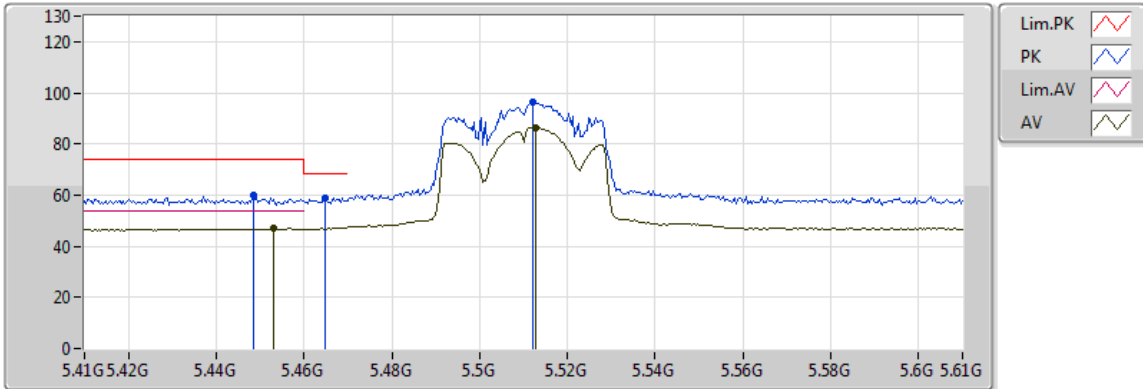


802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX

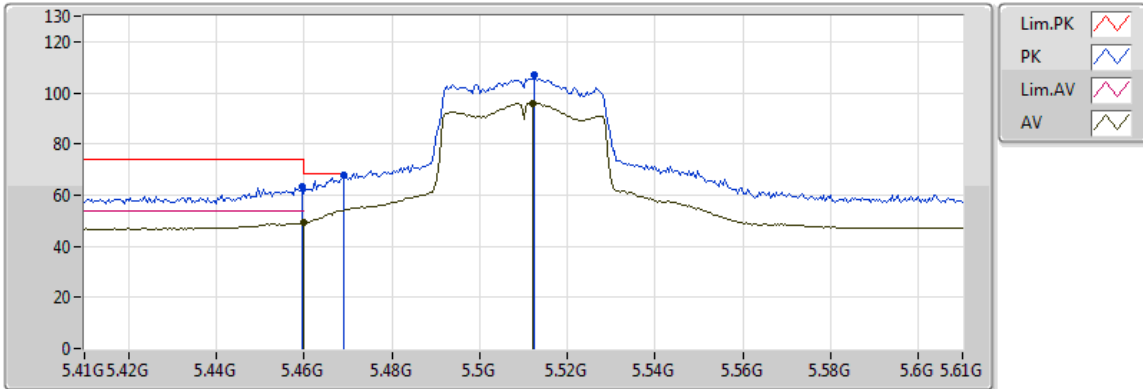


20170831
 EUT_Z_2TX
 Setting 15.5
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4532G	46.89	54.00	-7.11	9.66	3	V	176	1.39	-
AV	5.5128G	86.54	Inf	-Inf	9.80	3	V	176	1.39	-
PK	5.4484G	59.70	74.00	-14.30	9.65	3	V	176	1.39	-
PK	5.4648G	59.09	68.20	-9.11	9.69	3	V	176	1.39	-
PK	5.512G	96.54	Inf	-Inf	9.80	3	V	176	1.39	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX



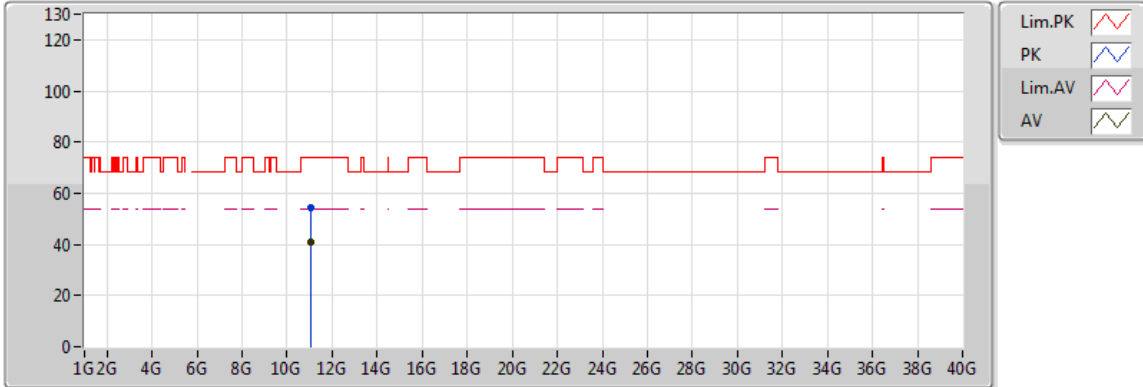
20170831
EUT_Z_2TX
Setting 15.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	49.14	54.00	-4.86	9.68	3	H	268	1.24	-
AV	5.512G	96.09	Inf	-Inf	9.80	3	H	268	1.24	-
PK	5.4596G	63.06	74.00	-10.94	9.68	3	H	268	1.24	-
PK	5.4692G	68.06	68.20	-0.14	9.71	3	H	268	1.24	-
PK	5.5124G	106.76	Inf	-Inf	9.80	3	H	268	1.24	-



802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX



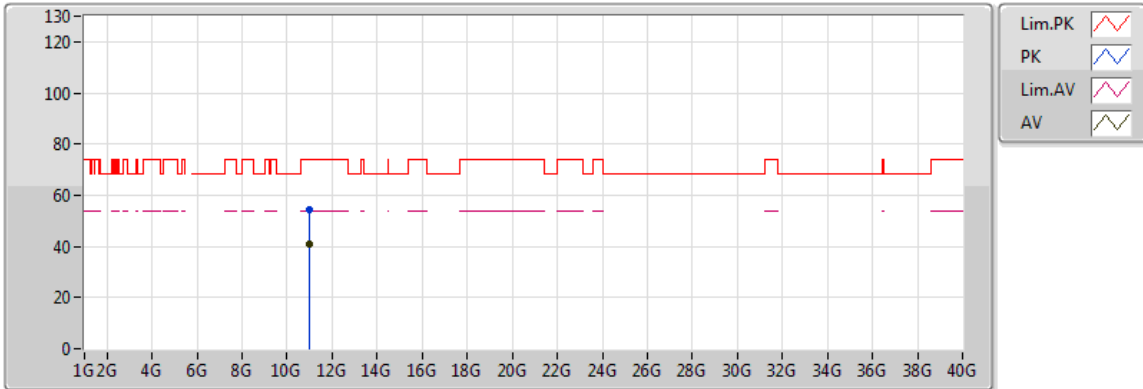
20170831
 EUT_Z_2TX
 Setting 15.5
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.02328G	41.00	54.00	-13.00	15.86	3	V	357	2.18	-
PK	11.02888G	54.10	74.00	-19.90	15.86	3	V	357	2.18	-



802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX

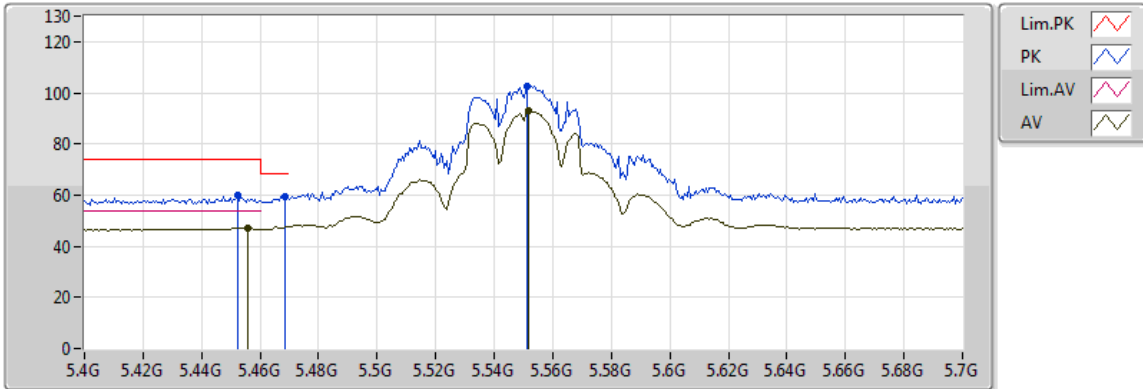


20170831
 EUT_Z_2TX
 Setting 15.5
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.01392G	41.04	54.00	-12.96	15.85	3	H	258	1.11	-
PK	11.01724G	54.31	74.00	-19.69	15.85	3	H	258	1.11	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

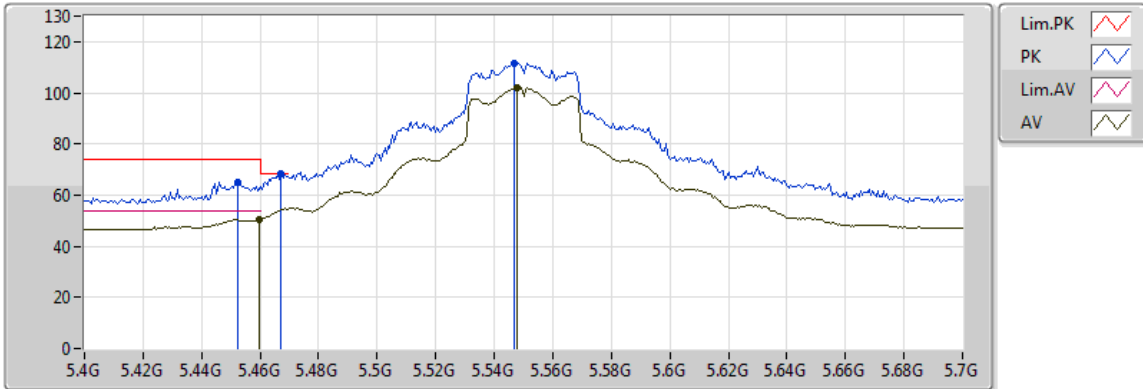


20170831
EUT_Z_2TX
Setting 21
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4558G	47.22	54.00	-6.78	9.67	3	V	176	1.40	-
AV	5.5518G	92.88	Inf	-Inf	9.84	3	V	176	1.40	-
PK	5.4522G	59.80	74.00	-14.20	9.66	3	V	176	1.40	-
PK	5.4684G	59.30	68.20	-8.90	9.70	3	V	176	1.40	-
PK	5.5512G	102.55	Inf	-Inf	9.84	3	V	176	1.40	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX



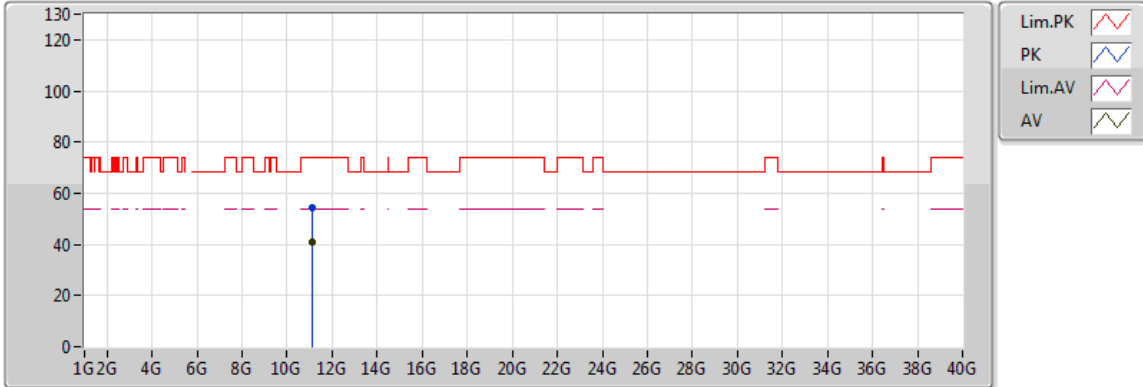
20170831
EUT_Z_2TX
Setting 21
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4598G	50.48	54.00	-3.52	9.68	3	H	277	1.24	-
AV	5.5476G	102.14	Inf	-Inf	9.83	3	H	277	1.24	-
PK	5.4522G	64.88	74.00	-9.12	9.66	3	H	277	1.24	-
PK	5.4672G	68.14	68.20	-0.06	9.70	3	H	277	1.24	-
PK	5.547G	111.77	Inf	-Inf	9.83	3	H	277	1.24	-



802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

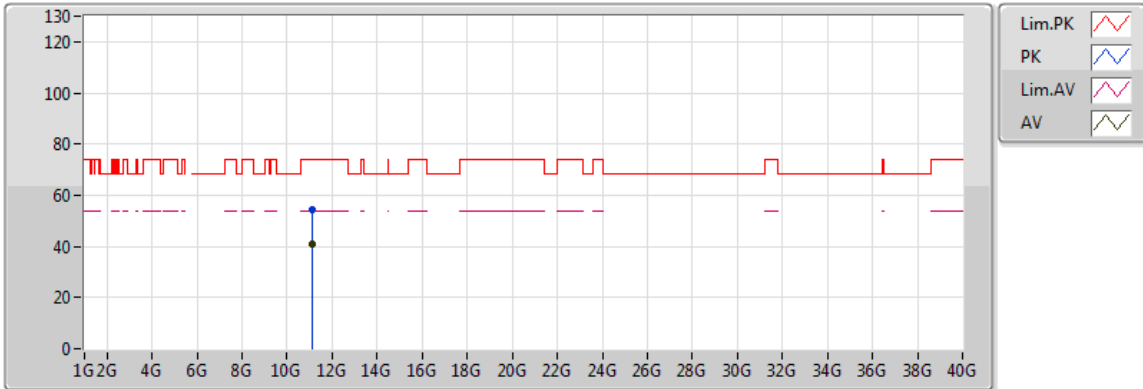


20170831
 EUT_Z_2TX
 Setting 21
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.09804G	41.01	54.00	-12.99	15.94	3	V	287	1.69	-
PK	11.09176G	54.26	74.00	-19.74	15.93	3	V	287	1.69	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

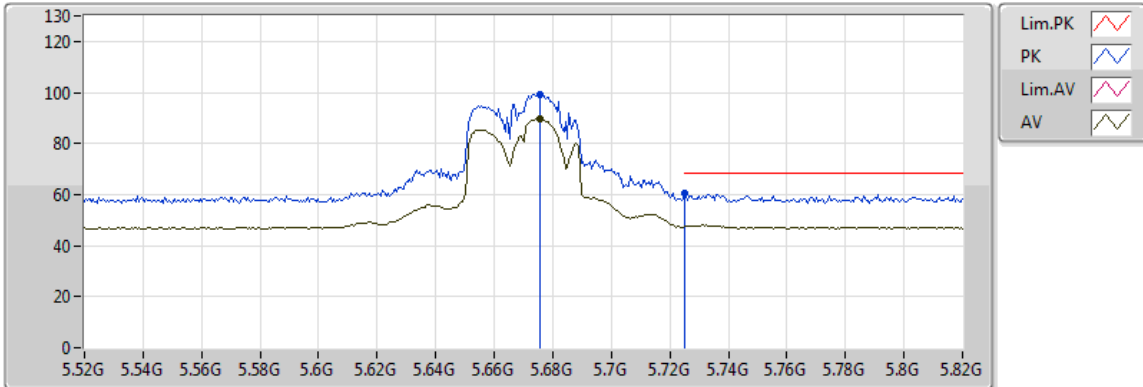


20170831
EUT_Z_2TX
Setting 21
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.09832G	41.06	54.00	-12.94	15.94	3	H	202	1.31	-
PK	11.09456G	54.52	74.00	-19.48	15.93	3	H	202	1.31	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

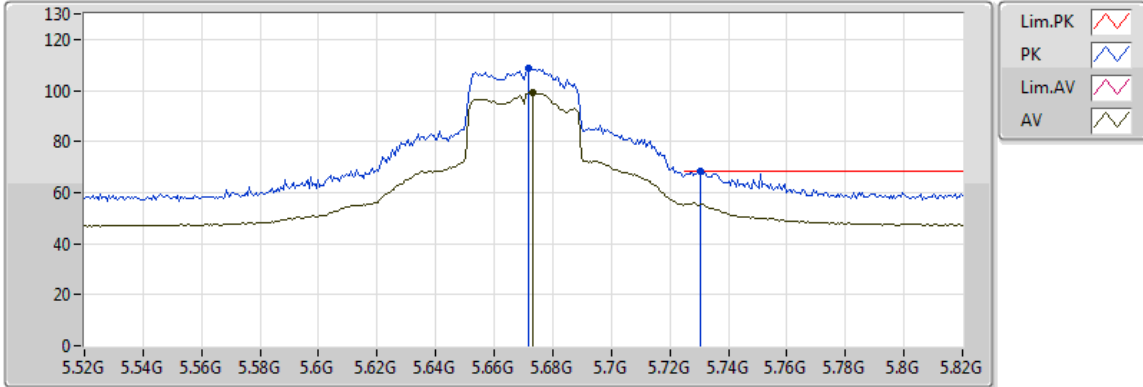


20170831
EUT_Z_2TX
Setting 18.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6754G	89.73	Inf	-Inf	9.90	3	V	178	1.35	-
PK	5.6754G	99.31	Inf	-Inf	9.90	3	V	178	1.35	-
PK	5.7252G	60.35	68.20	-7.85	9.91	3	V	178	1.35	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

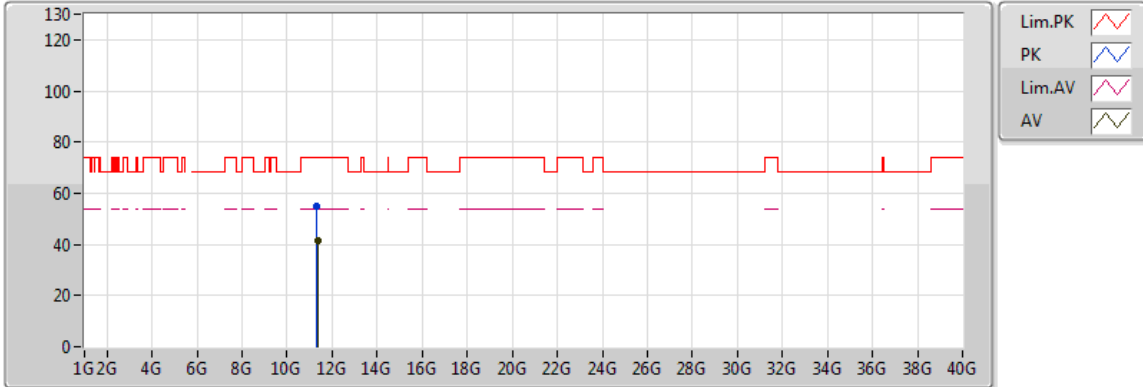


20170831
EUT_Z_2TX
Setting 18.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.673G	99.18	Inf	-Inf	9.89	3	H	272	1.15	-
PK	5.6718G	108.68	Inf	-Inf	9.89	3	H	272	1.15	-
PK	5.7306G	68.15	68.20	-0.05	9.91	3	H	272	1.15	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

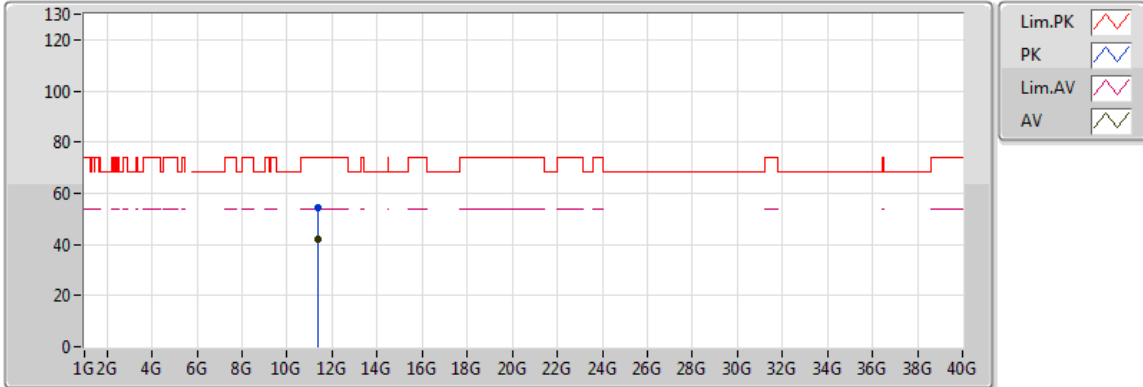


20170831
EUT_Z_2TX
Setting 18.5
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34168G	41.65	54.00	-12.35	16.20	3	V	116	2.45	-
PK	11.33832G	55.19	74.00	-18.81	16.20	3	V	116	2.45	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

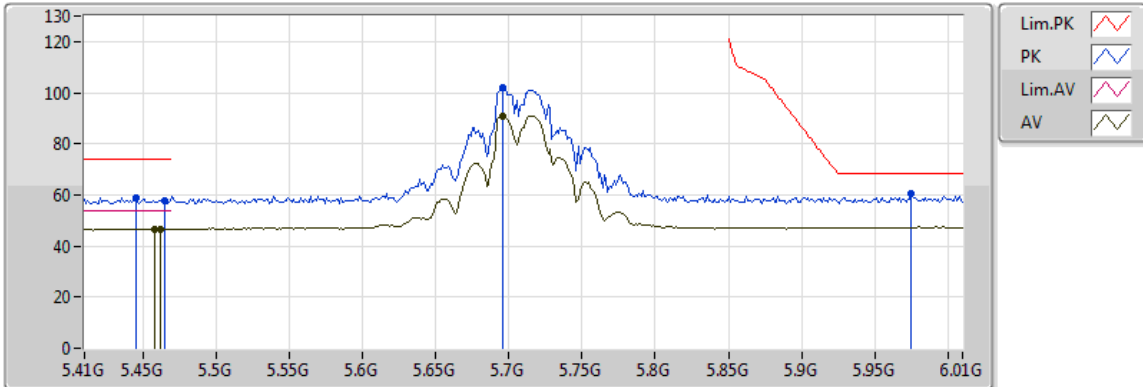


20170831
 EUT_Z_2TX
 Setting 18.5
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34168G	41.75	54.00	-12.25	16.20	3	H	38	1.41	-
PK	11.346G	54.56	74.00	-19.44	16.21	3	H	38	1.41	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz_TX

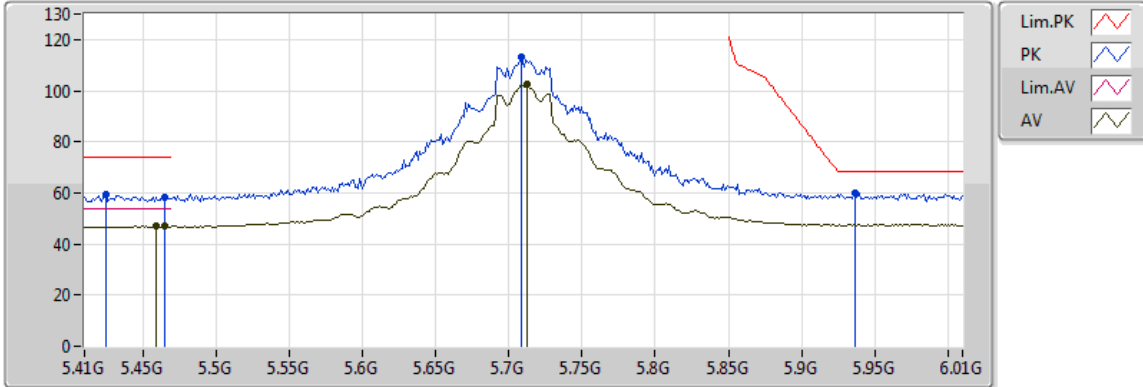


20170831
EUT_Z_2TX
Setting 23
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.458G	46.74	54.00	-7.26	9.68	3	V	180	1.12	-
AV	5.461G	46.77	54.00	-7.23	9.69	3	V	180	1.12	-
AV	5.695G	91.04	Inf	-Inf	9.90	3	V	180	1.12	-
PK	5.4448G	58.77	74.00	-15.23	9.64	3	V	180	1.12	-
PK	5.4652G	57.84	74.00	-16.16	9.70	3	V	180	1.12	-
PK	5.6956G	101.91	Inf	-Inf	9.90	3	V	180	1.12	-
PK	5.9752G	60.41	68.20	-7.79	10.17	3	V	180	1.12	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz_TX

