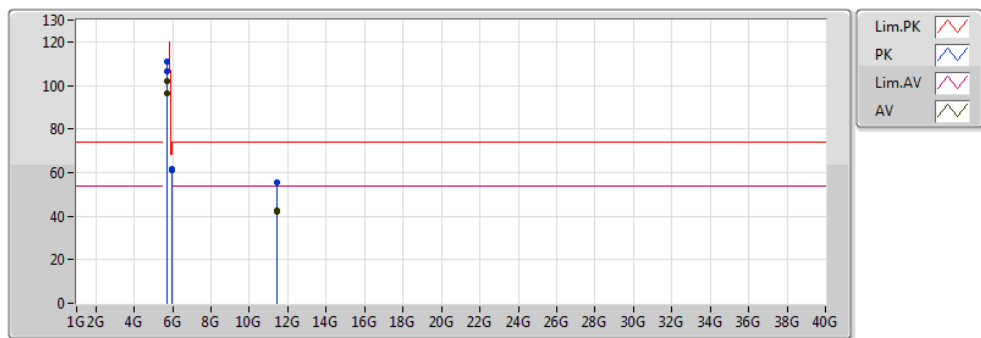


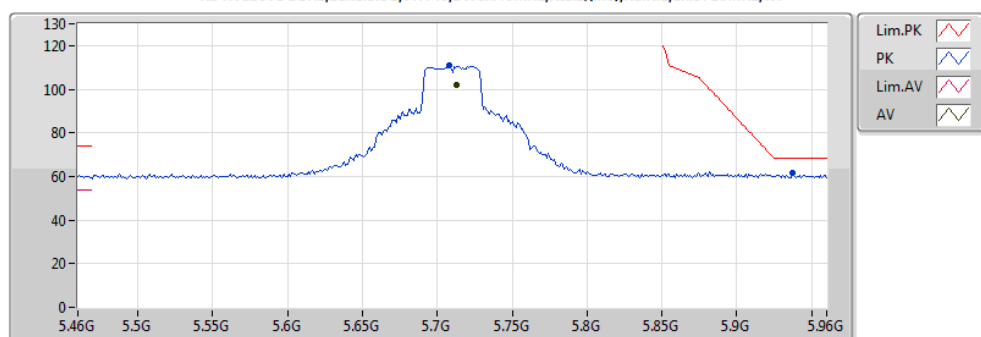
RE TX above 1GHz;Band:5.8G;VHT40;BWch:40MHz;Nss:1;(M0);Nant:1;Ch:5710MHz;TX



20161113  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
02-N-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.696G	96.65	Inf	-Inf	10.68	3	H	54	1.98	-
PK	5.708G	106.30	Inf	-Inf	10.71	3	H	54	1.98	-
PK	5.937G	61.09	68.20	-7.11	11.04	3	H	54	1.98	-
AV	5.713G	102.09	Inf	-Inf	10.71	3	V	24	1.50	-
PK	5.708G	110.92	Inf	-Inf	10.71	3	V	24	1.50	-
PK	5.937G	61.44	68.20	-6.76	11.04	3	V	24	1.50	-
AV	11.4242G	42.35	54.00	-11.65	14.97	3	H	230	1.85	-
PK	11.42292G	55.66	74.00	-18.34	14.97	3	H	230	1.85	-
AV	11.42412G	42.30	54.00	-11.70	14.97	3	V	310	2.04	-
PK	11.42668G	55.39	74.00	-18.61	14.98	3	V	310	2.04	-

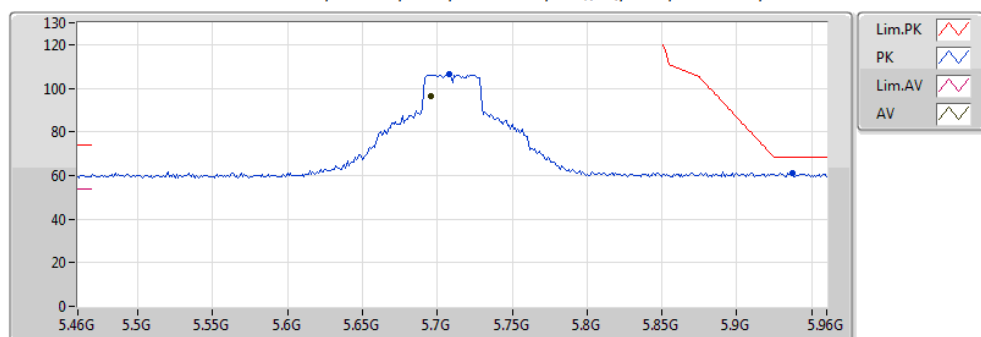
RE TX above 1GHz;Band:5.8G;VHT40;BWch:40MHz;Nss:1;(M0);Nant:1;Ch:5710MHz;TX



20161112  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
02-S-5-10

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.713G	102.09	Inf	-Inf	10.71	3	V	24	1.50	-
PK	5.708G	110.92	Inf	-Inf	10.71	3	V	24	1.50	-
PK	5.937G	61.44	68.20	-6.76	11.04	3	V	24	1.50	-

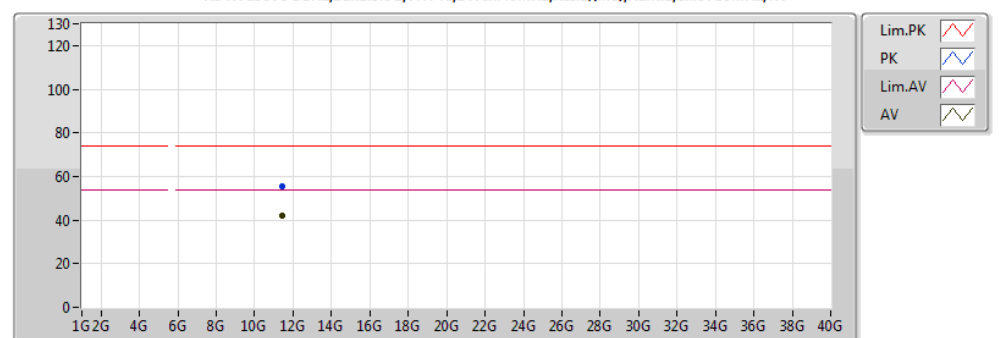
RE TX above 1GHz;Band:5.8G;VHT40;BWch:40MHz;Nss:1;(M0);Nant:1;Ch:5710MHz;TX



20161112  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
02-S-5-10

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.696G	96.65	Inf	-Inf	10.68	3	H	54	1.98	-
PK	5.708G	106.30	Inf	-Inf	10.71	3	H	54	1.98	-
PK	5.937G	61.09	68.20	-7.11	11.04	3	H	54	1.98	-

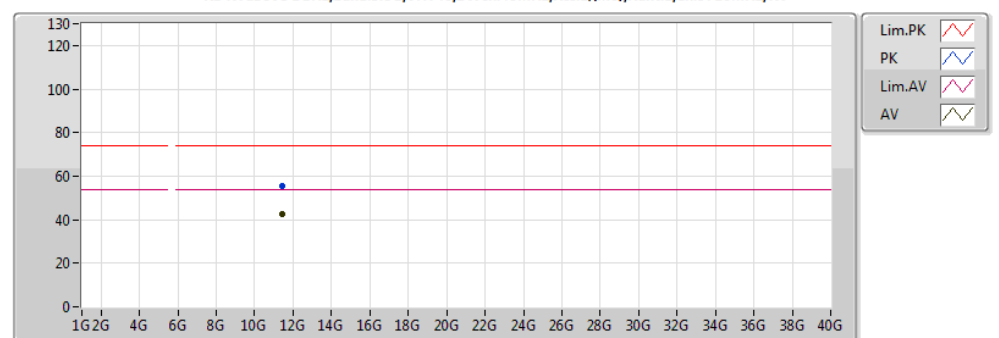
RE TX above 1GHz;Band:5.8G;VHT40;BWch:40MHz;Nss:1;(M0);Nant:1;Ch:5710MHz;TX



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EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
02-N-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.42412G	42.30	54.00	-11.70	14.97	3	V	310	2.04	-
PK	11.42668G	55.39	74.00	-18.61	14.98	3	V	310	2.04	-

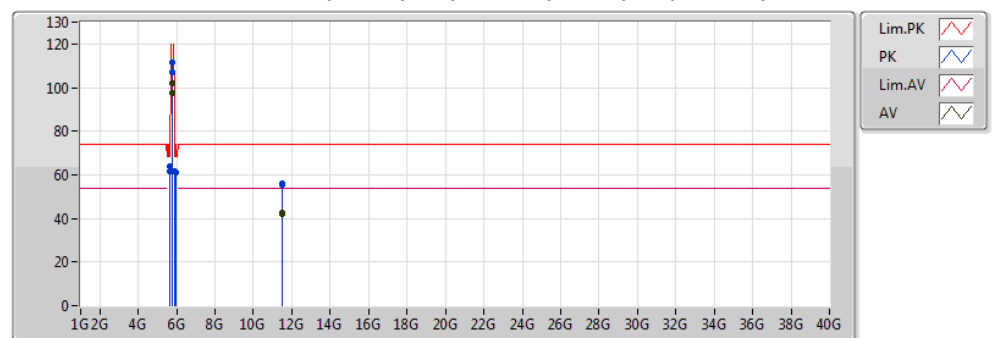
RE TX above 1GHz;Band:5.8G;VHT40;BWch:40MHz;Nss:1;(M0);Nant:1;Ch:5710MHz;TX



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EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
02-N-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4242G	42.35	54.00	-11.65	14.97	3	H	230	1.85	-
PK	11.42292G	55.66	74.00	-18.34	14.97	3	H	230	1.85	-

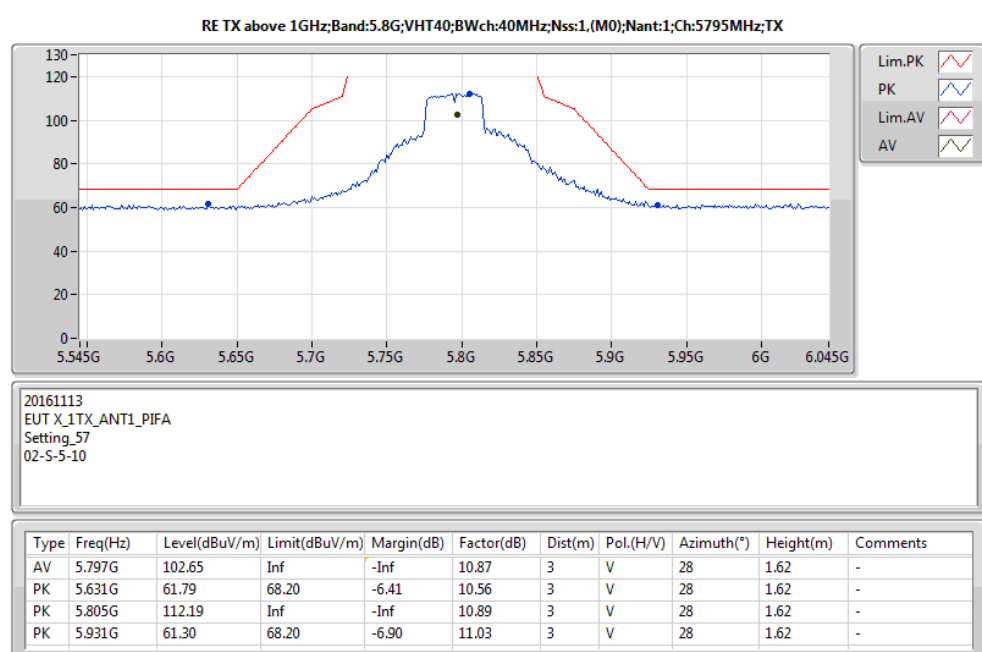
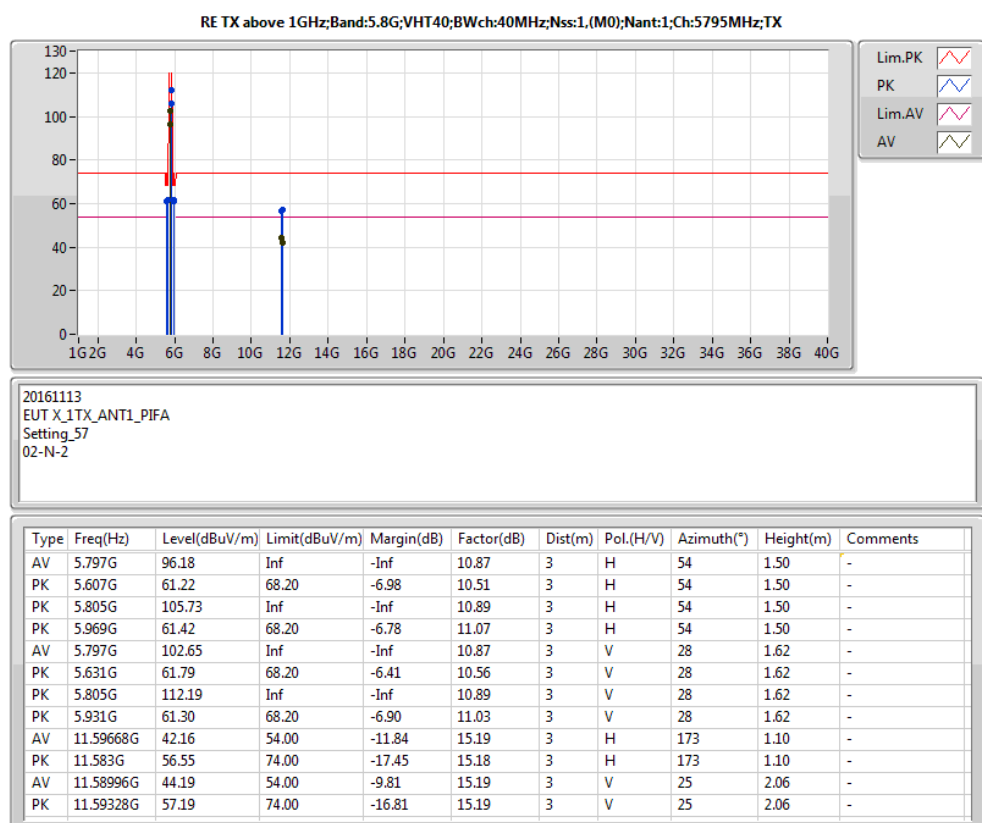
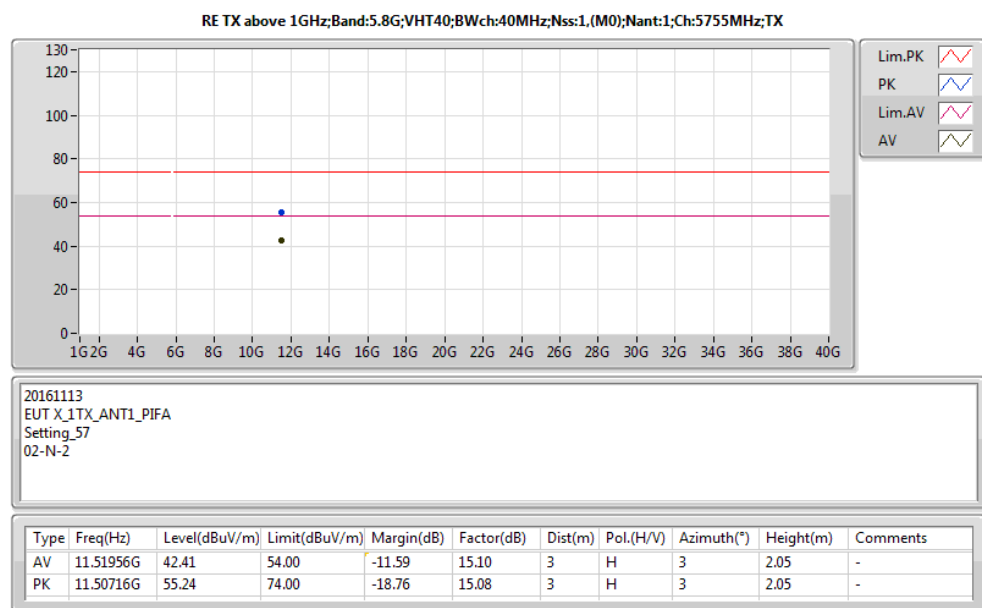
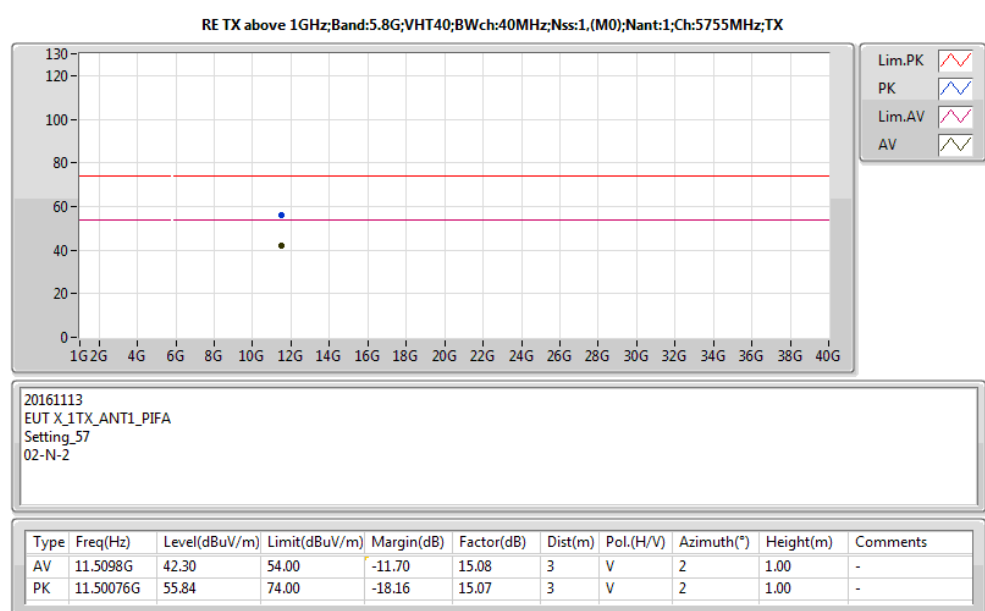
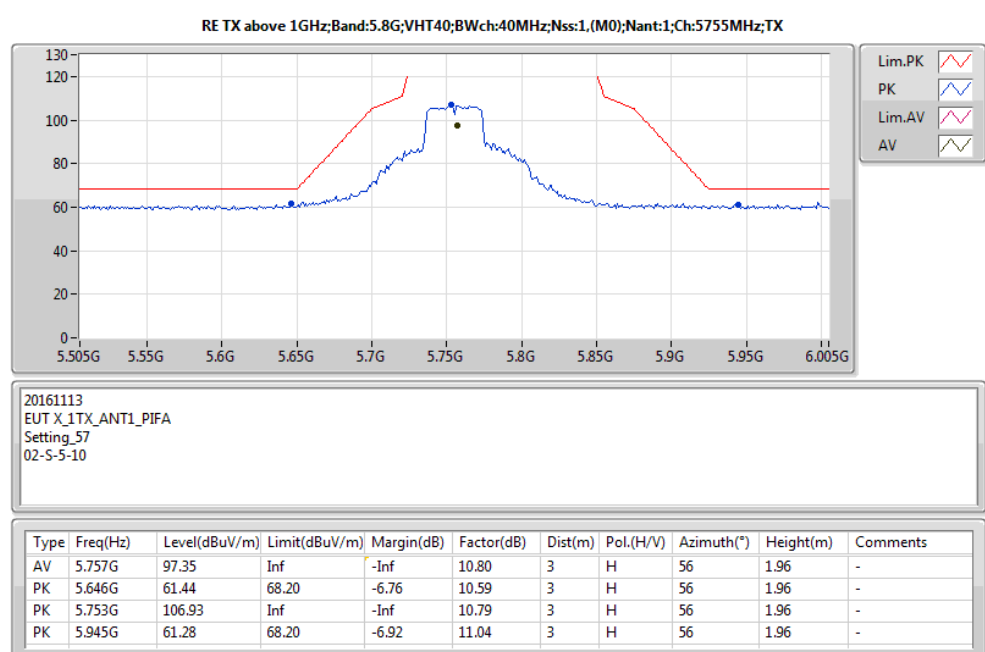
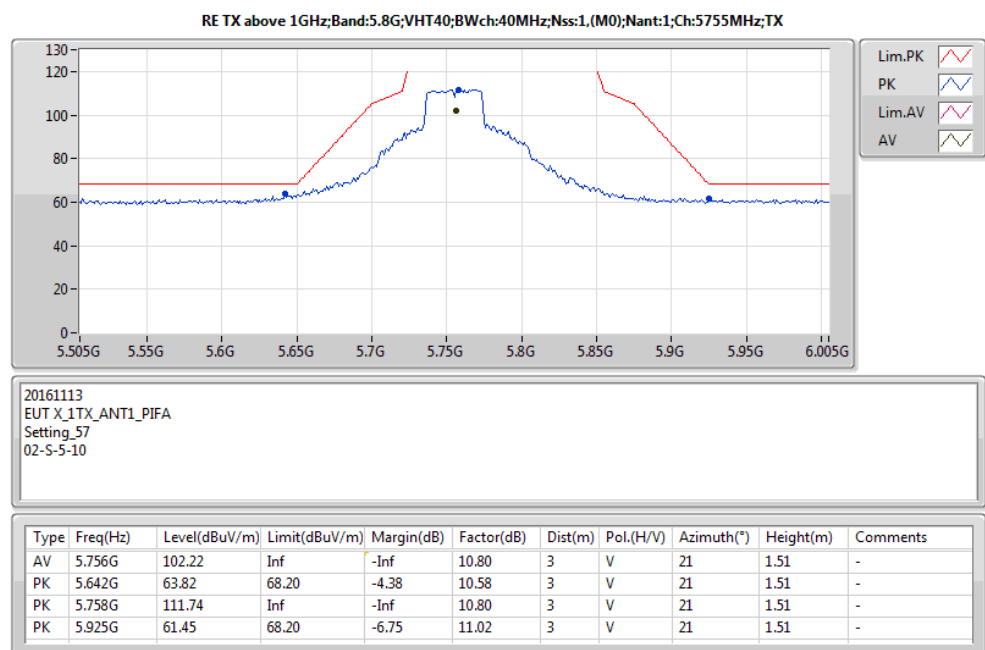
RE TX above 1GHz;Band:5.8G;VHT40;BWch:40MHz;Nss:1;(M0);Nant:1;Ch:5755MHz;TX

