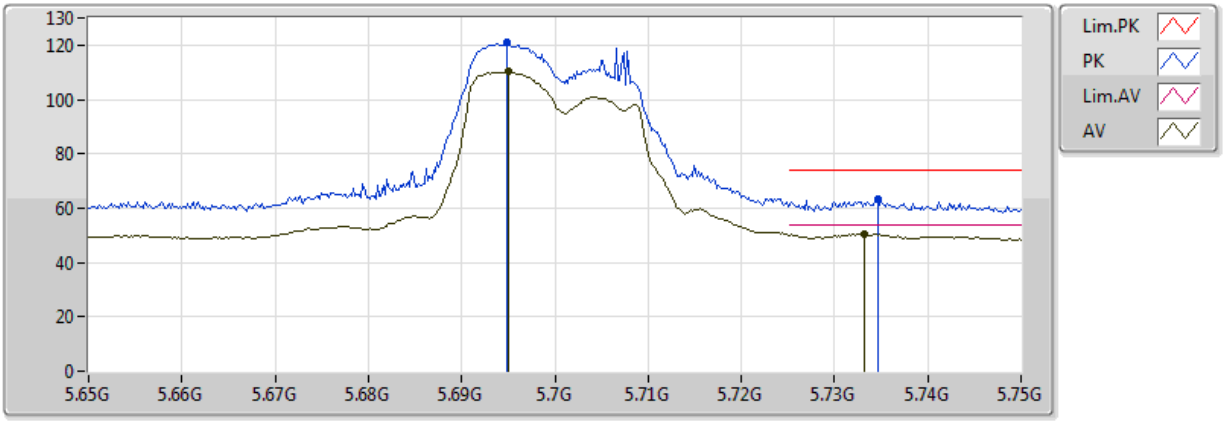


20170704
EUT Z_3TX
Setting 19.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7022G	110.92	Inf	-Inf	9.90	3	V	283	1.64	-
AV	5.7252G	52.56	54.00	-1.44	9.91	3	V	283	1.64	-
PK	5.7008G	122.33	Inf	-Inf	9.90	3	V	283	1.64	-
PK	5.7408G	70.13	74.00	-3.87	9.91	3	V	283	1.64	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5700MHz_TX

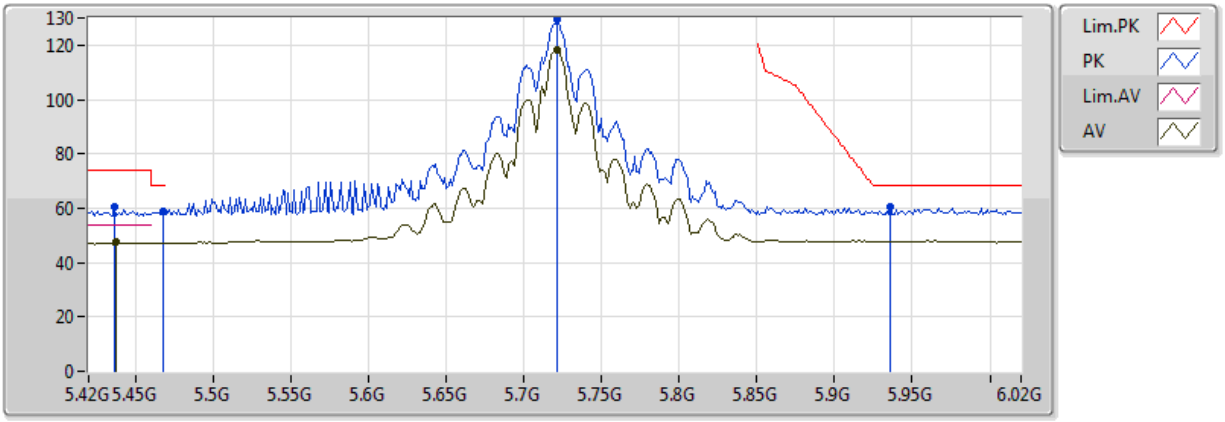


20170704
EUT Z_3TX
Setting 19.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.695G	110.14	Inf	-Inf	9.90	3	H	284	1.50	-
AV	5.7332G	50.71	54.00	-3.29	9.91	3	H	284	1.50	-
PK	5.6948G	120.82	Inf	-Inf	9.90	3	H	284	1.50	-
PK	5.7346G	63.57	74.00	-10.43	9.91	3	H	284	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5720MHz_TX

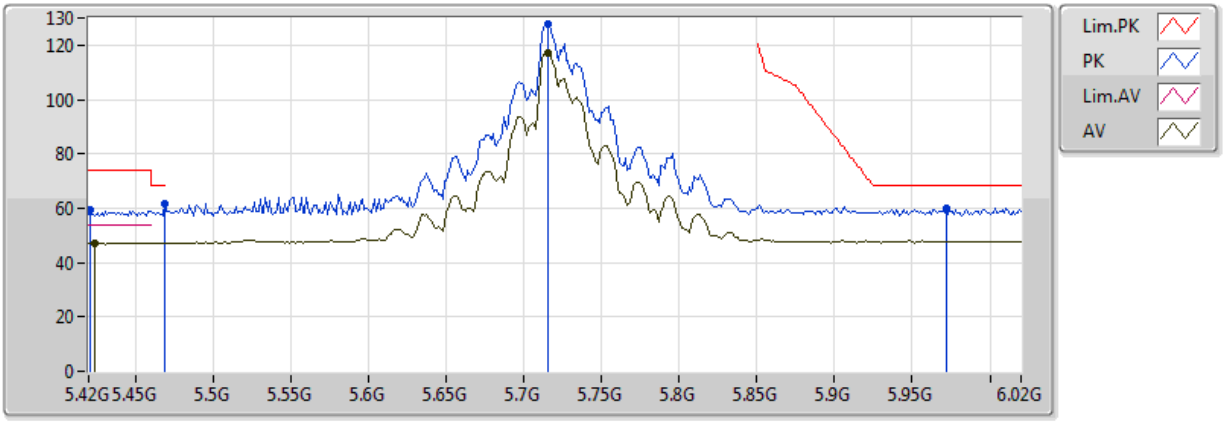


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.438G	47.41	54.00	-6.59	9.62	3	V	281	1.63	-
AV	5.7212G	118.42	Inf	-Inf	9.90	3	V	281	1.63	-
PK	5.4368G	60.24	74.00	-13.76	9.62	3	V	281	1.63	-
PK	5.468G	58.87	68.20	-9.33	9.70	3	V	281	1.63	-
PK	5.7212G	129.45	Inf	-Inf	9.90	3	V	281	1.63	-
PK	5.936G	60.51	68.20	-7.69	10.11	3	V	281	1.63	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5720MHz Straddle 5.47-5.725GHz_TX

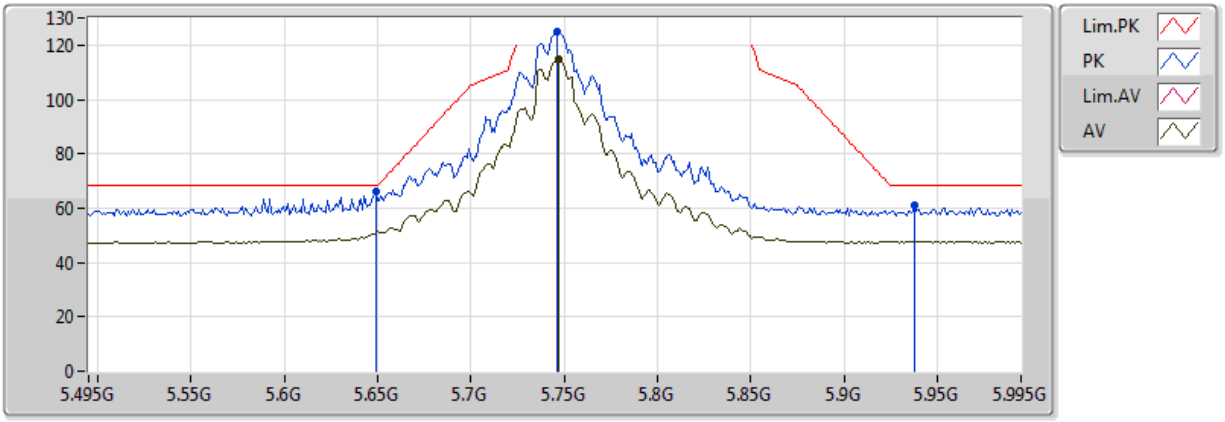


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4236G	47.22	54.00	-6.78	9.58	3	H	285	1.50	-
AV	5.7152G	117.02	Inf	-Inf	9.90	3	H	285	1.50	-
PK	5.4212G	59.40	74.00	-14.60	9.58	3	H	285	1.50	-
PK	5.4692G	61.46	68.20	-6.74	9.71	3	H	285	1.50	-
PK	5.7152G	127.50	Inf	-Inf	9.90	3	H	285	1.50	-
PK	5.972G	59.69	68.20	-8.51	10.16	3	H	285	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5745MHz_TX

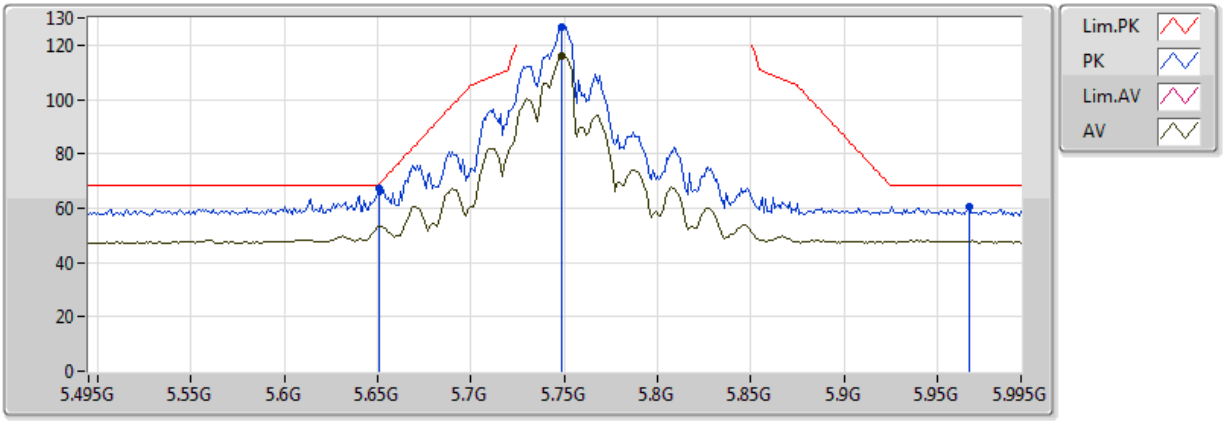


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.747G	114.84	Inf	-Inf	9.91	3	V	111	1.50	-
PK	5.649G	65.92	68.20	-2.28	9.89	3	V	111	1.50	-
PK	5.746G	124.97	Inf	-Inf	9.91	3	V	111	1.50	-
PK	5.938G	60.88	68.20	-7.32	10.11	3	V	111	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5745MHz_TX

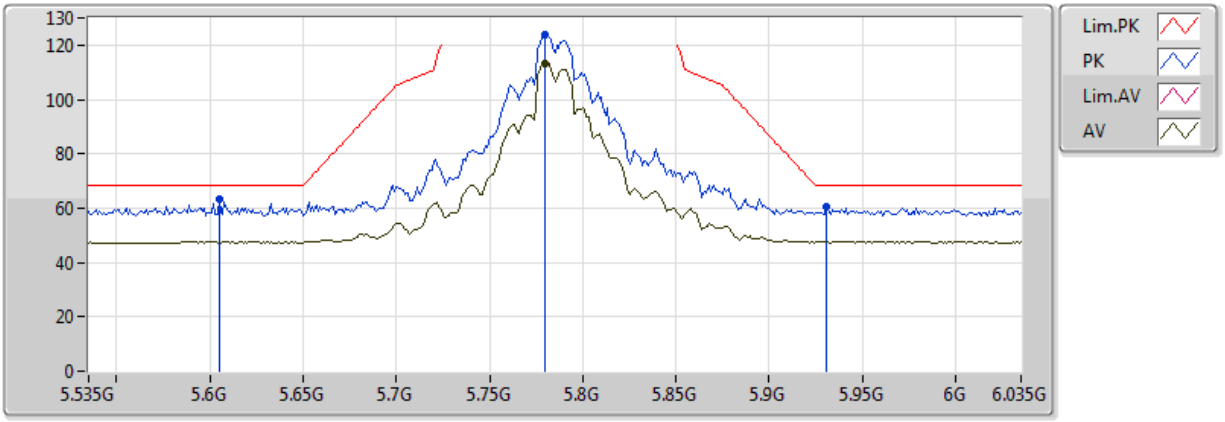


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.749G	116.11	Inf	-Inf	9.91	3	H	98	1.61	-
PK	5.651G	67.24	68.94	-1.70	9.89	3	H	98	1.61	-
PK	5.749G	126.40	Inf	-Inf	9.91	3	H	98	1.61	-
PK	5.967G	60.59	68.20	-7.61	10.15	3	H	98	1.61	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5785MHz_TX

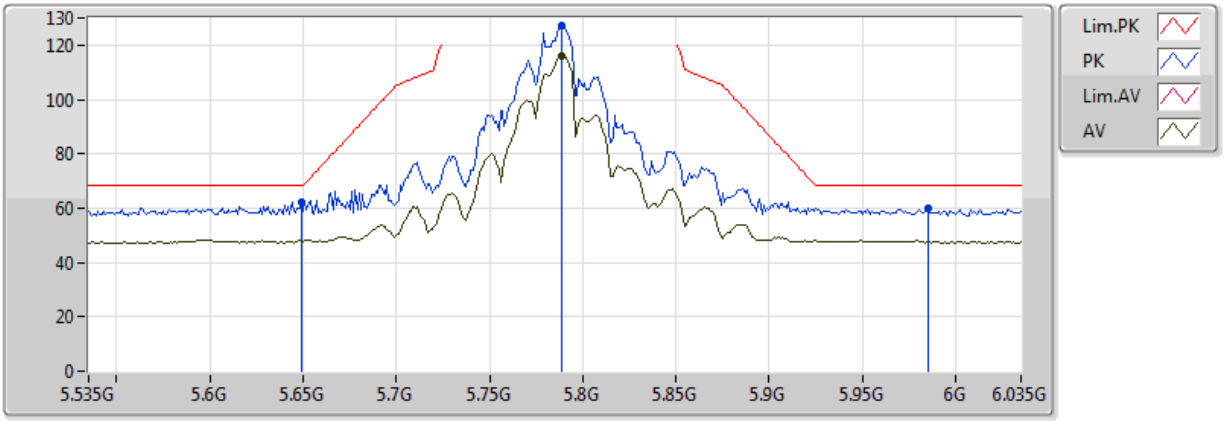


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	113.43	Inf	-Inf	9.92	3	V	78	1.49	-
PK	5.605G	63.49	68.20	-4.71	9.88	3	V	78	1.49	-
PK	5.78G	123.95	Inf	-Inf	9.92	3	V	78	1.49	-
PK	5.931G	60.45	68.20	-7.75	10.10	3	V	78	1.49	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5785MHz_TX

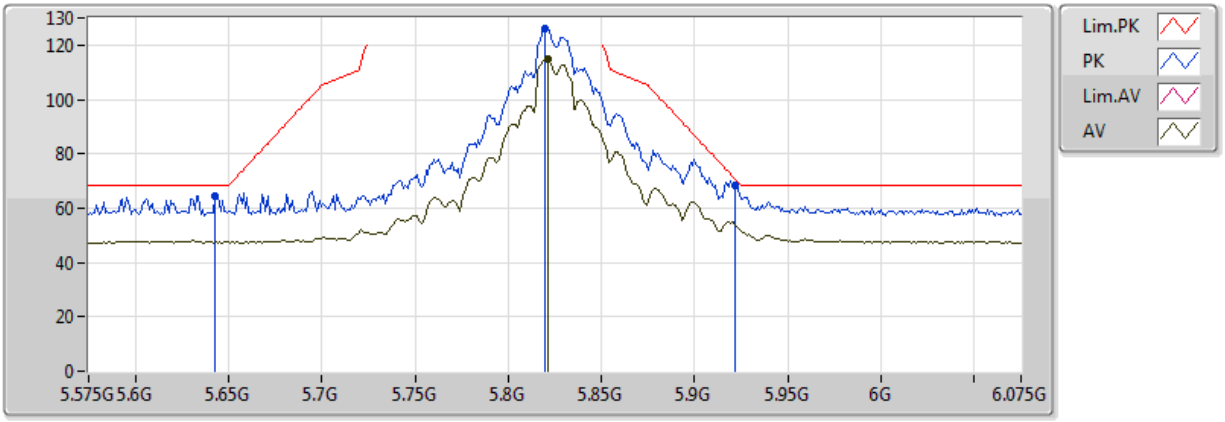


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.789G	116.18	Inf	-Inf	9.92	3	H	97	1.58	-
PK	5.649G	62.39	68.20	-5.81	9.89	3	H	97	1.58	-
PK	5.789G	127.02	Inf	-Inf	9.92	3	H	97	1.58	-
PK	5.985G	59.95	68.20	-8.25	10.18	3	H	97	1.58	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5825MHz_TX

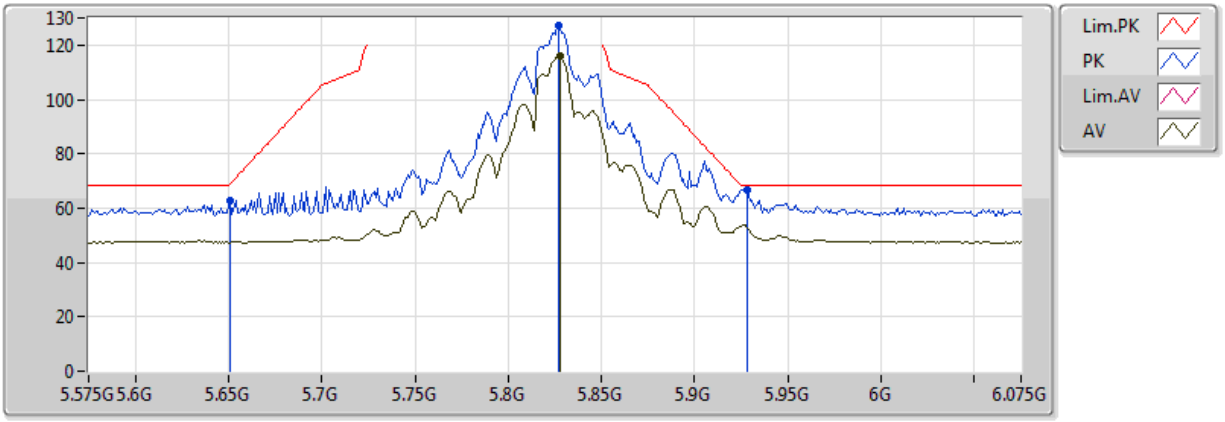


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.821G	114.65	Inf	-Inf	9.95	3	V	97	1.49	-
PK	5.643G	64.67	68.20	-3.53	9.89	3	V	97	1.49	-
PK	5.82G	125.95	Inf	-Inf	9.95	3	V	97	1.49	-
PK	5.922G	68.43	70.42	-1.99	10.09	3	V	97	1.49	-

802.11ac VHT20_Nss1,(MCS0)_3TX

5825MHz_TX

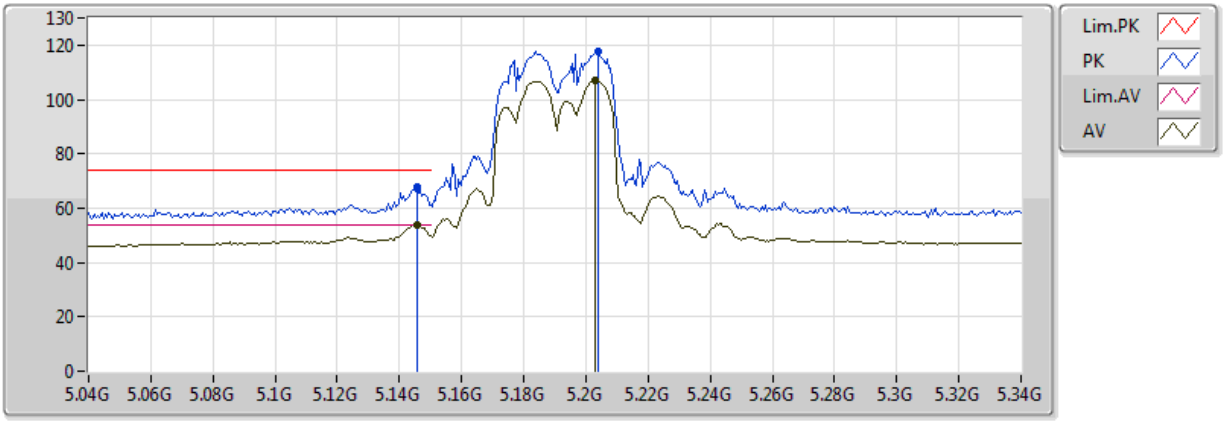


20170626
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.828G	115.90	Inf	-Inf	9.96	3	H	95	1.64	-
PK	5.651G	62.52	68.94	-6.42	9.89	3	H	95	1.64	-
PK	5.827G	127.04	Inf	-Inf	9.96	3	H	95	1.64	-
PK	5.928G	66.95	68.20	-1.25	10.10	3	H	95	1.64	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5190MHz_TX

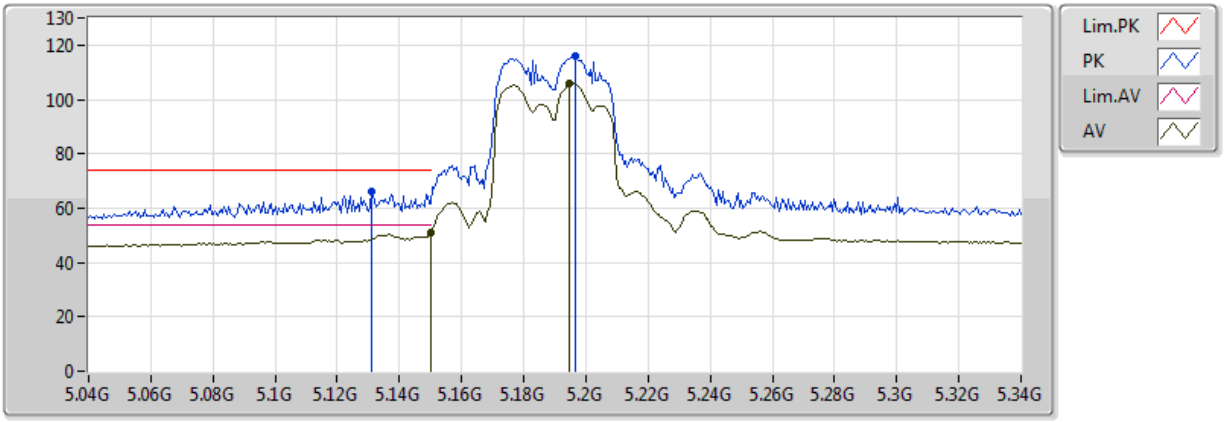


20170626
EUT Z 3TX
Setting 17.5
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1456G	53.66	54.00	-0.34	9.02	3	V	91	1.59	-
AV	5.2032G	107.06	Inf	-Inf	9.17	3	V	91	1.59	-
PK	5.1456G	67.87	74.00	-6.13	9.02	3	V	91	1.59	-
PK	5.2038G	117.59	Inf	-Inf	9.17	3	V	91	1.59	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5190MHz_TX

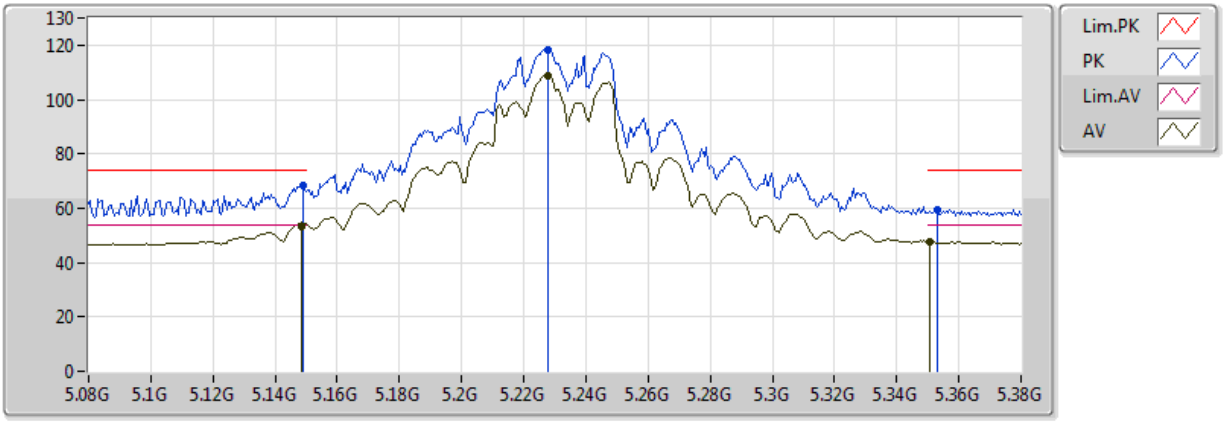


20170626
EUT Z 3TX
Setting 17.5
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	50.74	54.00	-3.26	9.03	3	H	91	1.50	-
AV	5.1948G	105.90	Inf	-Inf	9.15	3	H	91	1.50	-
PK	5.1312G	65.88	74.00	-8.12	8.99	3	H	91	1.50	-
PK	5.1966G	116.02	Inf	-Inf	9.15	3	H	91	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5230MHz_TX

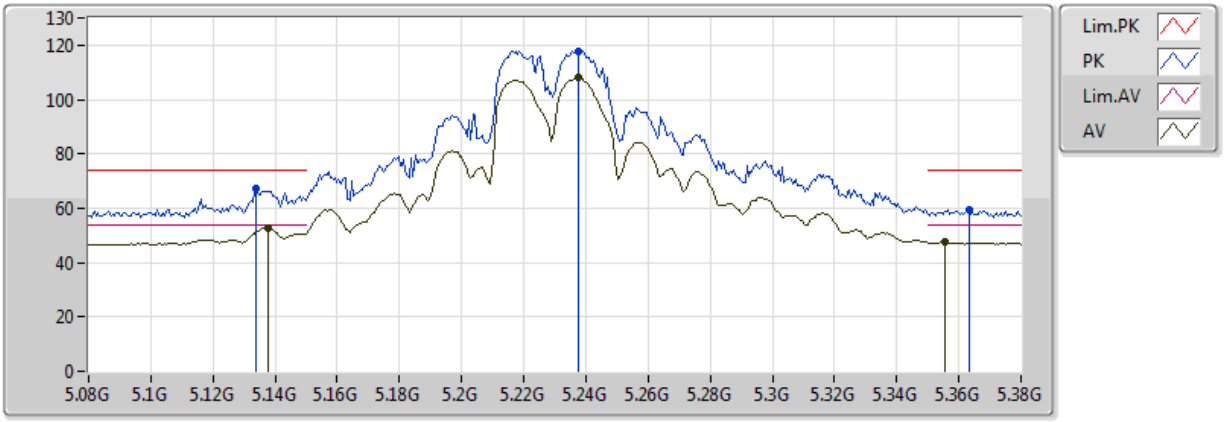


20170626
EUT Z 3TX
Setting 22.5
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1484G	53.50	54.00	-0.50	9.03	3	V	76	1.52	-
AV	5.2276G	108.74	Inf	-Inf	9.21	3	V	76	1.52	-
AV	5.3506G	47.79	54.00	-6.21	9.44	3	V	76	1.52	-
PK	5.149G	68.19	74.00	-5.81	9.03	3	V	76	1.52	-
PK	5.2276G	118.47	Inf	-Inf	9.21	3	V	76	1.52	-
PK	5.353G	59.57	74.00	-14.43	9.44	3	V	76	1.52	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5230MHz_TX

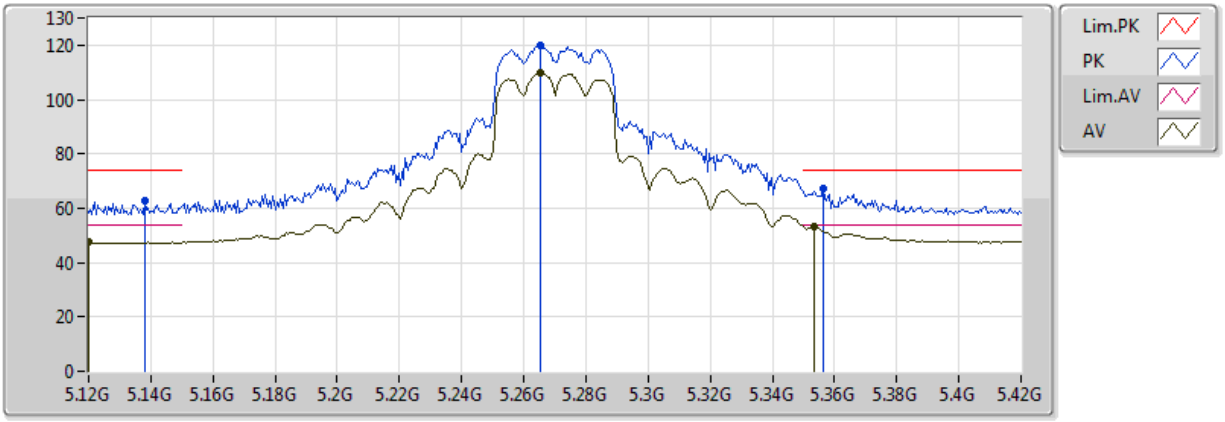


20170626
EUT Z 3TX
Setting 22.5
02-Z-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1376G	52.67	54.00	-1.33	9.00	3	H	72	1.50	-
AV	5.2378G	107.90	Inf	-Inf	9.23	3	H	72	1.50	-
AV	5.3554G	47.46	54.00	-6.54	9.44	3	H	72	1.50	-
PK	5.134G	67.13	74.00	-6.87	9.00	3	H	72	1.50	-
PK	5.2378G	117.81	Inf	-Inf	9.23	3	H	72	1.50	-
PK	5.3632G	59.33	74.00	-14.67	9.46	3	H	72	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5270MHz_TX

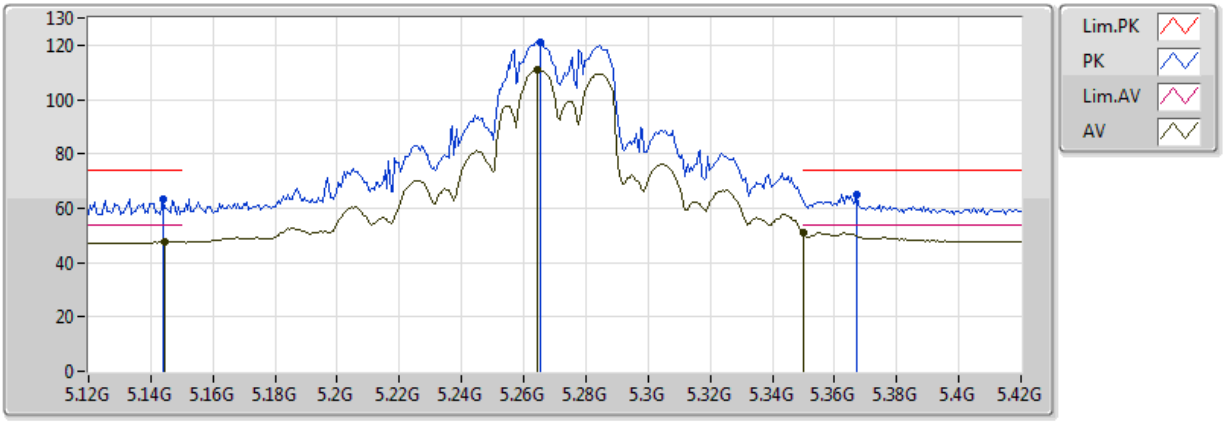


20170704
EUT Z_3TX
Setting 21.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.12G	47.59	54.00	-6.41	8.96	3	V	293	2.12	-
AV	5.2652G	109.74	Inf	-Inf	9.28	3	V	293	2.12	-
AV	5.3534G	53.06	54.00	-0.94	9.44	3	V	293	2.12	-
PK	5.138G	62.57	74.00	-11.43	9.00	3	V	293	2.12	-
PK	5.2652G	119.66	Inf	-Inf	9.28	3	V	293	2.12	-
PK	5.3564G	67.05	74.00	-6.95	9.45	3	V	293	2.12	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5270MHz_TX

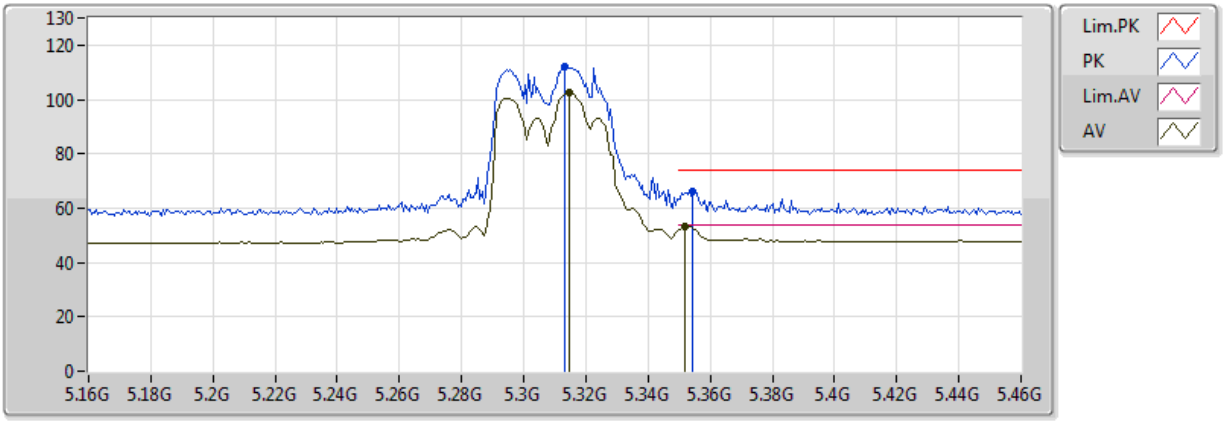


20170704
EUT Z_3TX
Setting 21.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1446G	47.86	54.00	-6.14	9.02	3	H	279	1.48	-
AV	5.2646G	111.04	Inf	-Inf	9.28	3	H	279	1.48	-
AV	5.350005G	51.19	54.00	-2.81	9.44	3	H	279	1.48	-
PK	5.144G	63.44	74.00	-10.56	9.02	3	H	279	1.48	-
PK	5.2652G	121.13	Inf	-Inf	9.28	3	H	279	1.48	-
PK	5.3672G	65.21	74.00	-8.79	9.46	3	H	279	1.48	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5310MHz_TX

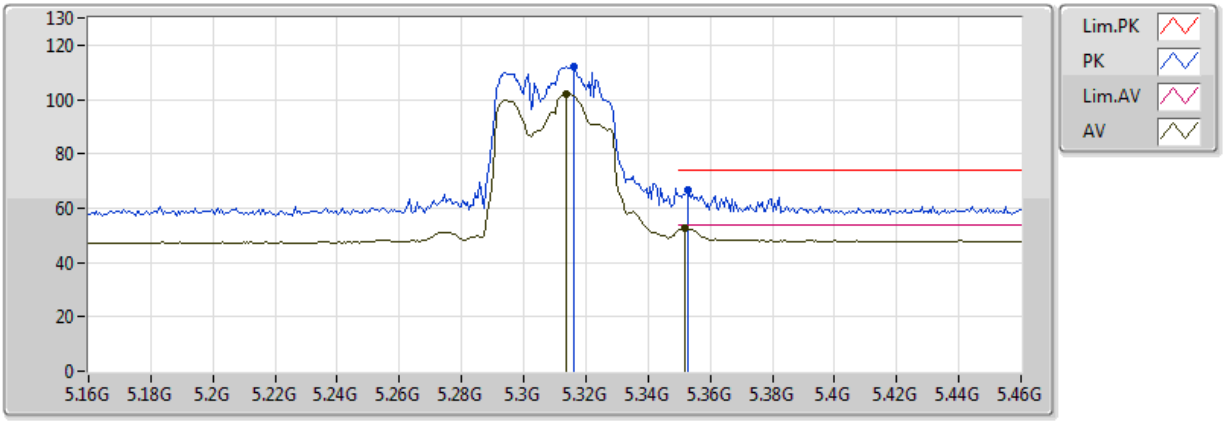


20170704
EUT Z_3TX
Setting 12.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3148G	102.32	Inf	-Inf	9.38	3	V	282	1.60	-
AV	5.352G	53.16	54.00	-0.84	9.93	3	V	282	1.60	-
PK	5.313G	112.08	Inf	-Inf	9.37	3	V	282	1.60	-
PK	5.3544G	66.12	74.00	-7.88	9.93	3	V	282	1.60	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5310MHz_TX

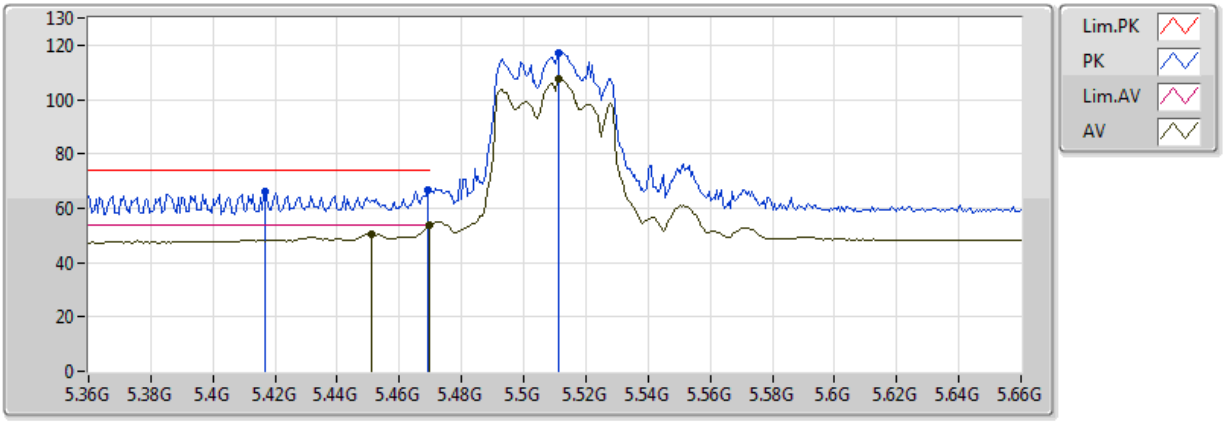


20170704
EUT Z_3TX
Setting 12.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3136G	101.98	Inf	-Inf	9.37	3	H	287	2.04	-
AV	5.352G	52.82	54.00	-1.18	9.93	3	H	287	2.04	-
PK	5.316G	112.30	Inf	-Inf	9.38	3	H	287	2.04	-
PK	5.3526G	66.55	74.00	-7.45	9.93	3	H	287	2.04	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5510MHz_TX

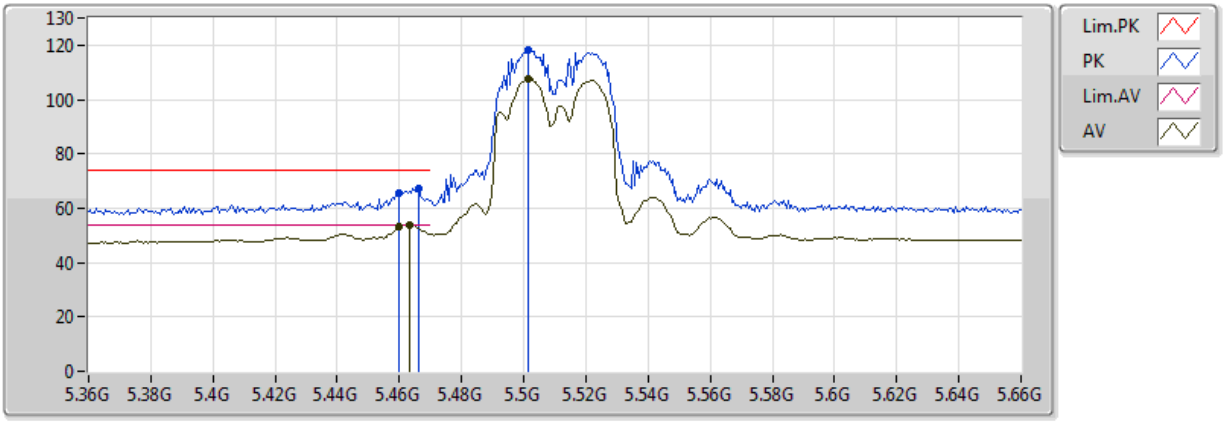


20170704
EUT Z_3TX
Setting 17.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4512G	50.71	54.00	-3.29	9.88	3	V	278	1.57	-
AV	5.4698G	53.60	54.00	-0.40	9.89	3	V	278	1.57	-
AV	5.5112G	107.70	Inf	-Inf	9.80	3	V	278	1.57	-
PK	5.417G	65.87	74.00	-8.13	9.82	3	V	278	1.57	-
PK	5.4692G	66.75	74.00	-7.25	9.89	3	V	278	1.57	-
PK	5.5112G	117.15	Inf	-Inf	9.80	3	V	278	1.57	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5510MHz_TX

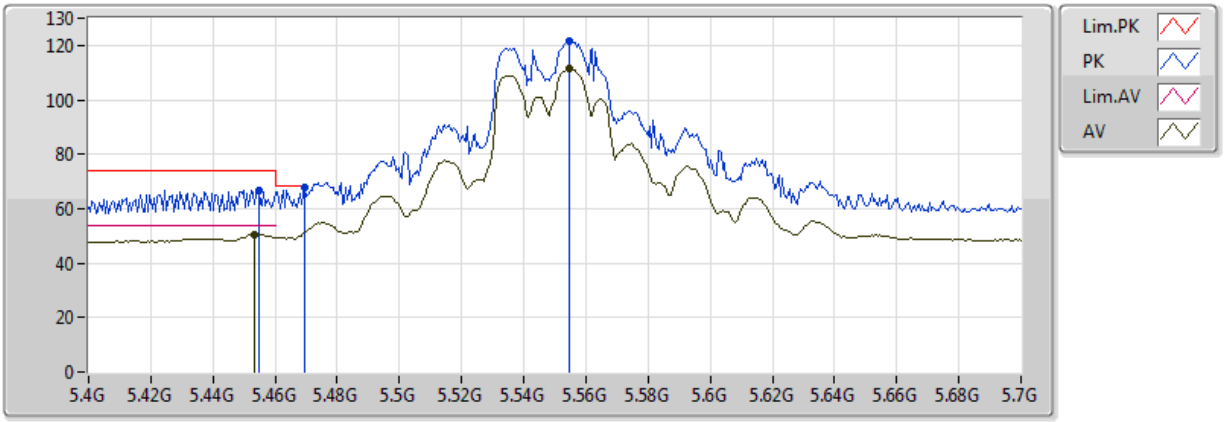


20170704
EUT Z_3TX
Setting 17.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	52.98	54.00	-1.02	9.88	3	H	279	1.59	-
AV	5.4632G	53.96	54.00	-0.04	9.89	3	H	279	1.59	-
AV	5.5016G	107.55	Inf	-Inf	9.79	3	H	279	1.59	-
PK	5.459995G	65.29	74.00	-8.71	9.88	3	H	279	1.59	-
PK	5.4662G	67.48	74.00	-6.52	9.89	3	H	279	1.59	-
PK	5.5016G	118.00	Inf	-Inf	9.79	3	H	279	1.59	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

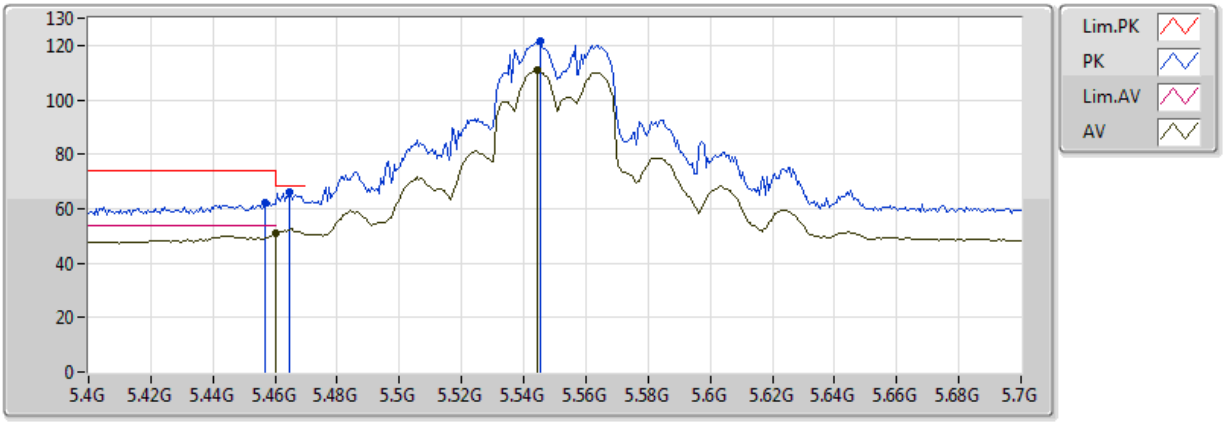


20170704
EUT Z_3TX
Setting 20.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4534G	50.63	54.00	-3.37	9.66	3	V	283	1.54	-
AV	5.5548G	111.58	Inf	-Inf	9.84	3	V	283	1.54	-
PK	5.4546G	66.85	74.00	-7.15	9.67	3	V	283	1.54	-
PK	5.4696G	68.01	68.20	-0.19	9.71	3	V	283	1.54	-
PK	5.5548G	121.58	Inf	-Inf	9.84	3	V	283	1.54	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

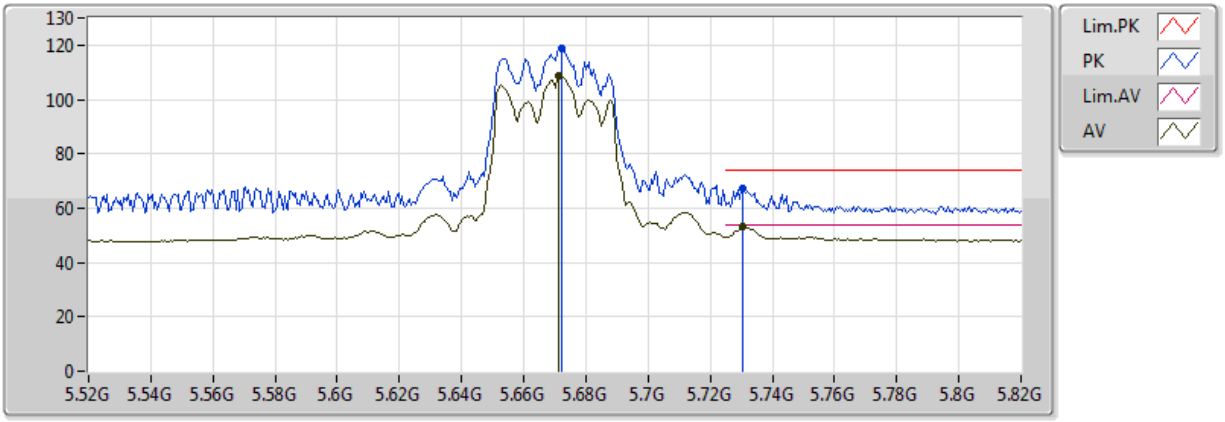


20170704
EUT Z_3TX
Setting 20.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	50.73	54.00	-3.27	9.82	3	H	280	1.49	-
AV	5.5446G	110.89	Inf	-Inf	9.83	3	H	280	1.49	-
PK	5.457G	62.33	74.00	-11.67	9.82	3	H	280	1.49	-
PK	5.4648G	66.15	68.20	-2.05	9.83	3	H	280	1.49	-
PK	5.5452G	121.65	Inf	-Inf	9.83	3	H	280	1.49	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

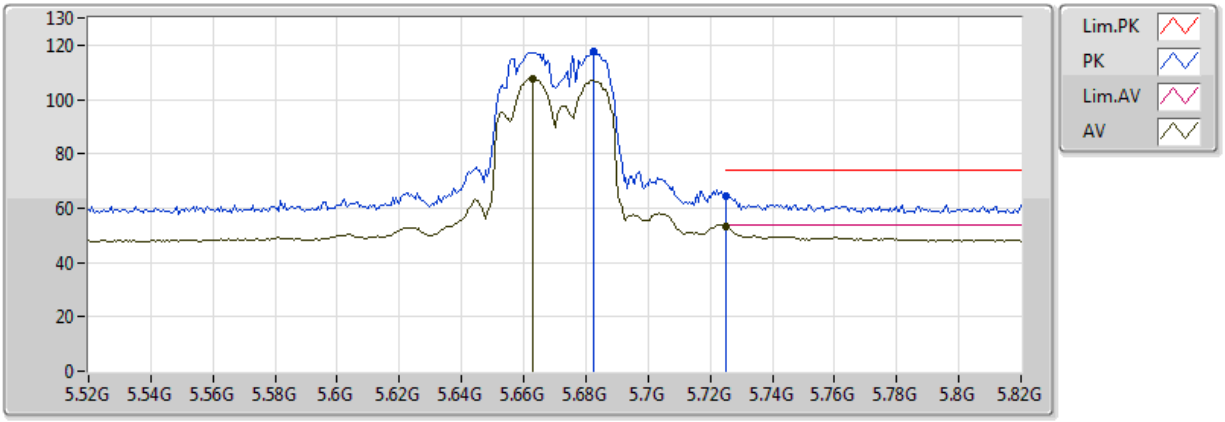


20170704
EUT Z_3TX
Setting 17.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6712G	108.93	Inf	-Inf	9.89	3	V	282	1.57	-
AV	5.7306G	53.29	54.00	-0.71	9.97	3	V	282	1.57	-
PK	5.6724G	118.54	Inf	-Inf	9.89	3	V	282	1.57	-
PK	5.7306G	67.17	74.00	-6.83	9.97	3	V	282	1.57	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

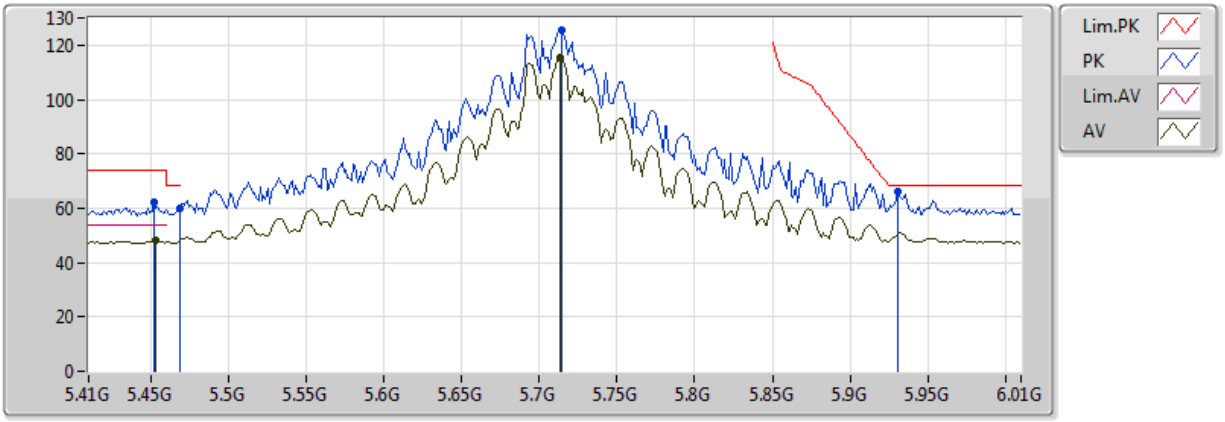


20170704
EUT Z_3TX
Setting 17.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6628G	107.70	Inf	-Inf	9.89	3	H	283	1.54	-
AV	5.7252G	53.12	54.00	-0.88	9.91	3	H	283	1.54	-
PK	5.6826G	117.41	Inf	-Inf	9.90	3	H	283	1.54	-
PK	5.7252G	64.16	74.00	-9.84	9.91	3	H	283	1.54	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5710MHz_TX

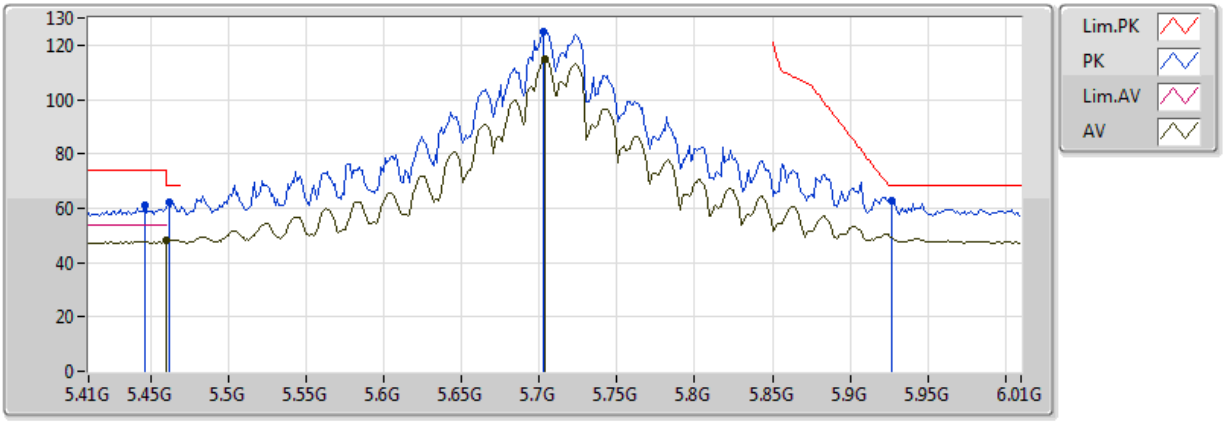


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	48.44	54.00	-5.56	9.83	3	V	285	1.61	-
AV	5.7136G	115.25	Inf	-Inf	9.90	3	V	285	1.61	-
PK	5.452G	61.93	74.00	-12.07	9.83	3	V	285	1.61	-
PK	5.4688G	59.78	68.20	-8.42	9.84	3	V	285	1.61	-
PK	5.7148G	125.48	Inf	-Inf	9.90	3	V	285	1.61	-
PK	5.9308G	66.19	68.20	-2.01	9.92	3	V	285	1.61	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5710MHz_TX

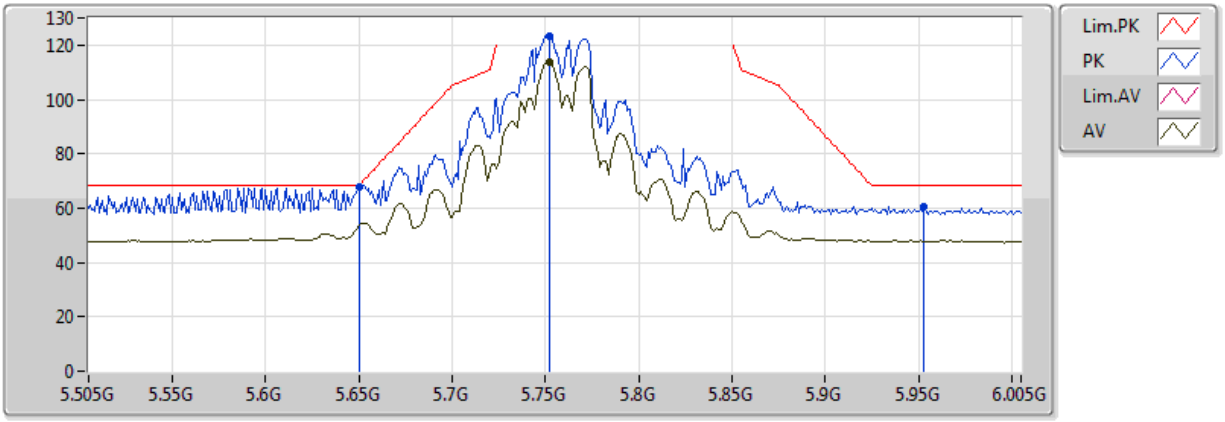


20170704
EUT Z_3TX
Setting 30
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	48.03	54.00	-5.97	9.68	3	H	283	1.49	-
AV	5.704G	114.66	Inf	-Inf	9.90	3	H	283	1.49	-
PK	5.446G	61.10	74.00	-12.90	9.64	3	H	283	1.49	-
PK	5.4616G	62.29	68.20	-5.91	9.69	3	H	283	1.49	-
PK	5.7028G	125.00	Inf	-Inf	9.90	3	H	283	1.49	-
PK	5.9272G	62.54	68.20	-5.66	10.10	3	H	283	1.49	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

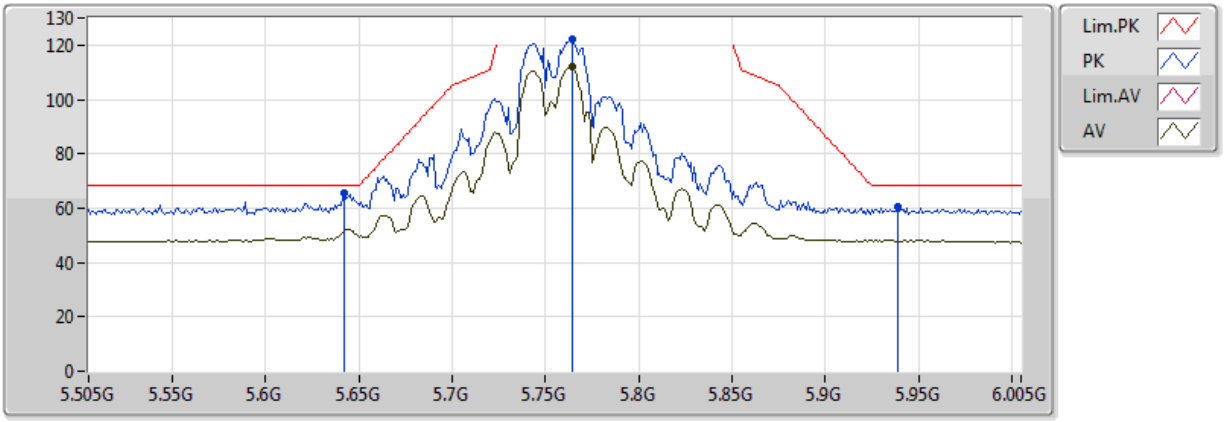


20170626
EUT Z 3TX Pannel
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.752G	113.52	Inf	-Inf	9.91	3	V	101	1.52	-
PK	5.65G	67.79	68.20	-0.41	9.89	3	V	101	1.52	-
PK	5.752G	123.43	Inf	-Inf	9.91	3	V	101	1.52	-
PK	5.953G	60.63	68.20	-7.57	10.13	3	V	101	1.52	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

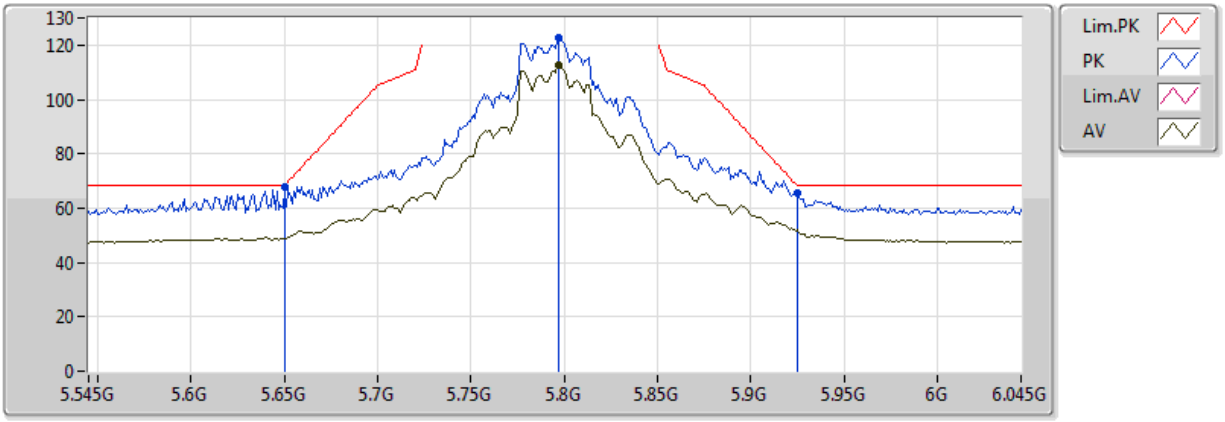


20170626
EUT Z 3TX Pannel
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.764G	111.97	Inf	-Inf	9.91	3	H	103	1.50	-
PK	5.642G	65.47	68.20	-2.73	9.89	3	H	103	1.50	-
PK	5.764G	121.91	Inf	-Inf	9.91	3	H	103	1.50	-
PK	5.939G	60.66	68.20	-7.54	10.11	3	H	103	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