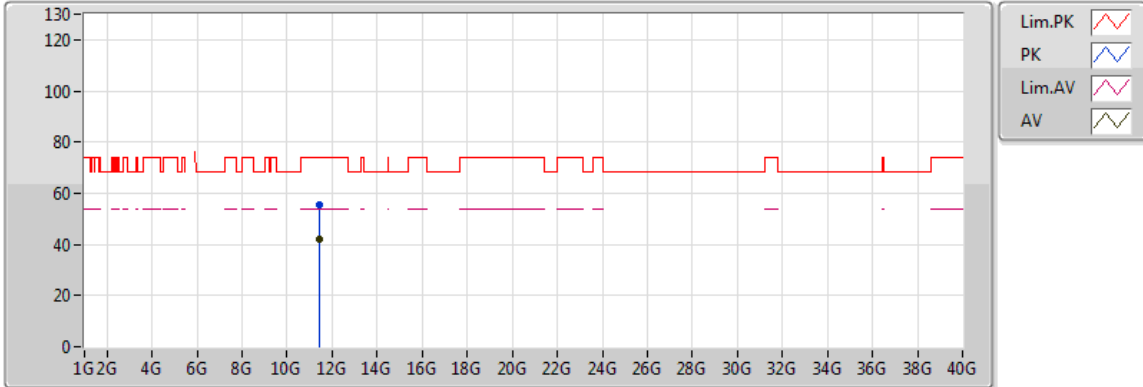


20170831
EUT_Z_2TX
Setting 23
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	46.95	54.00	-7.05	9.68	3	H	288	1.19	-
AV	5.4652G	47.10	54.00	-6.90	9.70	3	H	288	1.19	-
AV	5.7124G	102.34	Inf	-Inf	9.90	3	H	288	1.19	-
PK	5.4244G	59.45	74.00	-14.55	9.59	3	H	288	1.19	-
PK	5.4652G	58.49	74.00	-15.51	9.70	3	H	288	1.19	-
PK	5.7088G	112.95	Inf	-Inf	9.90	3	H	288	1.19	-
PK	5.9368G	59.95	68.20	-8.25	10.11	3	H	288	1.19	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz_TX

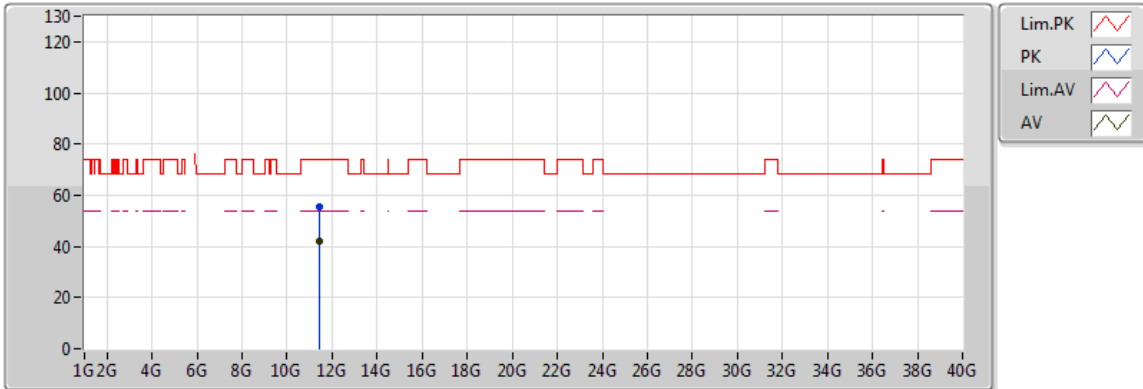


20170831
 EUT_Z_2TX
 Setting 23
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4278G	41.86	54.00	-12.14	16.30	3	V	73	2.14	-
PK	11.41496G	55.37	74.00	-18.63	16.28	3	V	73	2.14	-

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz_TX

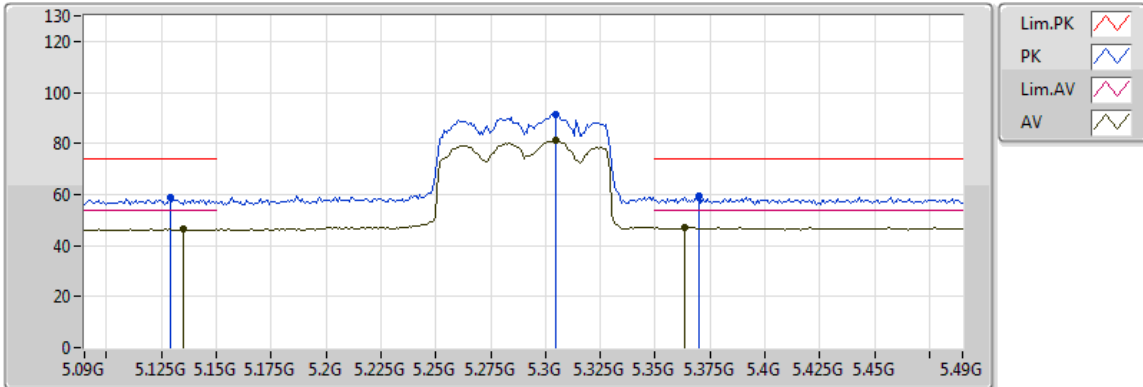


20170831
EUT_Z_2TX
Setting 23
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.42072G	41.83	54.00	-12.17	16.29	3	H	276	1.25	-
PK	11.41616G	55.40	74.00	-18.60	16.28	3	H	276	1.25	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

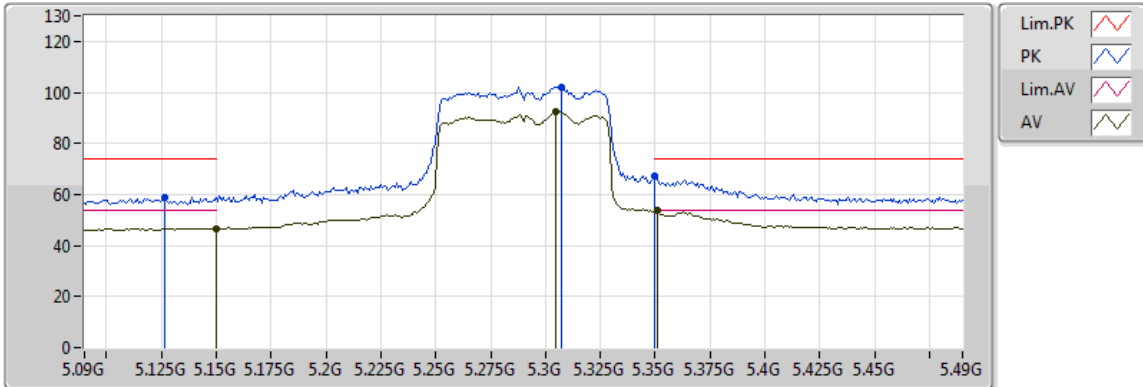


20170831
EUT_Z_2TX
Setting 15
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1348G	46.35	54.00	-7.65	9.00	3	V	257	1.39	-
AV	5.3044G	81.31	Inf	-Inf	9.36	3	V	257	1.39	-
AV	5.3636G	47.06	54.00	-6.94	9.46	3	V	257	1.39	-
PK	5.1292G	58.57	74.00	-15.43	8.98	3	V	257	1.39	-
PK	5.3044G	91.33	Inf	-Inf	9.36	3	V	257	1.39	-
PK	5.37G	59.17	74.00	-14.83	9.47	3	V	257	1.39	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

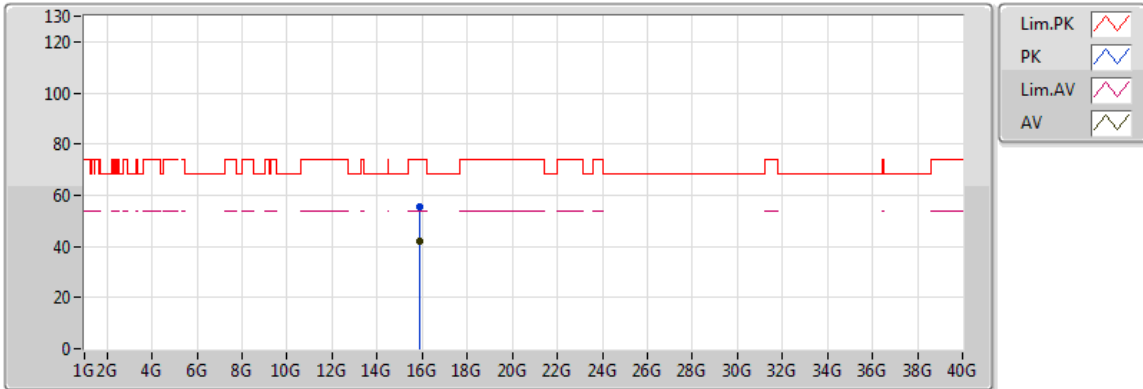


20170831
EUT_Z_2TX
Setting 15
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	46.77	54.00	-7.23	9.03	3	H	98	1.07	-
AV	5.3044G	92.46	Inf	-Inf	9.36	3	H	98	1.07	-
AV	5.3508G	53.76	54.00	-0.24	9.44	3	H	98	1.07	-
PK	5.1268G	58.91	74.00	-15.09	8.98	3	H	98	1.07	-
PK	5.3076G	102.06	Inf	-Inf	9.36	3	H	98	1.07	-
PK	5.350005G	67.49	74.00	-6.51	9.44	3	H	98	1.07	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

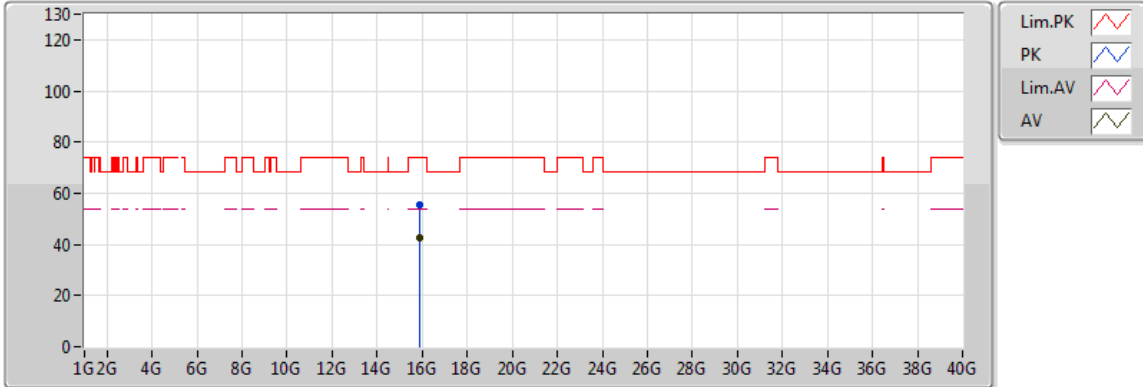


20170831
EUT_Z_2TX
Setting 15
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.87314G	42.24	54.00	-11.76	17.31	3	V	318	1.33	-
PK	15.87108G	55.28	74.00	-18.72	17.31	3	V	318	1.33	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

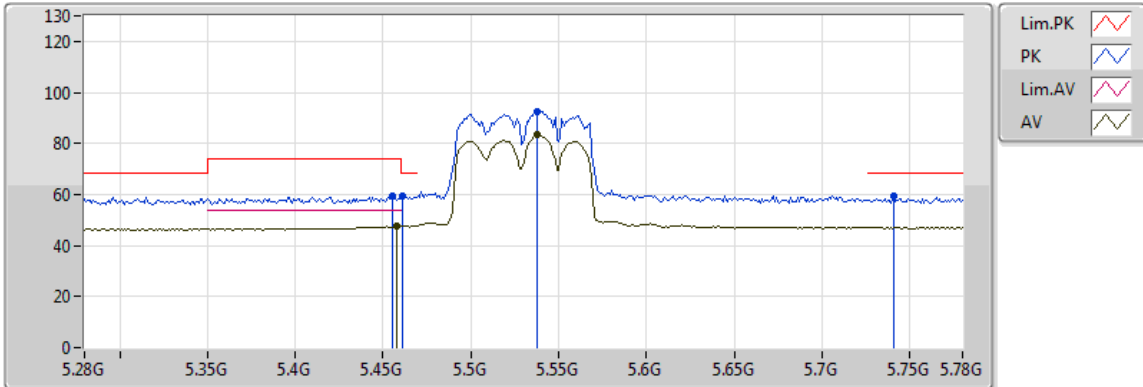


20170831
EUT_Z_2TX
Setting 15
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.87384G	42.37	54.00	-11.63	17.30	3	H	7	2.00	-
PK	15.86876G	55.45	74.00	-18.55	17.31	3	H	7	2.00	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

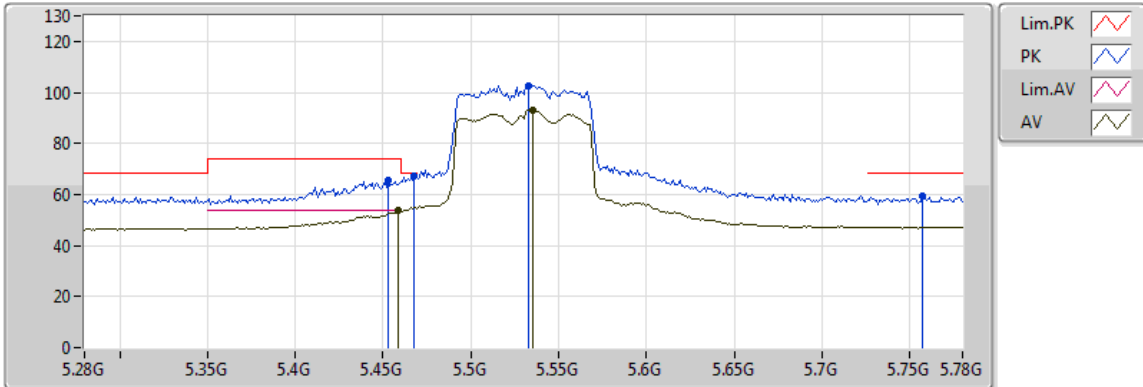


20170831
EUT_Z_2TX
Setting 16.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.458G	47.76	54.00	-6.24	9.68	3	V	237	1.33	-
AV	5.538G	83.42	Inf	-Inf	9.82	3	V	237	1.33	-
PK	5.455G	59.61	74.00	-14.39	9.67	3	V	237	1.33	-
PK	5.461G	59.19	68.20	-9.01	9.68	3	V	237	1.33	-
PK	5.538G	92.66	Inf	-Inf	9.82	3	V	237	1.33	-
PK	5.741G	59.39	68.20	-8.81	9.91	3	V	237	1.33	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

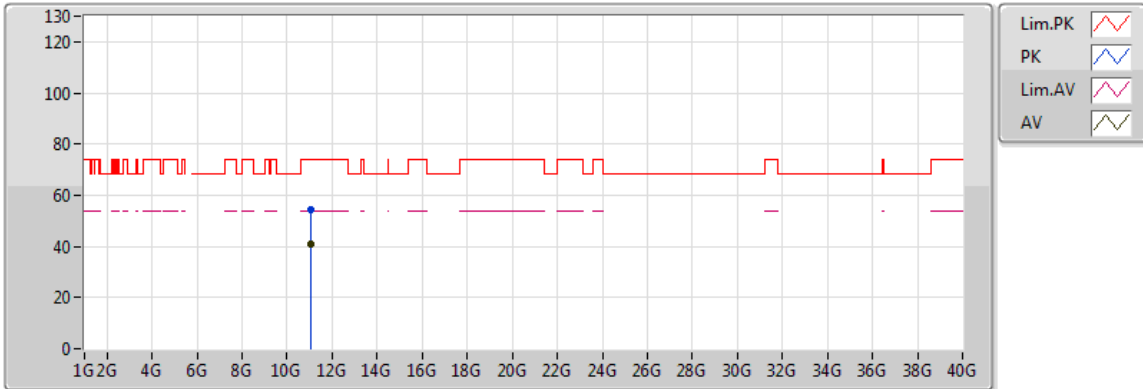


20170831
EUT_Z_2TX
Setting 16.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459G	53.67	54.00	-0.33	9.68	3	H	243	1.25	-
AV	5.535G	93.21	Inf	-Inf	9.82	3	H	243	1.25	-
PK	5.453G	65.46	74.00	-8.54	9.66	3	H	243	1.25	-
PK	5.468G	67.05	68.20	-1.15	9.70	3	H	243	1.25	-
PK	5.533G	102.61	Inf	-Inf	9.82	3	H	243	1.25	-
PK	5.757G	59.16	68.20	-9.04	9.91	3	H	243	1.25	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

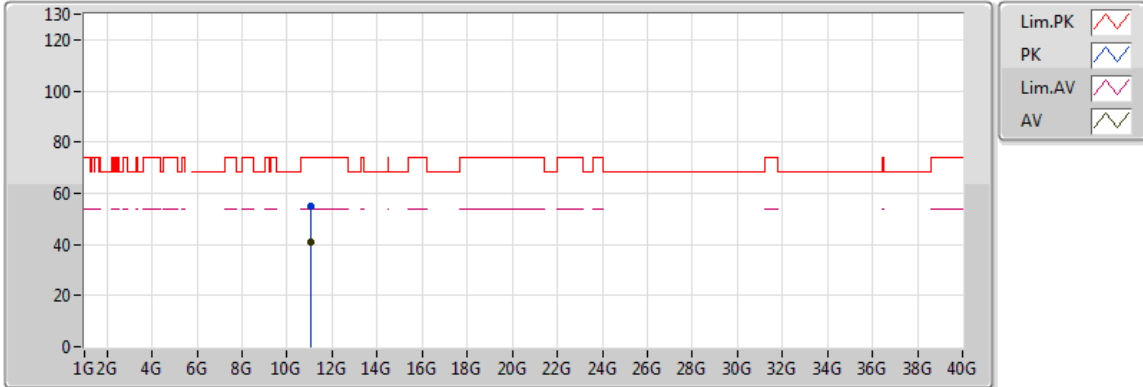


20170831
 EUT_Z_2TX
 Setting 16.5
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.05786G	41.08	54.00	-12.92	15.89	3	V	299	1.21	-
PK	11.06033G	54.35	74.00	-19.65	15.90	3	V	299	1.21	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

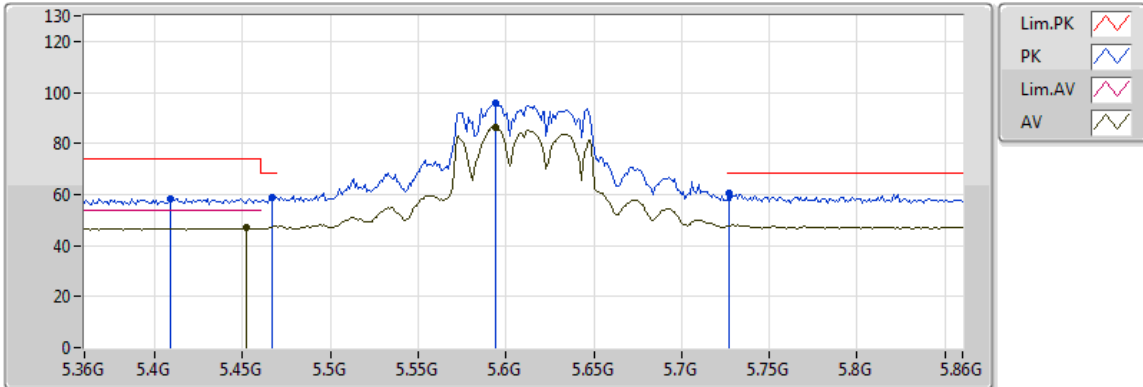


20170831
 EUT_Z_2TX
 Setting 16.5
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.06142G	41.07	54.00	-12.93	15.90	3	H	243	1.71	-
PK	11.05963G	54.74	74.00	-19.26	15.89	3	H	243	1.71	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

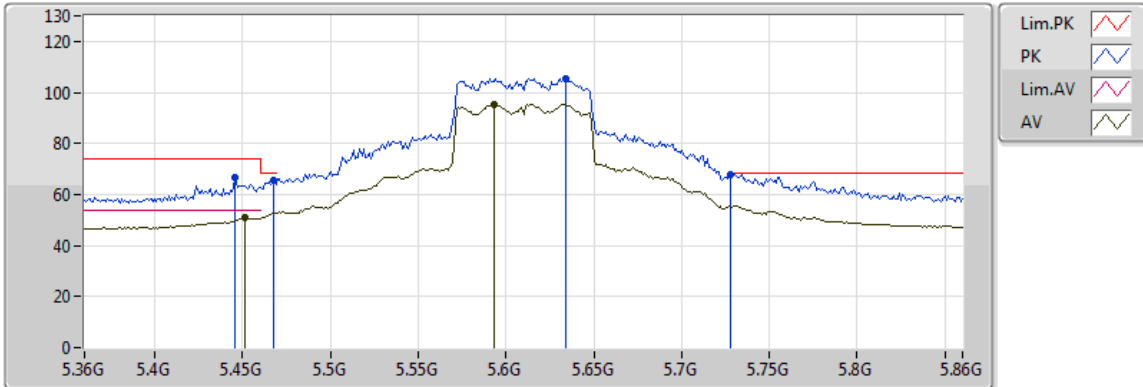


20170831
EUT_Z_2TX
Setting 19.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.452G	46.87	54.00	-7.13	9.66	3	V	157	1.37	-
AV	5.594G	86.44	Inf	-Inf	9.87	3	V	157	1.37	-
PK	5.409G	58.27	74.00	-15.73	9.54	3	V	157	1.37	-
PK	5.467G	58.73	68.20	-9.47	9.70	3	V	157	1.37	-
PK	5.594G	95.80	Inf	-Inf	9.87	3	V	157	1.37	-
PK	5.727G	60.59	68.20	-7.61	9.91	3	V	157	1.37	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