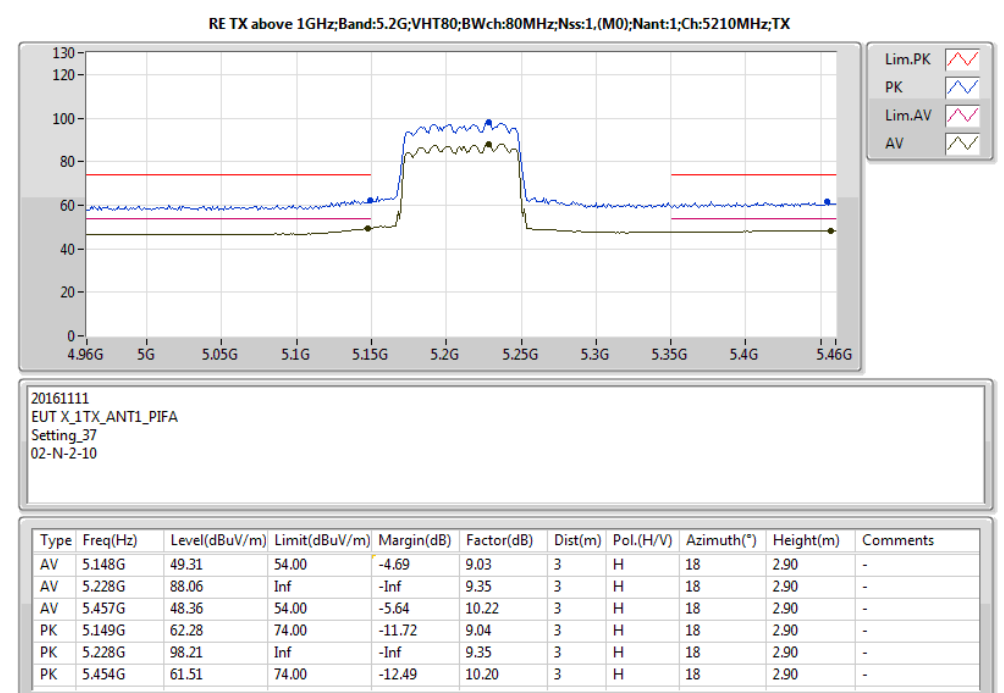
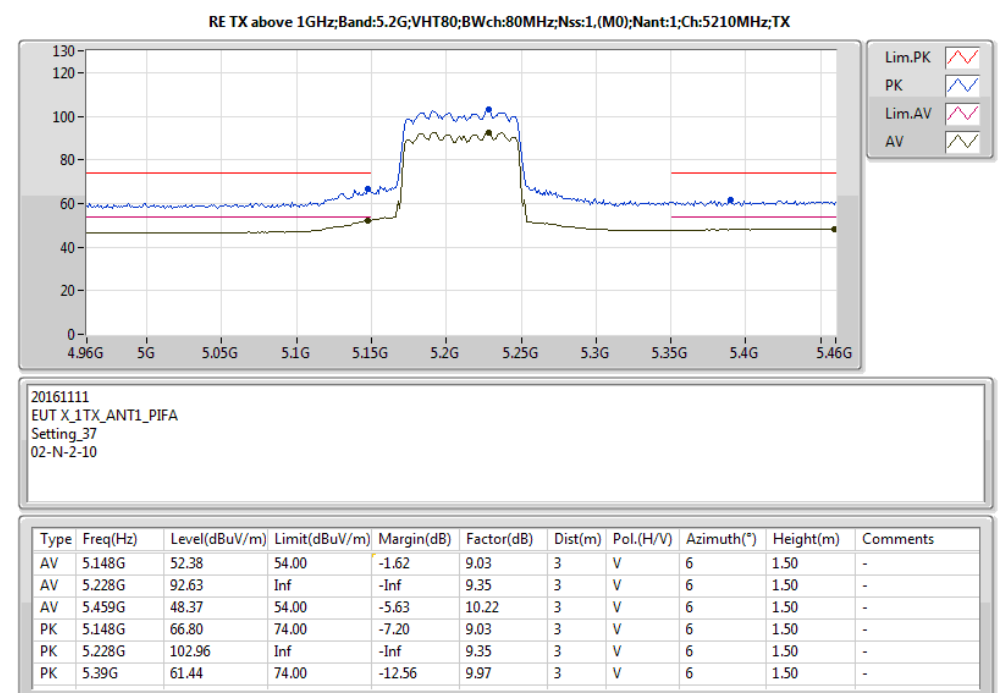
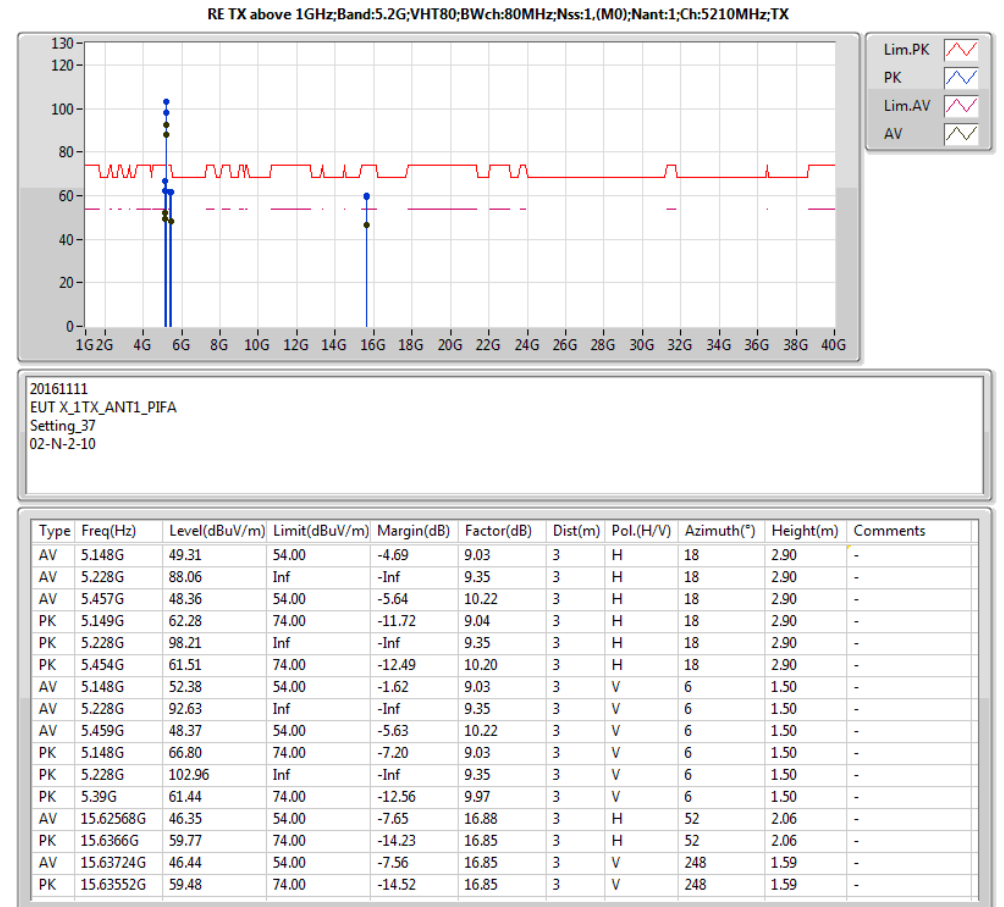
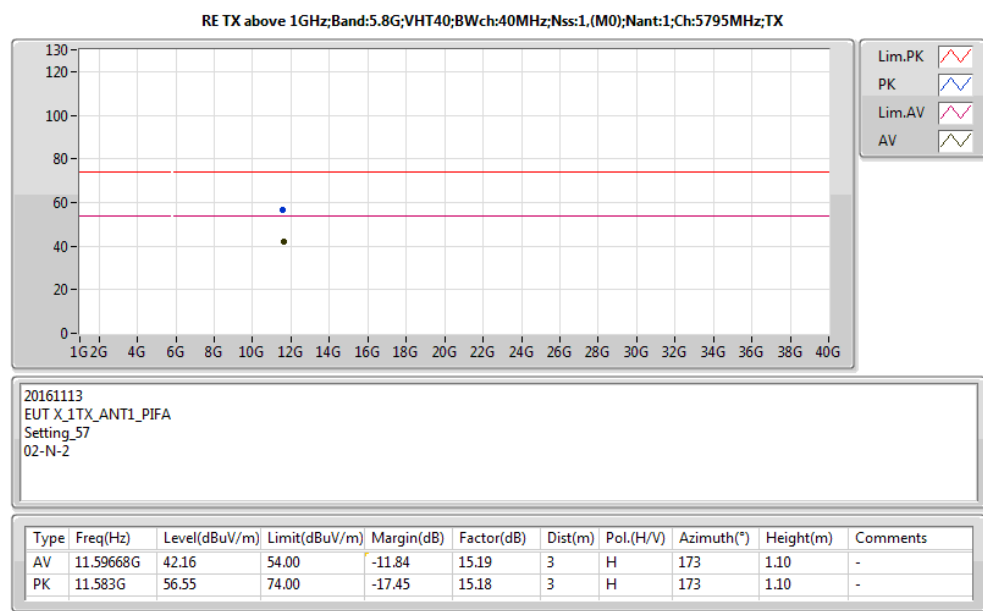
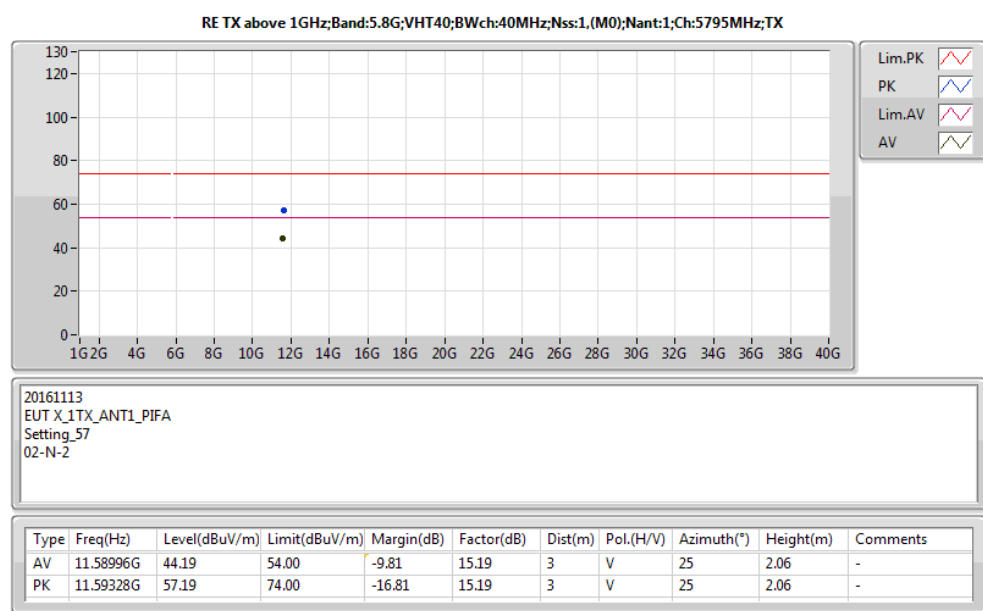
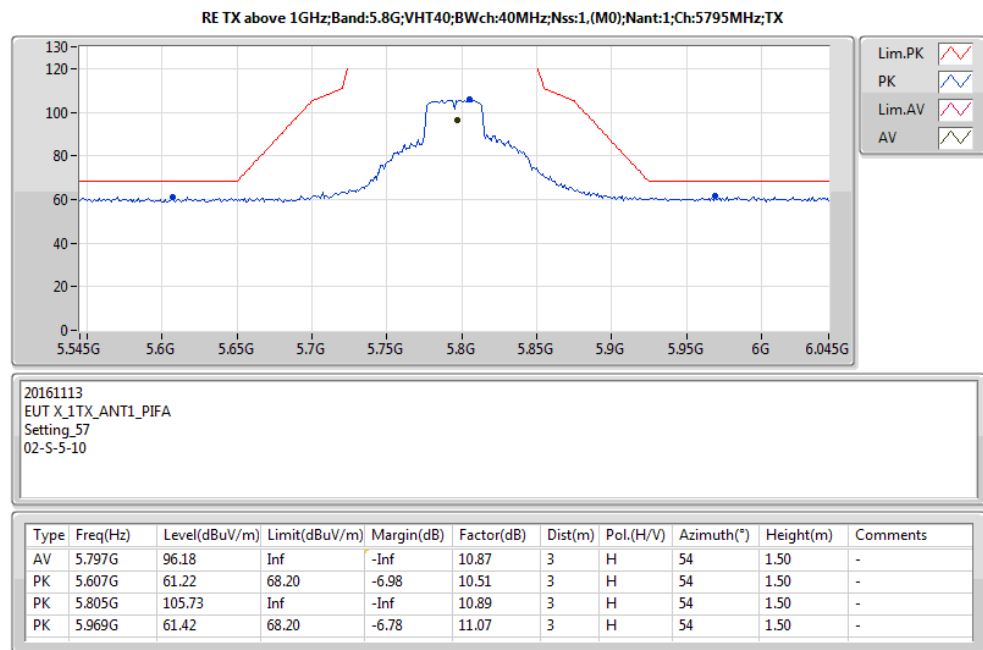


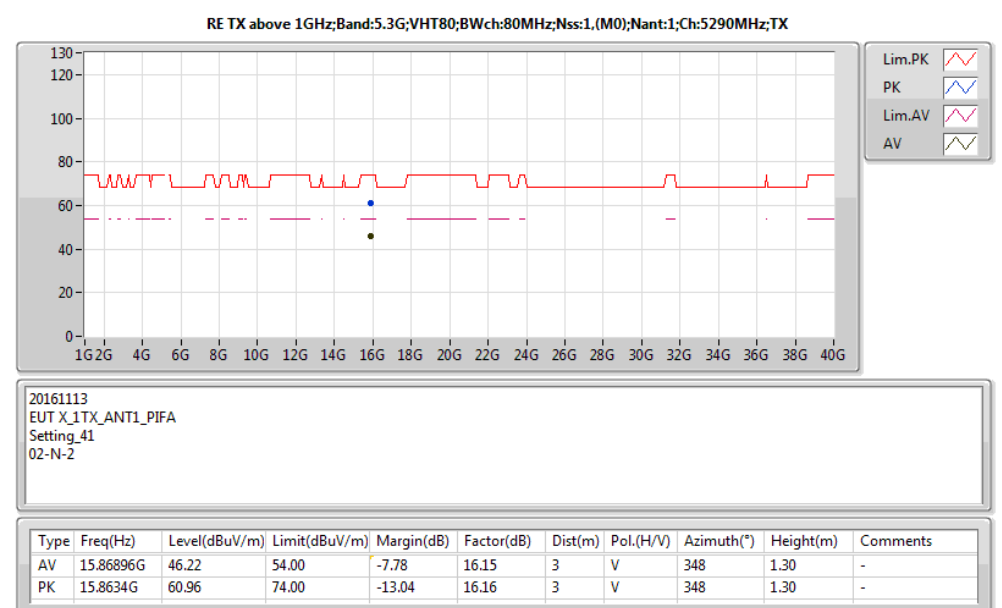
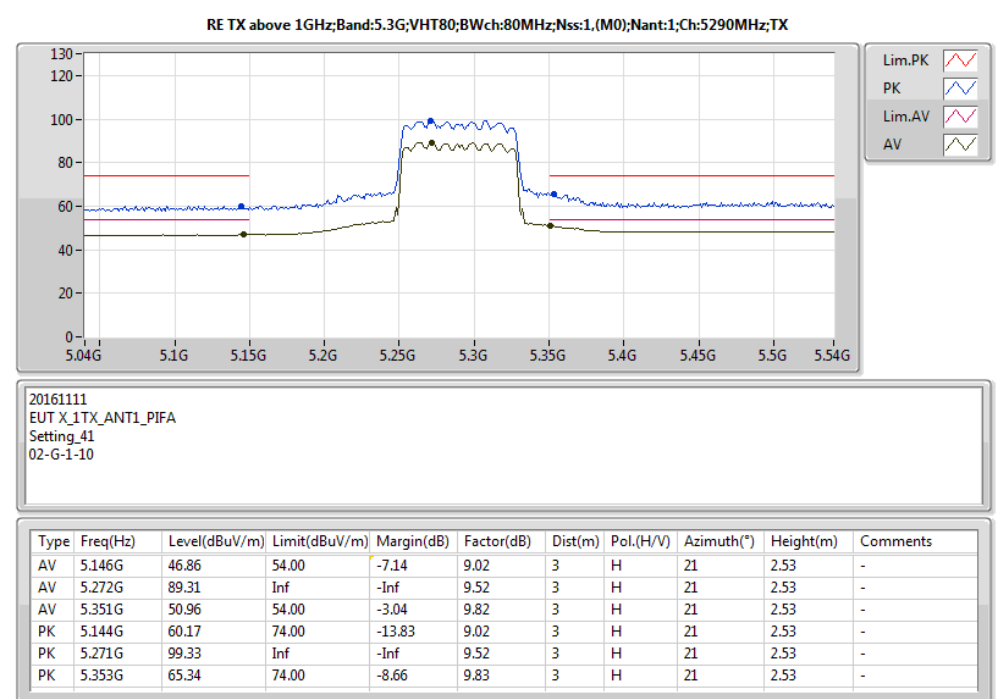
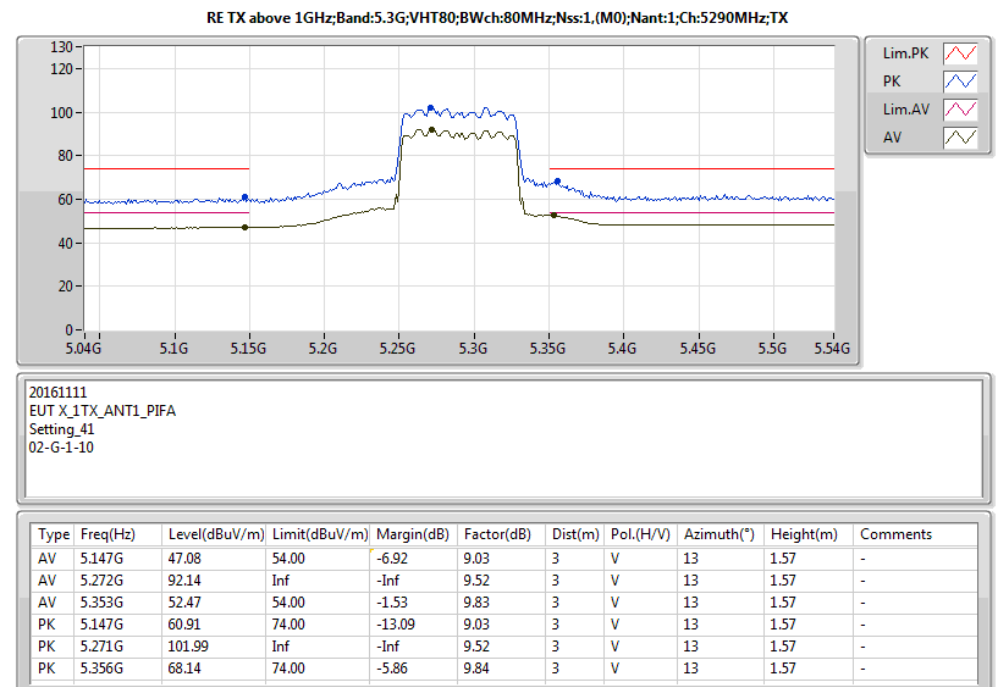
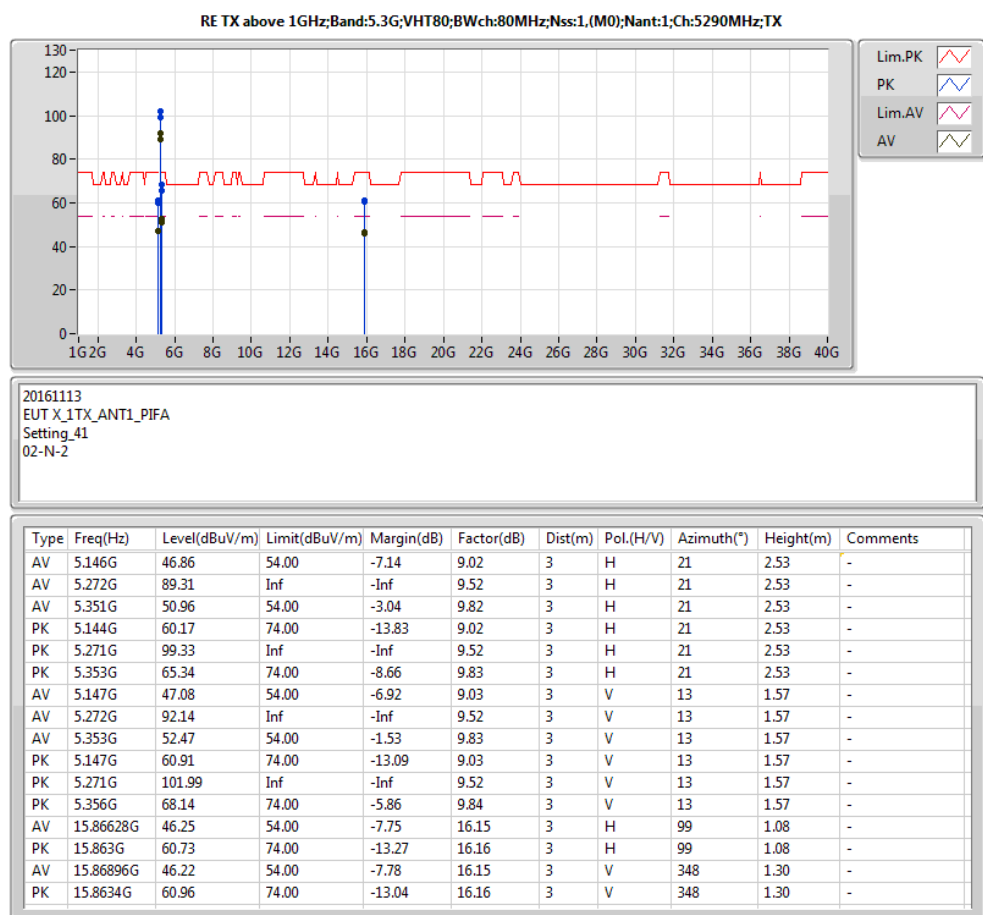
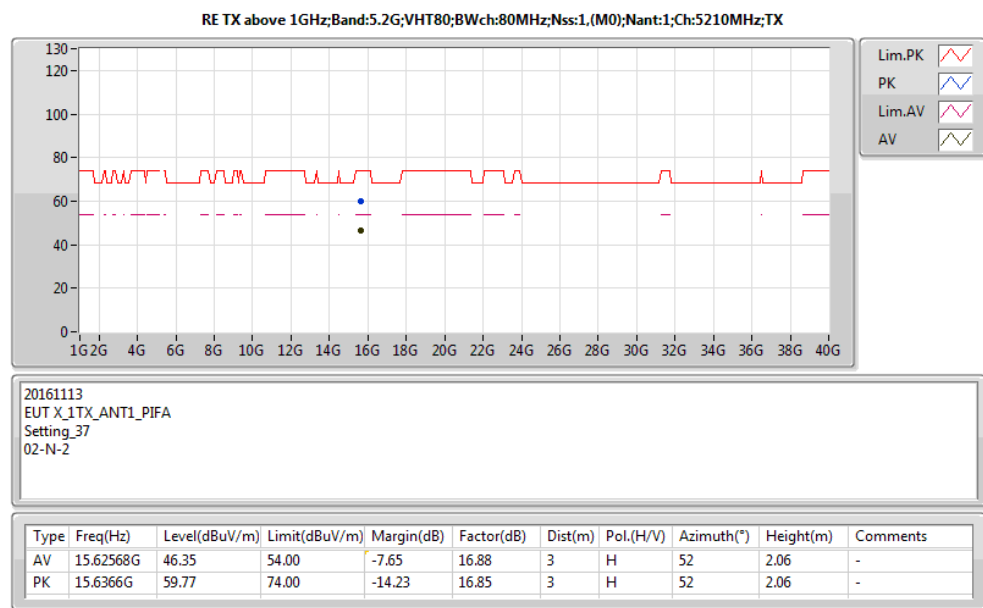
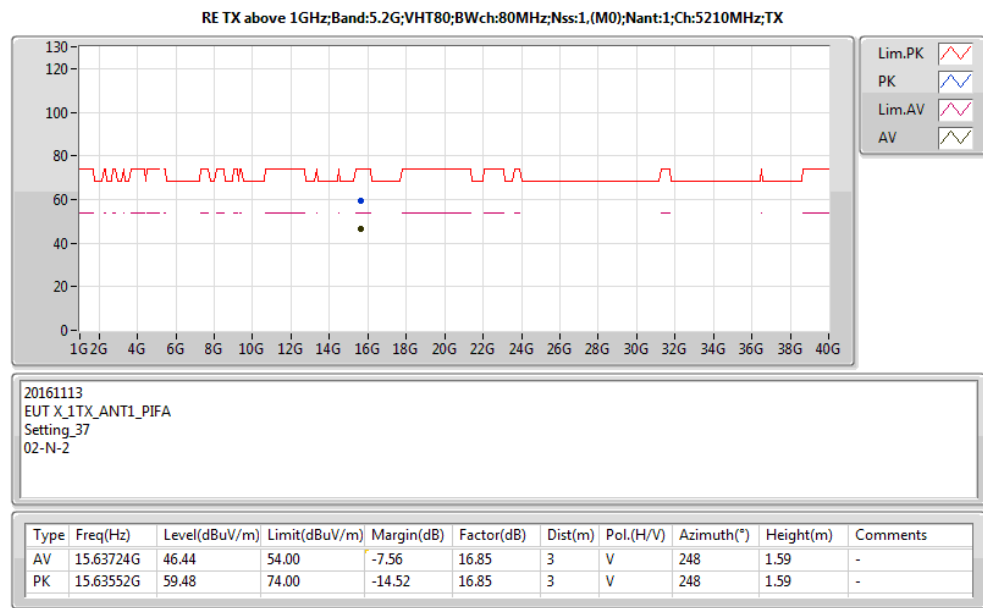
20161113  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
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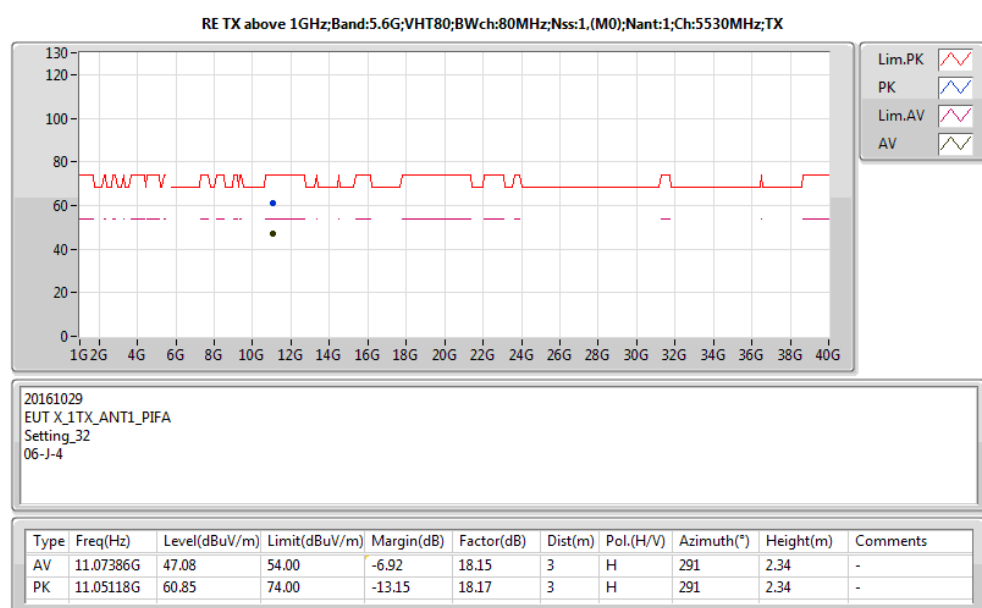
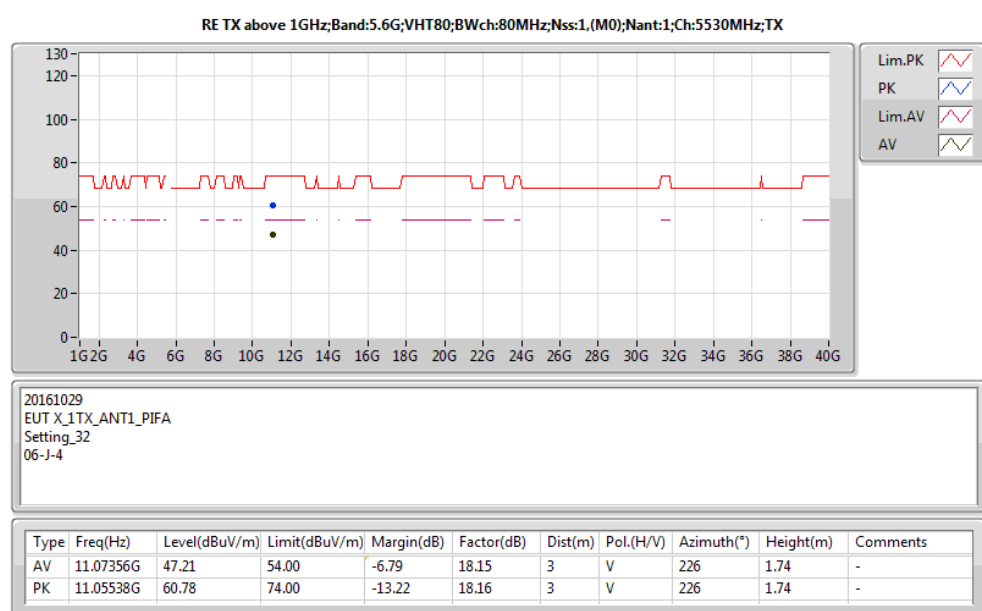
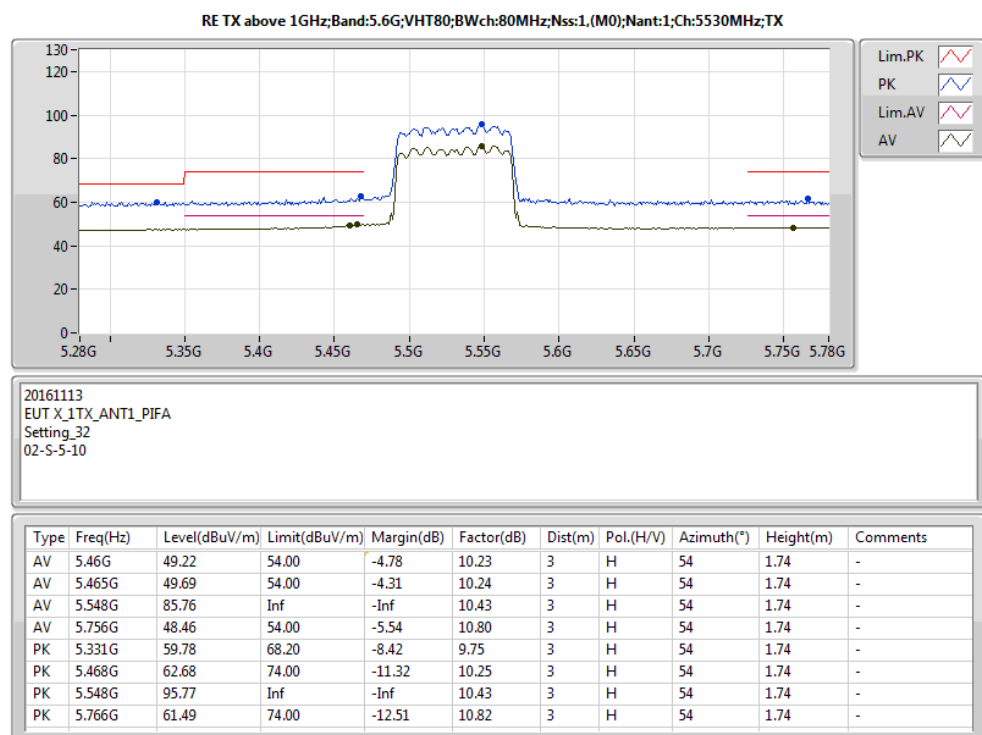
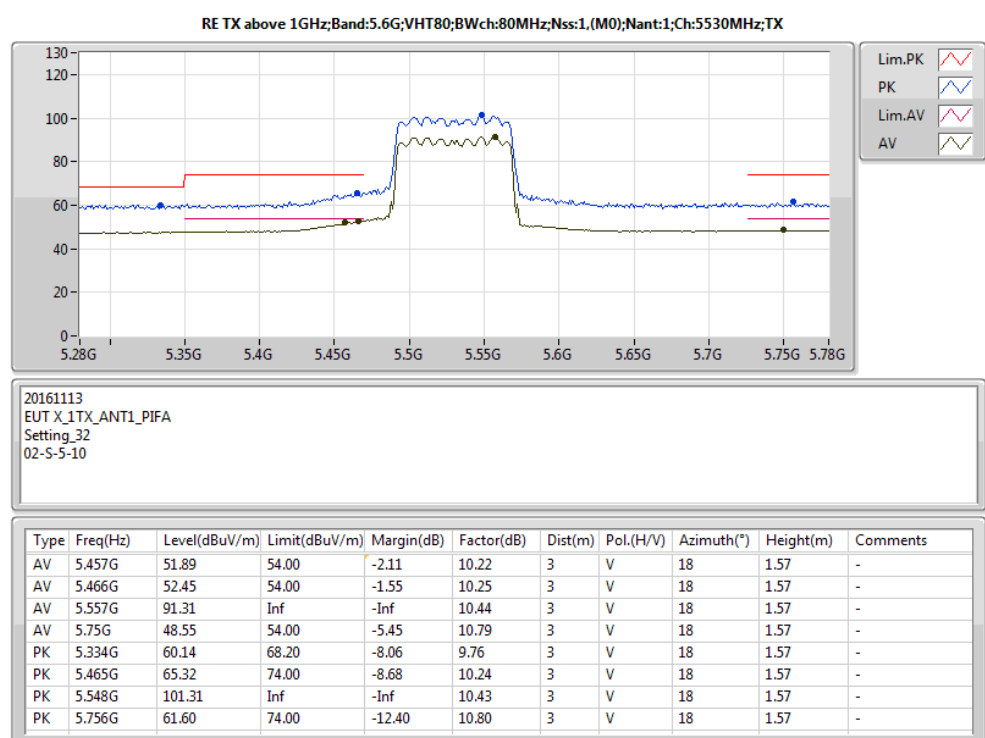
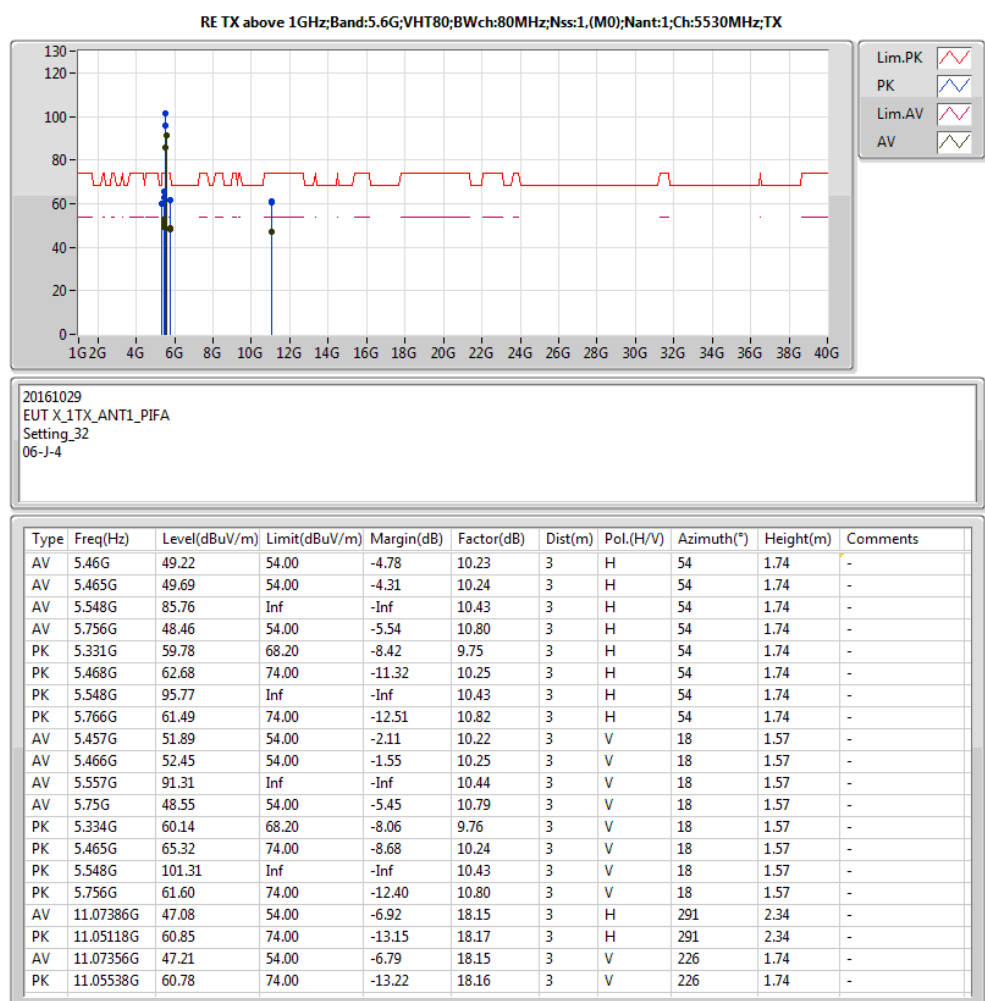
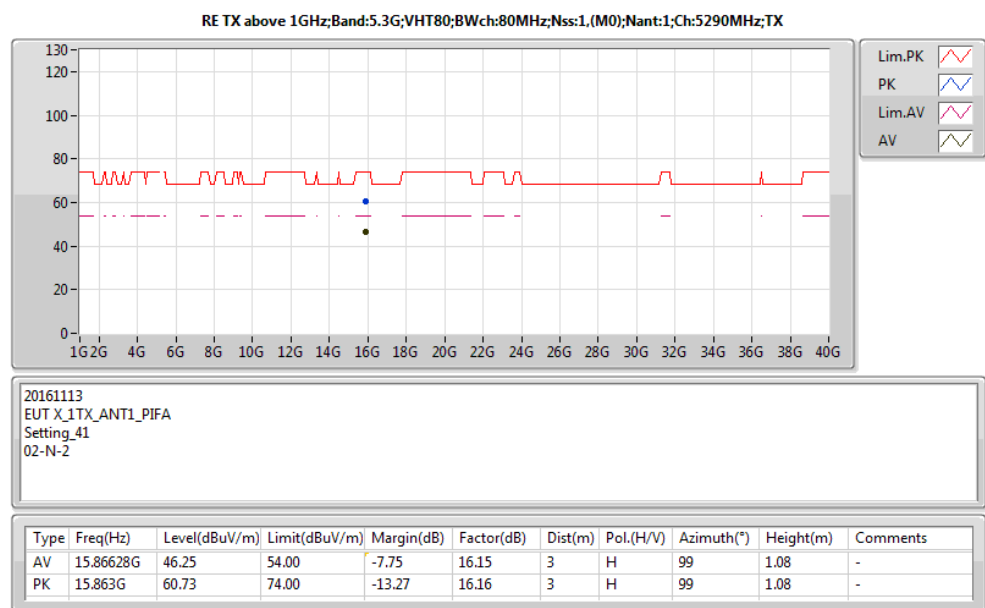
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.757G	97.35	Inf	-Inf	10.80	3	H	56	1.96	-
PK	5.646G	61.44	68.20	-6.76	10.59	3	H	56	1.96	-
PK	5.753G	106.93	Inf	-Inf	10.79	3	H	56	1.96	-
PK	5.945G	61.28	68.20	-6.92	11.04	3	H	56	1.96	-
AV	5.756G	102.22	Inf	-Inf	10.80	3	V	21	1.51	-
PK	5.642G	63.82	68.20	-4.38	10.58	3	V	21	1.51	-
PK	5.758G	111.74	Inf	-Inf	10.80	3	V	21	1.51	-
PK	5.925G	61.45	68.20	-6.75	11.02	3	V	21	1.51	-
AV	11.51956G	42.41	54.00	-11.59	15.10	3	H	3	2.05	-
PK	11.50716G	55.24	74.00	-18.76	15.08	3	H	3	2.05	-
AV	11.5098G	42.30	54.00	-11.70	15.08	3	V	2	1.00	-
PK	11.50076G	55.84	74.00	-18.16	15.07	3	V	2	1.00	-