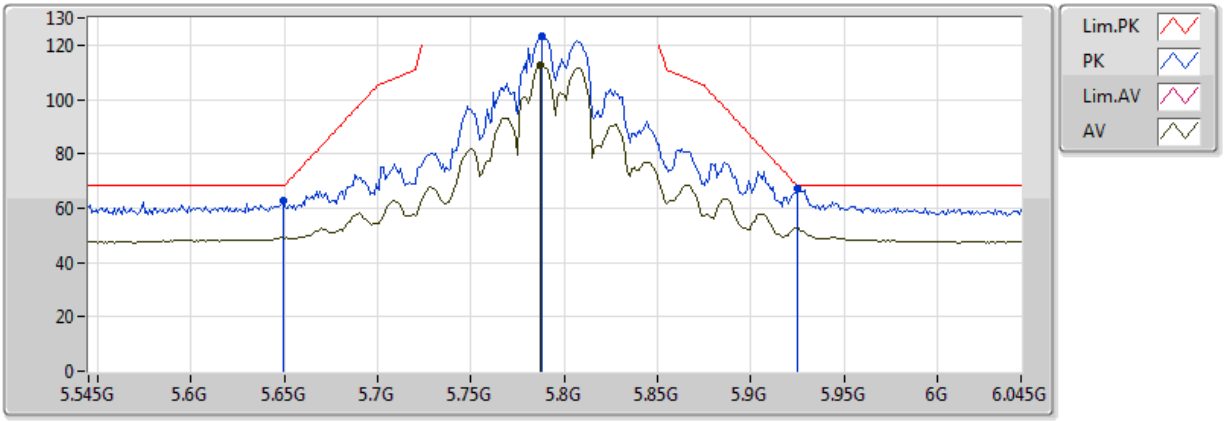


20170626
EUT Z 3TX Pannel
Setting 23
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.797G	112.74	Inf	-Inf	9.92	3	V	92	1.48	-
PK	5.65G	67.65	68.20	-0.55	9.89	3	V	92	1.48	-
PK	5.797G	122.84	Inf	-Inf	9.92	3	V	92	1.48	-
PK	5.925G	65.83	68.20	-2.37	10.09	3	V	92	1.48	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

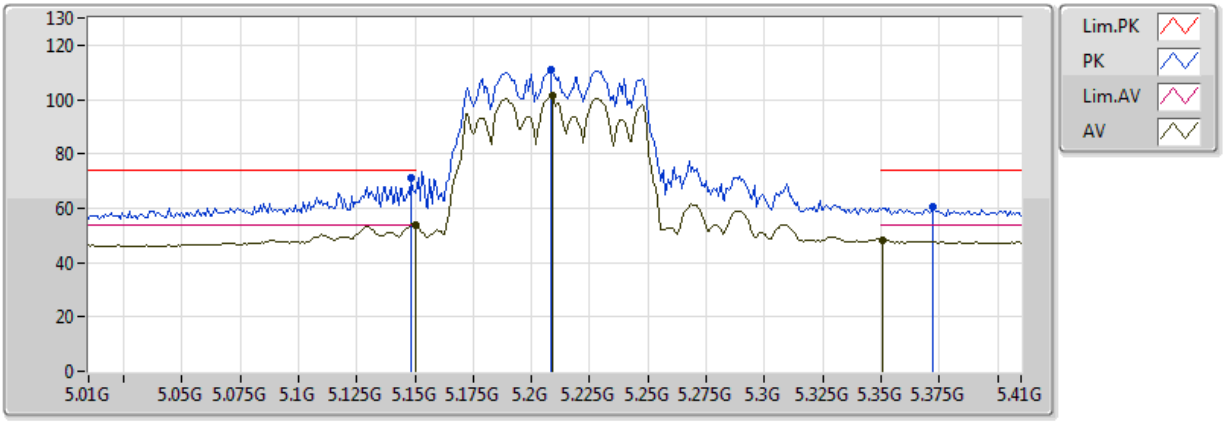


20170626
EUT Z 3TX Pannel
Setting 23
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.787G	112.75	Inf	-Inf	9.92	3	H	104	2.04	-
PK	5.649G	62.50	68.20	-5.70	9.89	3	H	104	2.04	-
PK	5.788G	123.14	Inf	-Inf	9.92	3	H	104	2.04	-
PK	5.925G	67.27	68.20	-0.93	10.09	3	H	104	2.04	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

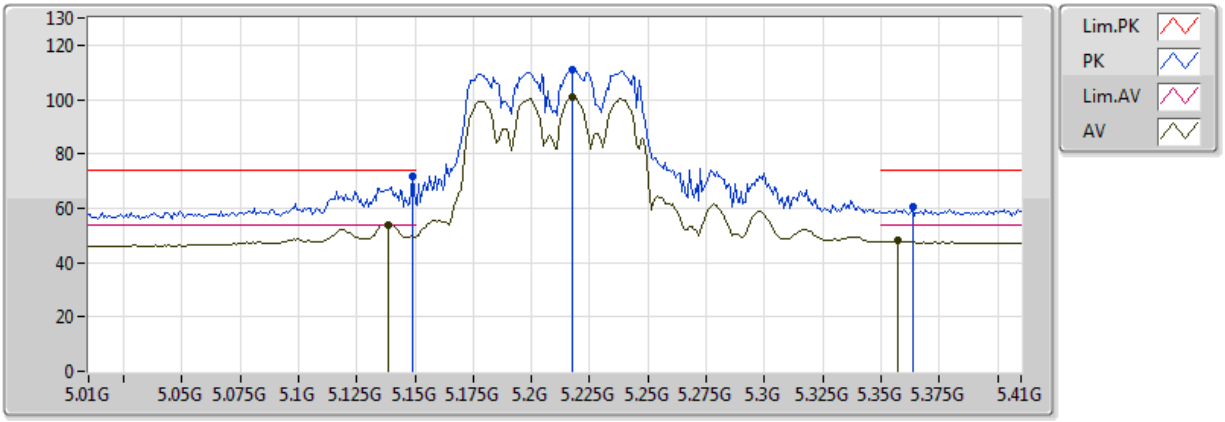


20170626
EUT Z 3TX Pannel
Setting 15
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

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	53.96	54.00	-0.04	9.03	3	V	100	1.50	-
AV	5.2092G	101.21	Inf	-Inf	9.18	3	V	100	1.50	-
AV	5.3508G	48.37	54.00	-5.63	9.44	3	V	100	1.50	-
PK	5.1484G	70.99	74.00	-3.01	9.03	3	V	100	1.50	-
PK	5.2084G	110.75	Inf	-Inf	9.18	3	V	100	1.50	-
PK	5.3724G	60.45	74.00	-13.55	9.47	3	V	100	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

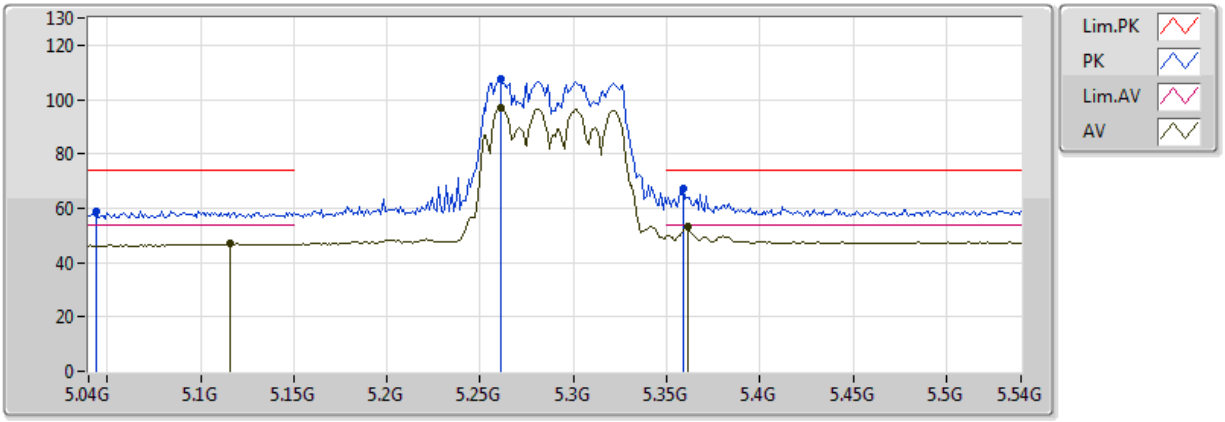


20170626
EUT Z 3TX Pannel
Setting 15
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1388G	53.97	54.00	-0.03	9.01	3	H	97	1.50	-
AV	5.2172G	100.86	Inf	-Inf	9.19	3	H	97	1.50	-
AV	5.3572G	47.92	54.00	-6.08	9.45	3	H	97	1.50	-
PK	5.1492G	71.57	74.00	-2.43	9.03	3	H	97	1.50	-
PK	5.2172G	111.05	Inf	-Inf	9.19	3	H	97	1.50	-
PK	5.3636G	60.68	74.00	-13.32	9.46	3	H	97	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

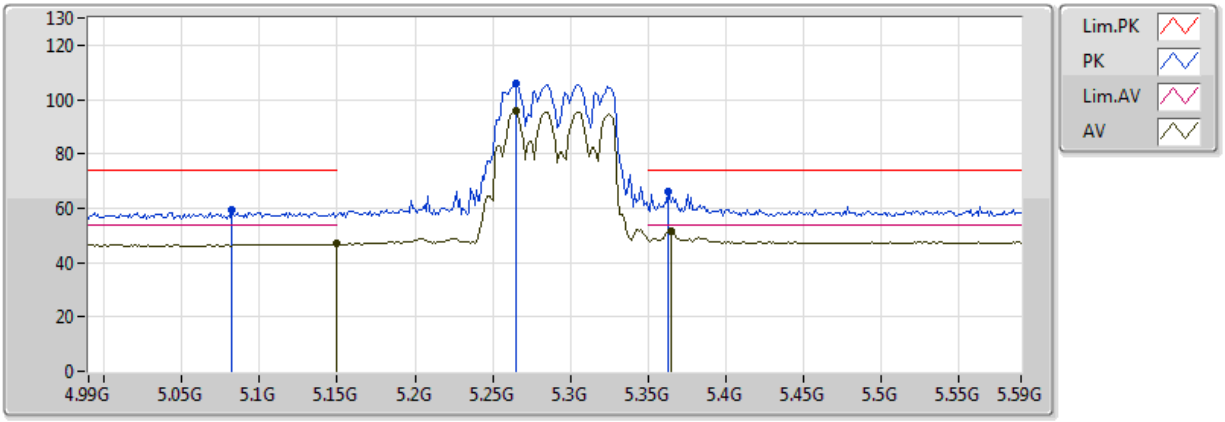


20170704
EUT Z_3TX
Setting 11
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.116G	46.92	54.00	-7.08	8.95	3	V	285	2.08	-
AV	5.261G	96.80	Inf	-Inf	9.28	3	V	285	2.08	-
AV	5.361G	53.14	54.00	-0.86	9.45	3	V	285	2.08	-
PK	5.044G	58.81	74.00	-15.19	8.75	3	V	285	2.08	-
PK	5.261G	107.33	Inf	-Inf	9.28	3	V	285	2.08	-
PK	5.359G	67.13	74.00	-6.87	9.45	3	V	285	2.08	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

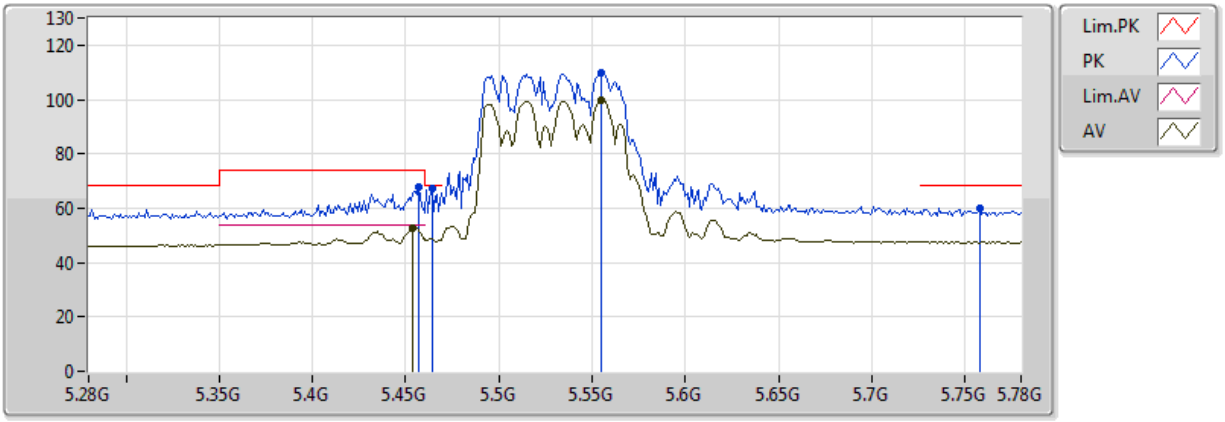


20170704
EUT Z_3TX
Setting 11
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

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	46.90	54.00	-7.10	9.03	3	H	279	1.49	-
AV	5.2648G	95.74	Inf	-Inf	9.28	3	H	279	1.49	-
AV	5.3644G	51.61	54.00	-2.39	9.46	3	H	279	1.49	-
PK	5.0824G	59.22	74.00	-14.78	8.86	3	H	279	1.49	-
PK	5.2648G	105.92	Inf	-Inf	9.28	3	H	279	1.49	-
PK	5.3632G	66.33	74.00	-7.67	9.46	3	H	279	1.49	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

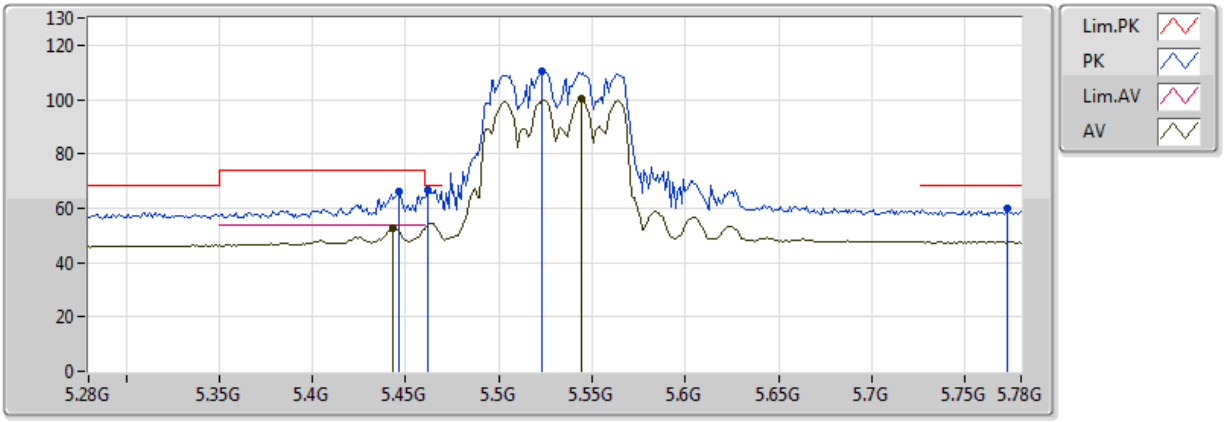


20170704
EUT Z_3TX
Setting 14.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.454G	52.84	54.00	-1.16	9.67	3	V	283	1.50	-
AV	5.555G	99.49	Inf	-Inf	9.84	3	V	283	1.50	-
PK	5.457G	67.54	74.00	-6.46	9.67	3	V	283	1.50	-
PK	5.464G	67.51	68.20	-0.69	9.69	3	V	283	1.50	-
PK	5.555G	109.60	Inf	-Inf	9.84	3	V	283	1.50	-
PK	5.758G	59.86	68.20	-8.34	9.91	3	V	283	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

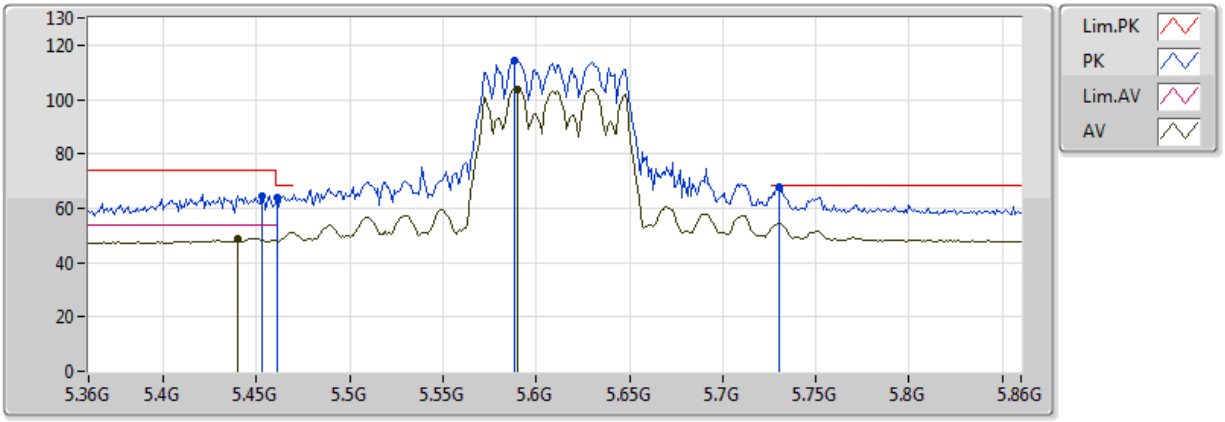


20170704
EUT Z_3TX
Setting 14.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.443G	52.53	54.00	-1.47	9.64	3	H	281	1.50	-
AV	5.544G	100.14	Inf	-Inf	9.83	3	H	281	1.50	-
PK	5.446G	65.89	74.00	-8.11	9.64	3	H	281	1.50	-
PK	5.462G	66.88	68.20	-1.32	9.69	3	H	281	1.50	-
PK	5.523G	110.15	Inf	-Inf	9.81	3	H	281	1.50	-
PK	5.773G	59.76	68.20	-8.44	9.91	3	H	281	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5610MHz_TX

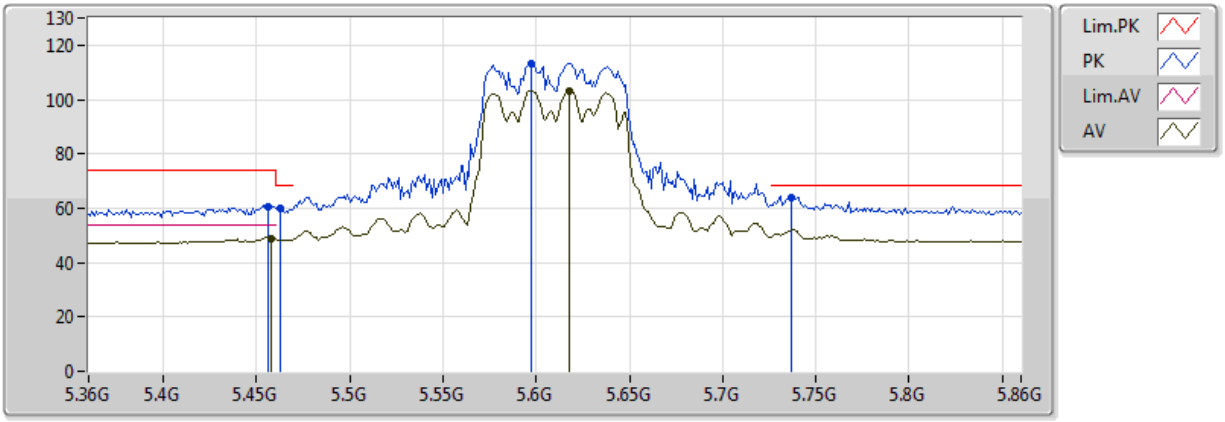


20170704
EUT Z_3TX
Setting 18.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44G	48.68	54.00	-5.32	8.87	3	V	281	1.65	-
AV	5.59G	103.91	Inf	-Inf	9.87	3	V	281	1.65	-
PK	5.453G	64.30	74.00	-9.70	8.91	3	V	281	1.65	-
PK	5.461G	63.97	68.20	-4.23	8.94	3	V	281	1.65	-
PK	5.588G	114.09	Inf	-Inf	9.87	3	V	281	1.65	-
PK	5.73G	67.97	68.20	-0.23	9.61	3	V	281	1.65	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5610MHz_TX

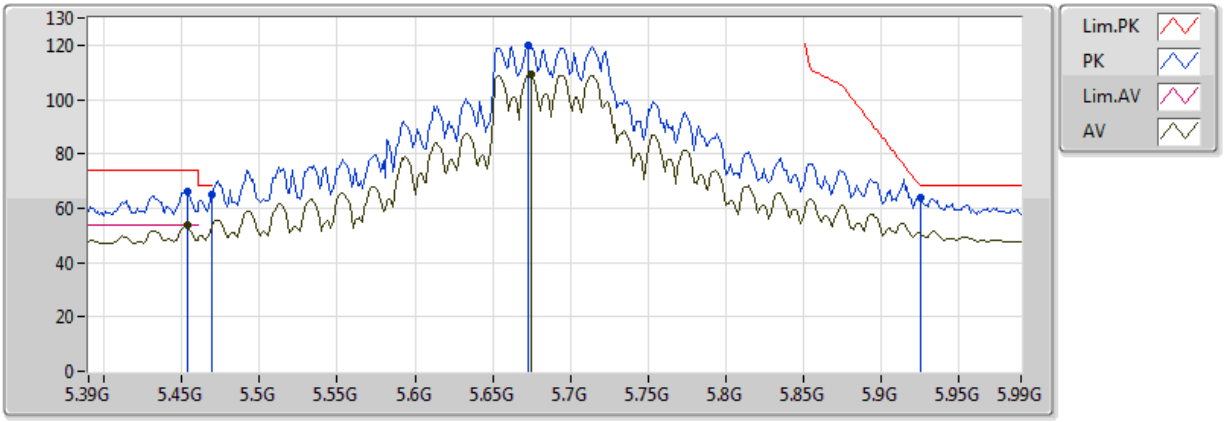


20170704
EUT Z_3TX
Setting 18.5
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.458G	48.82	54.00	-5.18	8.93	3	H	275	1.63	-
AV	5.618G	103.05	Inf	-Inf	9.88	3	H	275	1.63	-
PK	5.456G	60.30	74.00	-13.70	8.92	3	H	275	1.63	-
PK	5.463G	60.12	68.20	-8.08	8.95	3	H	275	1.63	-
PK	5.597G	113.28	Inf	-Inf	9.88	3	H	275	1.63	-
PK	5.737G	64.07	68.20	-4.13	9.63	3	H	275	1.63	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5690MHz_TX

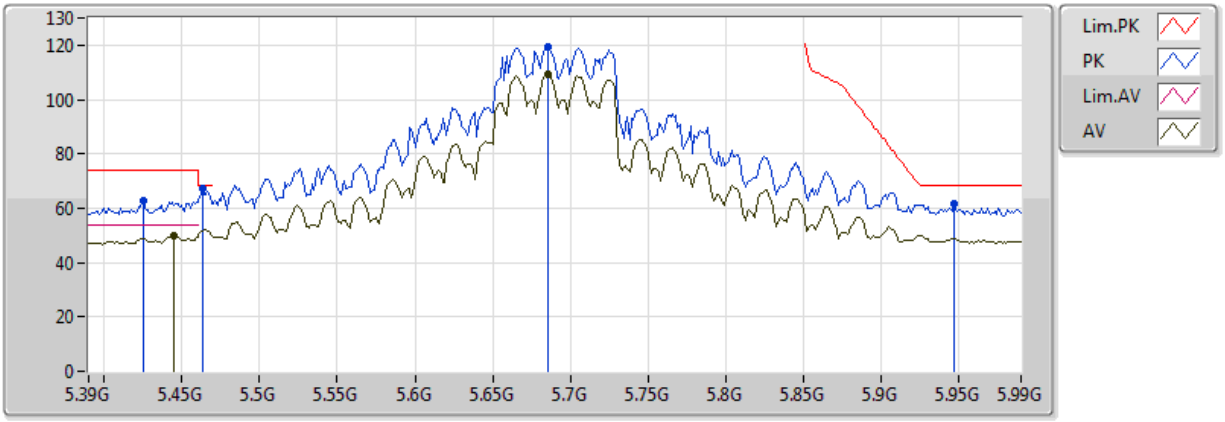


20170704
EUT Z_3TX
Setting 23
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4536G	53.54	54.00	-0.46	9.66	3	V	284	1.49	-
AV	5.6744G	109.42	Inf	-Inf	9.89	3	V	284	1.49	-
PK	5.4536G	65.90	74.00	-8.10	9.66	3	V	284	1.49	-
PK	5.4692G	65.06	68.20	-3.14	9.71	3	V	284	1.49	-
PK	5.6732G	119.65	Inf	-Inf	9.89	3	V	284	1.49	-
PK	5.9252G	63.69	68.20	-4.51	10.10	3	V	284	1.49	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5690MHz_TX

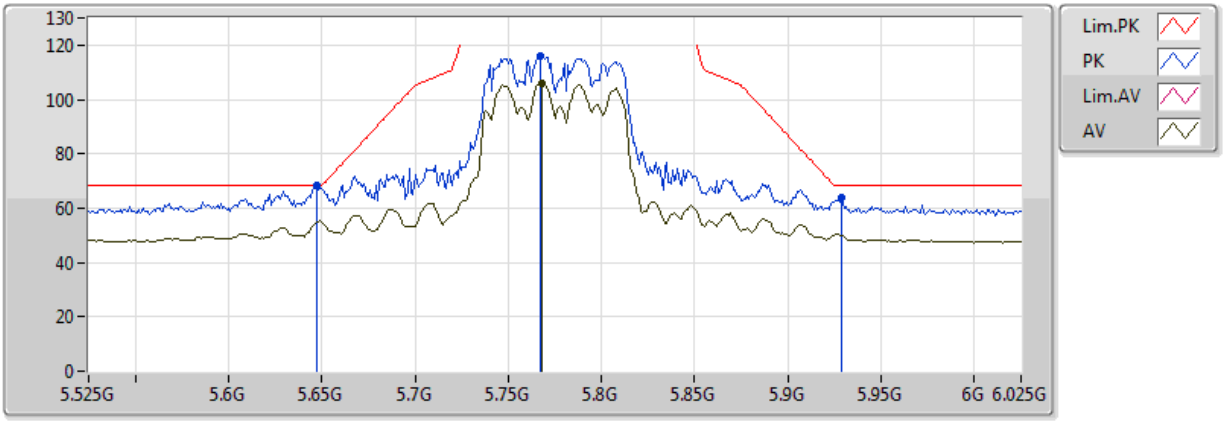


20170704
EUT Z_3TX
Setting 23
02-R-1-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4452G	50.04	54.00	-3.96	9.54	3	H	287	1.49	-
AV	5.6852G	109.00	Inf	-Inf	9.90	3	H	287	1.49	-
PK	5.4248G	62.56	74.00	-11.44	9.50	3	H	287	1.49	-
PK	5.4632G	67.45	68.20	-0.75	9.58	3	H	287	1.49	-
PK	5.6852G	119.39	Inf	-Inf	9.90	3	H	287	1.49	-
PK	5.9468G	61.39	68.20	-6.81	9.95	3	H	287	1.49	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX

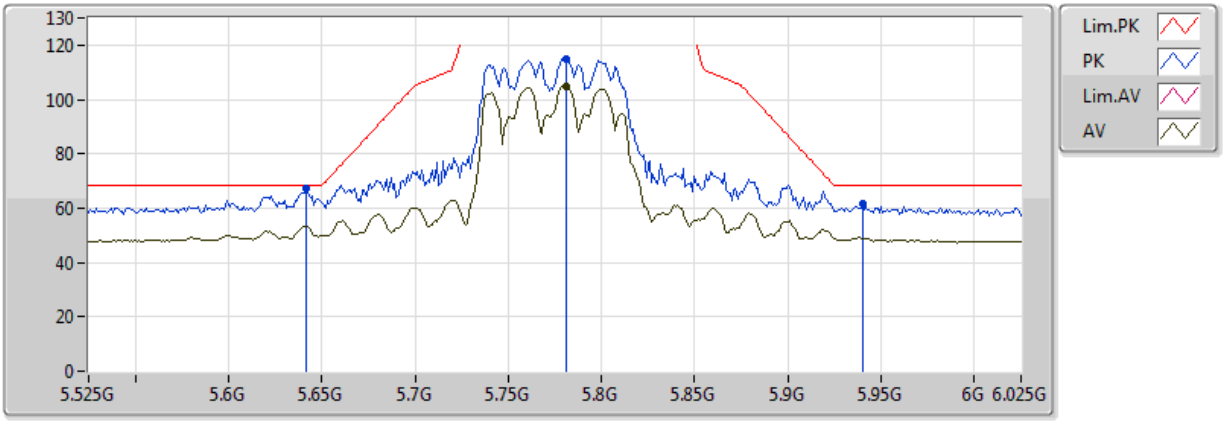


20170626
EUT Z 3TX Pannel
Setting 19
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.768G	106.01	Inf	-Inf	9.91	3	V	97	1.62	-
PK	5.647G	68.13	68.20	-0.07	9.89	3	V	97	1.62	-
PK	5.767G	116.13	Inf	-Inf	9.91	3	V	97	1.62	-
PK	5.929G	63.70	68.20	-4.50	10.10	3	V	97	1.62	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX



20170626
EUT Z 3TX Pannel
Setting 19
02-J-6-10
FSU(100015)
ANT Patch NP Non-TXBF

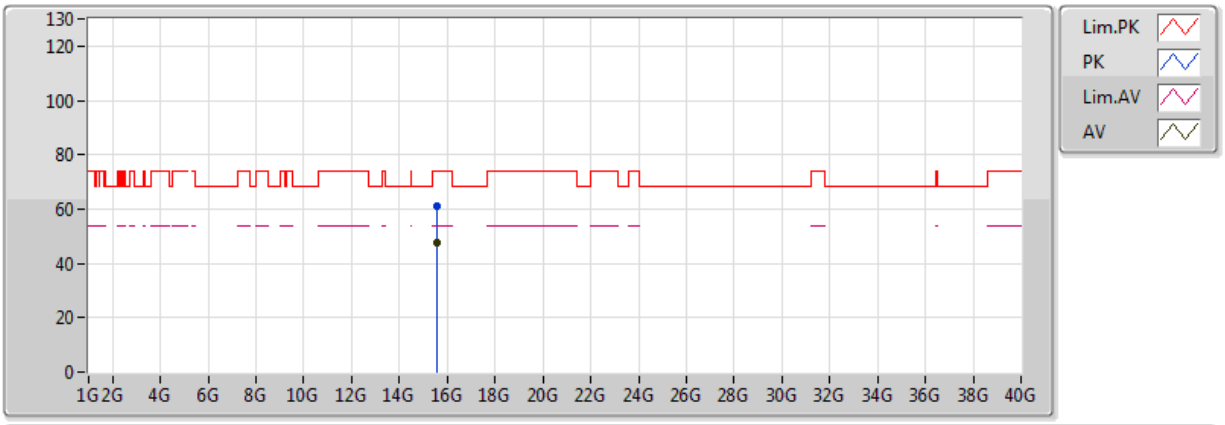
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.781G	104.88	Inf	-Inf	9.92	3	H	99	1.57	-
PK	5.642G	67.28	68.20	-0.92	9.89	3	H	99	1.57	-
PK	5.781G	114.72	Inf	-Inf	9.92	3	H	99	1.57	-
PK	5.94G	61.37	68.20	-6.83	10.12	3	H	99	1.57	-

<For Beamforming Mode>
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5.25-5.35GHz	Pass	AV	15.87036G	48.27	54.00	-5.73	18.06	3	H	86	2.13	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5180MHz_TX

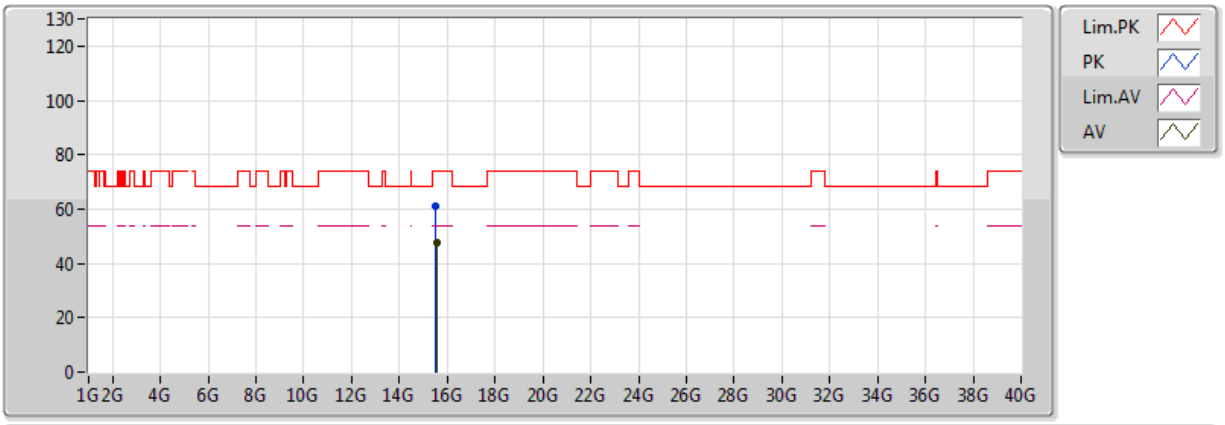


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.54316G	47.88	54.00	-6.12	17.80	3	V	87	2.39	-
PK	15.54012G	60.80	74.00	-13.20	17.80	3	V	87	2.39	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5180MHz_TX

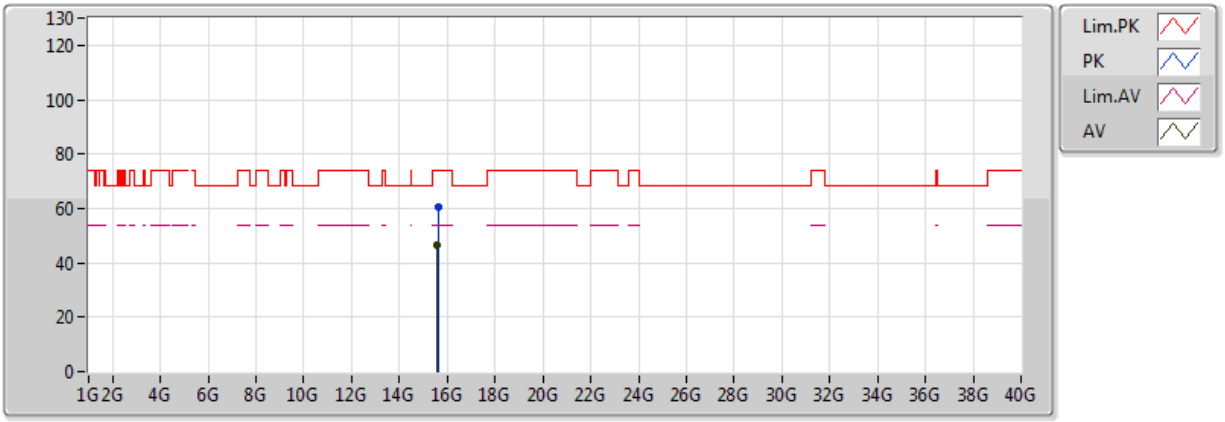


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.5407G	47.71	54.00	-6.29	17.80	3	H	267	1.48	-
PK	15.53528G	60.90	74.00	-13.10	17.79	3	H	267	1.48	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5200MHz_TX

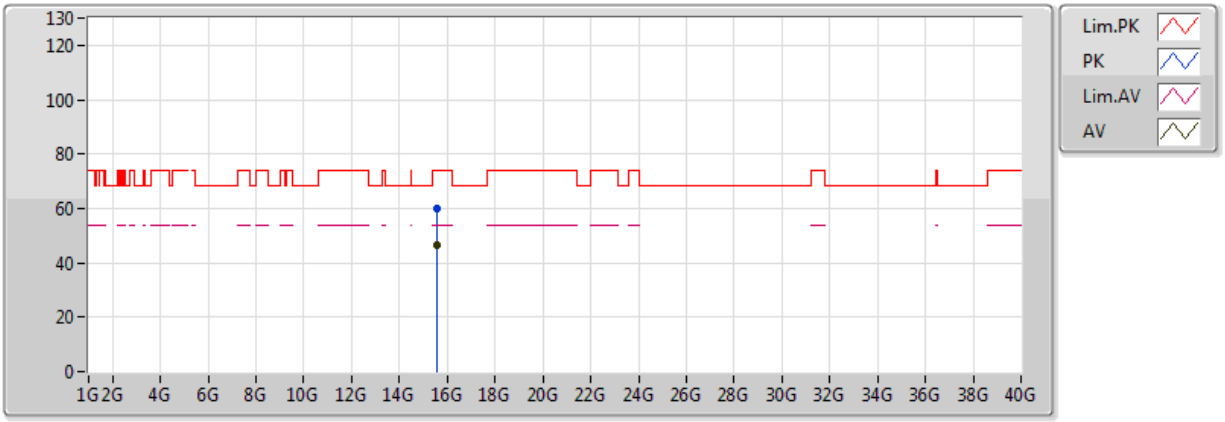


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.5952G	46.53	54.00	-7.47	17.84	3	V	44	1.83	-
PK	15.60392G	60.71	74.00	-13.29	17.85	3	V	44	1.83	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5200MHz_TX

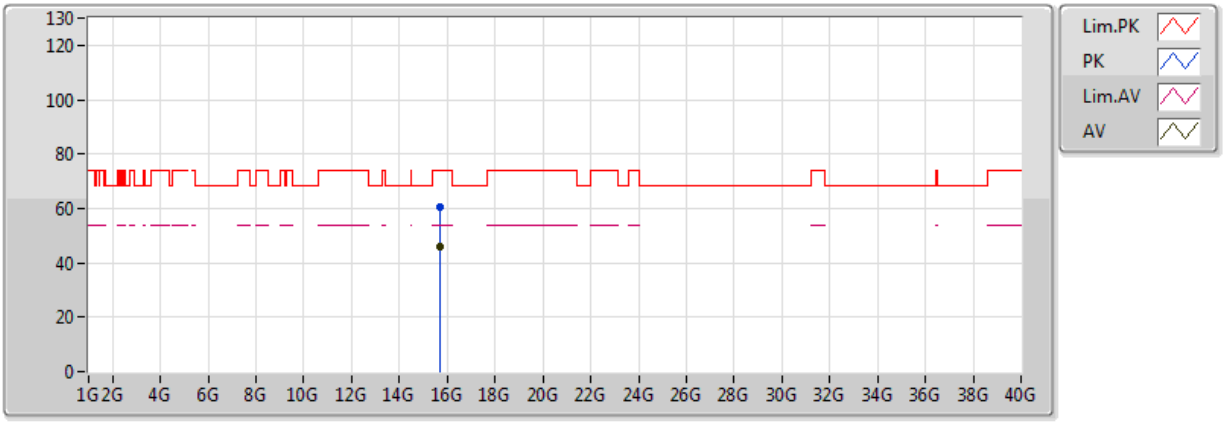


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.5968G	46.47	54.00	-7.53	17.84	3	H	239	1.90	-
PK	15.5969G	60.23	74.00	-13.77	17.84	3	H	239	1.90	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5240MHz_TX

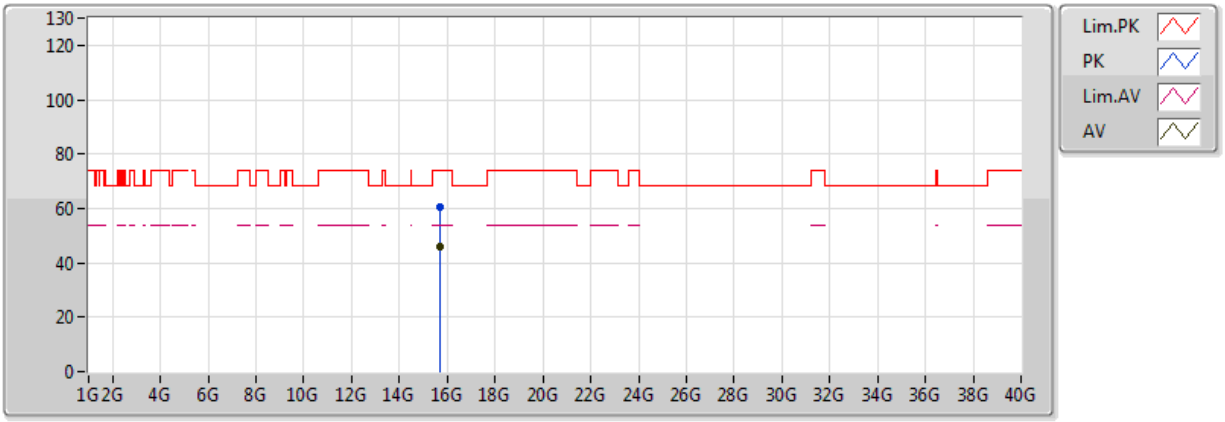


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.7155G	46.17	54.00	-7.83	17.94	3	V	226	1.44	-
PK	15.72048G	60.26	74.00	-13.74	17.94	3	V	226	1.44	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5240MHz_TX

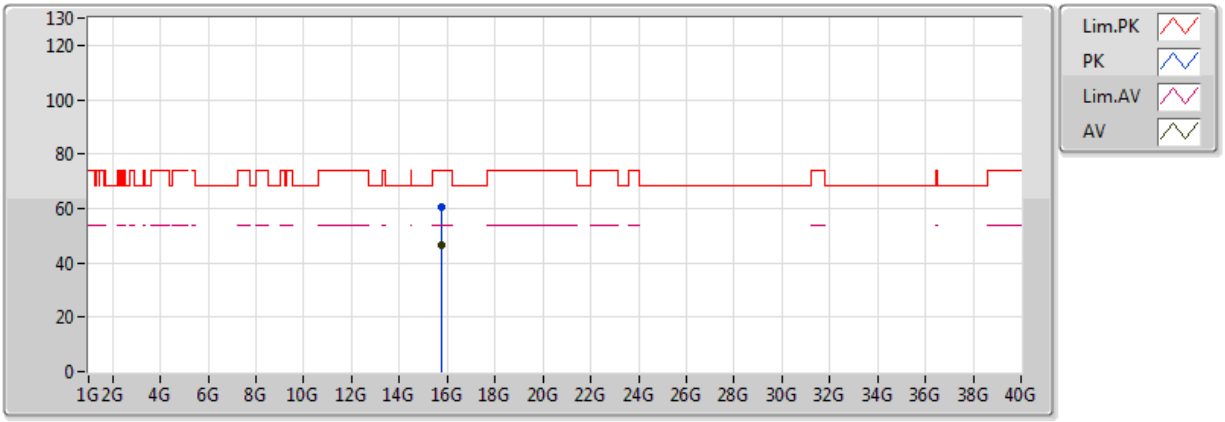


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.72148G	46.21	54.00	-7.79	17.94	3	H	32	2.36	-
PK	15.7222G	60.42	74.00	-13.58	17.94	3	H	32	2.36	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5260MHz_TX

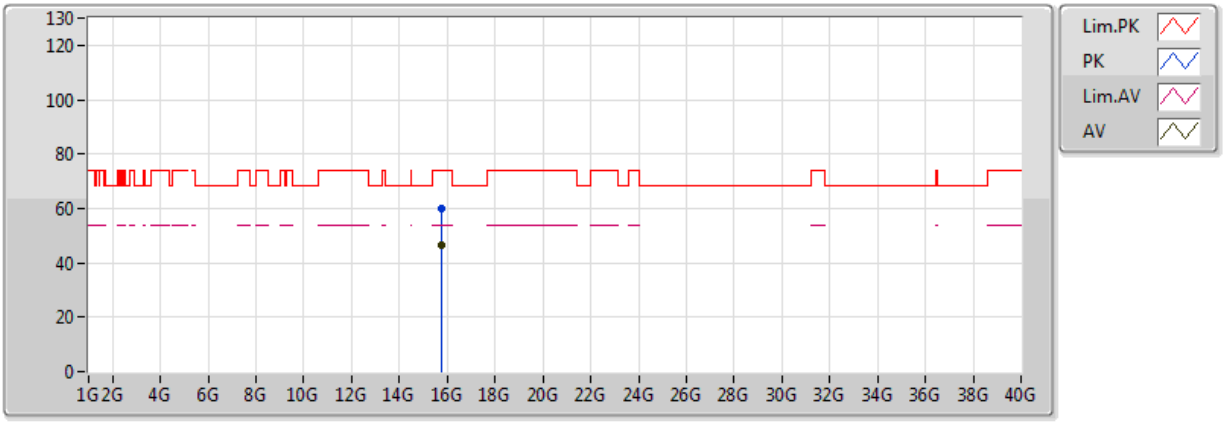


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.7843G	46.24	54.00	-7.76	18.00	3	V	234	1.91	-
PK	15.77846G	60.64	74.00	-13.36	17.99	3	V	234	1.91	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5260MHz_TX

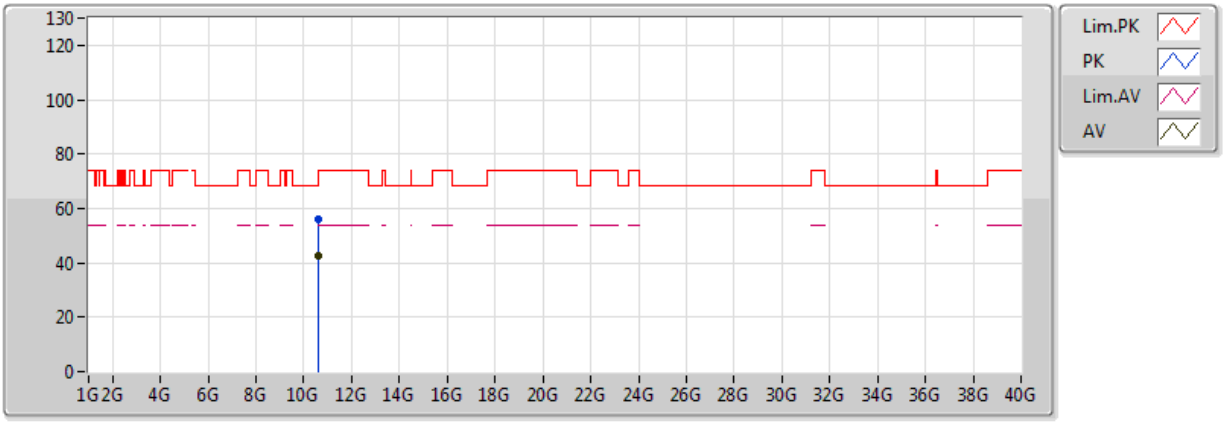


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.78424G	46.27	54.00	-7.73	18.00	3	H	75	1.17	-
PK	15.78264G	60.15	74.00	-13.85	17.99	3	H	75	1.17	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5300MHz_TX

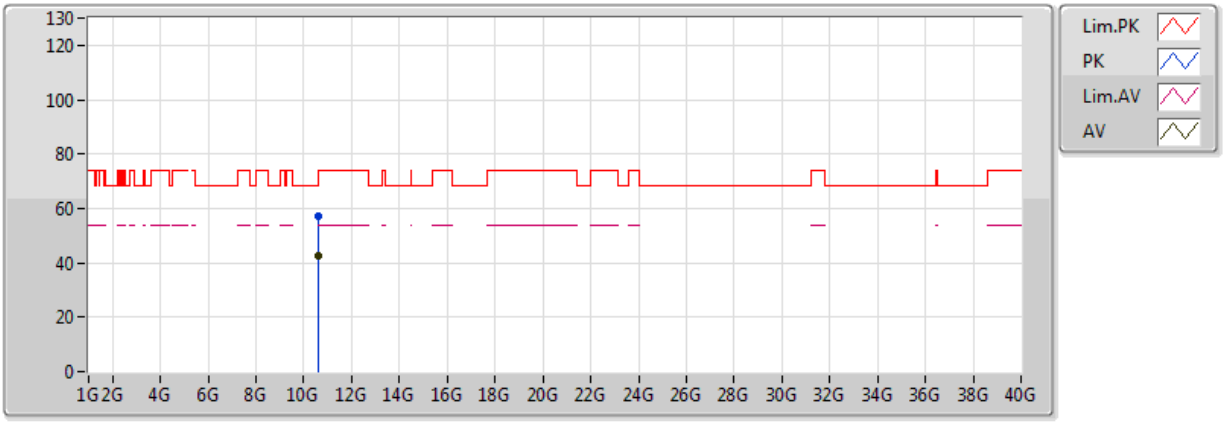


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.60224G	42.49	54.00	-11.51	15.20	3	V	339	1.74	-
PK	10.60016G	56.16	74.00	-17.84	15.19	3	V	339	1.74	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5300MHz_TX

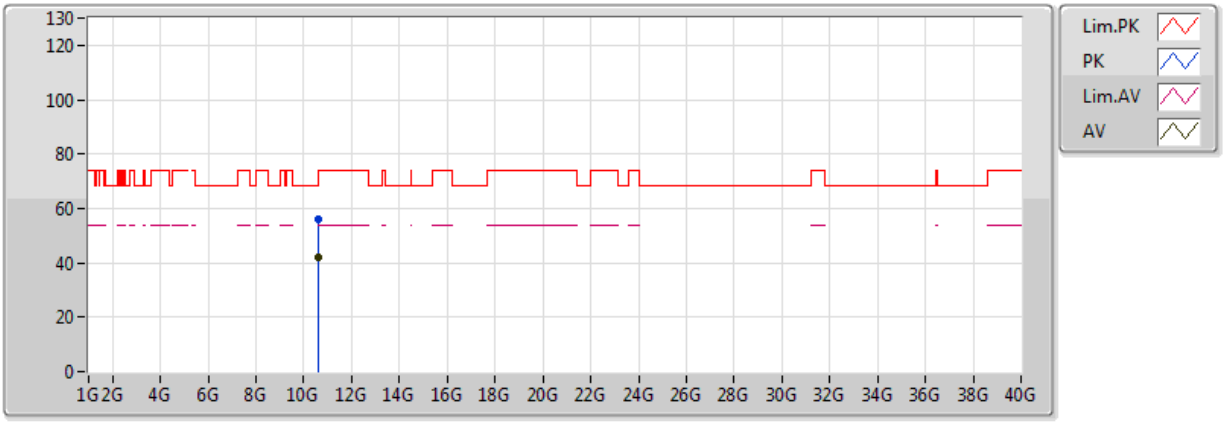


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.60204G	42.47	54.00	-11.53	15.20	3	H	272	1.11	-
PK	10.6008G	57.20	74.00	-16.80	15.19	3	H	272	1.11	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5320MHz_TX

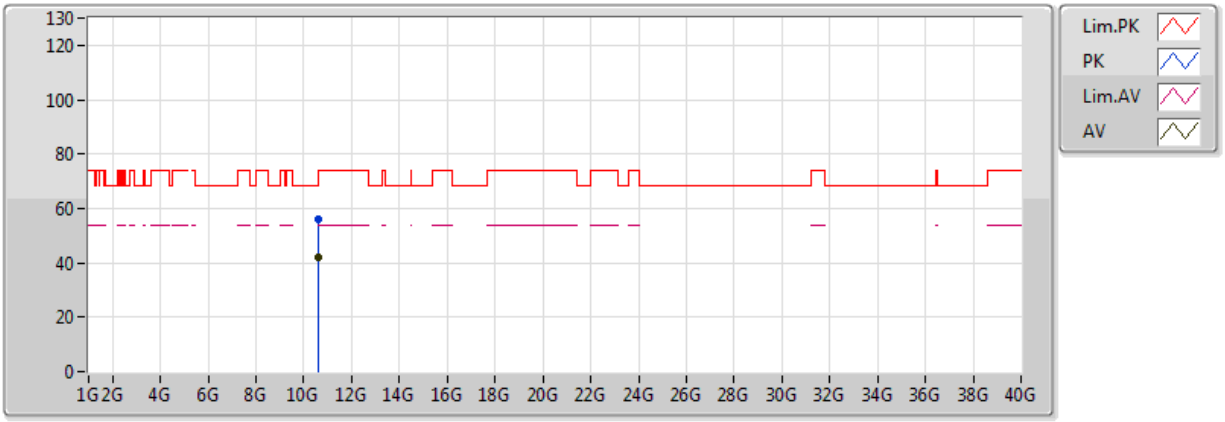


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.63742G	42.05	54.00	-11.95	15.25	3	V	321	1.40	-
PK	10.63708G	56.23	74.00	-17.77	15.25	3	V	321	1.40	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5320MHz_TX

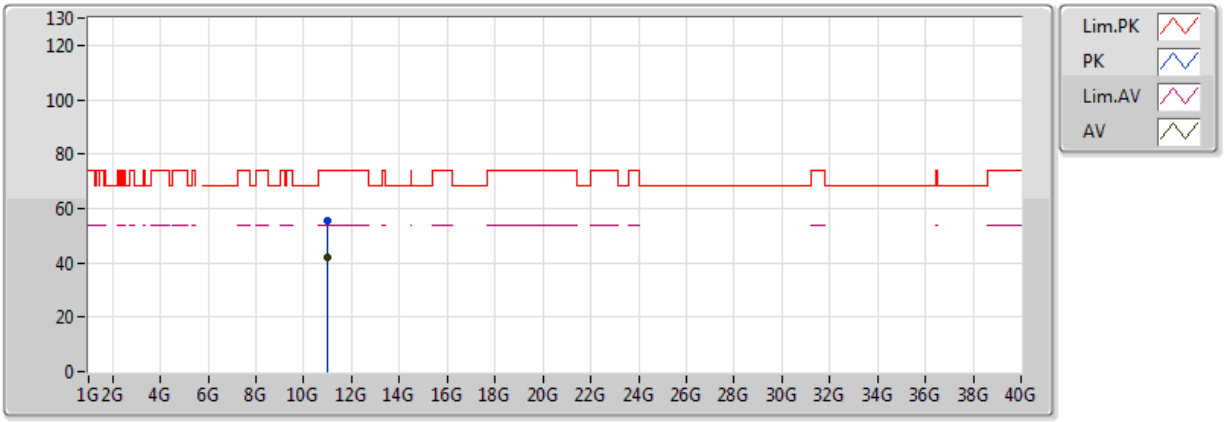


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.63754G	42.03	54.00	-11.97	15.25	3	H	283	1.03	-
PK	10.63648G	55.90	74.00	-18.10	15.25	3	H	283	1.03	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5500MHz_TX

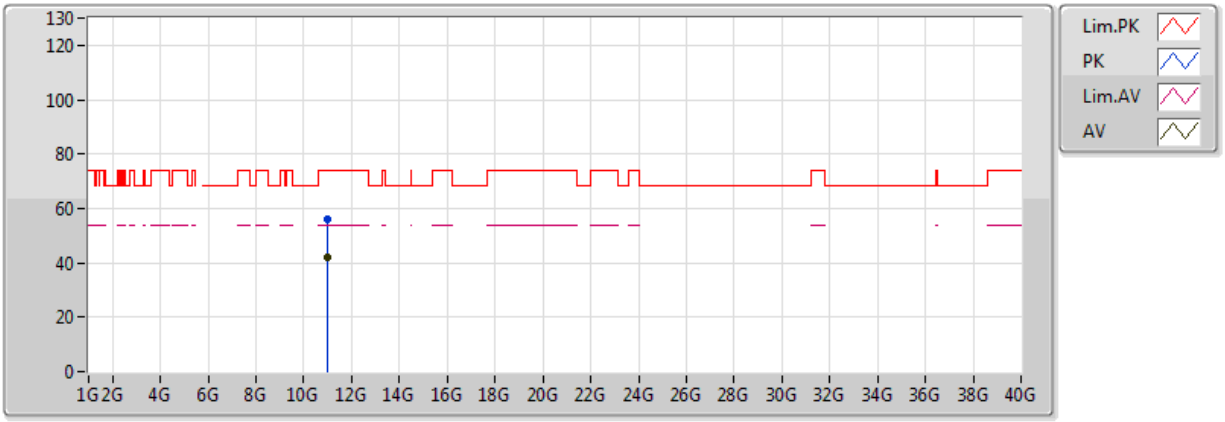


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.00462G	41.80	54.00	-12.20	15.80	3	V	60	2.03	-
PK	10.99936G	55.48	74.00	-18.52	15.80	3	V	60	2.03	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5500MHz_TX

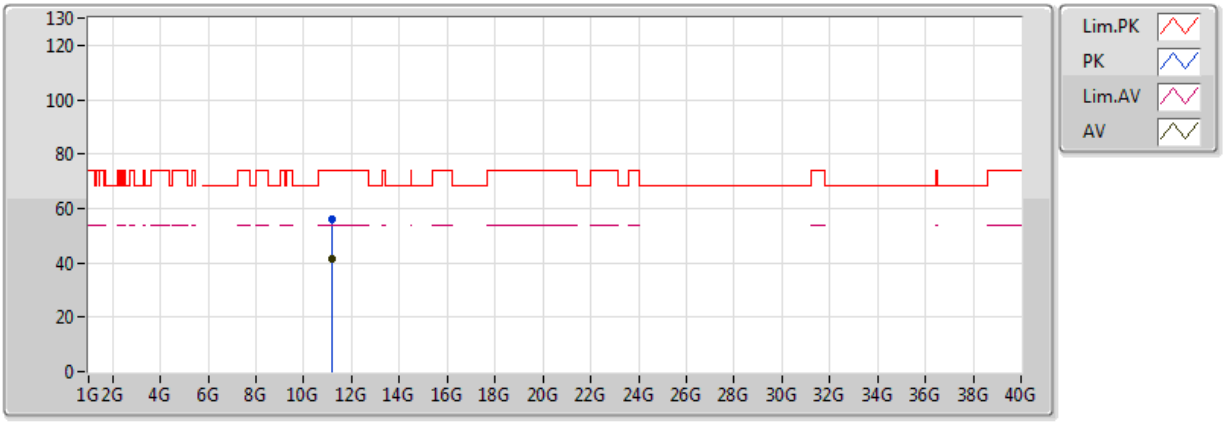


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.00472G	41.77	54.00	-12.23	15.80	3	H	216	2.25	-
PK	11.00274G	56.15	74.00	-17.85	15.80	3	H	216	2.25	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5580MHz_TX

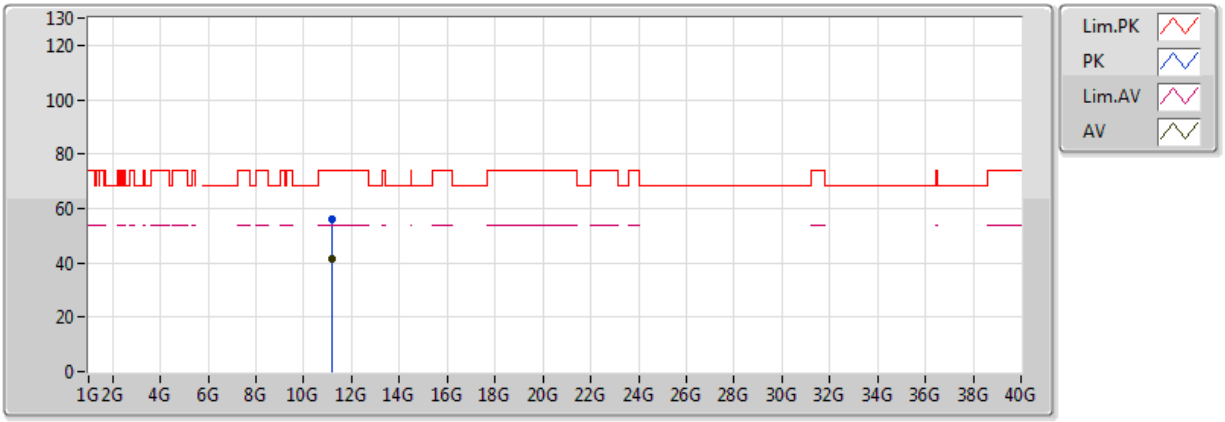


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.15604G	41.61	54.00	-12.39	15.90	3	V	305	2.05	-
PK	11.15572G	56.13	74.00	-17.87	15.90	3	V	305	2.05	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5580MHz_TX