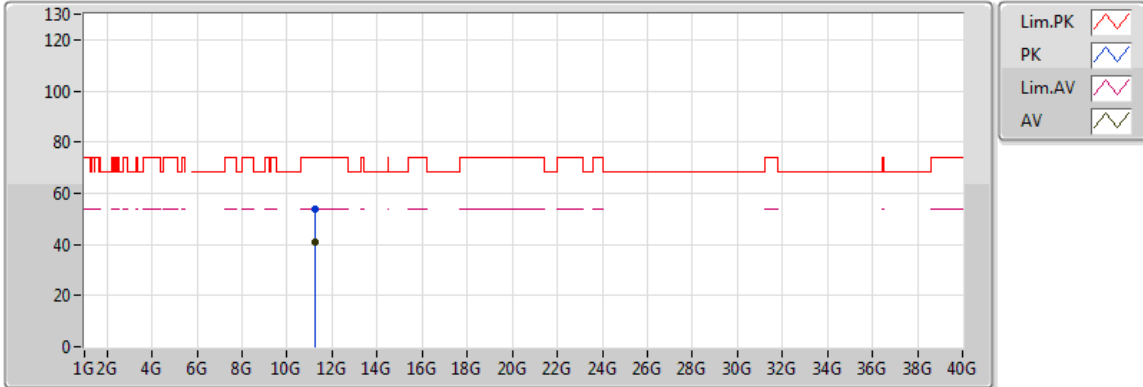


20170831
EUT_Z_2TX
Setting 19.5
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.451G	50.80	54.00	-3.20	9.66	3	H	252	1.08	-
AV	5.593G	95.50	Inf	-Inf	9.87	3	H	252	1.08	-
PK	5.446G	66.53	74.00	-7.47	9.64	3	H	252	1.08	-
PK	5.468G	65.81	68.20	-2.39	9.70	3	H	252	1.08	-
PK	5.634G	105.57	Inf	-Inf	9.89	3	H	252	1.08	-
PK	5.728G	68.04	68.20	-0.16	9.91	3	H	252	1.08	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

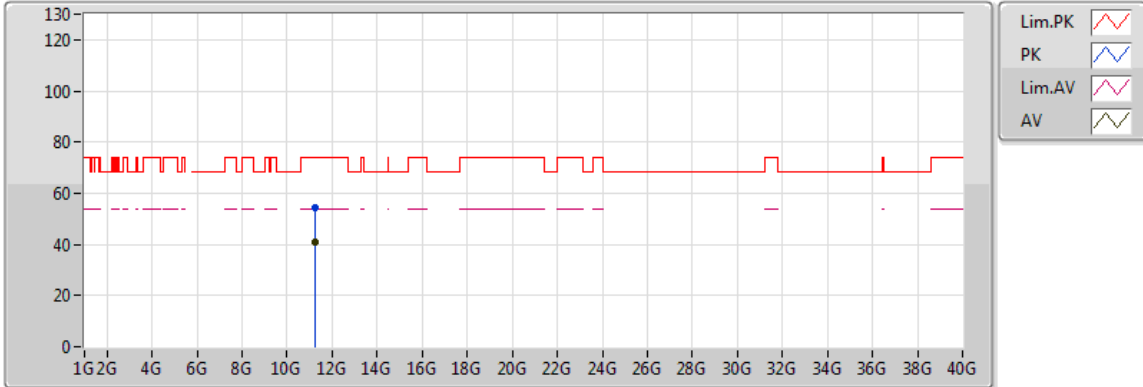


20170831
EUT_Z_2TX
Setting 19.5
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22103G	41.16	54.00	-12.84	16.07	3	V	166	1.37	-
PK	11.22062G	53.98	74.00	-20.02	16.07	3	V	166	1.37	-

802.11ac VHT80_Nss1,(MCS0)_2TX

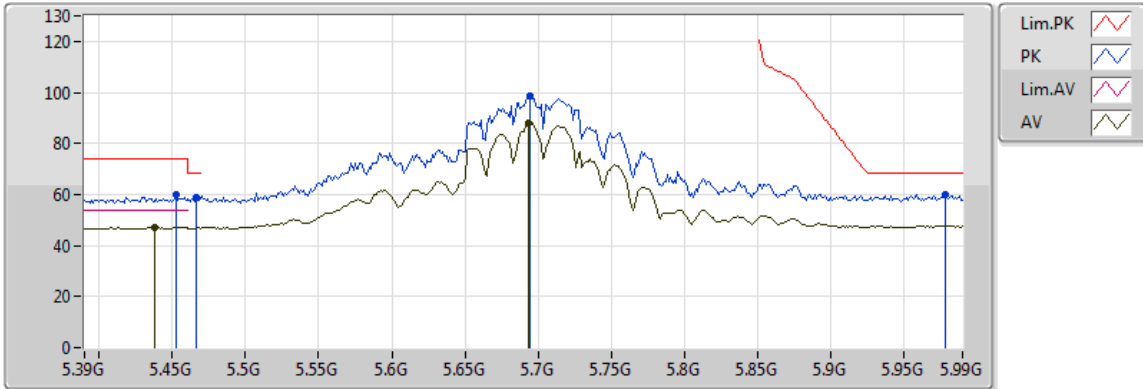
5610MHz_TX



20170831
EUT_Z_2TX
Setting 19.5
02-J-6
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.21755G	41.00	54.00	-13.00	16.07	3	H	355	1.62	-
PK	11.22214G	54.45	74.00	-19.55	16.07	3	H	355	1.62	-

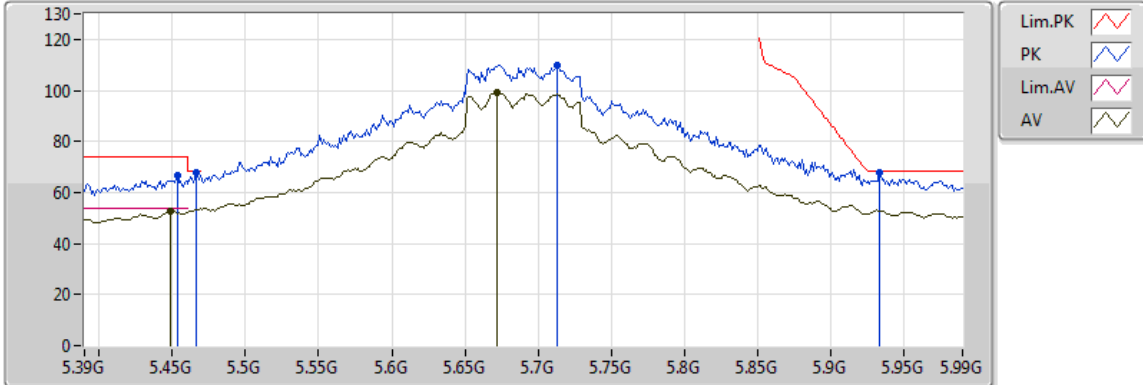
802.11ac VHT80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TX



20170831
 EUT_Z_2TX
 Setting 23
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.438G	47.26	54.00	-6.74	9.62	3	V	179	2.74	-
AV	5.6936G	88.20	Inf	-Inf	9.90	3	V	179	2.74	-
PK	5.4524G	59.98	74.00	-14.02	9.66	3	V	179	2.74	-
PK	5.4668G	58.83	68.20	-9.37	9.70	3	V	179	2.74	-
PK	5.6948G	98.81	Inf	-Inf	9.90	3	V	179	2.74	-
PK	5.978G	60.04	68.20	-8.16	10.17	3	V	179	2.74	-

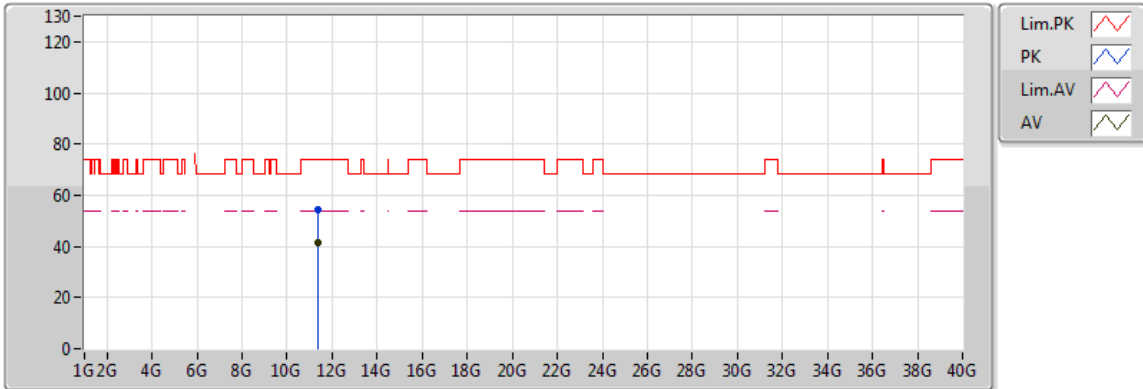
802.11ac VHT80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TX



20170831
 EUT_Z_2TX
 Setting 23
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4488G	52.58	54.00	-1.42	9.65	3	H	272	1.19	-
AV	5.672G	99.21	Inf	-Inf	9.89	3	H	272	1.19	-
PK	5.4536G	66.93	74.00	-7.07	9.66	3	H	272	1.19	-
PK	5.4668G	67.56	68.20	-0.64	9.70	3	H	272	1.19	-
PK	5.7128G	109.75	Inf	-Inf	9.90	3	H	272	1.19	-
PK	5.9336G	67.71	68.20	-0.49	10.11	3	H	272	1.19	-

802.11ac VHT80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TX

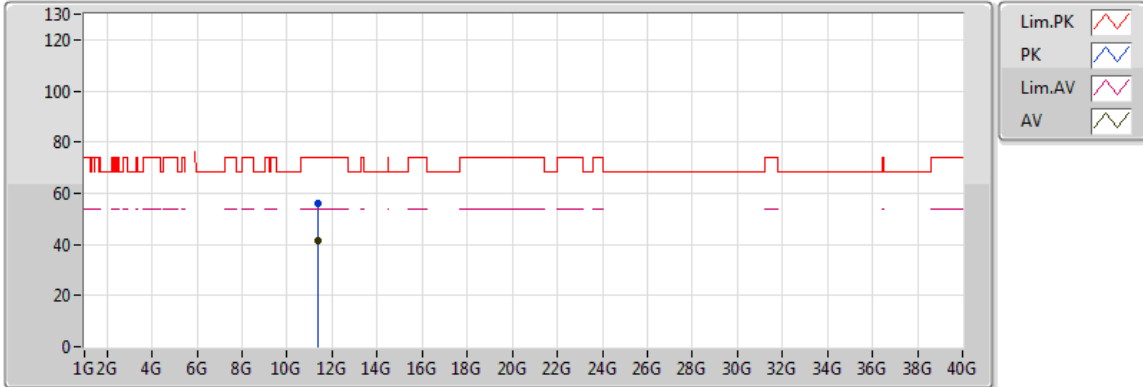


20170831
 EUT_Z_2TX
 Setting 23
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.38022G	41.63	54.00	-12.37	16.24	3	V	290	1.53	-
PK	11.38092G	54.53	74.00	-19.47	16.25	3	V	290	1.53	-



802.11ac VHT80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TX

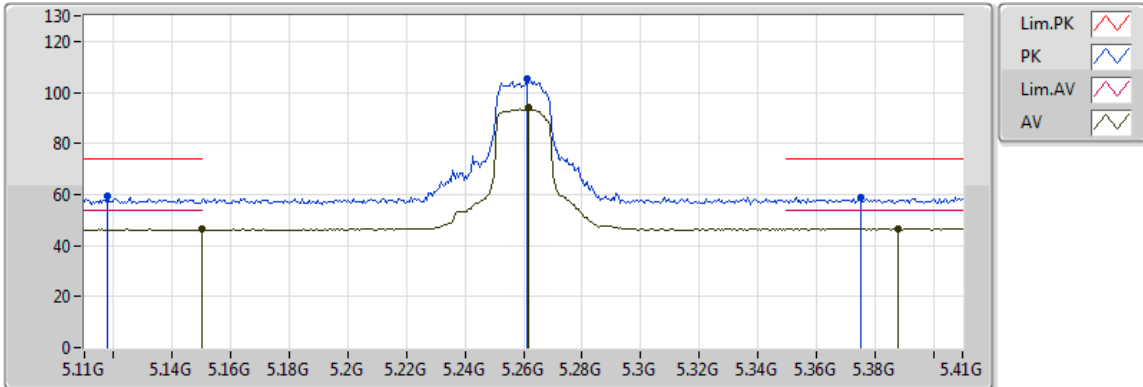


20170831
 EUT_Z_2TX
 Setting 23
 02-J-6
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.3783G	41.65	54.00	-12.35	16.24	3	H	107	1.29	-
PK	11.37928G	56.10	74.00	-17.90	16.24	3	H	107	1.29	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

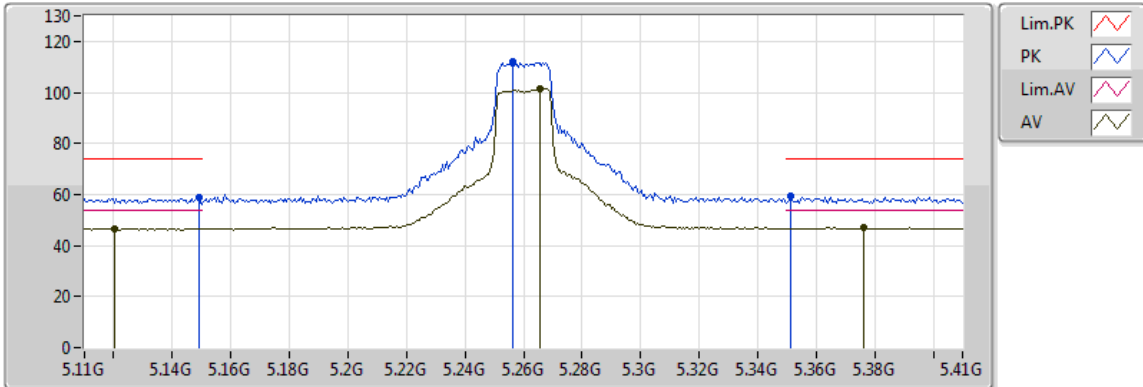


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	46.34	54.00	-7.66	9.03	3	V	343	2.74	-
AV	5.2618G	94.07	Inf	-Inf	9.28	3	V	343	2.74	-
AV	5.3878G	46.55	54.00	-7.45	9.50	3	V	343	2.74	-
PK	5.1178G	59.17	74.00	-14.83	8.95	3	V	343	2.74	-
PK	5.2612G	105.40	Inf	-Inf	9.28	3	V	343	2.74	-
PK	5.3752G	59.11	74.00	-14.89	9.48	3	V	343	2.74	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

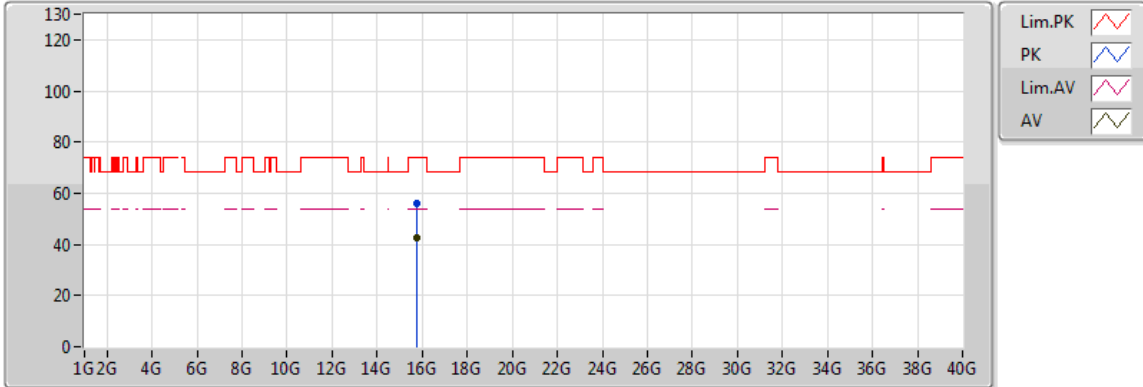


20170831
EUT_Z_2TX
Setting 21 (Max setting)
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1202G	46.66	54.00	-7.34	8.96	3	H	67	1.03	-
AV	5.2654G	101.37	Inf	-Inf	9.28	3	H	67	1.03	-
AV	5.3764G	47.10	54.00	-6.90	9.48	3	H	67	1.03	-
PK	5.149G	58.78	74.00	-15.22	9.03	3	H	67	1.03	-
PK	5.2564G	111.87	Inf	-Inf	9.27	3	H	67	1.03	-
PK	5.3512G	59.15	74.00	-14.85	9.44	3	H	67	1.03	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

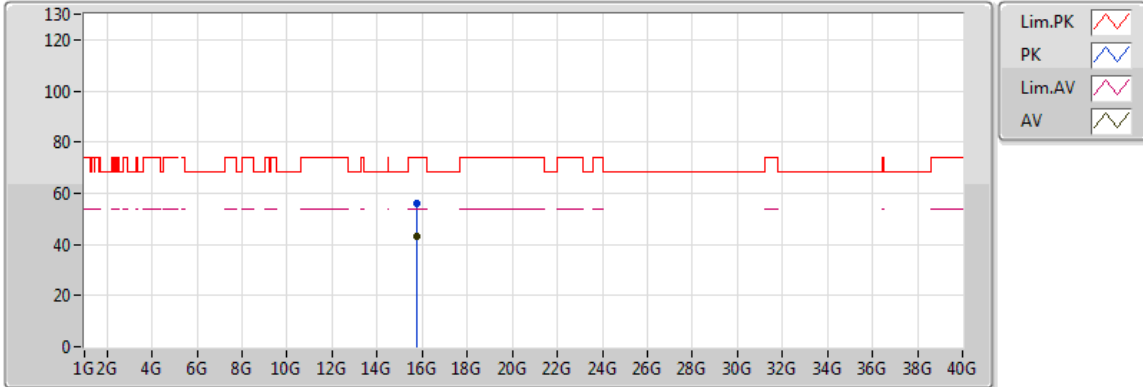


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.7728G	42.83	54.00	-11.17	17.52	3	V	116	2.01	-
PK	15.77872G	55.87	74.00	-18.13	17.51	3	V	116	2.01	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

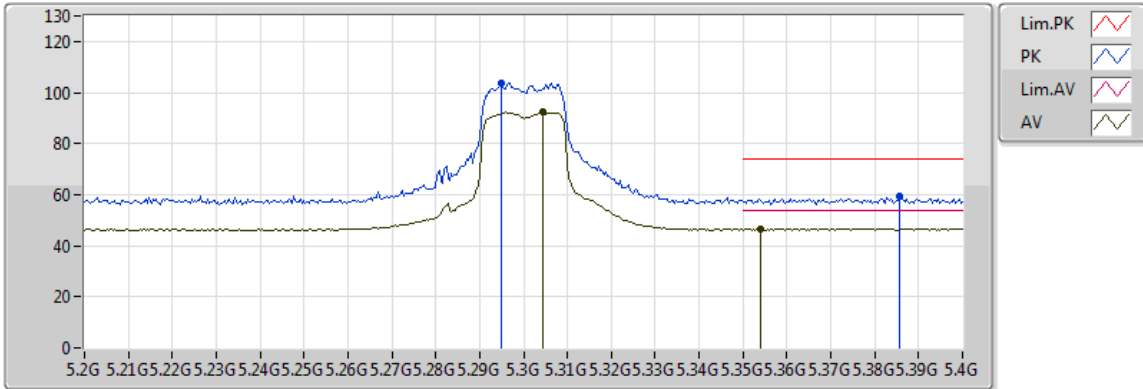


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.77652G	42.95	54.00	-11.05	17.51	3	H	148	2.15	-
PK	15.78748G	55.87	74.00	-18.13	17.49	3	H	148	2.15	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

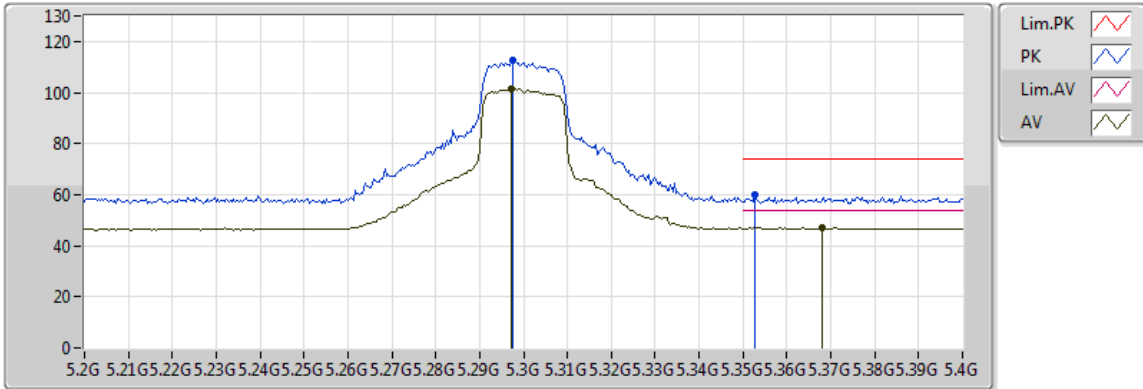


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3044G	92.20	Inf	-Inf	9.36	3	V	158	2.73	-
AV	5.354G	46.65	54.00	-7.35	9.44	3	V	158	2.73	-
PK	5.2948G	103.84	Inf	-Inf	9.34	3	V	158	2.73	-
PK	5.3856G	59.34	74.00	-14.66	9.50	3	V	158	2.73	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

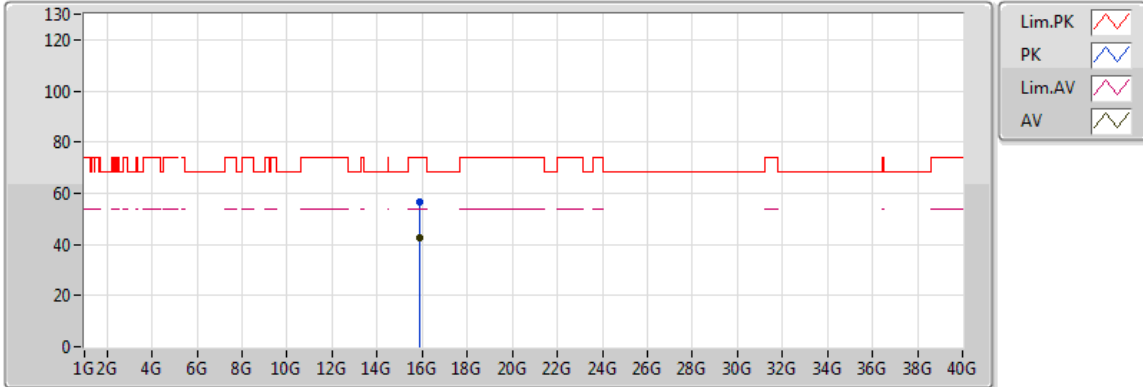


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2972G	101.40	Inf	-Inf	9.34	3	H	260	1.29	-
AV	5.368G	46.97	54.00	-7.03	9.47	3	H	260	1.29	-
PK	5.2976G	112.45	Inf	-Inf	9.35	3	H	260	1.29	-
PK	5.3528G	59.89	74.00	-14.11	9.44	3	H	260	1.29	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX