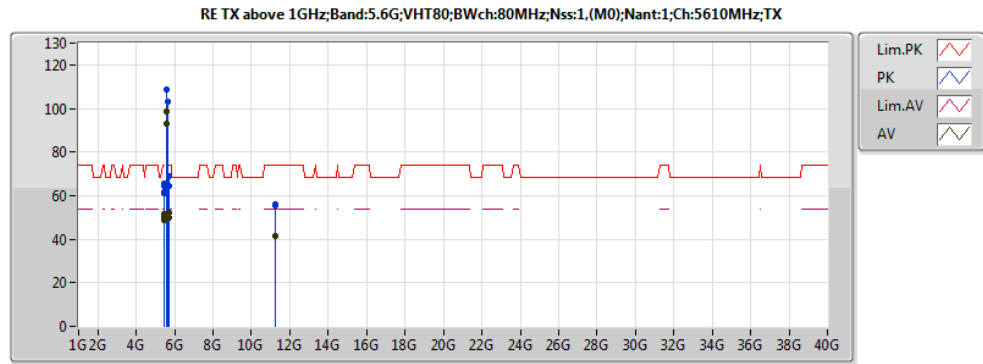






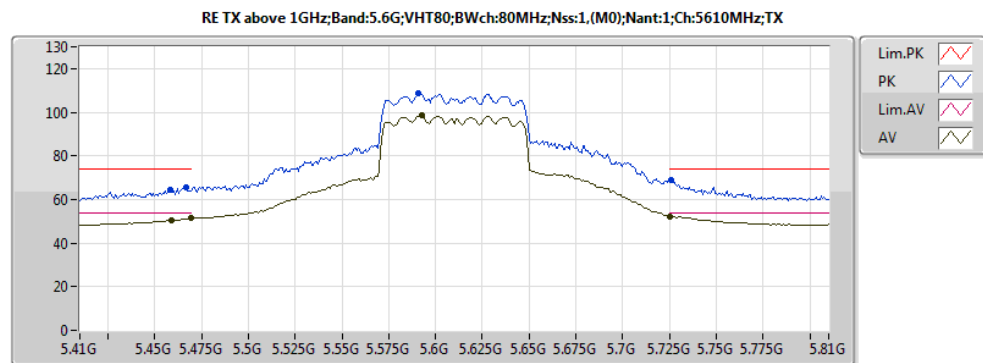






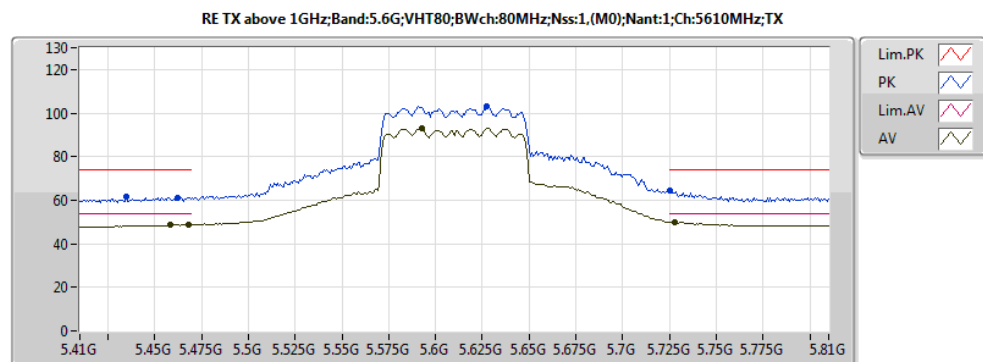
20161113  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_50  
02-N-2

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	48.49	54.00	-5.51	10.22	3	H	57	2.00	-
AV	5.4684G	48.88	54.00	-5.12	10.26	3	H	57	2.00	-
AV	5.5924G	93.03	Inf	-Inf	10.49	3	H	57	2.00	-
AV	5.7276G	49.79	54.00	-4.21	10.74	3	H	57	2.00	-
PK	5.4348G	61.51	74.00	-12.49	10.14	3	H	57	2.00	-
PK	5.462G	61.24	74.00	-12.76	10.23	3	H	57	2.00	-
PK	5.6276G	103.19	Inf	-Inf	10.55	3	H	57	2.00	-
PK	5.7252G	64.61	74.00	-9.39	10.74	3	H	57	2.00	-
AV	5.4588G	50.34	54.00	-3.66	10.22	3	V	18	1.56	-
AV	5.4692G	51.29	54.00	-2.71	10.26	3	V	18	1.56	-
AV	5.5924G	98.66	Inf	-Inf	10.49	3	V	18	1.56	-
AV	5.7252G	52.19	54.00	-1.81	10.74	3	V	18	1.56	-
PK	5.458G	64.54	74.00	-9.46	10.22	3	V	18	1.56	-
PK	5.4668G	65.74	74.00	-8.26	10.25	3	V	18	1.56	-
PK	5.5908G	108.49	Inf	-Inf	10.49	3	V	18	1.56	-
PK	5.726G	69.06	74.00	-4.94	10.74	3	V	18	1.56	-
AV	11.22564G	41.64	54.00	-12.36	14.72	3	H	226	1.40	-
PK	11.2148G	55.83	74.00	-18.17	14.70	3	H	226	1.40	-
AV	11.22672G	41.74	54.00	-12.26	14.72	3	V	343	2.54	-
PK	11.22872G	55.33	74.00	-18.67	14.72	3	V	343	2.54	-



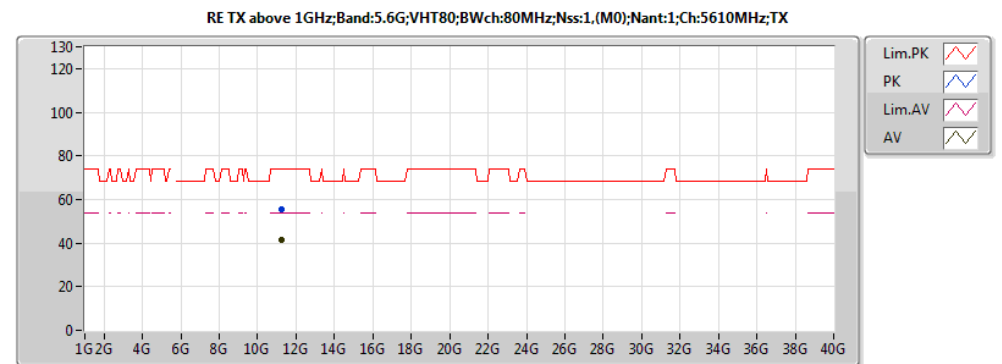
20161112  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_50  
02-S-5-10

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	50.34	54.00	-3.66	10.22	3	V	18	1.56	-
AV	5.4692G	51.29	54.00	-2.71	10.26	3	V	18	1.56	-
AV	5.5924G	98.66	Inf	-Inf	10.49	3	V	18	1.56	-
AV	5.7252G	52.19	54.00	-1.81	10.74	3	V	18	1.56	-
PK	5.458G	64.54	74.00	-9.46	10.22	3	V	18	1.56	-
PK	5.4668G	65.74	74.00	-8.26	10.25	3	V	18	1.56	-
PK	5.5908G	108.49	Inf	-Inf	10.49	3	V	18	1.56	-
PK	5.726G	69.06	74.00	-4.94	10.74	3	V	18	1.56	-



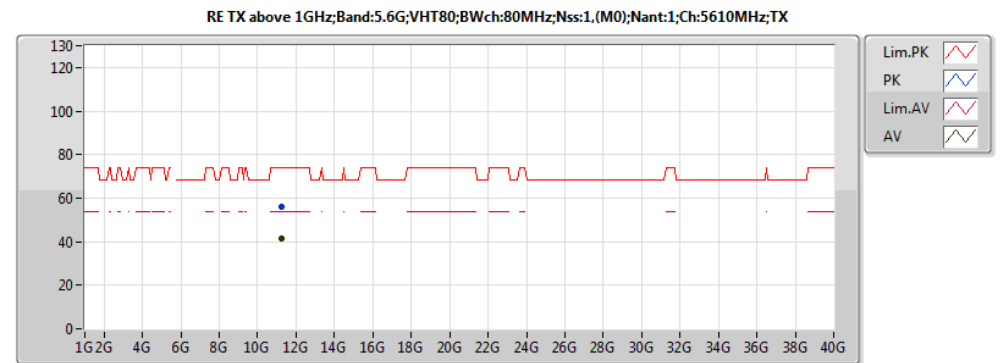
20161112  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_50  
02-S-5-10

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	48.49	54.00	-5.51	10.22	3	H	57	2.00	-
AV	5.4684G	48.88	54.00	-5.12	10.26	3	H	57	2.00	-
AV	5.5924G	93.03	Inf	-Inf	10.49	3	H	57	2.00	-
AV	5.7276G	49.79	54.00	-4.21	10.74	3	H	57	2.00	-
PK	5.4348G	61.51	74.00	-12.49	10.14	3	H	57	2.00	-
PK	5.462G	61.24	74.00	-12.76	10.23	3	H	57	2.00	-
PK	5.6276G	103.19	Inf	-Inf	10.55	3	H	57	2.00	-
PK	5.7252G	64.61	74.00	-9.39	10.74	3	H	57	2.00	-



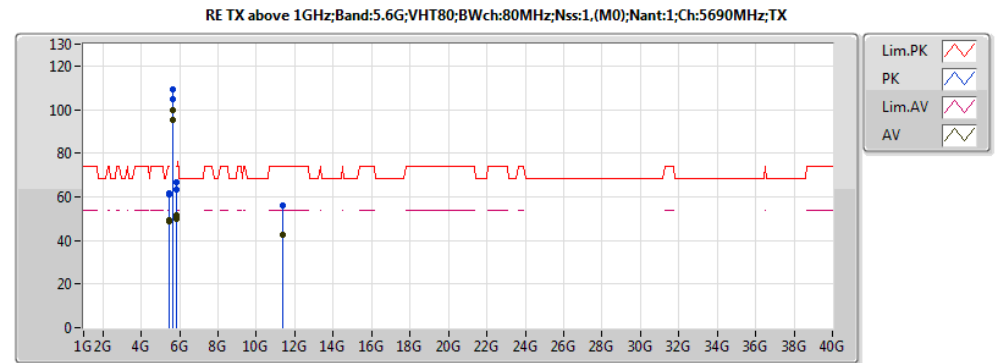
20161113  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_50  
02-N-2

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(*)	Height(m)	Comments
AV	11.22672G	41.74	54.00	-12.26	14.72	3	V	343	2.54	-
PK	11.22872G	55.33	74.00	-18.67	14.72	3	V	343	2.54	-