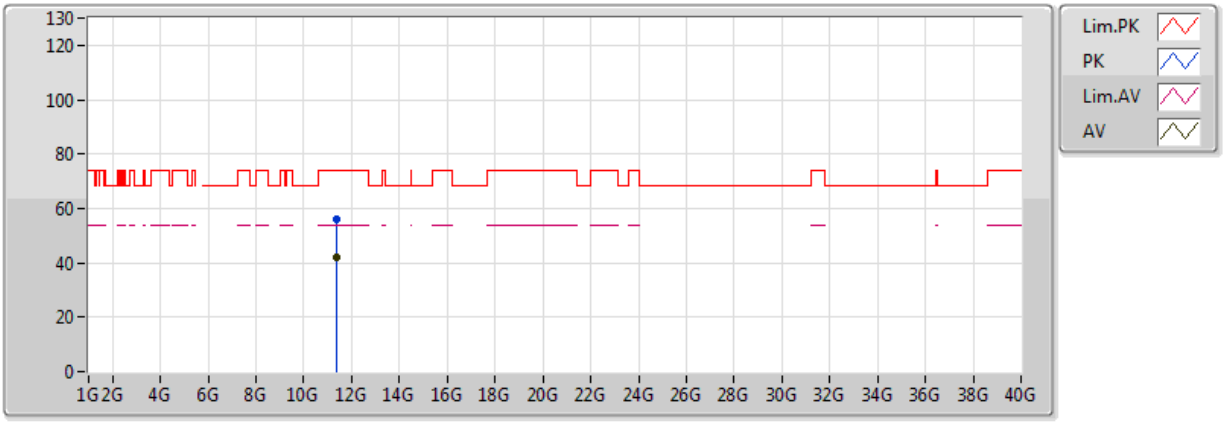


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.15872G	41.63	54.00	-12.37	15.90	3	H	88	1.05	-
PK	11.15766G	55.91	74.00	-18.09	15.90	3	H	88	1.05	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5700MHz_TX

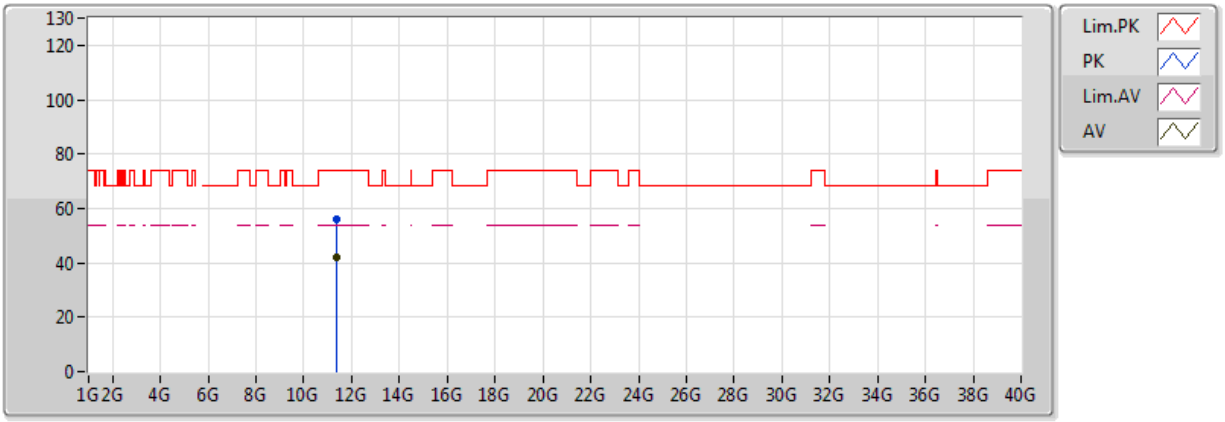


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.39712G	41.78	54.00	-12.22	16.06	3	V	235	2.11	-
PK	11.39946G	56.11	74.00	-17.89	16.06	3	V	235	2.11	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5700MHz_TX

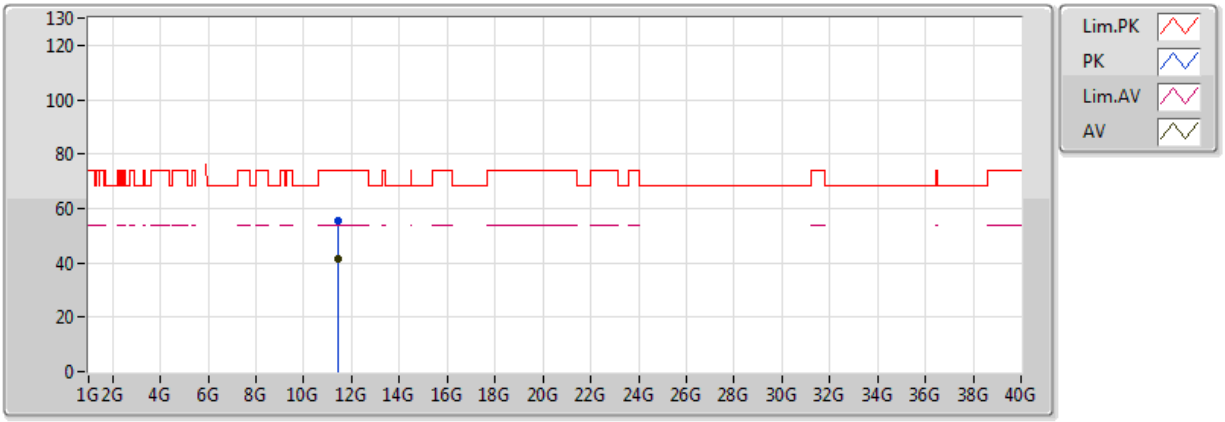


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.39554G	41.79	54.00	-12.21	16.06	3	H	31	1.29	-
PK	11.39962G	56.22	74.00	-17.78	16.06	3	H	31	1.29	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5720MHz_TX

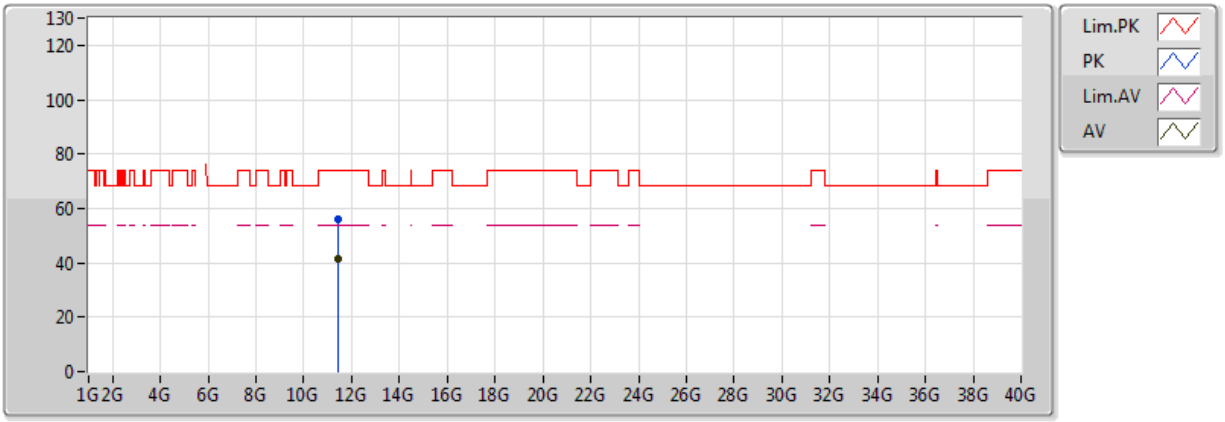


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.44376G	41.40	54.00	-12.60	16.09	3	V	344	2.09	-
PK	11.43558G	55.49	74.00	-18.51	16.09	3	V	344	2.09	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5720MHz_TX

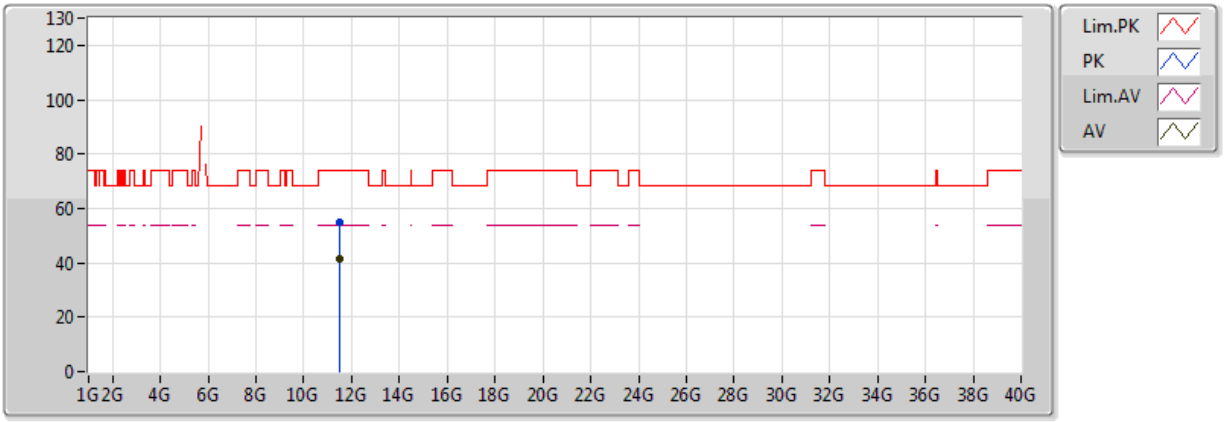


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4437G	41.39	54.00	-12.61	16.09	3	H	261	1.38	-
PK	11.4388G	55.77	74.00	-18.23	16.09	3	H	261	1.38	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5745MHz_TX

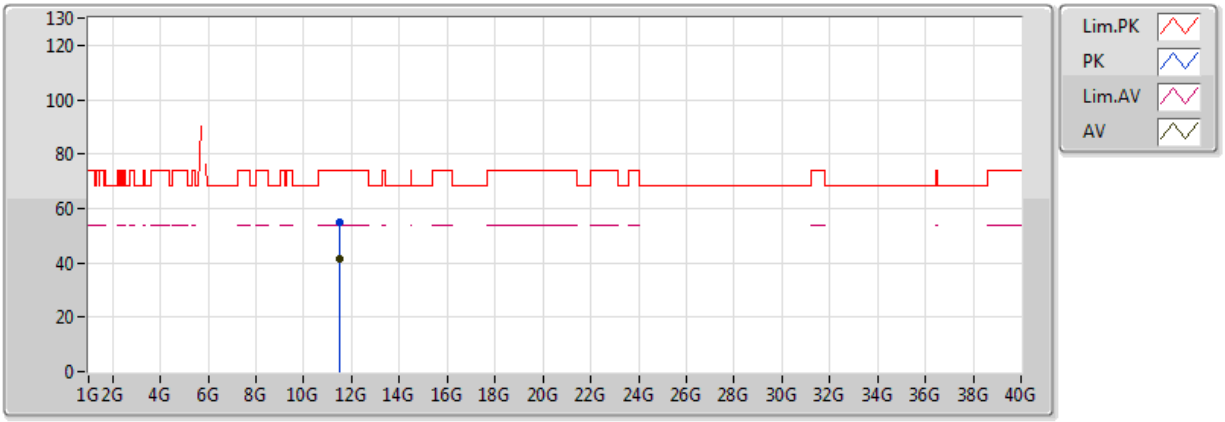


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.48502G	41.36	54.00	-12.64	16.12	3	V	270	2.28	-
PK	11.48738G	55.11	74.00	-18.89	16.12	3	V	270	2.28	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5745MHz_TX

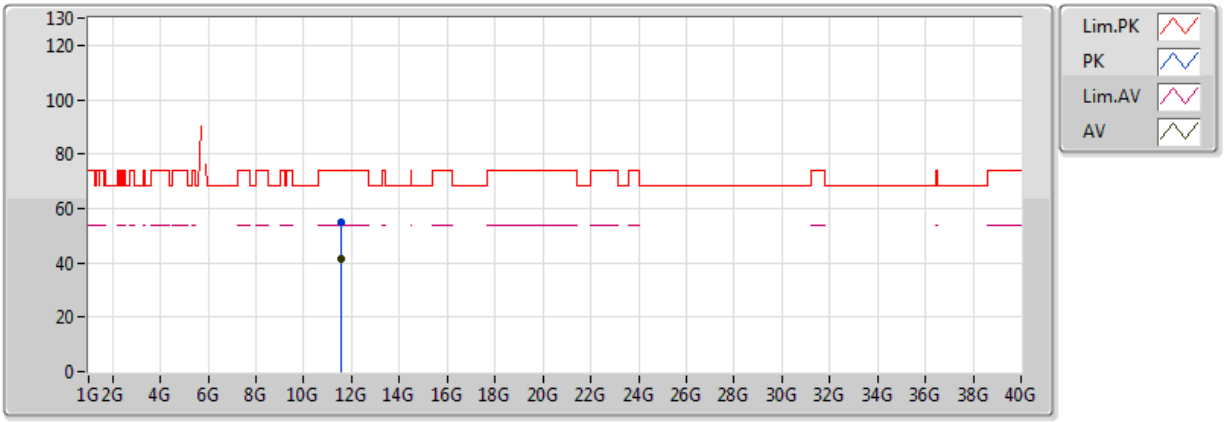


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.48502G	41.37	54.00	-12.63	16.12	3	H	125	1.15	-
PK	11.48836G	55.13	74.00	-18.87	16.12	3	H	125	1.15	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5785MHz_TX

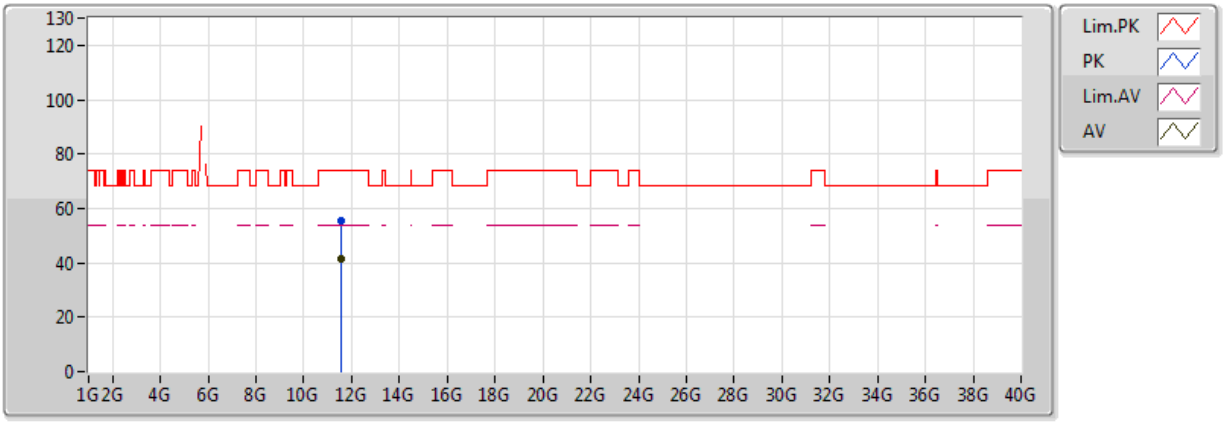


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.57216G	41.38	54.00	-12.62	16.18	3	V	133	1.46	-
PK	11.57304G	55.10	74.00	-18.90	16.18	3	V	133	1.46	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5785MHz_TX

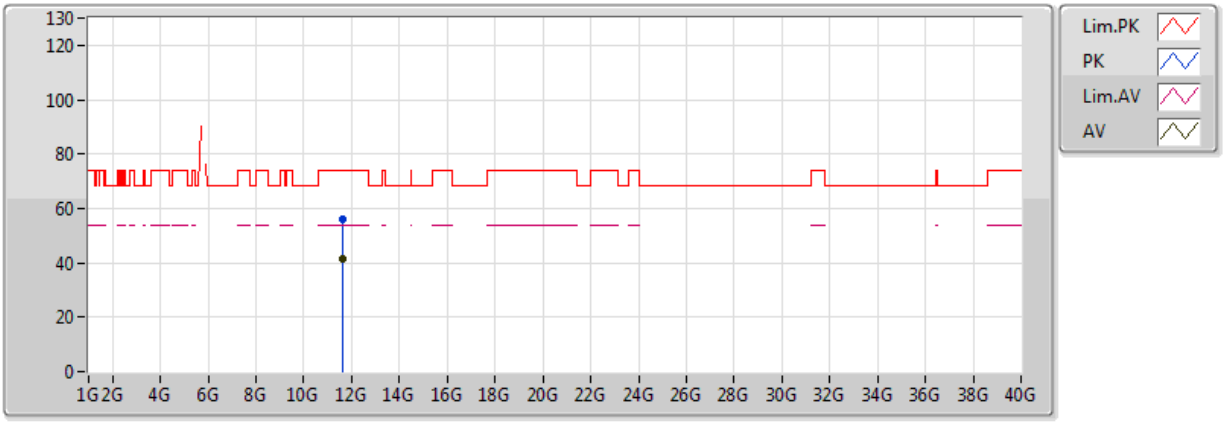


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.5749G	41.38	54.00	-12.62	16.18	3	H	249	1.63	-
PK	11.56768G	55.59	74.00	-18.41	16.17	3	H	249	1.63	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5825MHz_TX

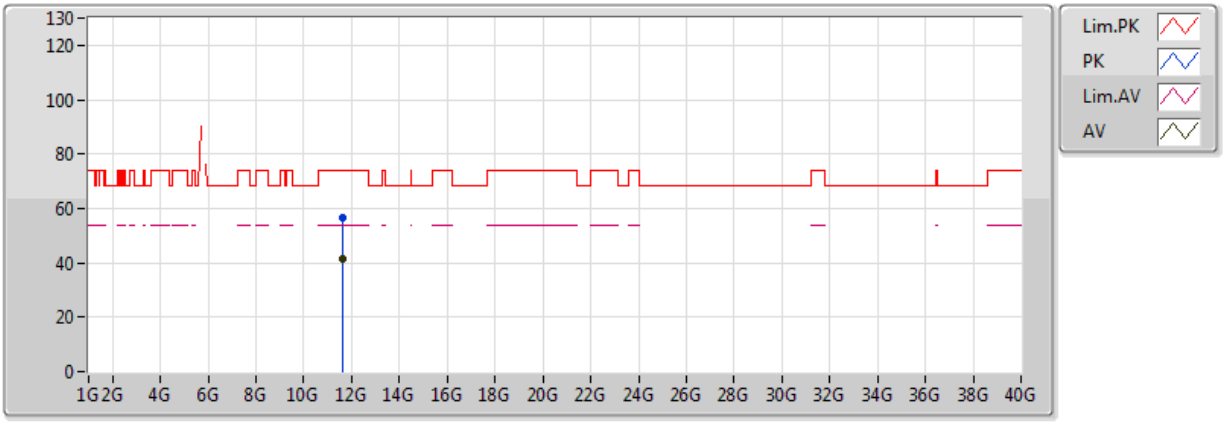


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.65124G	41.72	54.00	-12.28	16.23	3	V	328	1.65	-
PK	11.65454G	55.78	74.00	-18.22	16.23	3	V	328	1.65	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5825MHz_TX

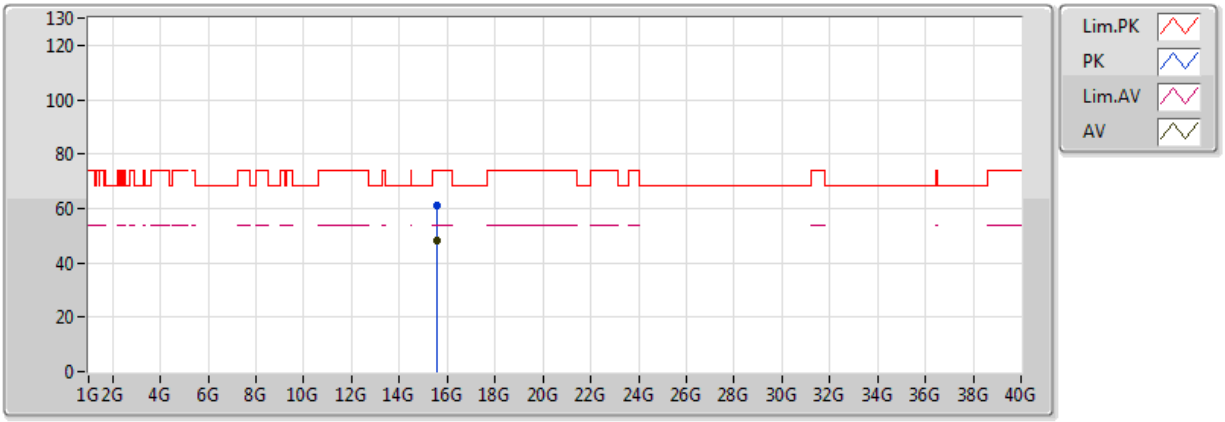


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.65116G	41.73	54.00	-12.27	16.23	3	H	4	1.10	-
PK	11.64662G	56.42	74.00	-17.58	16.23	3	H	4	1.10	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5190MHz_TX

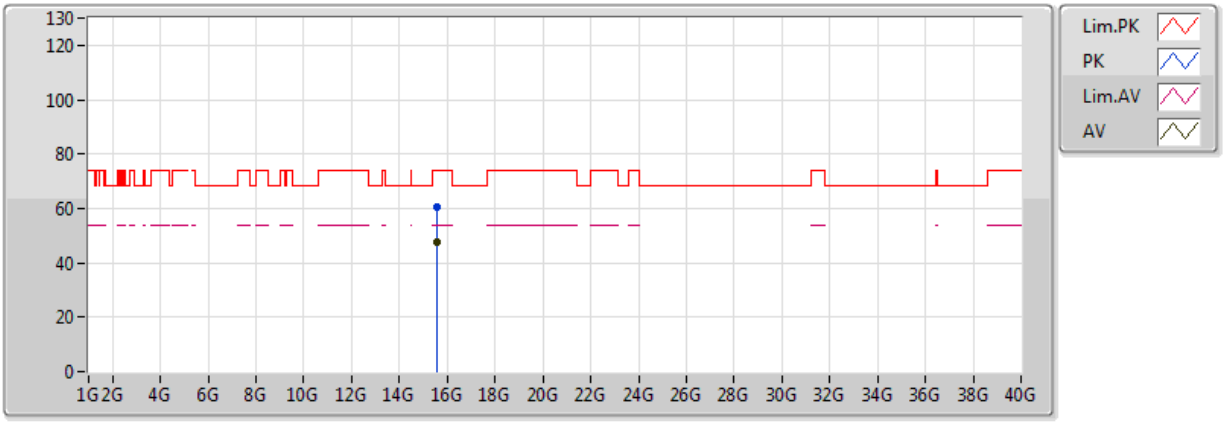


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.5725G	47.95	54.00	-6.05	17.82	3	V	38	2.36	-
PK	15.57456G	61.17	74.00	-12.83	17.83	3	V	38	2.36	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5190MHz_TX

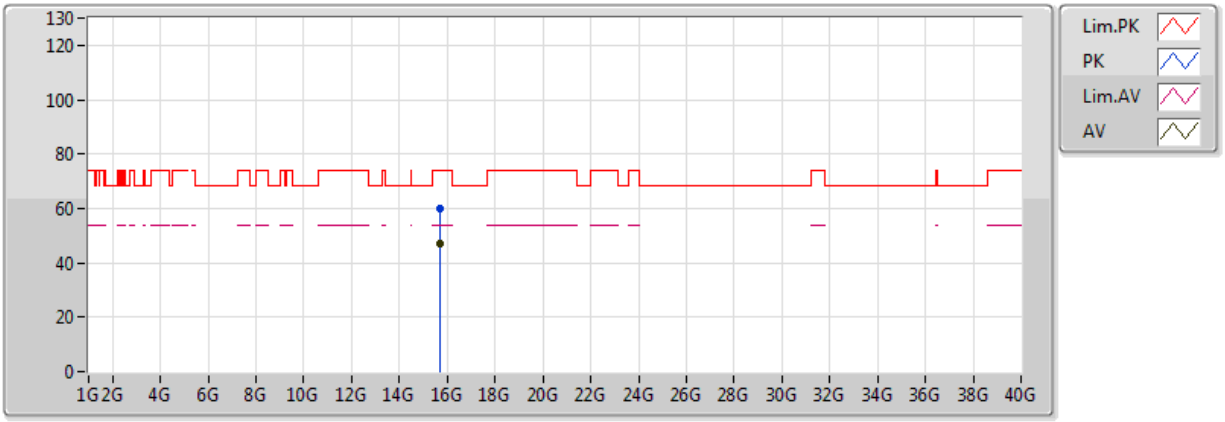


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.56538G	47.79	54.00	-6.21	17.82	3	H	300	2.00	-
PK	15.57316G	60.72	74.00	-13.28	17.82	3	H	300	2.00	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5230MHz_TX

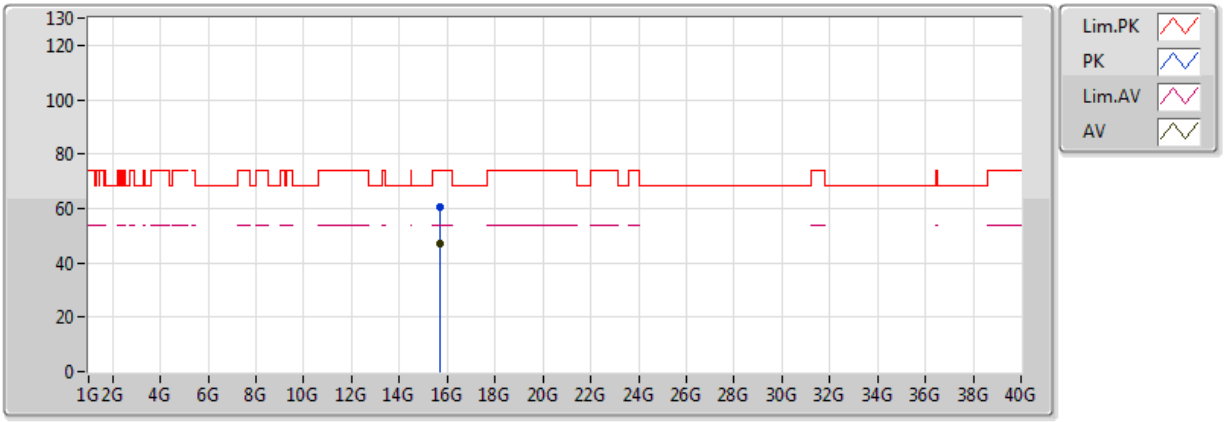


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.69042G	46.96	54.00	-7.04	17.92	3	V	25	1.11	-
PK	15.68504G	60.06	74.00	-13.94	17.91	3	V	25	1.11	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5230MHz_TX

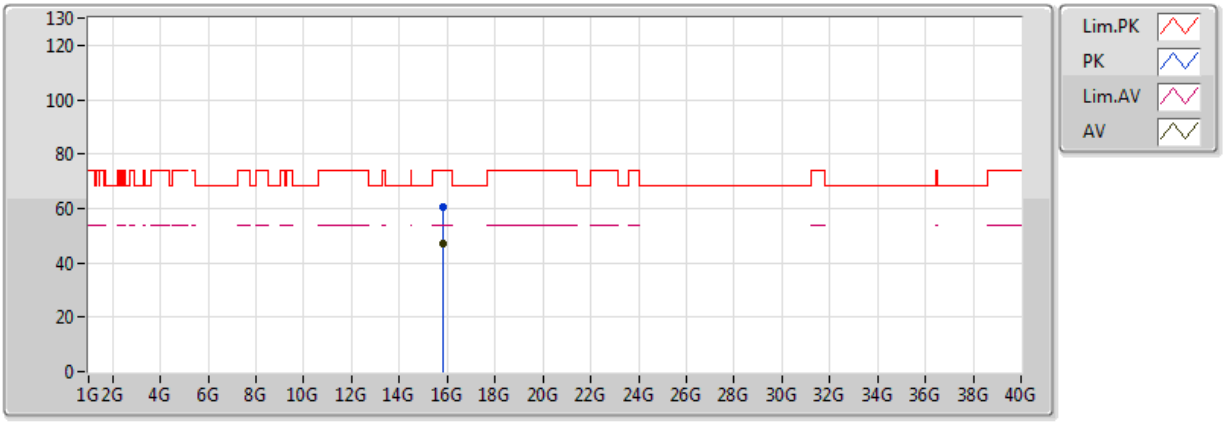


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.68696G	47.18	54.00	-6.82	17.92	3	H	4	1.32	-
PK	15.69118G	60.36	74.00	-13.64	17.92	3	H	4	1.32	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5270MHz_TX

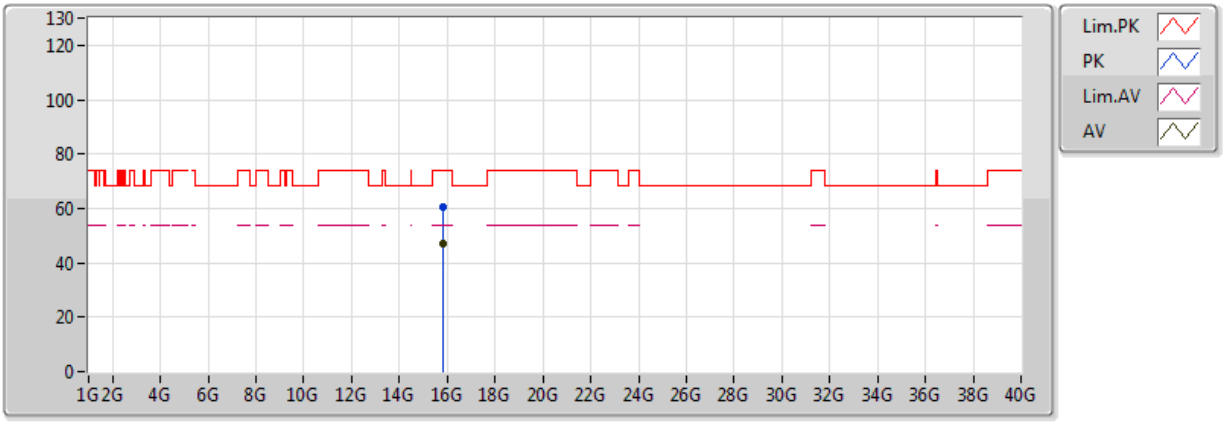


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.80674G	47.20	54.00	-6.80	18.01	3	V	342	1.28	-
PK	15.81006G	60.62	74.00	-13.38	18.02	3	V	342	1.28	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5270MHz_TX

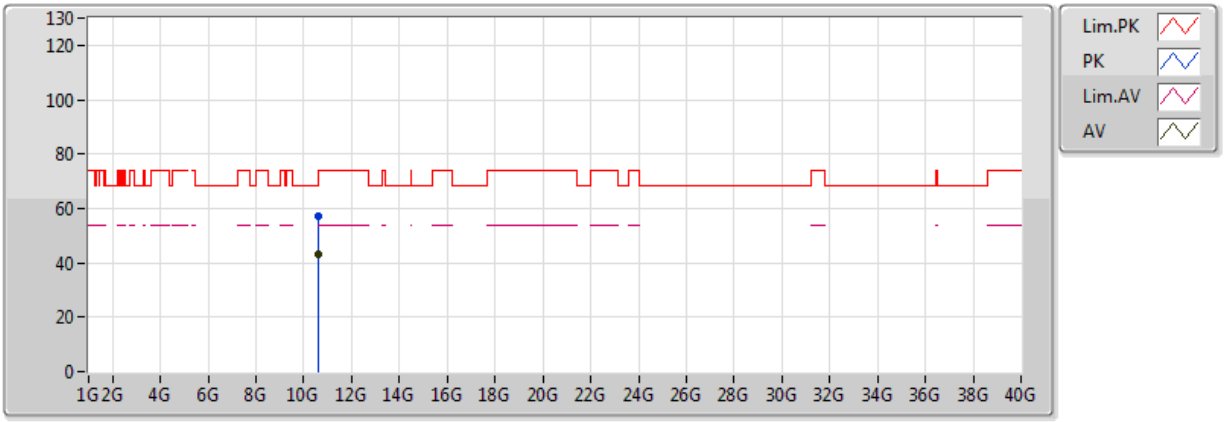


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.80894G	47.23	54.00	-6.77	18.02	3	H	230	1.12	-
PK	15.80864G	60.25	74.00	-13.75	18.01	3	H	230	1.12	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5310MHz_TX

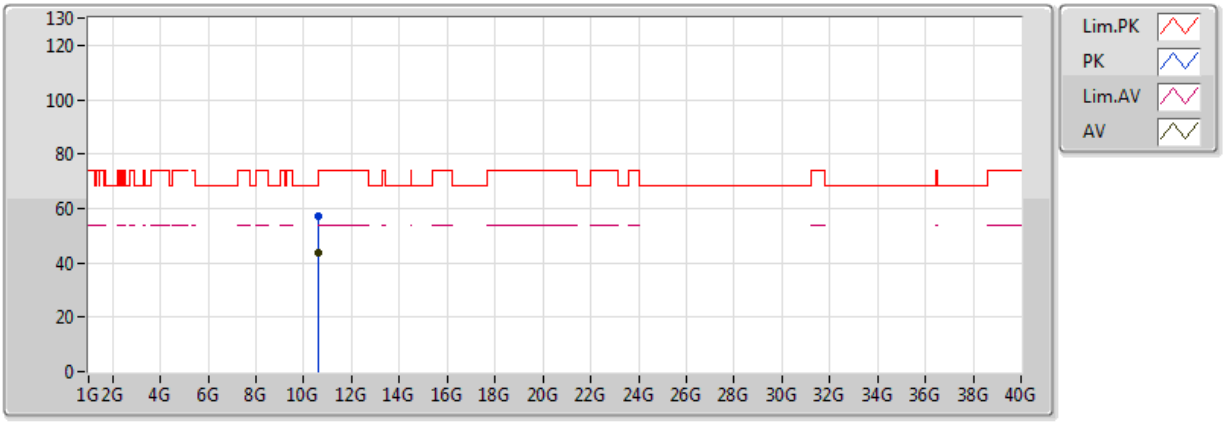


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.61866G	43.23	54.00	-10.77	15.22	3	V	122	2.08	-
PK	10.61698G	57.29	74.00	-16.71	15.22	3	V	122	2.08	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5310MHz_TX

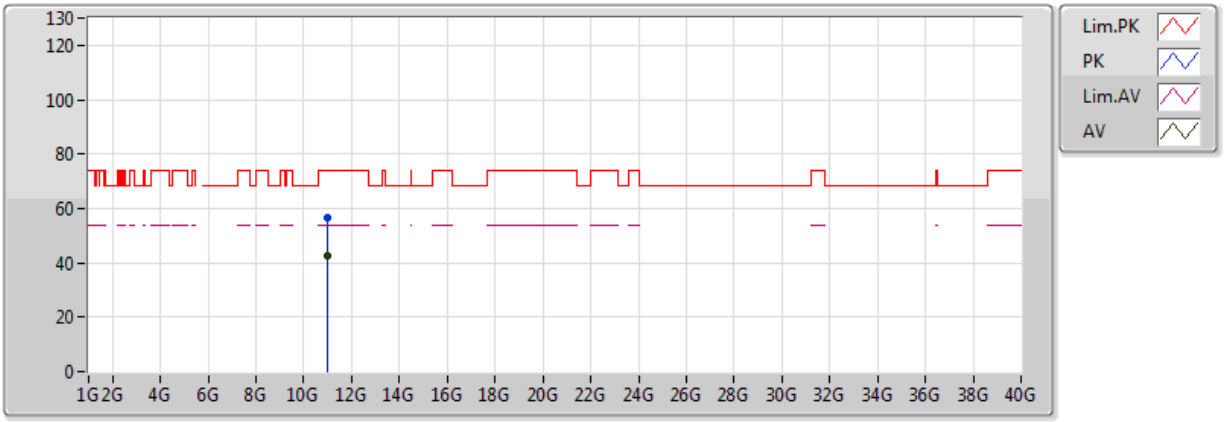


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.6209G	43.44	54.00	-10.56	15.22	3	H	89	2.09	-
PK	10.62094G	56.93	74.00	-17.07	15.22	3	H	89	2.09	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5510MHz_TX

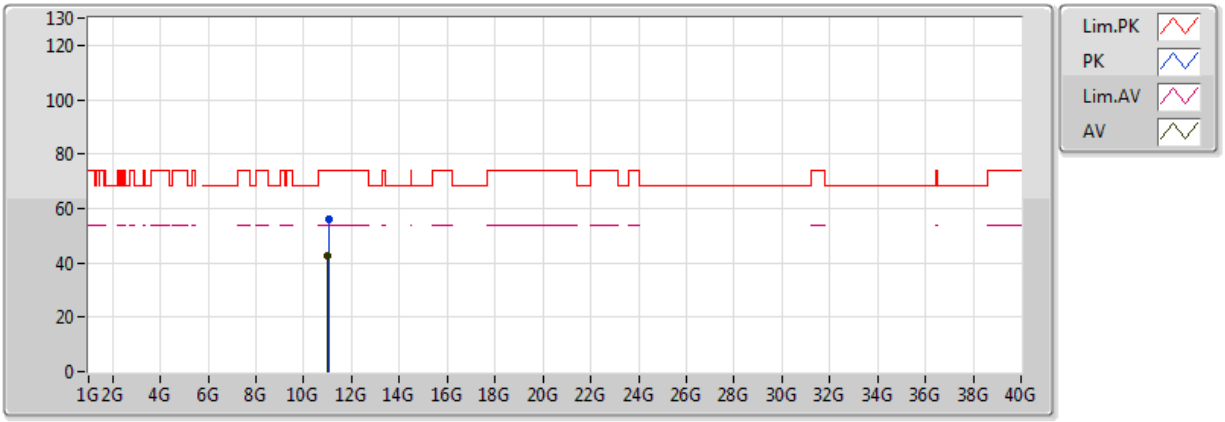


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01622G	42.76	54.00	-11.24	15.81	3	V	245	2.50	-
PK	11.01982G	56.65	74.00	-17.35	15.81	3	V	245	2.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5510MHz_TX

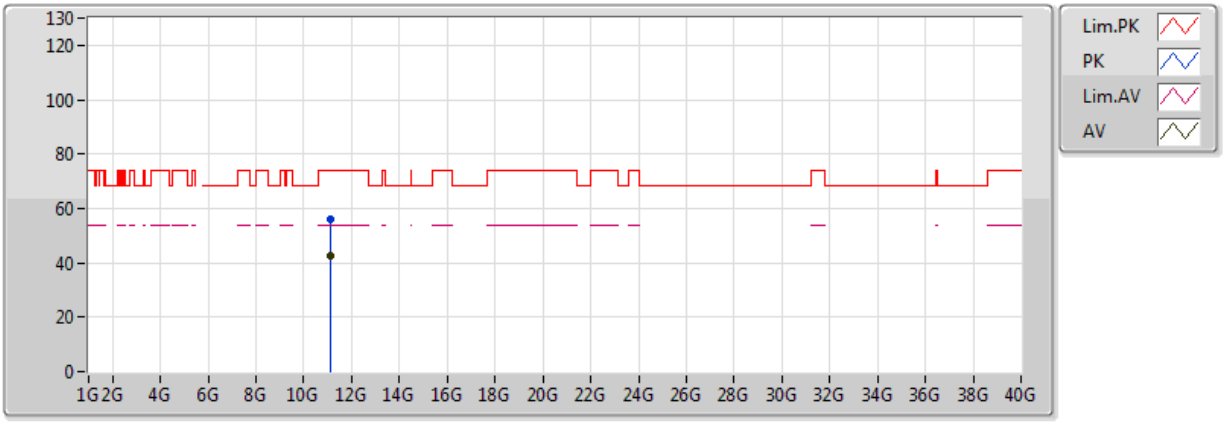


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01824G	42.74	54.00	-11.26	15.81	3	H	227	1.46	-
PK	11.02152G	55.85	74.00	-18.15	15.81	3	H	227	1.46	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5550MHz_TX

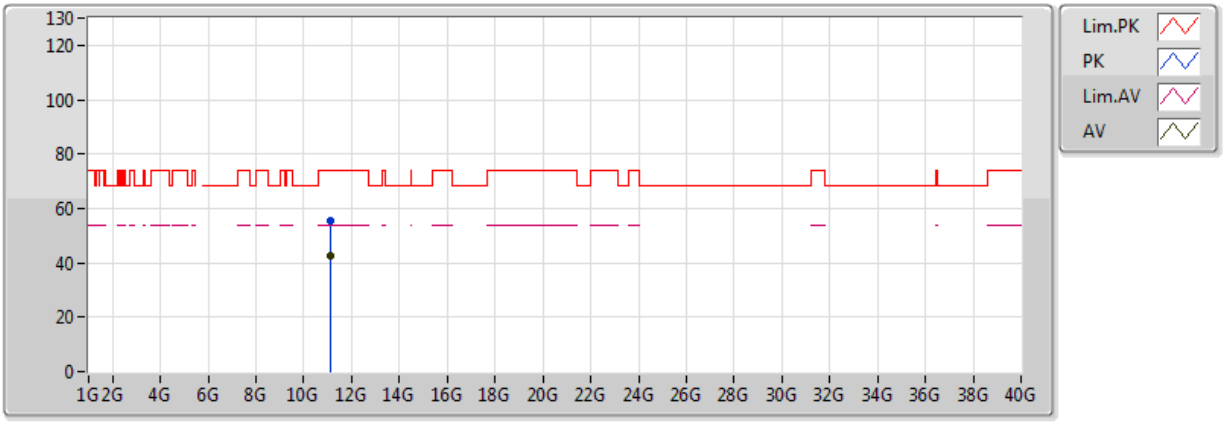


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.0954G	42.49	54.00	-11.51	15.86	3	V	44	1.89	-
PK	11.0975G	56.06	74.00	-17.94	15.86	3	V	44	1.89	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5550MHz_TX

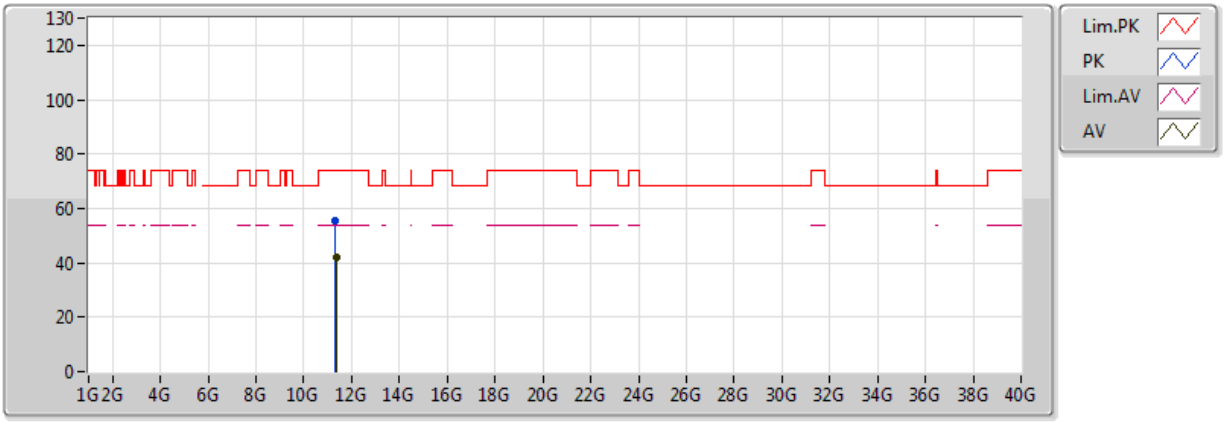


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.10164G	42.52	54.00	-11.48	15.87	3	H	214	2.21	-
PK	11.09666G	55.48	74.00	-18.52	15.86	3	H	214	2.21	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5670MHz_TX

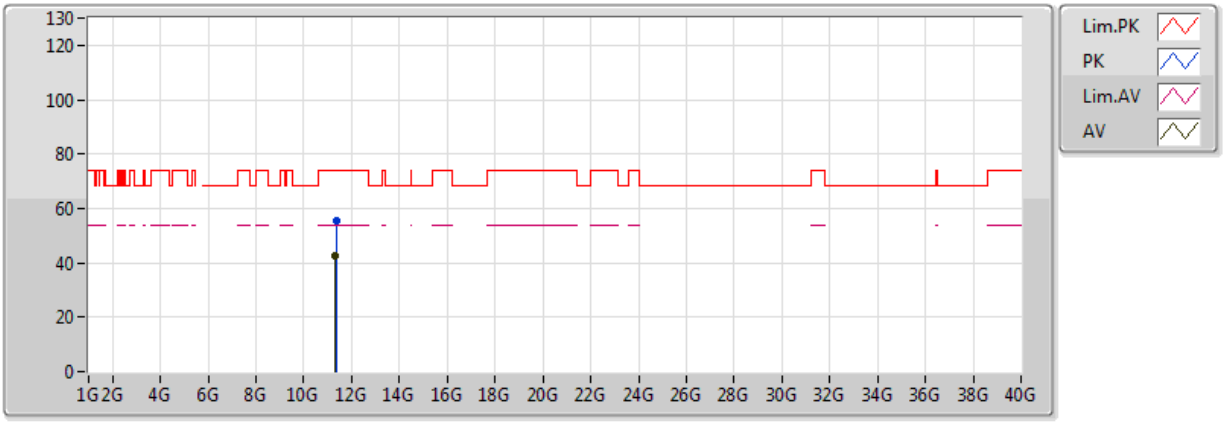


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34322G	42.26	54.00	-11.74	16.03	3	V	19	1.35	-
PK	11.33682G	55.33	74.00	-18.67	16.02	3	V	19	1.35	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5670MHz_TX

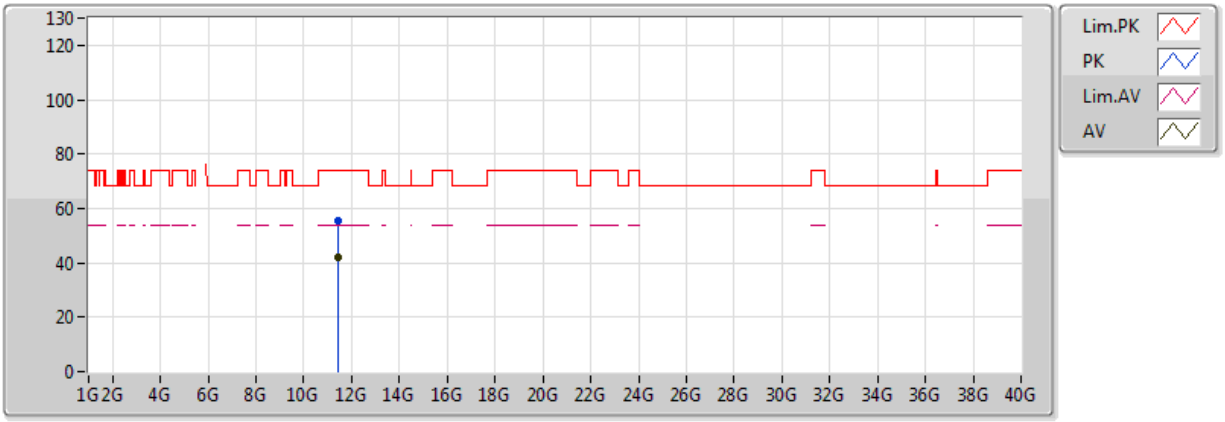


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.33722G	42.36	54.00	-11.64	16.02	3	H	348	2.43	-
PK	11.34222G	55.36	74.00	-18.64	16.03	3	H	348	2.43	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5710MHz_TX

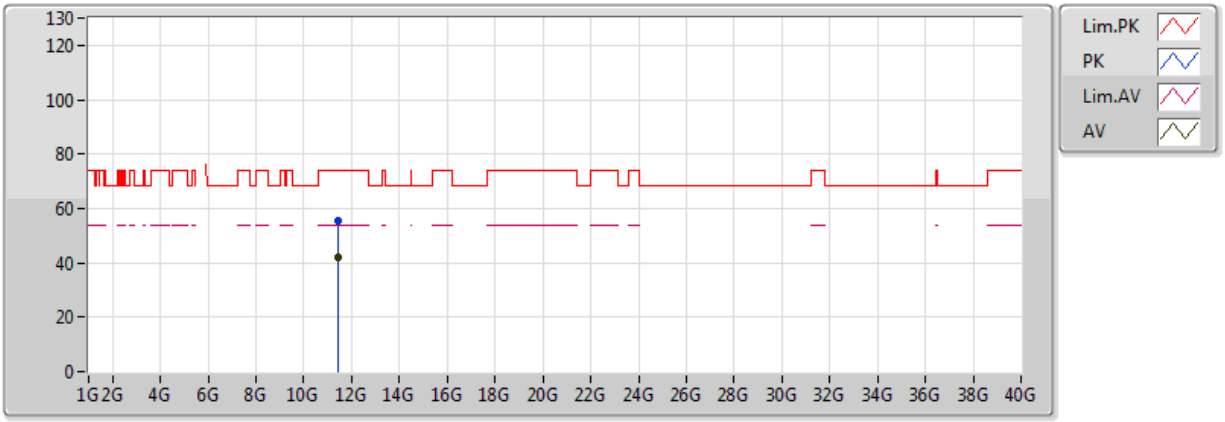


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4159G	42.12	54.00	-11.88	16.07	3	V	311	1.88	-
PK	11.41742G	55.75	74.00	-18.25	16.08	3	V	311	1.88	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5710MHz_TX

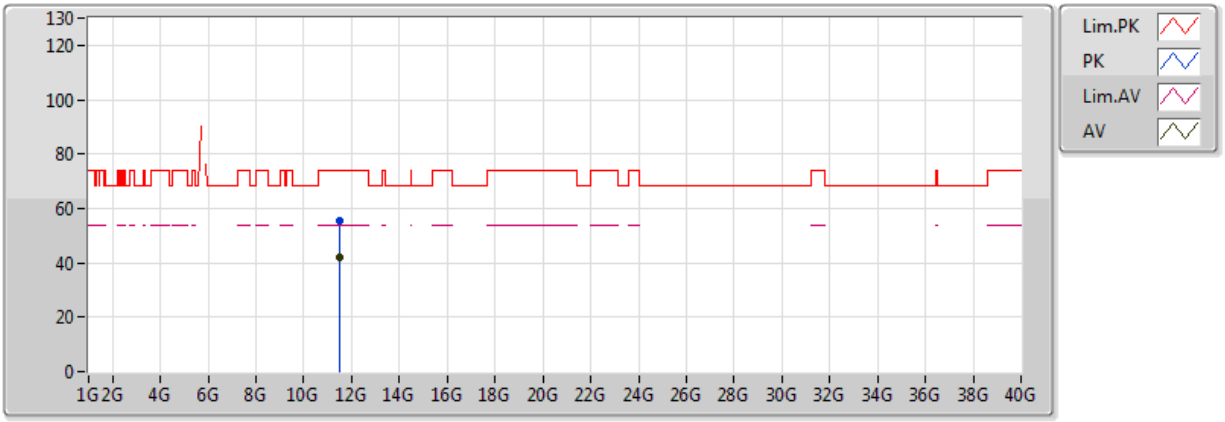


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4152G	42.26	54.00	-11.74	16.07	3	H	24	1.26	-
PK	11.4167G	55.25	74.00	-18.75	16.08	3	H	24	1.26	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5755MHz_TX

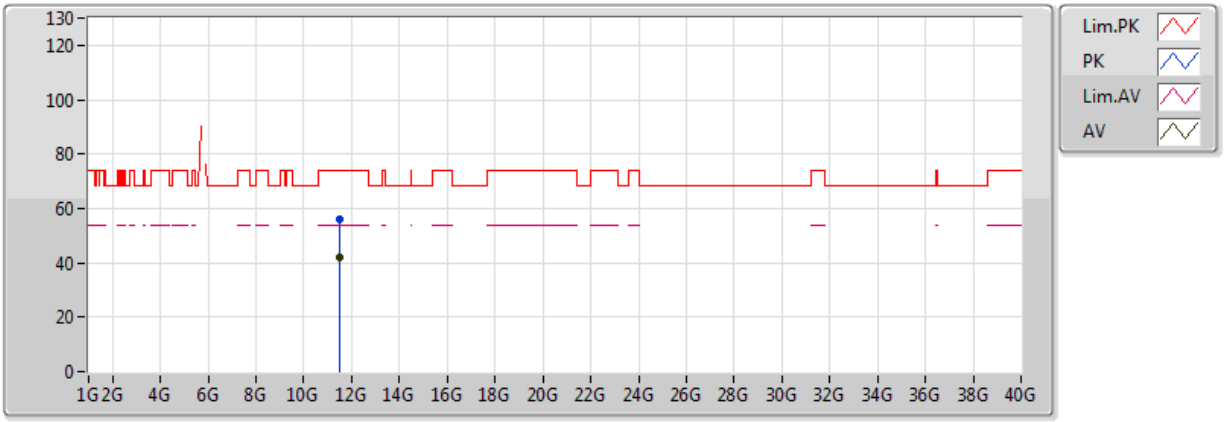


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.50892G	41.99	54.00	-12.01	16.14	3	V	196	1.33	-
PK	11.50564G	55.38	74.00	-18.62	16.13	3	V	196	1.33	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5755MHz_TX

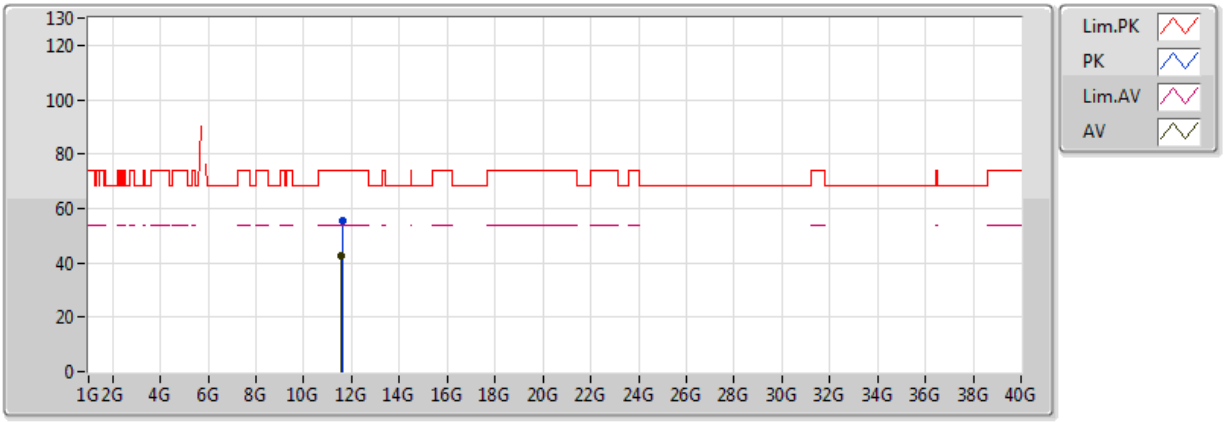


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.51416G	42.08	54.00	-11.92	16.14	3	H	95	2.50	-
PK	11.51412G	56.16	74.00	-17.84	16.14	3	H	95	2.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5795MHz_TX

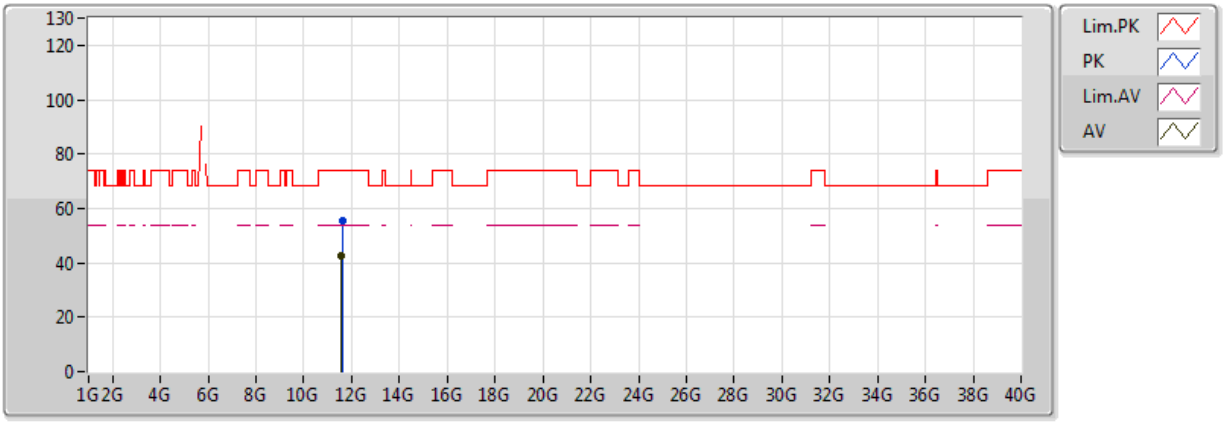


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59222G	42.46	54.00	-11.54	16.19	3	V	184	1.10	-
PK	11.5944G	55.38	74.00	-18.62	16.19	3	V	184	1.10	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5795MHz_TX

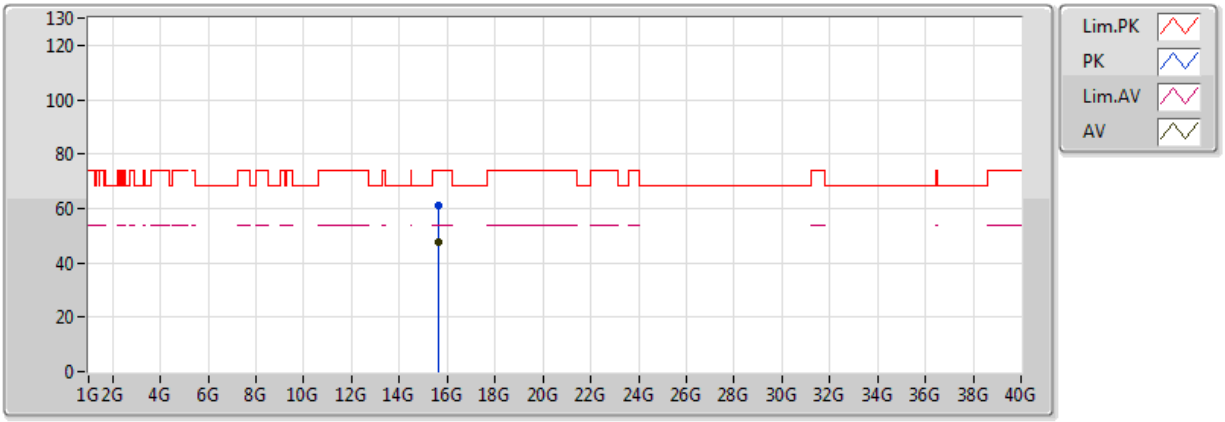


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59274G	42.54	54.00	-11.46	16.19	3	H	336	1.83	-
PK	11.5947G	55.30	74.00	-18.70	16.19	3	H	336	1.83	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5210MHz_TX

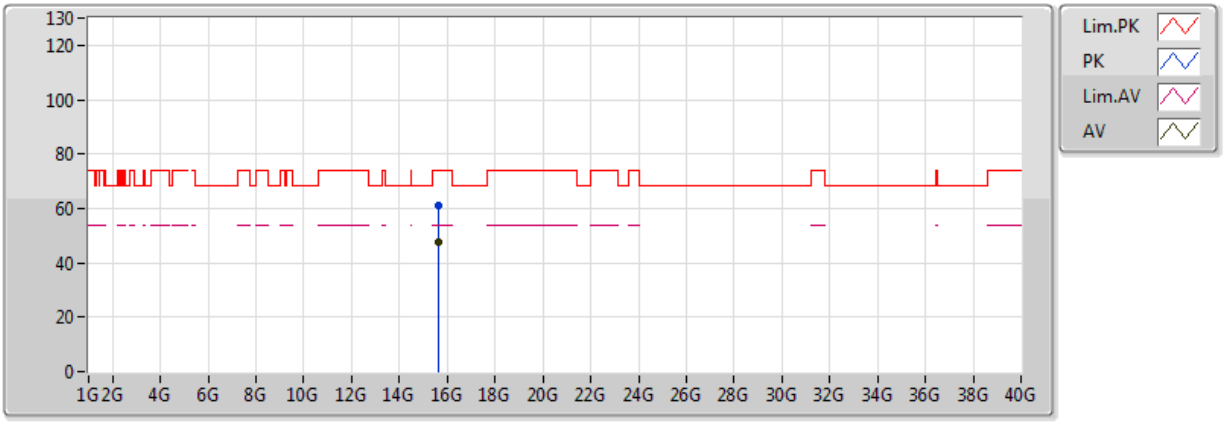


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.6326G	47.66	54.00	-6.34	17.87	3	V	152	2.19	-
PK	15.62764G	60.86	74.00	-13.14	17.87	3	V	152	2.19	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5210MHz_TX