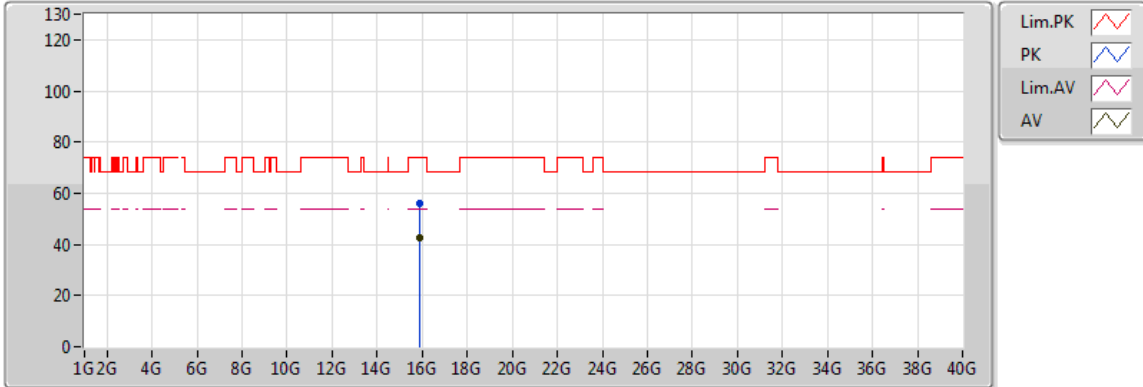
20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.89868G	42.63	54.00	-11.37	17.25	3	V	11	2.09	-
PK	15.90512G	56.50	74.00	-17.50	17.24	3	V	11	2.09	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

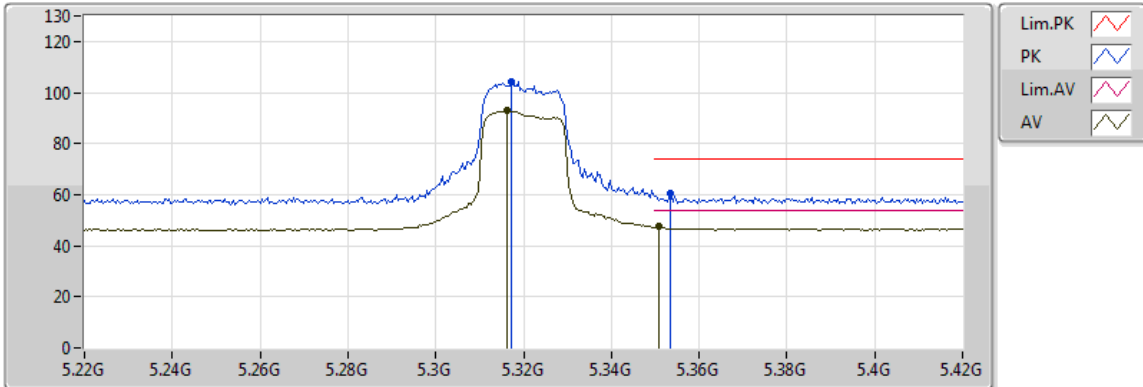


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.89164G	42.63	54.00	-11.37	17.27	3	H	197	2.21	-
PK	15.90884G	55.77	74.00	-18.23	17.23	3	H	197	2.21	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

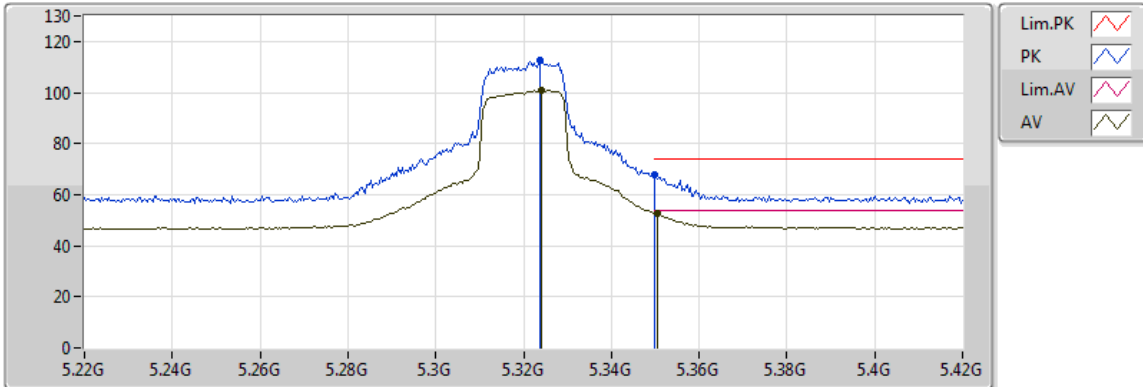


20170831
EUT_Z_2TX
Setting 20
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3164G	93.11	Inf	-Inf	9.38	3	V	204	2.77	-
AV	5.3508G	47.42	54.00	-6.58	9.44	3	V	204	2.77	-
PK	5.3172G	104.31	Inf	-Inf	9.38	3	V	204	2.77	-
PK	5.3536G	60.65	74.00	-13.35	9.44	3	V	204	2.77	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX



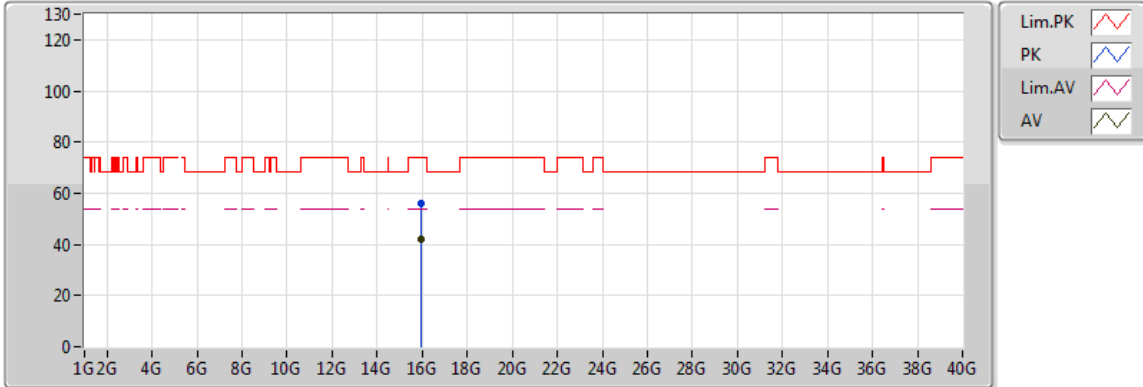
20170831
 EUT_Z_2TX
 Setting 20 升1fail
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.324G	100.75	Inf	-Inf	9.39	3	H	65	1.02	-
AV	5.3504G	52.55	54.00	-1.45	9.44	3	H	65	1.02	-
PK	5.3236G	112.46	Inf	-Inf	9.39	3	H	65	1.02	-
PK	5.350005G	67.74	74.00	-6.26	9.44	3	H	65	1.02	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

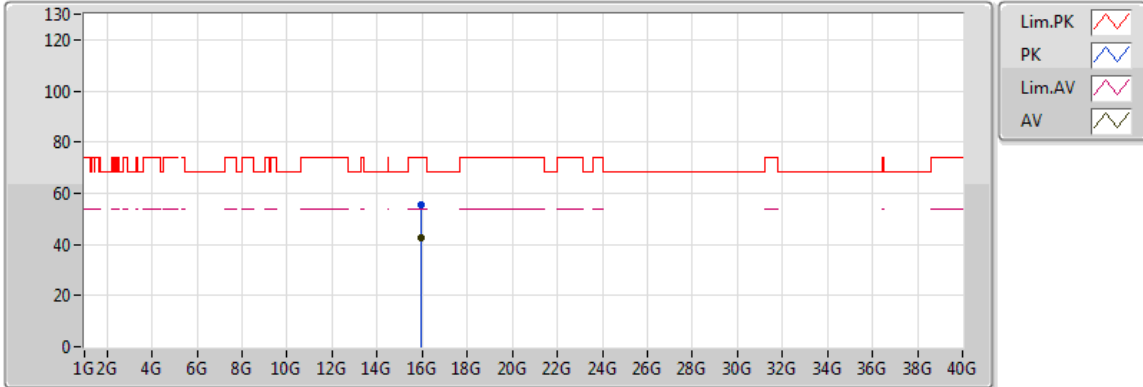


20170831
 EUT_Z_2TX
 Setting 20
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.96124G	42.27	54.00	-11.73	17.11	3	V	2	1.00	-
PK	15.95788G	56.28	74.00	-17.72	17.12	3	V	2	1.00	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

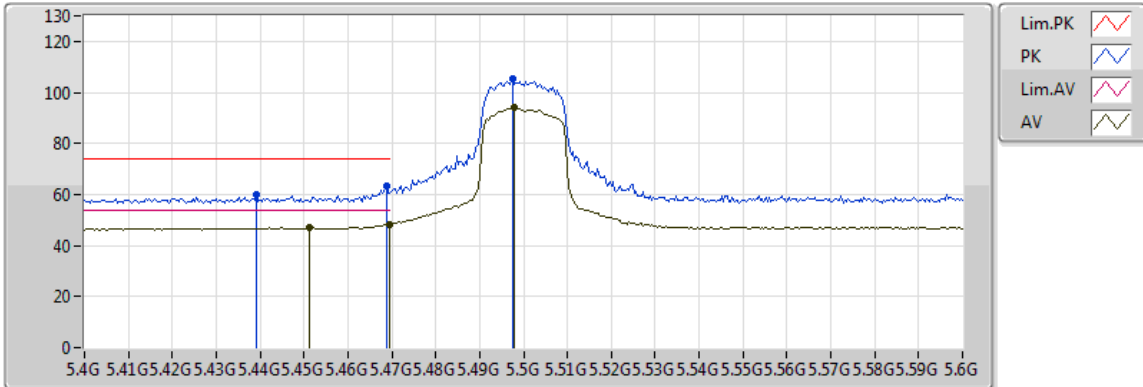


20170831
EUT_Z_2TX
Setting 20
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.9566G	42.41	54.00	-11.59	17.12	3	H	206	1.26	-
PK	15.96948G	55.68	74.00	-18.32	17.10	3	H	206	1.26	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

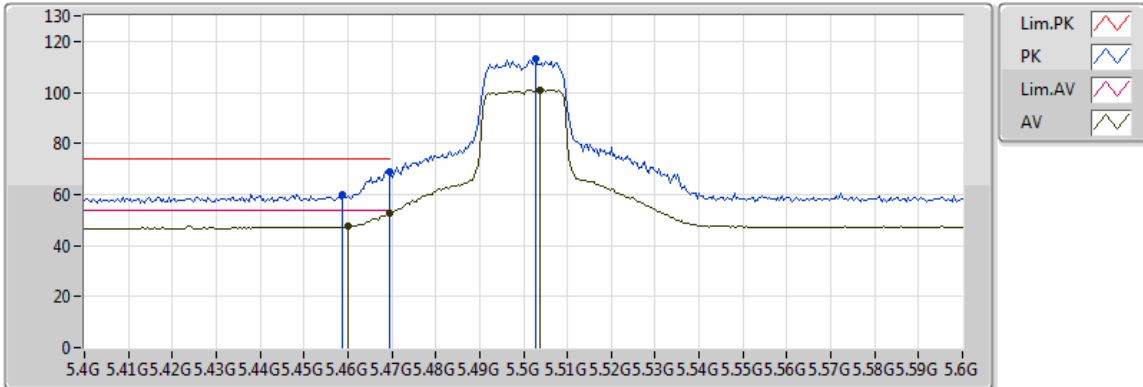


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4512G	46.84	54.00	-7.16	9.66	3	V	0	2.79	-
AV	5.4696G	48.29	54.00	-5.71	9.71	3	V	0	2.79	-
AV	5.498G	93.86	Inf	-Inf	9.78	3	V	0	2.79	-
PK	5.4392G	59.83	74.00	-14.17	9.63	3	V	0	2.79	-
PK	5.4688G	63.26	74.00	-10.74	9.71	3	V	0	2.79	-
PK	5.4976G	105.58	Inf	-Inf	9.78	3	V	0	2.79	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX



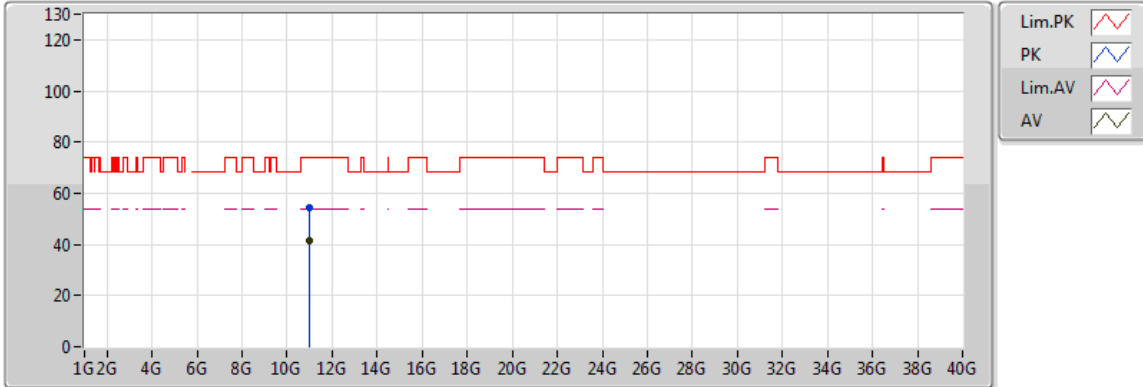
20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	47.59	54.00	-6.41	9.68	3	H	233	1.01	-
AV	5.4696G	52.51	54.00	-1.49	9.71	3	H	233	1.01	-
AV	5.5036G	100.90	Inf	-Inf	9.79	3	H	233	1.01	-
PK	5.4588G	60.05	74.00	-13.95	9.68	3	H	233	1.01	-
PK	5.4696G	68.84	74.00	-5.16	9.71	3	H	233	1.01	-
PK	5.5028G	113.29	Inf	-Inf	9.79	3	H	233	1.01	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX



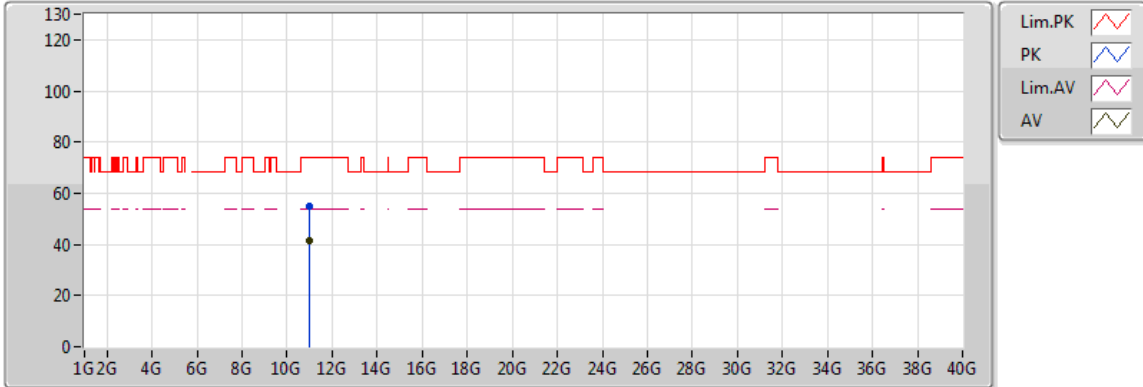
20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.00856G	41.30	54.00	-12.70	15.84	3	V	82	1.85	-
PK	10.99272G	54.51	74.00	-19.49	15.83	3	V	82	1.85	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

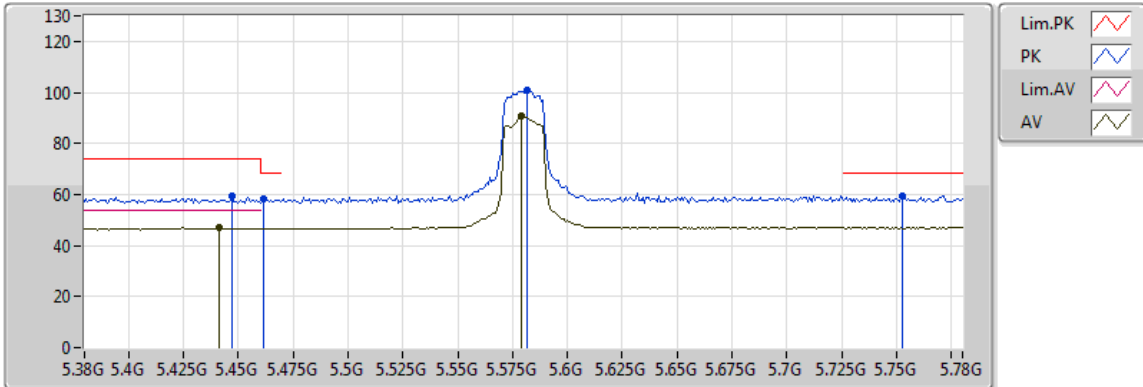


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.99432G	41.36	54.00	-12.64	15.83	3	H	326	1.34	-
PK	10.99096G	54.88	74.00	-19.12	15.83	3	H	326	1.34	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

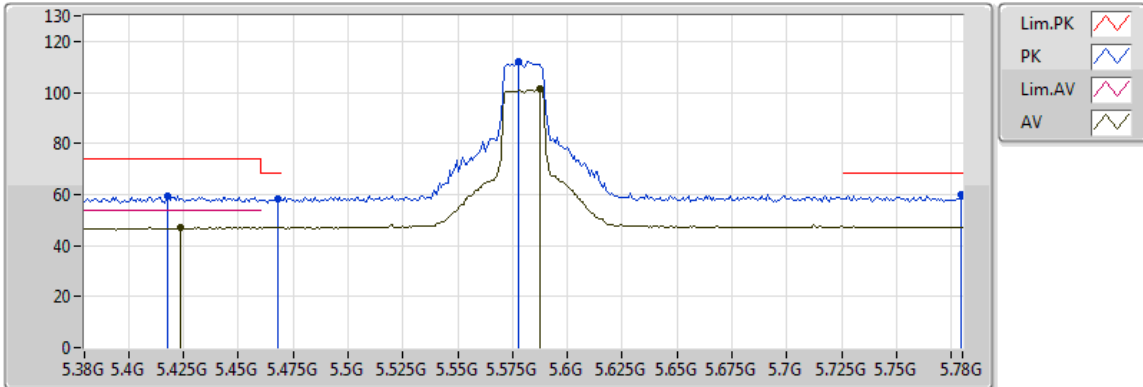


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4416G	46.81	54.00	-7.19	9.63	3	V	134	1.51	-
AV	5.5792G	90.73	Inf	-Inf	9.86	3	V	134	1.51	-
PK	5.4472G	59.35	74.00	-14.65	9.65	3	V	134	1.51	-
PK	5.4616G	58.03	68.20	-10.17	9.69	3	V	134	1.51	-
PK	5.5816G	100.60	Inf	-Inf	9.86	3	V	134	1.51	-
PK	5.7528G	59.37	68.20	-8.83	9.91	3	V	134	1.51	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

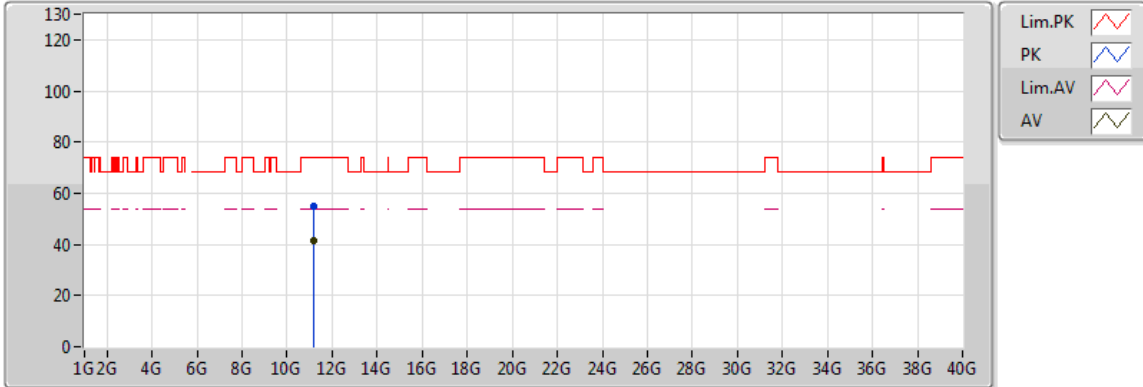


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.424G	47.29	54.00	-6.71	9.58	3	H	251	1.00	-
AV	5.5872G	101.17	Inf	-Inf	9.87	3	H	251	1.00	-
PK	5.4176G	59.39	74.00	-14.61	9.57	3	H	251	1.00	-
PK	5.468G	58.21	68.20	-9.99	9.70	3	H	251	1.00	-
PK	5.5776G	111.89	Inf	-Inf	9.86	3	H	251	1.00	-
PK	5.7792G	59.75	68.20	-8.45	9.92	3	H	251	1.00	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

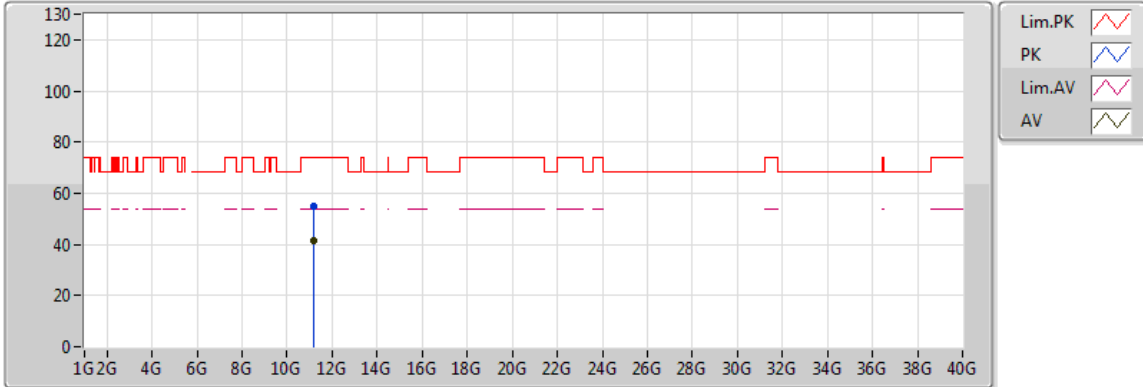


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.15824G	41.32	54.00	-12.68	16.00	3	V	243	2.36	-
PK	11.15572G	54.79	74.00	-19.21	16.00	3	V	243	2.36	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX



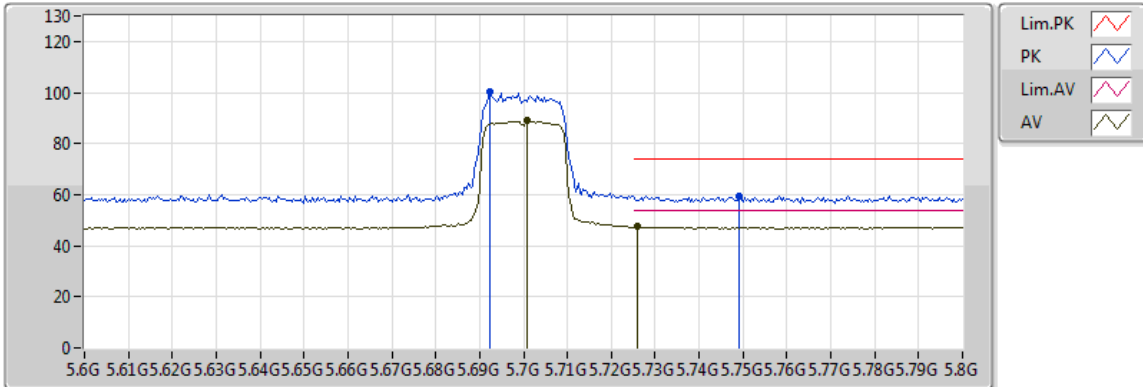
20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.16464G	41.26	54.00	-12.74	16.01	3	H	6	1.14	-
PK	11.15036G	54.85	74.00	-19.15	15.99	3	H	6	1.14	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