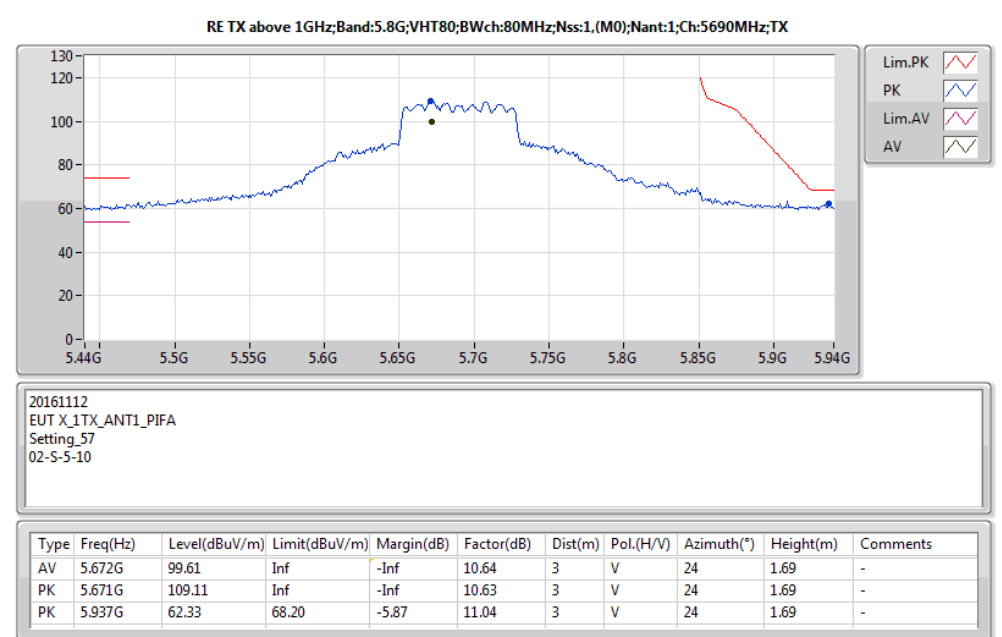
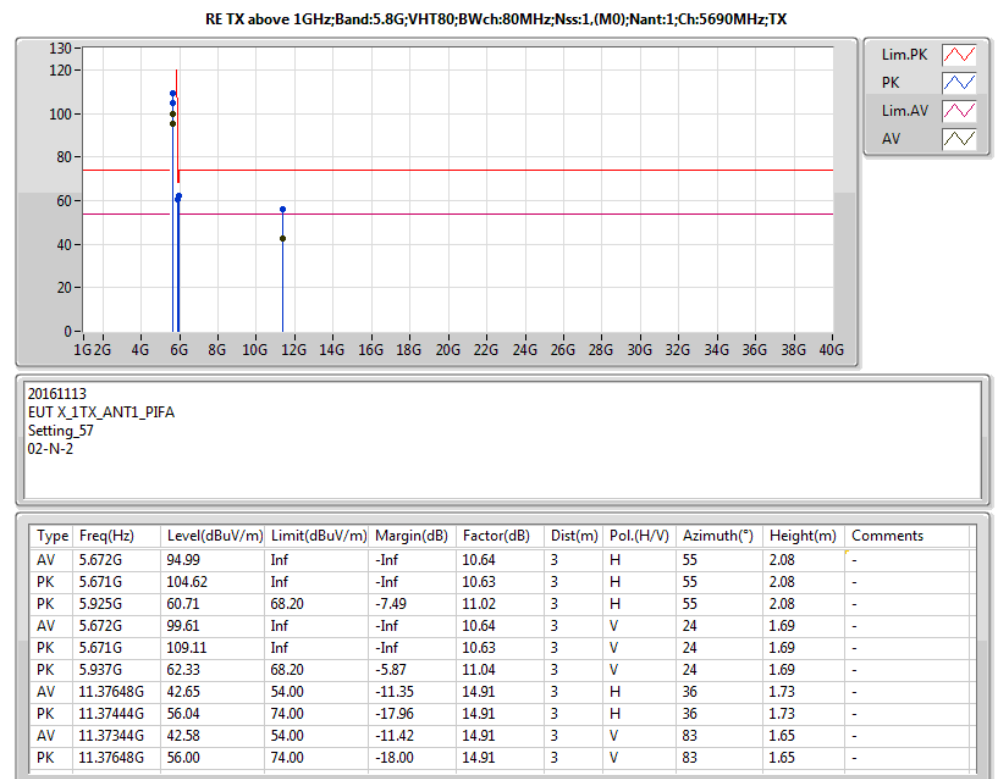
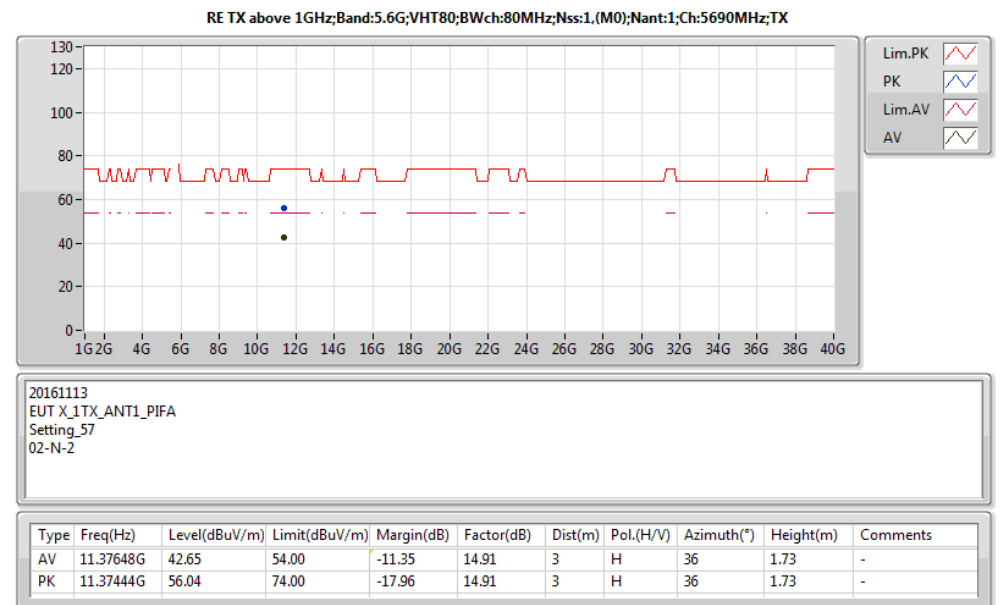
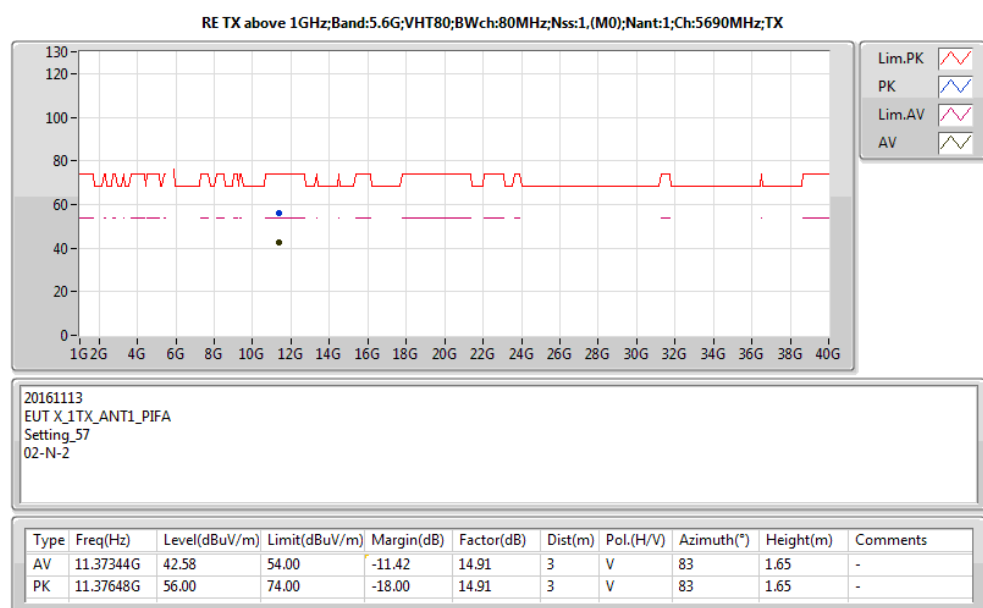
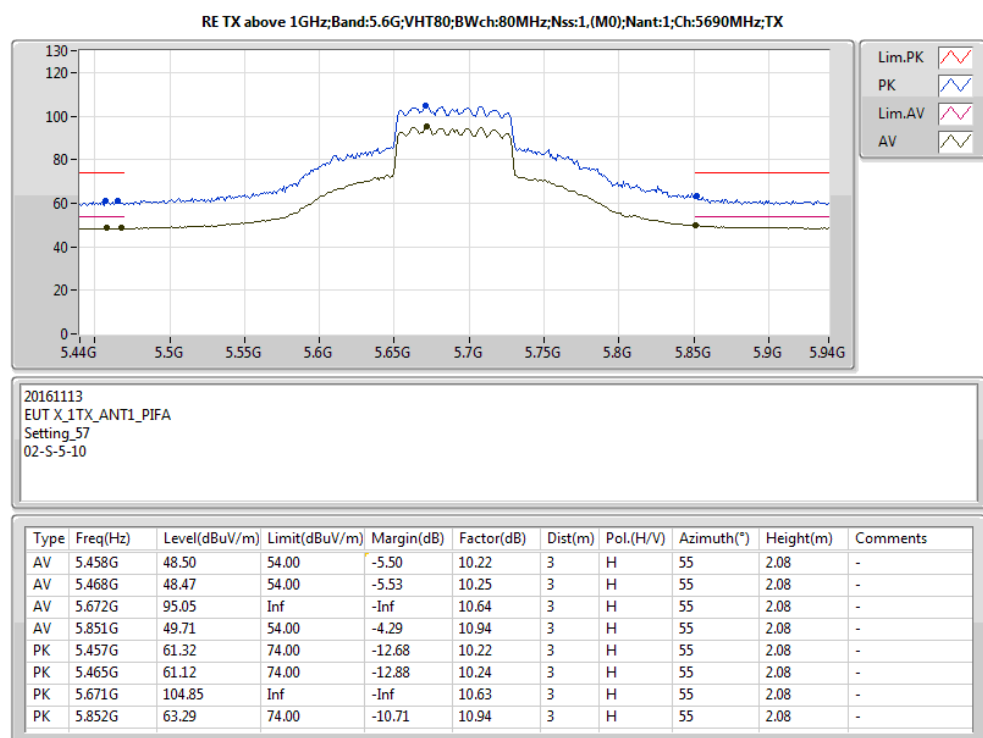
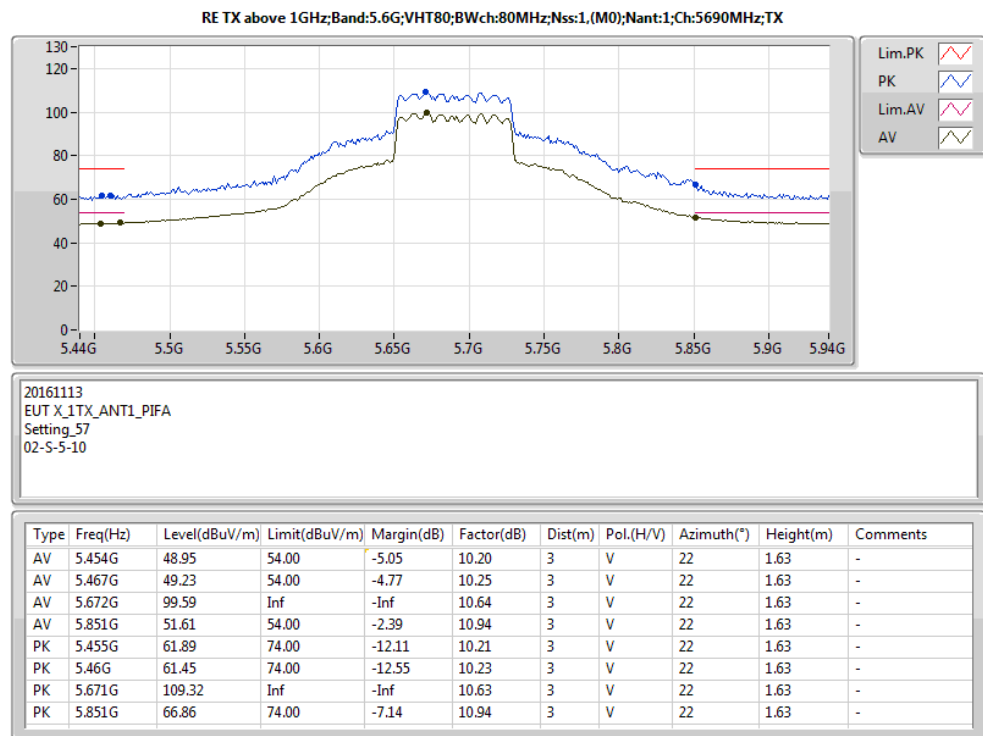
20161113  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_50  
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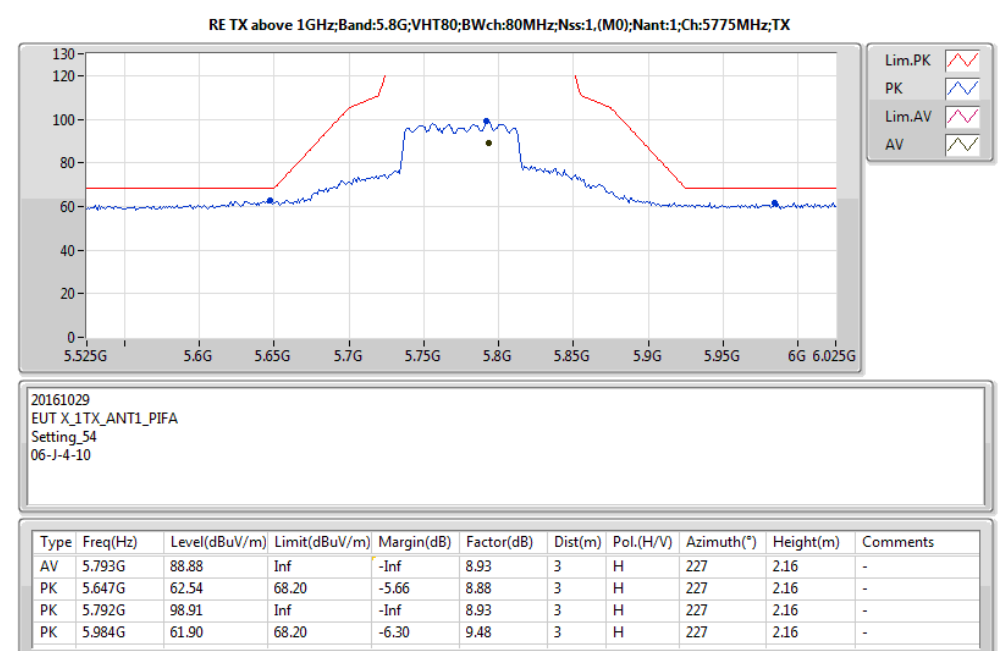
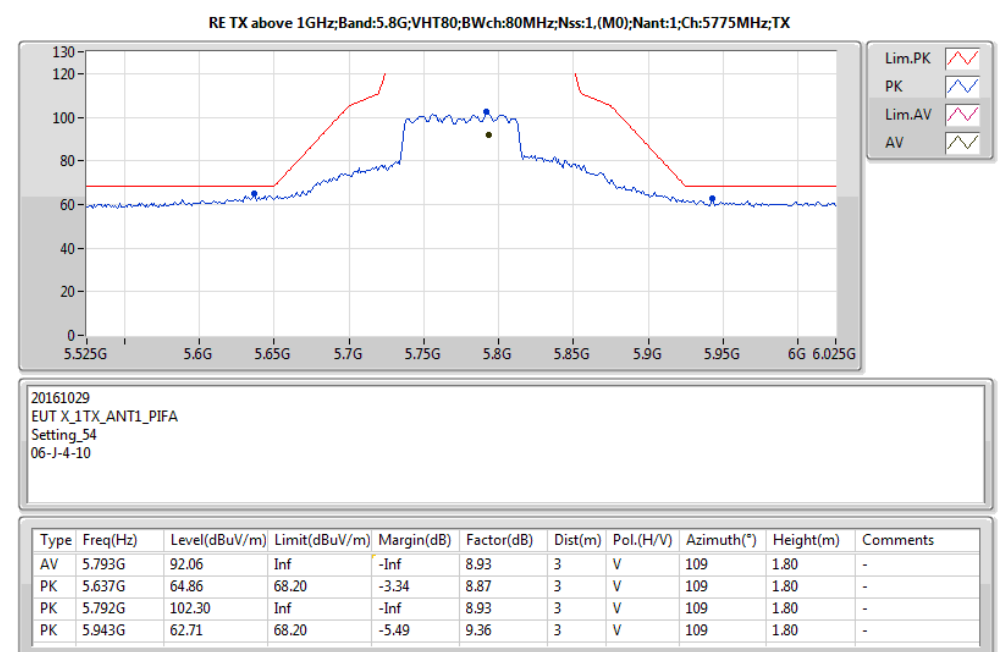
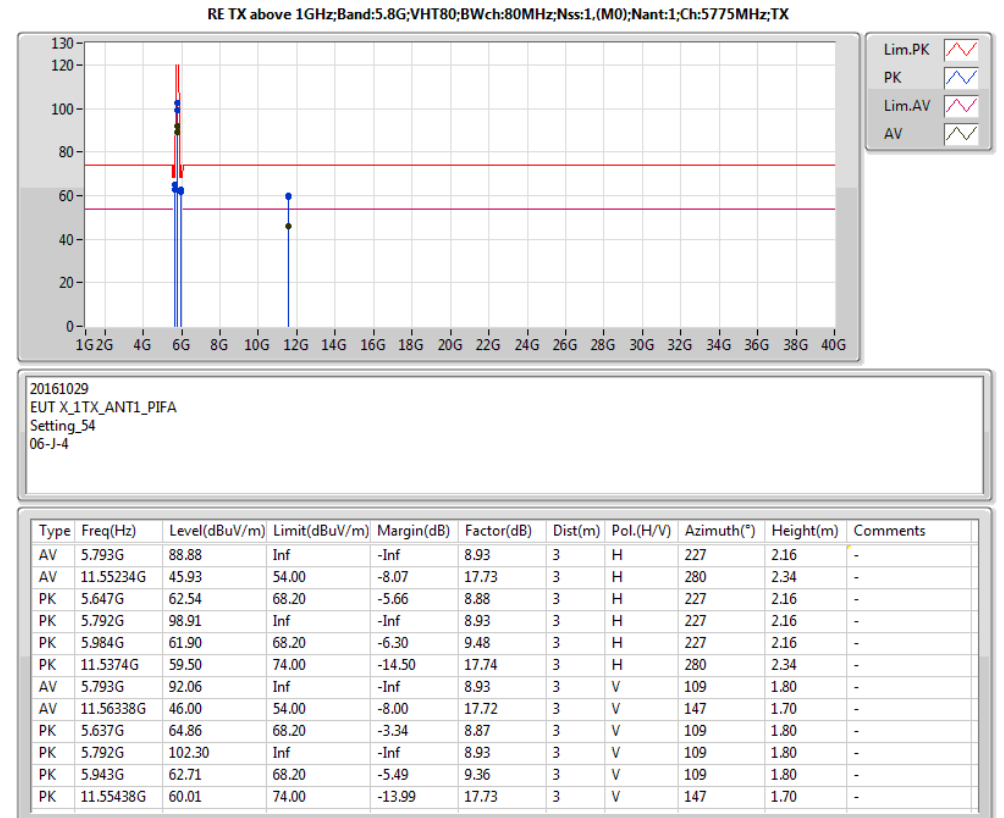
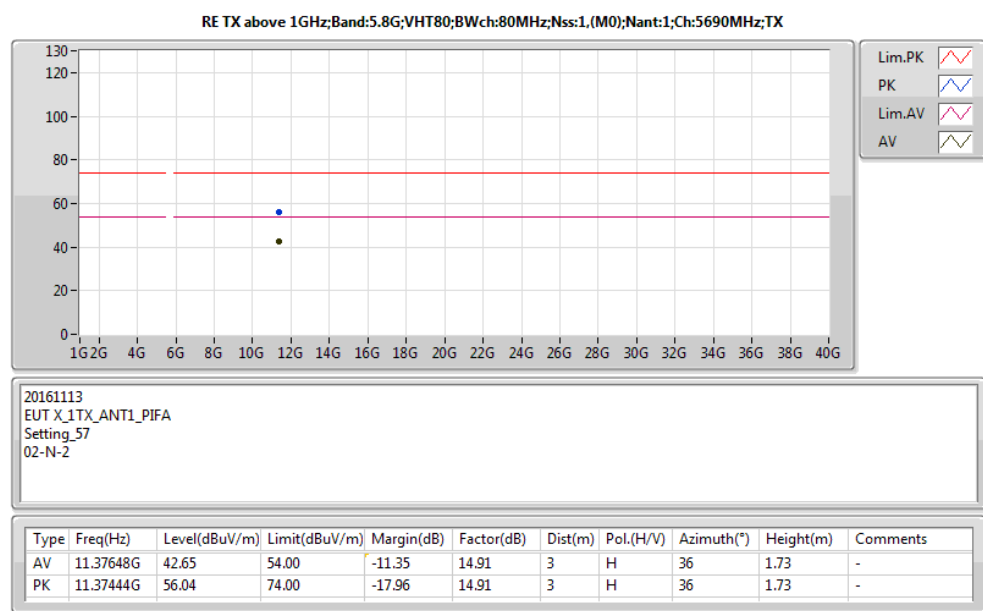
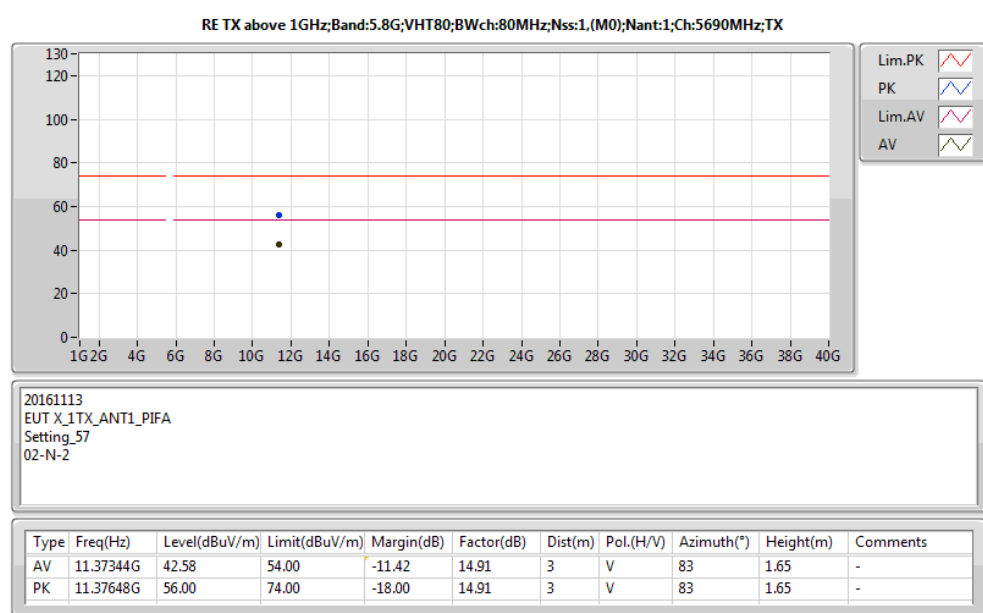
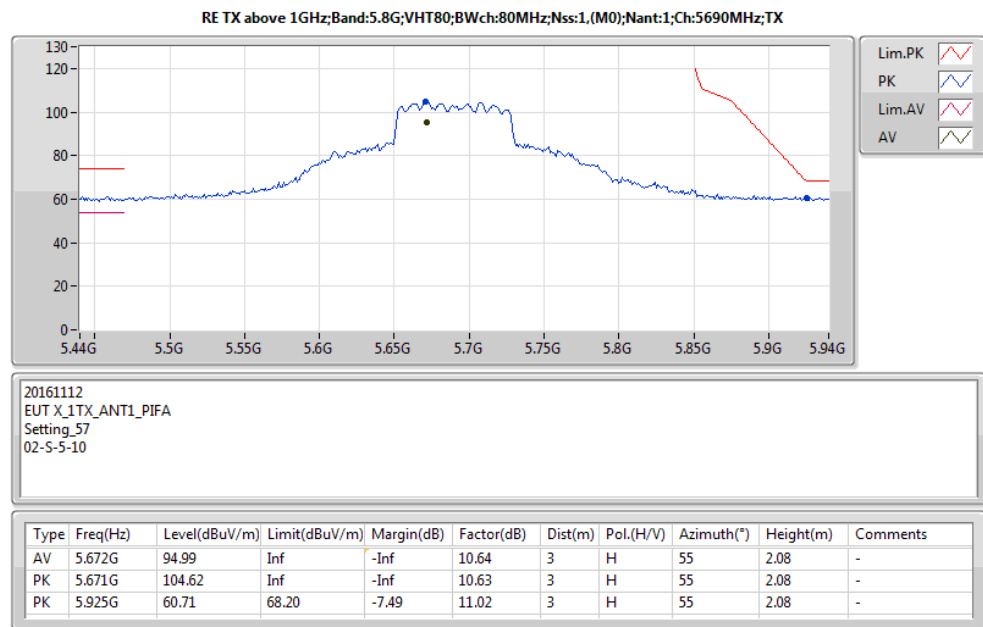
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(*)	Height(m)	Comments
AV	11.22564G	41.64	54.00	-12.36	14.72	3	H	226	1.40	-
PK	11.2148G	55.83	74.00	-18.17	14.70	3	H	226	1.40	-

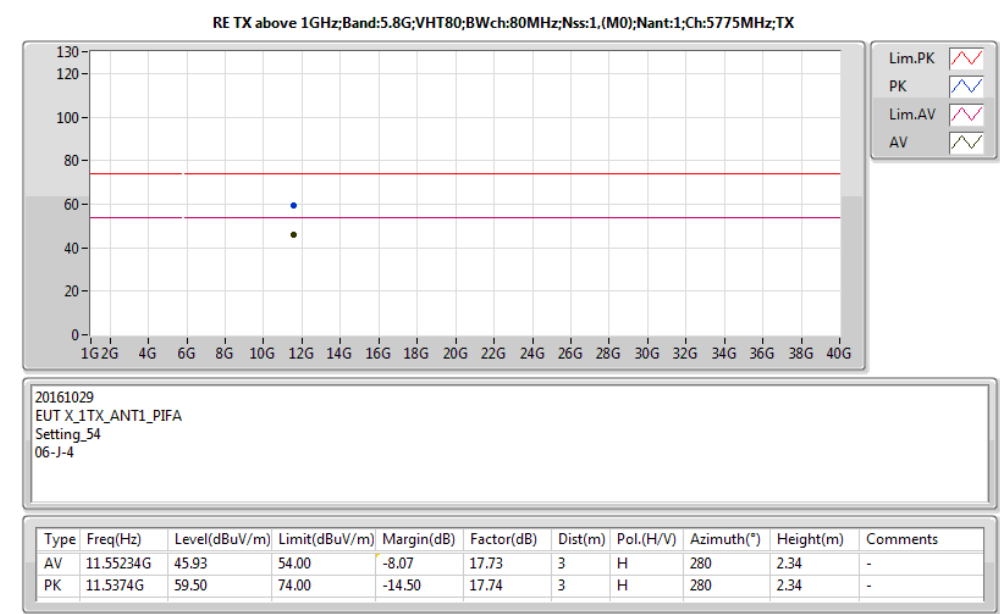
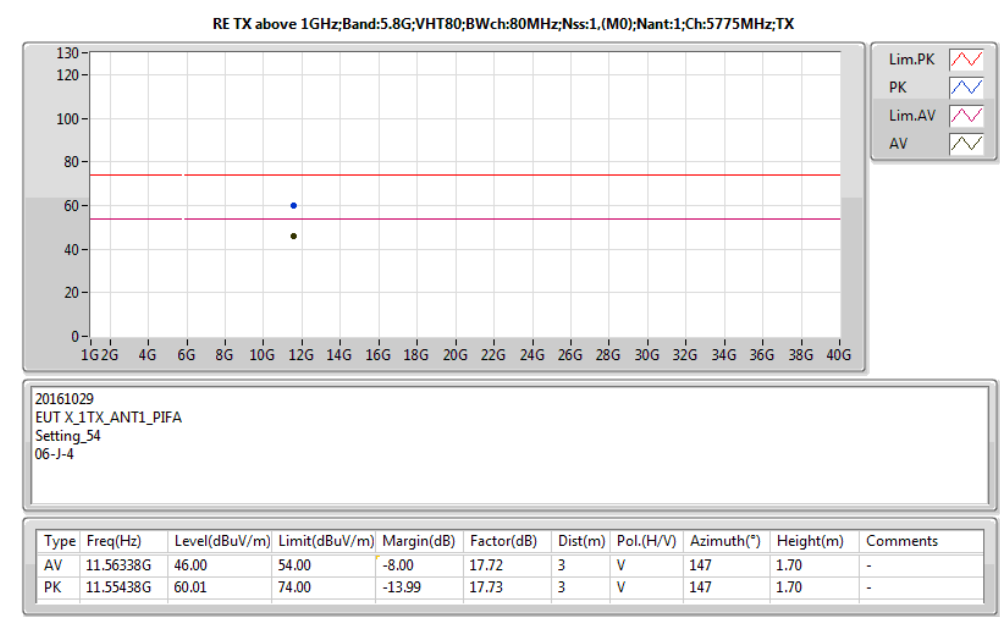


20161113  
EUT X\_1TX\_ANT1\_PIFA  
Setting\_57  
02-N-2

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	48.50	54.00	-5.50	10.22	3	H	55	2.08	-
AV	5.468G	48.47	54.00	-5.53	10.25	3	H	55	2.08	-
AV	5.672G	95.05	Inf	-Inf	10.64	3	H	55	2.08	-
AV	5.851G	49.71	54.00	-4.29	10.94	3	H	55	2.08	-
PK	5.457G	61.32	74.00	-12.68	10.22	3	H	55	2.08	-
PK	5.465G	61.12	74.00	-12.88	10.24	3	H	55	2.08	-
PK	5.671G	104.85	Inf	-Inf	10.63	3	H	55	2.08	-
PK	5.852G	63.29	74.00	-10.71	10.94	3	H	55	2.08	-
AV	5.454G	48.95	54.00	-5.05	10.20	3	V	22	1.63	-
AV	5.467G	49.23	54.00	-4.77	10.25	3	V	22	1.63	-
AV	5.672G	99.59	Inf	-Inf	10.64	3	V	22	1.63	-
AV	5.851G	51.61	54.00	-2.39	10.94	3	V	22	1.63	-
PK	5.455G	61.89	74.00	-12.11	10.21	3	V	22	1.63	-
PK	5.46G	61.45	74.00	-12.55	10.23	3	V	22	1.63	-
PK	5.671G	109.32	Inf	-Inf	10.63	3	V	22	1.63	-
PK	5.851G	66.86	74.00	-7.14	10.94	3	V	22	1.63	-
AV	11.37648G	42.65	54.00	-11.35	14.91	3	H	36	1.73	-
PK	11.37444G	56.04	74.00	-17.96	14.91	3	H	36	1.73	-
AV	11.37344G	42.58	54.00	-11.42	14.91	3	V	83	1.65	-
PK	11.37648G	56.00	74.00	-18.00	14.91	3	V	83	1.65	-





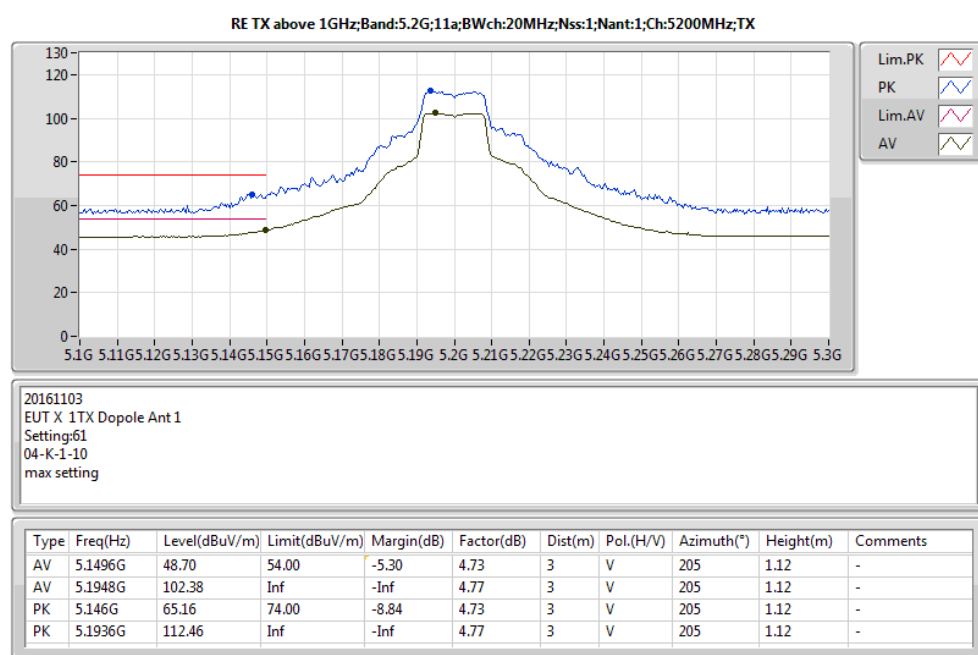
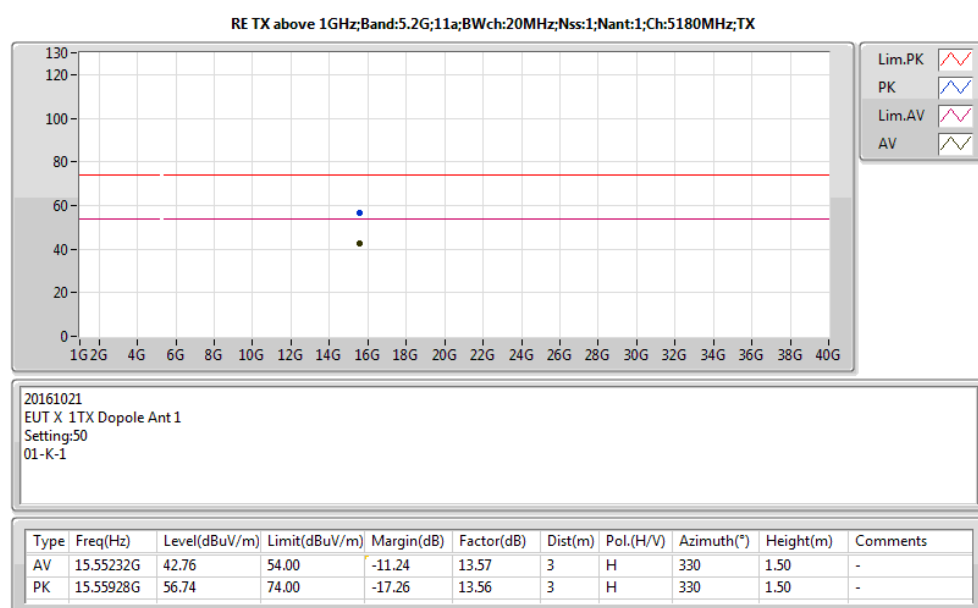
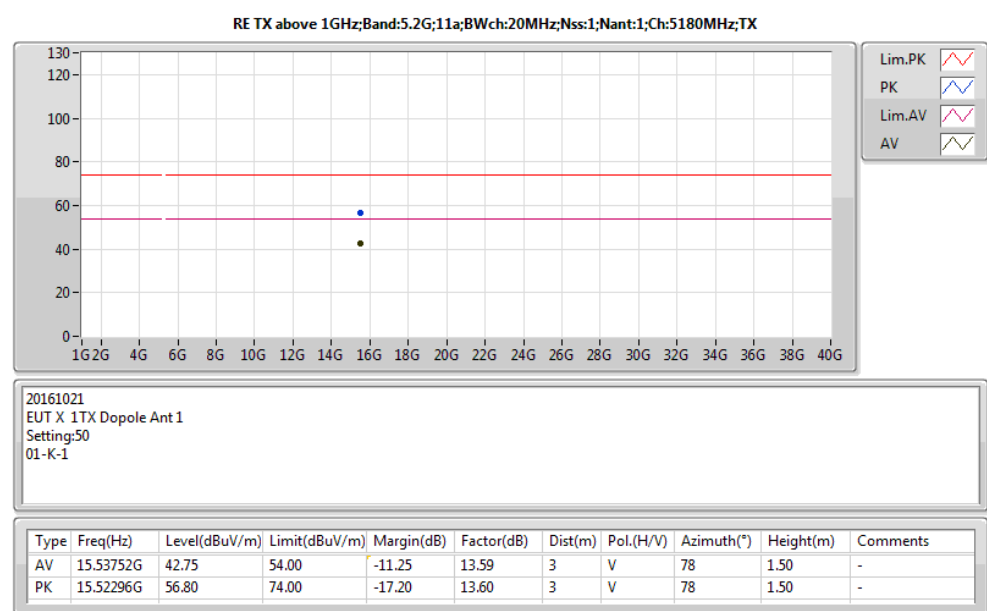
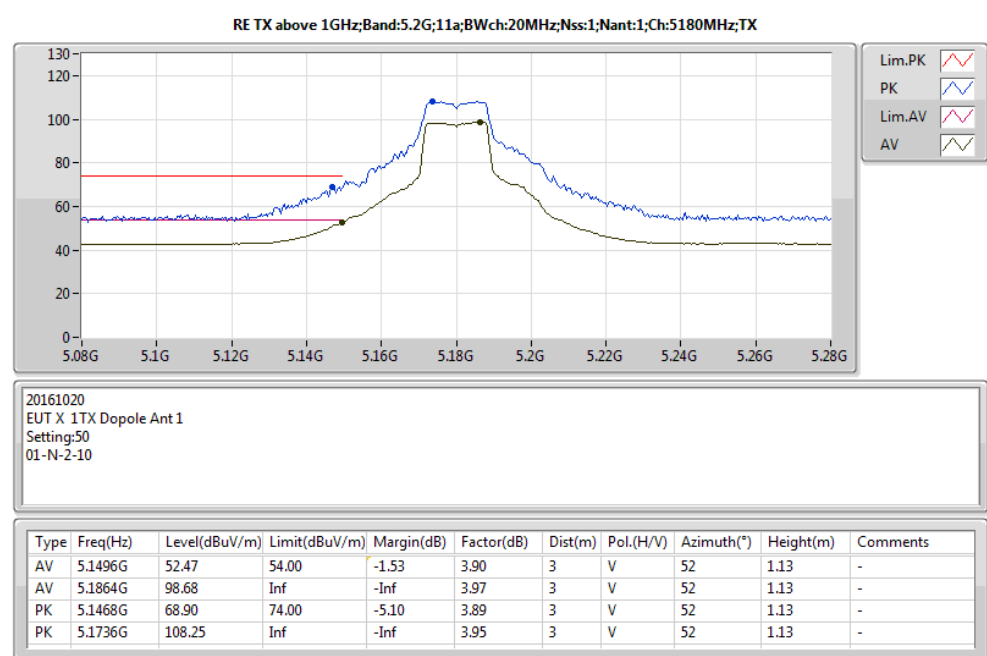
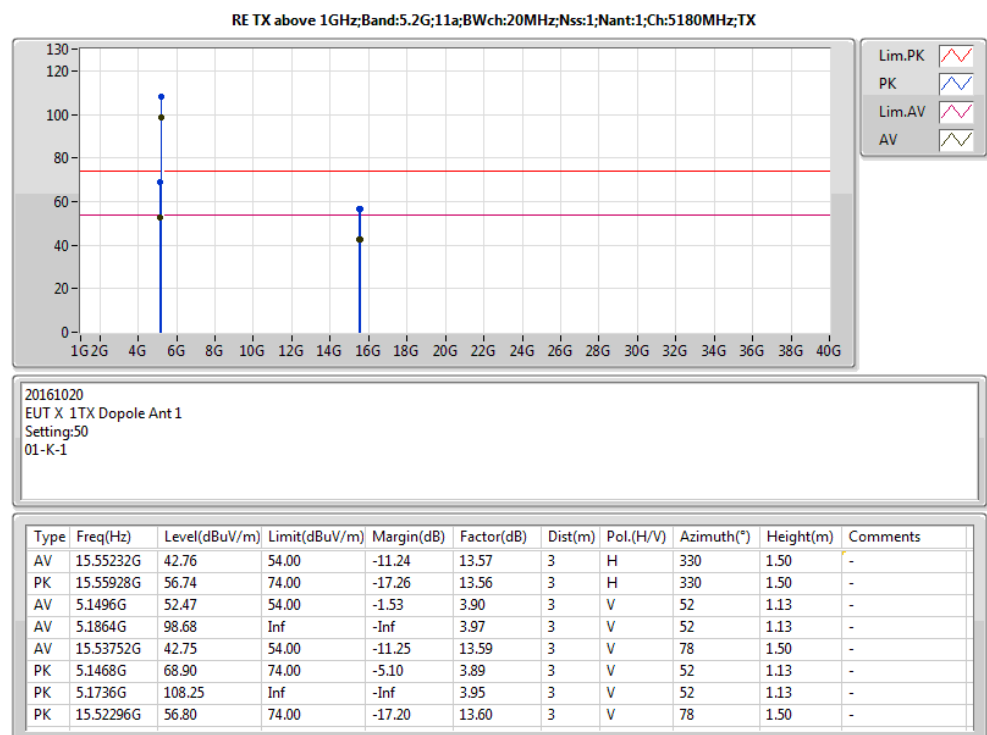