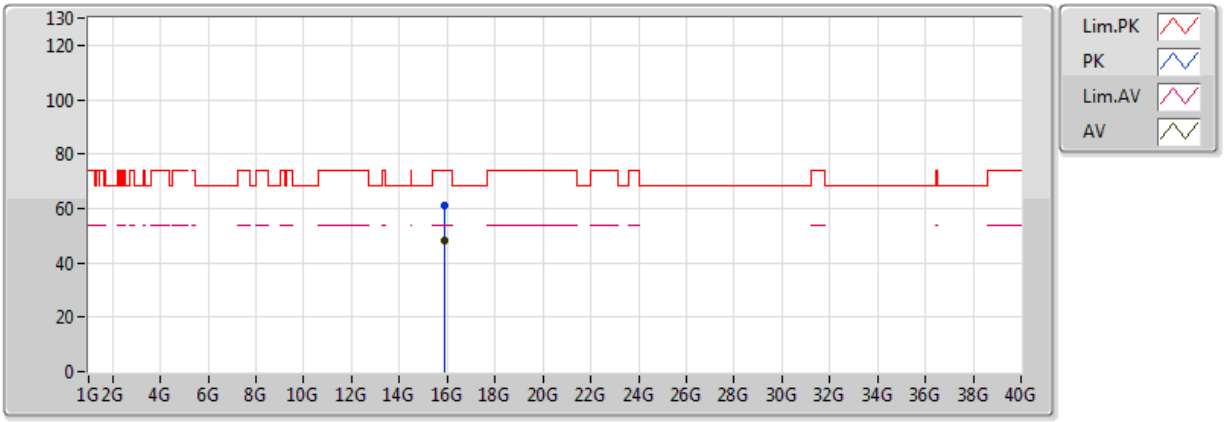


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.62926G	47.52	54.00	-6.48	17.87	3	H	284	2.46	-
PK	15.62892G	60.86	74.00	-13.14	17.87	3	H	284	2.46	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5290MHz_TX

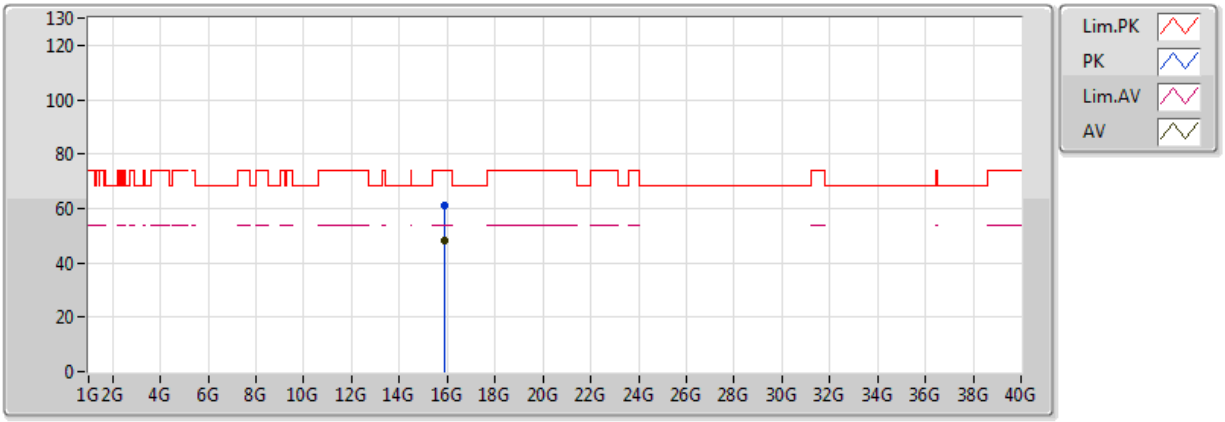


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.87356G	47.99	54.00	-6.01	18.07	3	V	122	1.17	-
PK	15.86734G	61.18	74.00	-12.82	18.06	3	V	122	1.17	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5290MHz_TX

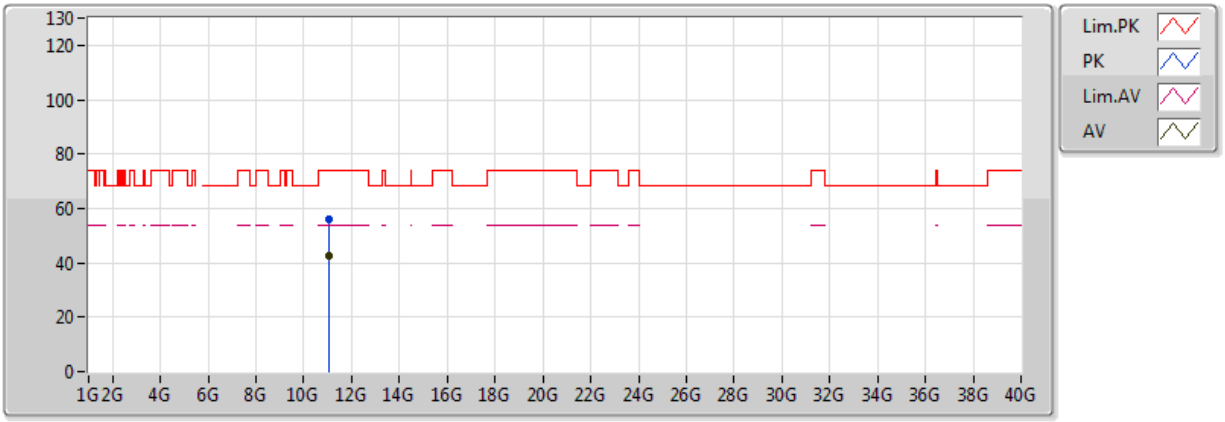


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.87036G	48.27	54.00	-5.73	18.06	3	H	86	2.13	-
PK	15.86916G	61.18	74.00	-12.82	18.06	3	H	86	2.13	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5530MHz_TX

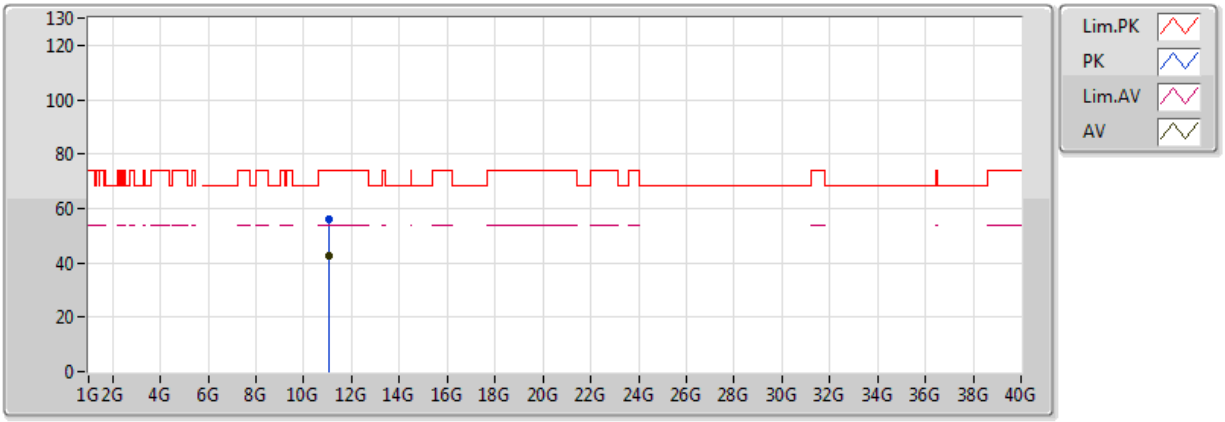


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.06226G	42.38	54.00	-11.62	15.84	3	V	289	2.08	-
PK	11.05702G	55.89	74.00	-18.11	15.84	3	V	289	2.08	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5530MHz_TX

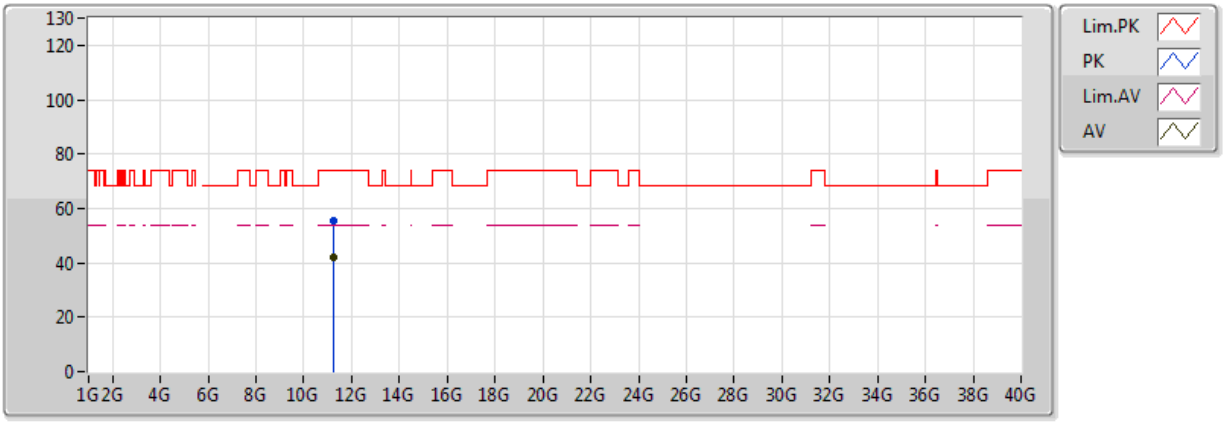


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.06208G	42.56	54.00	-11.44	15.84	3	H	59	1.43	-
PK	11.05912G	56.23	74.00	-17.77	15.84	3	H	59	1.43	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5610MHz_TX

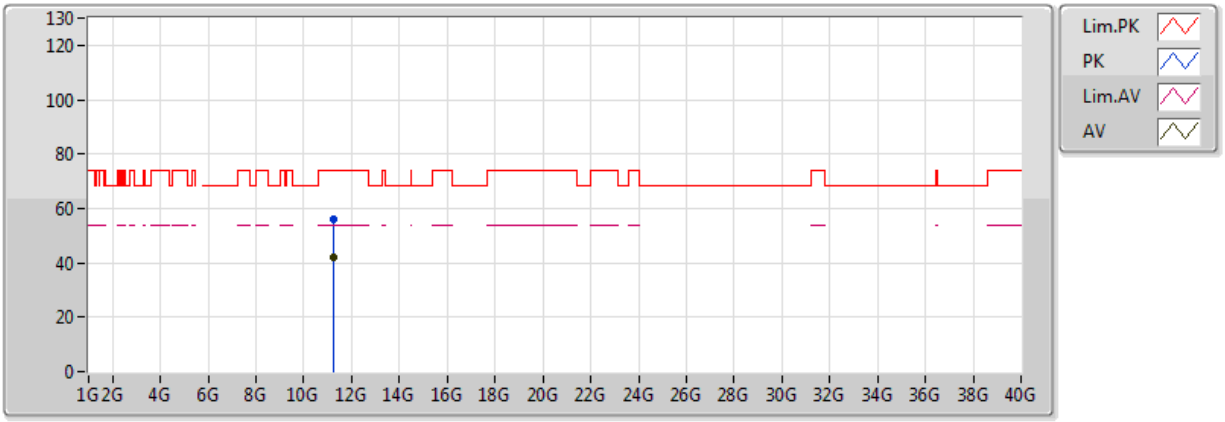


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22034G	42.19	54.00	-11.81	15.95	3	V	48	1.42	-
PK	11.22058G	55.54	74.00	-18.46	15.95	3	V	48	1.42	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5610MHz_TX

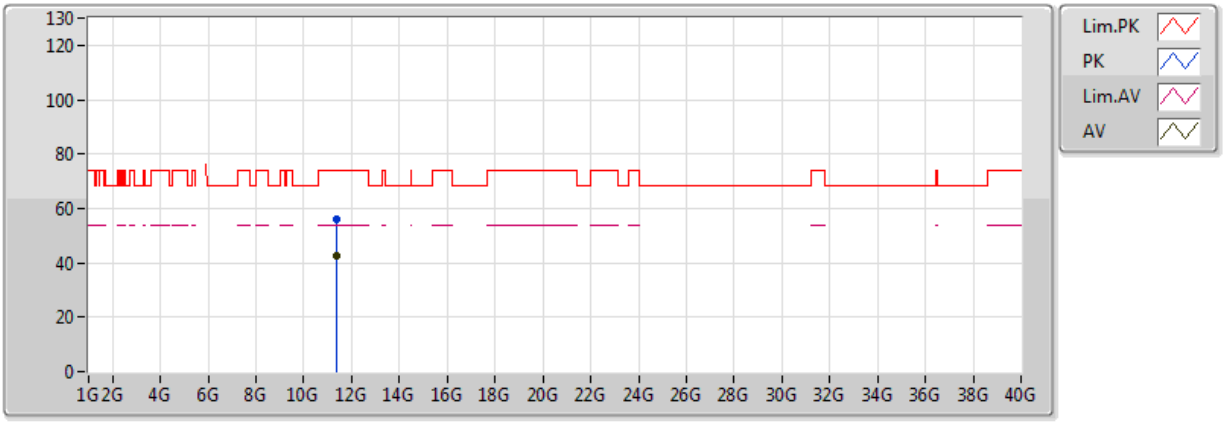


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.21628G	42.22	54.00	-11.78	15.94	3	H	174	1.69	-
PK	11.21732G	55.97	74.00	-18.03	15.94	3	H	174	1.69	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5690MHz_TX

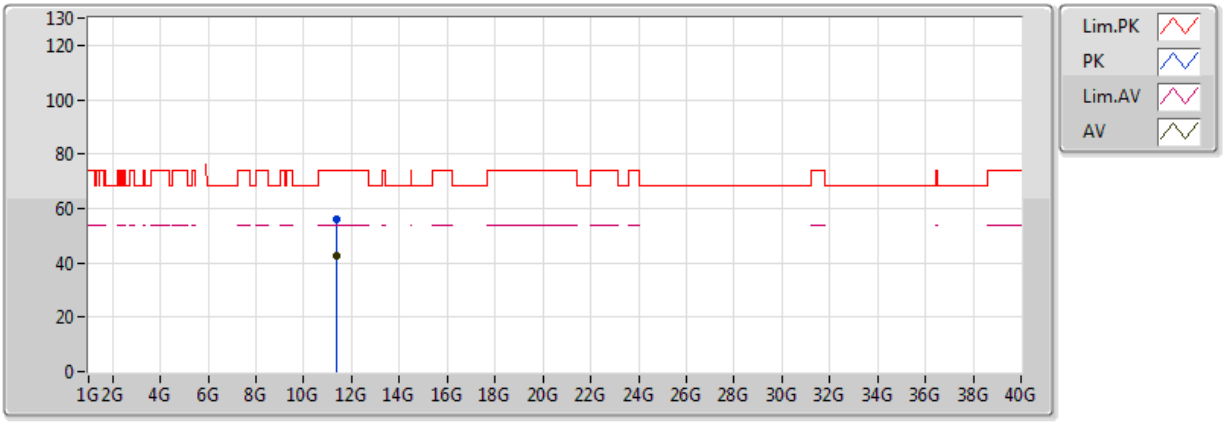


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.37978G	42.67	54.00	-11.33	16.05	3	V	119	1.97	-
PK	11.38222G	55.98	74.00	-18.02	16.05	3	V	119	1.97	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5690MHz_TX

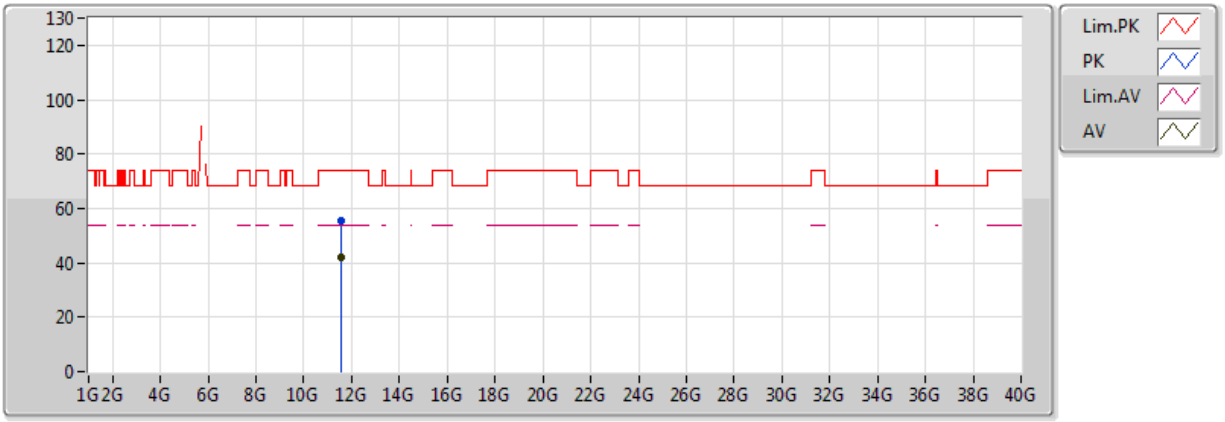


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.38356G	42.83	54.00	-11.17	16.05	3	H	113	2.21	-
PK	11.37726G	56.30	74.00	-17.70	16.05	3	H	113	2.21	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5775MHz_TX

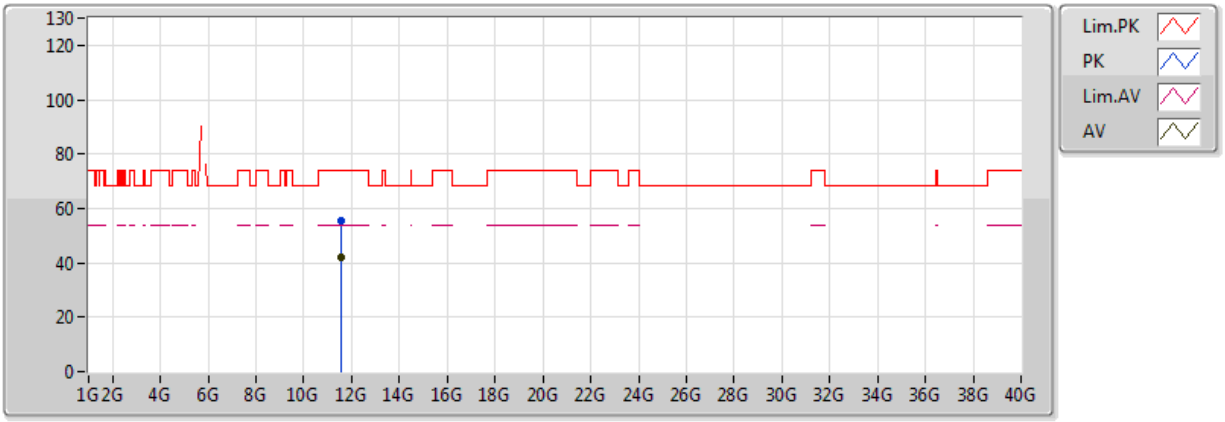


20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.5459G	42.29	54.00	-11.71	16.16	3	V	173	1.47	-
PK	11.54576G	55.43	74.00	-18.57	16.16	3	V	173	1.47	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5775MHz_TX



20170620
EUT Z_3TX
Setting 22 (0x59151501)
04-R-1
FSP(100979)

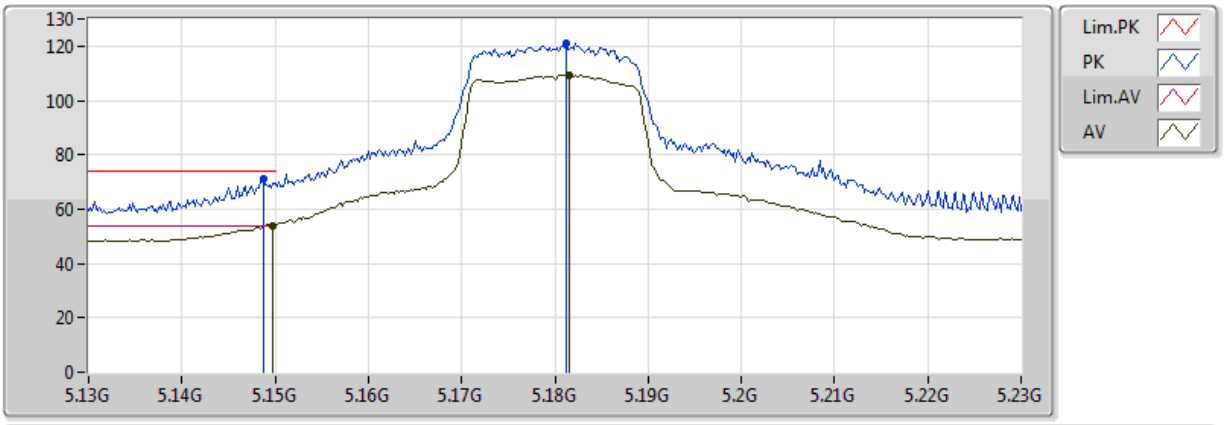
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.55484G	42.20	54.00	-11.80	16.17	3	H	118	1.47	-
PK	11.5531G	55.28	74.00	-18.72	16.17	3	H	118	1.47	-

Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5.725-5.85GHz	Pass	PK	5.642G	68.19	68.20	-0.01	9.89	3	V	97	1.49	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5180MHz_TX

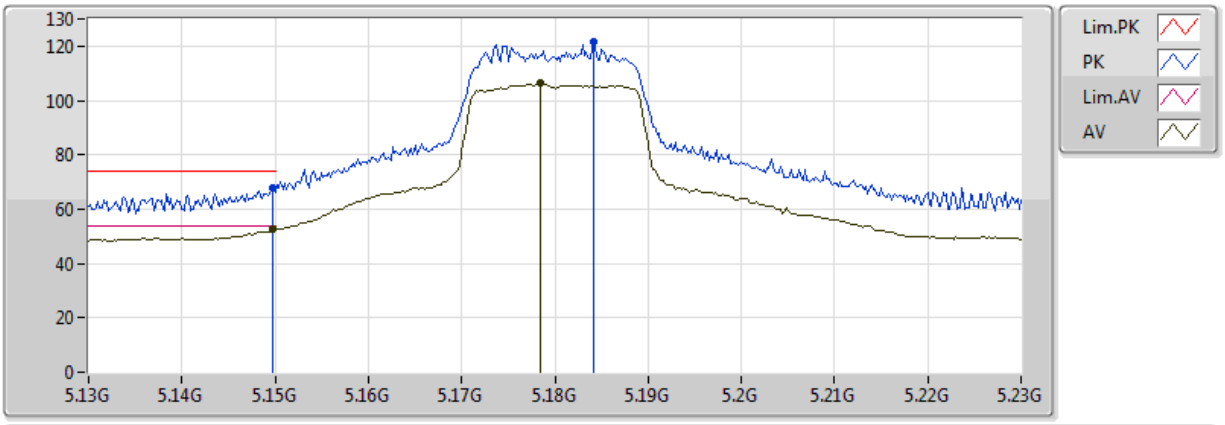


20170630
EUT Z 3TX
Setting 19.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	53.81	54.00	-0.19	9.03	3	V	92	1.50	-
AV	5.1816G	109.32	Inf	-Inf	9.11	3	V	92	1.50	-
PK	5.1488G	71.29	74.00	-2.71	9.03	3	V	92	1.50	-
PK	5.1812G	121.31	Inf	-Inf	9.11	3	V	92	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5180MHz_TX

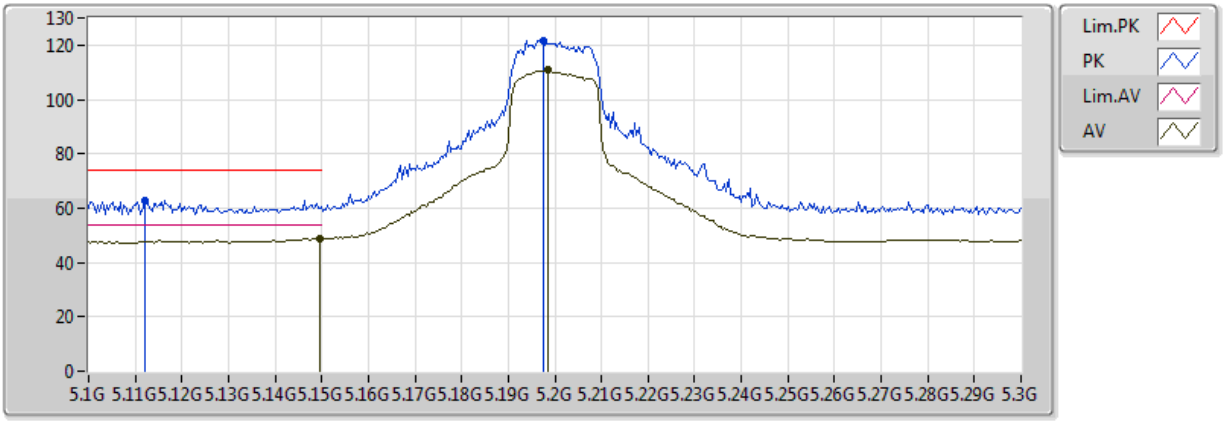


20170630
EUT Z 3TX
Setting 19.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	52.52	54.00	-1.48	9.03	3	H	89	1.50	-
AV	5.1784G	106.24	Inf	-Inf	9.11	3	H	89	1.50	-
PK	5.1498G	67.71	74.00	-6.29	9.03	3	H	89	1.50	-
PK	5.1842G	121.73	Inf	-Inf	9.12	3	H	89	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5200MHz_TX

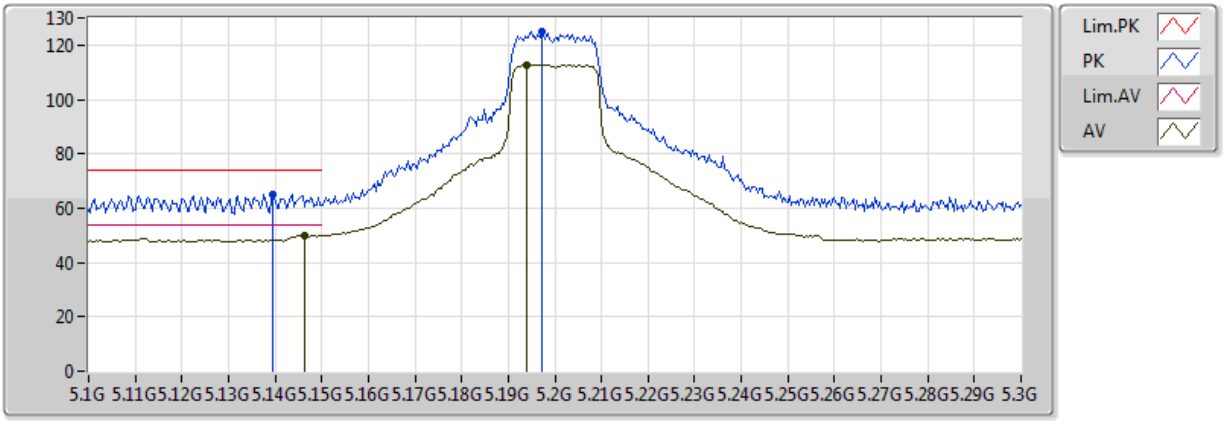


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	48.76	54.00	-5.24	9.03	3	V	83	1.50	-
AV	5.1984G	110.92	Inf	-Inf	9.16	3	V	83	1.50	-
PK	5.112G	62.75	74.00	-11.25	8.94	3	V	83	1.50	-
PK	5.1976G	121.81	Inf	-Inf	9.15	3	V	83	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5200MHz_TX

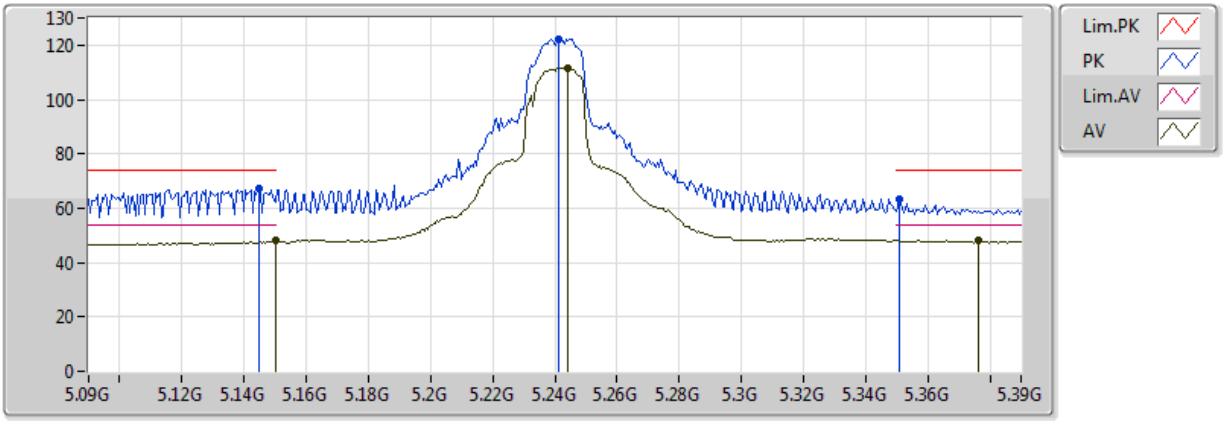


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1464G	50.06	54.00	-3.94	9.03	3	H	88	1.91	-
AV	5.194G	112.76	Inf	-Inf	9.14	3	H	88	1.91	-
PK	5.1396G	65.19	74.00	-8.81	9.01	3	H	88	1.91	-
PK	5.1972G	125.14	Inf	-Inf	9.15	3	H	88	1.91	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5240MHz_TX

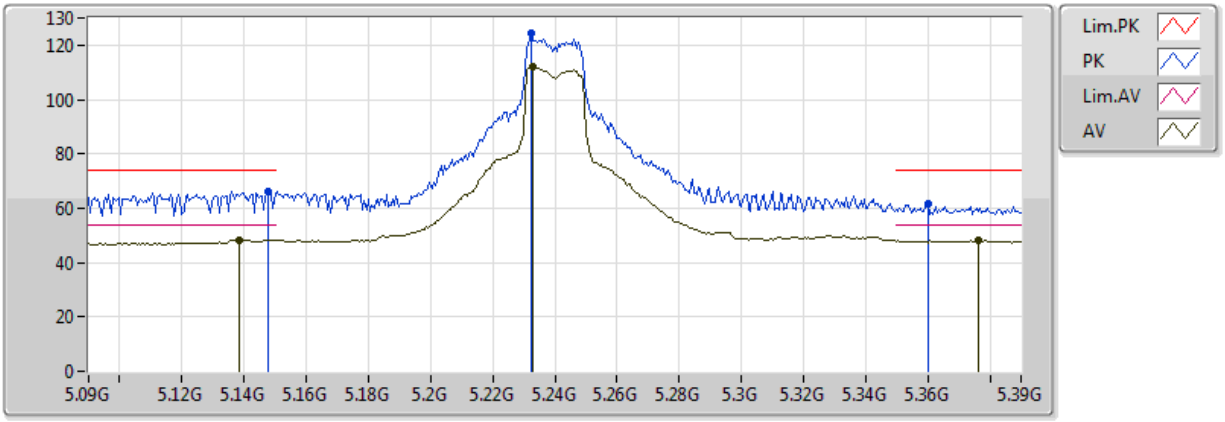


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	47.95	54.00	-6.05	9.03	3	V	88	2.15	-
AV	5.2442G	111.63	Inf	-Inf	9.24	3	V	88	2.15	-
AV	5.3762G	48.09	54.00	-5.91	9.48	3	V	88	2.15	-
PK	5.1446G	67.06	74.00	-6.94	9.02	3	V	88	2.15	-
PK	5.2412G	122.26	Inf	-Inf	9.24	3	V	88	2.15	-
PK	5.351G	63.40	74.00	-10.60	9.44	3	V	88	2.15	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5240MHz_TX

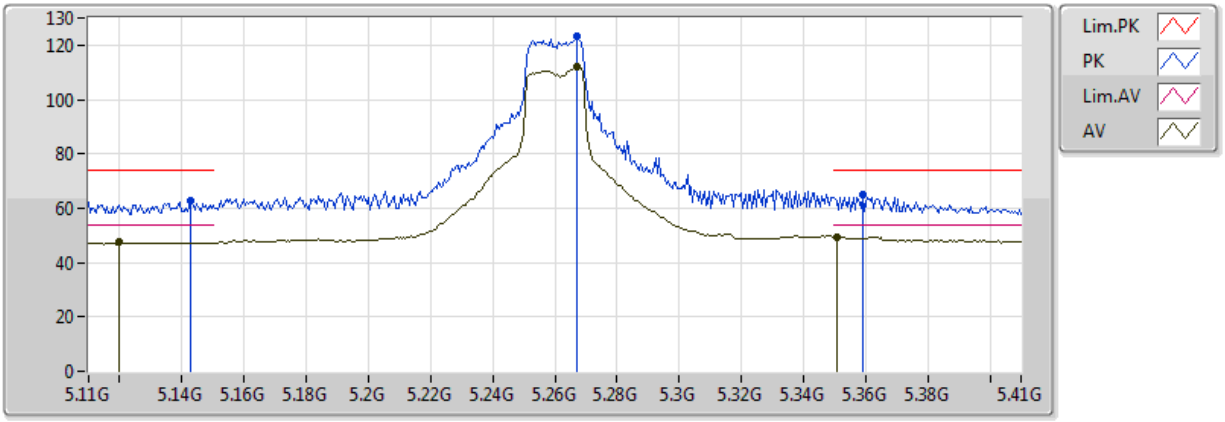


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1386G	48.32	54.00	-5.68	9.01	3	H	93	1.73	-
AV	5.2328G	112.03	Inf	-Inf	9.22	3	H	93	1.73	-
AV	5.3762G	48.26	54.00	-5.74	9.48	3	H	93	1.73	-
PK	5.1476G	66.01	74.00	-7.99	9.03	3	H	93	1.73	-
PK	5.2322G	124.28	Inf	-Inf	9.22	3	H	93	1.73	-
PK	5.36G	61.37	74.00	-12.63	9.45	3	H	93	1.73	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5260MHz_TX

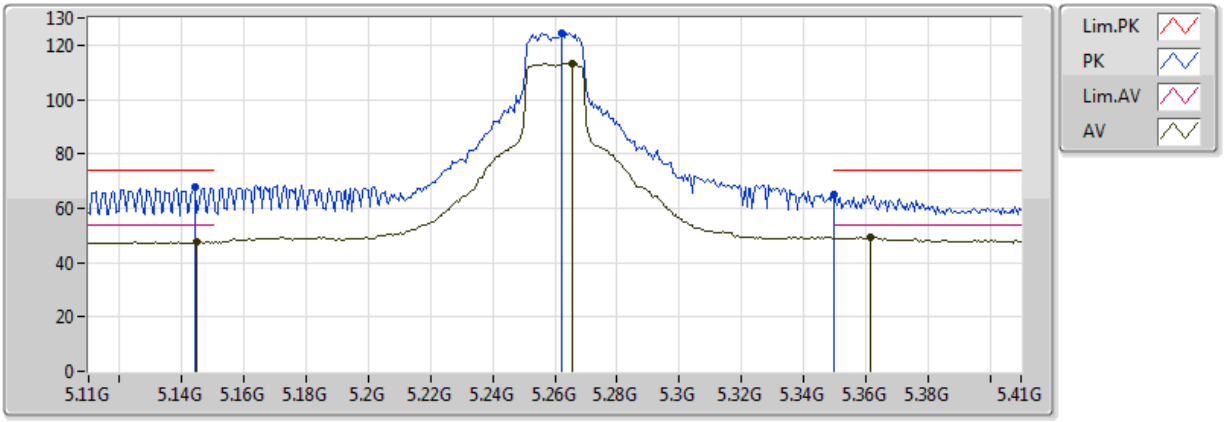


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1196G	47.50	54.00	-6.50	8.96	3	V	286	1.50	-
AV	5.2672G	111.79	Inf	-Inf	9.29	3	V	286	1.50	-
AV	5.3506G	49.50	54.00	-4.50	9.44	3	V	286	1.50	-
PK	5.143G	62.96	74.00	-11.04	9.02	3	V	286	1.50	-
PK	5.2672G	123.40	Inf	-Inf	9.29	3	V	286	1.50	-
PK	5.359G	64.81	74.00	-9.19	9.45	3	V	286	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5260MHz_TX

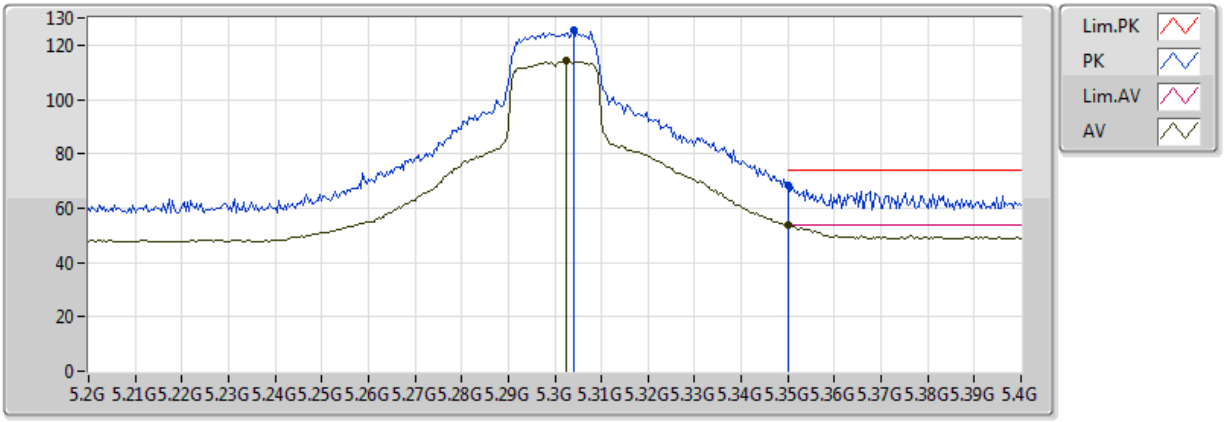


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1448G	47.55	54.00	-6.45	9.02	3	H	280	1.89	-
AV	5.2654G	113.37	Inf	-Inf	9.28	3	H	280	1.89	-
AV	5.3614G	49.20	54.00	-4.80	9.45	3	H	280	1.89	-
PK	5.1442G	67.59	74.00	-6.41	9.02	3	H	280	1.89	-
PK	5.2624G	124.53	Inf	-Inf	9.28	3	H	280	1.89	-
PK	5.350005G	64.73	74.00	-9.27	9.44	3	H	280	1.89	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5300MHz_TX

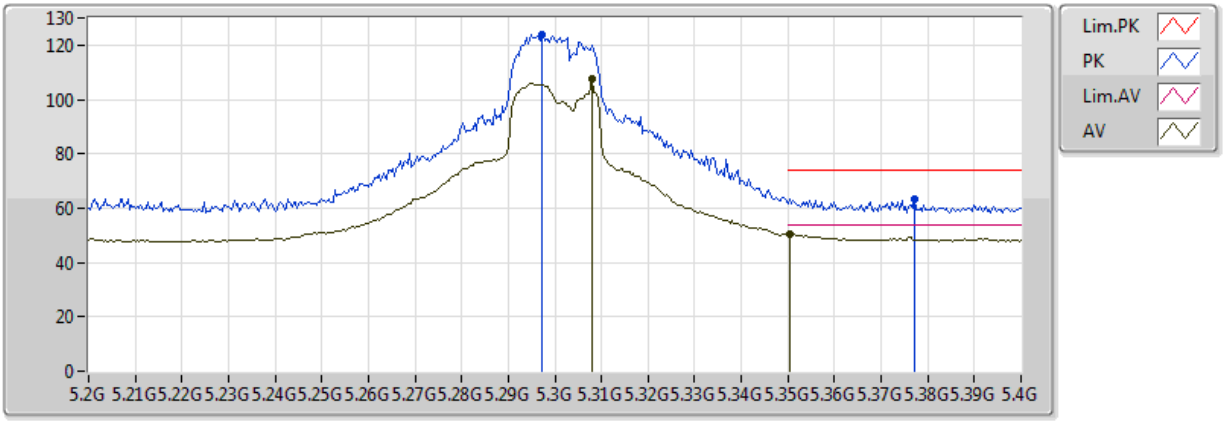


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3024G	114.12	Inf	-Inf	9.35	3	V	286	1.66	-
AV	5.350005G	53.78	54.00	-0.22	9.44	3	V	286	1.66	-
PK	5.304G	125.26	Inf	-Inf	9.36	3	V	286	1.66	-
PK	5.350005G	68.27	74.00	-5.73	9.44	3	V	286	1.66	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5300MHz_TX

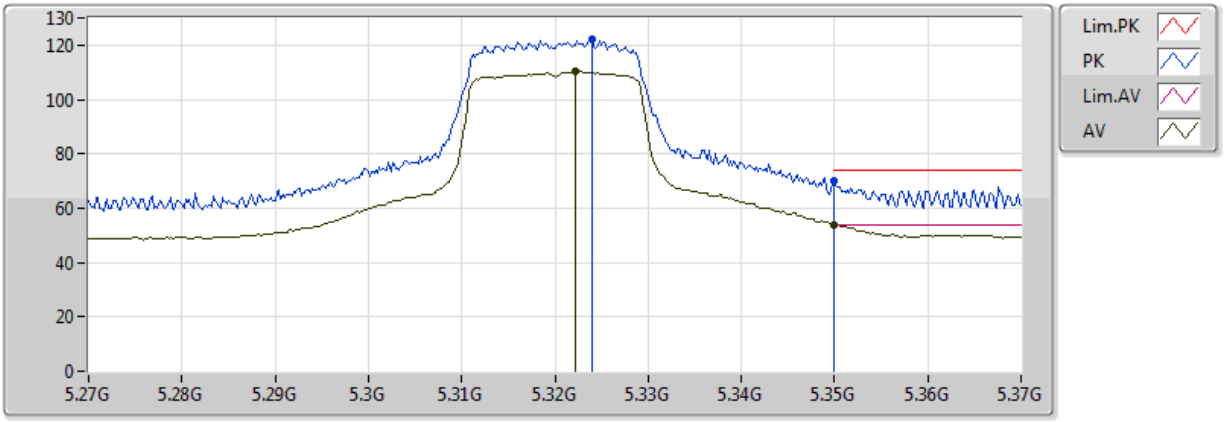


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.308G	107.32	Inf	-Inf	9.36	3	H	285	1.50	-
AV	5.3504G	50.36	54.00	-3.64	9.44	3	H	285	1.50	-
PK	5.2972G	123.83	Inf	-Inf	9.34	3	H	285	1.50	-
PK	5.3772G	63.47	74.00	-10.53	9.48	3	H	285	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5320MHz_TX

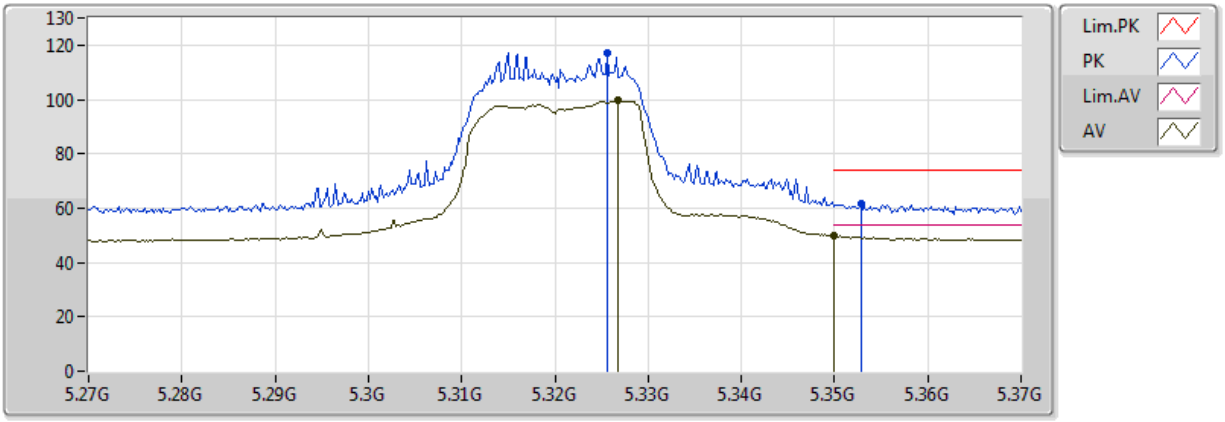


20170704
EUT Z 3TX
Setting 18
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3222G	110.49	Inf	-Inf	9.39	3	V	287	1.69	-
AV	5.350005G	53.87	54.00	-0.13	9.44	3	V	287	1.69	-
PK	5.324G	121.99	Inf	-Inf	9.39	3	V	287	1.69	-
PK	5.350005G	70.19	74.00	-3.81	9.44	3	V	287	1.69	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5320MHz_TX

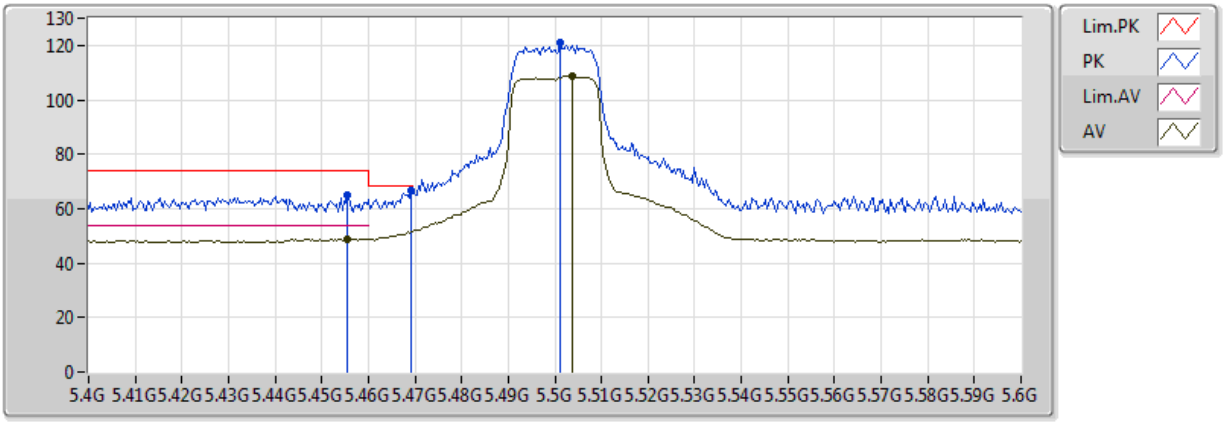


20170704
EUT Z 3TX
Setting 18
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3268G	99.67	Inf	-Inf	9.40	3	H	275	1.49	-
AV	5.350005G	49.82	54.00	-4.18	9.44	3	H	275	1.49	-
PK	5.3256G	117.18	Inf	-Inf	9.39	3	H	275	1.49	-
PK	5.3528G	61.47	74.00	-12.53	9.44	3	H	275	1.49	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5500MHz_TX

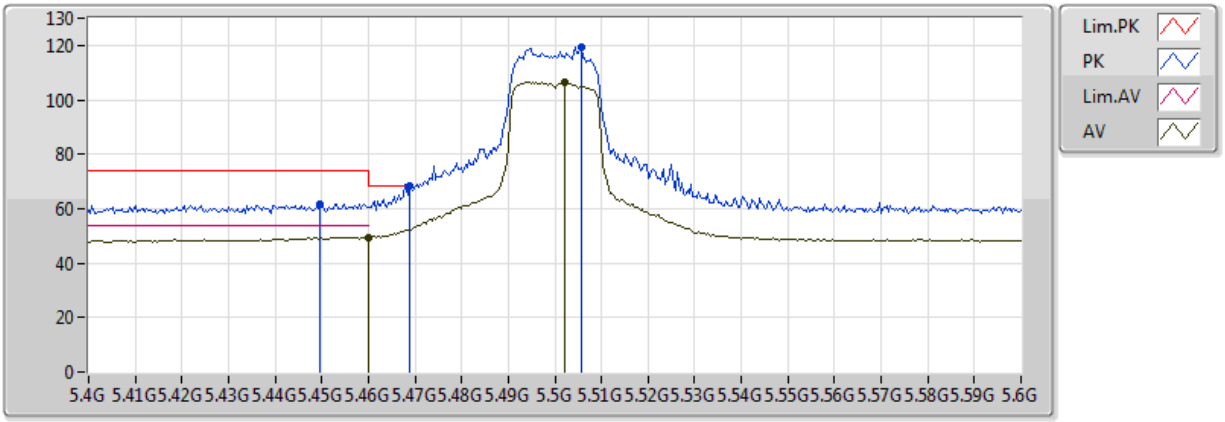


20170704
EUT Z 3TX
Setting 19.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	48.93	54.00	-5.07	9.67	3	V	307	1.49	-
AV	5.5036G	108.71	Inf	-Inf	9.79	3	V	307	1.49	-
PK	5.4556G	64.74	74.00	-9.26	9.67	3	V	307	1.49	-
PK	5.4692G	66.63	68.20	-1.57	9.71	3	V	307	1.49	-
PK	5.5012G	120.85	Inf	-Inf	9.79	3	V	307	1.49	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5500MHz_TX

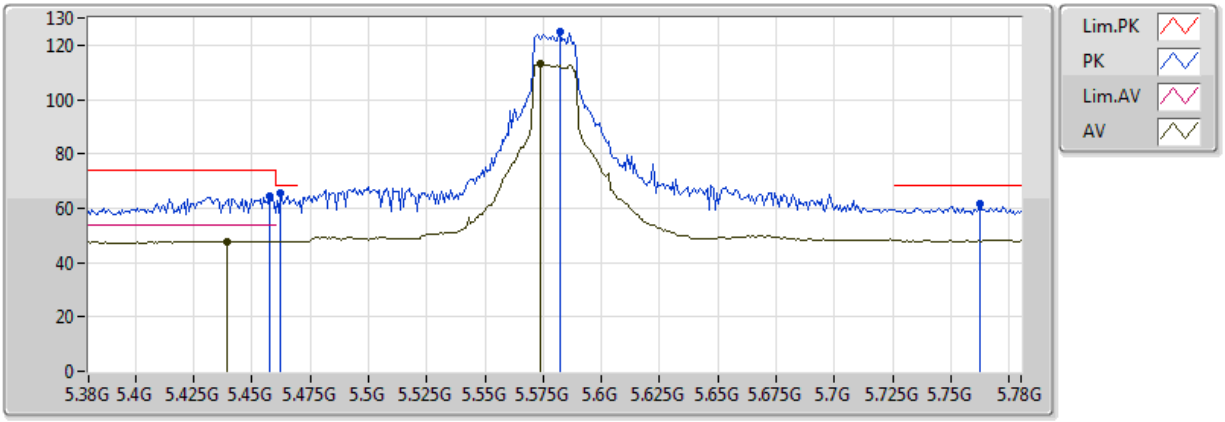


20170704
EUT Z 3TX
Setting 19.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45998G	49.54	54.00	-4.46	9.68	3	H	295	1.50	-
AV	5.502G	106.65	Inf	-Inf	9.79	3	H	295	1.50	-
PK	5.4496G	61.80	74.00	-12.20	9.65	3	H	295	1.50	-
PK	5.4688G	68.13	68.20	-0.07	9.71	3	H	295	1.50	-
PK	5.5056G	119.21	Inf	-Inf	9.80	3	H	295	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5580MHz_TX

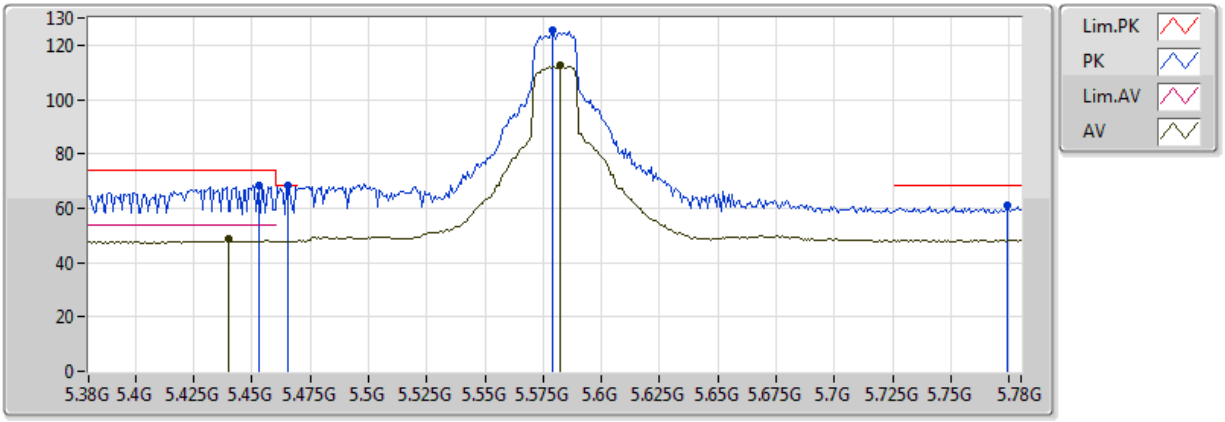


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4392G	47.80	54.00	-6.20	9.63	3	V	286	1.50	-
AV	5.5736G	113.40	Inf	-Inf	9.86	3	V	286	1.50	-
PK	5.4576G	64.64	74.00	-9.36	9.68	3	V	286	1.50	-
PK	5.4624G	65.40	68.20	-2.80	9.69	3	V	286	1.50	-
PK	5.5824G	124.71	Inf	-Inf	9.86	3	V	286	1.50	-
PK	5.7624G	61.66	68.20	-6.54	9.91	3	V	286	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5580MHz_TX

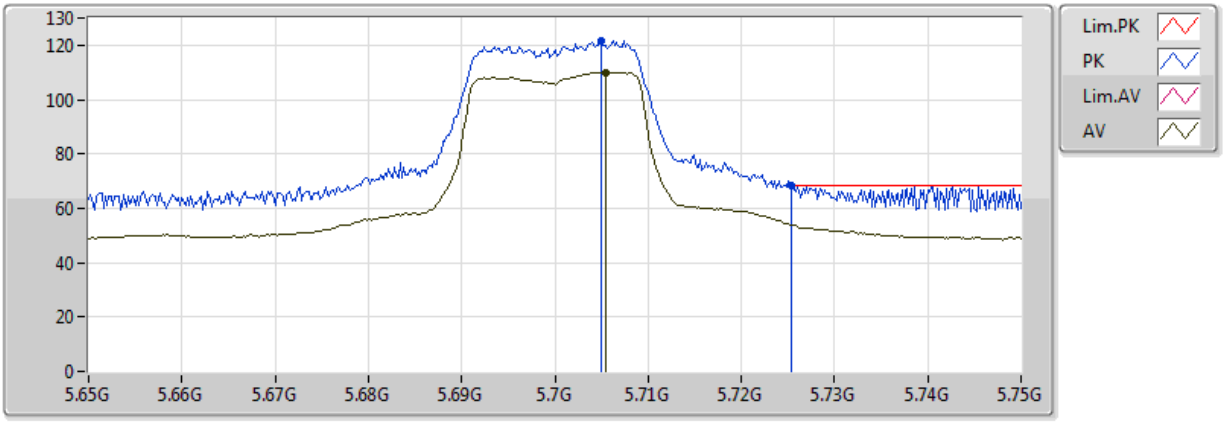


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44G	48.54	54.00	-5.46	9.63	3	H	284	1.93	-
AV	5.5824G	112.47	Inf	-Inf	9.86	3	H	284	1.93	-
PK	5.4528G	68.20	74.00	-5.80	9.66	3	H	284	1.93	-
PK	5.4656G	68.18	68.20	-0.02	9.70	3	H	284	1.93	-
PK	5.5792G	125.64	Inf	-Inf	9.86	3	H	284	1.93	-
PK	5.7744G	60.90	68.20	-7.30	9.91	3	H	284	1.93	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5700MHz_TX

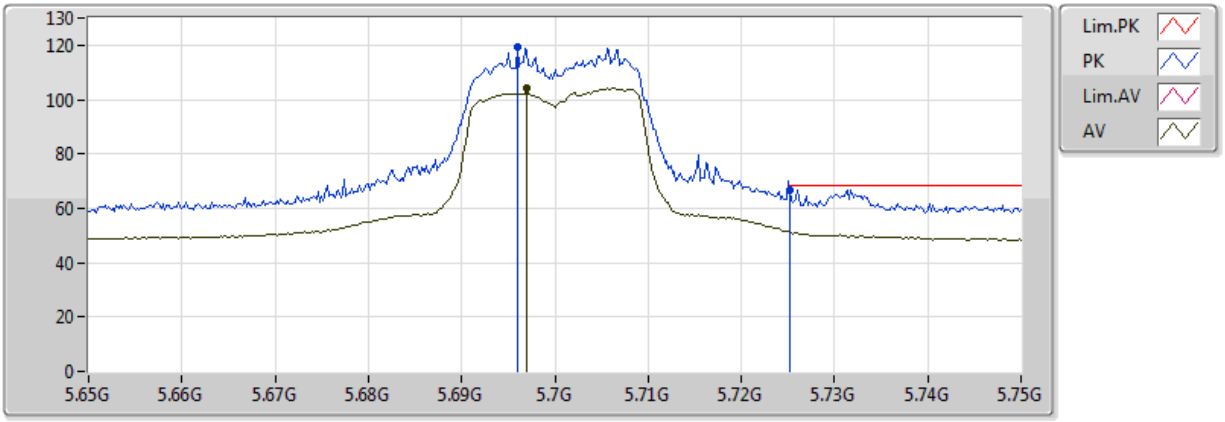


20170704
EUT Z 3TX
Setting 18
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7054G	110.08	Inf	-Inf	9.90	3	V	291	1.48	-
PK	5.705G	121.63	Inf	-Inf	9.90	3	V	291	1.48	-
PK	5.7254G	68.11	68.20	-0.09	9.91	3	V	291	1.48	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5700MHz_TX

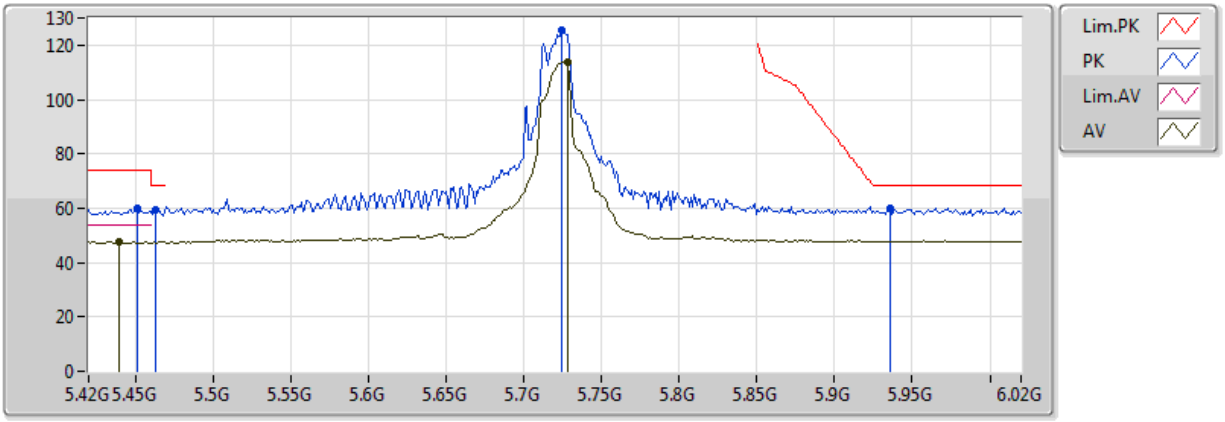


20170704
EUT Z 3TX
Setting 18
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.697G	104.33	Inf	-Inf	9.90	3	H	285	1.50	-
PK	5.696G	119.40	Inf	-Inf	9.90	3	H	285	1.50	-
PK	5.7252G	66.61	68.20	-1.59	9.91	3	H	285	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5720MHz Straddle 5.47-5.725GHz_TX

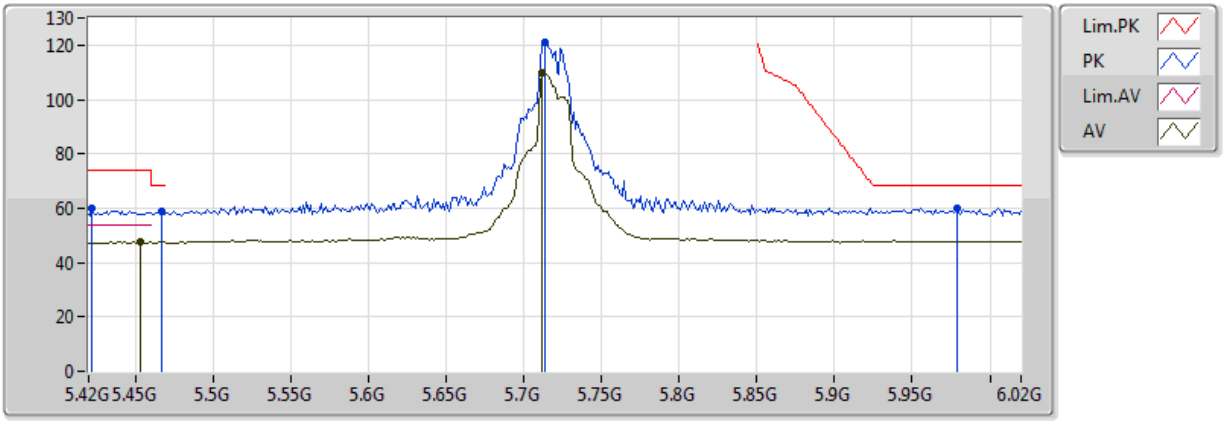


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4392G	47.58	54.00	-6.42	9.63	3	V	290	1.57	-
AV	5.7284G	113.92	Inf	-Inf	9.91	3	V	290	1.57	-
PK	5.4512G	59.78	74.00	-14.22	9.66	3	V	290	1.57	-
PK	5.4632G	59.12	68.20	-9.08	9.69	3	V	290	1.57	-
PK	5.7248G	125.75	Inf	-Inf	9.90	3	V	290	1.57	-
PK	5.936G	59.87	68.20	-8.33	10.11	3	V	290	1.57	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5720MHz Straddle 5.47-5.725GHz_TX