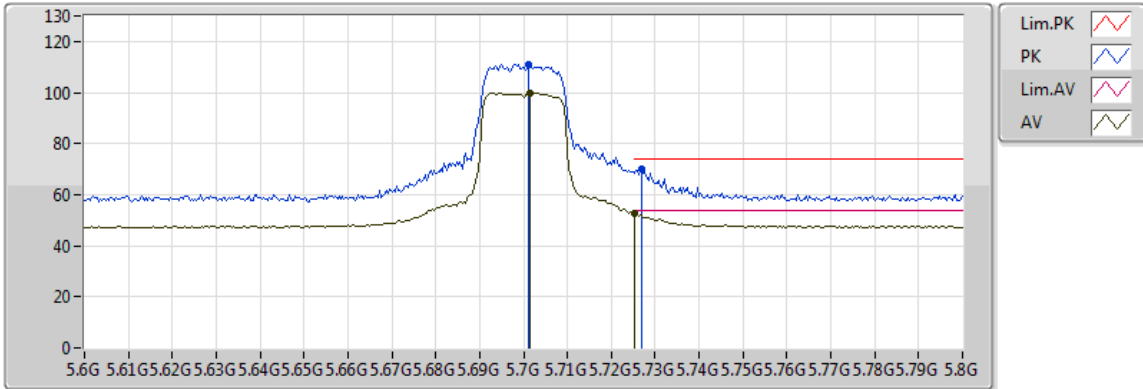


20170831
 EUT_Z_2TX
 Setting 19
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7008G	88.99	Inf	-Inf	9.90	3	V	145	1.22	-
AV	5.726G	47.39	54.00	-6.61	9.91	3	V	145	1.22	-
PK	5.6924G	100.47	Inf	-Inf	9.90	3	V	145	1.22	-
PK	5.7492G	59.29	74.00	-14.71	9.91	3	V	145	1.22	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX



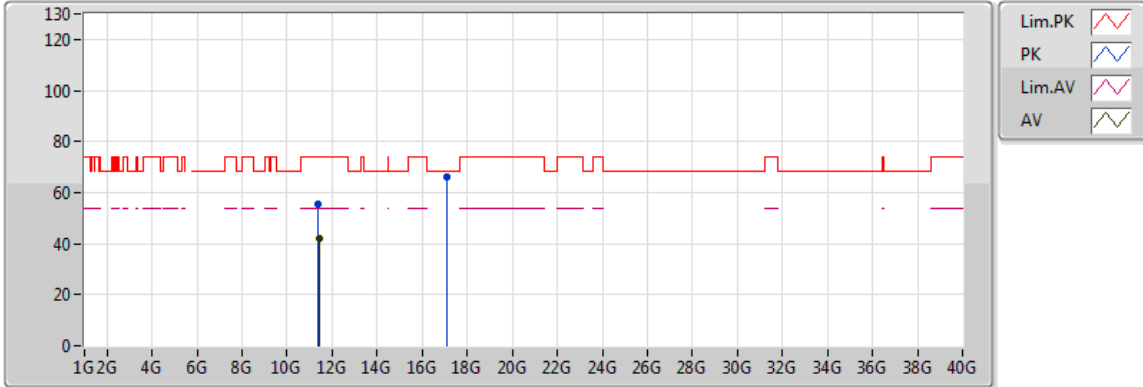
20170831
EUT_Z_2TX
Setting 19
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7016G	99.89	Inf	-Inf	9.90	3	H	241	1.01	-
AV	5.7252G	52.64	54.00	-1.36	9.91	3	H	241	1.01	-
PK	5.7012G	110.89	Inf	-Inf	9.90	3	H	241	1.01	-
PK	5.7268G	69.97	74.00	-4.03	9.91	3	H	241	1.01	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

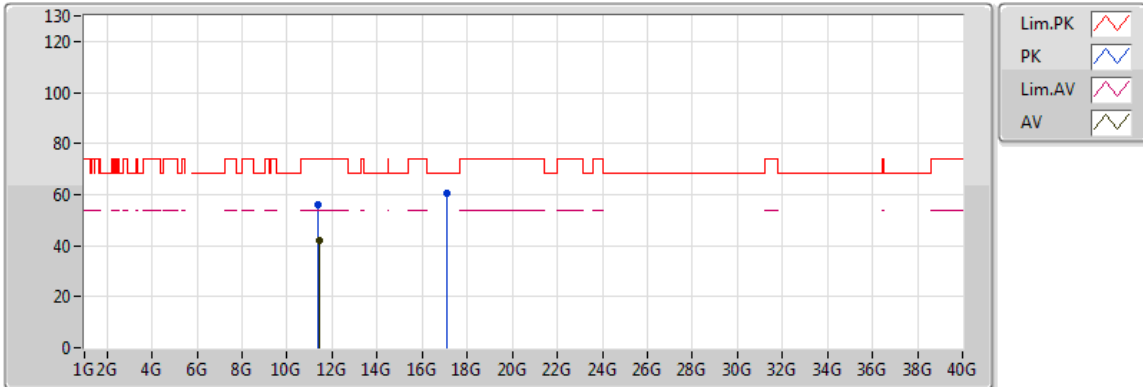


20170831
EUT_Z_2TX
Setting 19
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.40248G	42.15	54.00	-11.85	16.27	3	V	170	1.72	-
PK	11.39104G	55.43	74.00	-18.57	16.26	3	V	170	1.72	-
PK	17.09484G	66.07	68.20	-2.13	21.46	3	V	346	1.00	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

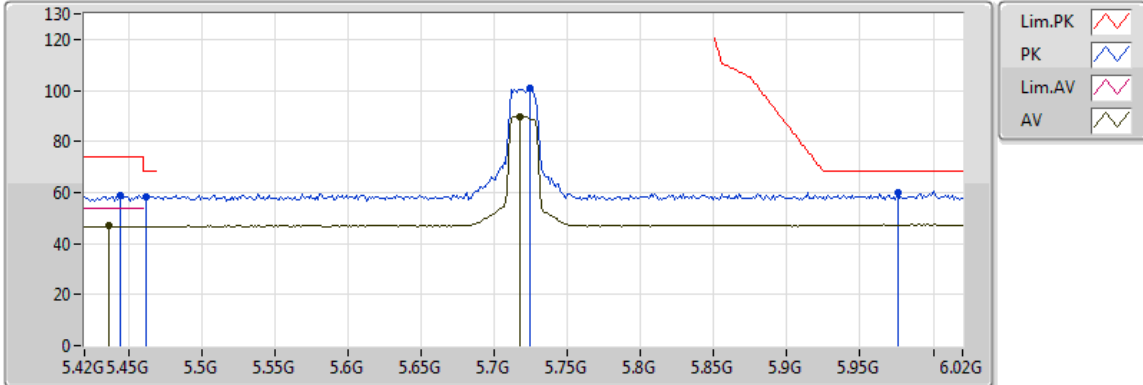


20170831
EUT_Z_2TX
Setting 19
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.40296G	41.99	54.00	-12.01	16.27	3	H	149	1.68	-
PK	11.393G	55.98	74.00	-18.02	16.26	3	H	149	1.68	-
PK	17.09888G	60.25	68.20	-7.95	21.48	3	H	84	1.07	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

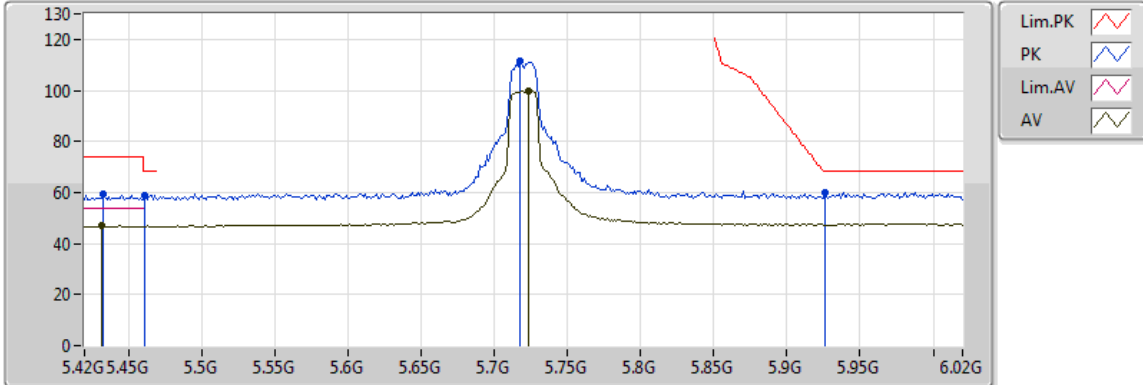


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4368G	46.82	54.00	-7.18	9.62	3	V	100	2.73	-
AV	5.7176G	89.85	Inf	-Inf	9.90	3	V	100	2.73	-
PK	5.444G	58.91	74.00	-15.09	9.64	3	V	100	2.73	-
PK	5.462G	58.36	68.20	-9.84	9.69	3	V	100	2.73	-
PK	5.7248G	100.73	Inf	-Inf	9.90	3	V	100	2.73	-
PK	5.9756G	59.73	68.20	-8.47	10.17	3	V	100	2.73	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX



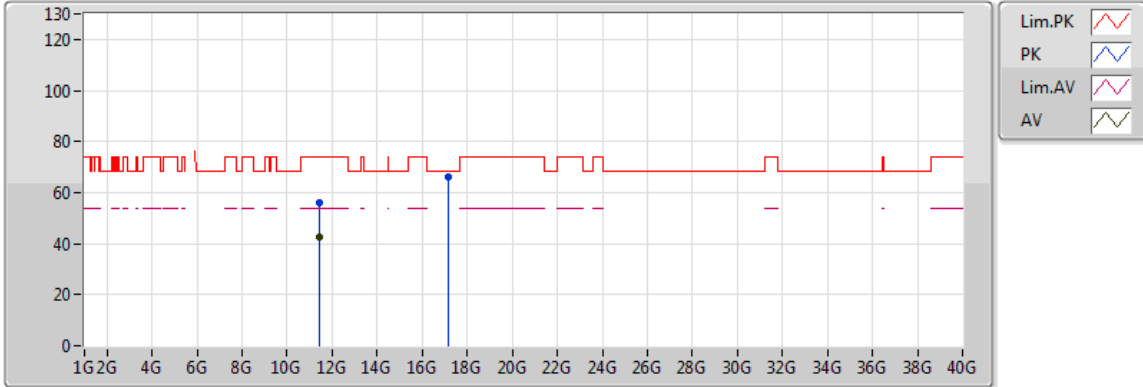
20170831
EUT_Z_2TX
Setting 21 (Max setting)
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.432G	46.93	54.00	-7.07	9.61	3	H	250	1.02	-
AV	5.7236G	99.85	Inf	-Inf	9.90	3	H	250	1.02	-
PK	5.4332G	59.52	74.00	-14.48	9.61	3	H	250	1.02	-
PK	5.4608G	59.06	68.20	-9.14	9.68	3	H	250	1.02	-
PK	5.7176G	111.77	Inf	-Inf	9.90	3	H	250	1.02	-
PK	5.9264G	59.97	68.20	-8.23	10.10	3	H	250	1.02	-



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

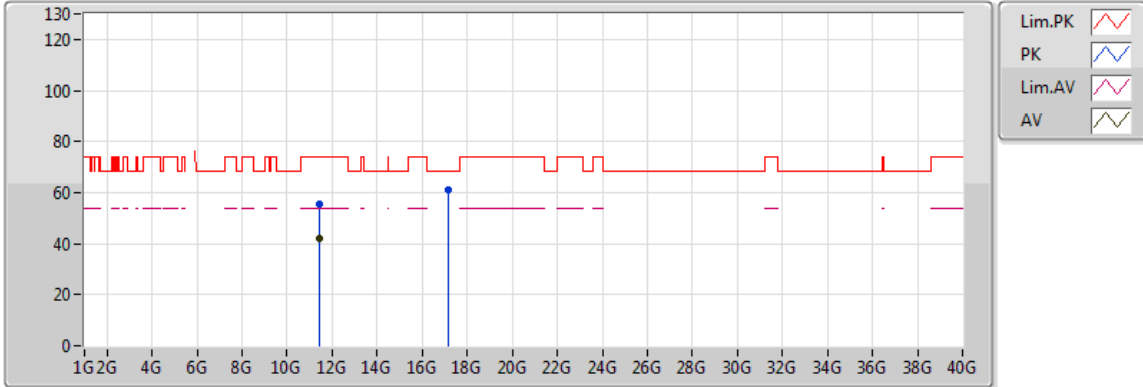


20170831
 EUT_Z_2TX
 Setting 21 (Max setting)
 02-J-6-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.44772G	42.41	54.00	-11.59	16.32	3	V	359	2.43	-
PK	11.43428G	56.01	74.00	-17.99	16.30	3	V	359	2.43	-
PK	17.15804G	66.34	68.20	-1.86	21.83	3	V	295	1.00	-

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

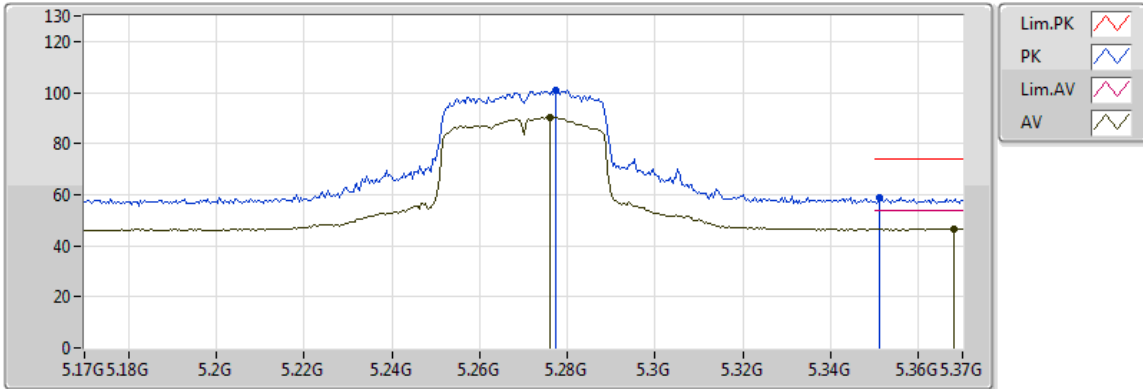


20170831
EUT_Z_2TX
Setting 21 (Max setting)
02-J-6-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4462G	42.21	54.00	-11.79	16.32	3	H	69	1.34	-
PK	11.44952G	55.40	74.00	-18.60	16.32	3	H	69	1.34	-
PK	17.16404G	61.28	68.20	-6.92	21.86	3	H	171	1.63	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX



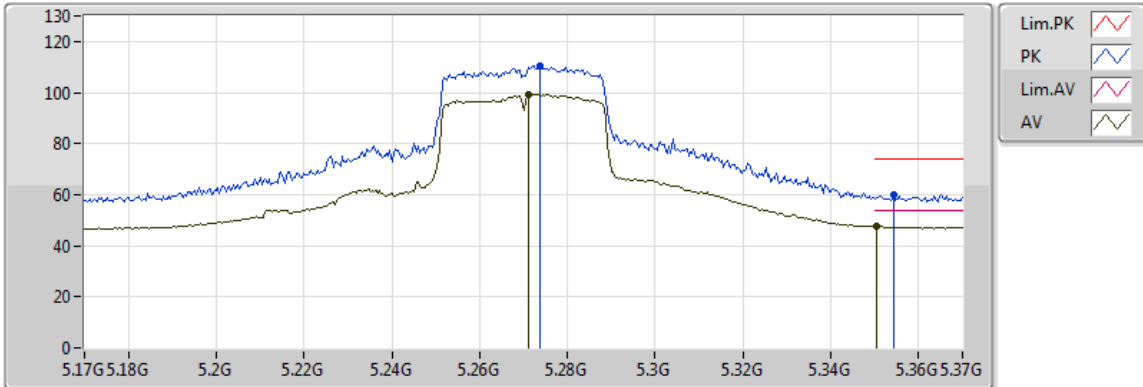
20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.276G	90.43	Inf	-Inf	9.30	3	V	167	2.61	-
AV	5.368G	46.70	54.00	-7.30	9.47	3	V	167	2.61	-
PK	5.2772G	101.10	Inf	-Inf	9.31	3	V	167	2.61	-
PK	5.3512G	58.77	74.00	-15.23	9.44	3	V	167	2.61	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX



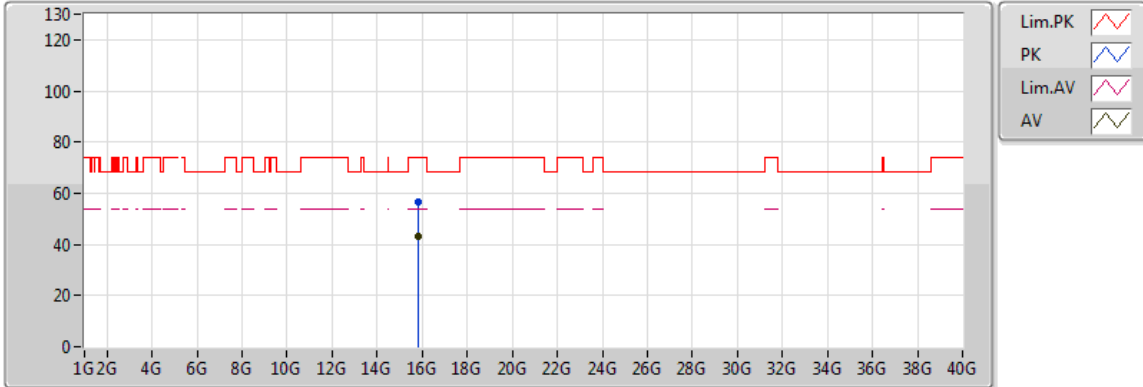
20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2712G	99.38	Inf	-Inf	9.30	3	H	80	1.13	-
AV	5.3504G	47.49	54.00	-6.51	9.44	3	H	80	1.13	-
PK	5.2736G	110.54	Inf	-Inf	9.30	3	H	80	1.13	-
PK	5.3544G	59.94	74.00	-14.06	9.44	3	H	80	1.13	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

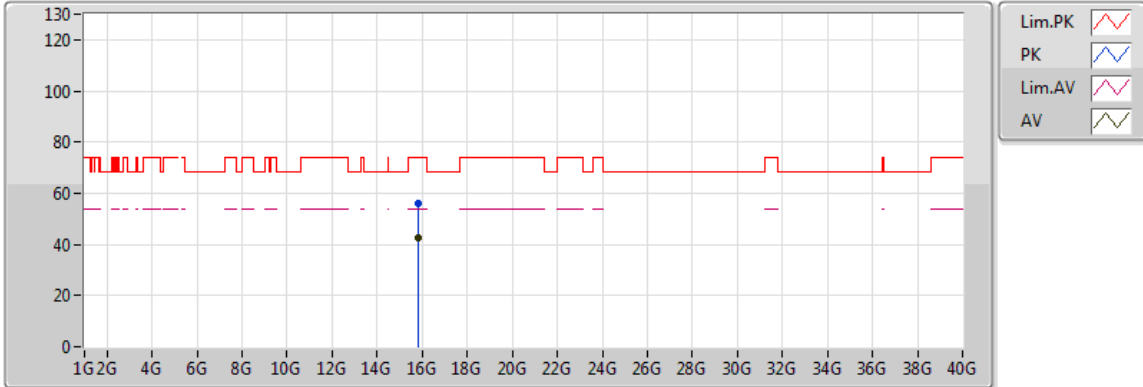


20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.80024G	42.98	54.00	-11.02	17.46	3	V	303	2.05	-
PK	15.80904G	56.48	74.00	-17.52	17.44	3	V	303	2.05	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX



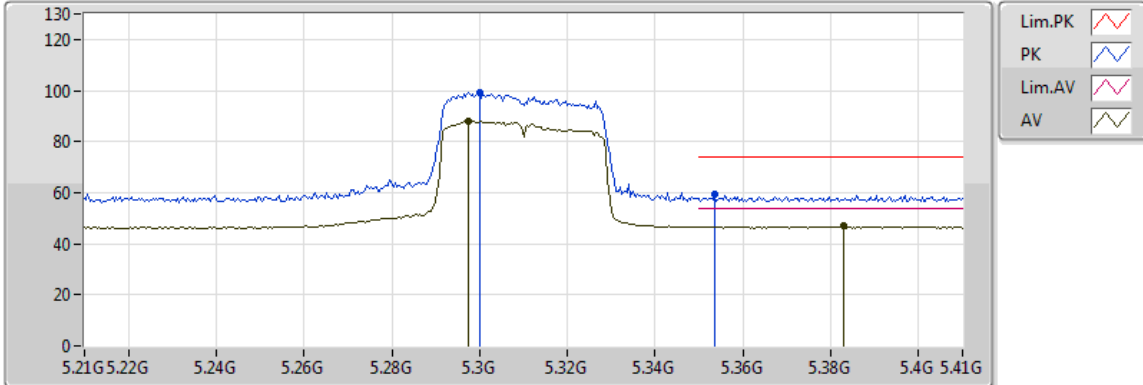
20170901
EUT_Z_2TX
Setting 21
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.8152G	42.66	54.00	-11.34	17.43	3	H	237	1.67	-
PK	15.80368G	56.28	74.00	-17.72	17.46	3	H	237	1.67	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

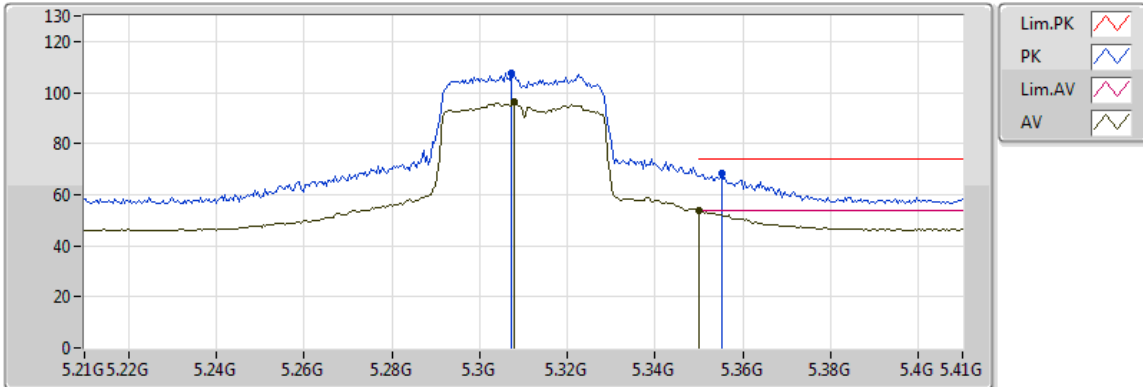


20170901
EUT_Z_2TX
Setting 19
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2976G	87.96	Inf	-Inf	9.35	3	V	355	2.70	-
AV	5.3828G	46.84	54.00	-7.16	9.49	3	V	355	2.70	-
PK	5.3G	99.11	Inf	-Inf	9.35	3	V	355	2.70	-
PK	5.3536G	59.12	74.00	-14.88	9.44	3	V	355	2.70	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