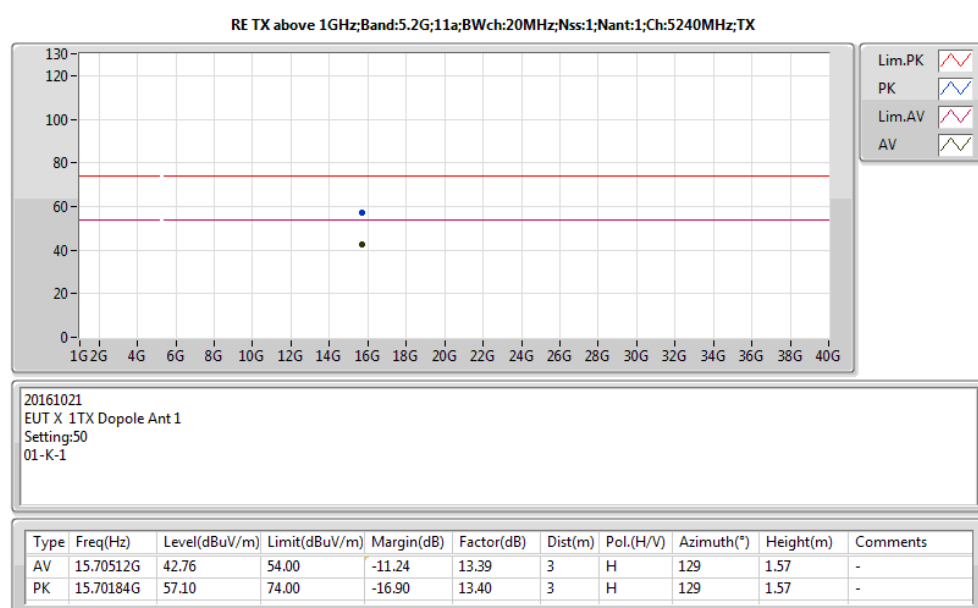
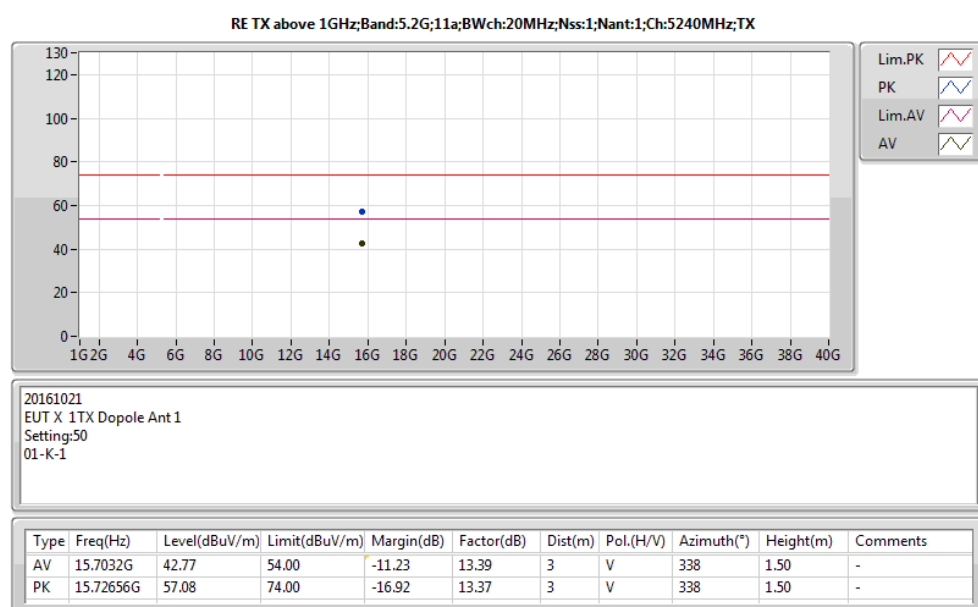
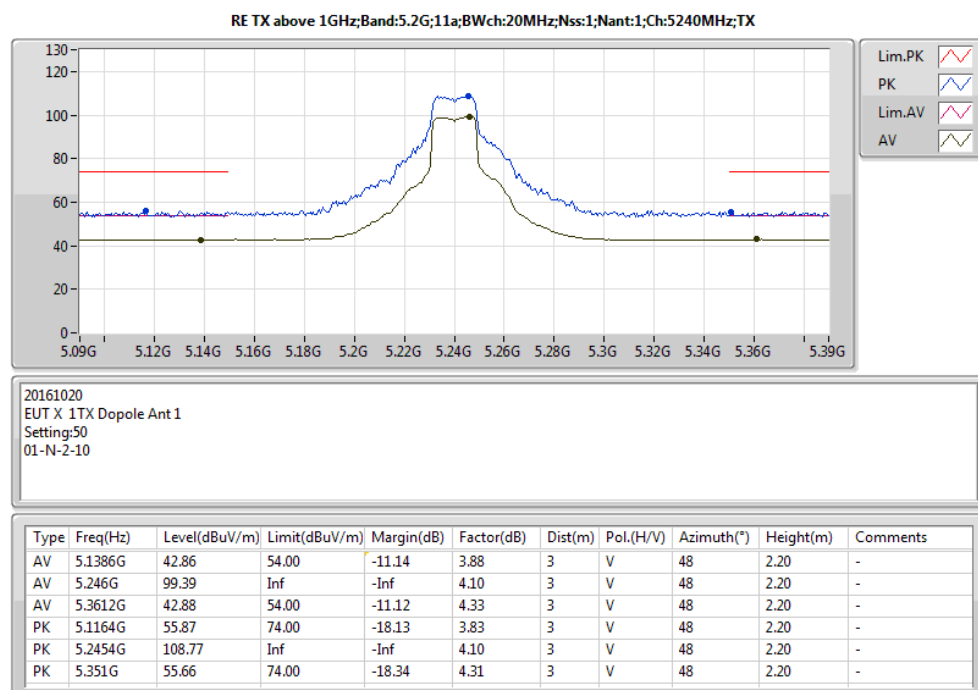
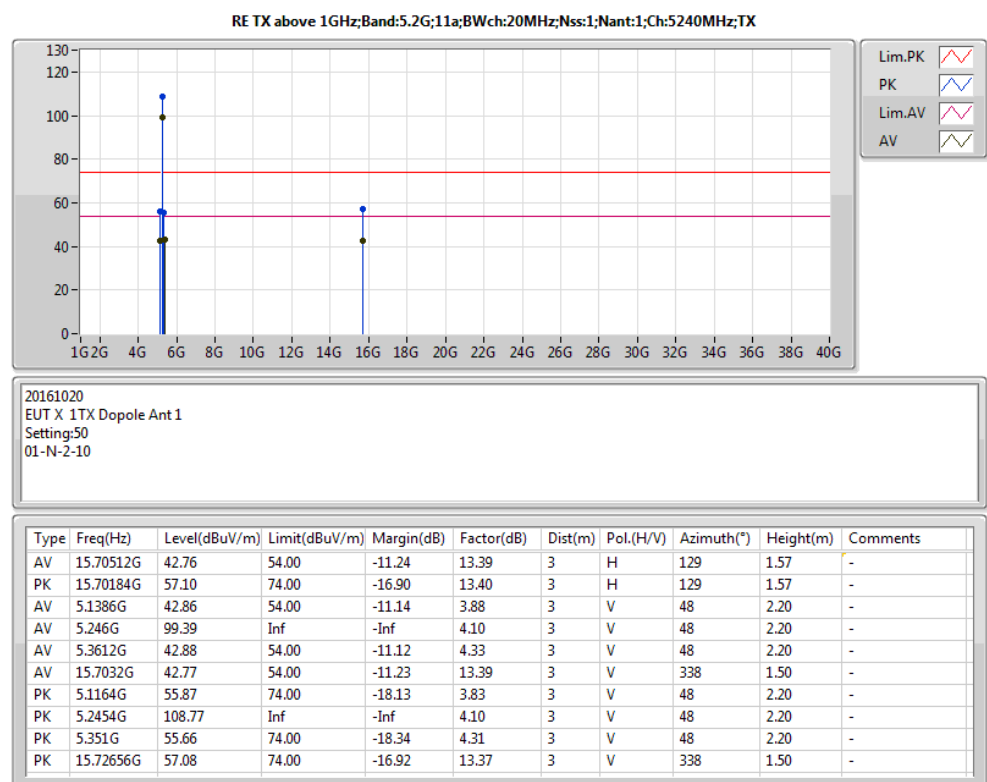
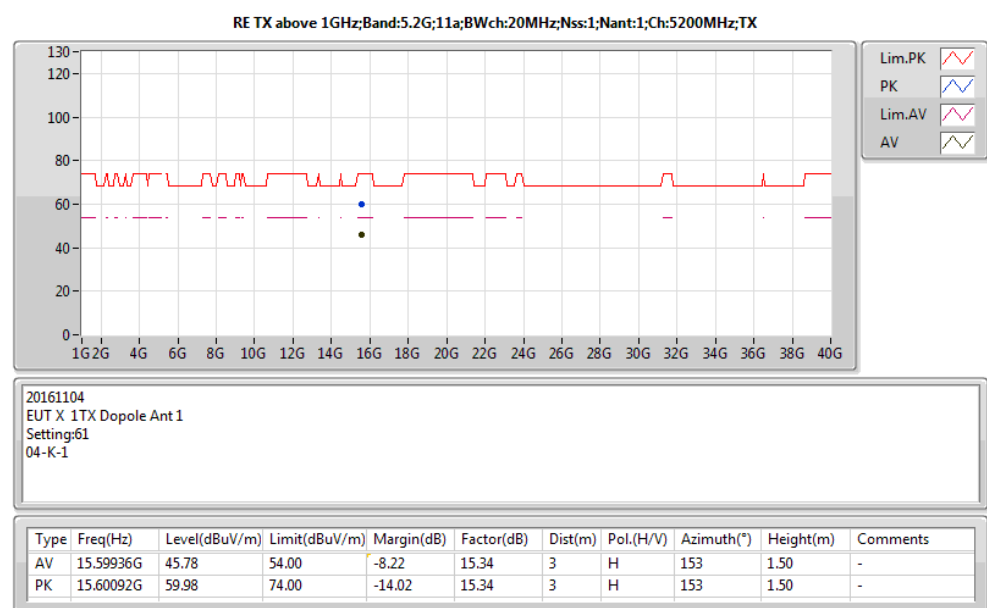
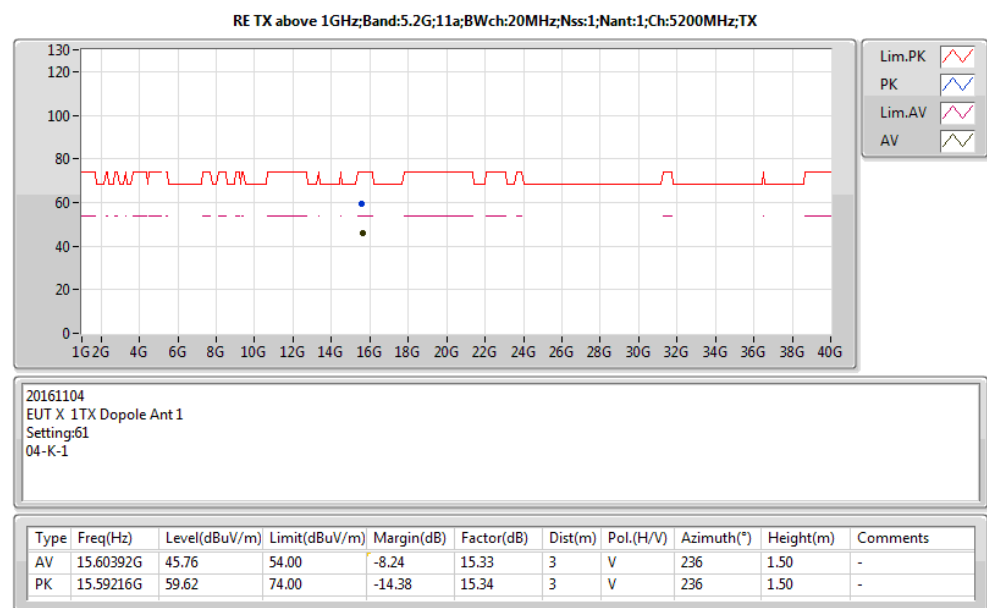


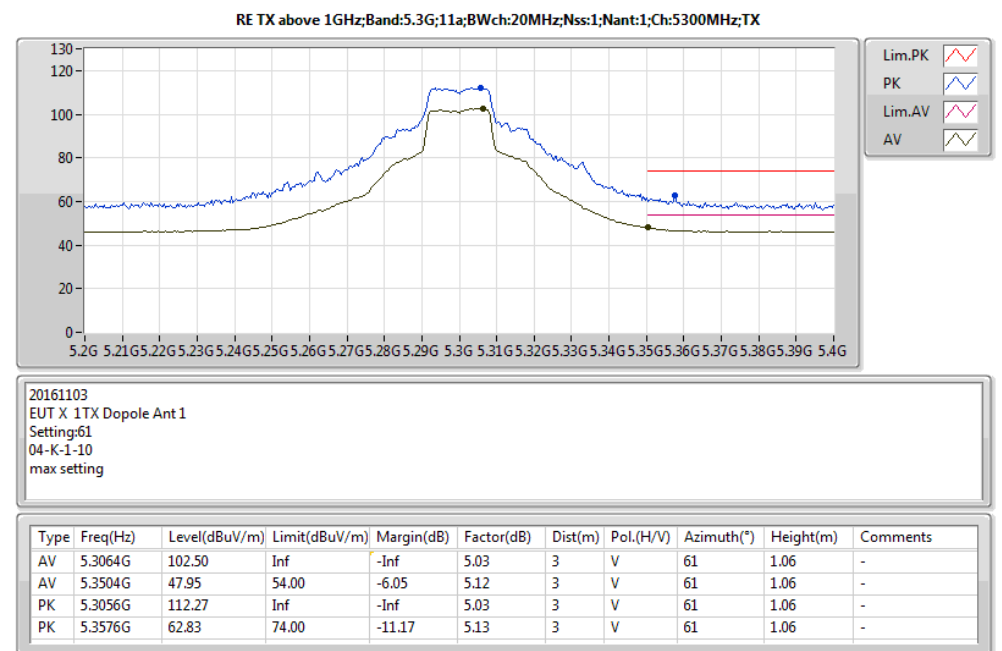
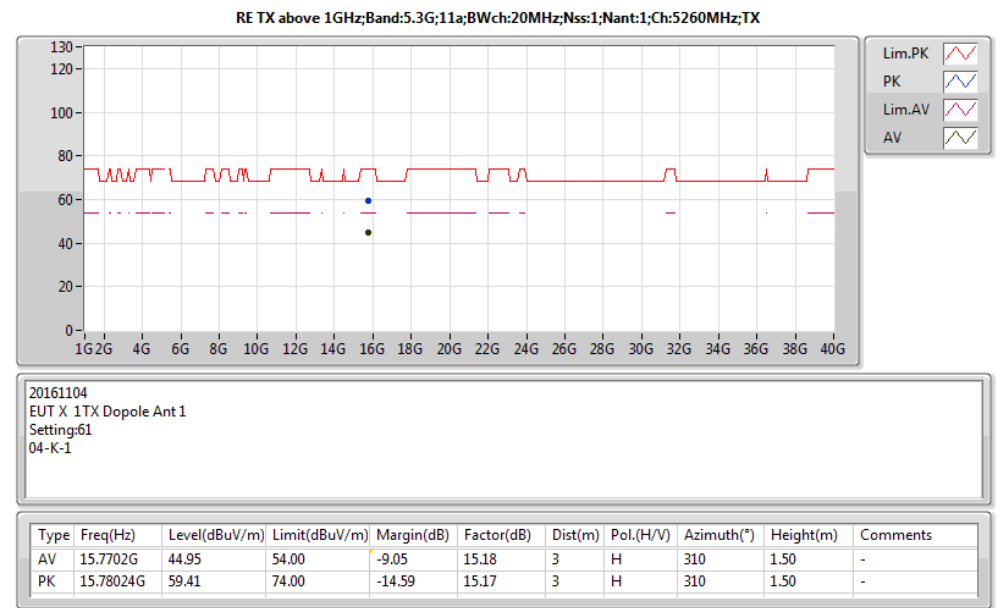
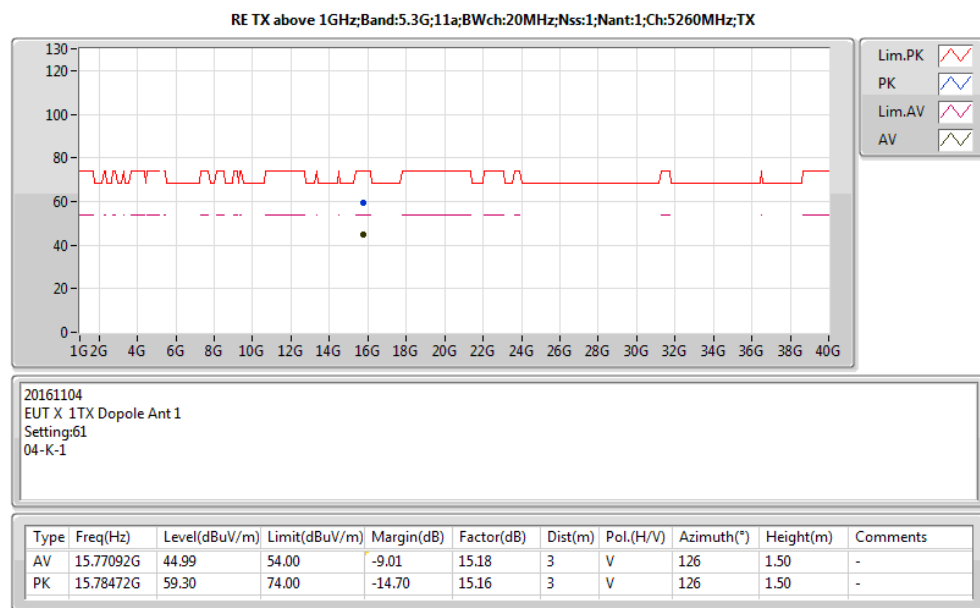
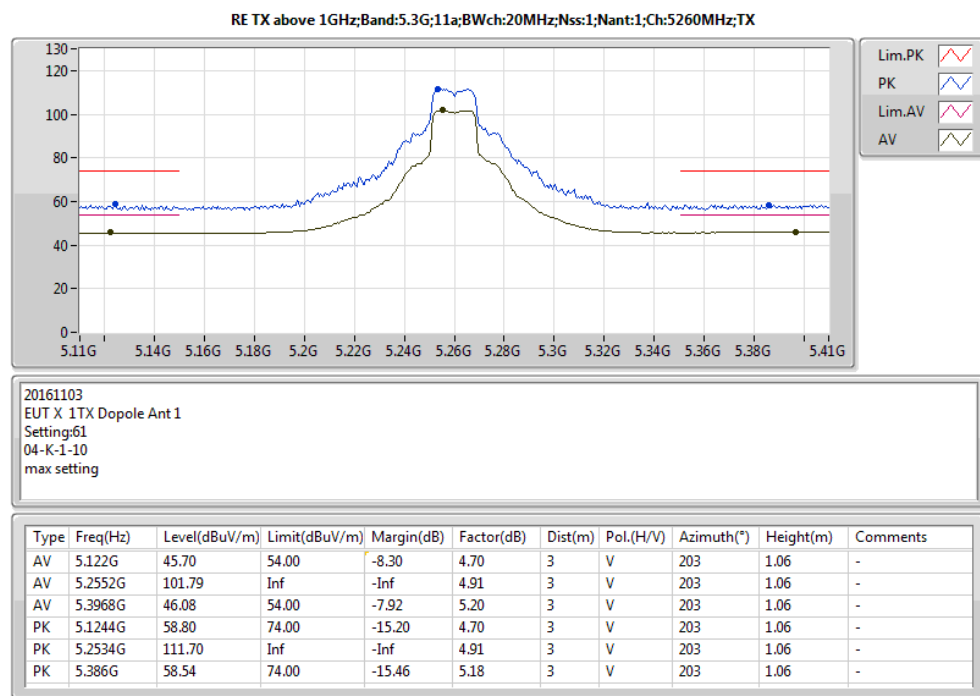
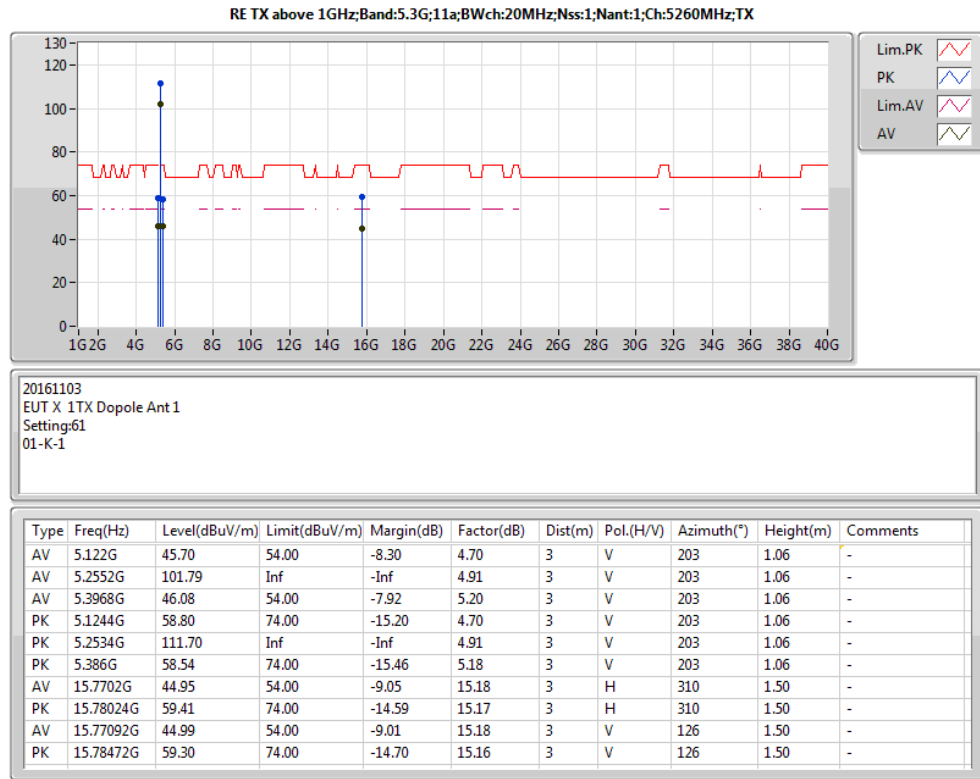