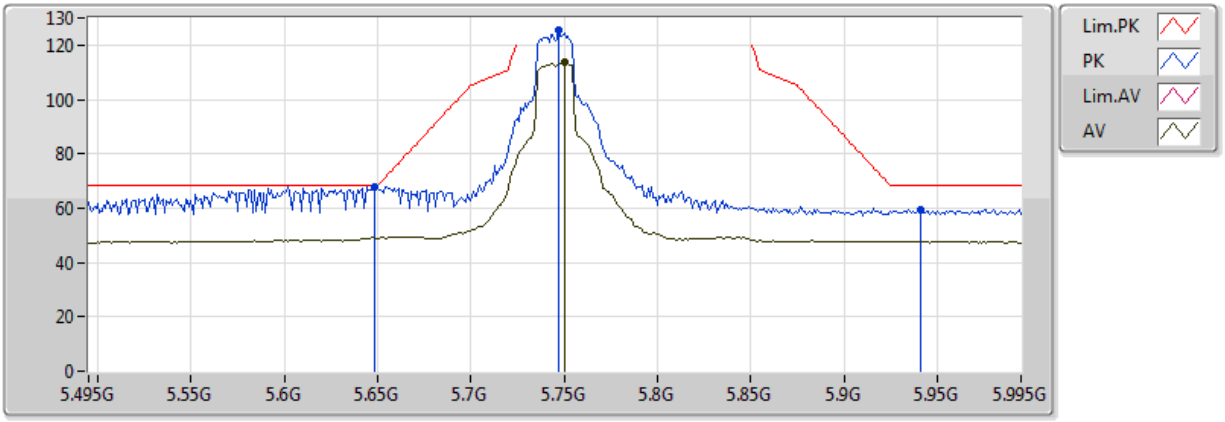


20170704
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4536G	47.51	54.00	-6.49	9.66	3	H	278	1.50	-
AV	5.7116G	109.95	Inf	-Inf	9.90	3	H	278	1.50	-
PK	5.4224G	59.74	74.00	-14.26	9.58	3	H	278	1.50	-
PK	5.4668G	58.68	68.20	-9.52	9.70	3	H	278	1.50	-
PK	5.714G	121.26	Inf	-Inf	9.90	3	H	278	1.50	-
PK	5.9792G	59.88	68.20	-8.32	10.17	3	H	278	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5745MHz_TX

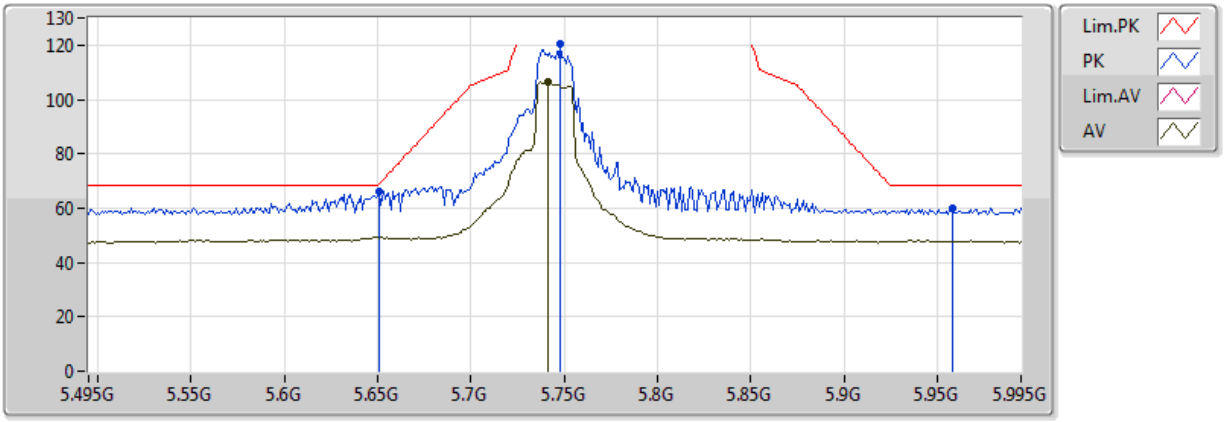


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.75G	113.57	Inf	-Inf	9.91	3	V	100	1.50	-
PK	5.648G	67.90	68.20	-0.30	9.89	3	V	100	1.50	-
PK	5.747G	125.35	Inf	-Inf	9.91	3	V	100	1.50	-
PK	5.941G	59.55	68.20	-8.65	10.12	3	V	100	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5745MHz_TX

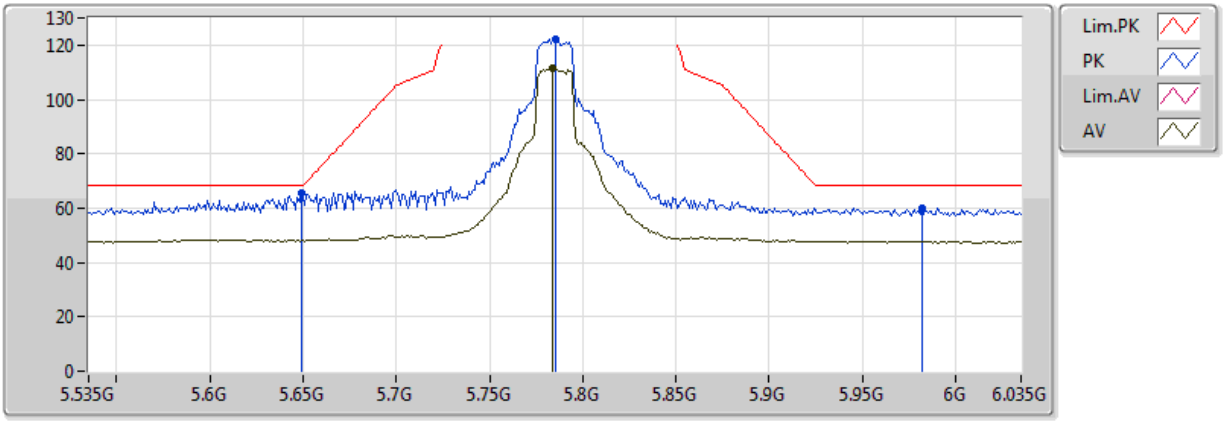


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.741G	106.63	Inf	-Inf	9.91	3	H	92	1.50	-
PK	5.651G	65.98	68.94	-2.96	9.89	3	H	92	1.50	-
PK	5.748G	120.28	Inf	-Inf	9.91	3	H	92	1.50	-
PK	5.958G	59.81	68.20	-8.39	10.14	3	H	92	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5785MHz_TX

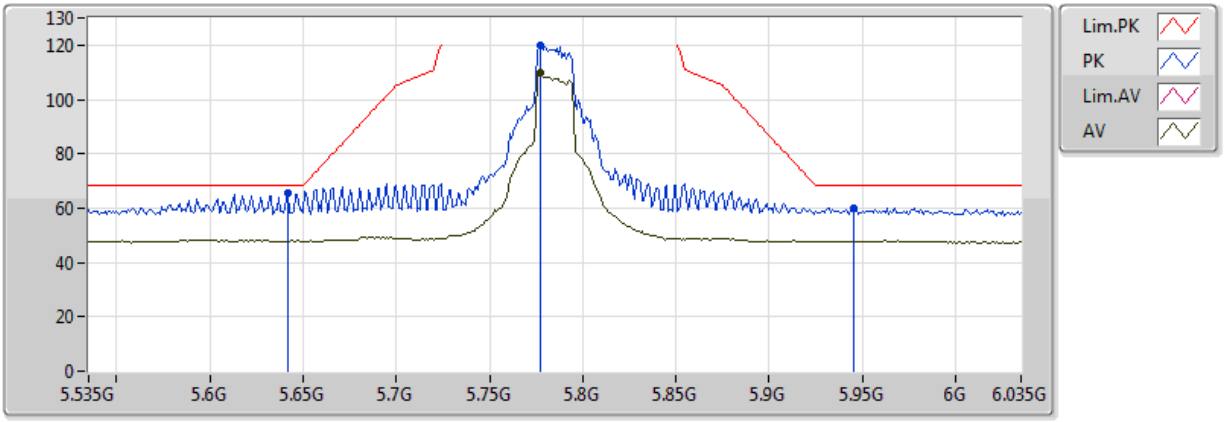


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.784G	111.62	Inf	-Inf	9.92	3	V	86	1.50	-
PK	5.649G	65.30	68.20	-2.90	9.89	3	V	86	1.50	-
PK	5.785G	121.98	Inf	-Inf	9.92	3	V	86	1.50	-
PK	5.982G	59.95	68.20	-8.25	10.17	3	V	86	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5785MHz_TX

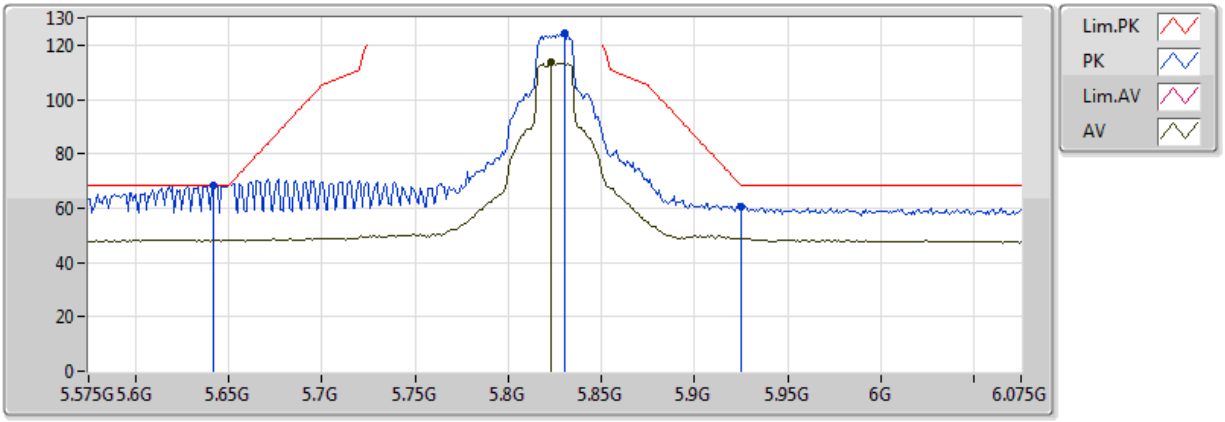


20170630
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.777G	109.74	Inf	-Inf	9.92	3	H	89	1.49	-
PK	5.642G	65.79	68.20	-2.41	9.89	3	H	89	1.49	-
PK	5.777G	120.03	Inf	-Inf	9.92	3	H	89	1.49	-
PK	5.945G	60.15	68.20	-8.05	10.12	3	H	89	1.49	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5825MHz_TX

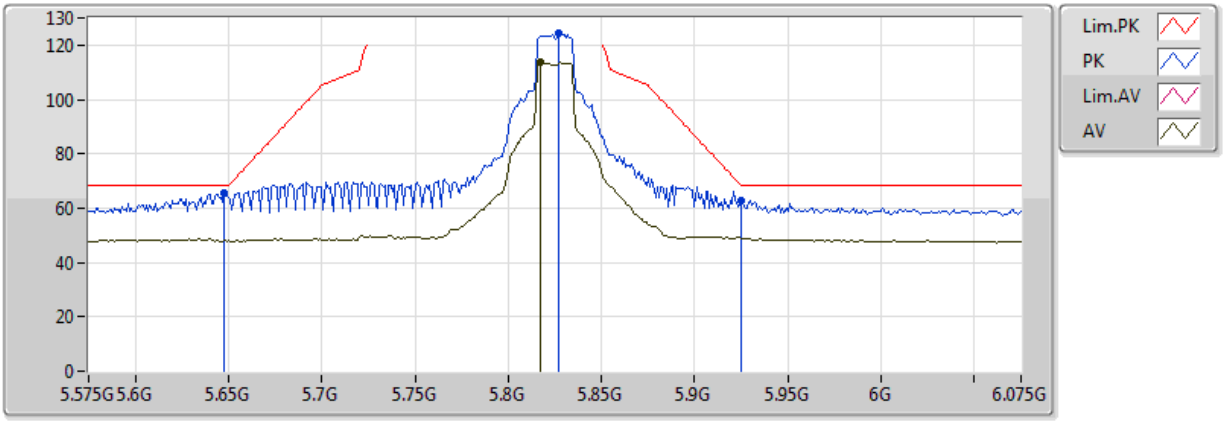


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.823G	113.54	Inf	-Inf	9.95	3	V	97	1.49	-
PK	5.642G	68.19	68.20	-0.01	9.89	3	V	97	1.49	-
PK	5.83G	124.26	Inf	-Inf	9.96	3	V	97	1.49	-
PK	5.925G	60.44	68.20	-7.76	10.09	3	V	97	1.49	-

802.11ac VHT20-BF_Nss1,(MCS0)_3TX

5825MHz_TX

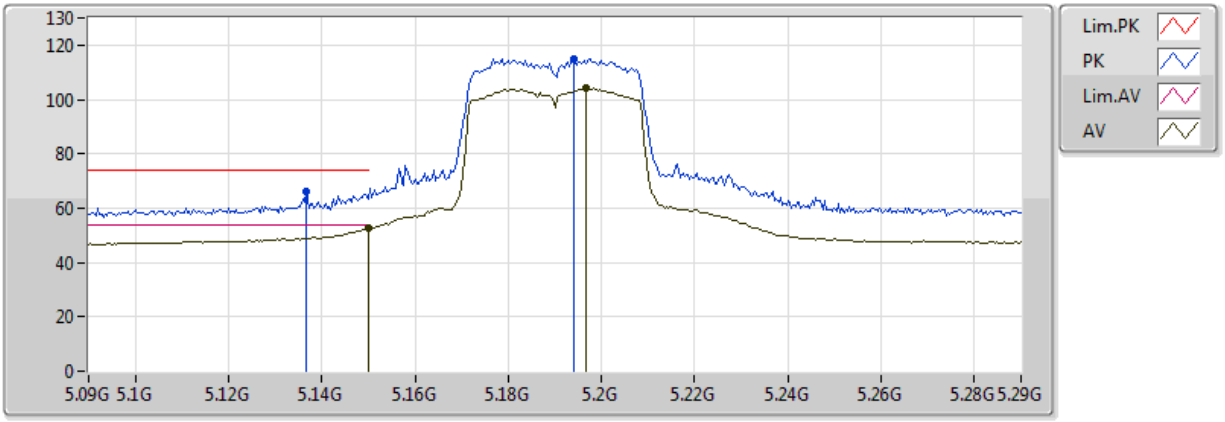


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.817G	113.93	Inf	-Inf	9.94	3	H	88	1.76	-
PK	5.648G	65.31	68.20	-2.89	9.89	3	H	88	1.76	-
PK	5.827G	124.49	Inf	-Inf	9.96	3	H	88	1.76	-
PK	5.925G	62.92	68.20	-5.28	10.09	3	H	88	1.76	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5190MHz_TX

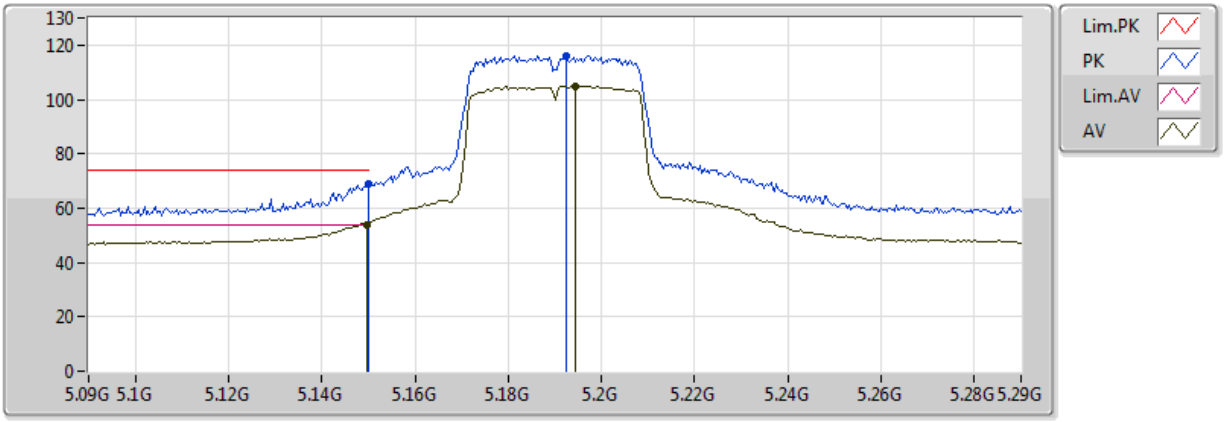


20170630
EUT Z 3TX
Setting 16.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

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	52.46	54.00	-1.54	9.03	3	V	82	1.50	-
AV	5.1968G	104.14	Inf	-Inf	9.15	3	V	82	1.50	-
PK	5.1368G	65.88	74.00	-8.12	9.00	3	V	82	1.50	-
PK	5.194G	115.10	Inf	-Inf	9.14	3	V	82	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5190MHz_TX

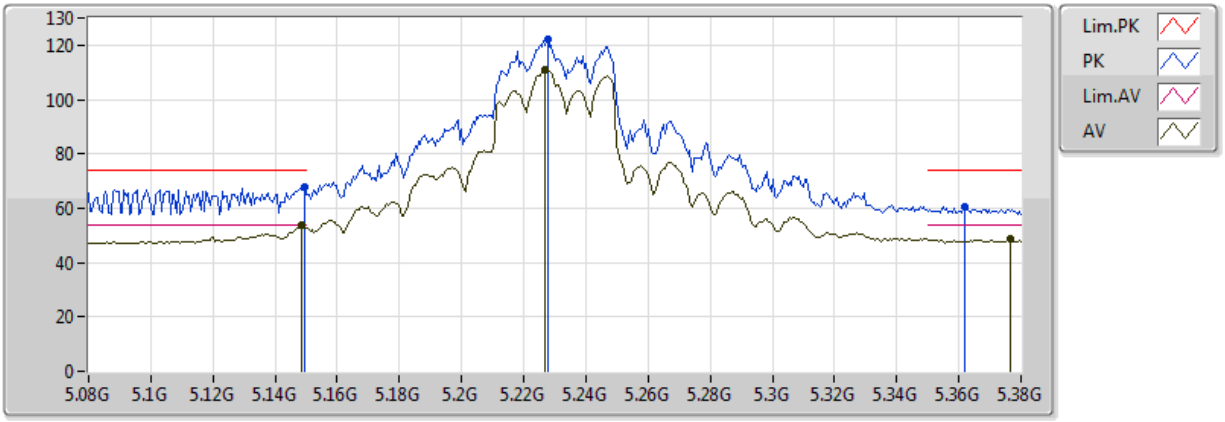


20170630
EUT Z 3TX
Setting 16.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	53.71	54.00	-0.29	9.03	3	H	94	1.82	-
AV	5.1944G	104.78	Inf	-Inf	9.15	3	H	94	1.82	-
PK	5.149995G	68.86	74.00	-5.14	9.03	3	H	94	1.82	-
PK	5.1924G	116.12	Inf	-Inf	9.14	3	H	94	1.82	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5230MHz_TX

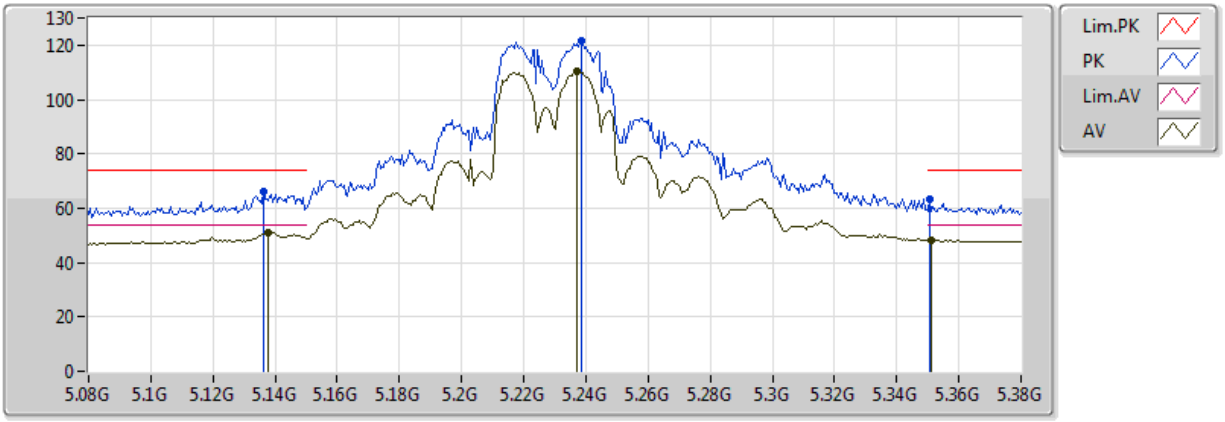


20170630
EUT Z 3TX
Setting 21
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1484G	53.66	54.00	-0.34	9.03	3	V	90	1.55	-
AV	5.227G	110.93	Inf	-Inf	9.21	3	V	90	1.55	-
AV	5.3764G	48.71	54.00	-5.29	9.48	3	V	90	1.55	-
PK	5.1496G	67.82	74.00	-6.18	9.03	3	V	90	1.55	-
PK	5.2276G	122.13	Inf	-Inf	9.21	3	V	90	1.55	-
PK	5.362G	60.66	74.00	-13.34	9.46	3	V	90	1.55	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5230MHz_TX

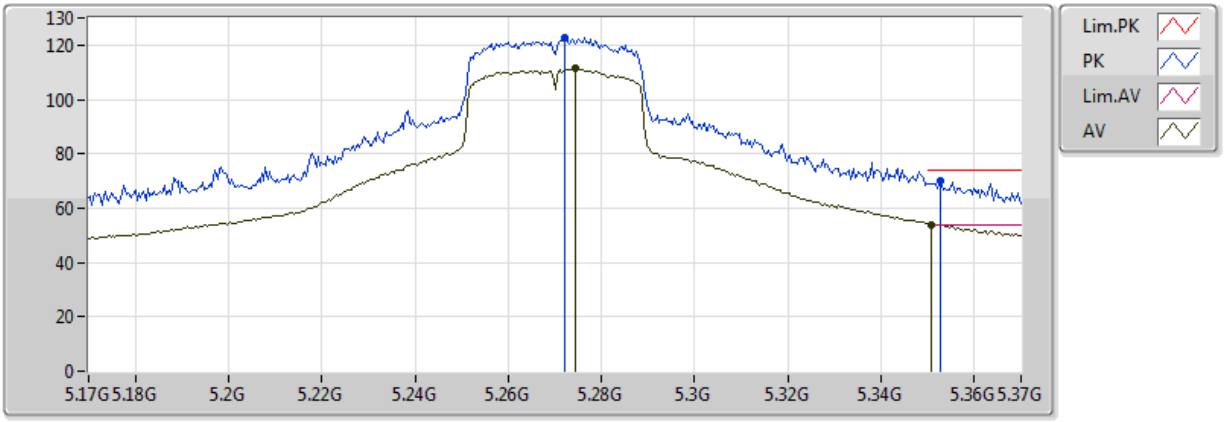


20170630
EUT Z 3TX
Setting 21
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1376G	50.87	54.00	-3.13	9.00	3	H	87	1.50	-
AV	5.2372G	110.12	Inf	-Inf	9.23	3	H	87	1.50	-
AV	5.3512G	48.26	54.00	-5.74	9.44	3	H	87	1.50	-
PK	5.1364G	66.23	74.00	-7.77	9.00	3	H	87	1.50	-
PK	5.2384G	121.46	Inf	-Inf	9.23	3	H	87	1.50	-
PK	5.3506G	63.52	74.00	-10.48	9.44	3	H	87	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5270MHz_TX

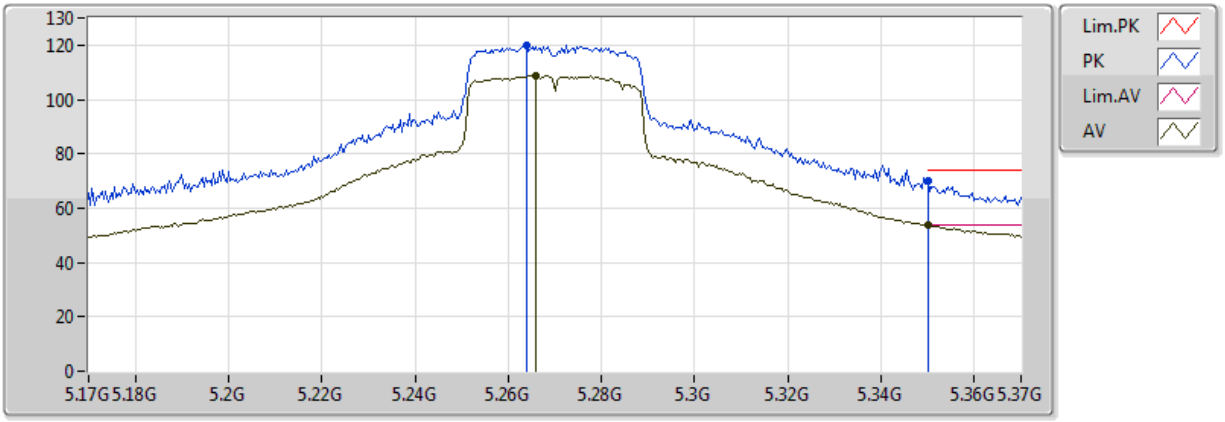


20170704
EUT Z 3TX
Setting 21.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2744G	111.68	Inf	-Inf	9.30	3	V	273	1.66	-
AV	5.3508G	53.97	54.00	-0.03	9.44	3	V	273	1.66	-
PK	5.272G	122.55	Inf	-Inf	9.30	3	V	273	1.66	-
PK	5.3528G	69.93	74.00	-4.07	9.44	3	V	273	1.66	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5270MHz_TX

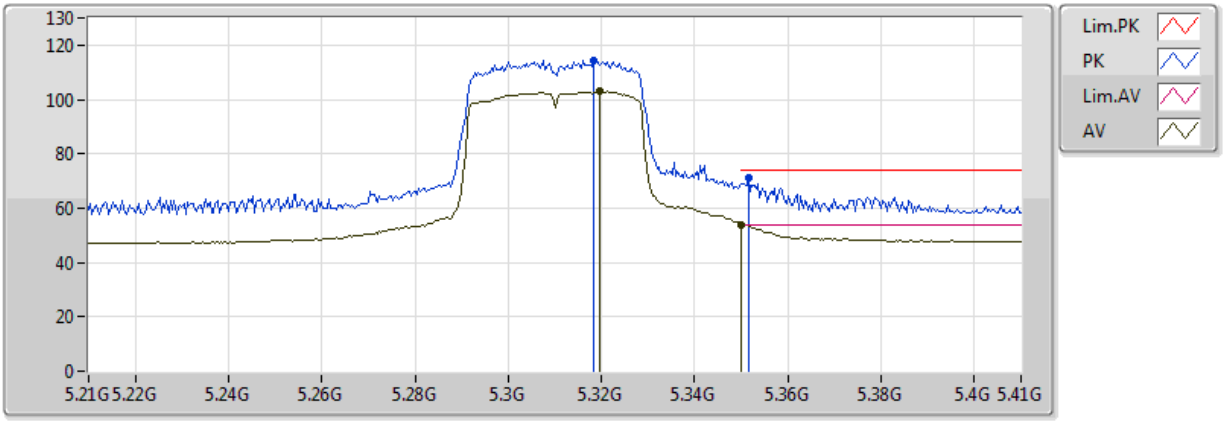


20170704
EUT Z 3TX
Setting 21.5
02-Z-1-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.266G	108.60	Inf	-Inf	9.29	3	H	302	1.92	-
AV	5.350005G	53.54	54.00	-0.46	9.44	3	H	302	1.92	-
PK	5.264G	120.02	Inf	-Inf	9.28	3	H	302	1.92	-
PK	5.350005G	69.98	74.00	-4.02	9.44	3	H	302	1.92	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5310MHz_TX

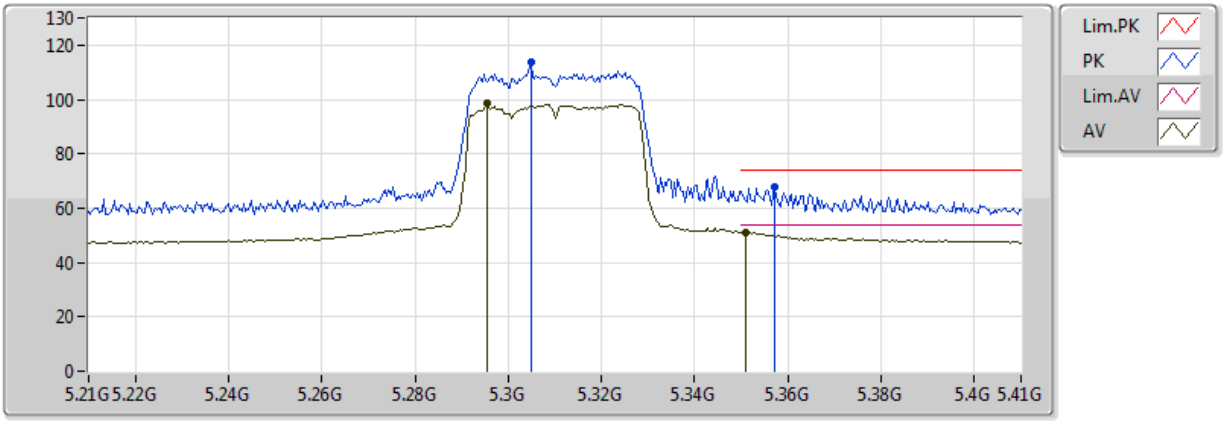


20170704
EUT Z 3TX
Setting 13.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3196G	102.92	Inf	-Inf	9.38	3	V	273	1.55	-
AV	5.350005G	53.98	54.00	-0.02	9.44	3	V	273	1.55	-
PK	5.3184G	114.55	Inf	-Inf	9.38	3	V	273	1.55	-
PK	5.3516G	71.41	74.00	-2.59	9.44	3	V	273	1.55	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5310MHz_TX

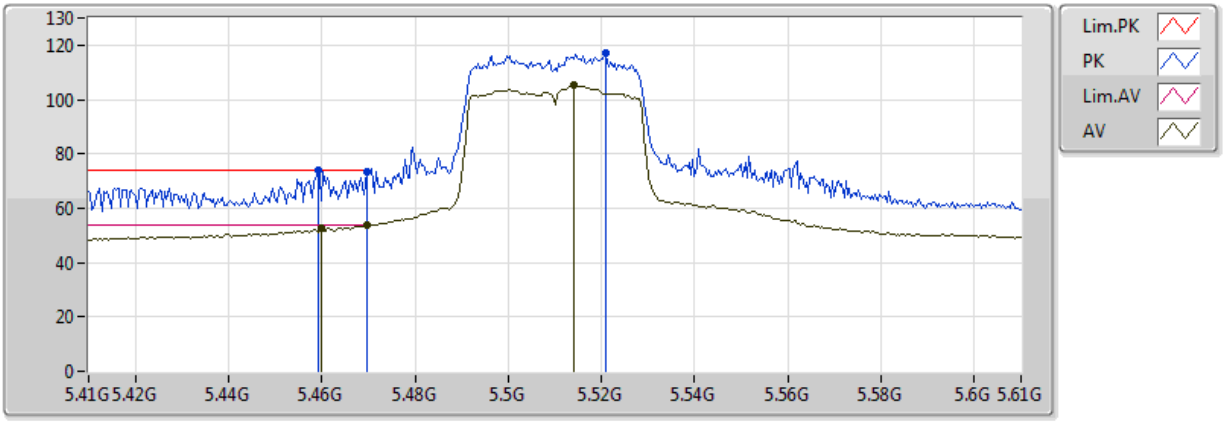


20170704
EUT Z 3TX
Setting 13.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2956G	98.53	Inf	-Inf	9.34	3	H	269	1.82	-
AV	5.3508G	51.16	54.00	-2.84	9.44	3	H	269	1.82	-
PK	5.3048G	113.93	Inf	-Inf	9.36	3	H	269	1.82	-
PK	5.3572G	67.86	74.00	-6.14	9.45	3	H	269	1.82	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5510MHz_TX

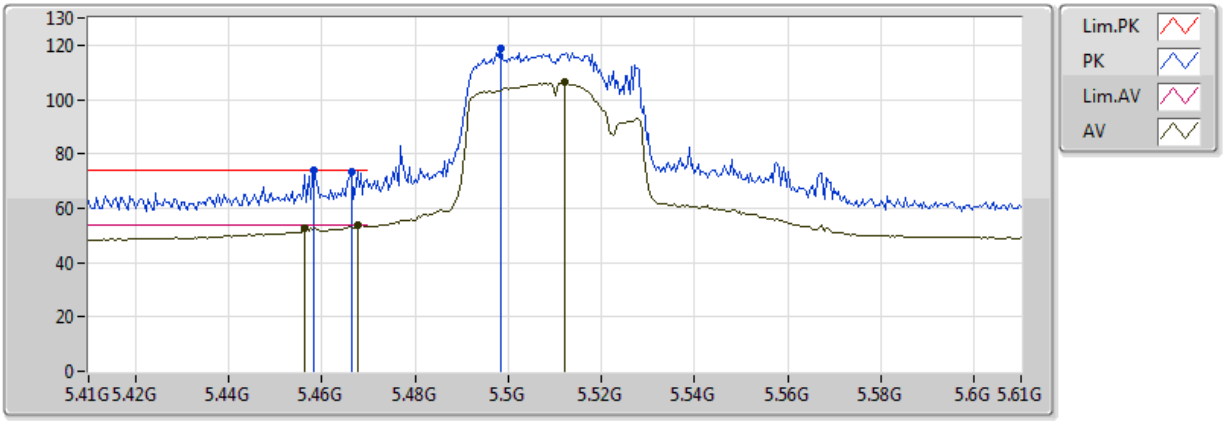


20170704
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	52.88	54.00	-1.12	9.68	3	V	271	1.75	-
AV	5.4696G	53.67	54.00	-0.33	9.71	3	V	271	1.75	-
AV	5.514G	105.32	Inf	-Inf	9.80	3	V	271	1.75	-
PK	5.4592G	73.98	74.00	-0.02	9.68	3	V	271	1.75	-
PK	5.4696G	73.35	74.00	-0.65	9.71	3	V	271	1.75	-
PK	5.5208G	116.91	Inf	-Inf	9.81	3	V	271	1.75	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5510MHz_TX

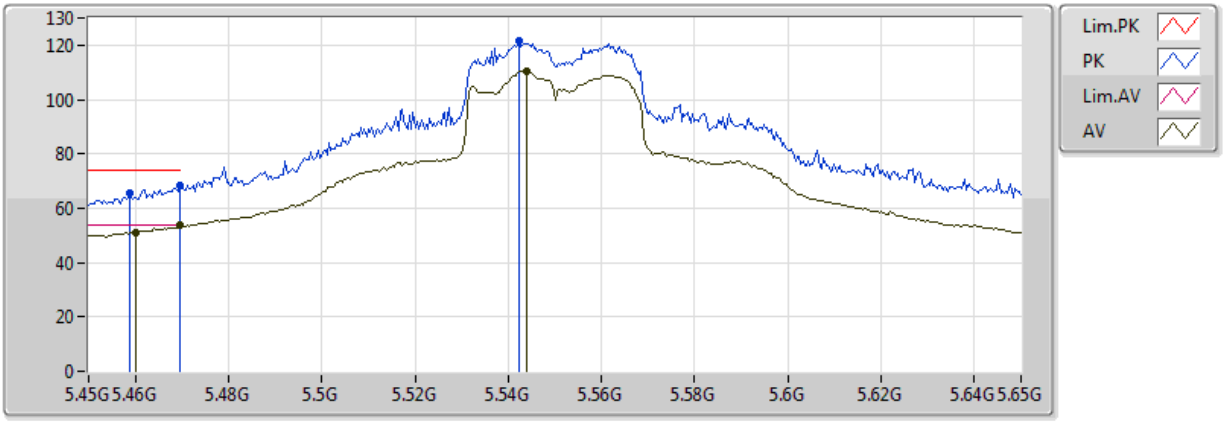


20170704
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4564G	52.72	54.00	-1.28	9.67	3	H	274	1.50	-
AV	5.4676G	53.71	54.00	-0.29	9.70	3	H	274	1.50	-
AV	5.512G	106.29	Inf	-Inf	9.80	3	H	274	1.50	-
PK	5.4584G	73.88	74.00	-0.12	9.68	3	H	274	1.50	-
PK	5.4664G	73.27	74.00	-0.73	9.70	3	H	274	1.50	-
PK	5.4984G	118.53	Inf	-Inf	9.79	3	H	274	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5550MHz_TX

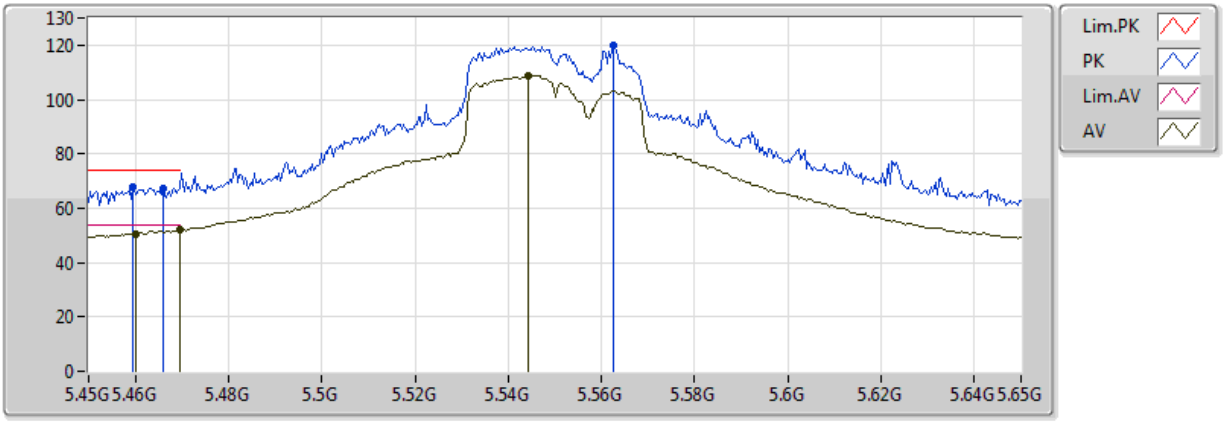


20170704
EUT Z 3TX
Setting 21
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	51.05	54.00	-2.95	9.68	3	V	276	1.76	-
AV	5.4696G	53.66	54.00	-0.34	9.71	3	V	276	1.76	-
AV	5.544G	110.60	Inf	-Inf	9.83	3	V	276	1.76	-
PK	5.4588G	65.44	74.00	-8.56	9.68	3	V	276	1.76	-
PK	5.4696G	68.22	74.00	-5.78	9.71	3	V	276	1.76	-
PK	5.5424G	121.36	Inf	-Inf	9.83	3	V	276	1.76	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5550MHz_TX

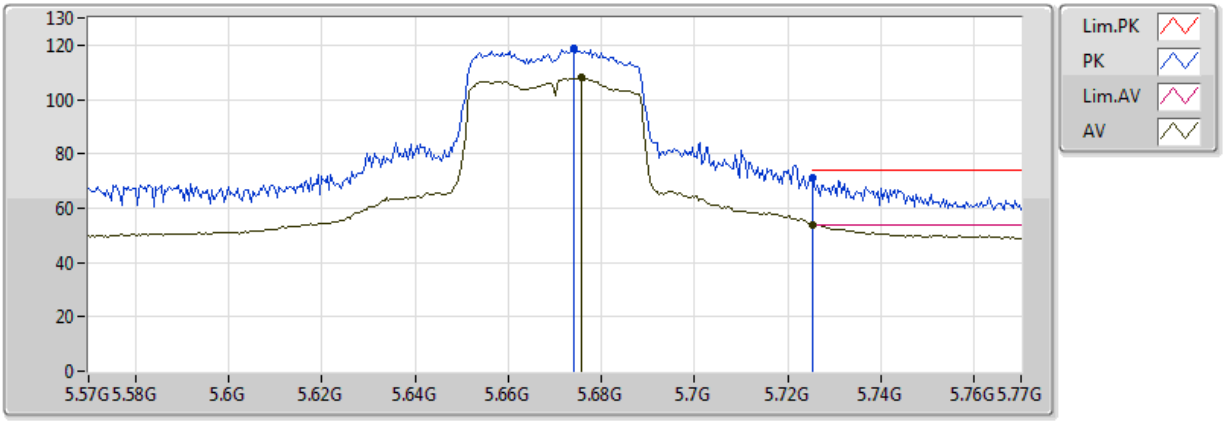


20170704
EUT Z 3TX
Setting 21
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	50.53	54.00	-3.47	9.68	3	H	279	1.93	-
AV	5.4696G	51.94	54.00	-2.06	9.71	3	H	279	1.93	-
AV	5.5444G	108.97	Inf	-Inf	9.83	3	H	279	1.93	-
PK	5.4596G	67.71	74.00	-6.29	9.68	3	H	279	1.93	-
PK	5.466G	67.38	74.00	-6.62	9.70	3	H	279	1.93	-
PK	5.5624G	120.01	Inf	-Inf	9.85	3	H	279	1.93	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5670MHz_TX

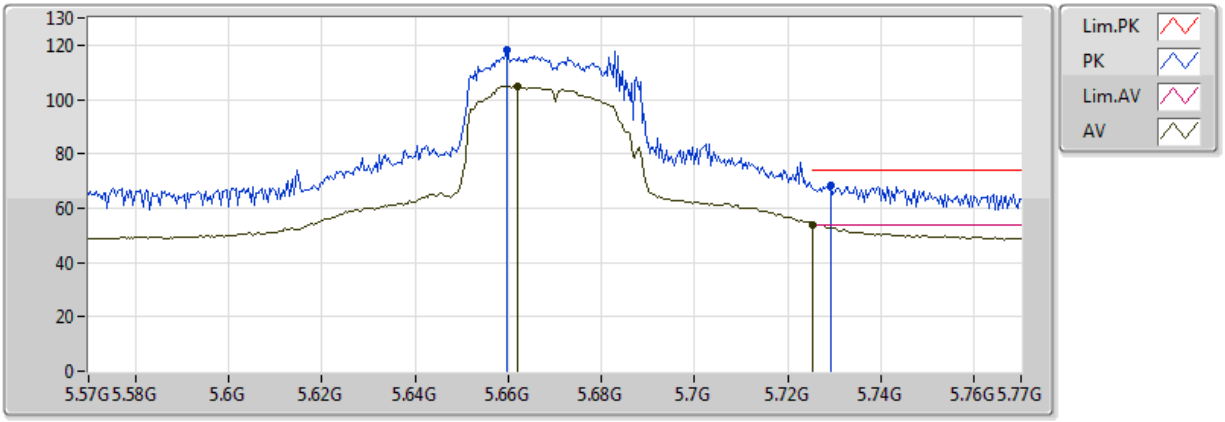


20170704
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6756G	107.87	Inf	-Inf	9.90	3	V	274	1.66	-
AV	5.7252G	53.89	54.00	-0.11	9.91	3	V	274	1.66	-
PK	5.674G	118.73	Inf	-Inf	9.89	3	V	274	1.66	-
PK	5.7252G	71.00	74.00	-3.00	9.91	3	V	274	1.66	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5670MHz_TX

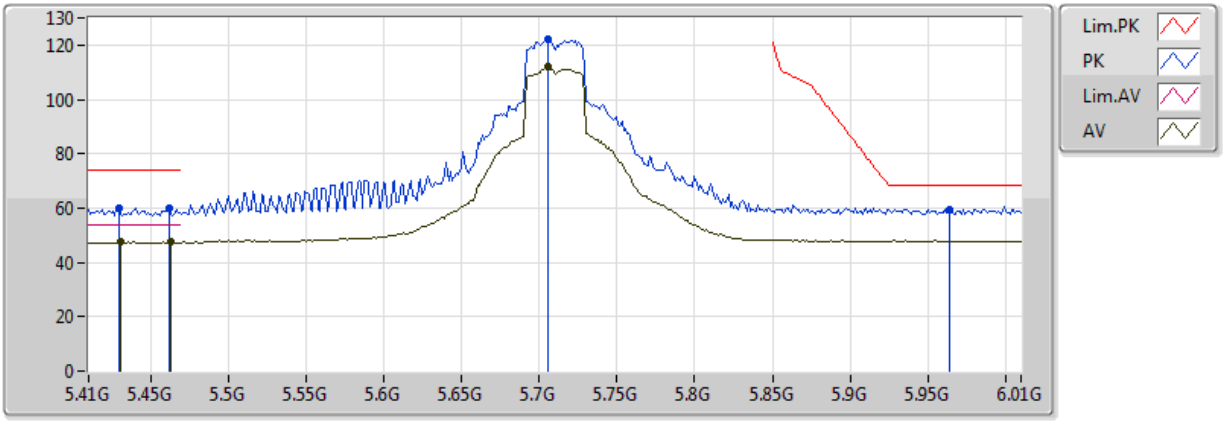


20170704
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.662G	104.97	Inf	-Inf	9.89	3	H	280	1.63	-
AV	5.7252G	53.83	54.00	-0.17	9.91	3	H	280	1.63	-
PK	5.6596G	118.27	Inf	-Inf	9.89	3	H	280	1.63	-
PK	5.7292G	68.28	74.00	-5.72	9.91	3	H	280	1.63	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5710MHz Straddle 5.47-5.725GHz_TX

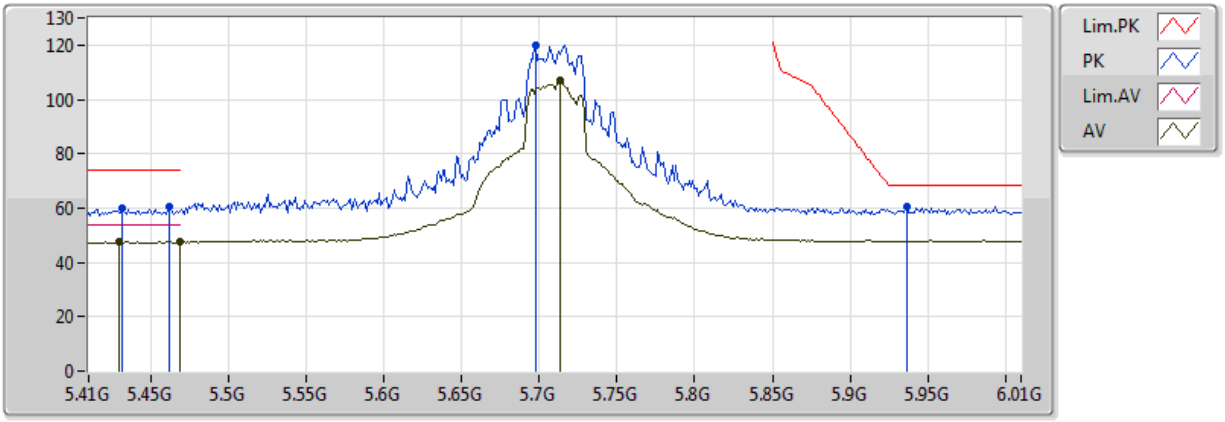


20170704
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4304G	47.49	54.00	-6.51	9.60	3	V	270	1.47	-
AV	5.4628G	47.35	54.00	-6.65	9.69	3	V	270	1.47	-
AV	5.7052G	111.80	Inf	-Inf	9.90	3	V	270	1.47	-
PK	5.4292G	59.85	74.00	-14.15	9.60	3	V	270	1.47	-
PK	5.4616G	60.07	74.00	-13.93	9.69	3	V	270	1.47	-
PK	5.7052G	122.37	Inf	-Inf	9.90	3	V	270	1.47	-
PK	5.9644G	59.54	68.20	-8.66	10.15	3	V	270	1.47	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5710MHz Straddle 5.47-5.725GHz_TX

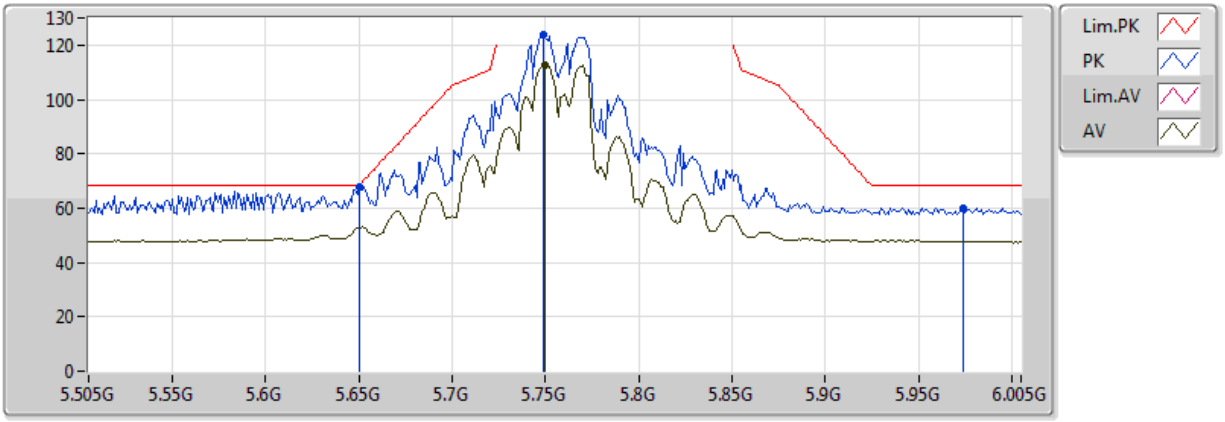


20170704
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4292G	47.63	54.00	-6.37	9.60	3	H	264	1.50	-
AV	5.4688G	47.44	54.00	-6.56	9.71	3	H	264	1.50	-
AV	5.7136G	106.84	Inf	-Inf	9.90	3	H	264	1.50	-
PK	5.4316G	59.82	74.00	-14.18	9.61	3	H	264	1.50	-
PK	5.4616G	60.49	74.00	-13.51	9.69	3	H	264	1.50	-
PK	5.698G	120.10	Inf	-Inf	9.90	3	H	264	1.50	-
PK	5.9368G	60.65	68.20	-7.55	10.11	3	H	264	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5755MHz_TX

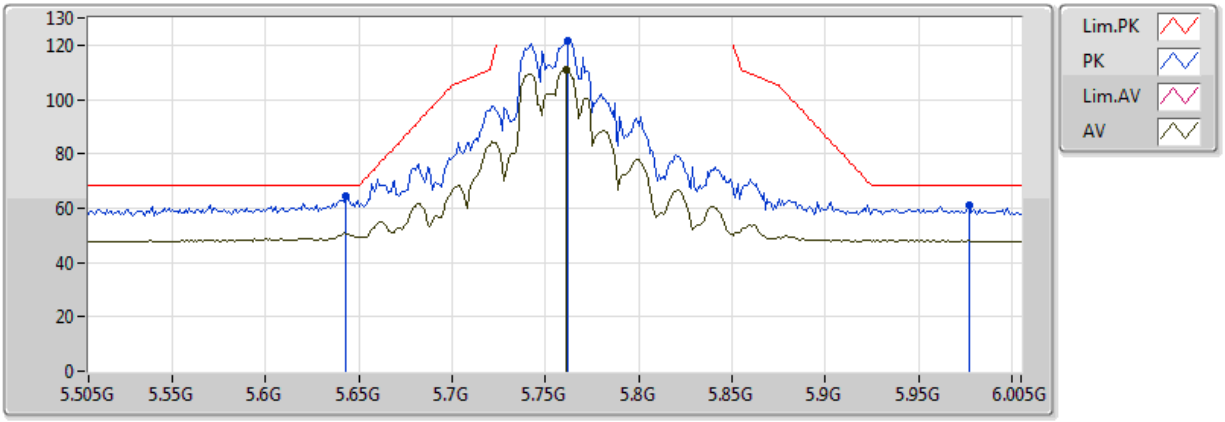


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.75G	112.75	Inf	-Inf	9.91	3	V	91	1.58	-
PK	5.65G	67.78	68.20	-0.42	9.89	3	V	91	1.58	-
PK	5.749G	123.80	Inf	-Inf	9.91	3	V	91	1.58	-
PK	5.974G	60.08	68.20	-8.12	10.16	3	V	91	1.58	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5755MHz_TX

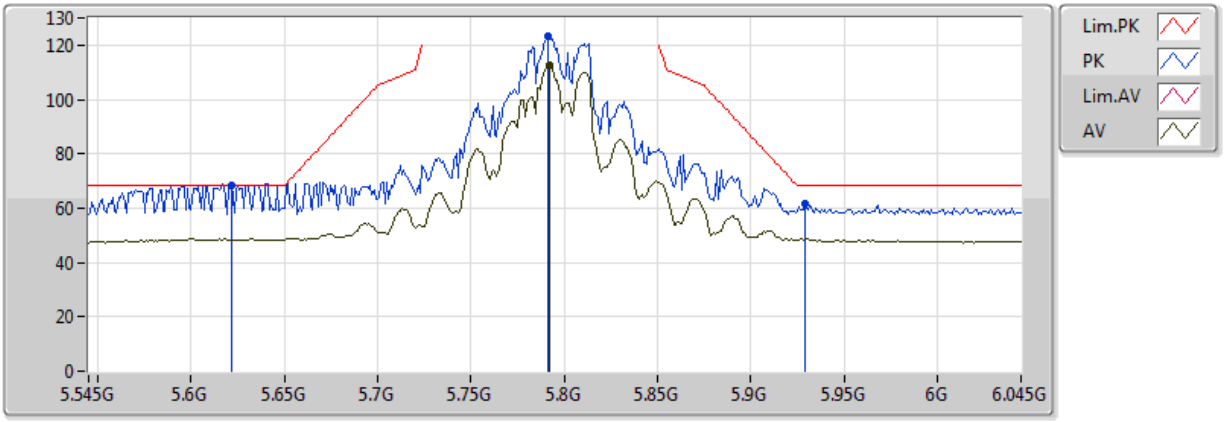


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	111.22	Inf	-Inf	9.91	3	H	92	1.50	-
PK	5.643G	64.35	68.20	-3.85	9.89	3	H	92	1.50	-
PK	5.762G	121.37	Inf	-Inf	9.91	3	H	92	1.50	-
PK	5.977G	61.06	68.20	-7.14	10.17	3	H	92	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5795MHz_TX

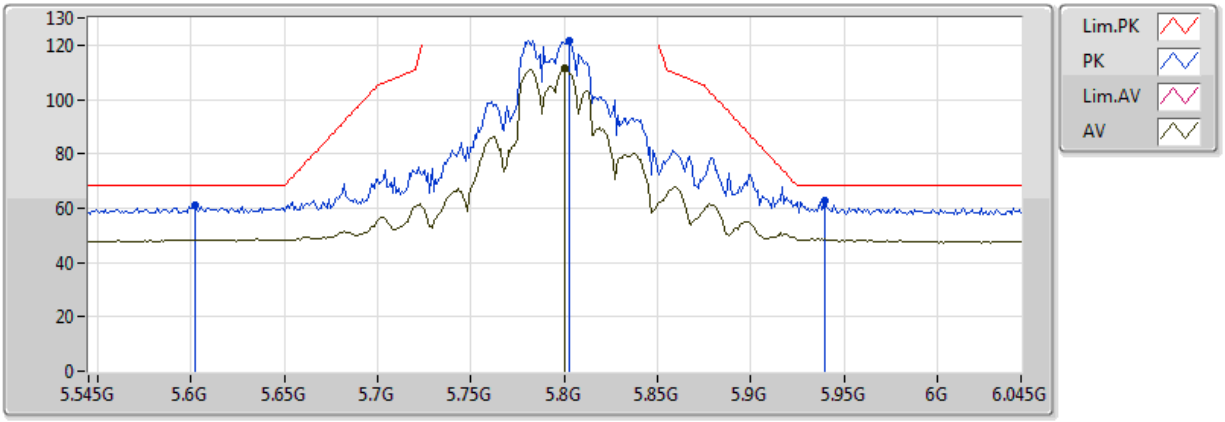


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.792G	112.36	Inf	-Inf	9.92	3	V	93	1.50	-
PK	5.622G	68.12	68.20	-0.08	9.88	3	V	93	1.50	-
PK	5.791G	123.03	Inf	-Inf	9.92	3	V	93	1.50	-
PK	5.929G	61.55	68.20	-6.65	10.10	3	V	93	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5795MHz_TX

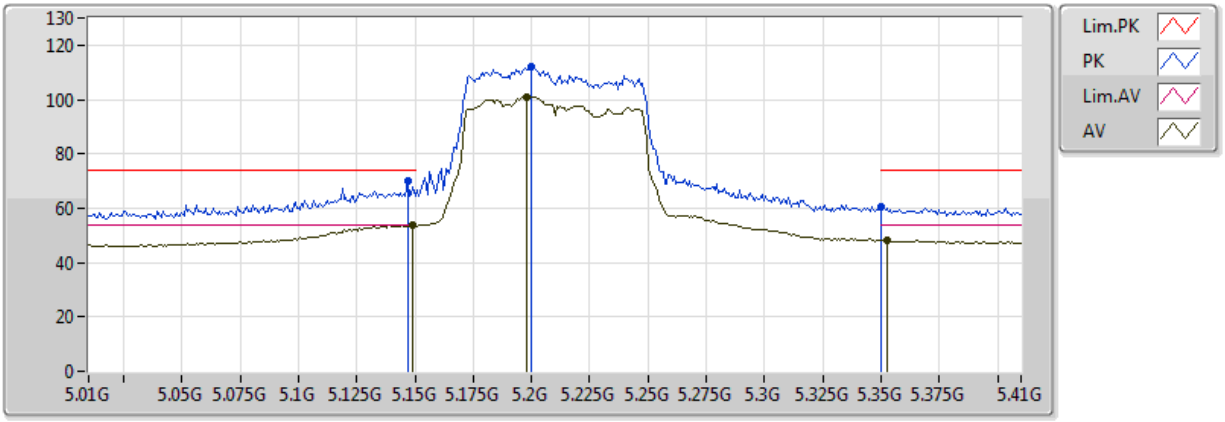


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.8G	111.30	Inf	-Inf	9.92	3	H	90	1.49	-
PK	5.602G	61.12	68.20	-7.08	9.88	3	H	90	1.49	-
PK	5.803G	121.86	Inf	-Inf	9.92	3	H	90	1.49	-
PK	5.94G	62.49	68.20	-5.71	10.12	3	H	90	1.49	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5210MHz_TX

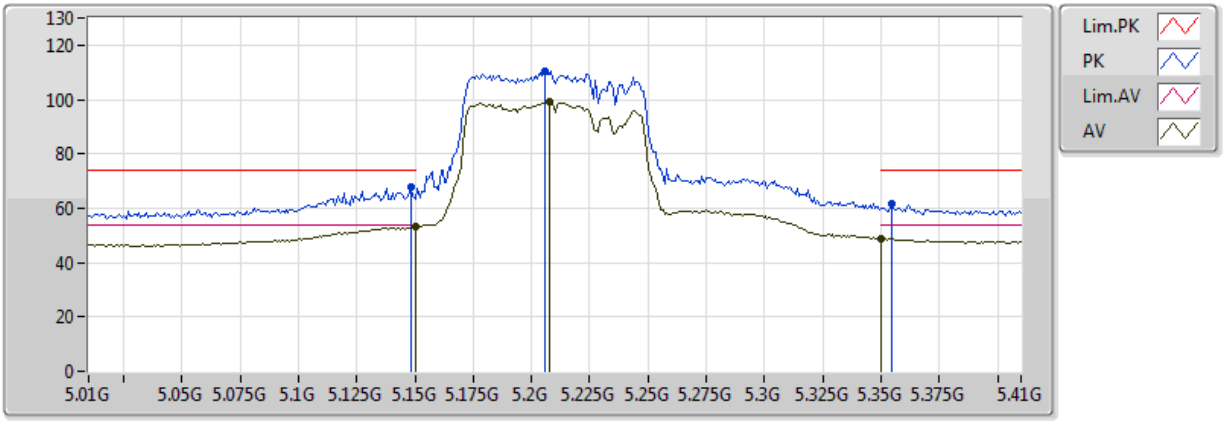


20170630
EUT Z 3TX
Setting 16
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	53.71	54.00	-0.29	9.03	3	V	92	1.50	-
AV	5.198G	101.08	Inf	-Inf	9.15	3	V	92	1.50	-
AV	5.3524G	48.08	54.00	-5.92	9.44	3	V	92	1.50	-
PK	5.1468G	69.81	74.00	-4.19	9.03	3	V	92	1.50	-
PK	5.1996G	112.08	Inf	-Inf	9.16	3	V	92	1.50	-
PK	5.350005G	60.34	74.00	-13.66	9.44	3	V	92	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5210MHz_TX