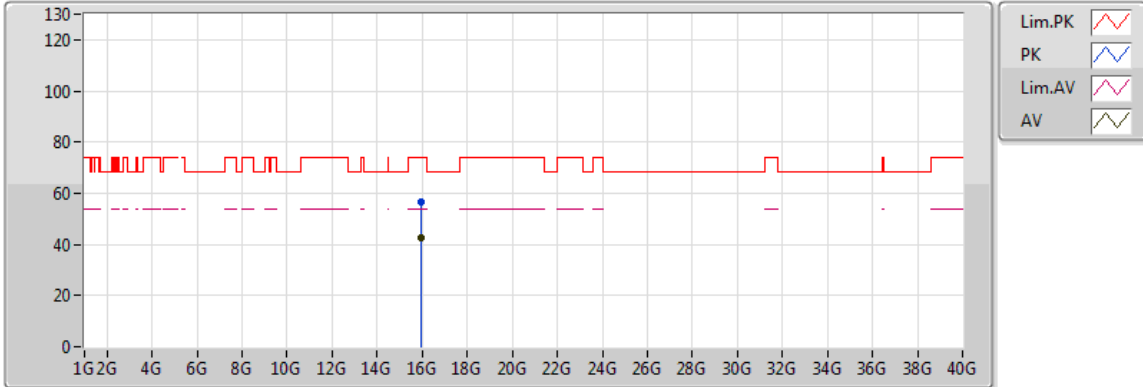


20170901
EUT_Z_2TX
Setting 19
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.308G	96.45	Inf	-Inf	9.36	3	H	98	1.01	-
AV	5.350005G	53.94	54.00	-0.06	9.44	3	H	98	1.01	-
PK	5.3072G	107.43	Inf	-Inf	9.36	3	H	98	1.01	-
PK	5.3552G	68.60	74.00	-5.40	9.44	3	H	98	1.01	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX



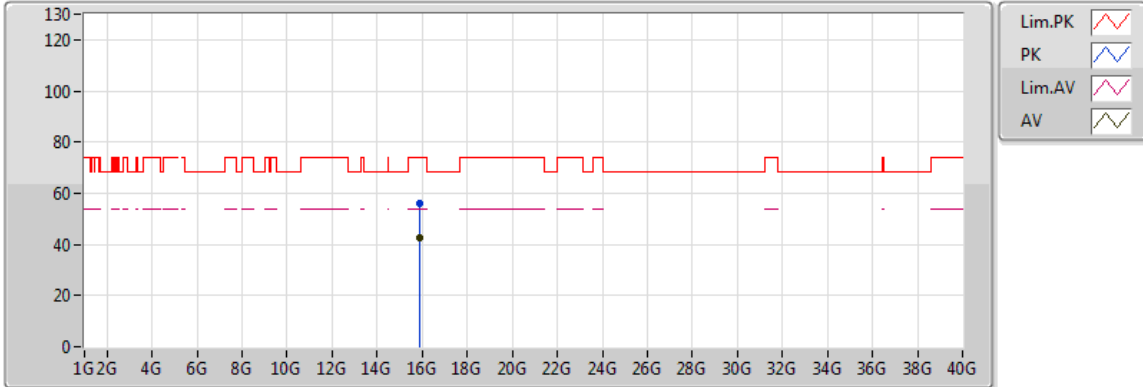
20170901
EUT_Z_2TX
Setting 19
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.92424G	42.52	54.00	-11.48	17.19	3	V	318	2.11	-
PK	15.92568G	56.48	74.00	-17.52	17.19	3	V	318	2.11	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

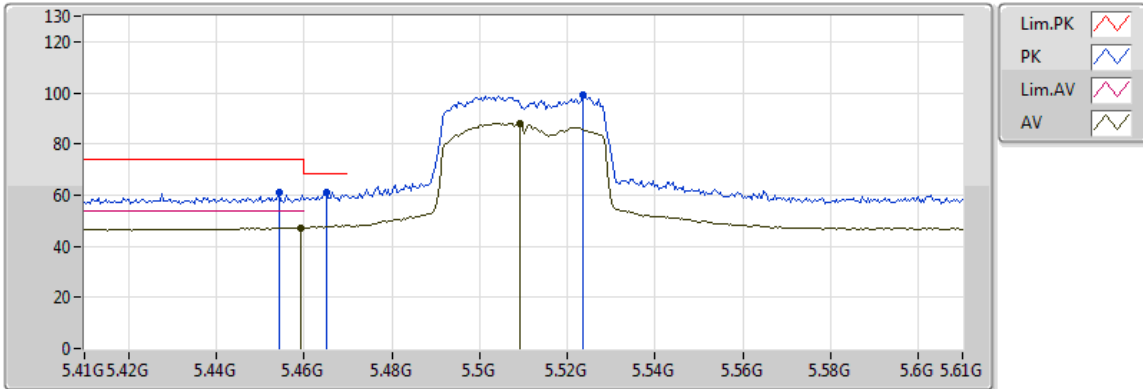


20170901
 EUT_Z_2TX
 Setting 19
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.91896G	42.72	54.00	-11.28	17.21	3	H	336	2.50	-
PK	15.91672G	56.05	74.00	-17.95	17.21	3	H	336	2.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

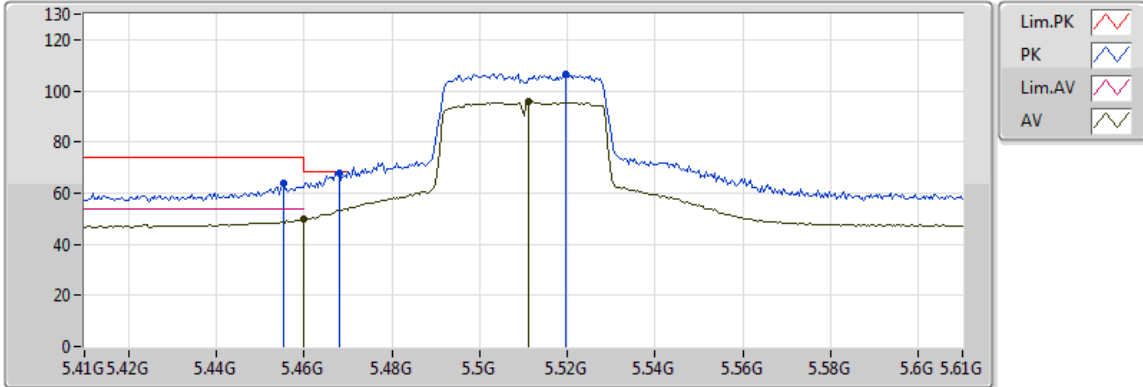


20170901
EUT_Z_2TX
Setting 20
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	47.33	54.00	-6.67	9.68	3	V	196	2.75	-
AV	5.5092G	88.03	Inf	-Inf	9.80	3	V	196	2.75	-
PK	5.4544G	61.31	74.00	-12.69	9.67	3	V	196	2.75	-
PK	5.4652G	61.24	68.20	-6.96	9.70	3	V	196	2.75	-
PK	5.5236G	98.97	Inf	-Inf	9.81	3	V	196	2.75	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

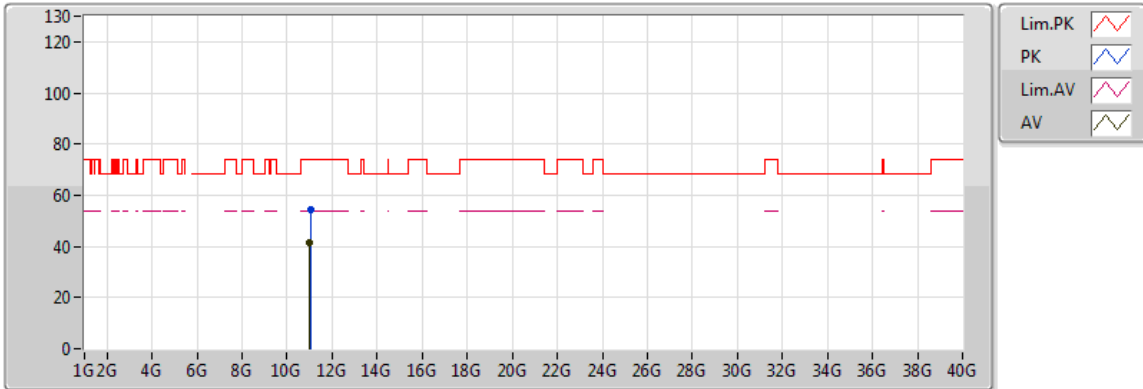


20170901
EUT_Z_2TX
Setting 20
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45998G	49.79	54.00	-4.21	9.68	3	H	262	1.01	-
AV	5.5112G	95.81	Inf	-Inf	9.80	3	H	262	1.01	-
PK	5.4552G	63.65	74.00	-10.35	9.67	3	H	262	1.01	-
PK	5.468G	68.07	68.20	-0.13	9.70	3	H	262	1.01	-
PK	5.5196G	106.52	Inf	-Inf	9.81	3	H	262	1.01	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX



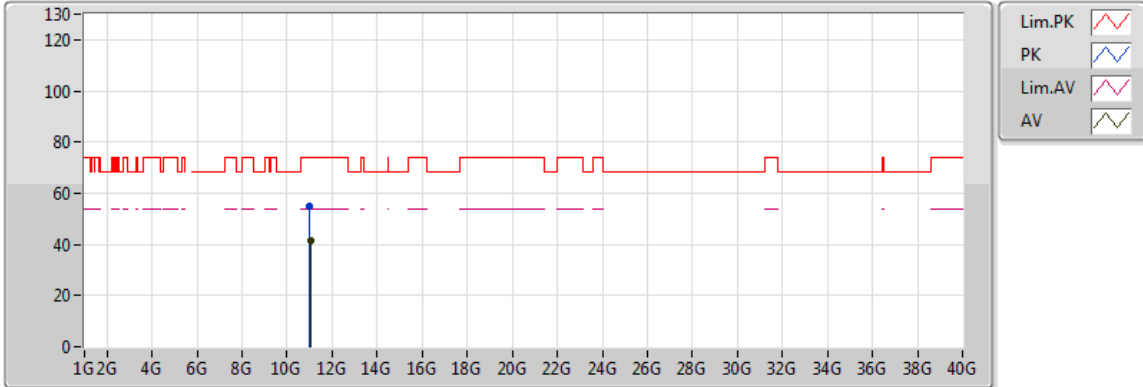
20170901
EUT_Z_2TX
Setting 20
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.00352G	41.27	54.00	-12.73	15.83	3	V	154	1.47	-
PK	11.02624G	54.62	74.00	-19.38	15.86	3	V	154	1.47	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

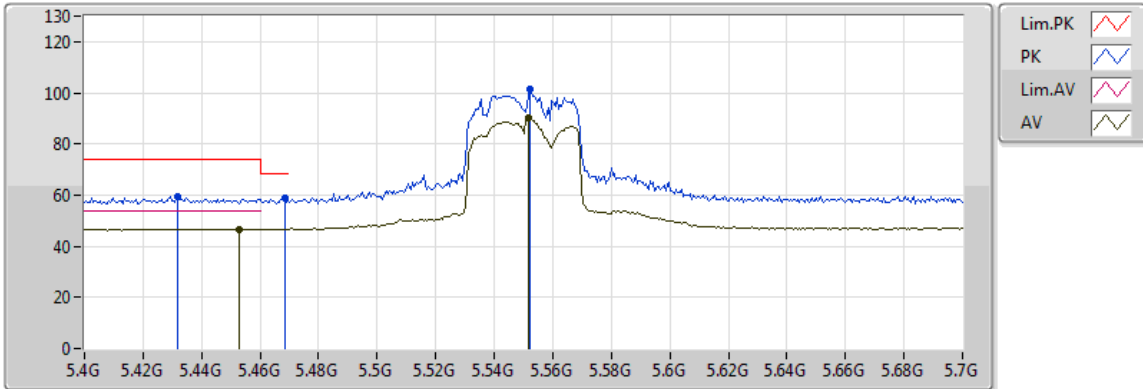


20170901
 EUT_Z_2TX
 Setting 20
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.03208G	41.30	54.00	-12.70	15.86	3	H	5	1.30	-
PK	11.008G	54.93	74.00	-19.07	15.84	3	H	5	1.30	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

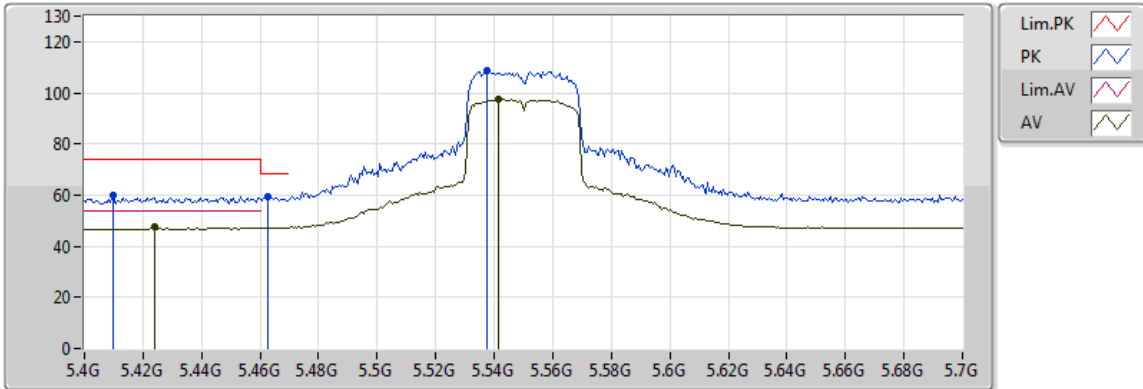


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4528G	46.78	54.00	-7.22	9.66	3	V	201	2.69	-
AV	5.5518G	90.12	Inf	-Inf	9.84	3	V	201	2.69	-
PK	5.4318G	59.62	74.00	-14.38	9.61	3	V	201	2.69	-
PK	5.4684G	58.66	68.20	-9.54	9.70	3	V	201	2.69	-
PK	5.5524G	101.19	Inf	-Inf	9.84	3	V	201	2.69	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX



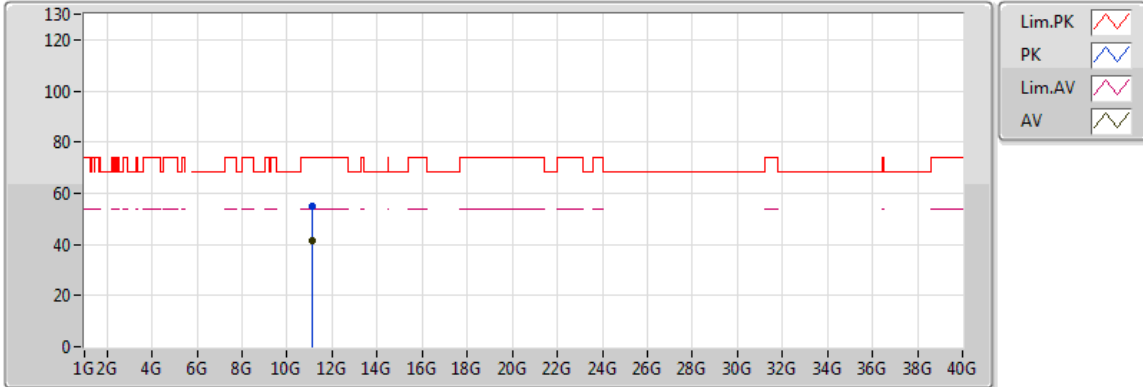
20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.424G	47.40	54.00	-6.60	9.58	3	H	246	1.02	-
AV	5.5416G	97.32	Inf	-Inf	9.83	3	H	246	1.02	-
PK	5.4096G	60.04	74.00	-13.96	9.55	3	H	246	1.02	-
PK	5.4624G	59.12	68.20	-9.08	9.69	3	H	246	1.02	-
PK	5.5374G	108.55	Inf	-Inf	9.82	3	H	246	1.02	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX



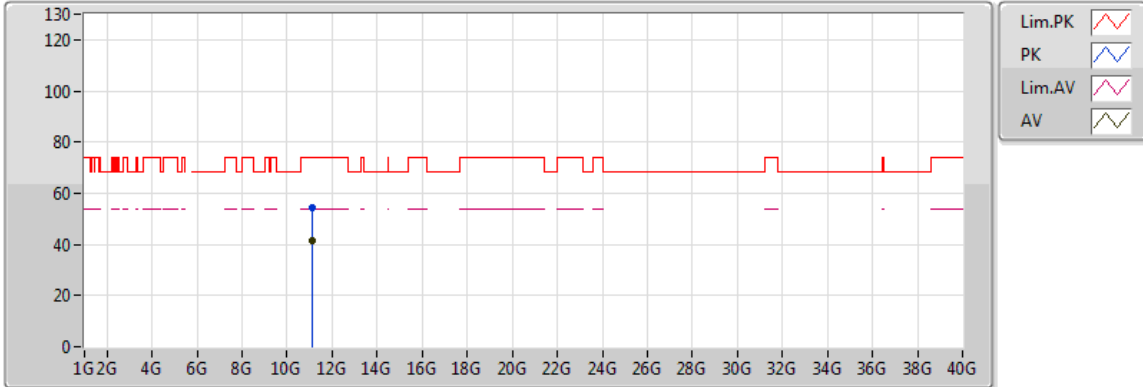
20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.09544G	41.34	54.00	-12.66	15.93	3	V	240	1.94	-
PK	11.09176G	55.09	74.00	-18.91	15.93	3	V	240	1.94	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX



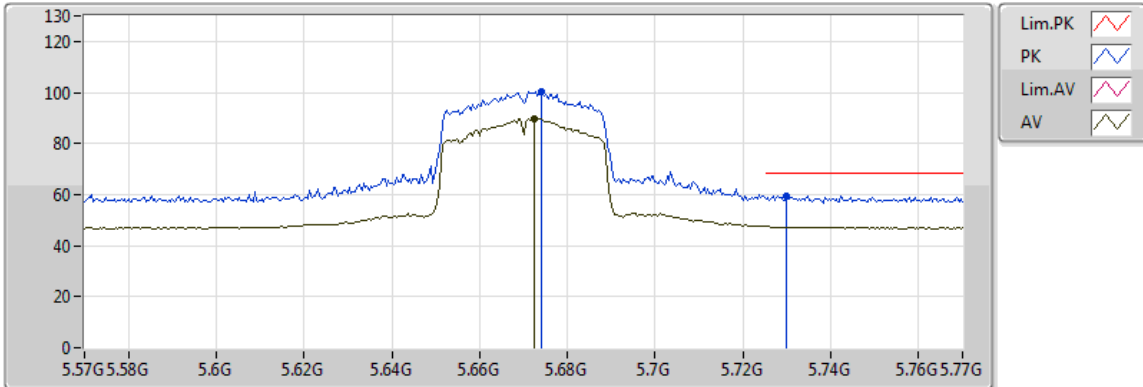
20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.09688G	41.51	54.00	-12.49	15.94	3	H	300	1.36	-
PK	11.10784G	54.56	74.00	-19.44	15.95	3	H	300	1.36	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

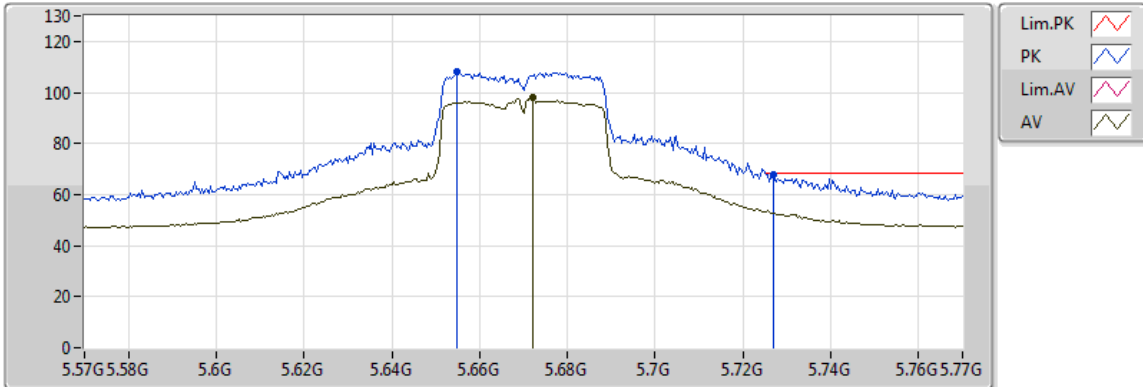


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6724G	89.89	Inf	-Inf	9.89	3	V	242	1.04	-
PK	5.674G	100.18	Inf	-Inf	9.89	3	V	242	1.04	-
PK	5.73G	59.67	68.20	-8.53	9.91	3	V	242	1.04	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX



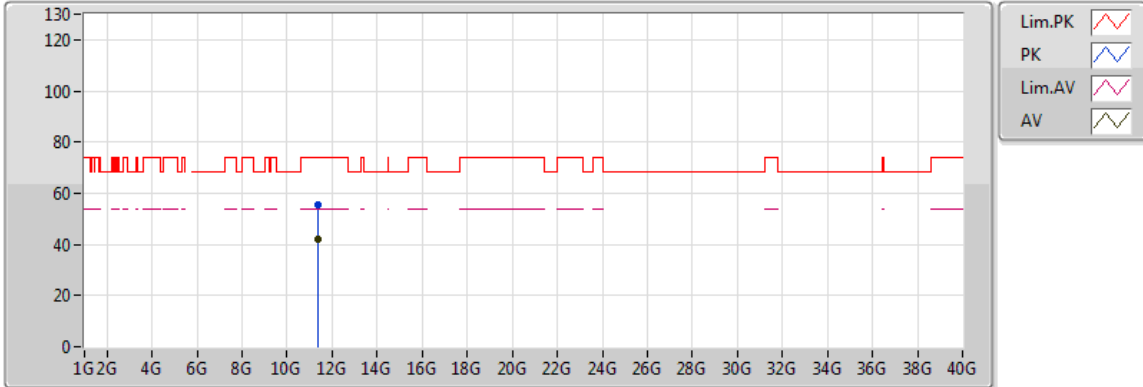
20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.672G	98.15	Inf	-Inf	9.89	3	H	272	1.13	-
PK	5.6548G	107.89	Inf	-Inf	9.89	3	H	272	1.13	-
PK	5.7268G	67.85	68.20	-0.35	9.91	3	H	272	1.13	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX



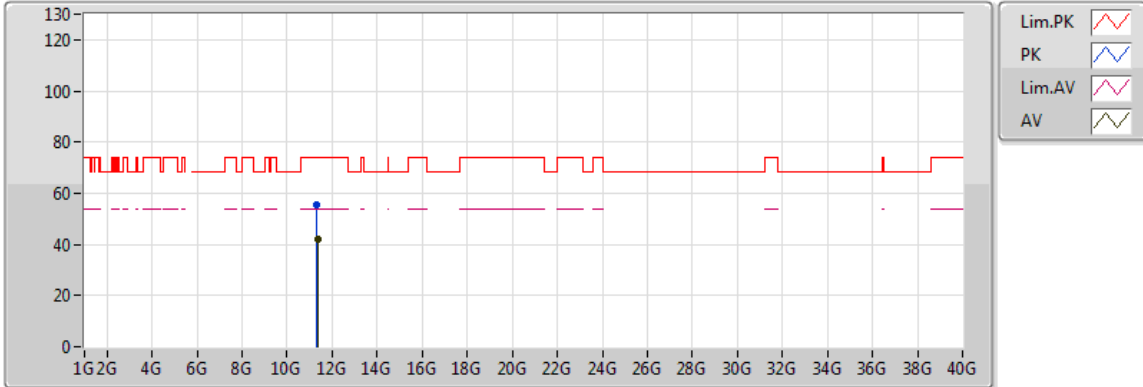
20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34704G	42.01	54.00	-11.99	16.21	3	V	249	1.33	-
PK	11.3552G	55.33	74.00	-18.67	16.22	3	V	249	1.33	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