Summary

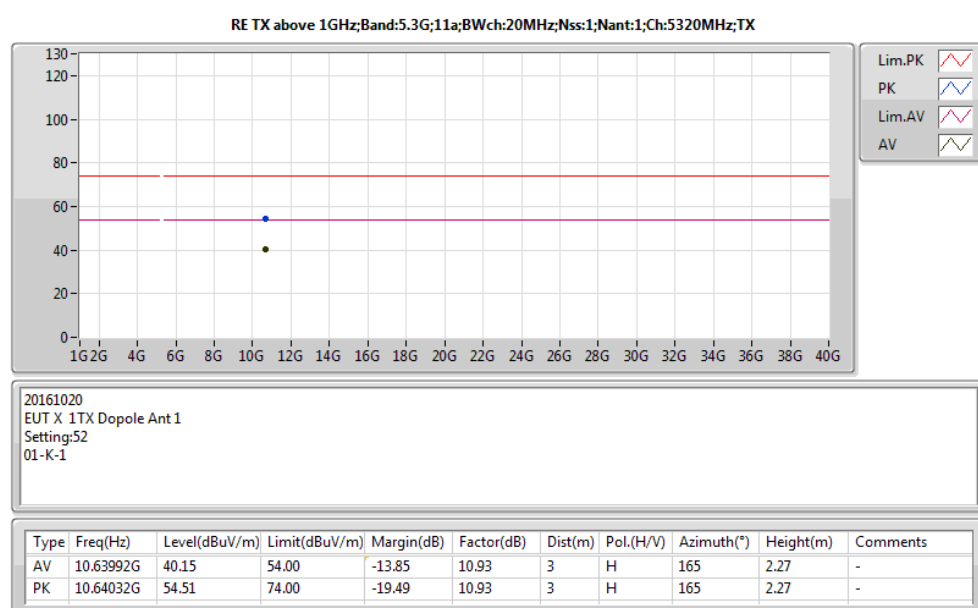
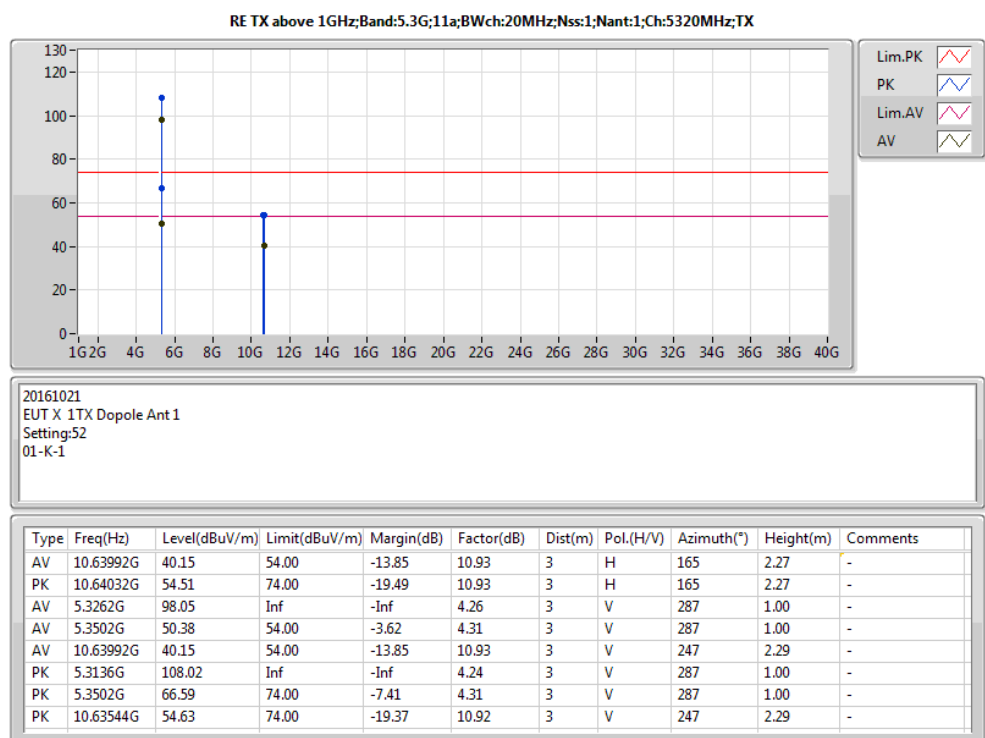
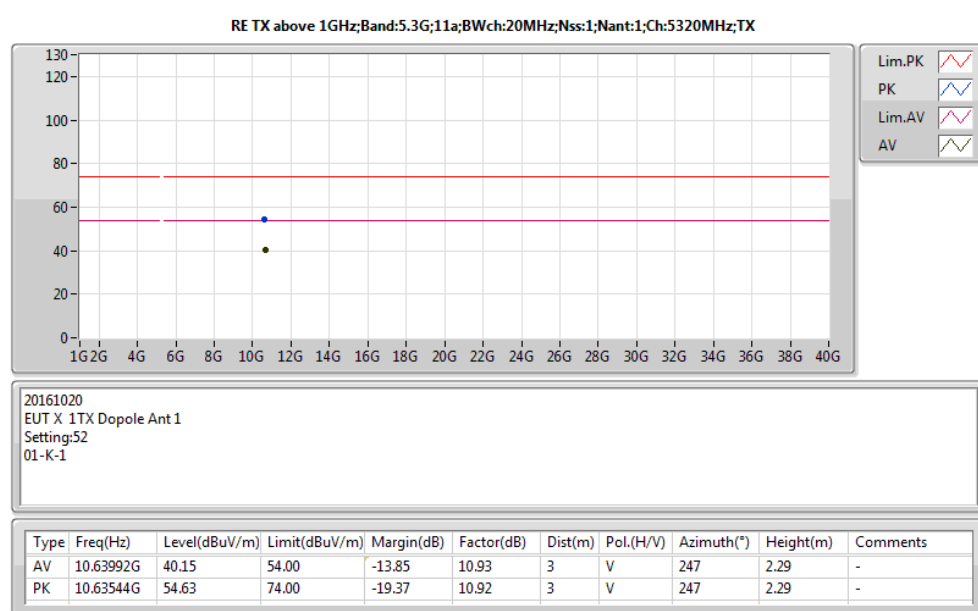
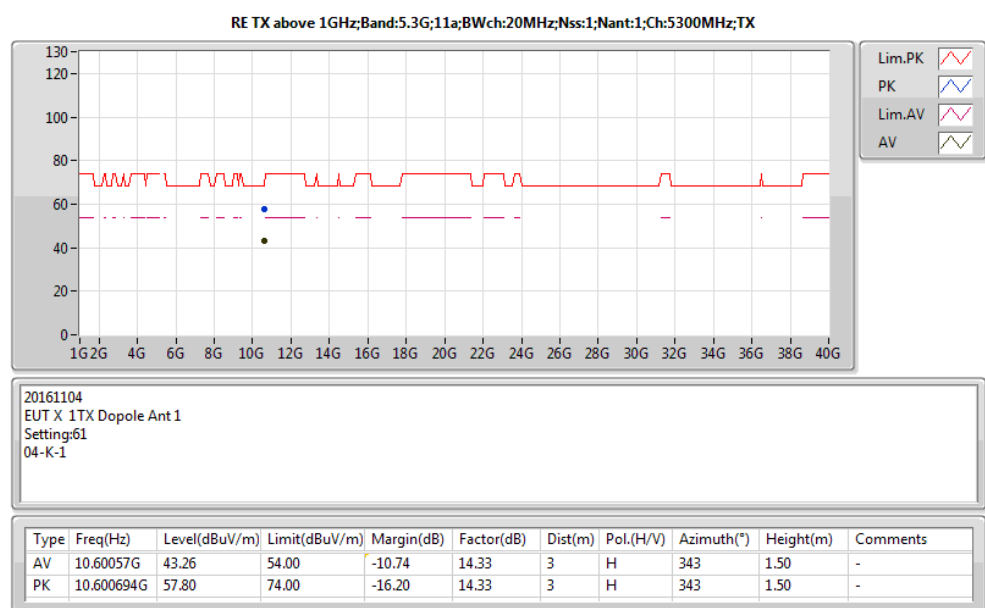
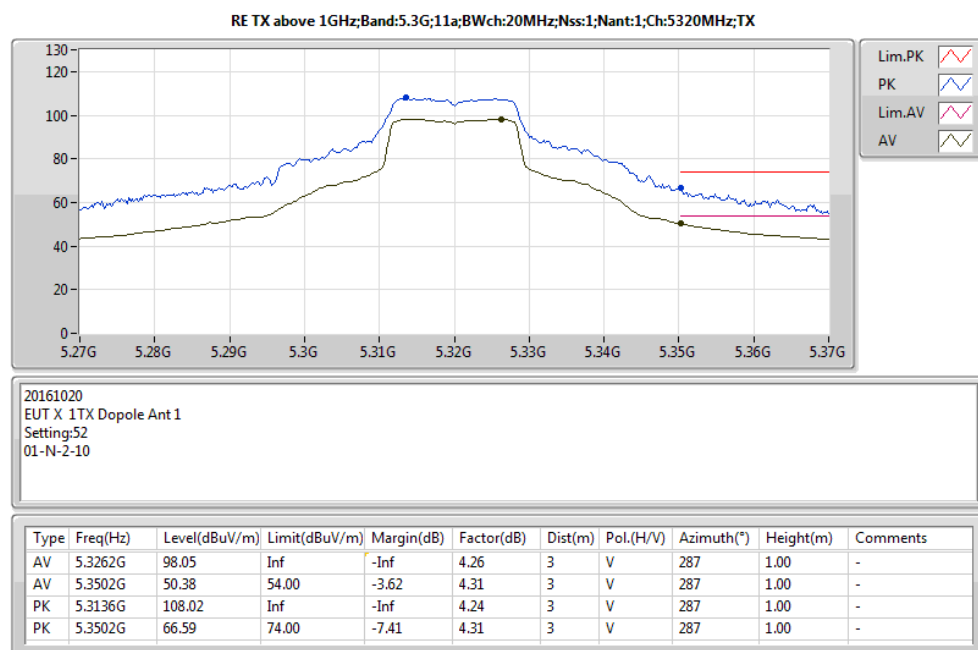
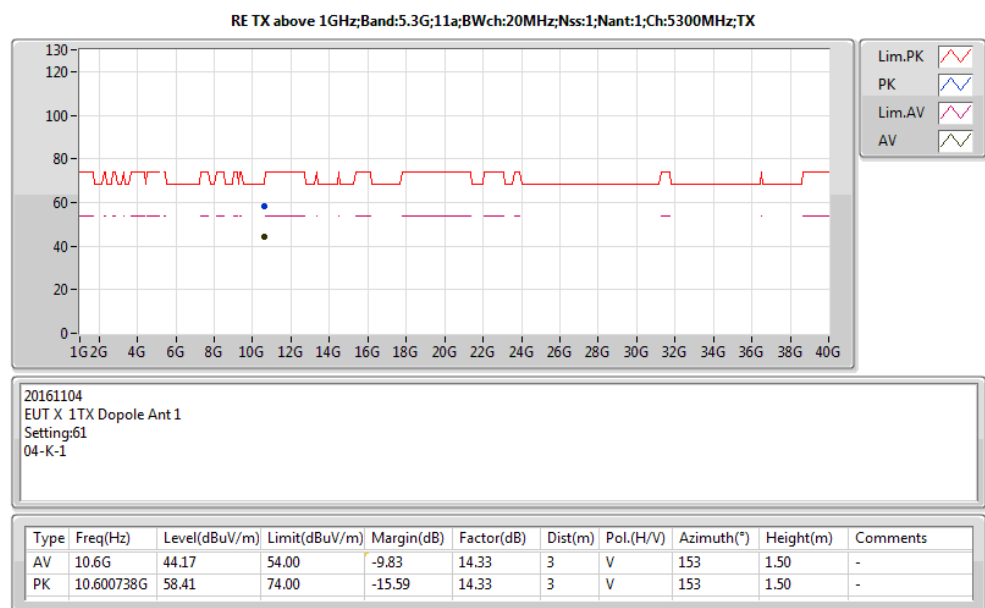
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.2G;11a:Nss1:Nlx1;5180	Pass	AV	5.1496G	52.47	54.00	-1.53	3.90	3	V	52	1.13	-

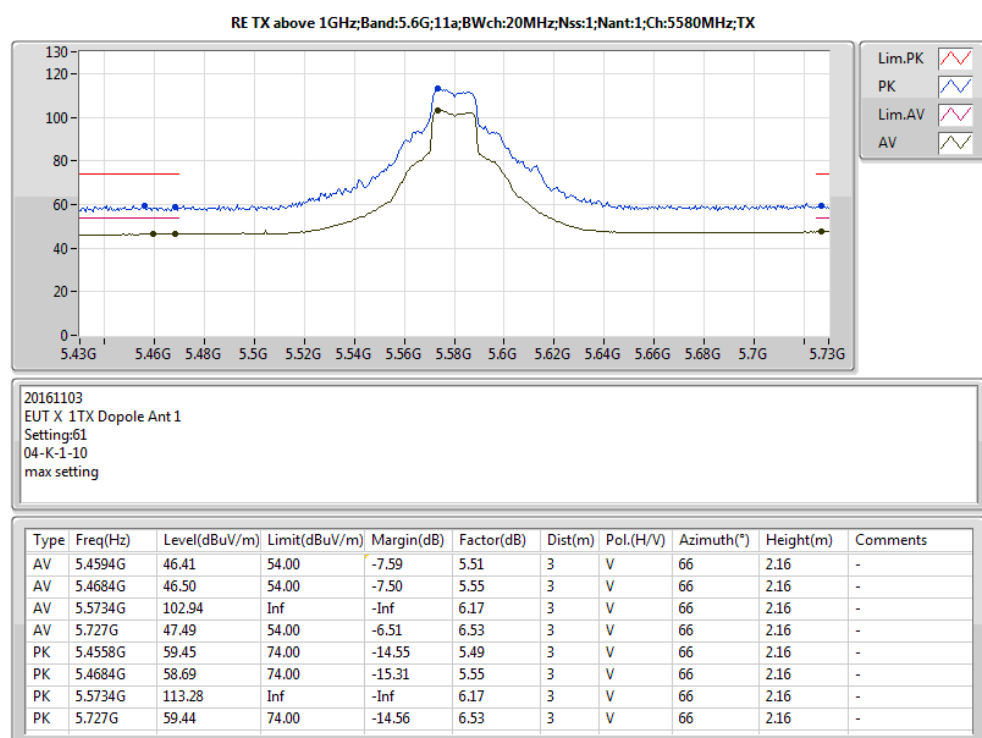
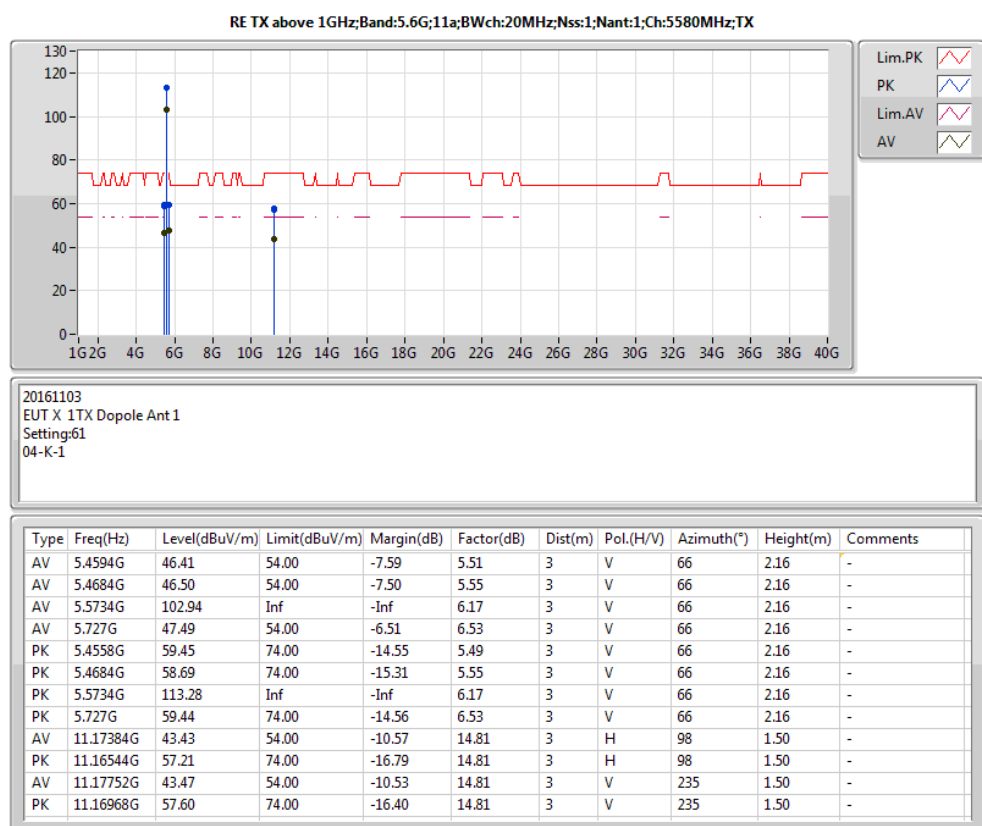
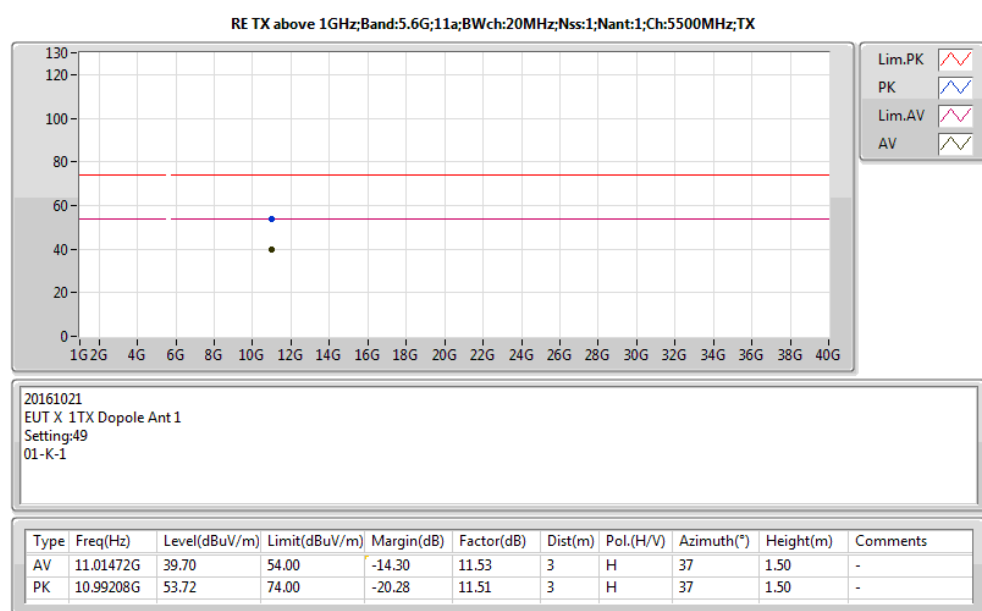
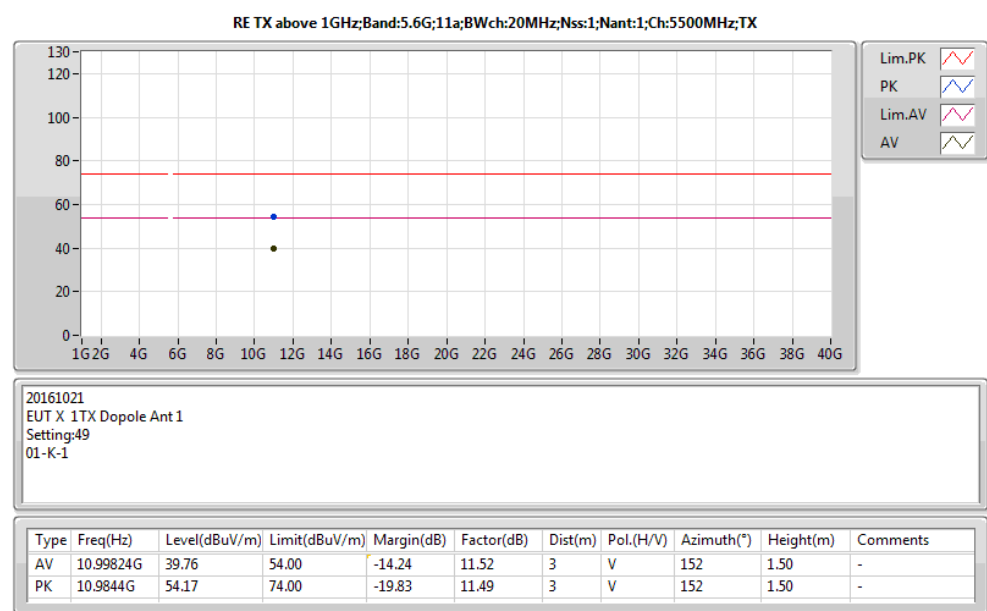
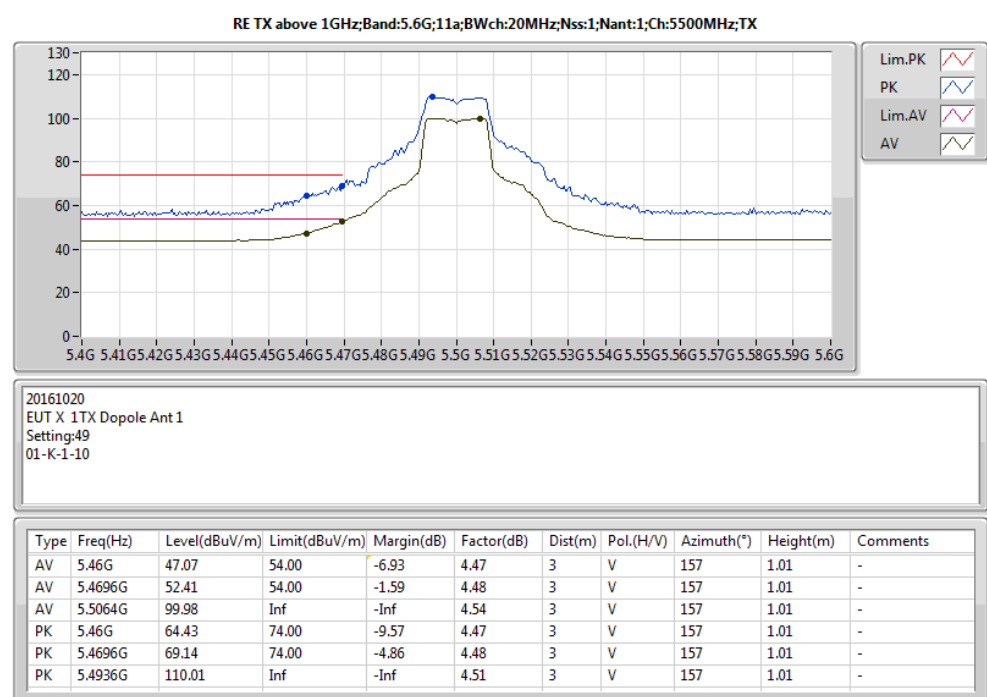
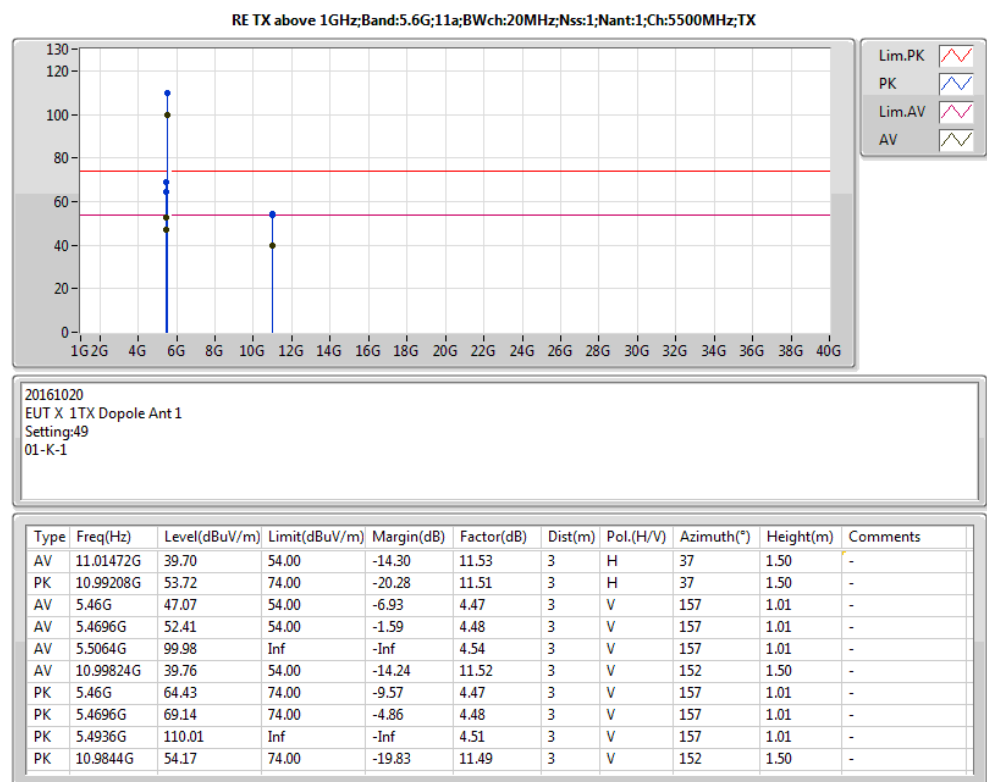


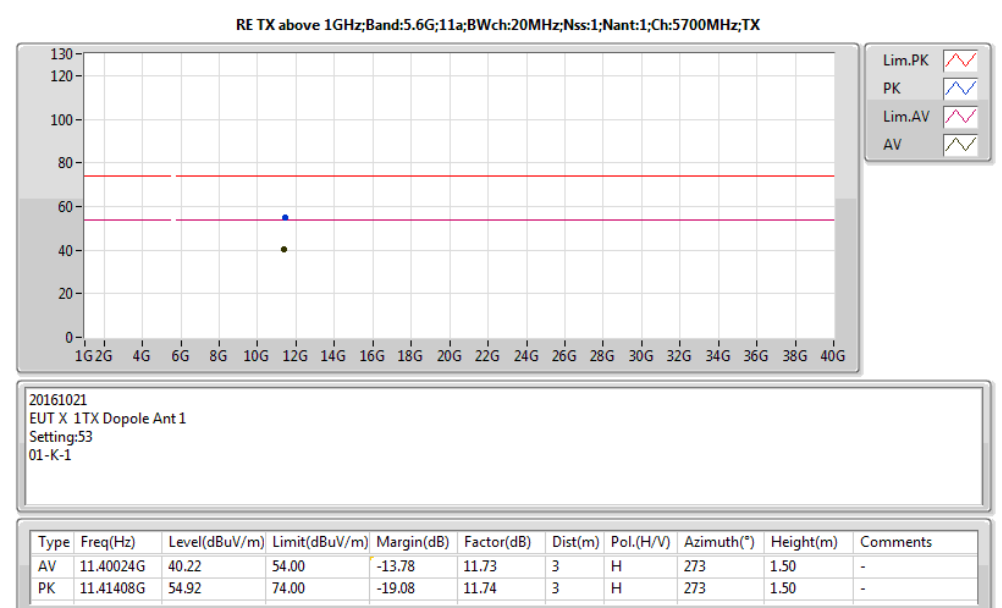
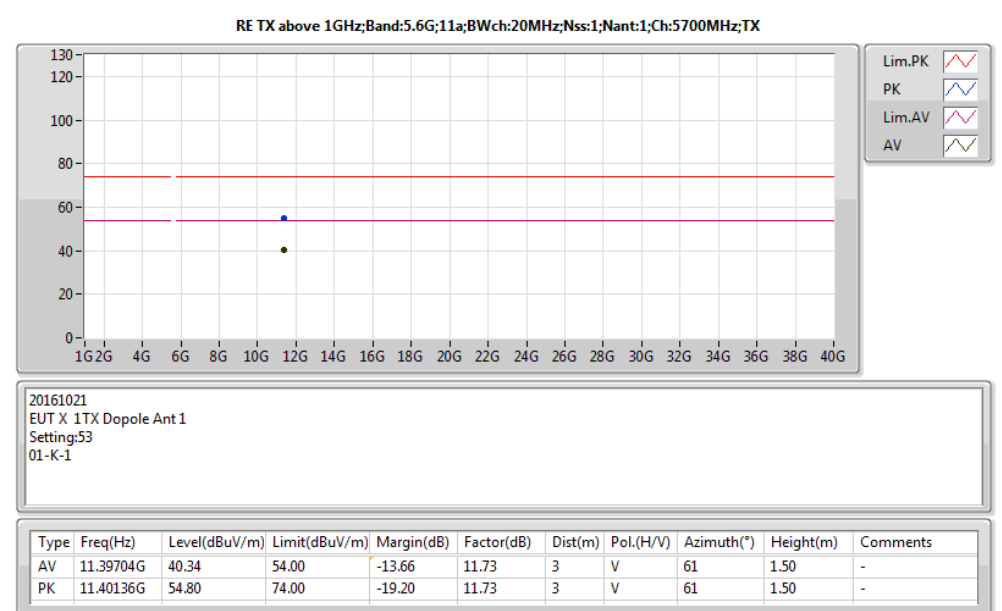
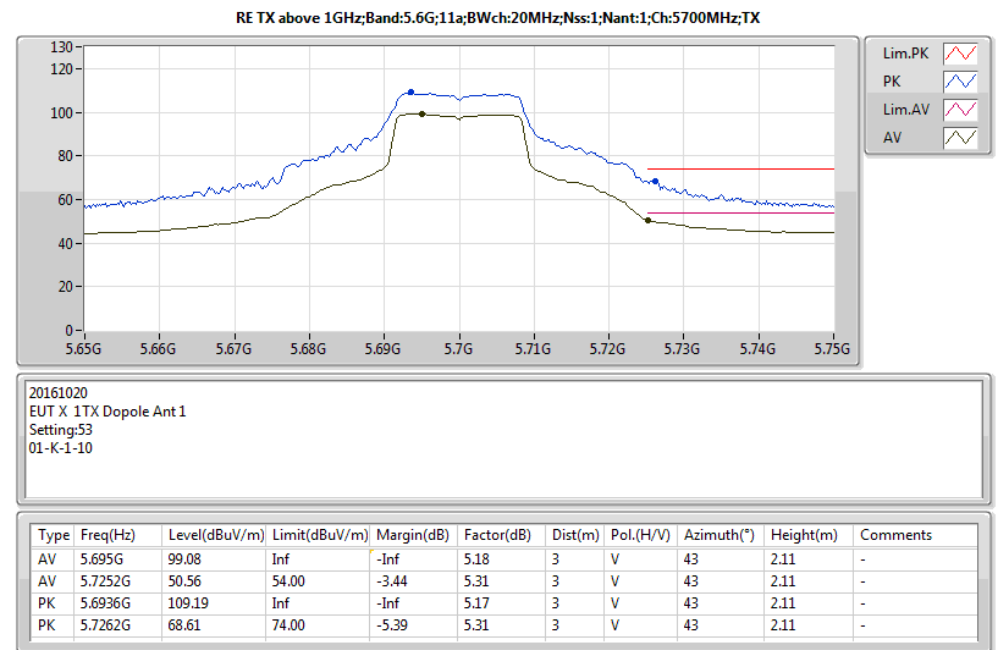
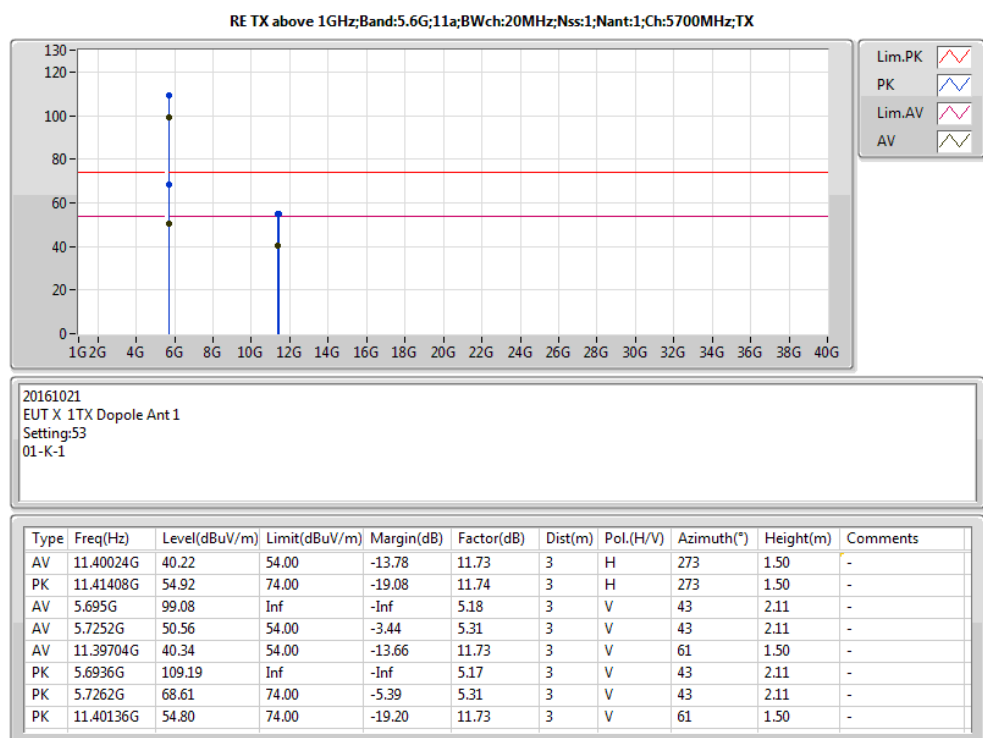
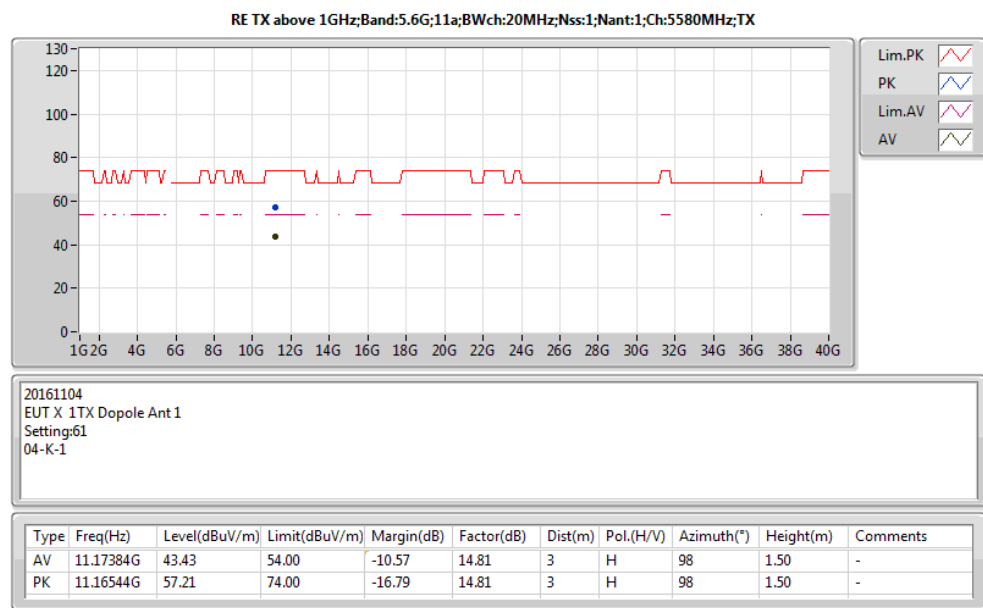
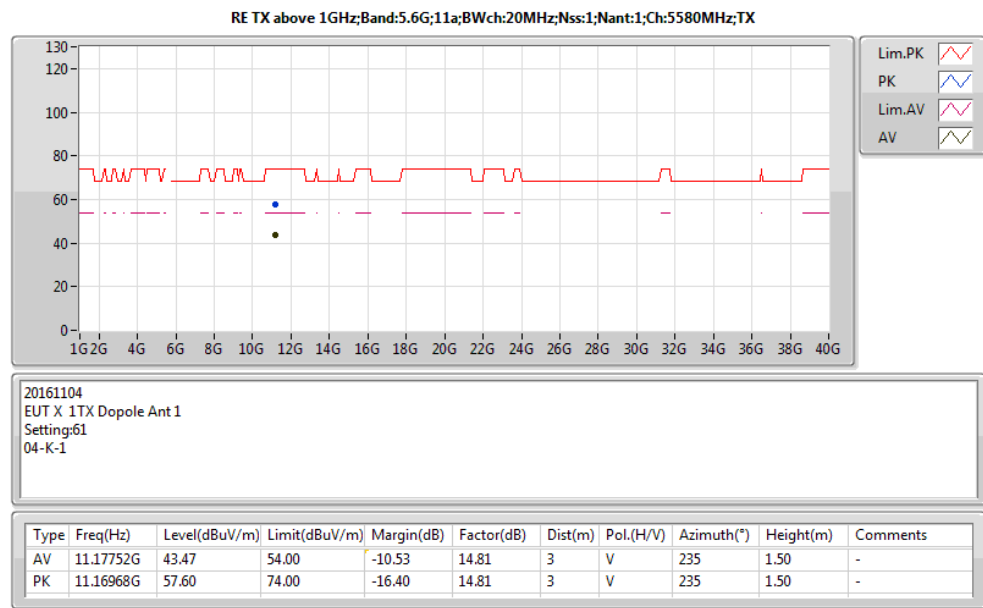