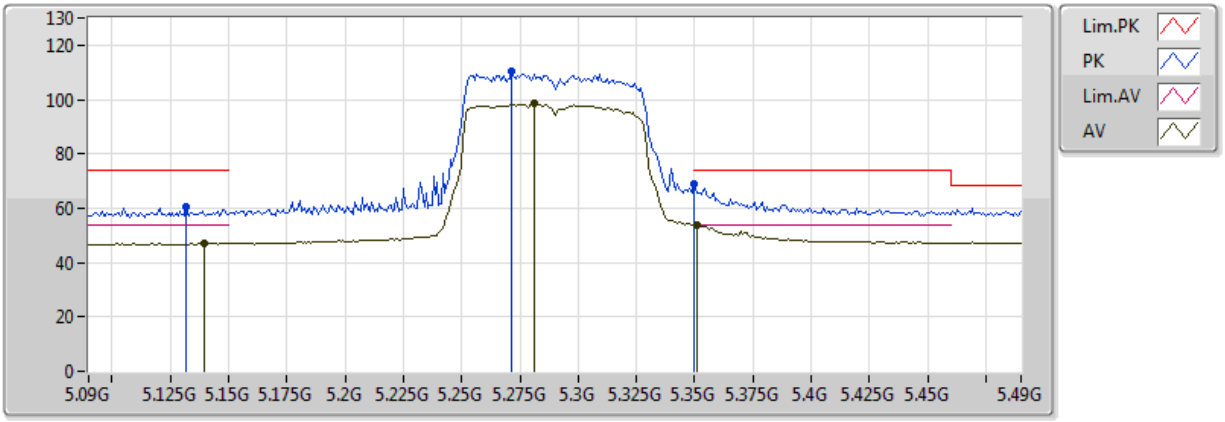


20170630
EUT Z 3TX
Setting 16
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	53.09	54.00	-0.91	9.03	3	H	88	1.69	-
AV	5.2076G	99.42	Inf	-Inf	9.17	3	H	88	1.69	-
AV	5.350005G	48.96	54.00	-5.04	9.44	3	H	88	1.69	-
PK	5.1484G	67.84	74.00	-6.16	9.03	3	H	88	1.69	-
PK	5.206G	110.32	Inf	-Inf	9.17	3	H	88	1.69	-
PK	5.3548G	61.61	74.00	-12.39	9.44	3	H	88	1.69	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5290MHz_TX

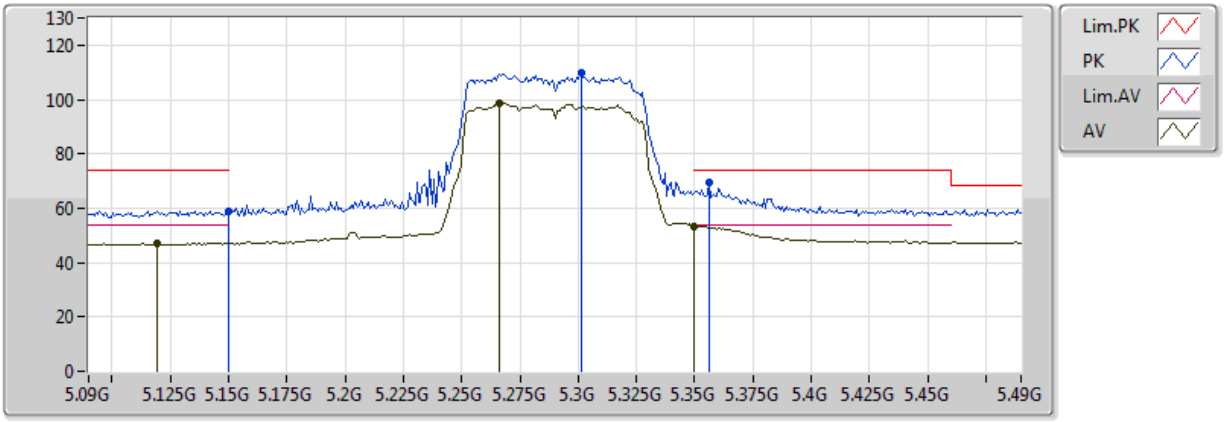


20170630
EUT Z 3TX
Setting 12.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1396G	47.10	54.00	-6.90	9.01	3	V	275	1.70	-
AV	5.2812G	98.44	Inf	-Inf	9.31	3	V	275	1.70	-
AV	5.3508G	53.78	54.00	-0.22	9.44	3	V	275	1.70	-
PK	5.1316G	60.50	74.00	-13.50	8.99	3	V	275	1.70	-
PK	5.2716G	110.32	Inf	-Inf	9.30	3	V	275	1.70	-
PK	5.350005G	69.01	74.00	-4.99	9.44	3	V	275	1.70	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5290MHz_TX

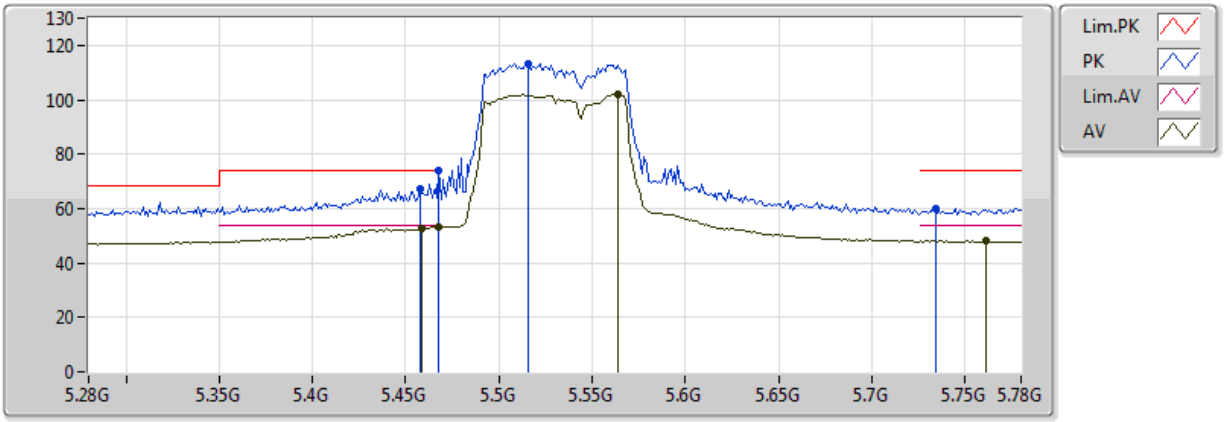


20170630
EUT Z 3TX
Setting 12.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1196G	47.26	54.00	-6.74	8.96	3	H	265	1.98	-
AV	5.266G	98.64	Inf	-Inf	9.29	3	H	265	1.98	-
AV	5.350005G	53.48	54.00	-0.52	9.44	3	H	265	1.98	-
PK	5.149995G	59.00	74.00	-15.00	9.03	3	H	265	1.98	-
PK	5.3012G	109.79	Inf	-Inf	9.35	3	H	265	1.98	-
PK	5.3564G	69.65	74.00	-4.35	9.45	3	H	265	1.98	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5530MHz_TX

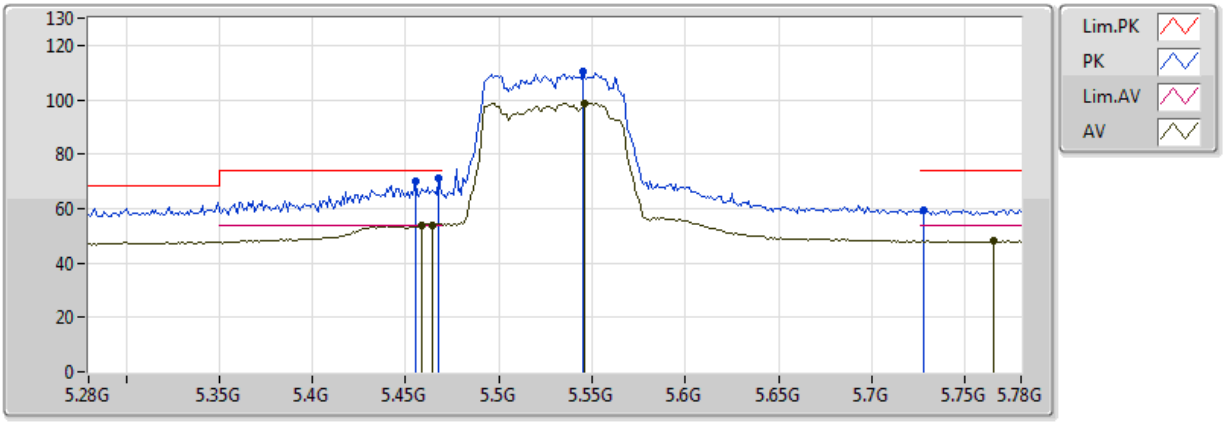


20170630
EUT Z 3TX
Setting 16
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459G	52.73	54.00	-1.27	9.68	3	V	271	1.69	-
AV	5.468G	53.48	54.00	-0.52	9.70	3	V	271	1.69	-
AV	5.564G	102.15	Inf	-Inf	9.85	3	V	271	1.69	-
AV	5.761G	48.26	54.00	-5.74	9.91	3	V	271	1.69	-
PK	5.458G	67.04	74.00	-6.96	9.68	3	V	271	1.69	-
PK	5.468G	73.73	74.00	-0.27	9.70	3	V	271	1.69	-
PK	5.516G	113.36	Inf	-Inf	9.80	3	V	271	1.69	-
PK	5.734G	60.14	74.00	-13.86	9.91	3	V	271	1.69	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5530MHz_TX

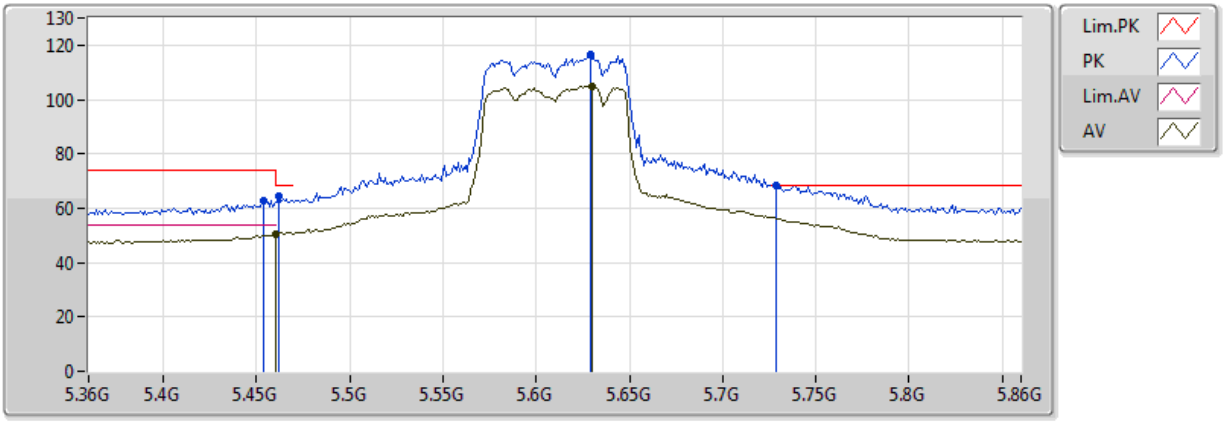


20170630
EUT Z 3TX
Setting 16
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459G	53.92	54.00	-0.08	9.68	3	H	269	2.01	-
AV	5.464G	53.93	54.00	-0.07	9.69	3	H	269	2.01	-
AV	5.546G	98.75	Inf	-Inf	9.83	3	H	269	2.01	-
AV	5.765G	48.04	54.00	-5.96	9.91	3	H	269	2.01	-
PK	5.455G	69.84	74.00	-4.16	9.67	3	H	269	2.01	-
PK	5.468G	70.95	74.00	-3.05	9.70	3	H	269	2.01	-
PK	5.545G	110.13	Inf	-Inf	9.83	3	H	269	2.01	-
PK	5.728G	59.50	74.00	-14.50	9.91	3	H	269	2.01	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5610MHz_TX

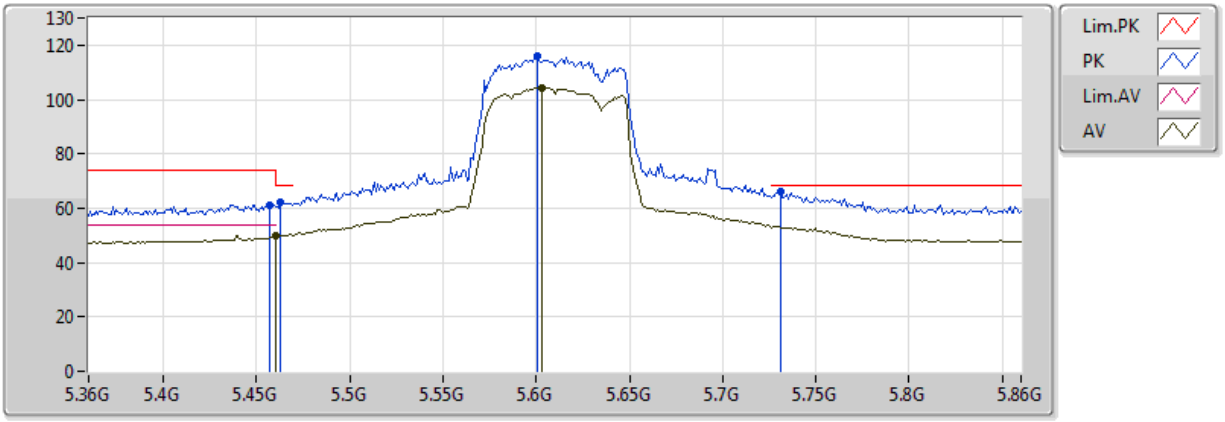


20170630
EUT Z 3TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	50.54	54.00	-3.46	9.68	3	V	268	1.68	-
AV	5.63G	104.89	Inf	-Inf	9.89	3	V	268	1.68	-
PK	5.454G	62.99	74.00	-11.01	9.67	3	V	268	1.68	-
PK	5.462G	64.36	68.20	-3.84	9.69	3	V	268	1.68	-
PK	5.629G	116.36	Inf	-Inf	9.89	3	V	268	1.68	-
PK	5.729G	68.18	68.20	-0.02	9.91	3	V	268	1.68	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5610MHz_TX

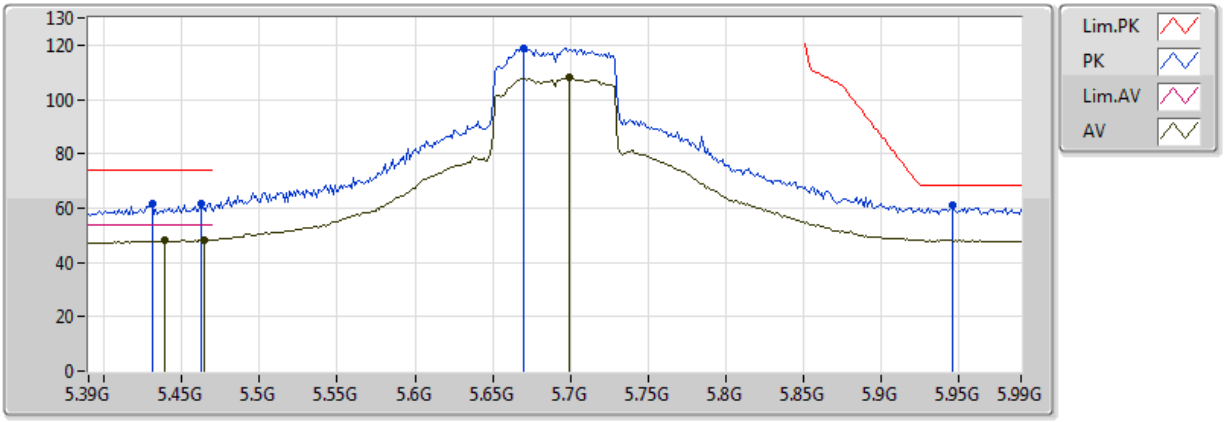


20170630
EUT Z 3TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

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	49.76	54.00	-4.24	9.68	3	H	253	1.96	-
AV	5.603G	104.33	Inf	-Inf	9.88	3	H	253	1.96	-
PK	5.457G	61.29	74.00	-12.71	9.67	3	H	253	1.96	-
PK	5.463G	62.23	68.20	-5.97	9.69	3	H	253	1.96	-
PK	5.601G	116.14	Inf	-Inf	9.88	3	H	253	1.96	-
PK	5.731G	66.21	68.20	-1.99	9.91	3	H	253	1.96	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5690MHz Straddle 5.47-5.725GHz_TX

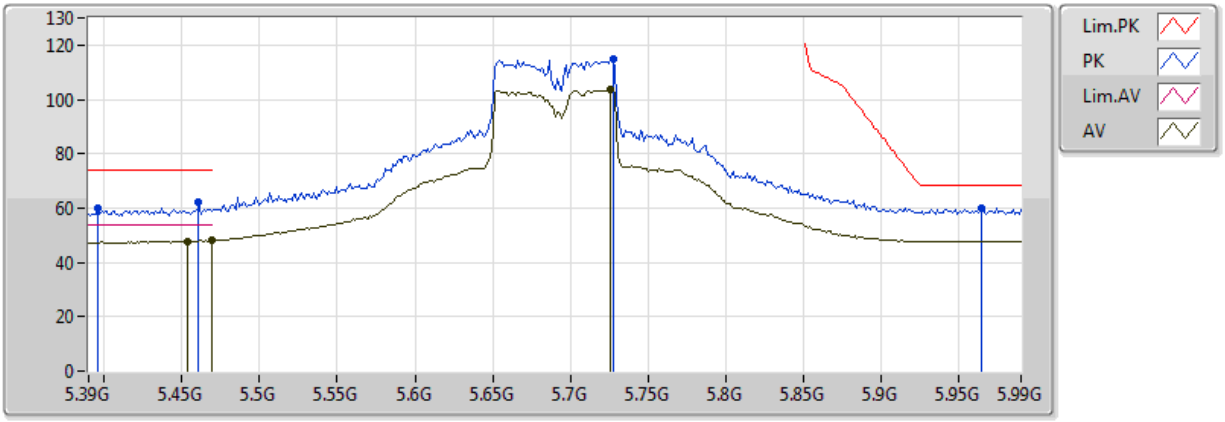


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4392G	48.28	54.00	-5.72	9.63	3	V	256	1.43	-
AV	5.4644G	48.22	54.00	-5.78	9.69	3	V	256	1.43	-
AV	5.6996G	107.99	Inf	-Inf	9.90	3	V	256	1.43	-
PK	5.4308G	61.51	74.00	-12.49	9.60	3	V	256	1.43	-
PK	5.462G	61.69	74.00	-12.31	9.69	3	V	256	1.43	-
PK	5.6696G	118.93	Inf	-Inf	9.89	3	V	256	1.43	-
PK	5.9456G	61.17	68.20	-7.03	10.12	3	V	256	1.43	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5690MHz Straddle 5.47-5.725GHz_TX

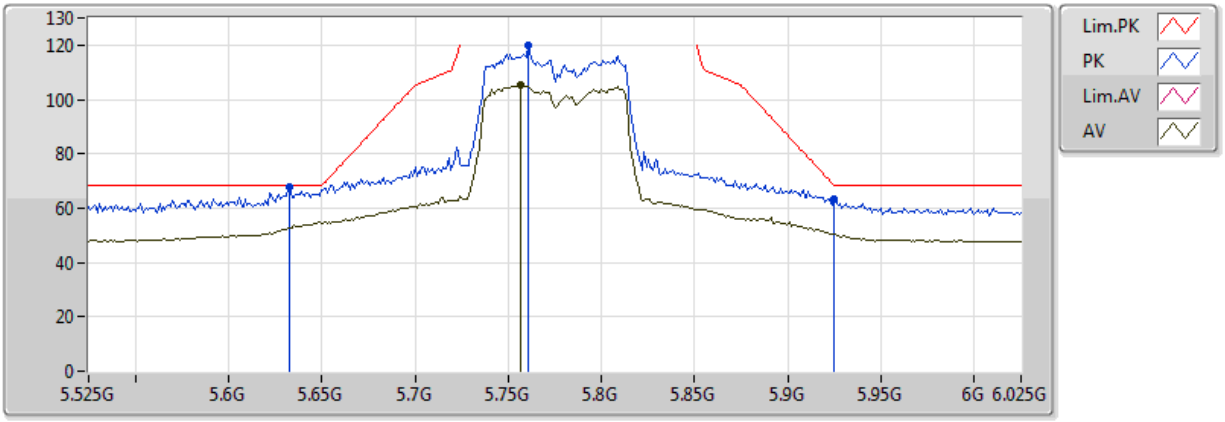


20170630
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4536G	47.86	54.00	-6.14	9.66	3	H	257	1.70	-
AV	5.4692G	48.20	54.00	-5.80	9.71	3	H	257	1.70	-
AV	5.726G	103.50	Inf	-Inf	9.91	3	H	257	1.70	-
PK	5.396G	59.76	74.00	-14.24	9.51	3	H	257	1.70	-
PK	5.4608G	61.92	74.00	-12.08	9.68	3	H	257	1.70	-
PK	5.7272G	115.04	Inf	-Inf	9.91	3	H	257	1.70	-
PK	5.9648G	59.89	68.20	-8.31	10.15	3	H	257	1.70	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5775MHz_TX

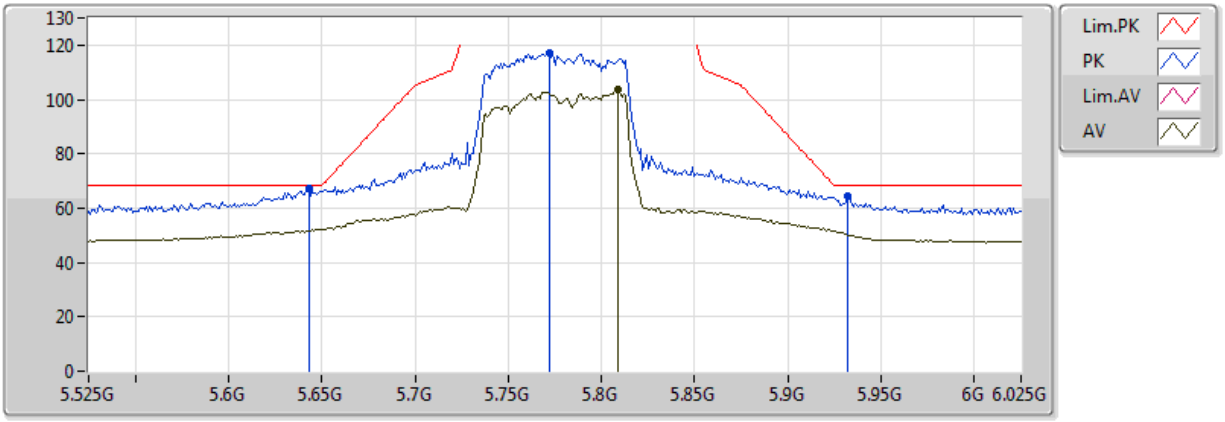


20170630
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.757G	105.30	Inf	-Inf	9.91	3	V	88	1.53	-
PK	5.633G	67.86	68.20	-0.34	9.89	3	V	88	1.53	-
PK	5.761G	120.04	Inf	-Inf	9.91	3	V	88	1.53	-
PK	5.925G	63.10	68.20	-5.10	10.09	3	V	88	1.53	-

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

5775MHz_TX



20170630
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Patch NP TXBF

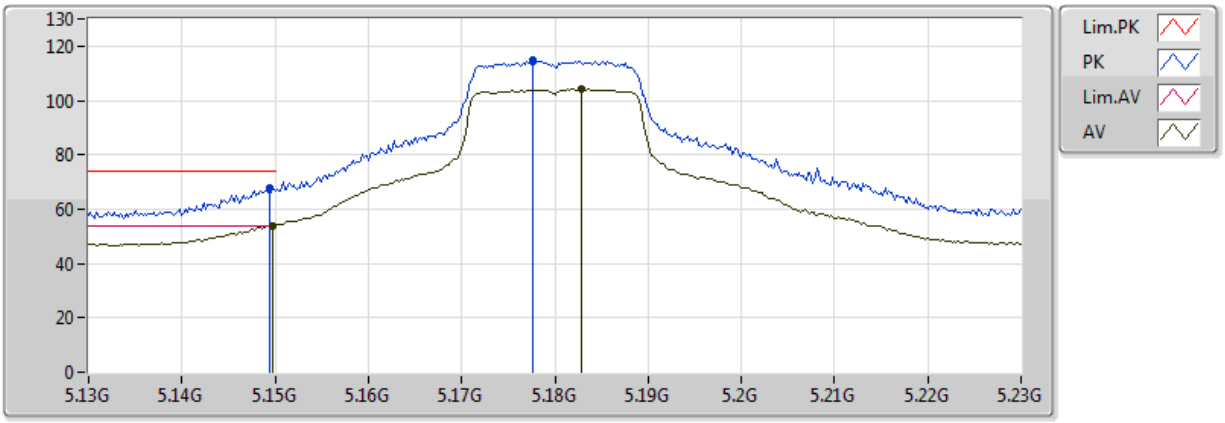
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.809G	103.61	Inf	-Inf	9.93	3	H	93	1.69	-
PK	5.643G	67.49	68.20	-0.71	9.89	3	H	93	1.69	-
PK	5.772G	116.97	Inf	-Inf	9.91	3	H	93	1.69	-
PK	5.932G	64.49	68.20	-3.71	10.10	3	H	93	1.69	-

For Set 4 antennas / 1TX:
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5.15-5.25GHz	Pass	AV	5.149995G	53.98	54.00	-0.02	9.03	3	V	330	1.20	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

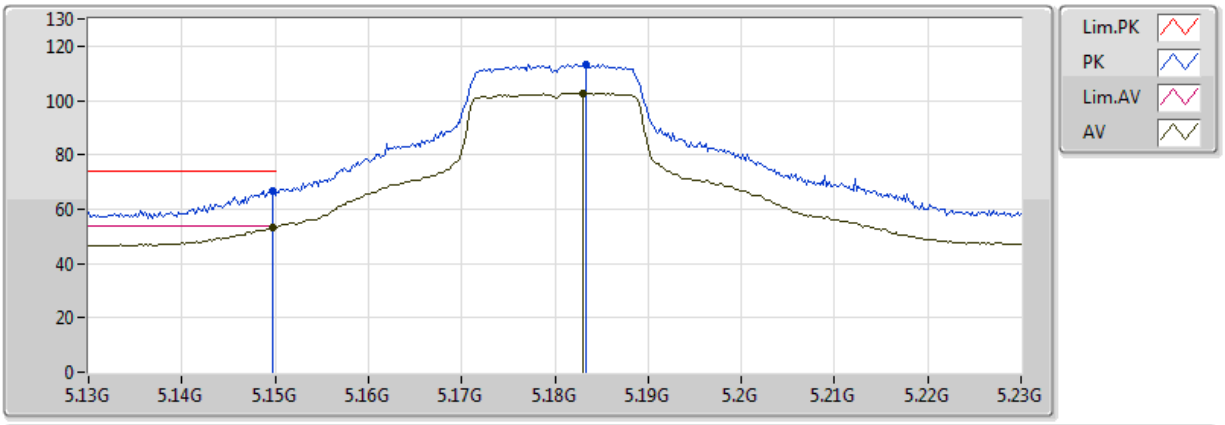


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 23.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	53.96	54.00	-0.04	9.03	3	V	327	1.28	-
AV	5.1828G	104.05	Inf	-Inf	9.12	3	V	327	1.28	-
PK	5.1494G	67.70	74.00	-6.30	9.03	3	V	327	1.28	-
PK	5.1776G	114.60	Inf	-Inf	9.10	3	V	327	1.28	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

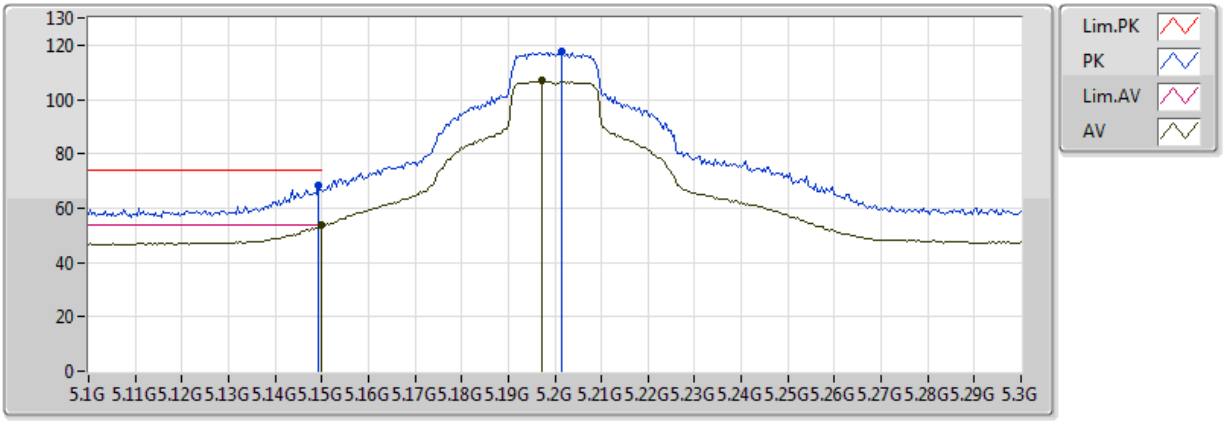


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 23.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	53.41	54.00	-0.59	9.03	3	H	359	1.29	-
AV	5.183G	102.73	Inf	-Inf	9.12	3	H	359	1.29	-
PK	5.1498G	66.92	74.00	-7.08	9.03	3	H	359	1.29	-
PK	5.1834G	113.46	Inf	-Inf	9.12	3	H	359	1.29	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

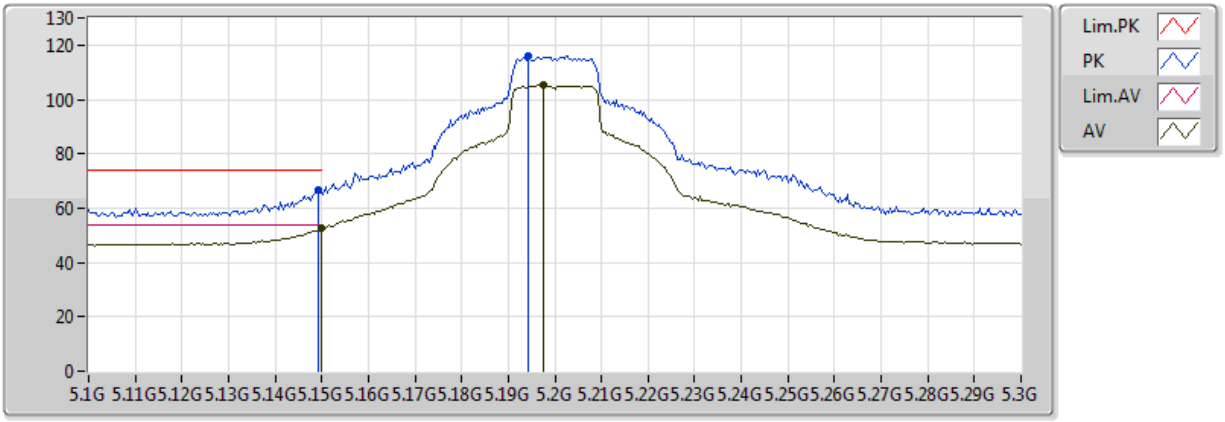


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 26
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	53.76	54.00	-0.24	9.03	3	V	339	1.49	-
AV	5.1972G	106.80	Inf	-Inf	9.15	3	V	339	1.49	-
PK	5.1492G	68.26	74.00	-5.74	9.03	3	V	339	1.49	-
PK	5.2016G	117.43	Inf	-Inf	9.16	3	V	339	1.49	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

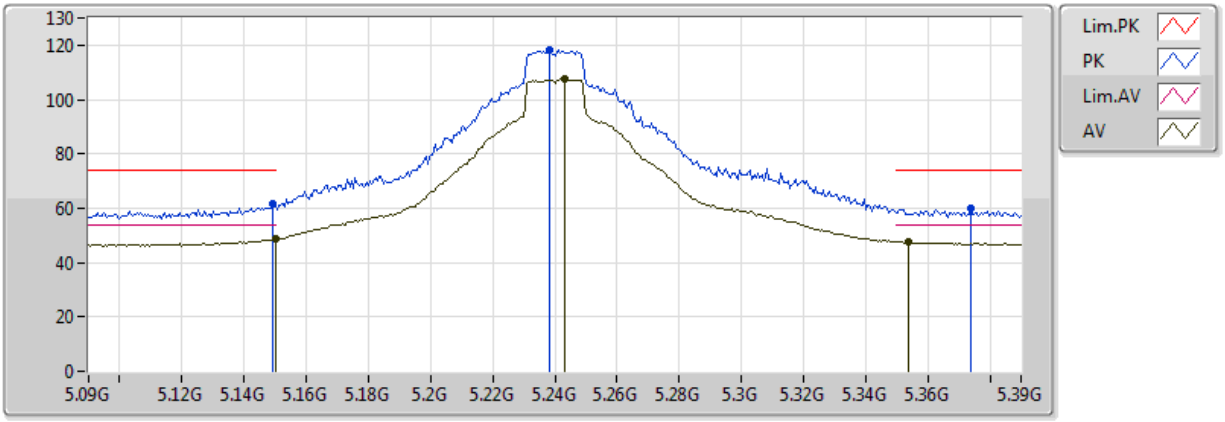


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 26
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	52.53	54.00	-1.47	9.03	3	H	353	1.50	-
AV	5.1976G	105.26	Inf	-Inf	9.15	3	H	353	1.50	-
PK	5.1492G	66.82	74.00	-7.18	9.03	3	H	353	1.50	-
PK	5.1944G	116.02	Inf	-Inf	9.15	3	H	353	1.50	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

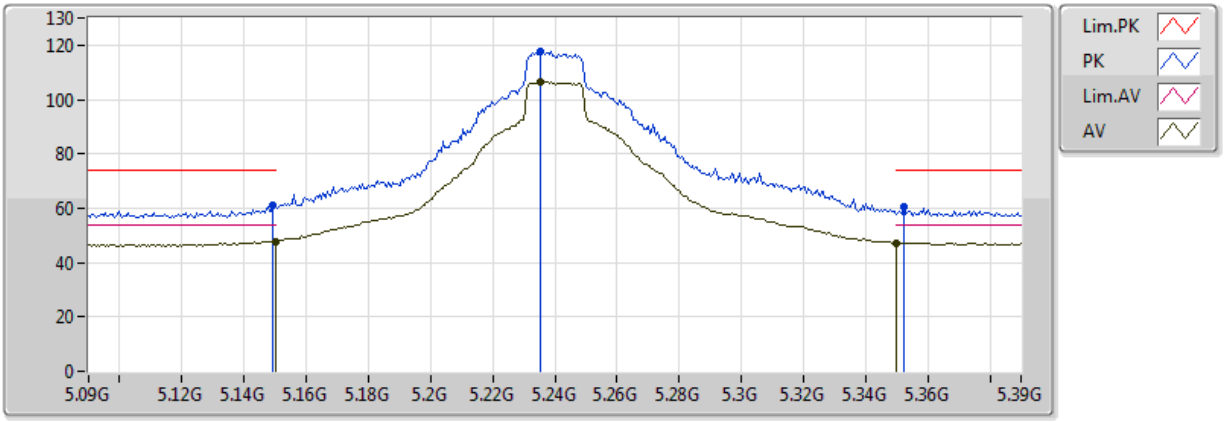


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	48.77	54.00	-5.23	9.03	3	V	341	1.50	-
AV	5.243G	107.51	Inf	-Inf	9.24	3	V	341	1.50	-
AV	5.354G	47.57	54.00	-6.43	9.44	3	V	341	1.50	-
PK	5.1494G	61.36	74.00	-12.64	9.03	3	V	341	1.50	-
PK	5.2382G	118.19	Inf	-Inf	9.23	3	V	341	1.50	-
PK	5.3738G	59.73	74.00	-14.27	9.48	3	V	341	1.50	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

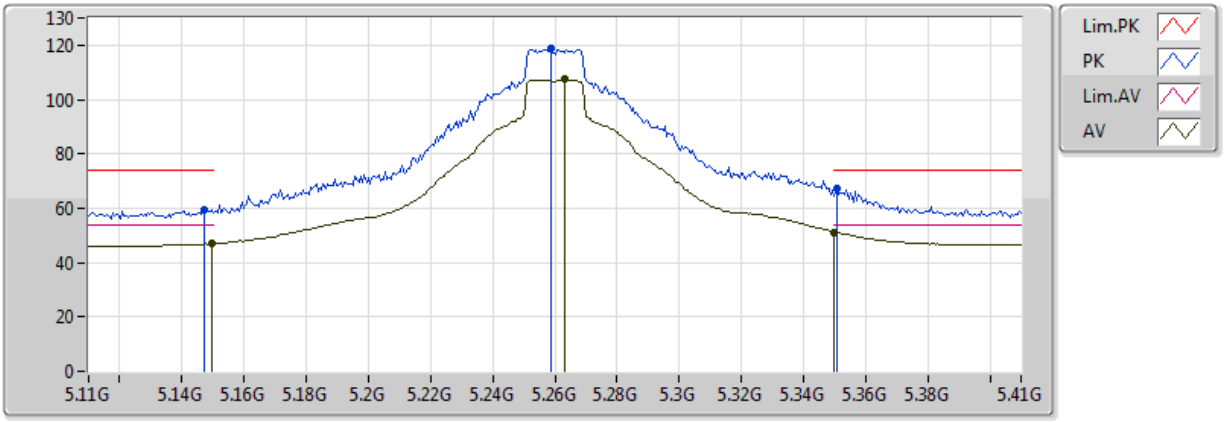


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	47.85	54.00	-6.15	9.03	3	H	350	1.28	-
AV	5.2352G	106.53	Inf	-Inf	9.23	3	H	350	1.28	-
AV	5.350005G	47.28	54.00	-6.72	9.44	3	H	350	1.28	-
PK	5.1494G	61.12	74.00	-12.88	9.03	3	H	350	1.28	-
PK	5.2352G	117.59	Inf	-Inf	9.23	3	H	350	1.28	-
PK	5.3522G	60.33	74.00	-13.67	9.44	3	H	350	1.28	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

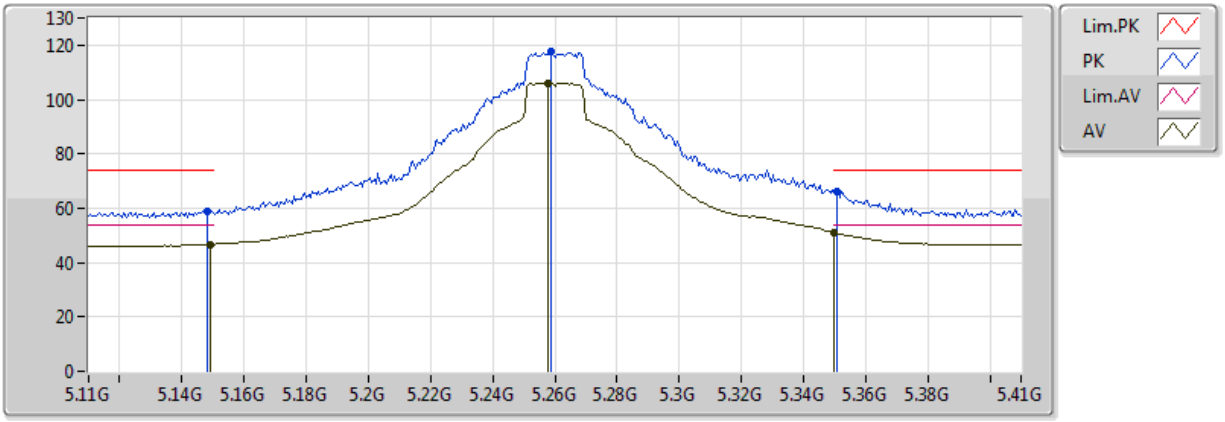


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	46.87	54.00	-7.13	9.03	3	V	248	1.45	-
AV	5.263G	107.34	Inf	-Inf	9.28	3	V	248	1.45	-
AV	5.350005G	51.05	54.00	-2.95	9.44	3	V	248	1.45	-
PK	5.1472G	59.39	74.00	-14.61	9.03	3	V	248	1.45	-
PK	5.2588G	118.60	Inf	-Inf	9.27	3	V	248	1.45	-
PK	5.3506G	67.51	74.00	-6.49	9.44	3	V	248	1.45	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

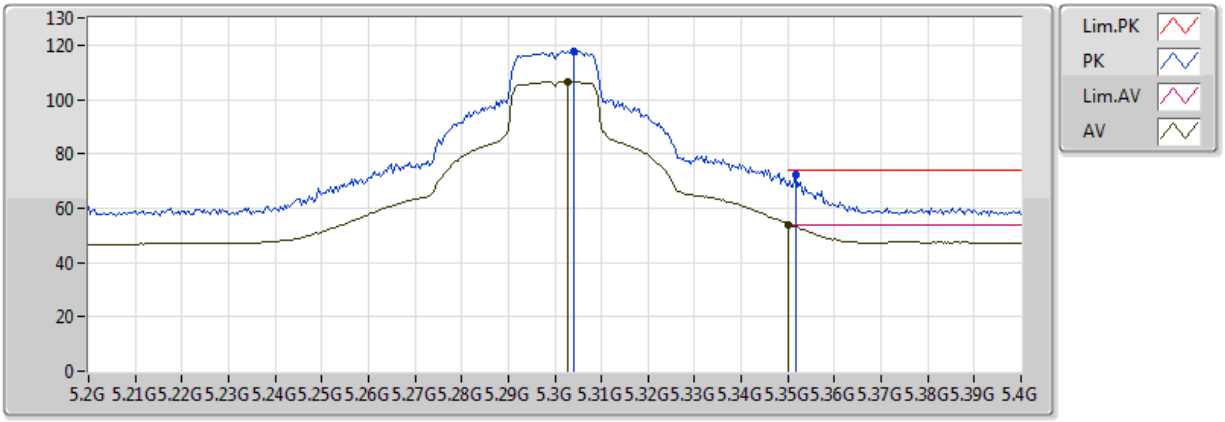


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149G	46.71	54.00	-7.29	9.03	3	H	272	1.12	-
AV	5.2576G	106.14	Inf	-Inf	9.27	3	H	272	1.12	-
AV	5.350005G	50.94	54.00	-3.06	9.44	3	H	272	1.12	-
PK	5.1484G	59.03	74.00	-14.97	9.03	3	H	272	1.12	-
PK	5.2588G	117.47	Inf	-Inf	9.27	3	H	272	1.12	-
PK	5.3506G	66.38	74.00	-7.62	9.44	3	H	272	1.12	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

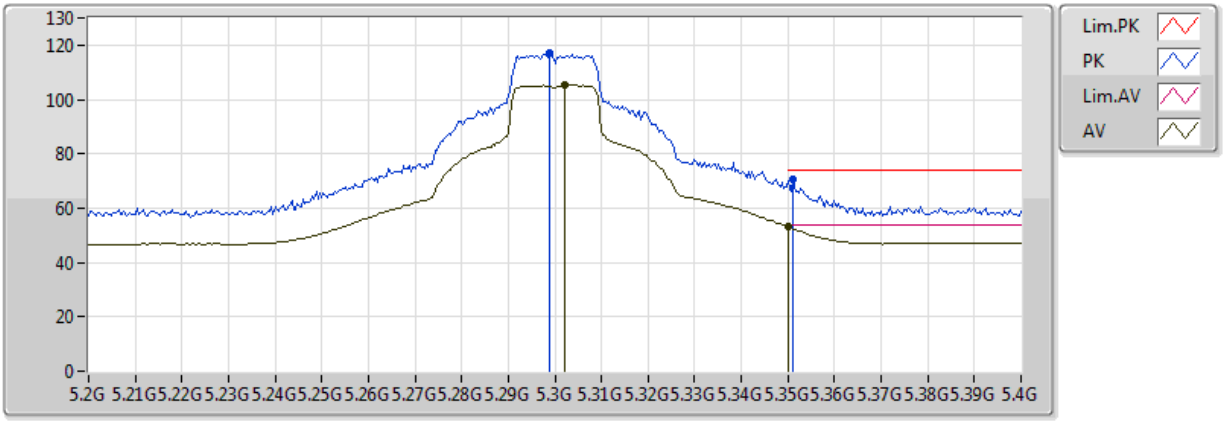


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 26
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3028G	106.60	Inf	-Inf	9.35	3	V	260	1.41	-
AV	5.350005G	53.98	54.00	-0.02	9.44	3	V	260	1.41	-
PK	5.304G	117.77	Inf	-Inf	9.36	3	V	260	1.41	-
PK	5.3516G	72.36	74.00	-1.64	9.44	3	V	260	1.41	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

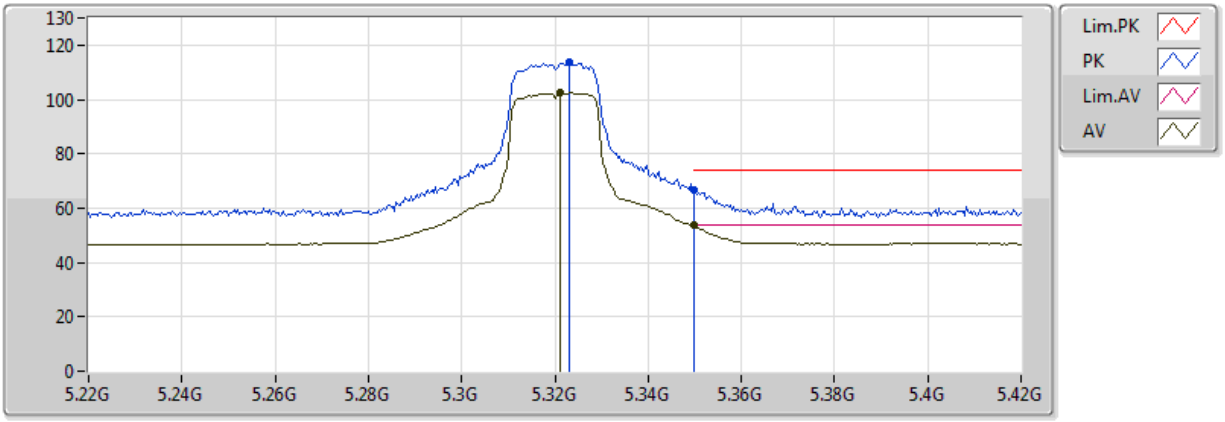


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 26
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.302G	105.24	Inf	-Inf	9.35	3	H	264	1.38	-
AV	5.350005G	53.06	54.00	-0.94	9.44	3	H	264	1.38	-
PK	5.2988G	116.99	Inf	-Inf	9.35	3	H	264	1.38	-
PK	5.3512G	70.48	74.00	-3.52	9.44	3	H	264	1.38	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

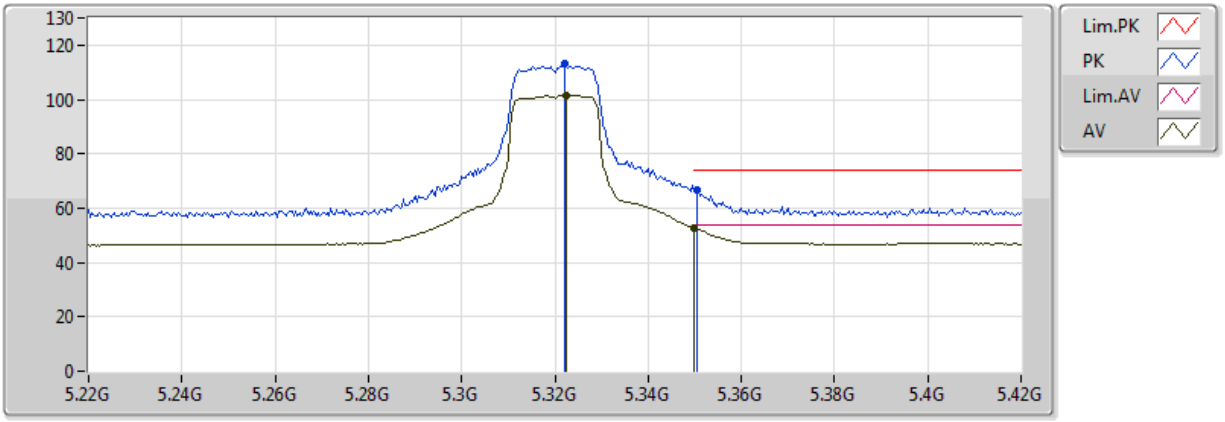


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 22
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3212G	102.37	Inf	-Inf	9.39	3	V	250	1.34	-
AV	5.350005G	53.69	54.00	-0.31	9.44	3	V	250	1.34	-
PK	5.3232G	113.57	Inf	-Inf	9.39	3	V	250	1.34	-
PK	5.350005G	66.50	74.00	-7.50	9.44	3	V	250	1.34	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

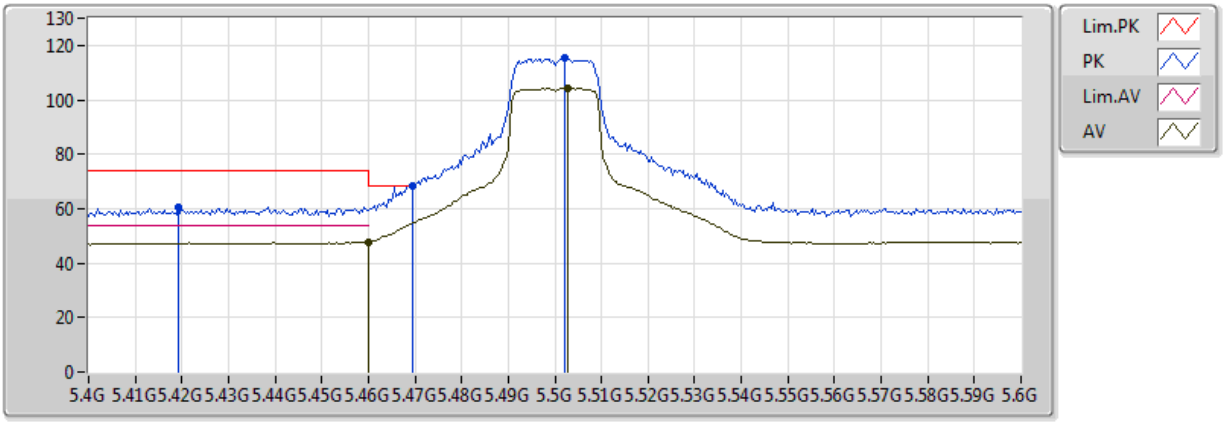


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 22
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3224G	101.63	Inf	-Inf	9.39	3	H	269	1.42	-
AV	5.350005G	52.46	54.00	-1.54	9.44	3	H	269	1.42	-
PK	5.322G	112.95	Inf	-Inf	9.39	3	H	269	1.42	-
PK	5.3504G	66.56	74.00	-7.44	9.44	3	H	269	1.42	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

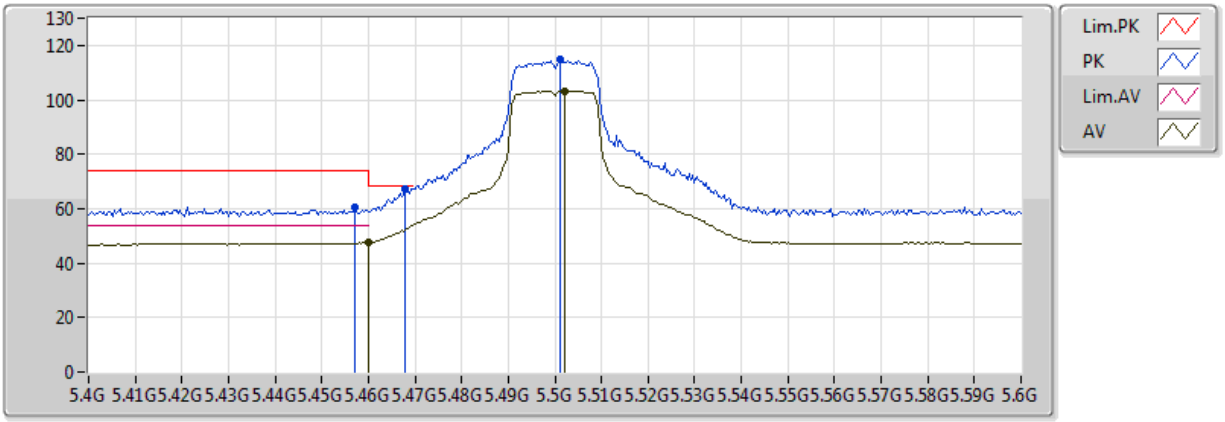


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	47.85	54.00	-6.15	9.68	3	V	267	1.27	-
AV	5.5028G	104.23	Inf	-Inf	9.79	3	V	267	1.27	-
PK	5.4192G	60.78	74.00	-13.22	9.57	3	V	267	1.27	-
PK	5.4696G	68.18	68.20	-0.02	9.71	3	V	267	1.27	-
PK	5.502G	115.16	Inf	-Inf	9.79	3	V	267	1.27	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

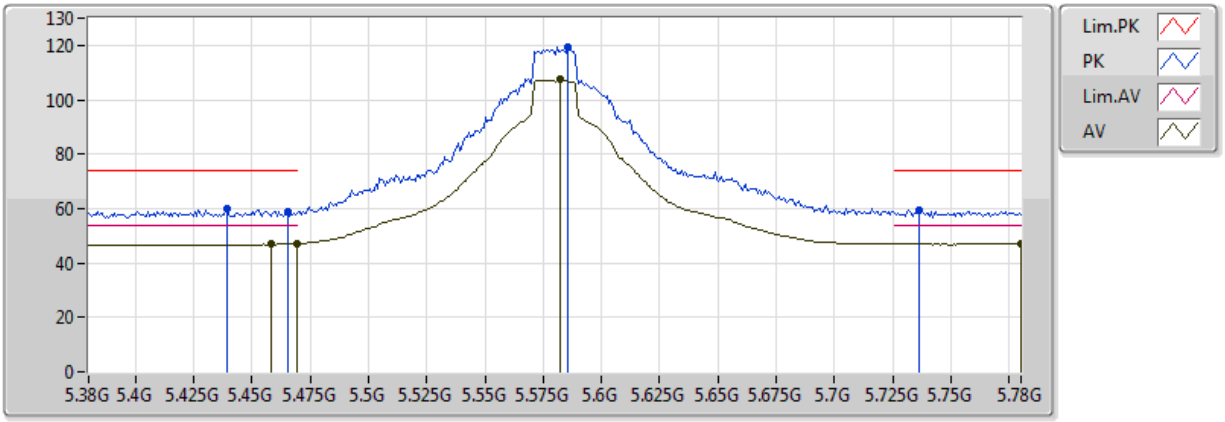


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	47.49	54.00	-6.51	9.68	3	H	264	1.47	-
AV	5.502G	103.22	Inf	-Inf	9.79	3	H	264	1.47	-
PK	5.4572G	60.36	74.00	-13.64	9.67	3	H	264	1.47	-
PK	5.468G	67.50	68.20	-0.70	9.70	3	H	264	1.47	-
PK	5.5012G	114.88	Inf	-Inf	9.79	3	H	264	1.47	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

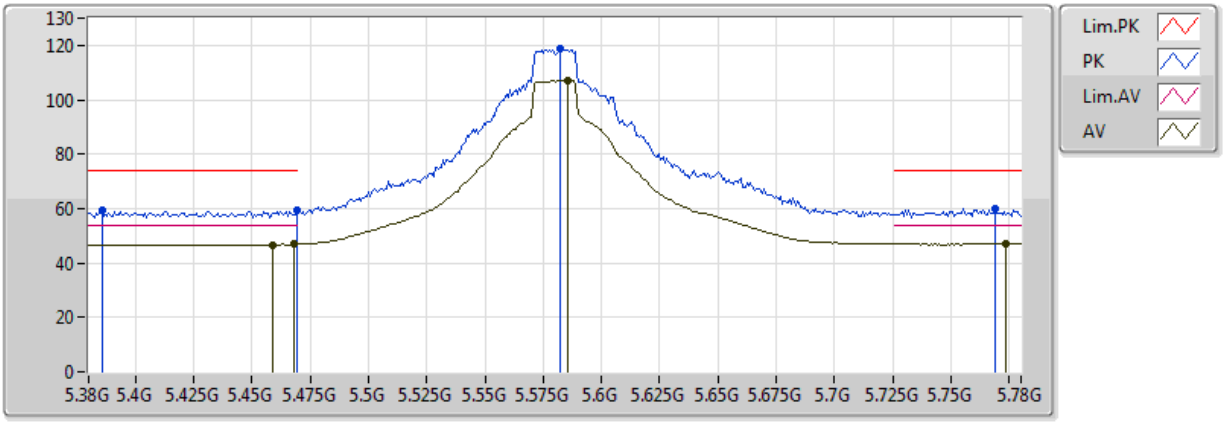


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4584G	46.83	54.00	-7.17	9.68	3	V	258	1.34	-
AV	5.4696G	47.11	54.00	-6.89	9.71	3	V	258	1.34	-
AV	5.5824G	107.31	Inf	-Inf	9.86	3	V	258	1.34	-
AV	5.78G	47.01	54.00	-6.99	9.92	3	V	258	1.34	-
PK	5.4392G	59.85	74.00	-14.15	9.63	3	V	258	1.34	-
PK	5.4656G	59.05	74.00	-14.95	9.70	3	V	258	1.34	-
PK	5.5856G	119.32	Inf	-Inf	9.87	3	V	258	1.34	-
PK	5.736G	59.25	74.00	-14.75	9.91	3	V	258	1.34	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

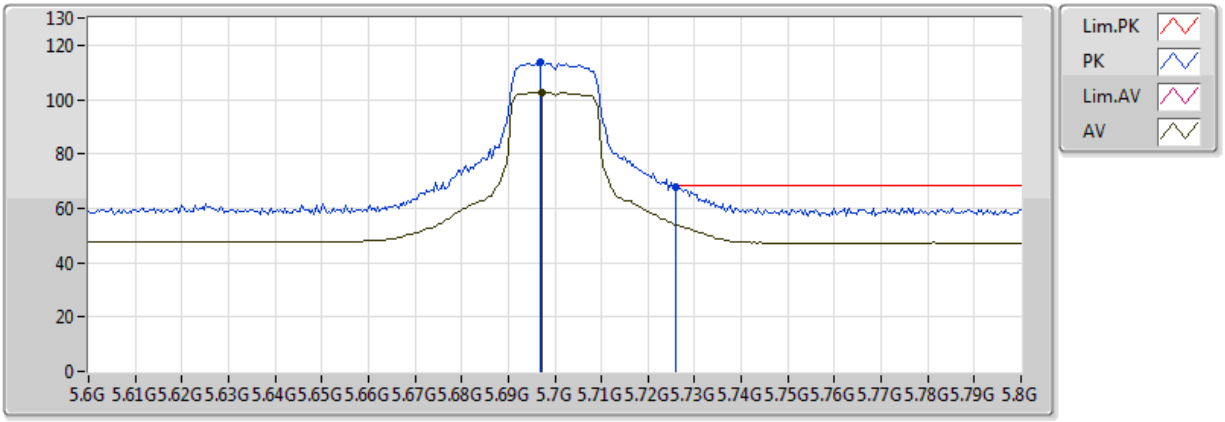


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	46.74	54.00	-7.26	9.68	3	H	261	1.35	-
AV	5.468G	46.83	54.00	-7.17	9.70	3	H	261	1.35	-
AV	5.5856G	107.19	Inf	-Inf	9.87	3	H	261	1.35	-
AV	5.7736G	47.07	Inf	-Inf	9.91	3	H	261	1.35	-
PK	5.3856G	59.22	74.00	-14.78	9.50	3	H	261	1.35	-
PK	5.4696G	59.53	68.20	-8.67	9.71	3	H	261	1.35	-
PK	5.5824G	118.64	Inf	-Inf	9.86	3	H	261	1.35	-
PK	5.7688G	59.97	68.20	-8.23	9.91	3	H	261	1.35	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