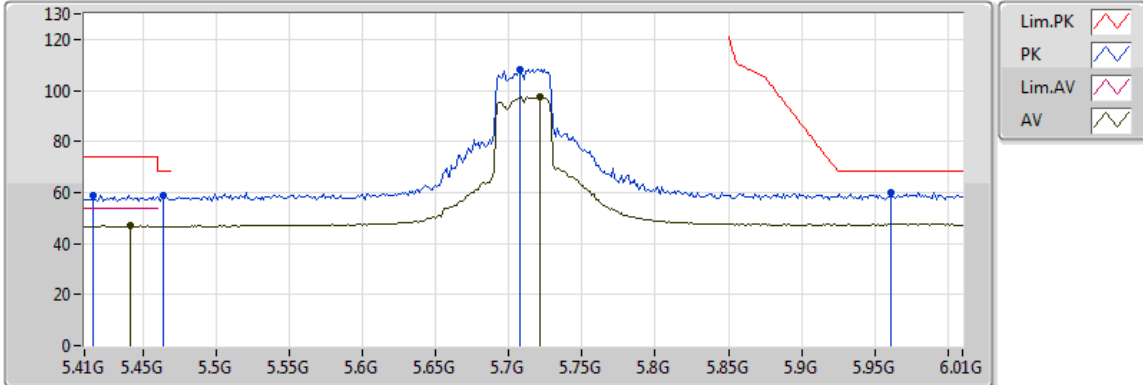


20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34192G	41.95	54.00	-12.05	16.20	3	H	277	2.19	-
PK	11.3376G	55.60	74.00	-18.40	16.20	3	H	277	2.19	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

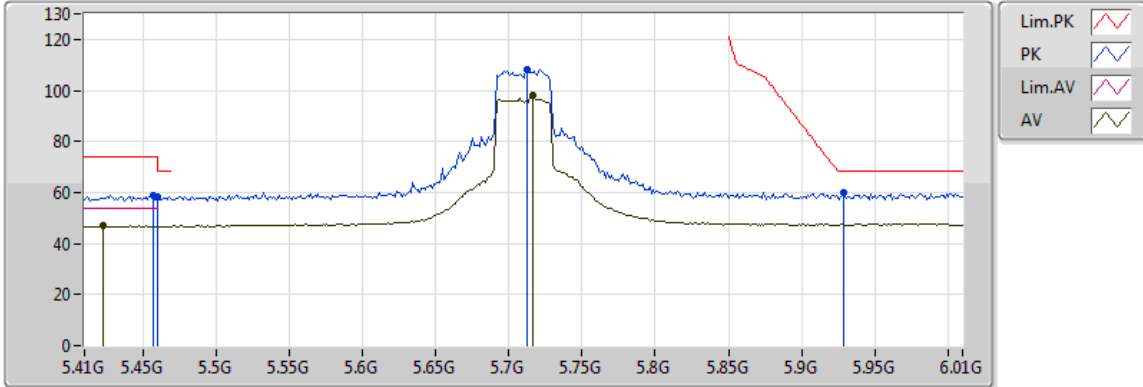


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4412G	47.02	54.00	-6.98	9.63	3	V	260	1.00	-
AV	5.7208G	97.56	Inf	-Inf	9.90	3	V	260	1.00	-
PK	5.416G	59.08	74.00	-14.92	9.56	3	V	260	1.00	-
PK	5.464G	58.74	68.20	-9.46	9.69	3	V	260	1.00	-
PK	5.7076G	108.41	Inf	-Inf	9.90	3	V	260	1.00	-
PK	5.9608G	59.77	68.20	-8.43	10.15	3	V	260	1.00	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

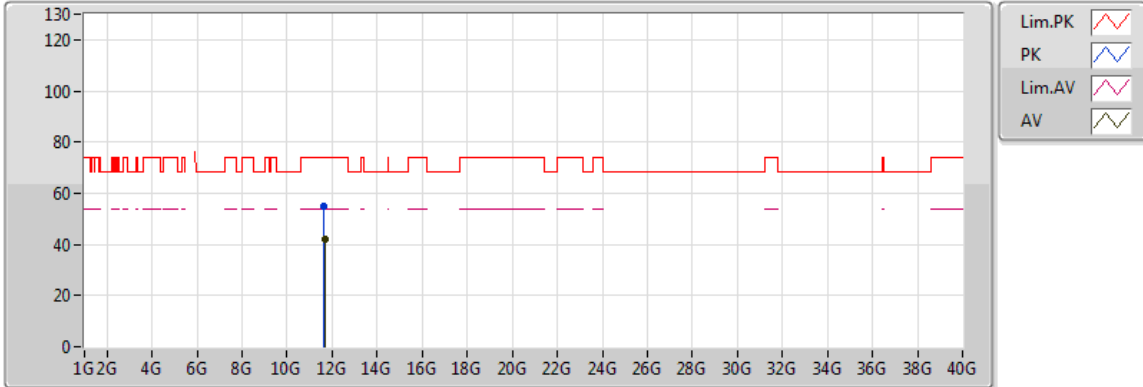


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4232G	47.09	54.00	-6.91	9.58	3	H	261	1.02	-
AV	5.716G	97.89	Inf	-Inf	9.90	3	H	261	1.02	-
PK	5.4568G	59.09	74.00	-14.91	9.67	3	H	261	1.02	-
PK	5.4604G	58.36	68.20	-9.84	9.68	3	H	261	1.02	-
PK	5.7124G	108.37	Inf	-Inf	9.90	3	H	261	1.02	-
PK	5.9284G	59.73	68.20	-8.47	10.10	3	H	261	1.02	-

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX



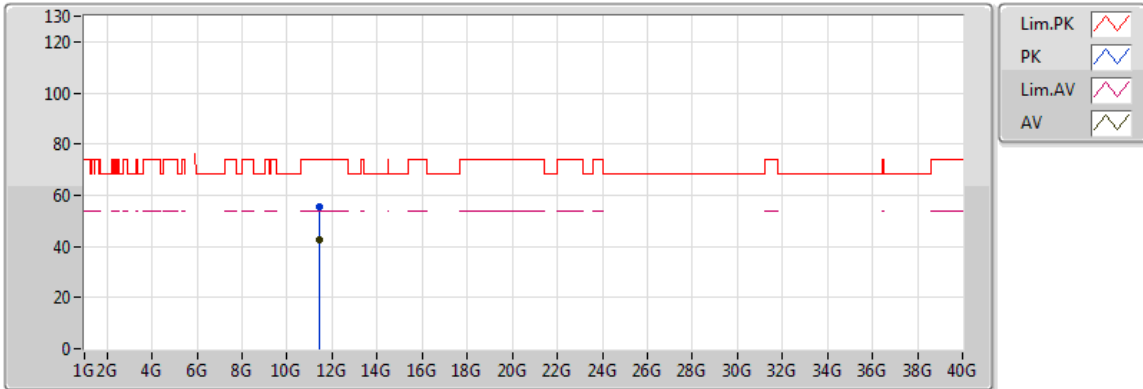
20170901
EUT_Z_2TX
Setting 21
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.714G	42.18	54.00	-11.82	16.61	3	V	333	1.43	-
PK	11.6228G	54.90	74.00	-19.10	16.51	3	V	333	1.43	-



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

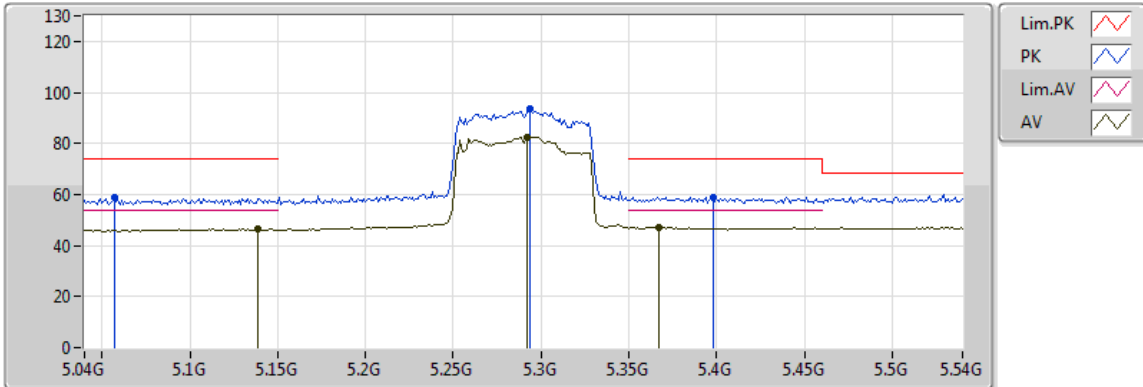


20170901
 EUT_Z_2TX
 Setting 21
 02-Z-1
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4096G	42.33	54.00	-11.67	16.28	3	H	328	2.21	-
PK	11.43536G	55.55	74.00	-18.45	16.30	3	H	328	2.21	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

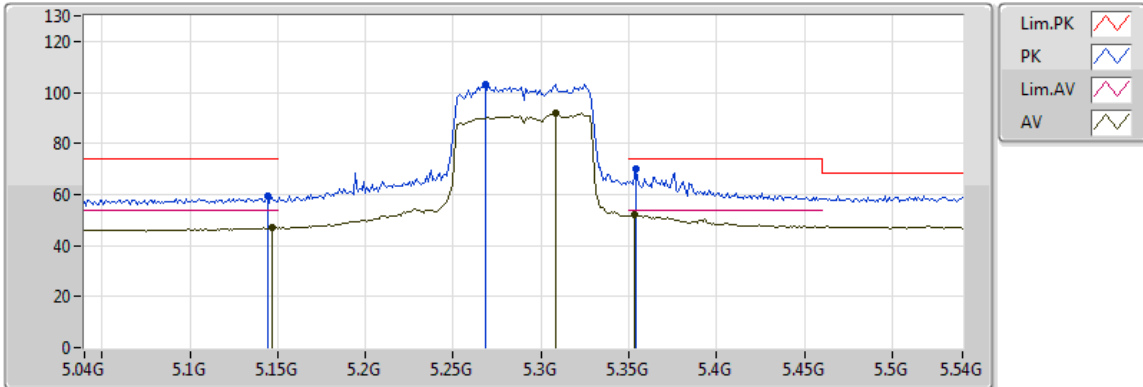


20170901
 EUT_Z_2TX
 Setting 19 (≠1 Over)
 02-Z-1-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.139G	46.46	54.00	-7.54	9.01	3	V	292	1.01	-
AV	5.292G	82.64	Inf	-Inf	9.33	3	V	292	1.01	-
AV	5.367G	47.08	54.00	-6.92	9.46	3	V	292	1.01	-
PK	5.057G	58.71	74.00	-15.29	8.79	3	V	292	1.01	-
PK	5.294G	93.37	Inf	-Inf	9.34	3	V	292	1.01	-
PK	5.398G	58.97	74.00	-15.03	9.52	3	V	292	1.01	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX



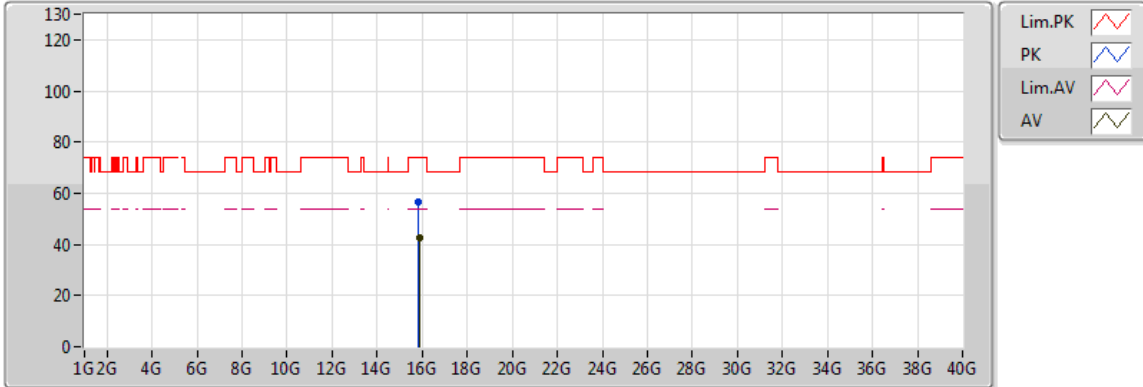
20170901
 EUT_Z_2TX
 Setting 19 (≠1 Over)
 02-Z-1-10
 FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.147G	47.03	54.00	-6.97	9.03	3	H	267	1.04	-
AV	5.308G	91.83	Inf	-Inf	9.36	3	H	267	1.04	-
AV	5.353G	52.32	54.00	-1.68	9.44	3	H	267	1.04	-
PK	5.144G	59.34	74.00	-14.66	9.02	3	H	267	1.04	-
PK	5.268G	103.17	Inf	-Inf	9.29	3	H	267	1.04	-
PK	5.354G	69.94	74.00	-4.06	9.44	3	H	267	1.04	-



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

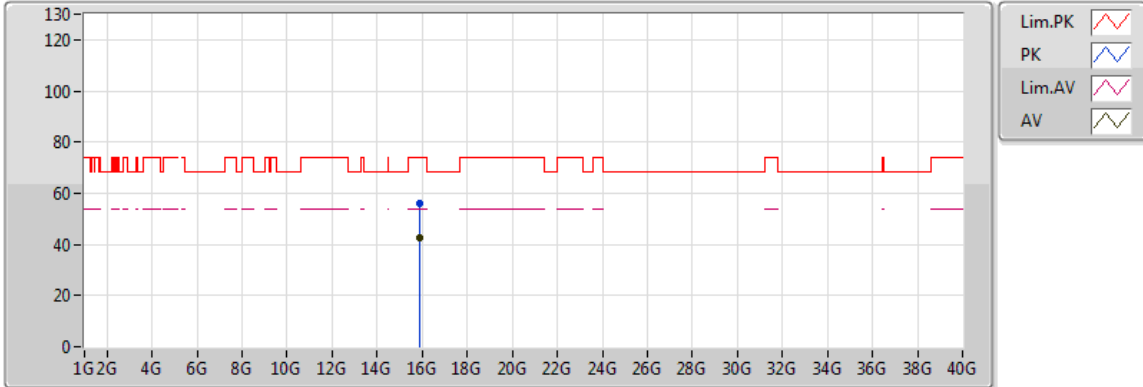


20170901
EUT_Z_2TX
Setting 19
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.8844G	42.80	54.00	-11.20	17.28	3	V	103	2.14	-
PK	15.85384G	56.58	74.00	-17.42	17.35	3	V	103	2.14	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

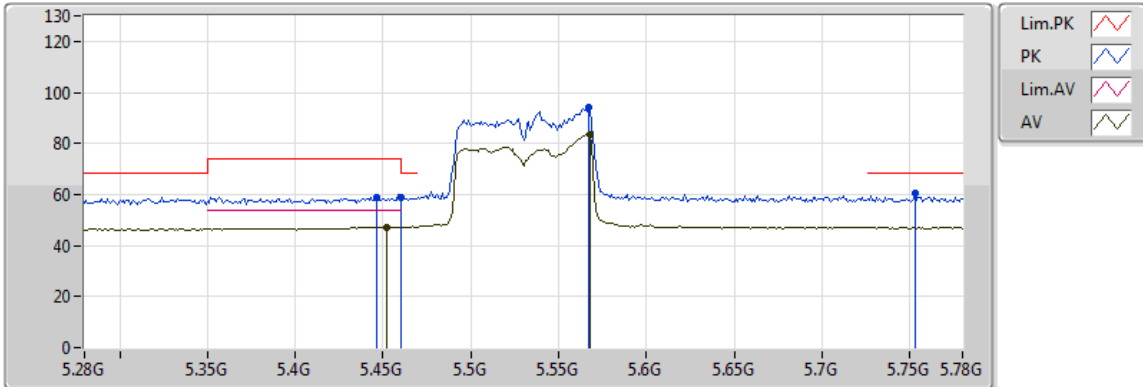


20170901
EUT_Z_2TX
Setting 19
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.89064G	42.70	54.00	-11.30	17.27	3	H	323	1.86	-
PK	15.86424G	55.84	74.00	-18.16	17.32	3	H	323	1.86	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX



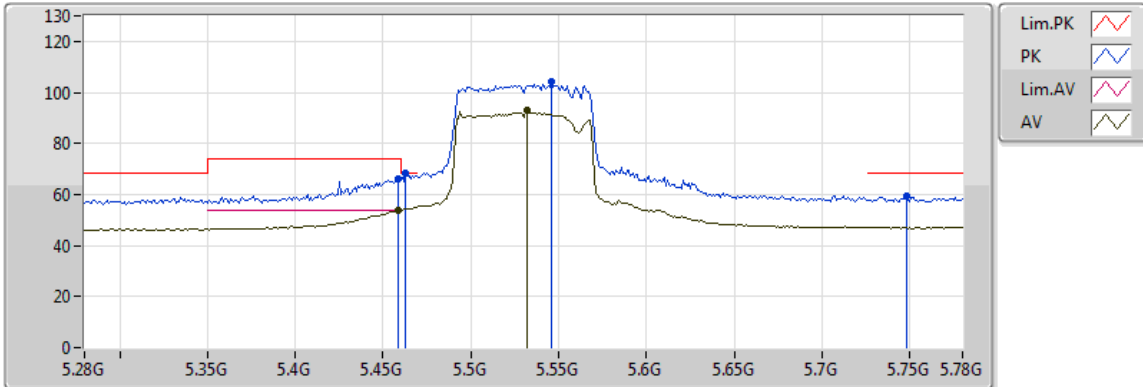
20170901
EUT_Z_2TX
Setting 19
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.452G	47.18	54.00	-6.82	9.66	3	V	249	1.15	-
AV	5.568G	83.48	Inf	-Inf	9.85	3	V	249	1.15	-
PK	5.446G	58.73	74.00	-15.27	9.64	3	V	249	1.15	-
PK	5.460005G	58.69	68.20	-9.51	9.68	3	V	249	1.15	-
PK	5.567G	93.89	Inf	-Inf	9.85	3	V	249	1.15	-
PK	5.753G	60.78	68.20	-7.42	9.91	3	V	249	1.15	-



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

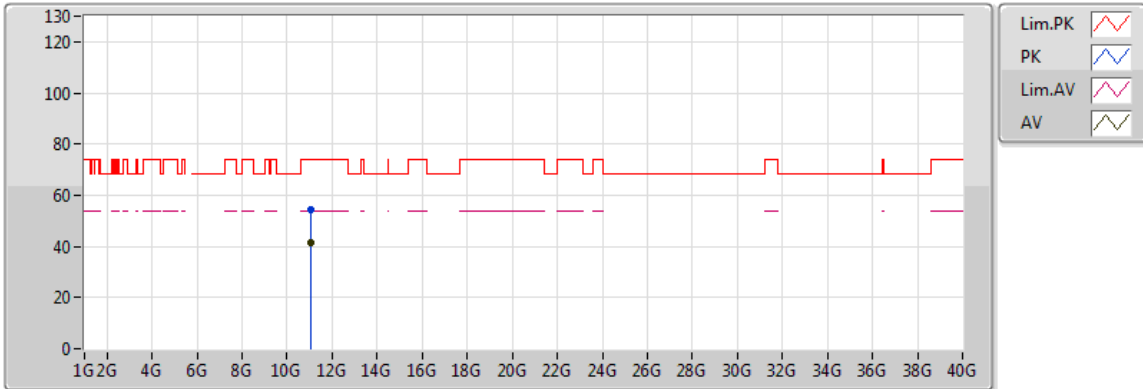


20170901
EUT_Z_2TX
Setting 19
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.459G	53.95	54.00	-0.05	9.68	3	H	271	1.05	-
AV	5.532G	92.81	Inf	-Inf	9.82	3	H	271	1.05	-
PK	5.459G	66.38	74.00	-7.62	9.68	3	H	271	1.05	-
PK	5.463G	68.14	68.20	-0.06	9.69	3	H	271	1.05	-
PK	5.546G	104.09	Inf	-Inf	9.83	3	H	271	1.05	-
PK	5.748G	59.12	68.20	-9.08	9.91	3	H	271	1.05	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

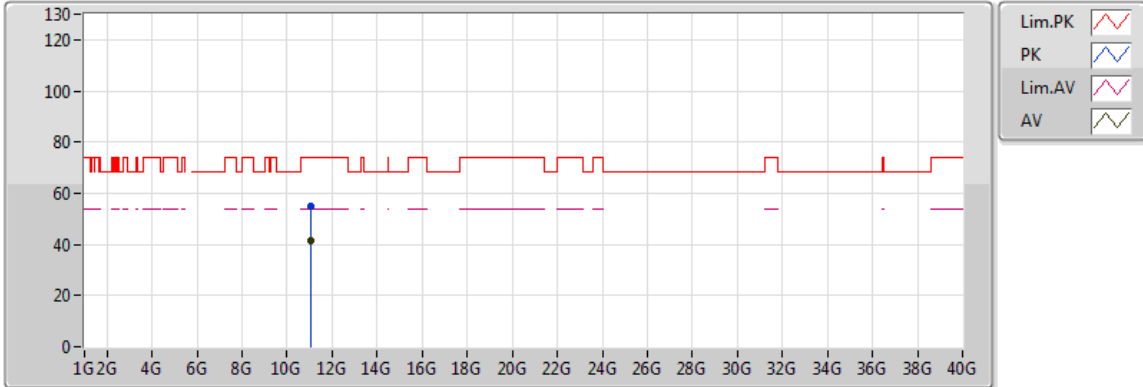


20170901
EUT_Z_2TX
Setting 19
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.06464G	41.50	54.00	-12.50	15.90	3	V	191	1.53	-
PK	11.07744G	54.35	74.00	-19.65	15.91	3	V	191	1.53	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

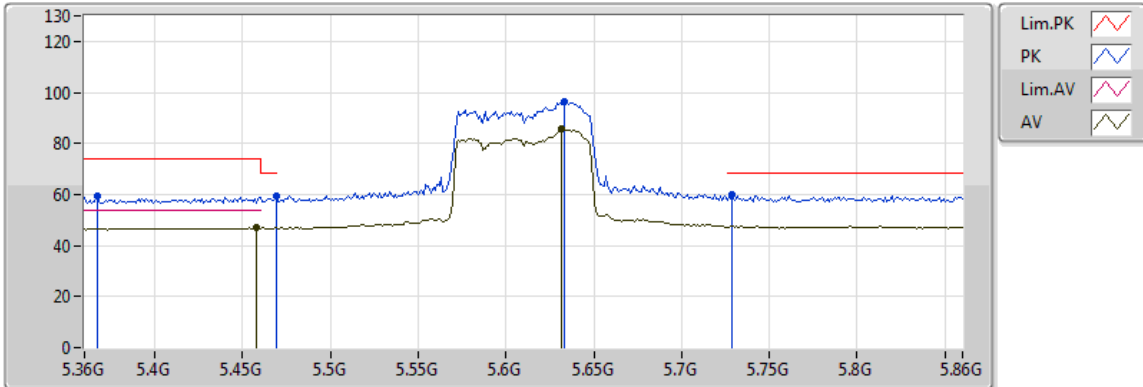


20170901
EUT_Z_2TX
Setting 19
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.07488G	41.65	54.00	-12.35	15.91	3	H	135	2.26	-
PK	11.02288G	54.76	74.00	-19.24	15.85	3	H	135	2.26	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