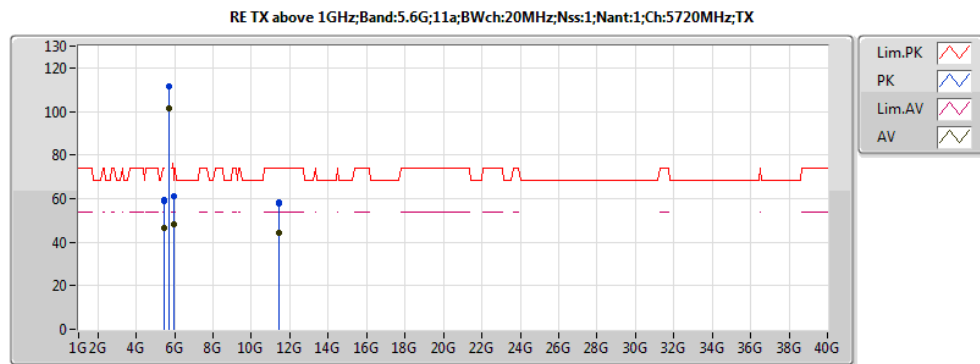






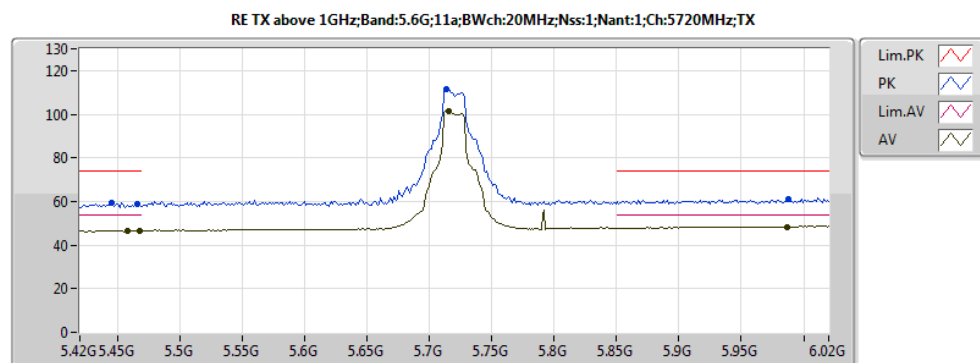






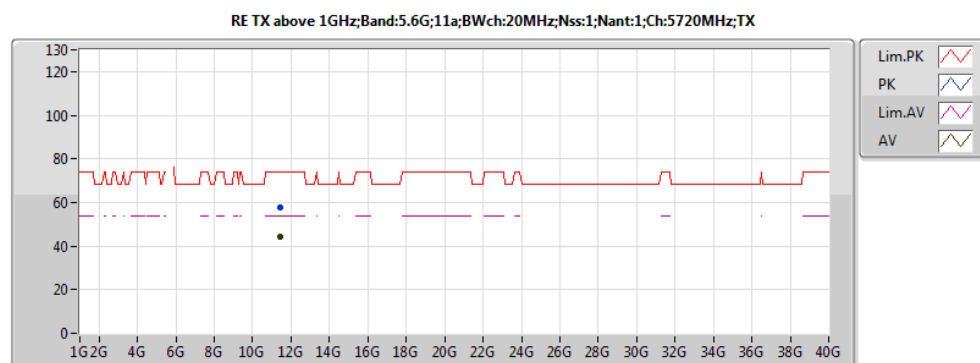
20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1

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	46.49	54.00	-7.51	5.50	3	V	79	1.96	-
AV	5.468G	46.49	54.00	-7.51	5.55	3	V	79	1.96	-
AV	5.7152G	101.67	Inf	-Inf	6.51	3	V	79	1.96	-
AV	5.9864G	48.46	54.00	-5.54	7.58	3	V	79	1.96	-
PK	5.4452G	59.39	74.00	-14.61	5.44	3	V	79	1.96	-
PK	5.4656G	58.93	74.00	-15.07	5.54	3	V	79	1.96	-
PK	5.714G	111.78	Inf	-Inf	6.51	3	V	79	1.96	-
PK	5.9876G	60.86	74.00	-13.14	7.59	3	V	79	1.96	-
AV	11.42056G	44.10	54.00	-9.90	14.82	3	H	124	1.50	-
PK	11.42432G	58.20	74.00	-15.80	14.82	3	H	124	1.50	-
AV	11.43288G	44.05	54.00	-9.95	14.82	3	V	249	1.50	-
PK	11.42608G	57.96	74.00	-16.04	14.82	3	V	249	1.50	-



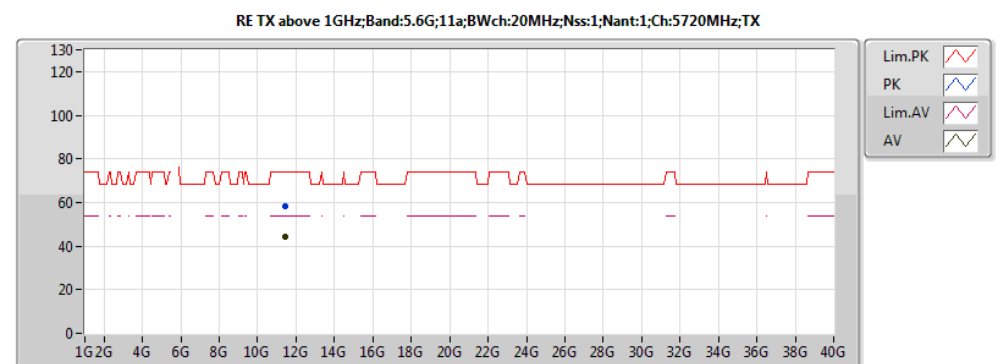
20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1-10  
max setting

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	46.49	54.00	-7.51	5.50	3	V	79	1.96	-
AV	5.468G	46.49	54.00	-7.51	5.55	3	V	79	1.96	-
AV	5.7152G	101.67	Inf	-Inf	6.51	3	V	79	1.96	-
AV	5.9864G	48.46	54.00	-5.54	7.58	3	V	79	1.96	-
PK	5.4452G	59.39	74.00	-14.61	5.44	3	V	79	1.96	-
PK	5.4656G	58.93	74.00	-15.07	5.54	3	V	79	1.96	-
PK	5.714G	111.78	Inf	-Inf	6.51	3	V	79	1.96	-
PK	5.9876G	60.86	74.00	-13.14	7.59	3	V	79	1.96	-



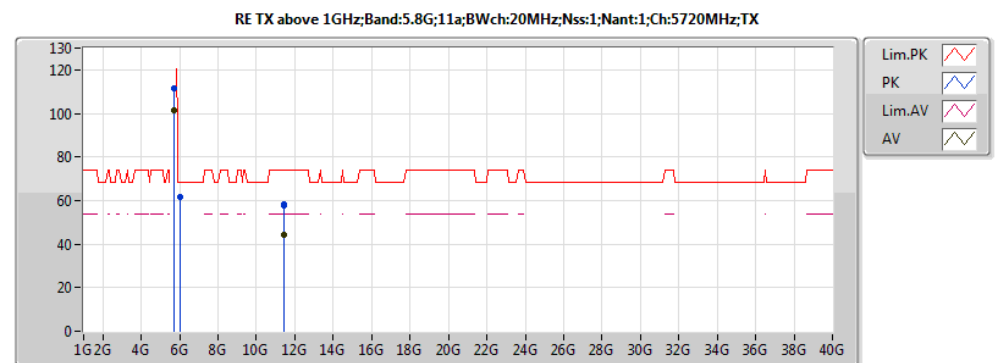
20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(*)	Height(m)	Comments
AV	11.43288G	44.05	54.00	-9.95	14.82	3	V	249	1.50	-
PK	11.42608G	57.96	74.00	-16.04	14.82	3	V	249	1.50	-



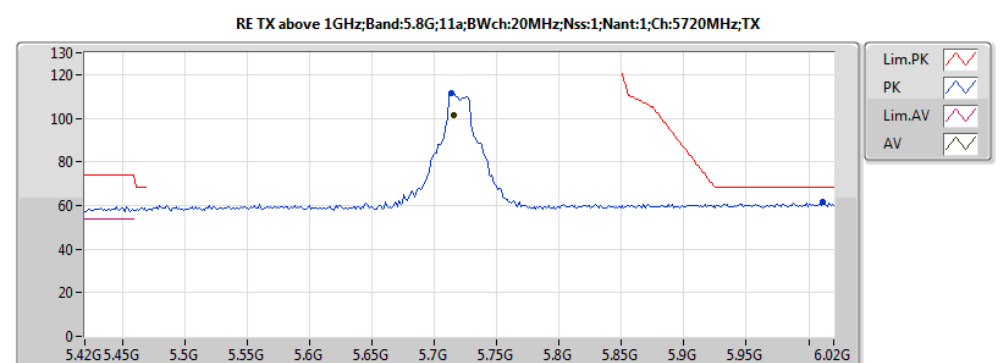
20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(*)	Height(m)	Comments
AV	11.42056G	44.10	54.00	-9.90	14.82	3	H	124	1.50	-
PK	11.42432G	58.20	74.00	-15.80	14.82	3	H	124	1.50	-



20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1

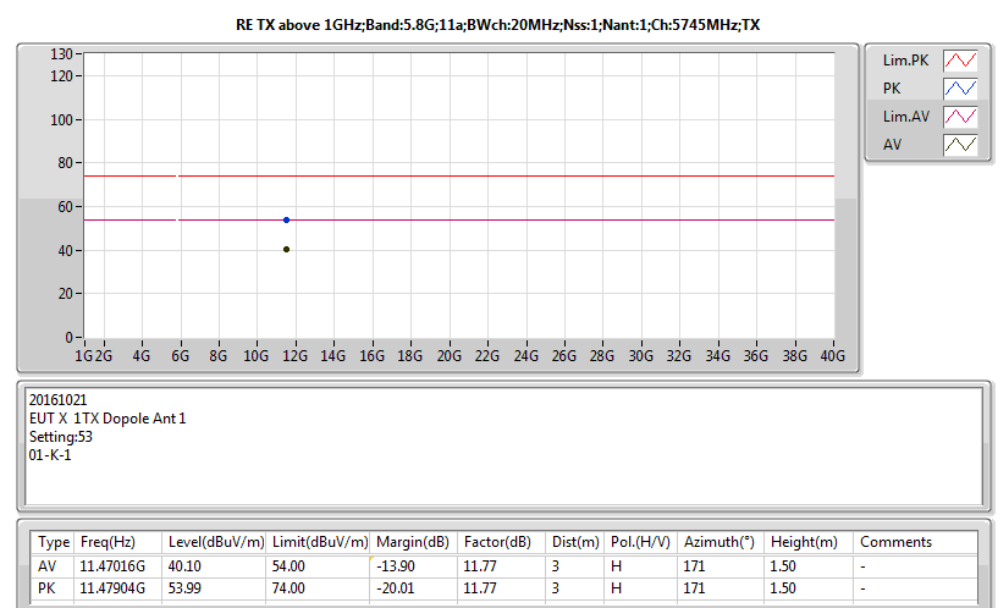
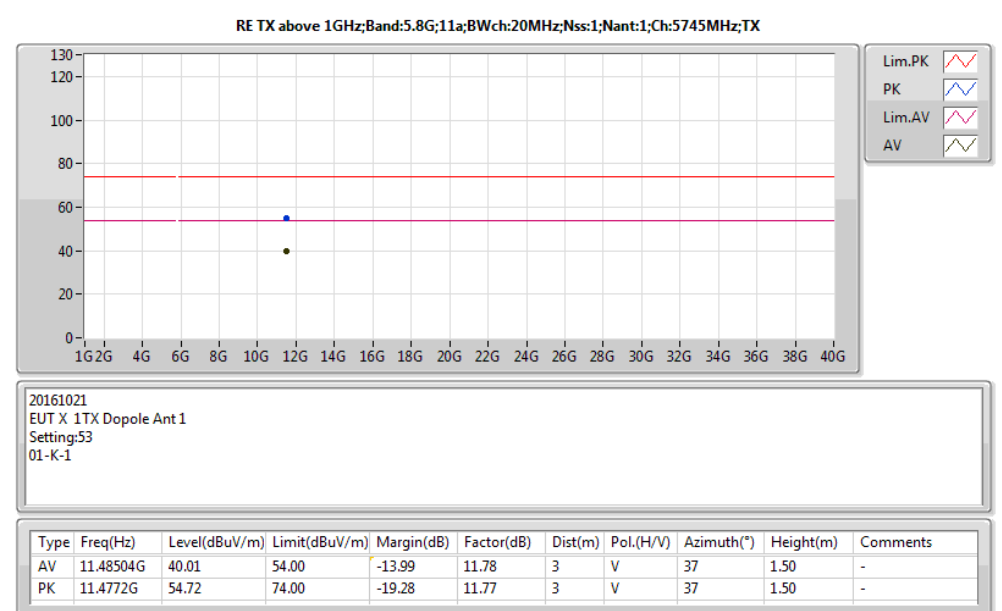
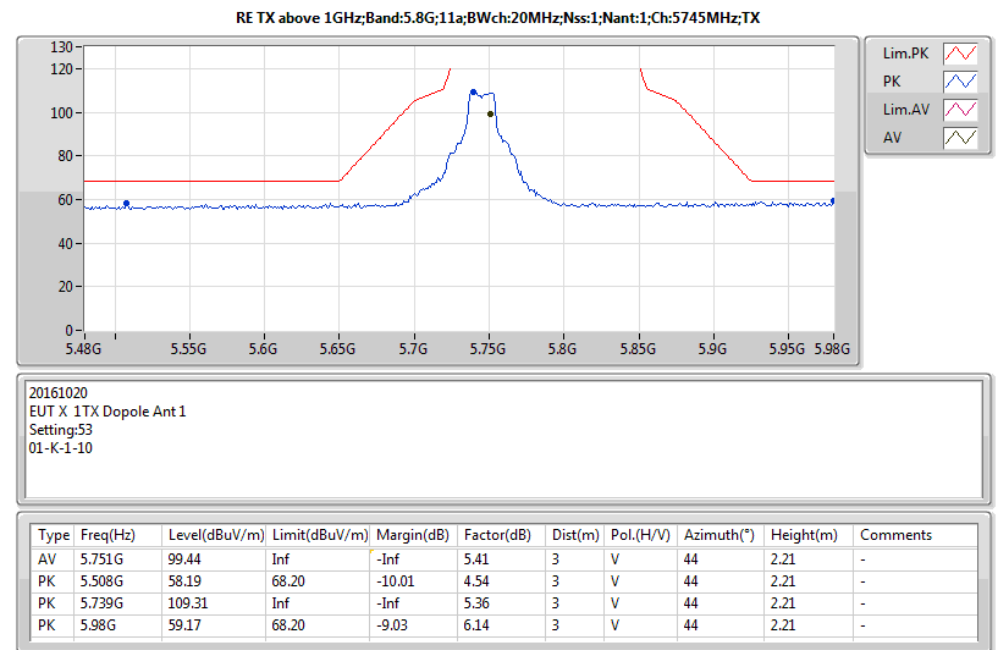
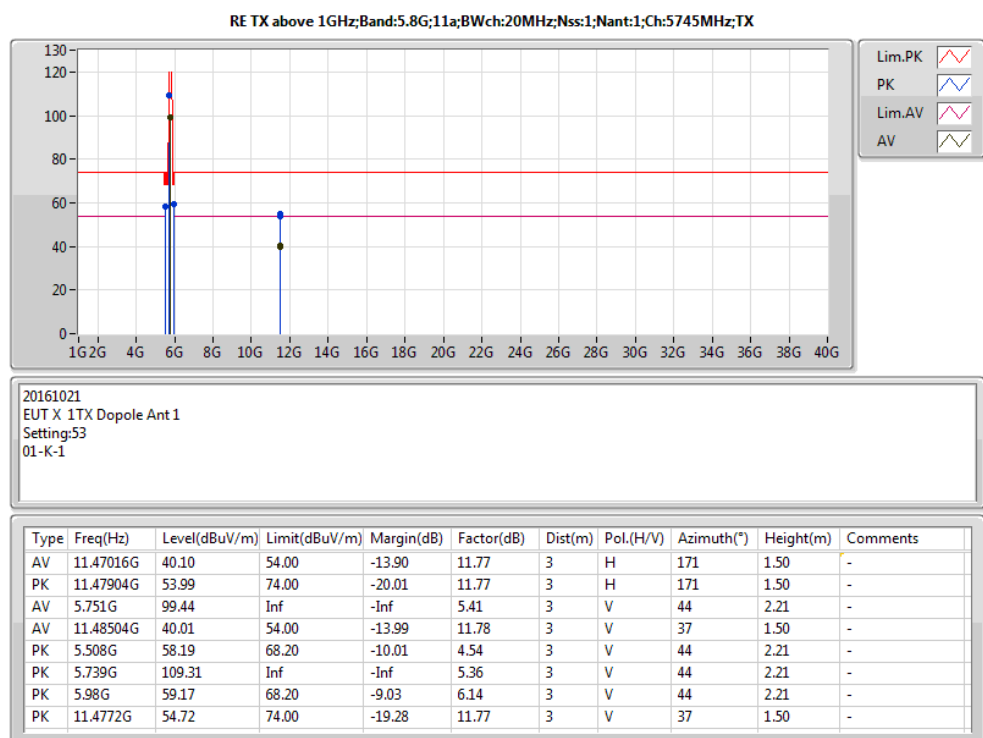
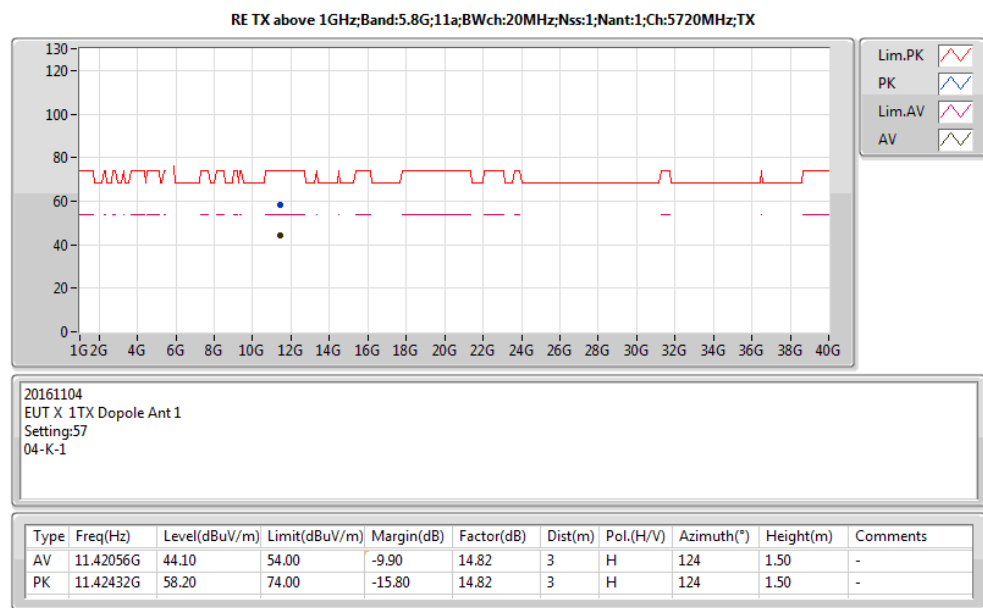
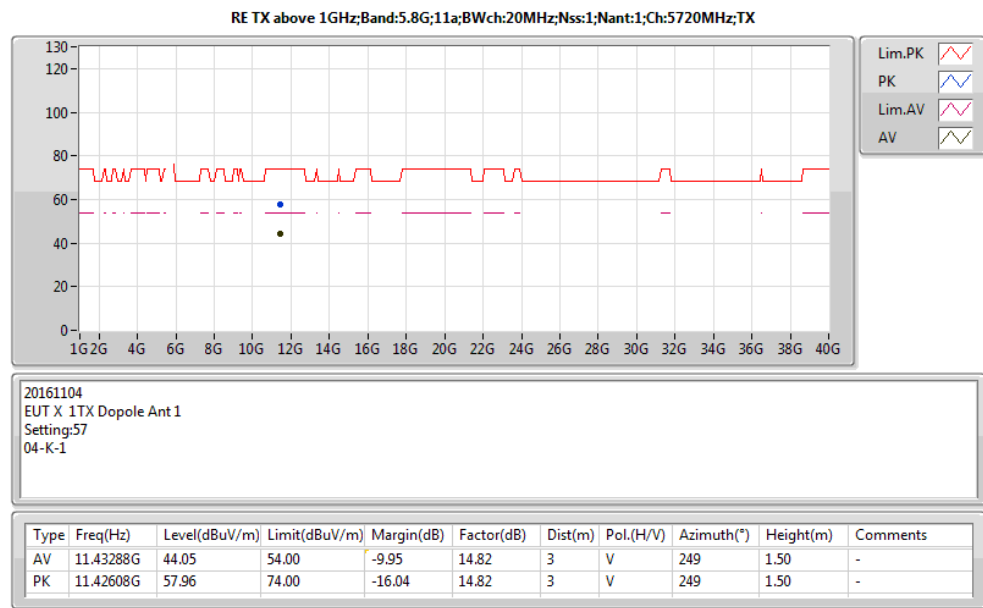
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(*)	Height(m)	Comments
AV	5.7152G	101.67	Inf	-Inf	6.51	3	V	79	1.96	-
PK	5.714G	111.78	Inf	-Inf	6.51	3	V	79	1.96	-
PK	6.0116G	61.41	68.20	-6.79	7.68	3	V	79	1.96	-
AV	11.42056G	44.10	54.00	-9.90	14.82	3	H	124	1.50	-
PK	11.42432G	58.20	74.00	-15.80	14.82	3	H	124	1.50	-
AV	11.43288G	44.05	54.00	-9.95	14.82	3	V	249	1.50	-
PK	11.42608G	57.96	74.00	-16.04	14.82	3	V	249	1.50	-