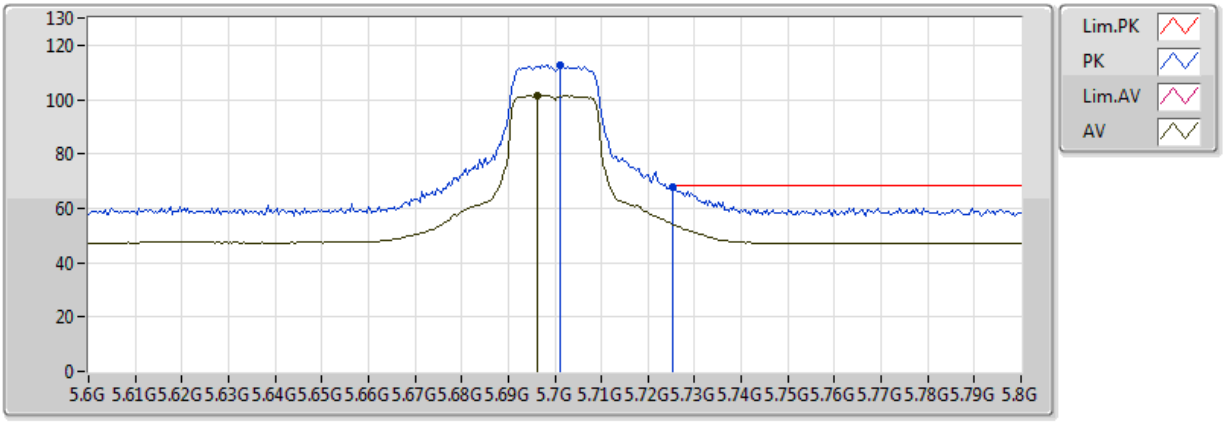


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 21.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6972G	102.65	Inf	-Inf	9.90	3	V	255	1.28	-
PK	5.6968G	113.83	Inf	-Inf	9.90	3	V	255	1.28	-
PK	5.726G	67.97	68.20	-0.23	9.91	3	V	255	1.28	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

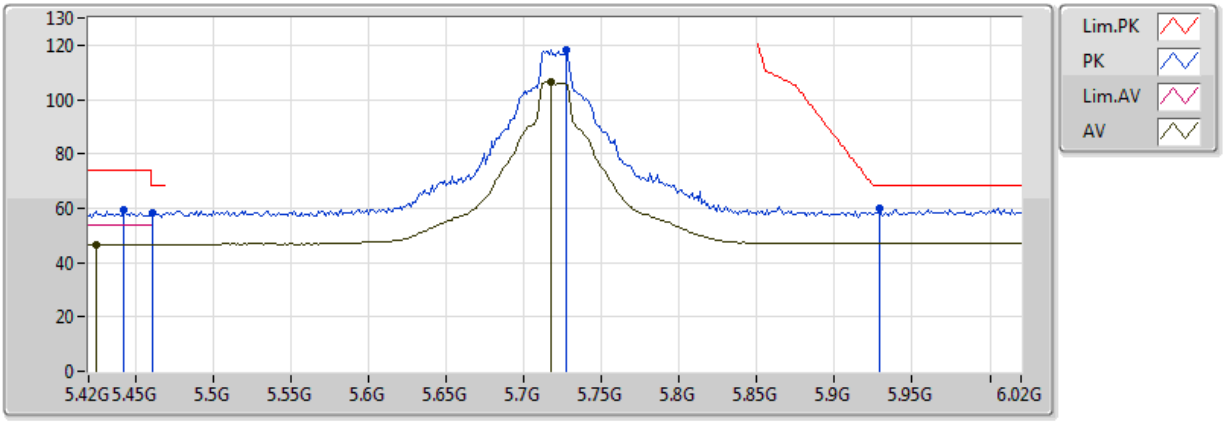


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 21.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6964G	101.48	Inf	-Inf	9.90	3	H	264	1.36	-
PK	5.7012G	112.57	Inf	-Inf	9.90	3	H	264	1.36	-
PK	5.7252G	67.58	68.20	-0.62	9.91	3	H	264	1.36	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz_TX

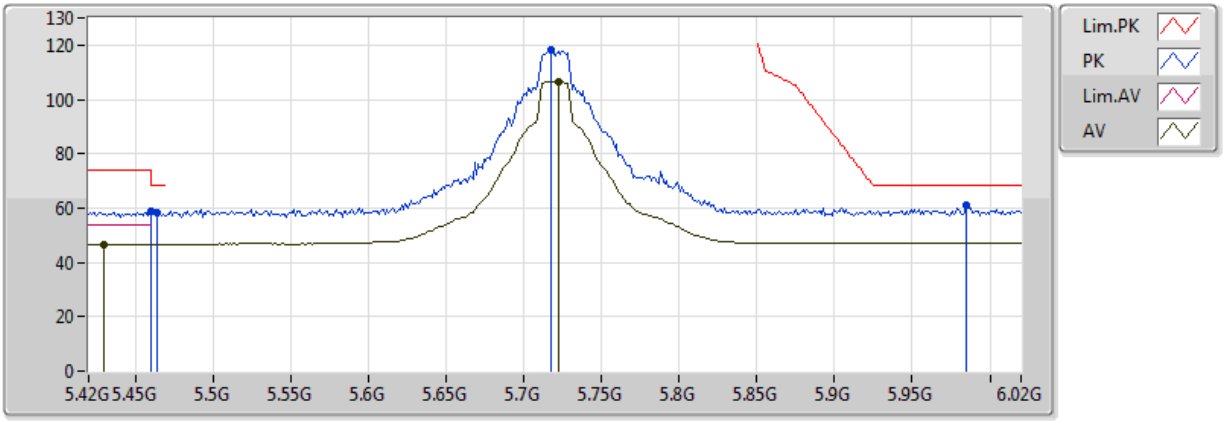


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4248G	46.62	54.00	-7.38	9.59	3	V	255	1.28	-
AV	5.7176G	106.29	Inf	-Inf	9.90	3	V	255	1.28	-
PK	5.4428G	59.28	74.00	-14.72	9.64	3	V	255	1.28	-
PK	5.4608G	58.37	68.20	-9.83	9.68	3	V	255	1.28	-
PK	5.7272G	118.33	Inf	-Inf	9.91	3	V	255	1.28	-
PK	5.9288G	59.85	68.20	-8.35	10.10	3	V	255	1.28	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz_TX

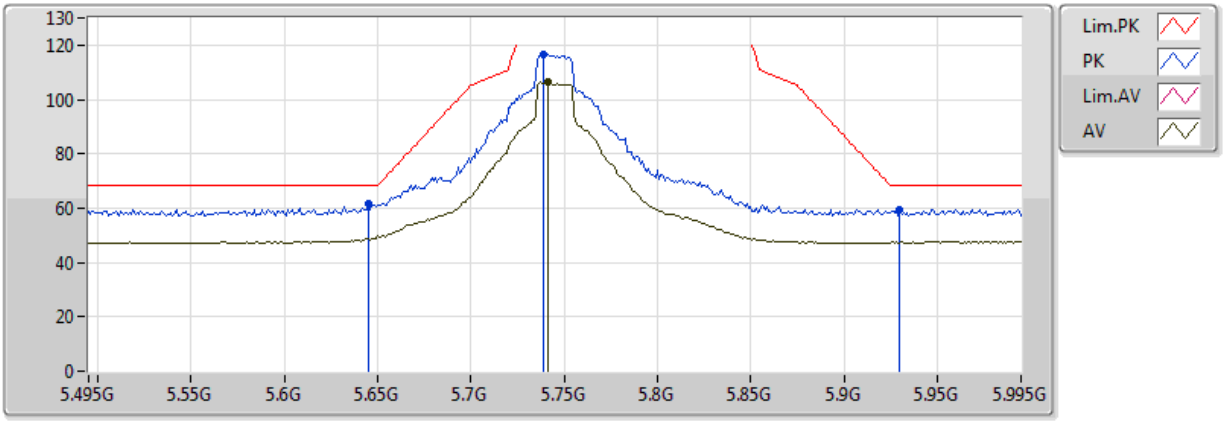


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4296G	46.60	54.00	-7.40	9.60	3	H	257	1.27	-
AV	5.7224G	106.60	Inf	-Inf	9.90	3	H	257	1.27	-
PK	5.459995G	58.64	74.00	-15.36	9.68	3	H	257	1.27	-
PK	5.460005G	58.64	68.20	-9.56	9.68	3	H	257	1.27	-
PK	5.4644G	58.09	68.20	-10.11	9.69	3	H	257	1.27	-
PK	5.7176G	118.27	Inf	-Inf	9.90	3	H	257	1.27	-
PK	5.9852G	61.23	68.20	-6.97	10.18	3	H	257	1.27	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TX

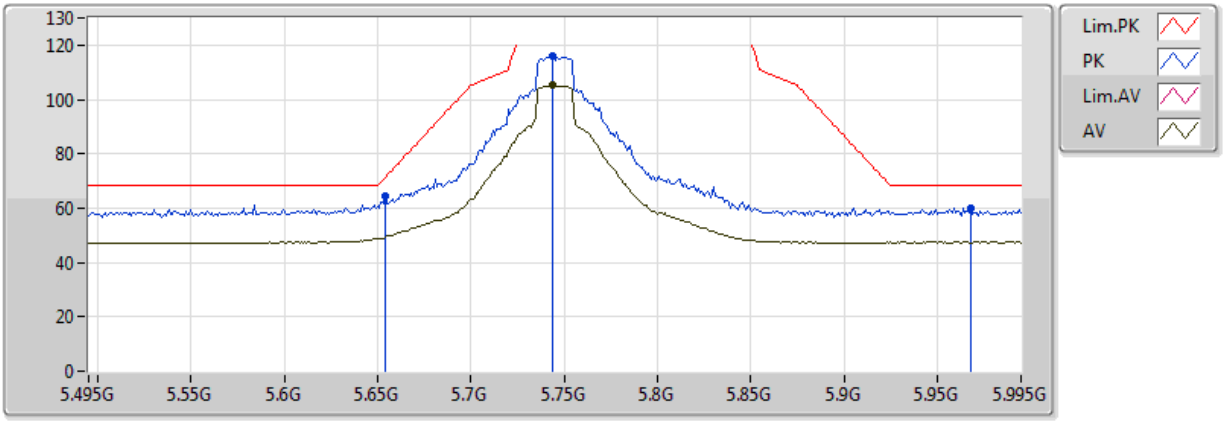


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.741G	106.28	Inf	-Inf	9.91	3	V	351	1.08	-
PK	5.645G	61.60	68.20	-6.60	9.89	3	V	351	1.08	-
PK	5.739G	116.75	Inf	-Inf	9.91	3	V	351	1.08	-
PK	5.93G	59.56	68.20	-8.64	10.10	3	V	351	1.08	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5745MHz_TX

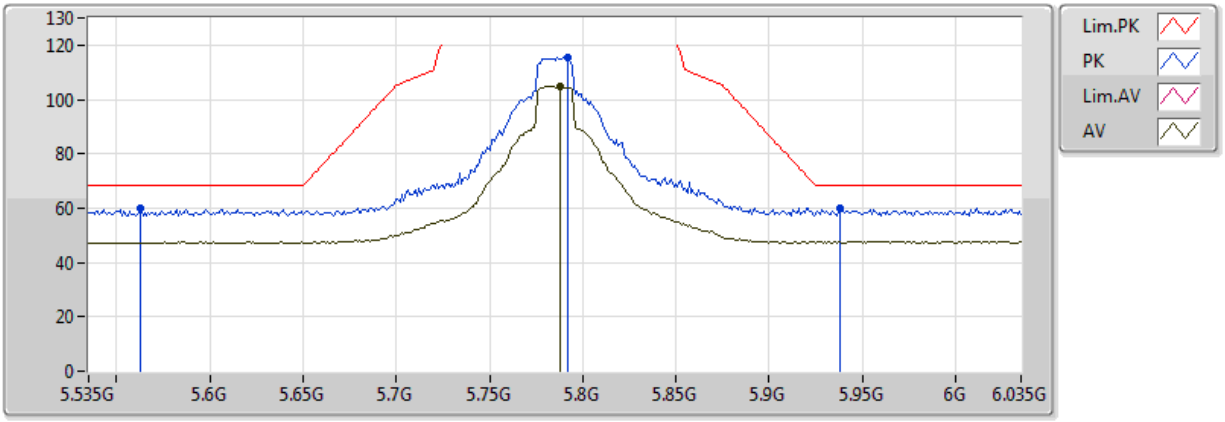


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.744G	105.22	Inf	-Inf	9.91	3	H	343	1.59	-
PK	5.654G	64.56	71.16	-6.60	9.89	3	H	343	1.59	-
PK	5.744G	116.06	Inf	-Inf	9.91	3	H	343	1.59	-
PK	5.968G	59.86	68.20	-8.34	10.16	3	H	343	1.59	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TX

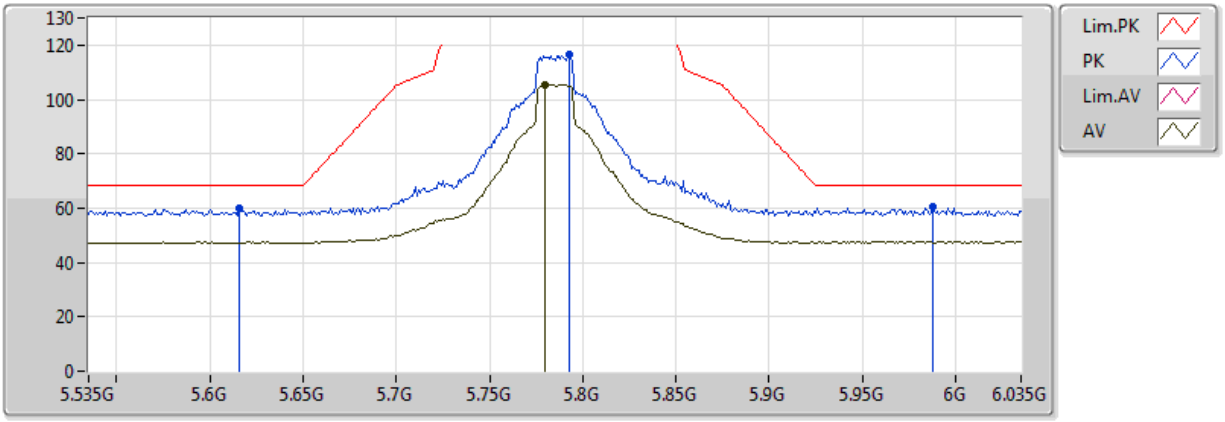


20170623
EUT Z1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.788G	105.05	Inf	-Inf	9.92	3	V	337	1.14	-
PK	5.563G	59.80	68.20	-8.40	9.85	3	V	337	1.14	-
PK	5.792G	115.44	Inf	-Inf	9.92	3	V	337	1.14	-
PK	5.938G	59.71	68.20	-8.49	10.11	3	V	337	1.14	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5785MHz_TX

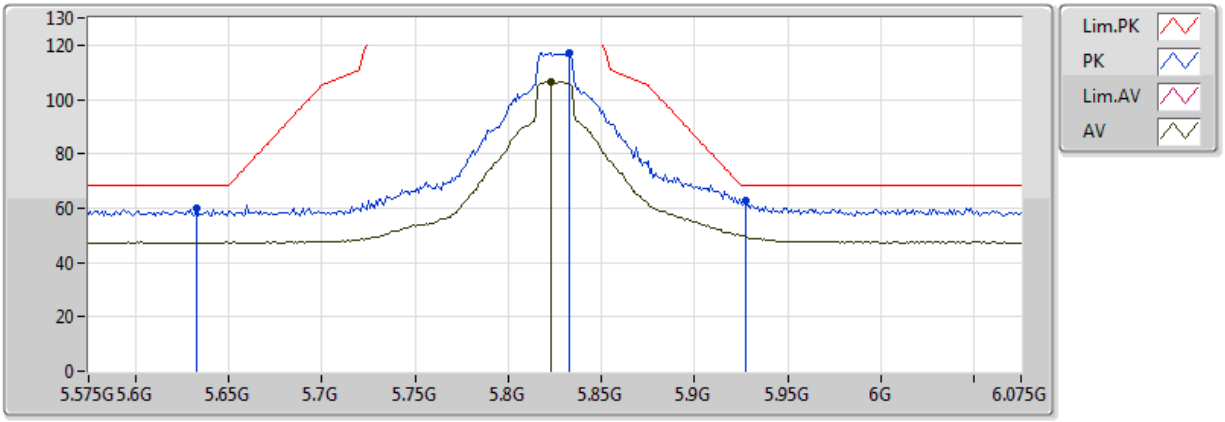


20170623
EUT Z1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	105.35	Inf	-Inf	9.92	3	H	340	1.38	-
PK	5.616G	60.19	68.20	-8.01	9.88	3	H	340	1.38	-
PK	5.793G	116.37	Inf	-Inf	9.92	3	H	340	1.38	-
PK	5.988G	60.60	68.20	-7.60	10.18	3	H	340	1.38	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

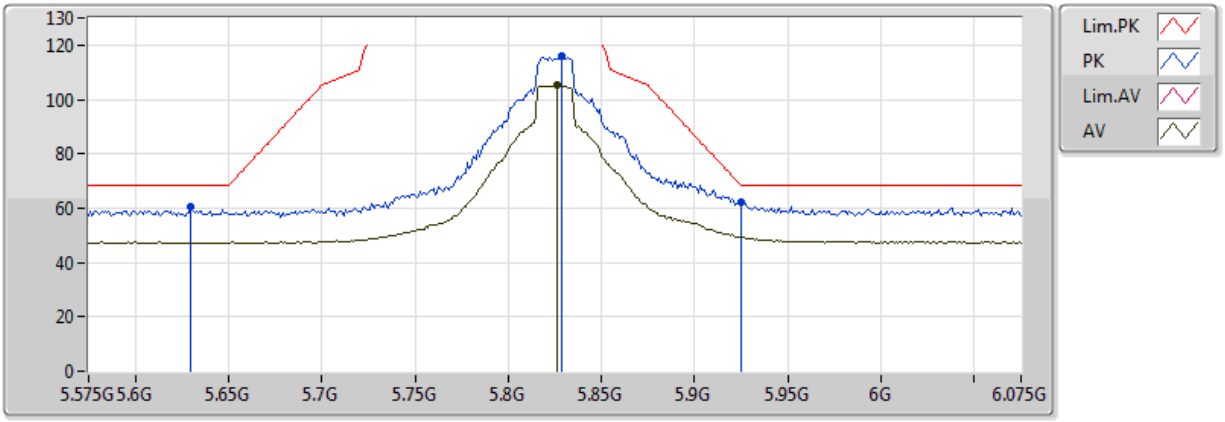


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.823G	106.60	Inf	-Inf	9.95	3	V	345	1.14	-
PK	5.633G	60.09	68.20	-8.11	9.89	3	V	345	1.14	-
PK	5.833G	117.19	Inf	-Inf	9.97	3	V	345	1.14	-
PK	5.927G	63.01	68.20	-5.19	10.10	3	V	345	1.14	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

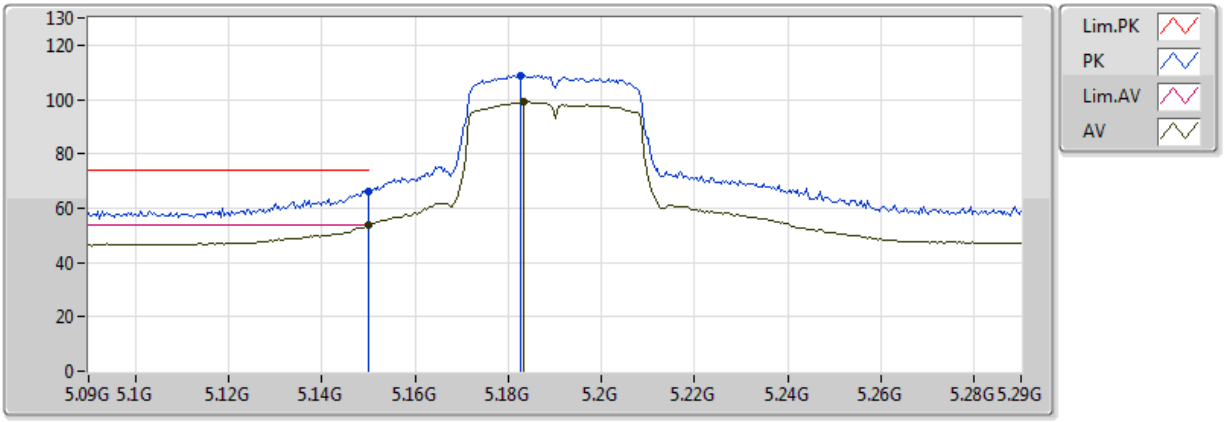


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 30
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.826G	105.14	Inf	-Inf	9.96	3	H	331	1.40	-
PK	5.63G	60.65	68.20	-7.55	9.89	3	H	331	1.40	-
PK	5.829G	116.13	Inf	-Inf	9.96	3	H	331	1.40	-
PK	5.925G	62.08	68.20	-6.12	10.09	3	H	331	1.40	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TX

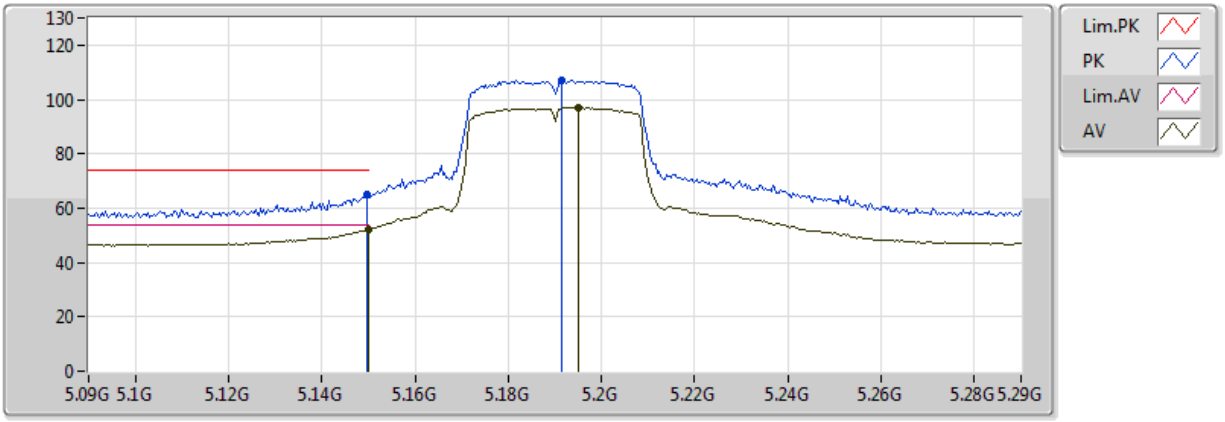


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	53.98	54.00	-0.02	9.03	3	V	330	1.20	-
AV	5.1832G	99.00	Inf	-Inf	9.12	3	V	330	1.20	-
PK	5.149995G	66.31	74.00	-7.69	9.03	3	V	330	1.20	-
PK	5.1828G	108.93	Inf	-Inf	9.12	3	V	330	1.20	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5190MHz_TX

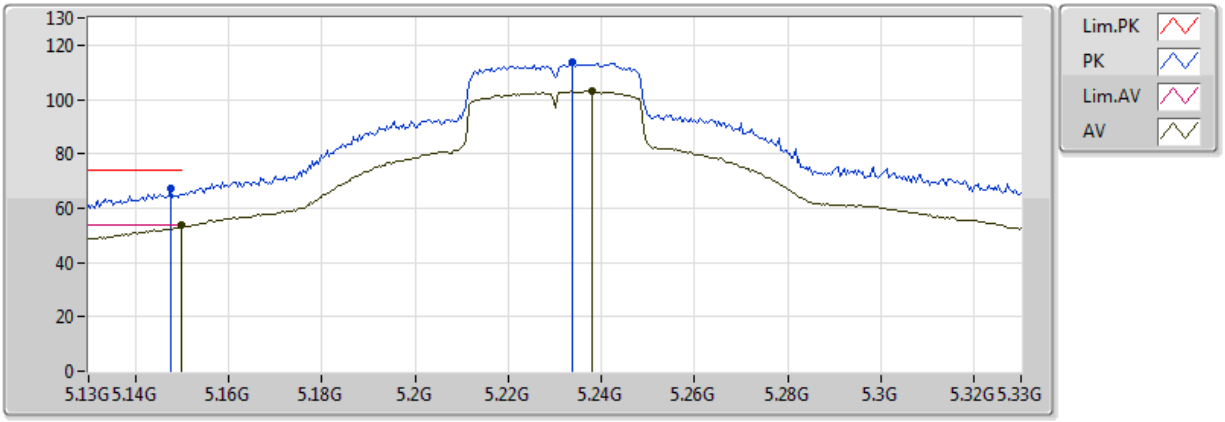


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	52.13	54.00	-1.87	9.03	3	H	351	1.50	-
AV	5.1952G	96.99	Inf	-Inf	9.15	3	H	351	1.50	-
PK	5.1496G	64.98	74.00	-9.02	9.03	3	H	351	1.50	-
PK	5.1916G	107.12	Inf	-Inf	9.14	3	H	351	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

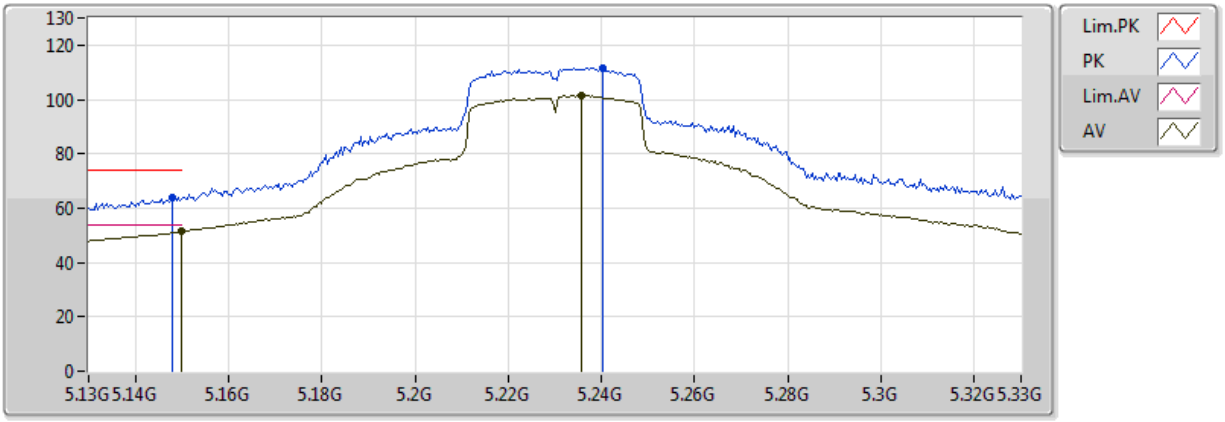


20170623
EUT Z1TX ANT0(TxChain2)
Setting 24
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	53.76	54.00	-0.24	9.03	3	V	340	1.45	-
AV	5.238G	103.04	Inf	-Inf	9.23	3	V	340	1.45	-
PK	5.1476G	67.41	74.00	-6.59	9.03	3	V	340	1.45	-
PK	5.2336G	113.55	Inf	-Inf	9.22	3	V	340	1.45	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

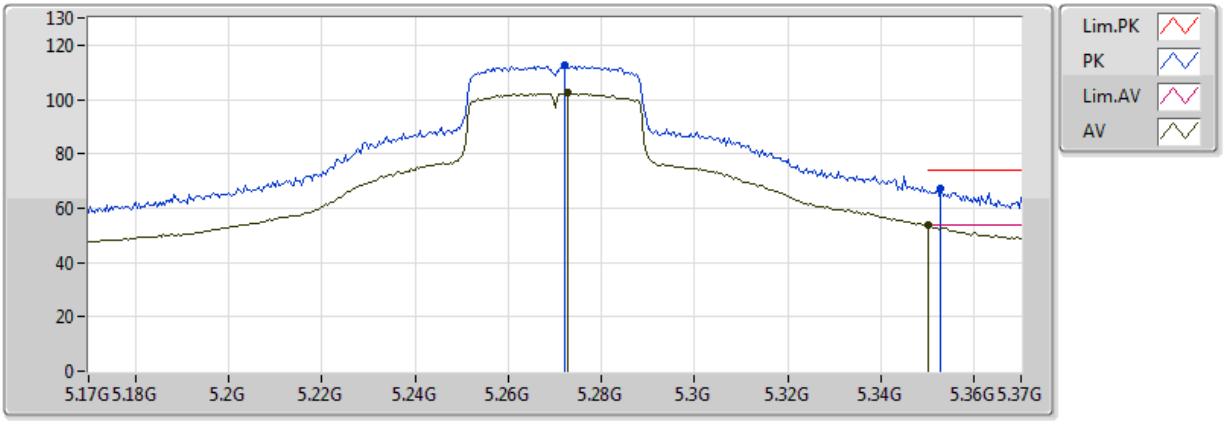


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 24
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	51.31	54.00	-2.69	9.03	3	H	334	1.28	-
AV	5.2356G	101.44	Inf	-Inf	9.23	3	H	334	1.28	-
PK	5.148G	63.91	74.00	-10.09	9.03	3	H	334	1.28	-
PK	5.2404G	111.53	Inf	-Inf	9.24	3	H	334	1.28	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

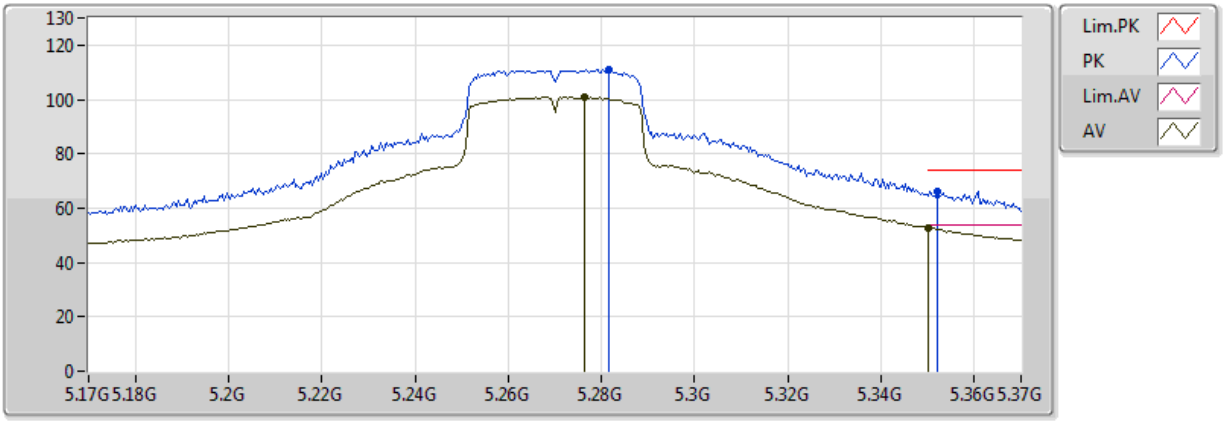


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 23
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2728G	102.36	Inf	-Inf	9.30	3	V	256	1.36	-
AV	5.350005G	53.77	54.00	-0.23	9.44	3	V	256	1.36	-
PK	5.272G	112.41	Inf	-Inf	9.30	3	V	256	1.36	-
PK	5.3528G	67.27	74.00	-6.73	9.44	3	V	256	1.36	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

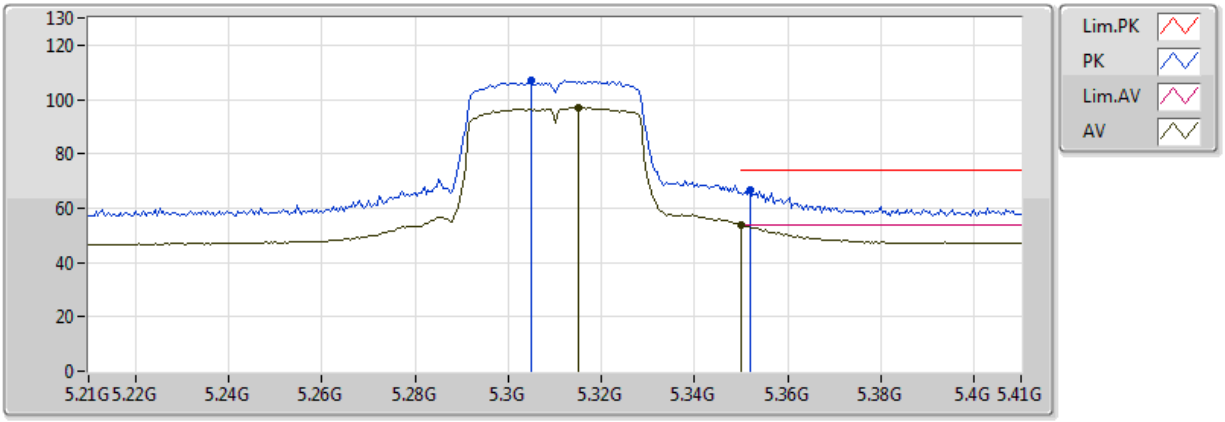


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 23
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2764G	100.93	Inf	-Inf	9.31	3	H	260	1.37	-
AV	5.350005G	52.68	54.00	-1.32	9.50	3	H	260	1.37	-
PK	5.2816G	111.03	Inf	-Inf	9.32	3	H	260	1.37	-
PK	5.352G	66.35	74.00	-7.65	9.51	3	H	260	1.37	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TX

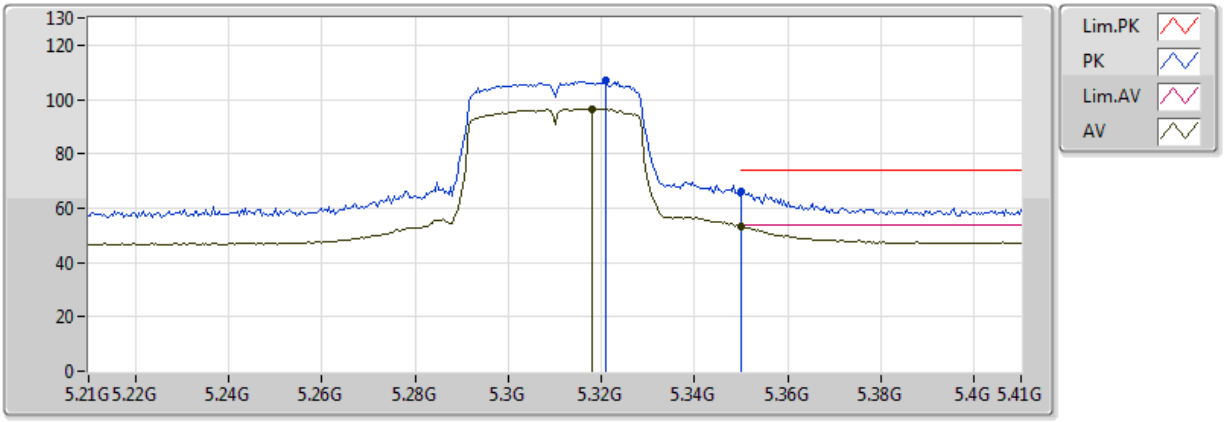


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 18
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3152G	97.03	Inf	-Inf	9.38	3	V	252	1.49	-
AV	5.350005G	53.94	54.00	-0.06	9.44	3	V	252	1.49	-
PK	5.3048G	107.28	Inf	-Inf	9.36	3	V	252	1.49	-
PK	5.352G	66.89	74.00	-7.11	9.44	3	V	252	1.49	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5310MHz_TX

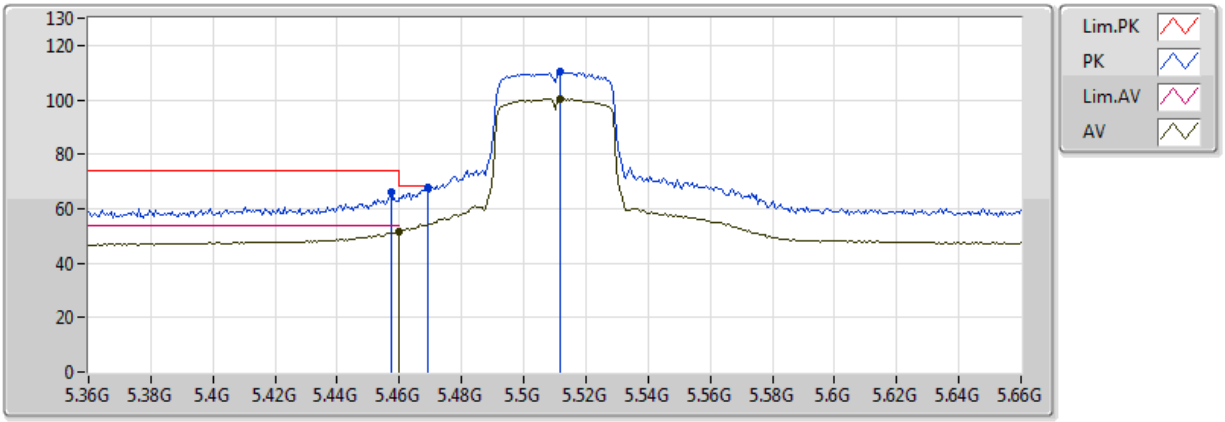


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 18
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.318G	96.55	Inf	-Inf	9.38	3	H	269	1.36	-
AV	5.350005G	53.01	54.00	-0.99	9.44	3	H	269	1.36	-
PK	5.3208G	107.06	Inf	-Inf	9.39	3	H	269	1.36	-
PK	5.350005G	66.27	74.00	-7.73	9.44	3	H	269	1.36	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

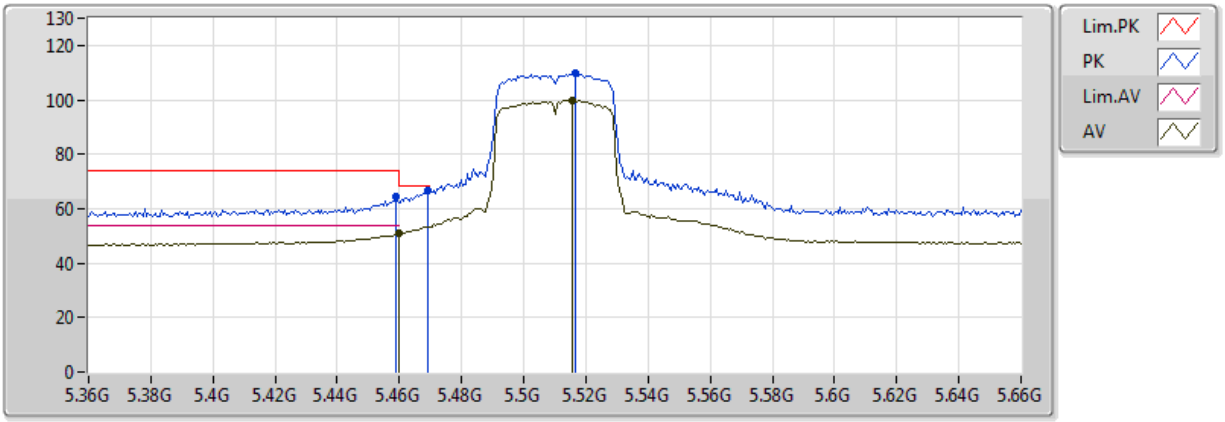


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 19.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	51.43	54.00	-2.57	9.68	3	V	263	1.36	-
AV	5.5118G	100.52	Inf	-Inf	9.80	3	V	263	1.36	-
PK	5.4572G	65.86	74.00	-8.14	9.67	3	V	263	1.36	-
PK	5.4692G	67.76	68.20	-0.44	9.71	3	V	263	1.36	-
PK	5.5118G	110.53	Inf	-Inf	9.80	3	V	263	1.36	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

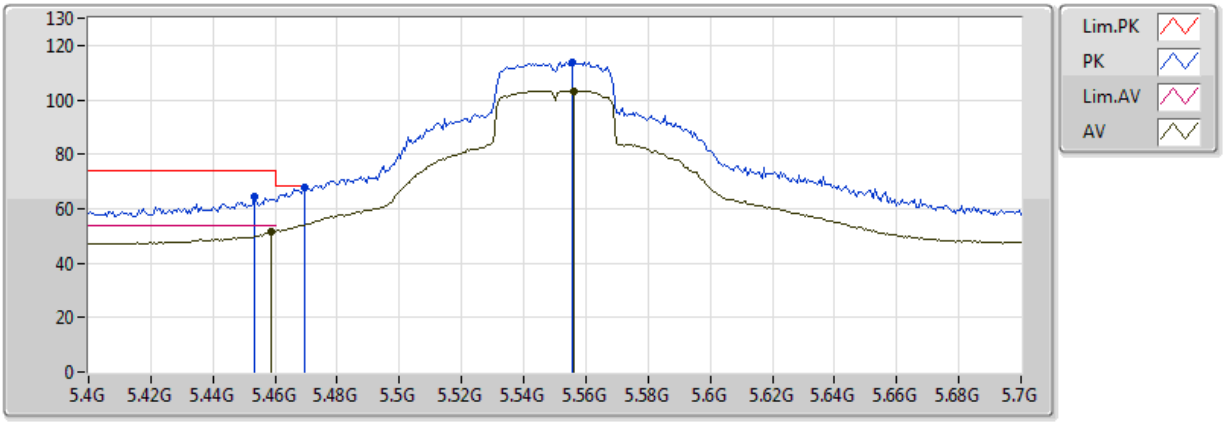


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 19.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	50.85	54.00	-3.15	9.68	3	H	257	1.48	-
AV	5.5154G	99.66	Inf	-Inf	9.80	3	H	257	1.48	-
PK	5.459G	64.43	74.00	-9.57	9.68	3	H	257	1.48	-
PK	5.4692G	66.46	68.20	-1.74	9.71	3	H	257	1.48	-
PK	5.5166G	109.61	Inf	-Inf	9.80	3	H	257	1.48	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TX

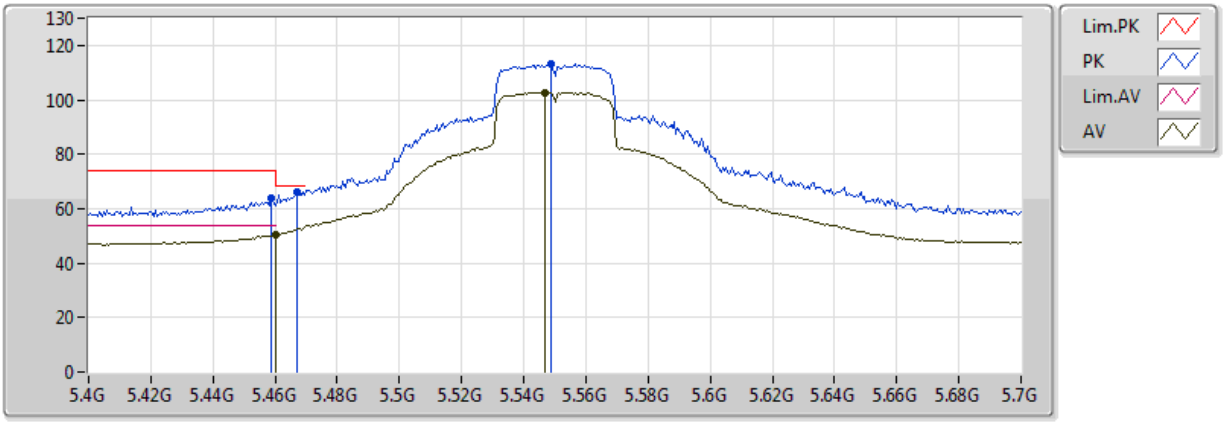


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 23
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4588G	51.48	54.00	-2.52	9.68	3	V	256	1.39	-
AV	5.556G	103.31	Inf	-Inf	9.84	3	V	256	1.39	-
PK	5.4534G	64.33	74.00	-9.67	9.66	3	V	256	1.39	-
PK	5.4696G	67.65	68.20	-0.55	9.71	3	V	256	1.39	-
PK	5.5554G	114.00	Inf	-Inf	9.84	3	V	256	1.39	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5550MHz_TX

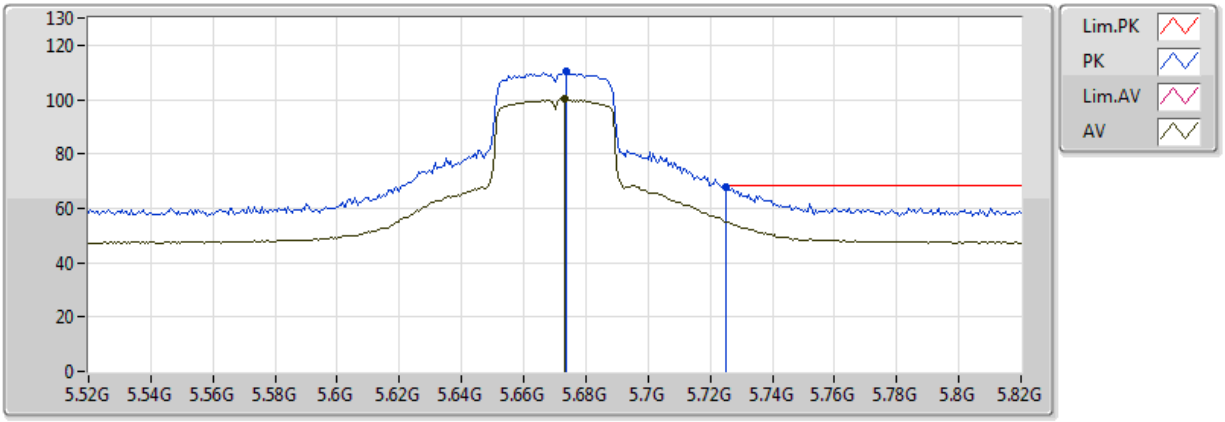


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 23
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	50.29	54.00	-3.71	9.68	3	H	259	1.45	-
AV	5.547G	102.69	Inf	-Inf	9.83	3	H	259	1.45	-
PK	5.4588G	63.89	74.00	-10.11	9.68	3	H	259	1.45	-
PK	5.4672G	66.02	68.20	-2.18	9.70	3	H	259	1.45	-
PK	5.5488G	113.18	Inf	-Inf	9.83	3	H	259	1.45	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

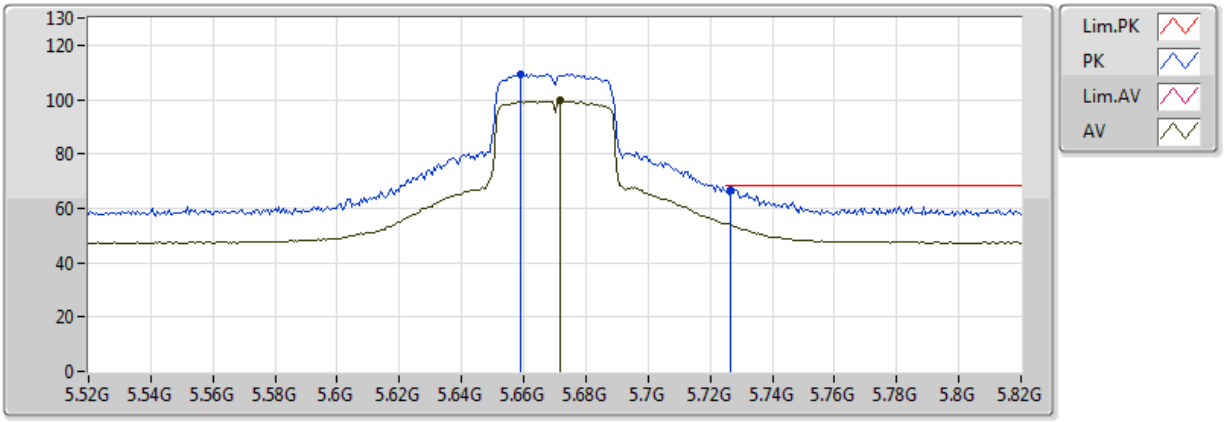


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 20.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.673G	100.08	Inf	-Inf	9.89	3	V	266	1.09	-
PK	5.6736G	110.49	Inf	-Inf	9.89	3	V	266	1.09	-
PK	5.7252G	67.91	68.20	-0.29	9.91	3	V	266	1.09	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

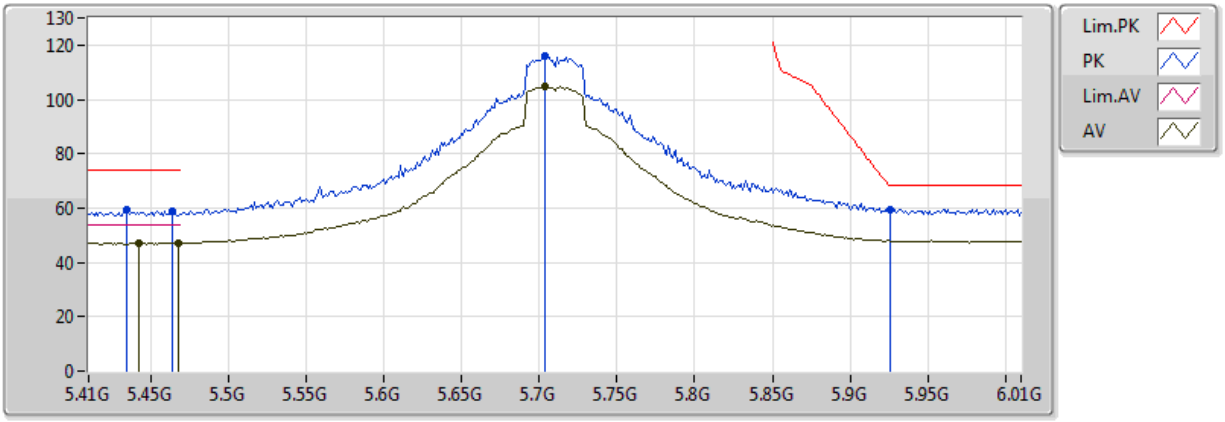


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 20.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6718G	99.63	Inf	-Inf	9.89	3	H	275	1.38	-
PK	5.6592G	109.53	Inf	-Inf	9.89	3	H	275	1.38	-
PK	5.7264G	66.86	68.20	-1.34	9.91	3	H	275	1.38	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz_TX

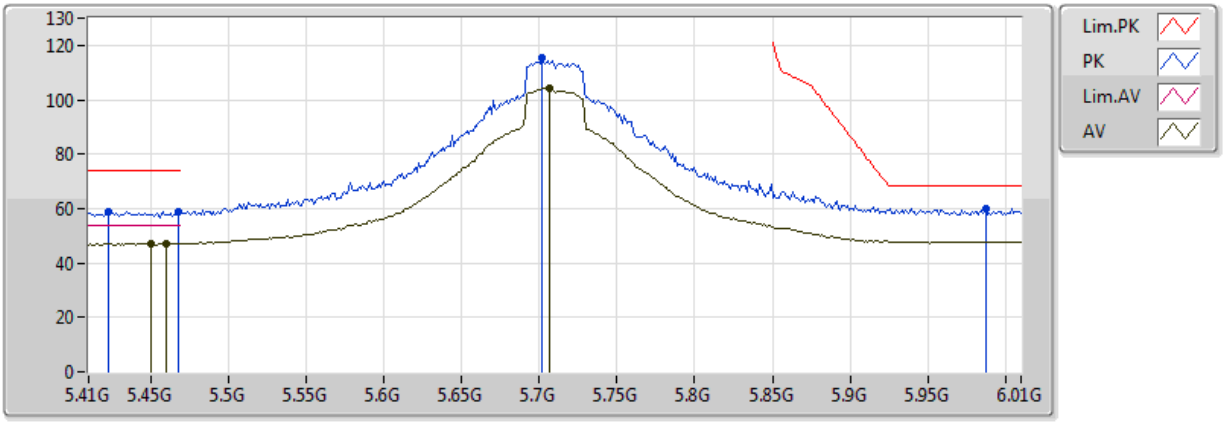


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4424G	47.09	54.00	-6.91	9.63	3	V	255	1.25	-
AV	5.4676G	47.11	54.00	-6.89	9.70	3	V	255	1.25	-
AV	5.704G	104.81	Inf	-Inf	9.90	3	V	255	1.25	-
PK	5.434G	59.15	74.00	-14.85	9.61	3	V	255	1.25	-
PK	5.464G	58.94	74.00	-15.06	9.69	3	V	255	1.25	-
PK	5.704G	116.03	Inf	-Inf	9.90	3	V	255	1.25	-
PK	5.926G	59.45	68.20	-8.75	10.10	3	V	255	1.25	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz_TX

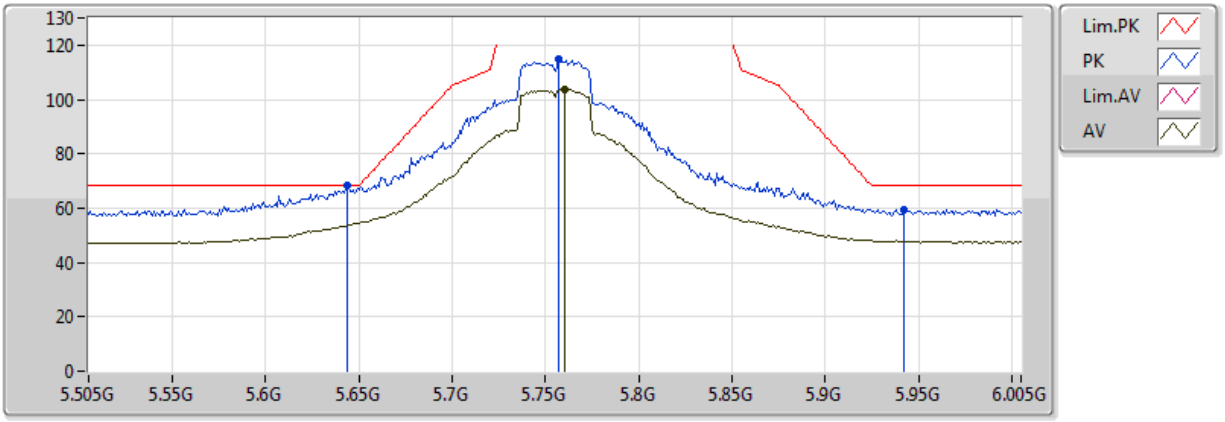


20170623
EUT Z 2TX ANT0(TxChain2)
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4501G	47.01	54.00	-6.99	9.66	3	H	263	1.48	-
AV	5.4604G	47.07	54.00	-6.93	9.68	3	H	263	1.48	-
AV	5.7064G	104.11	Inf	-Inf	9.90	3	H	263	1.48	-
PK	5.4232G	58.91	74.00	-15.09	9.58	3	H	263	1.48	-
PK	5.4676G	58.74	74.00	-15.26	9.70	3	H	263	1.48	-
PK	5.4676G	58.74	74.00	-15.26	9.70	3	H	263	1.48	-
PK	5.7016G	115.16	Inf	-Inf	9.90	3	H	263	1.48	-
PK	5.9872G	60.16	68.20	-8.04	10.18	3	H	263	1.48	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TX

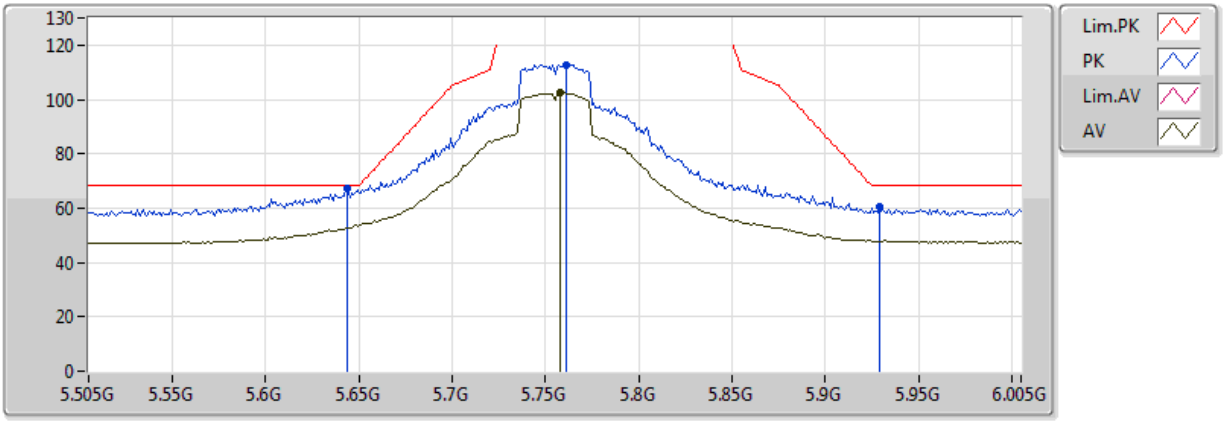


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 24.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.76G	103.82	Inf	-Inf	9.91	3	V	349	1.30	-
PK	5.644G	68.15	68.20	-0.05	9.89	3	V	349	1.30	-
PK	5.757G	114.85	Inf	-Inf	9.91	3	V	349	1.30	-
PK	5.942G	59.60	68.20	-8.60	10.12	3	V	349	1.30	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5755MHz_TX

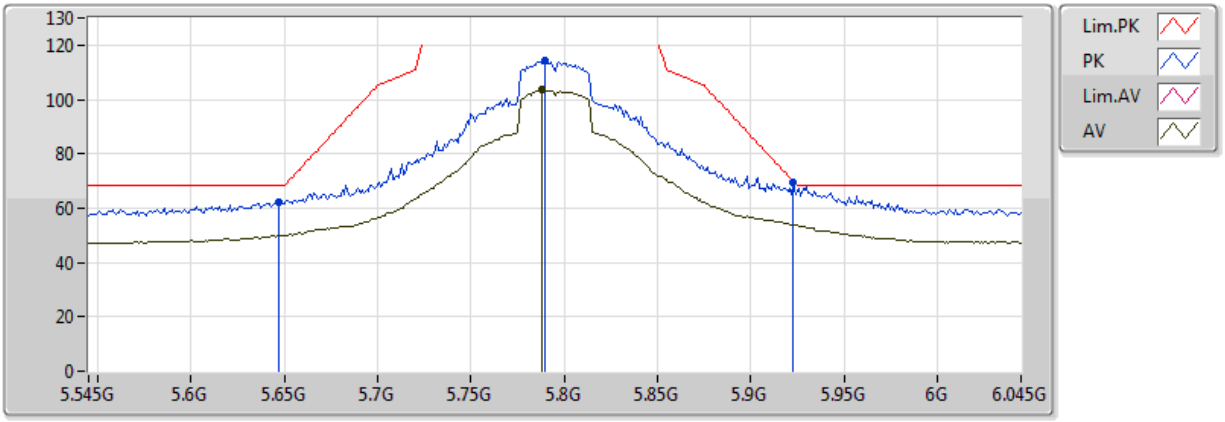


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 24.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.758G	102.45	Inf	-Inf	9.91	3	H	339	1.50	-
PK	5.644G	67.11	68.20	-1.09	9.89	3	H	339	1.50	-
PK	5.761G	112.74	Inf	-Inf	9.91	3	H	339	1.50	-
PK	5.929G	60.38	68.20	-7.82	10.10	3	H	339	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TX

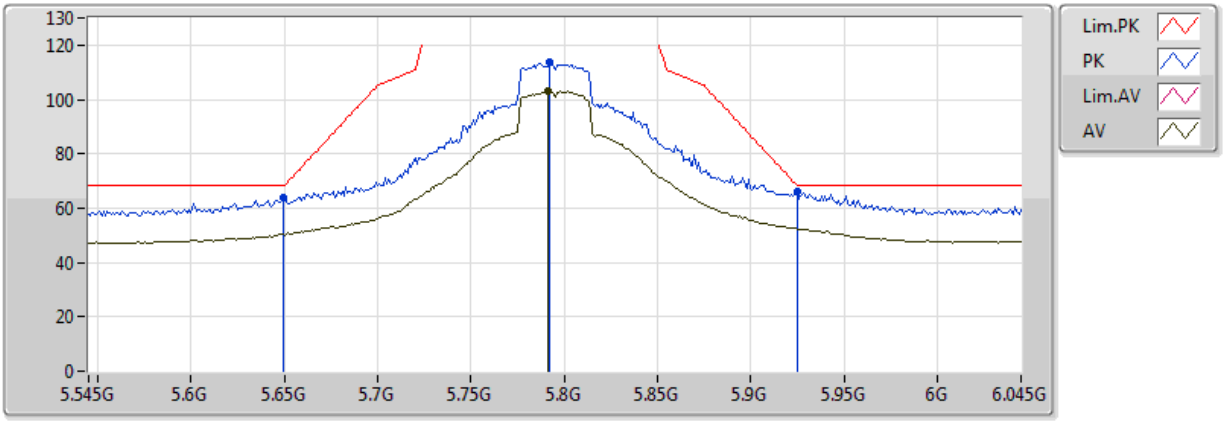


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 24.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.788G	103.49	Inf	-Inf	9.92	3	V	340	1.06	-
PK	5.647G	62.26	68.20	-5.94	9.89	3	V	340	1.06	-
PK	5.79G	114.55	Inf	-Inf	9.92	3	V	340	1.06	-
PK	5.923G	69.42	69.68	-0.26	10.09	3	V	340	1.06	-