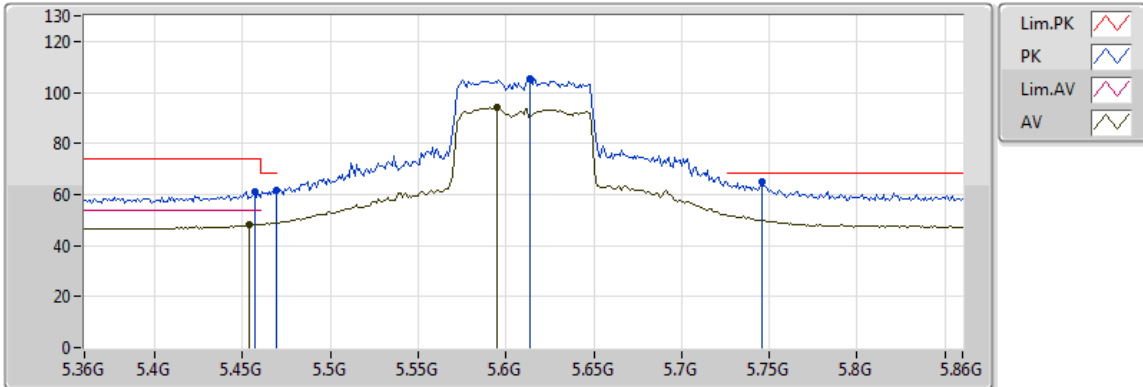


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.458G	46.94	54.00	-7.06	9.68	3	V	243	1.20	-
AV	5.632G	85.55	Inf	-Inf	9.89	3	V	243	1.20	-
PK	5.367G	59.47	74.00	-14.53	9.46	3	V	243	1.20	-
PK	5.469G	59.21	68.20	-8.99	9.71	3	V	243	1.20	-
PK	5.633G	96.48	Inf	-Inf	9.89	3	V	243	1.20	-
PK	5.729G	59.75	68.20	-8.45	9.91	3	V	243	1.20	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

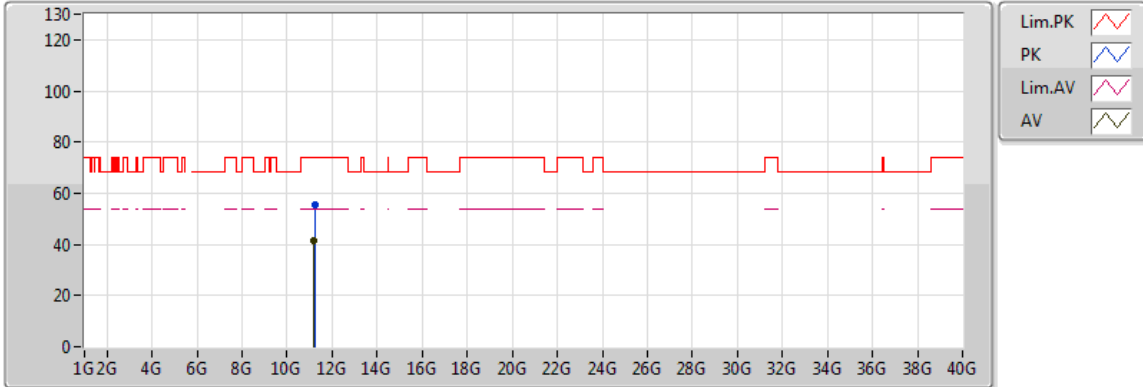


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.454G	48.24	54.00	-5.76	9.67	3	H	255	1.01	-
AV	5.595G	94.25	Inf	-Inf	9.88	3	H	255	1.01	-
PK	5.457G	61.25	74.00	-12.75	9.67	3	H	255	1.01	-
PK	5.469G	61.37	68.20	-6.83	9.71	3	H	255	1.01	-
PK	5.614G	105.22	Inf	-Inf	9.88	3	H	255	1.01	-
PK	5.746G	65.04	68.20	-3.16	9.91	3	H	255	1.01	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

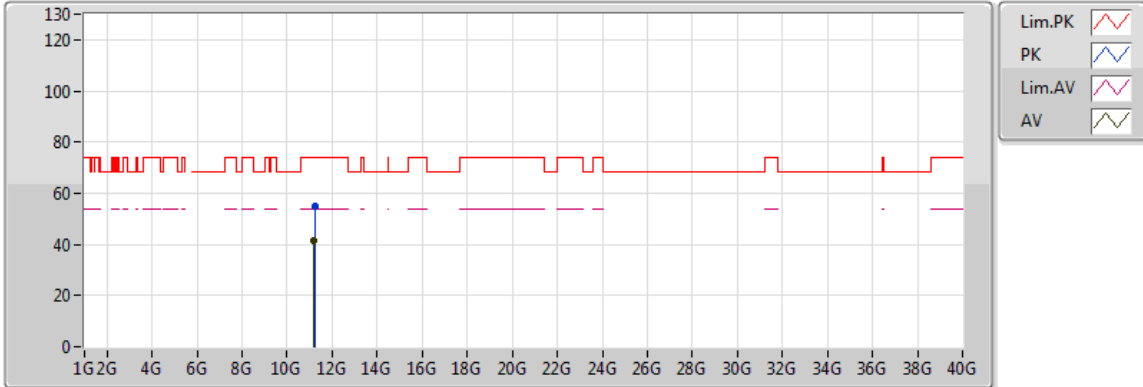


20170901
EUT_Z_2TX
Setting 21
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.18096G	41.53	54.00	-12.47	16.03	3	V	235	1.01	-
PK	11.25472G	55.43	74.00	-18.57	16.11	3	V	235	1.01	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

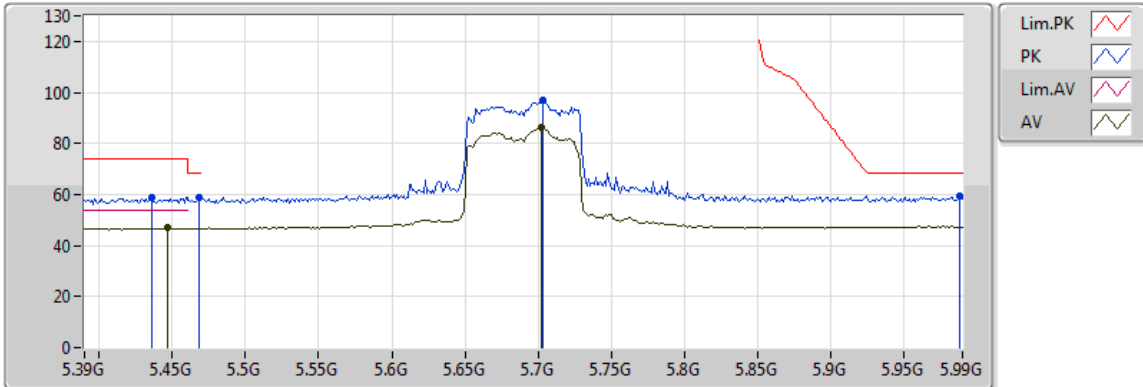


20170901
EUT_Z_2TX
Setting 21
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.20288G	41.57	54.00	-12.43	16.05	3	H	220	1.52	-
PK	11.25552G	55.03	74.00	-18.97	16.11	3	H	220	1.52	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

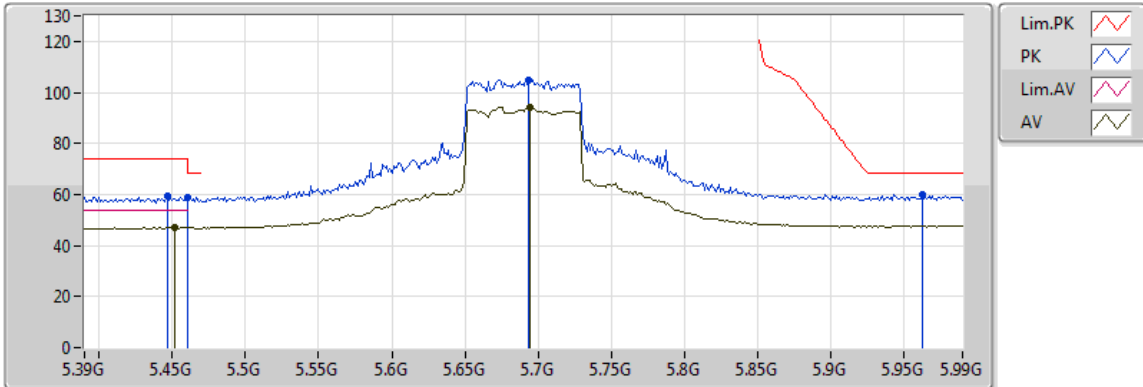


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4464G	46.82	54.00	-7.18	9.65	3	V	235	1.15	-
AV	5.702G	86.31	Inf	-Inf	9.90	3	V	235	1.15	-
PK	5.4356G	59.11	74.00	-14.89	9.62	3	V	235	1.15	-
PK	5.468G	59.11	68.20	-9.09	9.70	3	V	235	1.15	-
PK	5.7032G	96.90	Inf	-Inf	9.90	3	V	235	1.15	-
PK	5.9876G	59.53	68.20	-8.67	10.18	3	V	235	1.15	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

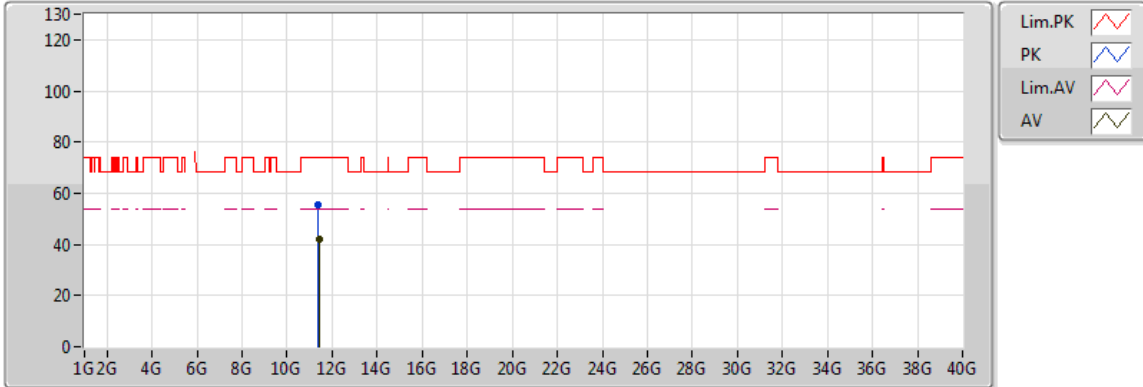


20170901
EUT_Z_2TX
Setting 21
02-Z-1-10
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4512G	47.18	54.00	-6.82	9.66	3	H	256	1.00	-
AV	5.6948G	93.99	Inf	-Inf	9.90	3	H	256	1.00	-
PK	5.4464G	59.12	74.00	-14.88	9.65	3	H	256	1.00	-
PK	5.4608G	58.80	68.20	-9.40	9.68	3	H	256	1.00	-
PK	5.6936G	104.69	Inf	-Inf	9.90	3	H	256	1.00	-
PK	5.9624G	59.92	68.20	-8.28	10.15	3	H	256	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

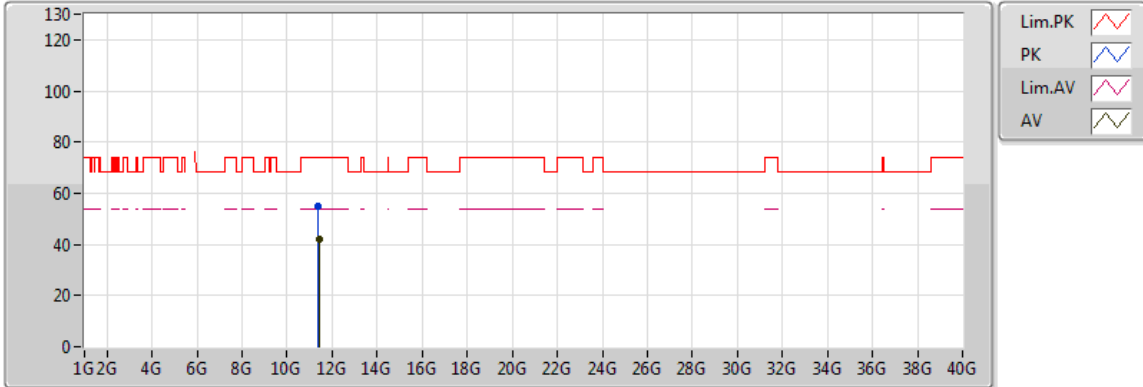


20170901
EUT_Z_2TX
Setting 21
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4184G	42.27	54.00	-11.73	16.29	3	V	357	2.13	-
PK	11.40048G	55.29	74.00	-18.71	16.27	3	V	357	2.13	-

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX



20170901
EUT_Z_2TX
Setting 21
02-Z-1
FSU

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.41968G	42.20	54.00	-11.80	16.29	3	H	38	1.93	-
PK	11.35264G	55.13	74.00	-18.87	16.21	3	H	38	1.93	-

3.6 Frequency Stability

3.6.1 Frequency Stability Limit

Frequency Stability Limit
UNII Devices
<ul style="list-style-type: none"> In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.
LE-LAN Devices
<ul style="list-style-type: none"> N/A
IEEE Std. 802.11
<ul style="list-style-type: none"> The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band and ± 25 ppm maximum for the 2.4 GHz band.

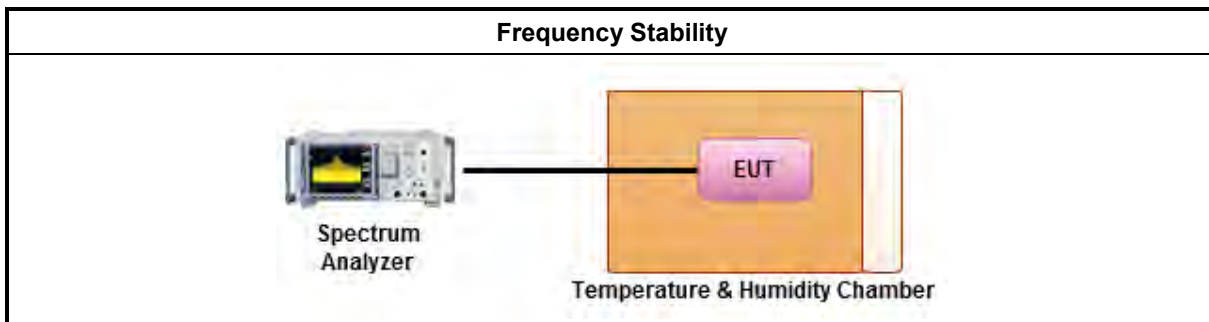
3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method
<ul style="list-style-type: none"> Refer as ANSI C63.10, clause 6.8 for frequency stability tests
<ul style="list-style-type: none"> Frequency stability with respect to ambient temperature
<ul style="list-style-type: none"> Frequency stability when varying supply voltage
<ul style="list-style-type: none"> Extreme temperature is $-20^{\circ}\text{C} \sim 50^{\circ}\text{C}$.

3.6.4 Test Setup





3.6.5 Test Result of Frequency Stability

Mode: 20 MHz / Ant. 2

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)			
	5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5299.9659	5299.9658	5299.9653	5299.9652
110.00	5299.9655	5299.9648	5299.9642	5299.9634
93.50	5299.9645	5299.9636	5299.9630	5299.9625
Max. Deviation (MHz)	0.0355	0.0364	0.0370	0.0375
Max. Deviation (ppm)	6.70	6.87	6.98	7.08
Result	Pass			

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)			
	5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5299.9608	5299.9601	5299.9593	5299.9584
-10	5299.9617	5299.9615	5299.9610	5299.9601
0	5299.9622	5299.9617	5299.9609	5299.9608
10	5299.9640	5299.9638	5299.9629	5299.9628
20	5299.9655	5299.9654	5299.9644	5299.9636
30	5299.9958	5299.9951	5299.9946	5299.9936
40	5299.9960	5299.9957	5299.9953	5299.9948
50	5299.9976	5299.9966	5299.9964	5299.9963
Max. Deviation (MHz)	0.0392	0.0399	0.0407	0.0416
Max. Deviation (ppm)	7.40	7.53	7.68	7.85
Result	Pass			



Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)			
	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5579.9663	5579.9653	5579.9644	5579.9640
110.00	5579.9655	5579.9645	5579.9640	5579.9634
93.50	5579.9646	5579.9639	5579.9633	5579.9627
Max. Deviation (MHz)	0.0354	0.0361	0.0367	0.0373
Max. Deviation (ppm)	6.34	6.47	6.58	6.68
Result	Pass			

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)			
	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5579.9598	5579.9594	5579.9592	5579.9585
-10	5579.9615	5579.9614	5579.9612	5579.9604
0	5579.9629	5579.9622	5579.9615	5579.9613
10	5579.9648	5579.9647	5579.9643	5579.9639
20	5579.9655	5579.9650	5579.9646	5579.9638
30	5579.9958	5579.9957	5579.9953	5579.9947
40	5579.9968	5579.9958	5579.9957	5579.9950
50	5579.9976	5579.9967	5579.9958	5579.9948
Max. Deviation (MHz)	0.0402	0.0406	0.0408	0.0415
Max. Deviation (ppm)	7.20	7.28	7.31	7.44
Result	Pass			



Mode: 40 MHz / Ant. 2

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5309.9660	5309.9656	5309.9654	5309.9644
110.00	5309.9655	5309.9650	5309.9648	5309.9646
93.50	5309.9648	5309.9647	5309.9645	5309.9644
Max. Deviation (MHz)	0.0352	0.0353	0.0355	0.0356
Max. Deviation (ppm)	6.63	6.65	6.69	6.70
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5309.9633	5309.9629	5309.9628	5309.9620
-10	5309.9635	5309.9633	5309.9628	5309.9623
0	5309.9642	5309.9636	5309.9631	5309.9627
10	5309.9646	5309.9643	5309.9642	5309.9639
20	5309.9655	5309.9646	5309.9641	5309.9632
30	5309.9958	5309.9957	5309.9956	5309.9954
40	5309.9970	5309.9960	5309.9958	5309.9951
50	5309.9670	5309.9662	5309.9656	5309.9647
Max. Deviation (MHz)	0.0367	0.0371	0.0372	0.0380
Max. Deviation (ppm)	6.91	6.99	7.01	7.16
Result	Pass			



Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)			
	5550 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5549.9660	5549.9654	5549.9650	5549.9644
110.00	5549.9655	5549.9647	5549.9643	5549.9633
93.50	5549.9650	5549.9646	5549.9636	5549.9628
Max. Deviation (MHz)	0.0350	0.0354	0.0364	0.0372
Max. Deviation (ppm)	6.31	6.38	6.56	6.70
Result	Pass			

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)			
	5550 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5549.9616	5549.9607	5549.9601	5549.9600
-10	5549.9629	5549.9623	5549.9618	5549.9616
0	5549.9640	5549.9634	5549.9630	5549.9622
10	5549.9647	5549.9643	5549.9637	5549.9628
20	5549.9655	5549.9654	5549.9650	5549.9645
30	5549.9958	5549.9954	5549.9947	5549.9937
40	5549.9974	5549.9970	5549.9968	5549.9964
50	5549.9667	5549.9658	5549.9648	5549.9646
Max. Deviation (MHz)	0.0384	0.0393	0.0399	0.0400
Max. Deviation (ppm)	6.92	7.08	7.19	7.21
Result	Pass			



Mode: 80 MHz / Ant. 2

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5289.9662	5289.9655	5289.9648	5289.9644
110.00	5289.9655	5289.9650	5289.9642	5289.9633
93.50	5289.9651	5289.9648	5289.9646	5289.9642
Max. Deviation (MHz)	0.0349	0.0352	0.0358	0.0367
Max. Deviation (ppm)	6.60	6.65	6.77	6.94
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5289.9604	5289.9596	5289.9592	5289.9584
-10	5289.9623	5289.9614	5289.9608	5289.9606
0	5289.9640	5289.9631	5289.9626	5289.9622
10	5289.9652	5289.9644	5289.9636	5289.9632
20	5289.9655	5289.9650	5289.9643	5289.9633
30	5289.9958	5289.9950	5289.9944	5289.9940
40	5289.9975	5289.9969	5289.9968	5289.9960
50	5289.9657	5289.9655	5289.9653	5289.9648
Max. Deviation (MHz)	0.0396	0.0404	0.0408	0.0416
Max. Deviation (ppm)	7.49	7.64	7.71	7.86
Result	Pass			



Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)			
	5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5529.9659	5529.9650	5529.9640	5529.9634
110.00	5529.9655	5529.9649	5529.9643	5529.9637
93.50	5529.9651	5529.9650	5529.9640	5529.9633
Max. Deviation (MHz)	0.0349	0.0351	0.0360	0.0367
Max. Deviation (ppm)	6.31	6.35	6.51	6.64
Result	Pass			

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)			
	5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5529.9623	5529.9619	5529.9617	5529.9611
-10	5529.9640	5529.9637	5529.9633	5529.9631
0	5529.9641	5529.9640	5529.9634	5529.9626
10	5529.9651	5529.9641	5529.9637	5529.9633
20	5529.9655	5529.9649	5529.9647	5529.9644
30	5529.9958	5529.9955	5529.9947	5529.9941
40	5529.9961	5529.9960	5529.9951	5529.9941
50	5529.9663	5529.9656	5529.9646	5529.9639
Max. Deviation (MHz)	0.0377	0.0381	0.0383	0.0389
Max. Deviation (ppm)	6.82	6.89	6.93	7.03
Result	Pass			



4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Jan. 23, 2017	Jan. 22, 2018	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-1 6-2	04083	150kHz~100MHz	Dec. 14, 2016	Dec. 13, 2017	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Dec. 21, 2016	Dec. 20, 2017	Conduction (CO01-CB)
COND Cable	Woken	Cable	01	150kHz ~ 30MHz	May 23, 2017	May 22, 2018	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Aug. 30, 2017	Aug. 29, 2018	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 16, 2016*	Mar. 15, 2018*	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz~18GHz	Nov. 10, 2016	Nov. 09, 2017	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 05, 2017	Jul. 04, 2018	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 02, 2017	May 01, 2018	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 16, 2017	Jan. 15, 2018	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 10, 2017	Jul. 09, 2018	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Nov. 22, 2016	Nov. 21, 2017	Radiation (03CH01-CB)
EMI Test	R&S	ESCS	100355	9kHz ~ 2.75GHz	May 06, 2017	May 05, 2018	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G#1	N/A	18GHz ~ 40 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G#2	N/A	18GHz ~ 40 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)



Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	Audix	E3	6.2009-10-7	N/A	N/A	N/A	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	Dec. 26, 2016	Dec. 25, 2017	Conducted (TH01-CB)
Temp. and Humidity Chamber	Ten Billion	TTH-D3SP	TBN-931011	-30~100 degree	Jun. 02, 2017	Jun. 01, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-6	1 GHz ~26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-7	1 GHz ~26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-8	1 GHz ~26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-9	1 GHz ~26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz ~26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410001	50MHz~18GHz	Nov. 22, 2016	Nov. 21, 2017	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410002	50MHz~18GHz	Nov. 22, 2016	Nov. 21, 2017	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.

*Calibration Interval of instruments listed above is two year.

N.C.R. means Non-Calibration required.