802.11ac VHT40_Nss1,(MCS0)_1TX

5795MHz_TX

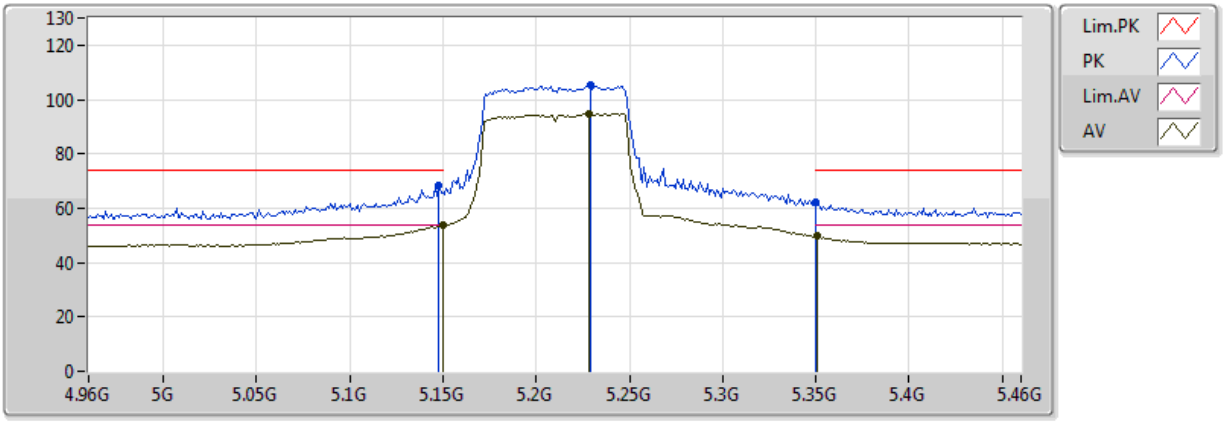


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 24.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.791G	103.08	Inf	-Inf	9.92	3	H	349	1.50	-
PK	5.649G	63.63	68.20	-4.57	9.89	3	H	349	1.50	-
PK	5.792G	113.57	Inf	-Inf	9.92	3	H	349	1.50	-
PK	5.925G	66.08	68.20	-2.12	10.09	3	H	349	1.50	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

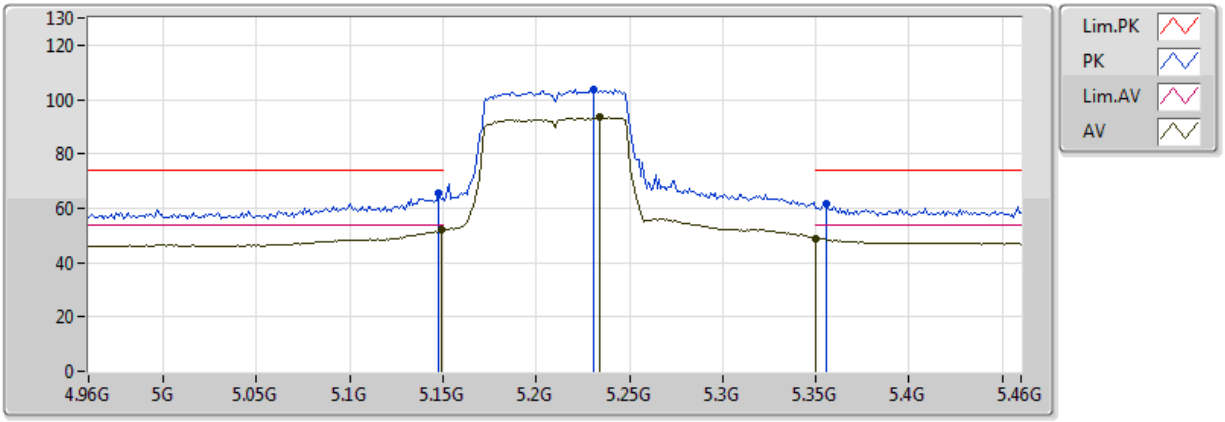


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	53.73	54.00	-0.27	9.03	3	V	339	1.48	-
AV	5.228G	94.67	Inf	-Inf	9.21	3	V	339	1.48	-
AV	5.351G	49.66	54.00	-4.34	9.44	3	V	339	1.48	-
PK	5.148G	68.63	74.00	-5.37	9.03	3	V	339	1.48	-
PK	5.229G	105.22	Inf	-Inf	9.22	3	V	339	1.48	-
PK	5.350005G	62.31	74.00	-11.69	9.44	3	V	339	1.48	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

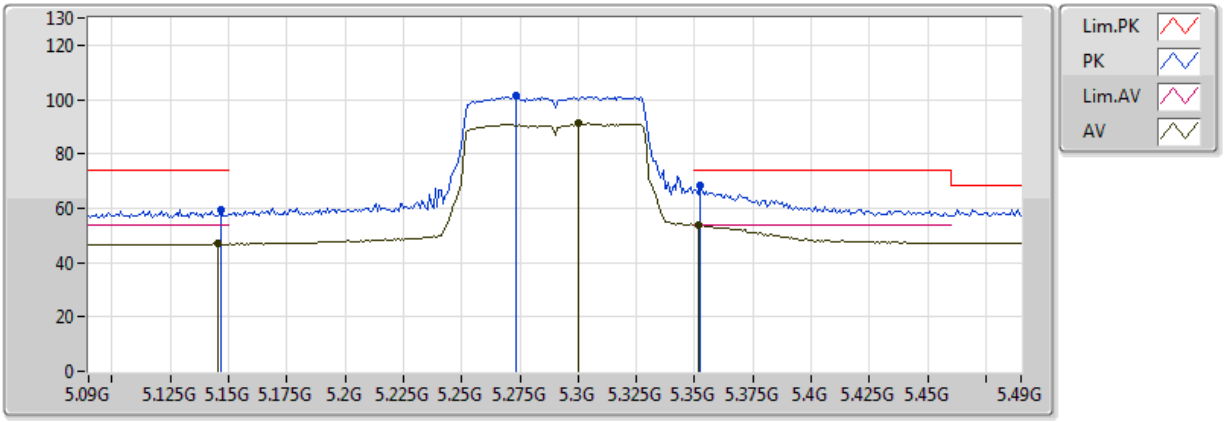


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 20
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149G	52.09	54.00	-1.91	9.03	3	H	340	1.27	-
AV	5.234G	93.38	Inf	-Inf	9.22	3	H	340	1.27	-
AV	5.350005G	48.95	54.00	-5.05	9.44	3	H	340	1.27	-
PK	5.148G	65.56	74.00	-8.44	9.03	3	H	340	1.27	-
PK	5.231G	103.86	Inf	-Inf	9.22	3	H	340	1.27	-
PK	5.356G	61.68	74.00	-12.32	9.45	3	H	340	1.27	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

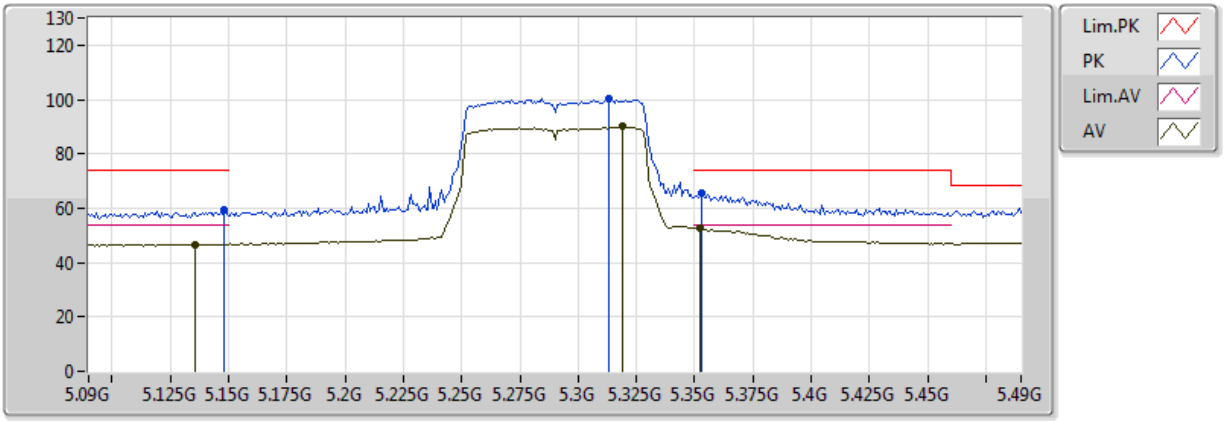


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 16
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1452G	46.86	54.00	-7.14	9.02	3	V	273	1.39	-
AV	5.3004G	91.22	Inf	-Inf	9.35	3	V	273	1.39	-
AV	5.3516G	53.88	54.00	-0.12	9.44	3	V	273	1.39	-
PK	5.1468G	59.17	74.00	-14.83	9.03	3	V	273	1.39	-
PK	5.2732G	101.55	Inf	-Inf	9.30	3	V	273	1.39	-
PK	5.3524G	68.30	74.00	-5.70	9.44	3	V	273	1.39	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

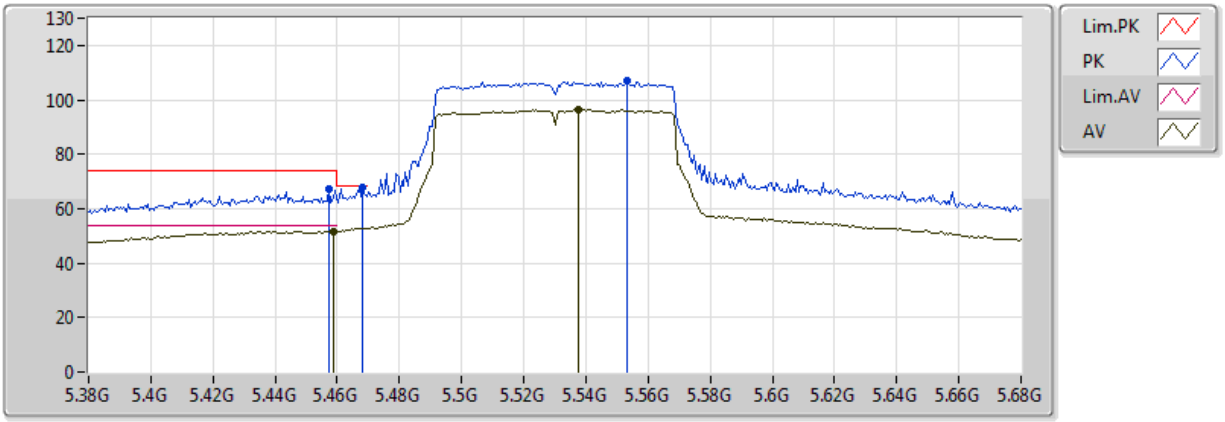


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 16
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1356G	46.73	54.00	-7.27	9.00	3	H	272	1.30	-
AV	5.3188G	90.19	Inf	-Inf	9.38	3	H	272	1.30	-
AV	5.3524G	52.87	54.00	-1.13	9.44	3	H	272	1.30	-
PK	5.1484G	59.23	74.00	-14.77	9.03	3	H	272	1.30	-
PK	5.3132G	100.55	Inf	-Inf	9.37	3	H	272	1.30	-
PK	5.3532G	65.62	74.00	-8.38	9.44	3	H	272	1.30	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TX

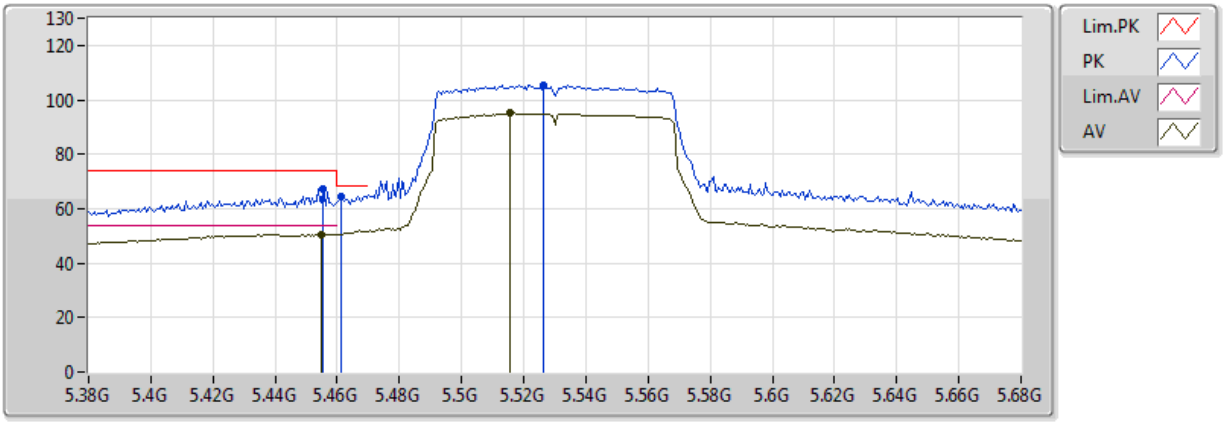


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 19.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4586G	51.74	54.00	-2.26	9.68	3	V	277	1.33	-
AV	5.5378G	96.32	Inf	-Inf	9.82	3	V	277	1.33	-
PK	5.4574G	67.23	74.00	-6.77	9.67	3	V	277	1.33	-
PK	5.4682G	67.89	68.20	-0.31	9.70	3	V	277	1.33	-
PK	5.5534G	106.91	Inf	-Inf	9.84	3	V	277	1.33	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5530MHz_TX

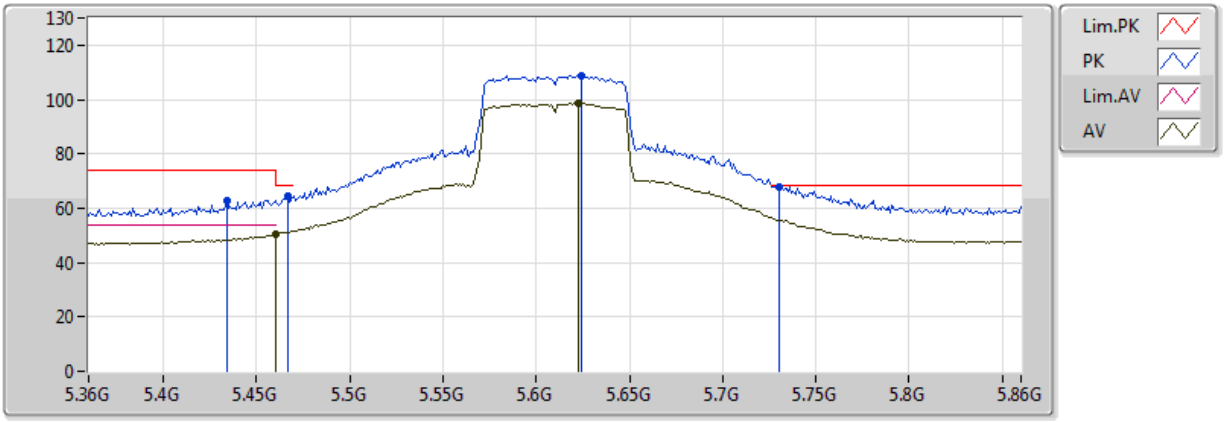


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 19.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.455G	50.68	54.00	-3.32	9.67	3	H	258	1.48	-
AV	5.5156G	95.16	Inf	-Inf	9.80	3	H	258	1.48	-
PK	5.4556G	67.15	74.00	-6.85	9.67	3	H	258	1.48	-
PK	5.461G	64.63	68.20	-3.57	9.68	3	H	258	1.48	-
PK	5.5264G	105.37	Inf	-Inf	9.81	3	H	258	1.48	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

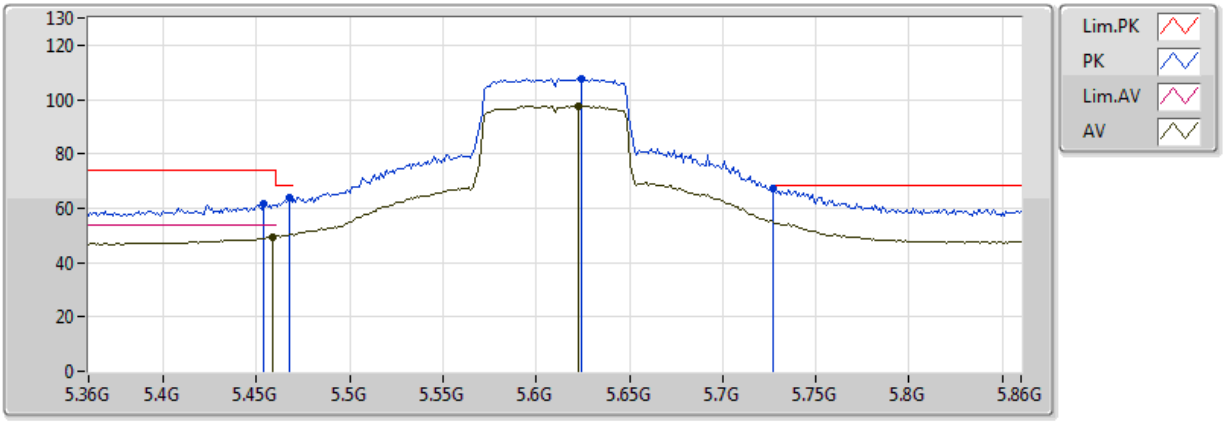


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 22
02-R-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	50.37	54.00	-3.63	9.68	3	V	280	1.19	-
AV	5.623G	98.75	Inf	-Inf	9.88	3	V	280	1.19	-
PK	5.434G	62.97	74.00	-11.03	9.61	3	V	280	1.19	-
PK	5.467G	64.33	68.20	-3.87	9.70	3	V	280	1.19	-
PK	5.624G	108.73	Inf	-Inf	9.88	3	V	280	1.19	-
PK	5.73G	68.00	68.20	-0.20	9.91	3	V	280	1.19	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

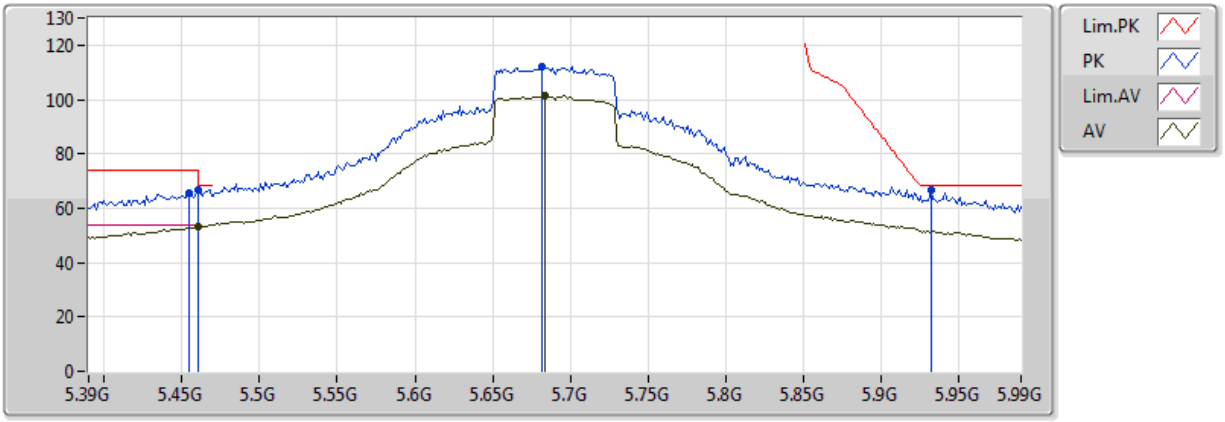


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 22
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459G	49.42	54.00	-4.58	9.68	3	H	262	1.50	-
AV	5.623G	97.62	Inf	-Inf	9.88	3	H	262	1.50	-
PK	5.454G	61.78	74.00	-12.22	9.67	3	H	262	1.50	-
PK	5.468G	64.12	68.20	-4.08	9.70	3	H	262	1.50	-
PK	5.624G	107.86	Inf	-Inf	9.88	3	H	262	1.50	-
PK	5.727G	67.06	68.20	-1.14	9.91	3	H	262	1.50	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz_TX

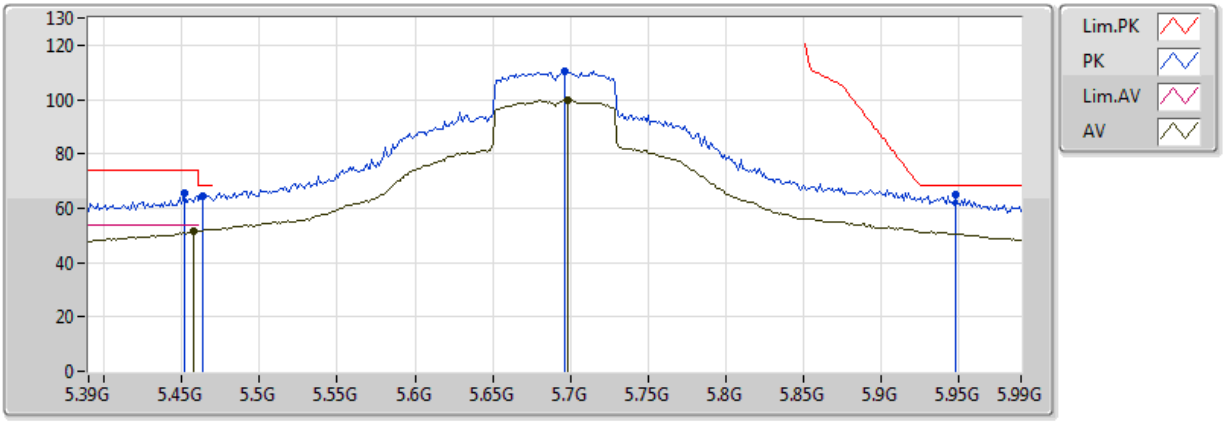


20170623
EUT Z1TX ANT0(TxChain2)
Setting 25
02-R-1-10
FSU(100015)
ANT Patch WP Non-TXBF

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	53.14	54.00	-0.86	9.68	3	V	265	1.35	-
AV	5.684G	101.30	Inf	-Inf	9.90	3	V	265	1.35	-
PK	5.4548G	65.74	74.00	-8.26	9.67	3	V	265	1.35	-
PK	5.4608G	66.62	68.20	-1.58	9.68	3	V	265	1.35	-
PK	5.6816G	112.16	Inf	-Inf	9.90	3	V	265	1.35	-
PK	5.9324G	66.71	68.20	-1.49	10.11	3	V	265	1.35	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz_TX

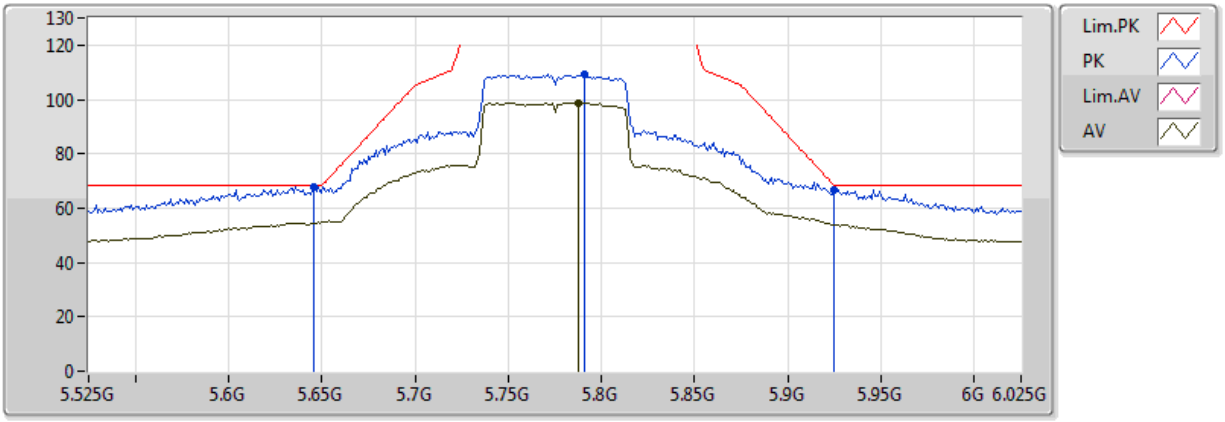


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 25
02-R-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4572G	51.51	54.00	-2.49	9.67	3	H	253	1.11	-
AV	5.6984G	99.98	Inf	-Inf	9.90	3	H	253	1.11	-
PK	5.4512G	65.82	74.00	-8.18	9.66	3	H	253	1.11	-
PK	5.4632G	64.64	68.20	-3.56	9.69	3	H	253	1.11	-
PK	5.696G	110.37	Inf	-Inf	9.90	3	H	253	1.11	-
PK	5.948G	64.75	68.20	-3.45	10.13	3	H	253	1.11	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX

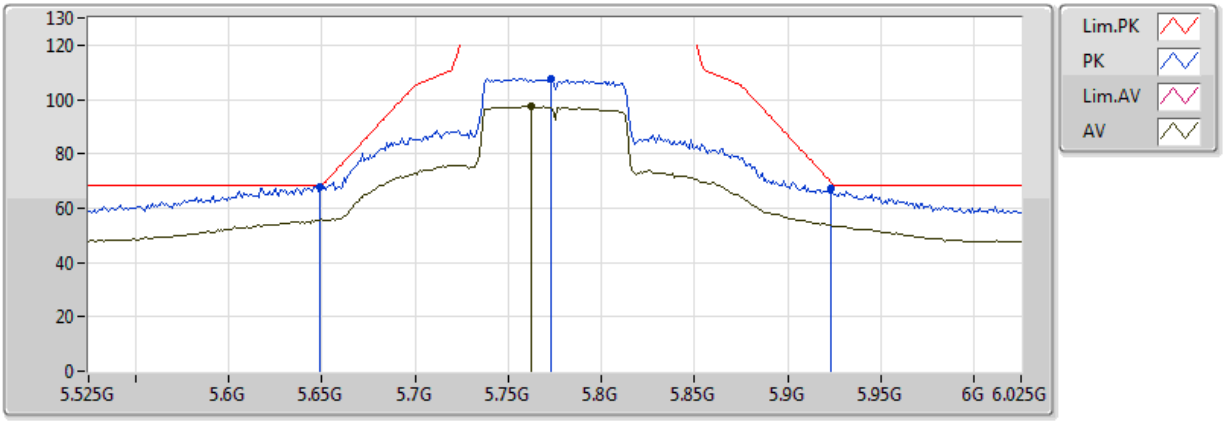


20170623
EUT Z 1TX ANT0(TxChain2)
Setting 23.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.788G	98.72	Inf	-Inf	9.92	3	V	343	1.05	-
PK	5.646G	67.80	68.20	-0.40	9.89	3	V	343	1.05	-
PK	5.791G	109.20	Inf	-Inf	9.92	3	V	343	1.05	-
PK	5.925G	66.94	68.20	-1.26	10.09	3	V	343	1.05	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX



20170623
EUT Z 1TX ANT0(TxChain2)
Setting 23.5
02-Z-1-10
FSU(100015)
ANT Patch WP Non-TXBF

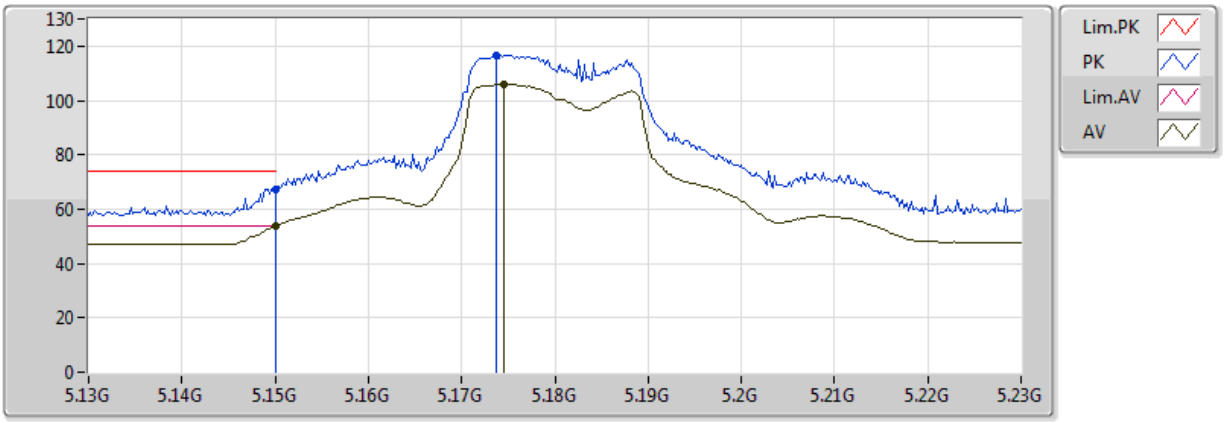
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.762G	97.45	Inf	-Inf	9.91	3	H	340	1.49	-
PK	5.649G	68.08	68.20	-0.12	9.89	3	H	340	1.49	-
PK	5.773G	107.64	Inf	-Inf	9.91	3	H	340	1.49	-
PK	5.923G	67.34	69.68	-2.34	10.09	3	H	340	1.49	-

For Set 4 antennas / 2TX:
<For Non-Beamforming Mode>
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5.725-5.85GHz	Pass	PK	5.926G	68.19	68.20	-0.01	10.10	3	V	96	2.11	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5180MHz_TX

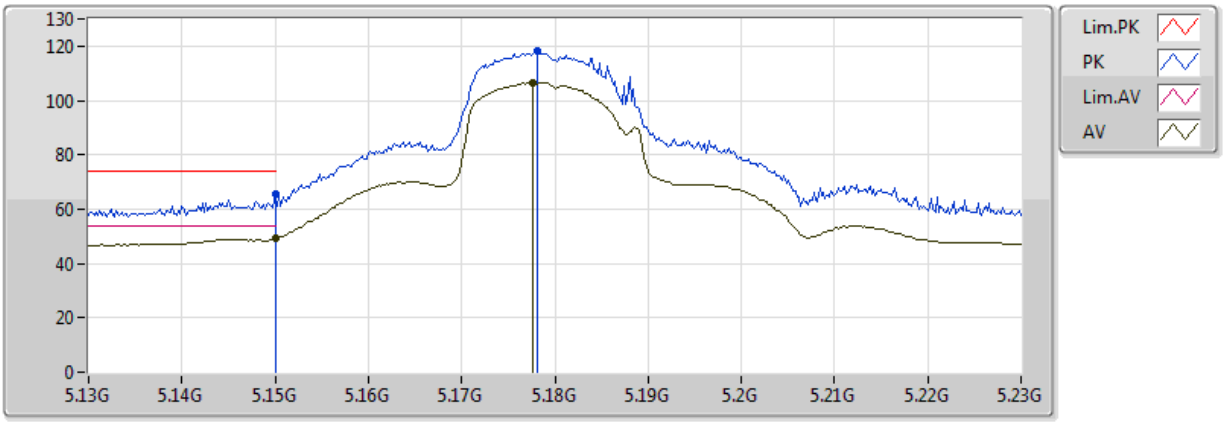


20170626
EUT Z 2TX Pannel
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	V	101	2.16	-
AV	5.1746G	105.85	Inf	-Inf	9.10	3	V	101	2.16	-
PK	5.149995G	67.52	74.00	-6.48	9.03	3	V	101	2.16	-
PK	5.1738G	116.65	Inf	-Inf	9.09	3	V	101	2.16	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5180MHz_TX

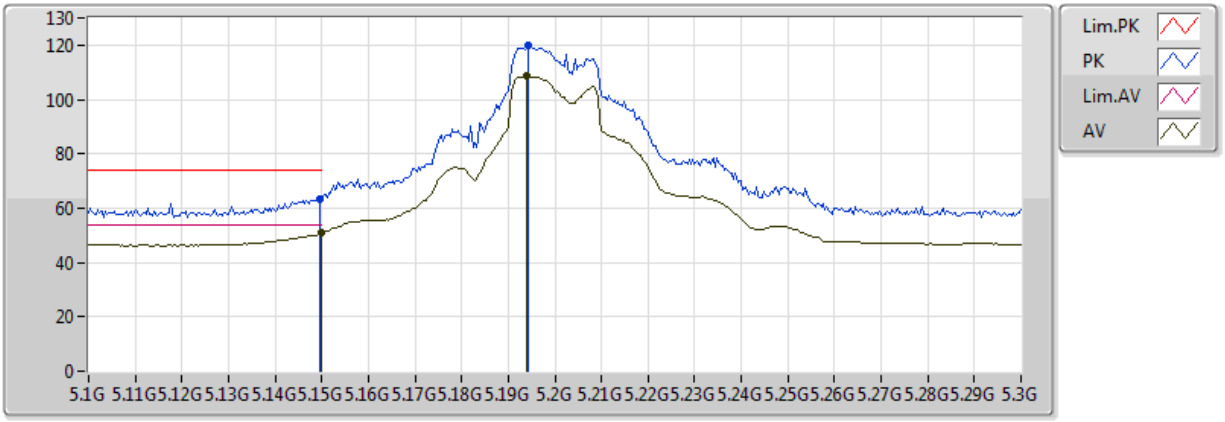


20170626
EUT Z 2TX Pannel
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	49.07	54.00	-4.93	9.03	3	H	99	2.78	-
AV	5.1776G	106.50	Inf	-Inf	9.10	3	H	99	2.78	-
PK	5.149995G	65.42	74.00	-8.58	9.03	3	H	99	2.78	-
PK	5.1782G	117.96	Inf	-Inf	9.11	3	H	99	2.78	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5200MHz_TX

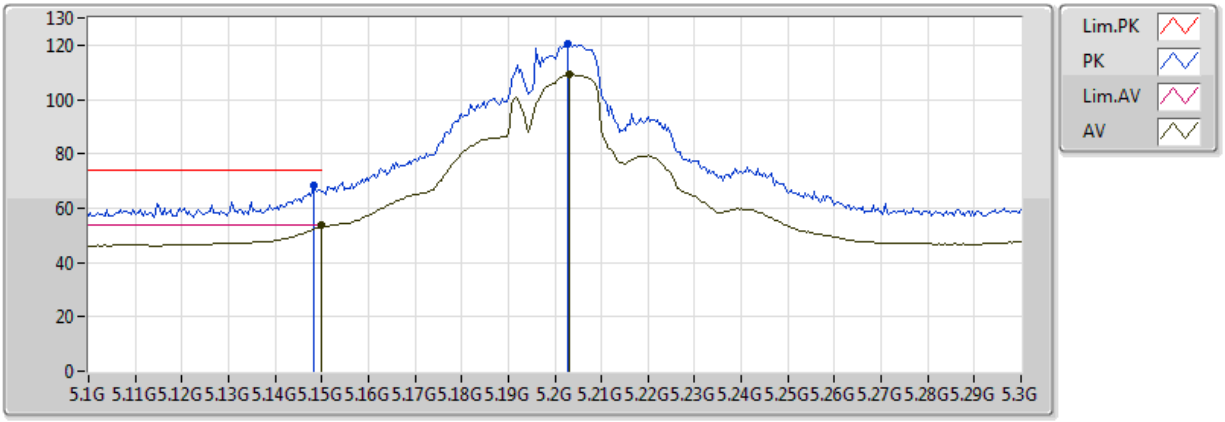


20170626
EUT Z 2TX Pannel
Setting 25
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	50.86	54.00	-3.14	9.03	3	V	102	2.16	-
AV	5.194G	108.45	Inf	-Inf	9.14	3	V	102	2.16	-
PK	5.1496G	63.36	74.00	-10.64	9.03	3	V	102	2.16	-
PK	5.1944G	119.78	Inf	-Inf	9.15	3	V	102	2.16	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5200MHz_TX

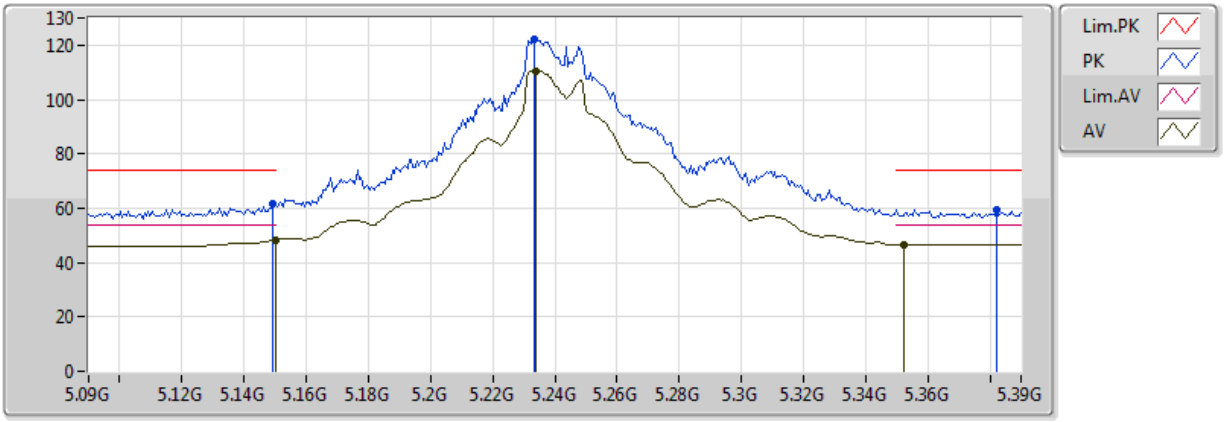


20170626
EUT Z 2TX Pannel
Setting 25
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	53.64	54.00	-0.36	9.03	3	H	106	2.11	-
AV	5.2032G	109.08	Inf	-Inf	9.17	3	H	106	2.11	-
PK	5.1484G	68.42	74.00	-5.58	9.03	3	H	106	2.11	-
PK	5.2028G	120.35	Inf	-Inf	9.17	3	H	106	2.11	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5240MHz_TX

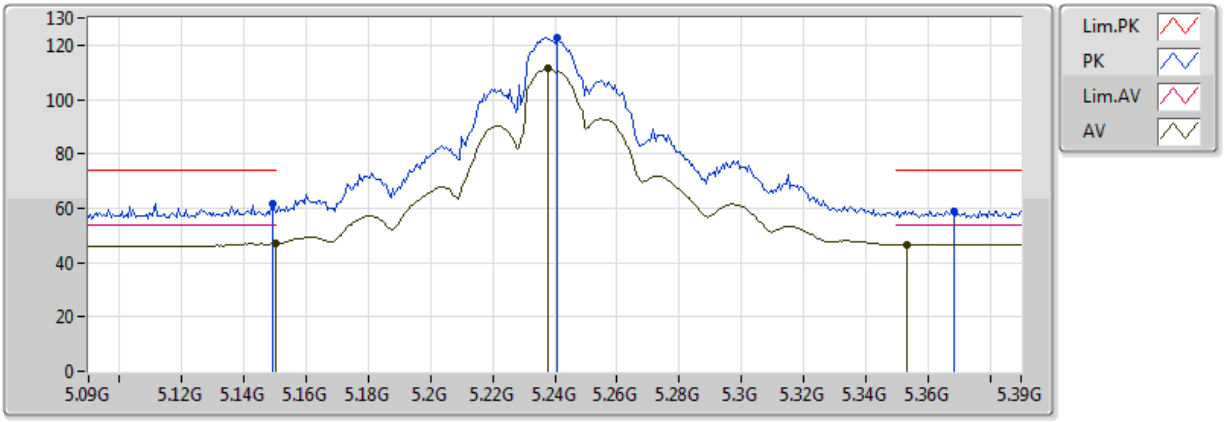


20170626
EUT Z 2TX Pannel
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	48.38	54.00	-5.62	9.03	3	V	100	2.18	-
AV	5.234G	110.57	Inf	-Inf	9.22	3	V	100	2.18	-
AV	5.3522G	46.68	54.00	-7.32	9.44	3	V	100	2.18	-
PK	5.1494G	61.88	74.00	-12.12	9.03	3	V	100	2.18	-
PK	5.2334G	122.07	Inf	-Inf	9.22	3	V	100	2.18	-
PK	5.3822G	59.31	74.00	-14.69	9.49	3	V	100	2.18	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5240MHz_TX

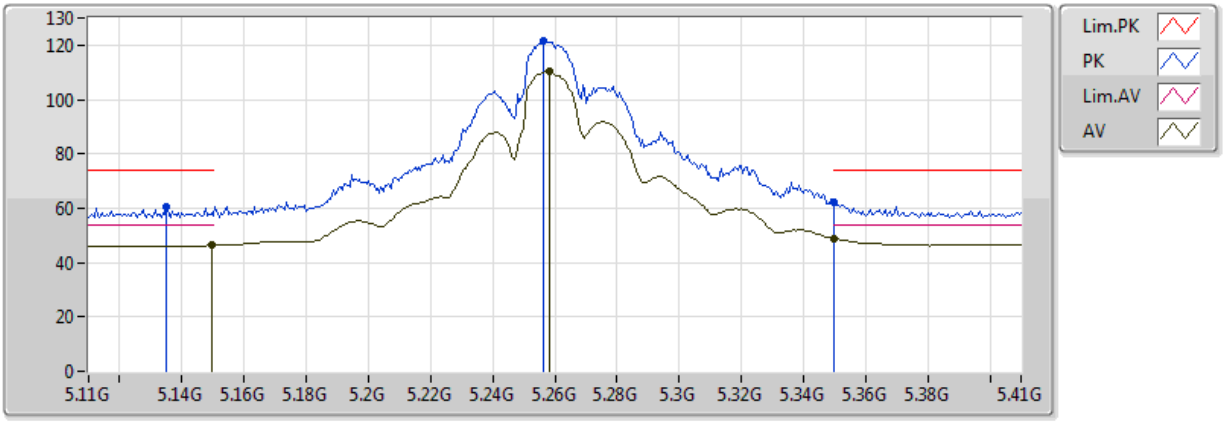


20170626
EUT Z 2TX Pannel
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	46.93	54.00	-7.07	9.03	3	H	99	2.73	-
AV	5.2376G	111.39	Inf	-Inf	9.23	3	H	99	2.73	-
AV	5.3534G	46.60	54.00	-7.40	9.44	3	H	99	2.73	-
PK	5.1494G	61.85	74.00	-12.15	9.03	3	H	99	2.73	-
PK	5.2406G	122.60	Inf	-Inf	9.24	3	H	99	2.73	-
PK	5.3684G	58.78	74.00	-15.22	9.47	3	H	99	2.73	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

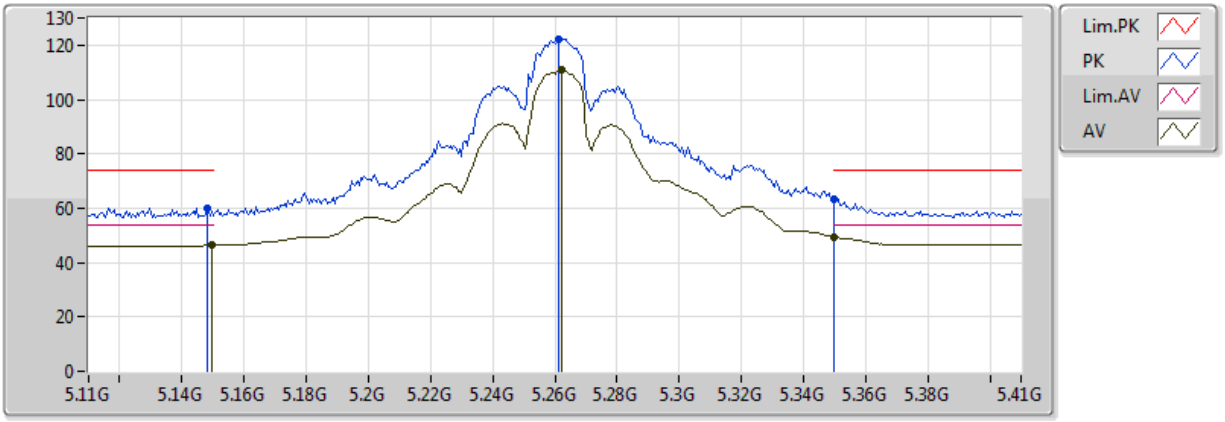


20170626
EUT Z 2TX Pannel
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	46.31	54.00	-7.69	9.03	3	V	104	1.07	-
AV	5.2582G	110.26	Inf	-Inf	9.27	3	V	104	1.07	-
AV	5.350005G	48.77	54.00	-5.23	9.44	3	V	104	1.07	-
PK	5.1352G	60.28	74.00	-13.72	9.00	3	V	104	1.07	-
PK	5.2564G	121.55	Inf	-Inf	9.27	3	V	104	1.07	-
PK	5.350005G	62.35	74.00	-11.65	9.44	3	V	104	1.07	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

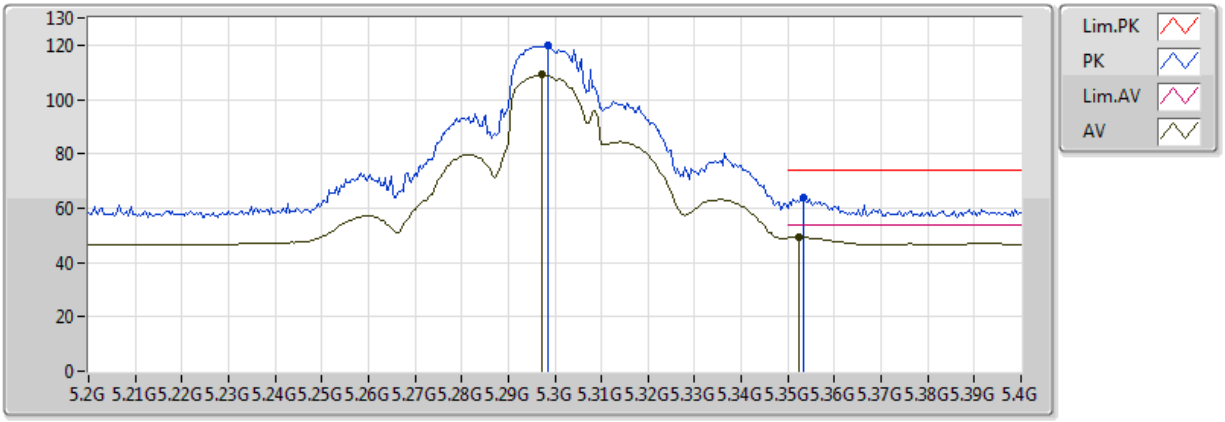


20170626
EUT Z 2TX Pannel
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	46.44	54.00	-7.56	9.03	3	H	96	2.24	-
AV	5.2624G	110.87	Inf	-Inf	9.28	3	H	96	2.24	-
AV	5.350005G	49.31	54.00	-4.69	9.44	3	H	96	2.24	-
PK	5.1484G	60.22	74.00	-13.78	9.03	3	H	96	2.24	-
PK	5.2612G	122.36	Inf	-Inf	9.28	3	H	96	2.24	-
PK	5.350005G	63.57	74.00	-10.43	9.44	3	H	96	2.24	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

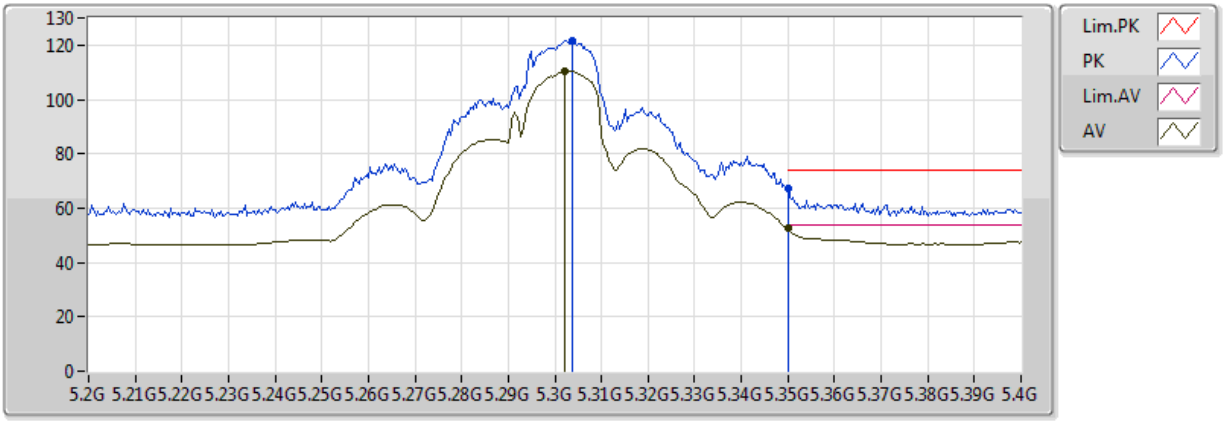


20170626
EUT Z 2TX Pannel
Setting 25
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2972G	109.14	Inf	-Inf	9.34	3	V	101	1.05	-
AV	5.3524G	49.40	54.00	-4.60	9.44	3	V	101	1.05	-
PK	5.2984G	120.13	Inf	-Inf	9.35	3	V	101	1.05	-
PK	5.3532G	63.84	74.00	-10.16	9.44	3	V	101	1.05	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

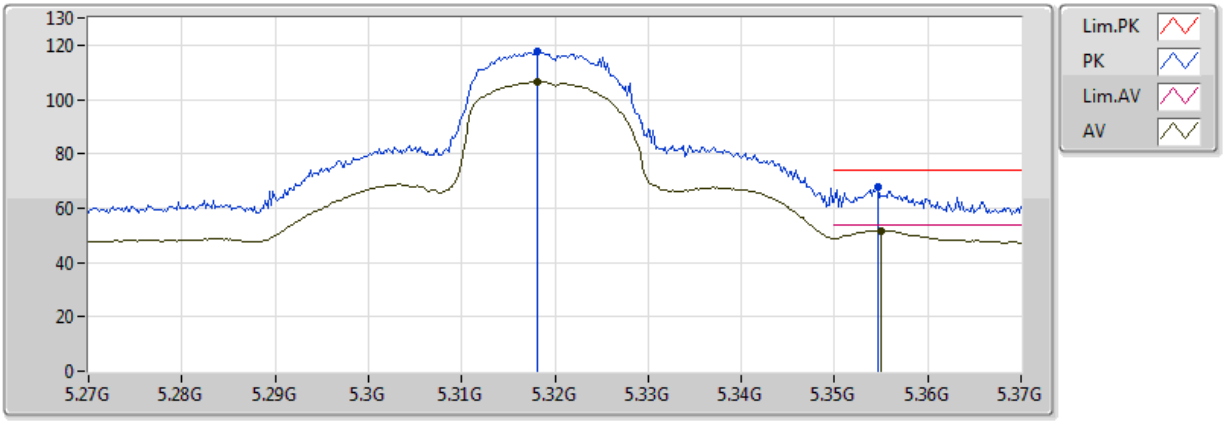


20170626
EUT Z 2TX Pannel
Setting 25(升0.5 OVER 2)
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.302G	110.39	Inf	-Inf	9.35	3	H	105	2.31	-
AV	5.350005G	52.40	54.00	-1.60	9.44	3	H	105	2.31	-
PK	5.3036G	121.65	Inf	-Inf	9.36	3	H	105	2.31	-
PK	5.350005G	66.98	74.00	-7.02	9.44	3	H	105	2.31	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

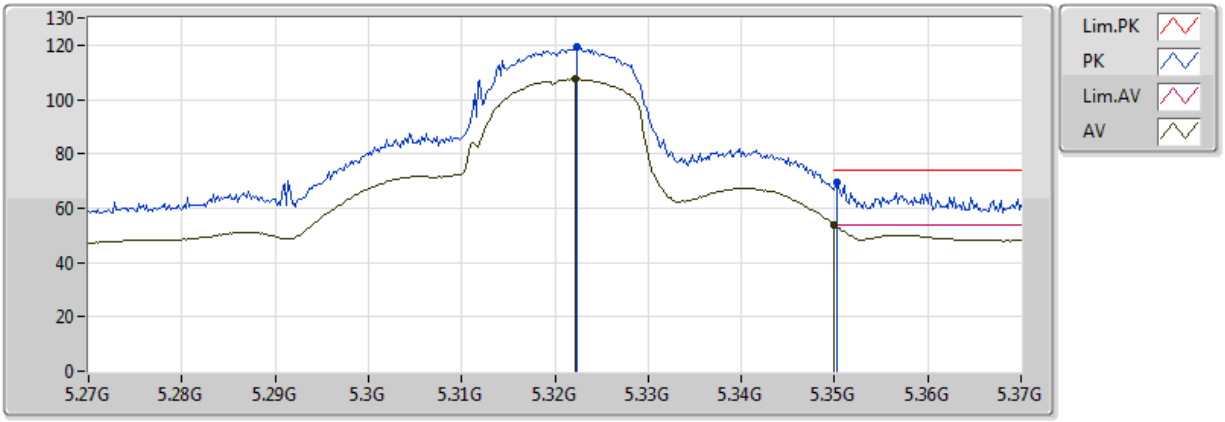


20170626
EUT Z 2TX Pannel
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3182G	106.45	Inf	-Inf	9.38	3	V	107	1.01	-
AV	5.355G	51.81	54.00	-2.19	9.44	3	V	107	1.01	-
PK	5.3182G	117.42	Inf	-Inf	9.38	3	V	107	1.01	-
PK	5.3546G	67.59	74.00	-6.41	9.44	3	V	107	1.01	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

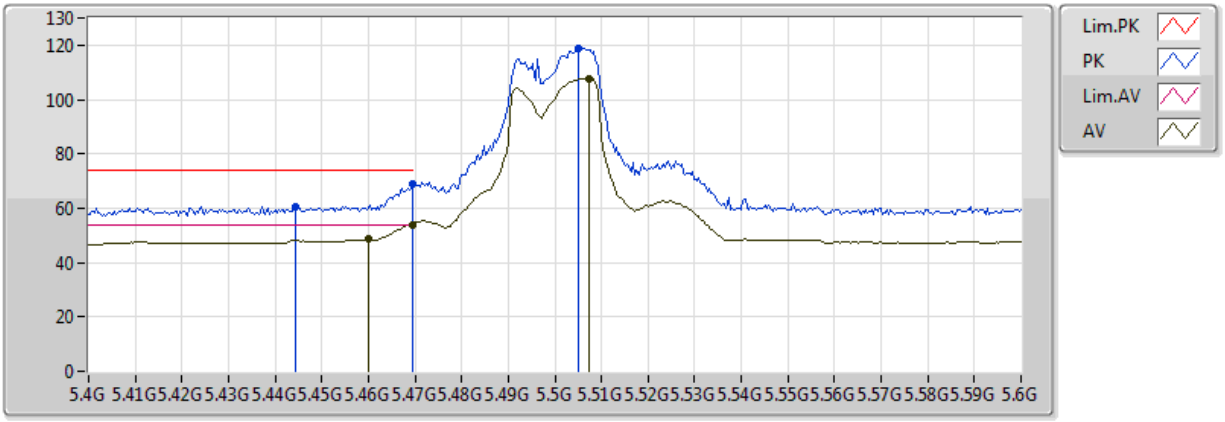


20170626
EUT Z 2TX Pannel
Setting 22.5
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3222G	107.48	Inf	-Inf	9.39	3	H	95	2.01	-
AV	5.350005G	53.97	54.00	-0.03	9.44	3	H	95	2.01	-
PK	5.3224G	119.16	Inf	-Inf	9.39	3	H	95	2.01	-
PK	5.3502G	69.70	74.00	-4.30	9.44	3	H	95	2.01	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

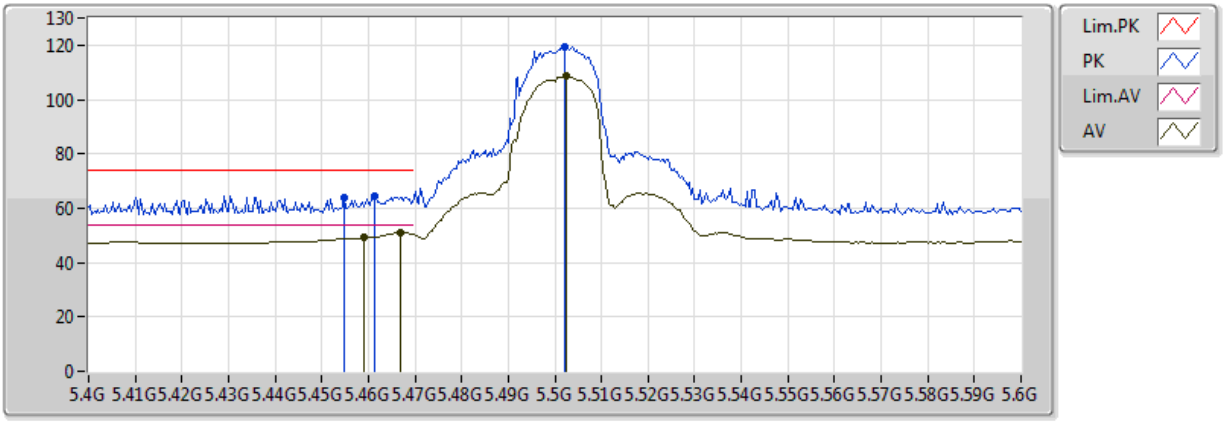


20170626
EUT Z 2TX Pannel
Setting 22
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

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	48.59	54.00	-5.41	9.68	3	V	87	1.97	-
AV	5.4696G	53.98	54.00	-0.02	9.71	3	V	87	1.97	-
AV	5.5072G	107.82	Inf	-Inf	9.80	3	V	87	1.97	-
PK	5.4444G	60.61	74.00	-13.39	9.64	3	V	87	1.97	-
PK	5.4696G	68.96	74.00	-5.04	9.71	3	V	87	1.97	-
PK	5.5052G	118.75	Inf	-Inf	9.79	3	V	87	1.97	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

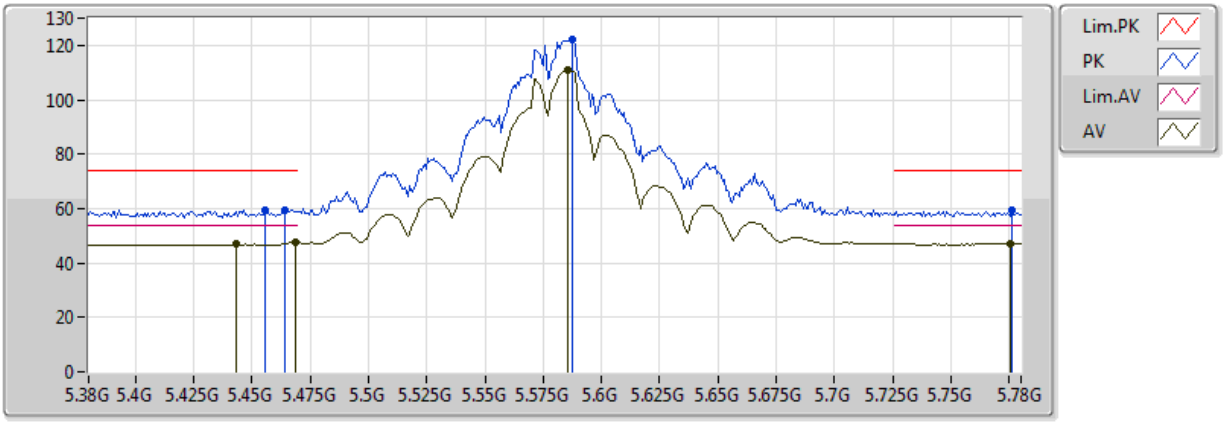


20170626
EUT Z 2TX Pannel
Setting 22
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	49.14	54.00	-4.86	9.68	3	H	109	2.04	-
AV	5.4668G	51.10	54.00	-2.90	9.70	3	H	109	2.04	-
AV	5.5024G	108.54	Inf	-Inf	9.79	3	H	109	2.04	-
PK	5.4548G	64.12	74.00	-9.88	9.67	3	H	109	2.04	-
PK	5.4612G	64.30	74.00	-9.70	9.69	3	H	109	2.04	-
PK	5.502G	119.43	Inf	-Inf	9.79	3	H	109	2.04	-

802.11ac VHT20_Nss1,(MCS0)_2TX

5580MHz_TX



20170626
EUT Z 2TX Pannel
Setting 30
02-J-6-10
FSU(100015)
ANT Patch WP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4432G	46.83	54.00	-7.17	9.64	3	V	85	1.94	-
AV	5.4688G	47.44	54.00	-6.56	9.71	3	V	85	1.94	-
AV	5.5856G	110.81	Inf	-Inf	9.87	3	V	85	1.94	-
AV	5.7752G	47.02	54.00	-6.98	9.92	3	V	85	1.94	-
PK	5.456G	59.59	74.00	-14.41	9.67	3	V	85	1.94	-
PK	5.464G	59.28	74.00	-14.72	9.69	3	V	85	1.94	-
PK	5.5872G	122.41	Inf	-Inf	9.87	3	V	85	1.94	-
PK	5.776G	59.47	74.00	-14.53	9.92	3	V	85	1.94	-