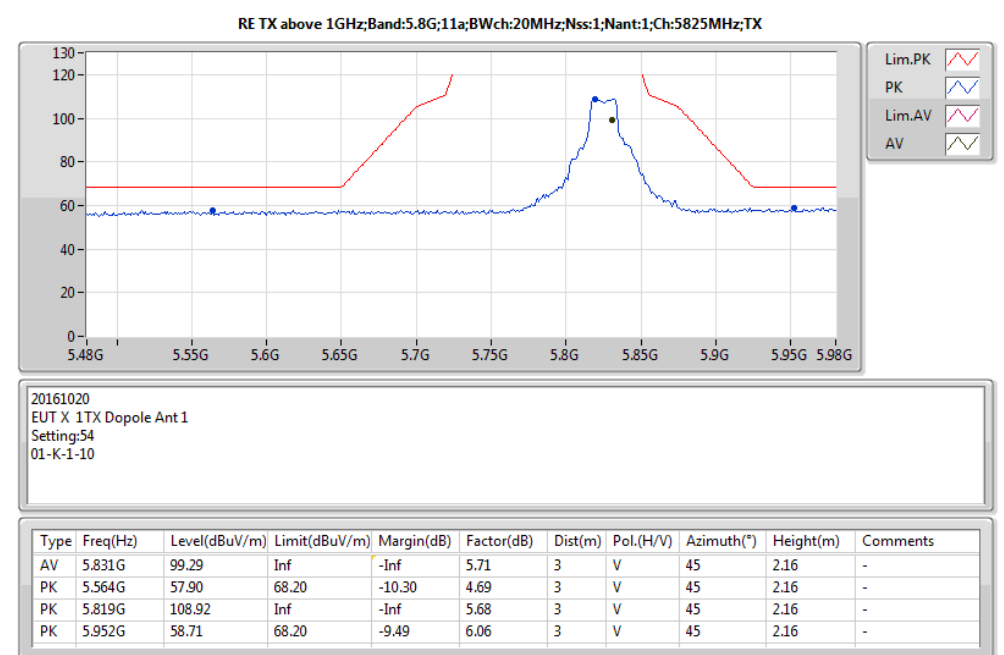
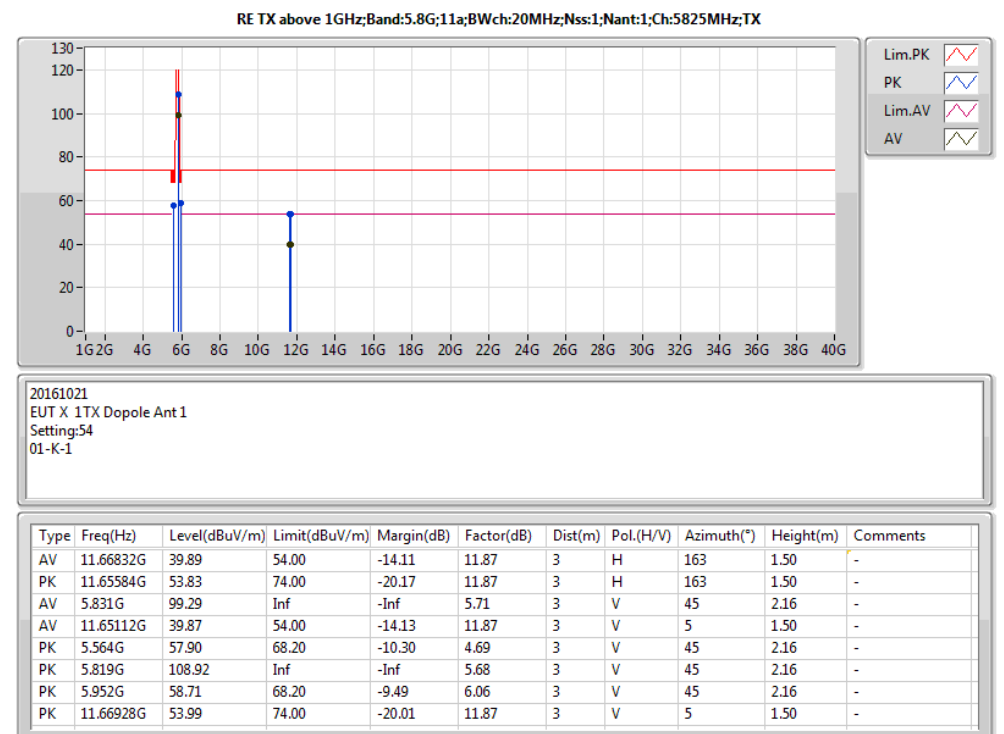
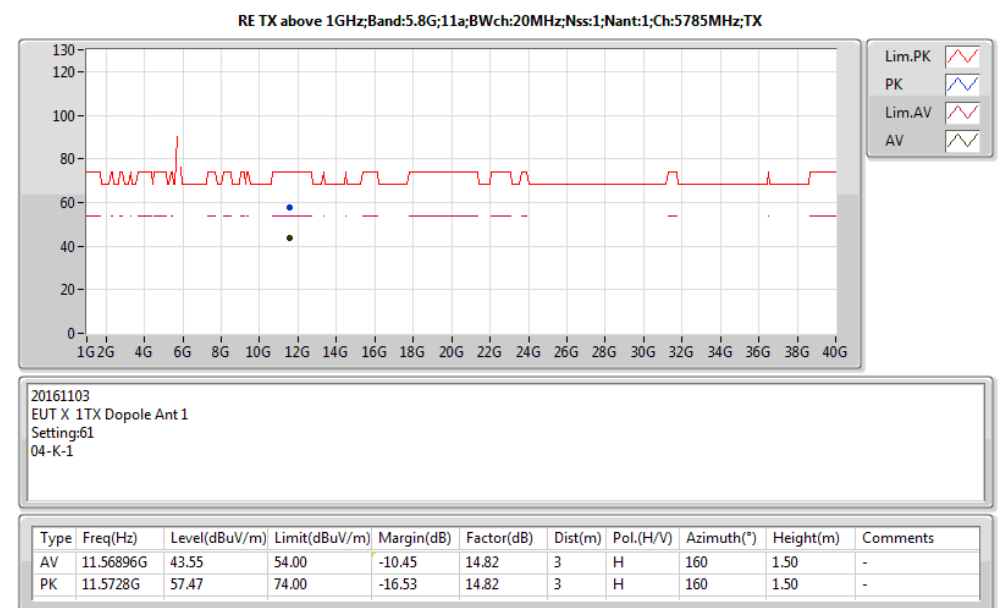
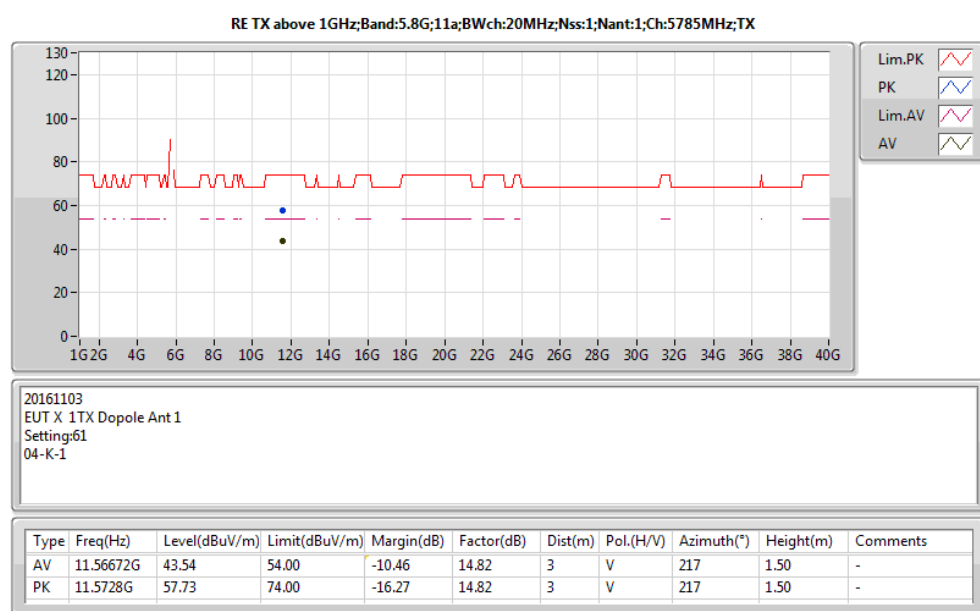
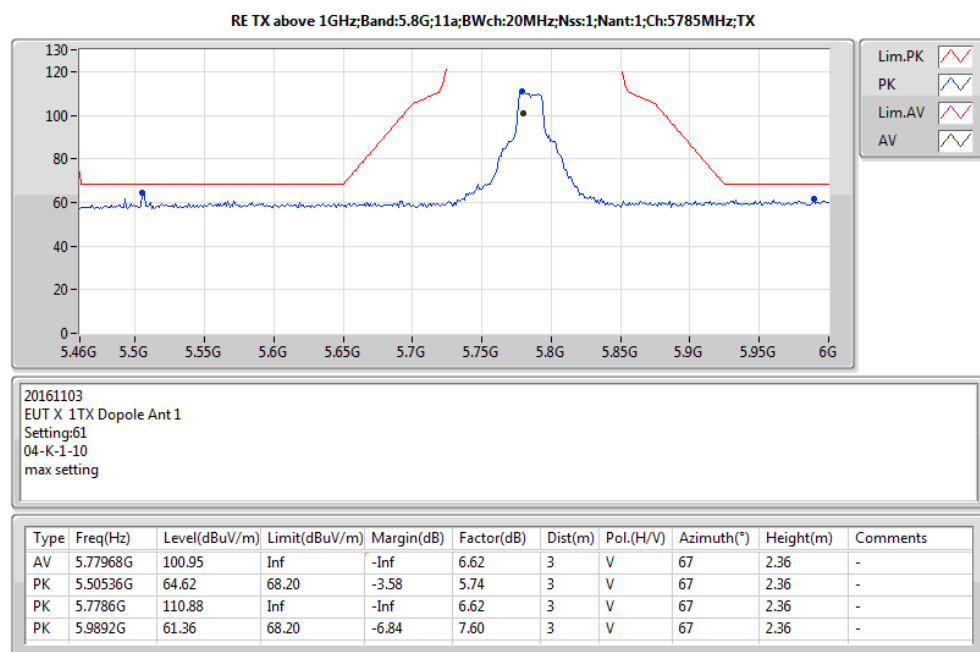


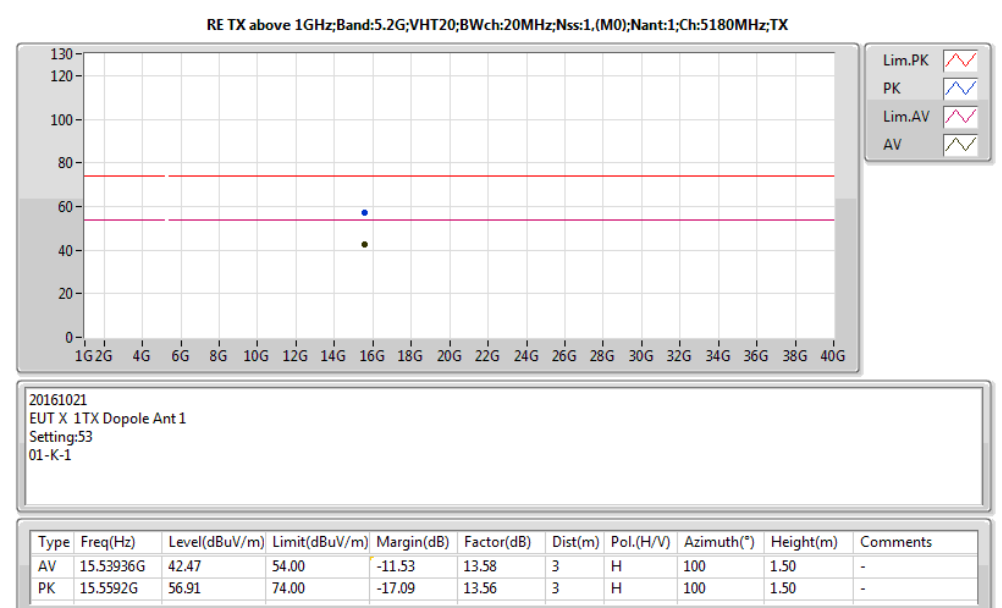
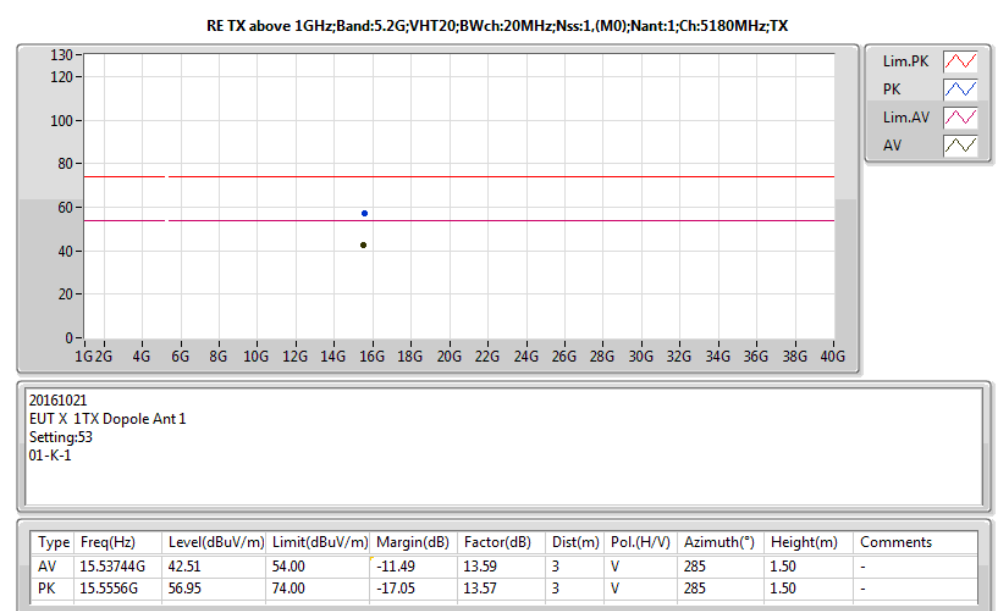
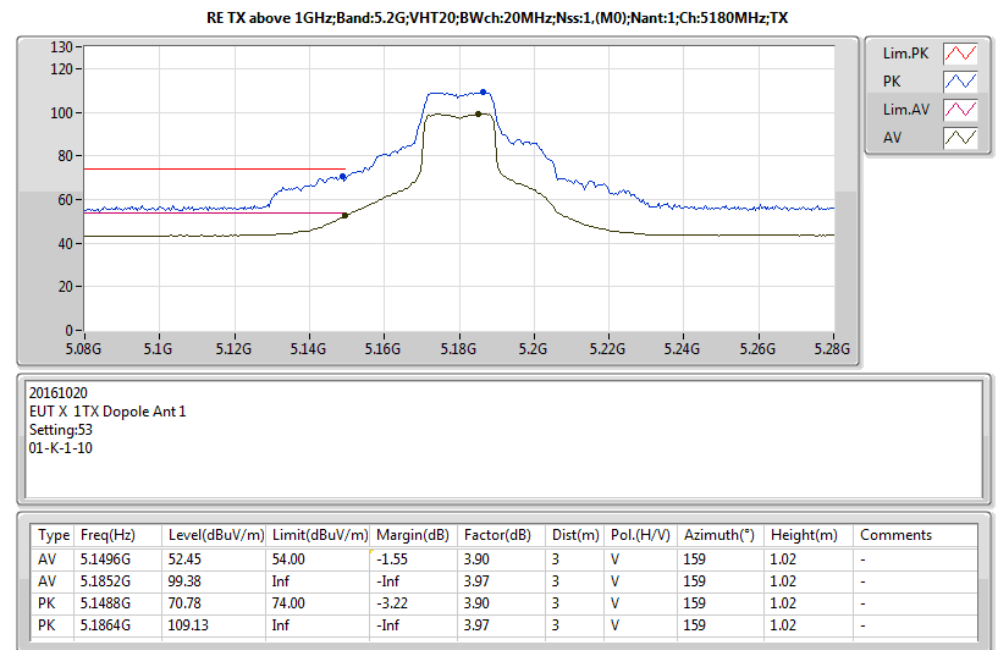
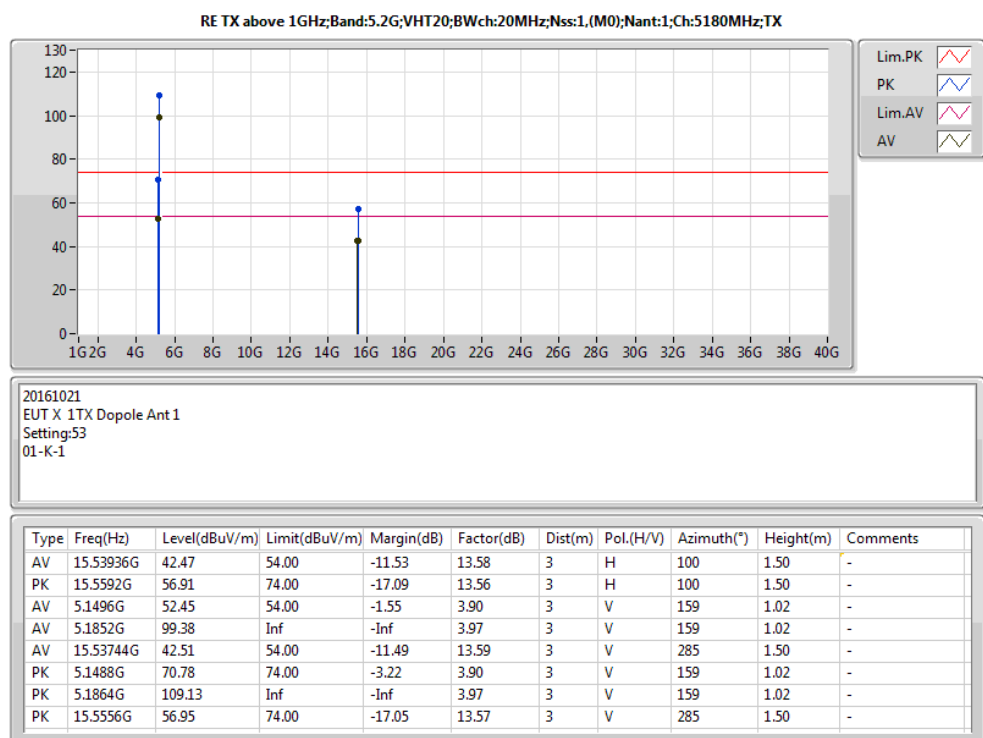
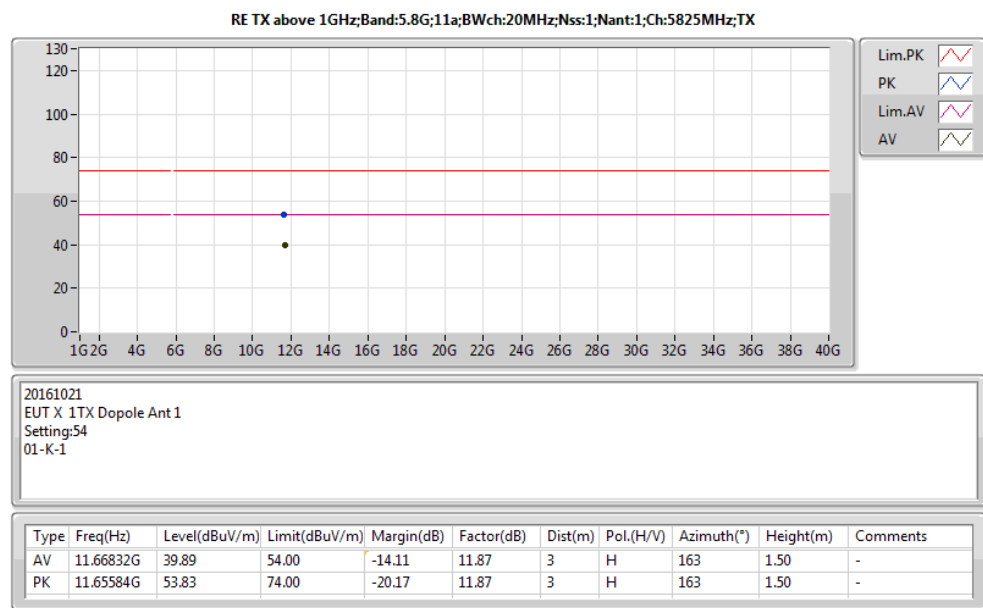
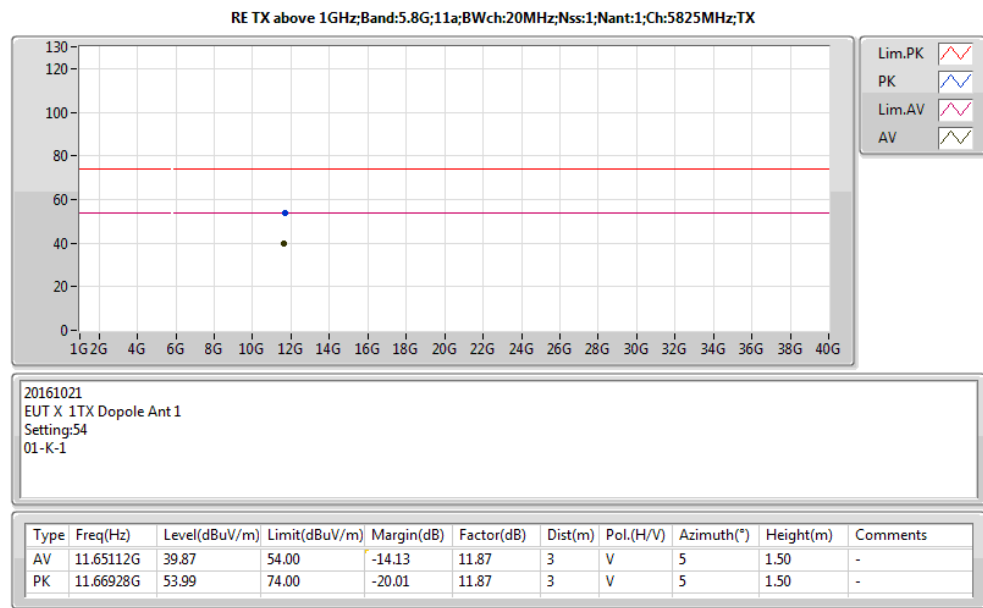
20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1-10  
max setting

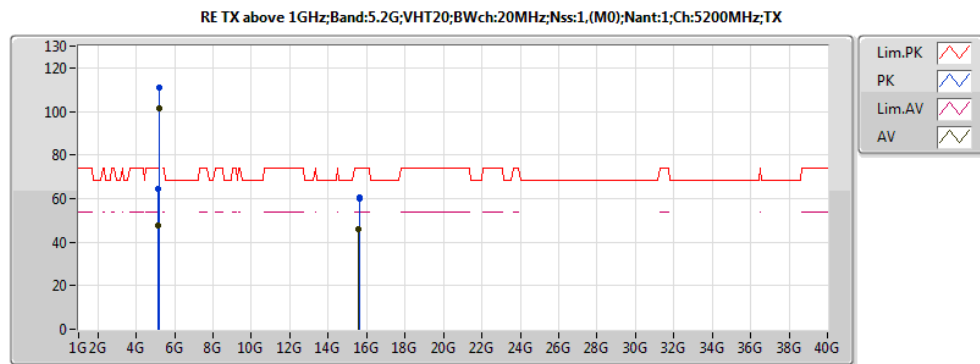
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(*)	Height(m)	Comments
AV	5.7152G	101.67	Inf	-Inf	6.51	3	V	79	1.96	-
PK	5.714G	111.78	Inf	-Inf	6.51	3	V	79	1.96	-
PK	6.0116G	61.41	68.20	-6.79	7.68	3	V	79	1.96	-





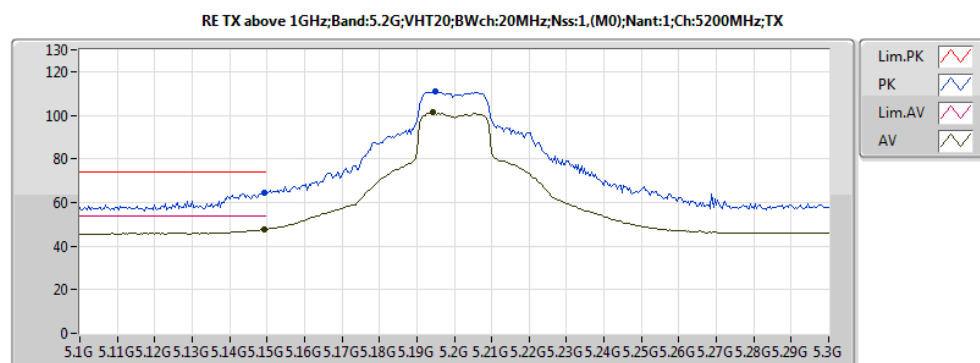






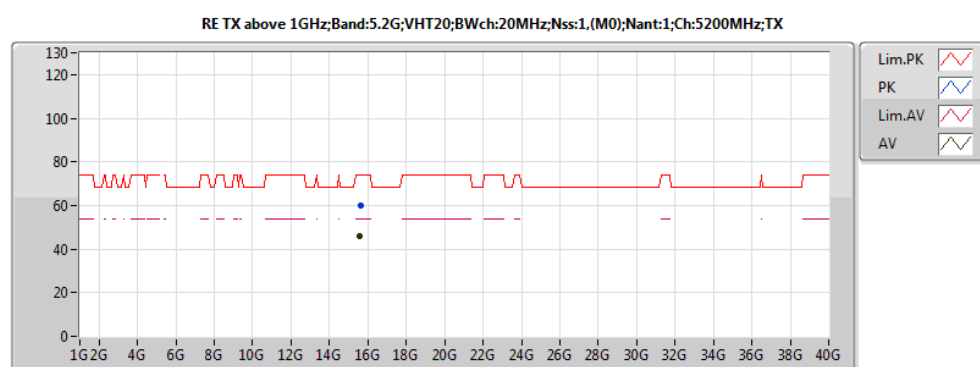
20161103  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1

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	47.65	54.00	-6.35	4.73	3	V	0	2.36	-
AV	5.1944G	101.22	Inf	-Inf	4.77	3	V	0	2.36	-
PK	5.1492G	64.58	74.00	-9.42	4.73	3	V	0	2.36	-
PK	5.1948G	110.95	Inf	-Inf	4.77	3	V	0	2.36	-
AV	15.59912G	45.78	54.00	-8.22	15.34	3	H	15	1.50	-
PK	15.60308G	60.38	74.00	-13.62	15.33	3	H	15	1.50	-
AV	15.60072G	45.79	54.00	-8.21	15.34	3	V	175	1.50	-
PK	15.60564G	60.02	74.00	-13.98	15.33	3	V	175	1.50	-



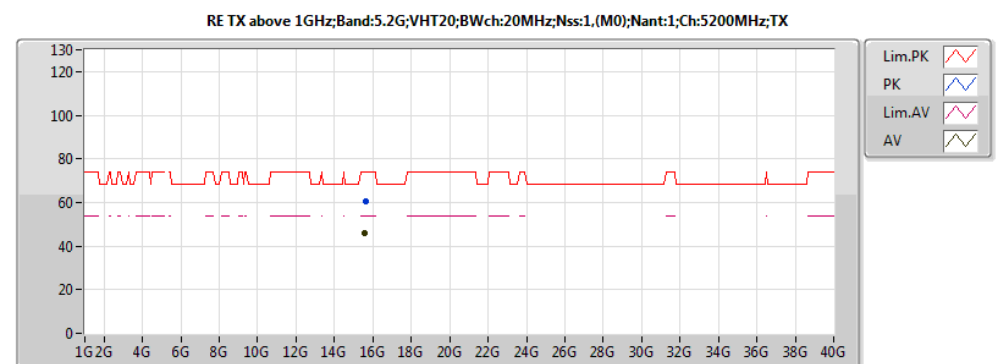
20161103  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1-10  
max setting

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	47.65	54.00	-6.35	4.73	3	V	0	2.36	-
AV	5.1944G	101.22	Inf	-Inf	4.77	3	V	0	2.36	-
PK	5.1492G	64.58	74.00	-9.42	4.73	3	V	0	2.36	-
PK	5.1948G	110.95	Inf	-Inf	4.77	3	V	0	2.36	-



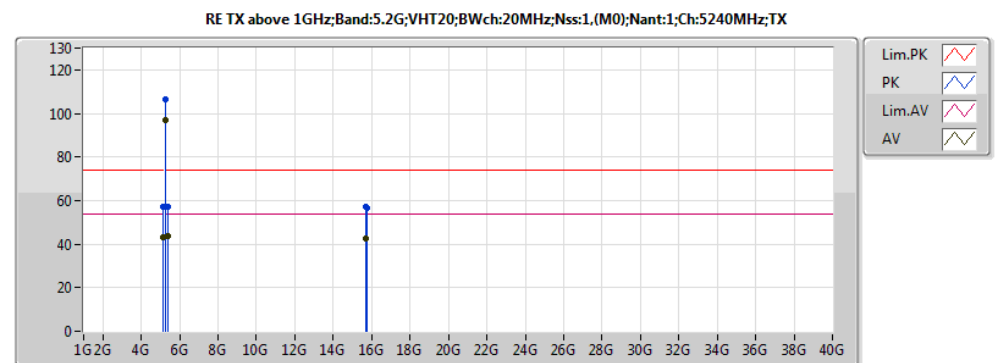
20161104  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.60072G	45.79	54.00	-8.21	15.34	3	V	175	1.50	-
PK	15.60564G	60.02	74.00	-13.98	15.33	3	V	175	1.50	-



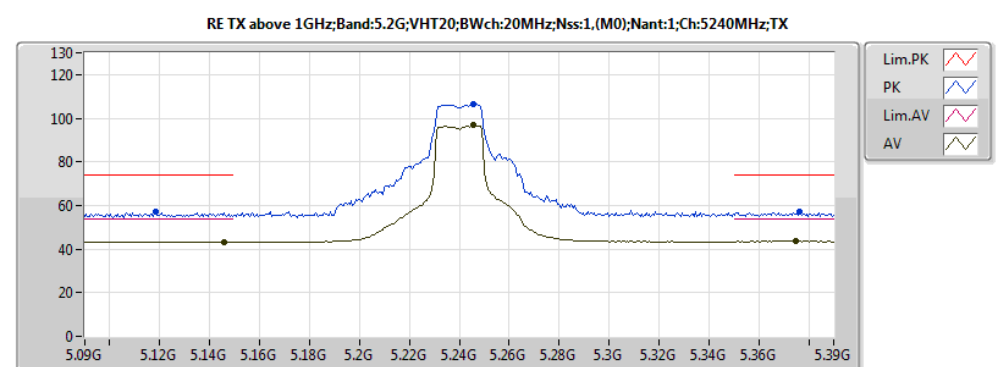
20161104  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.59912G	45.78	54.00	-8.22	15.34	3	H	15	1.50	-
PK	15.60308G	60.38	74.00	-13.62	15.33	3	H	15	1.50	-



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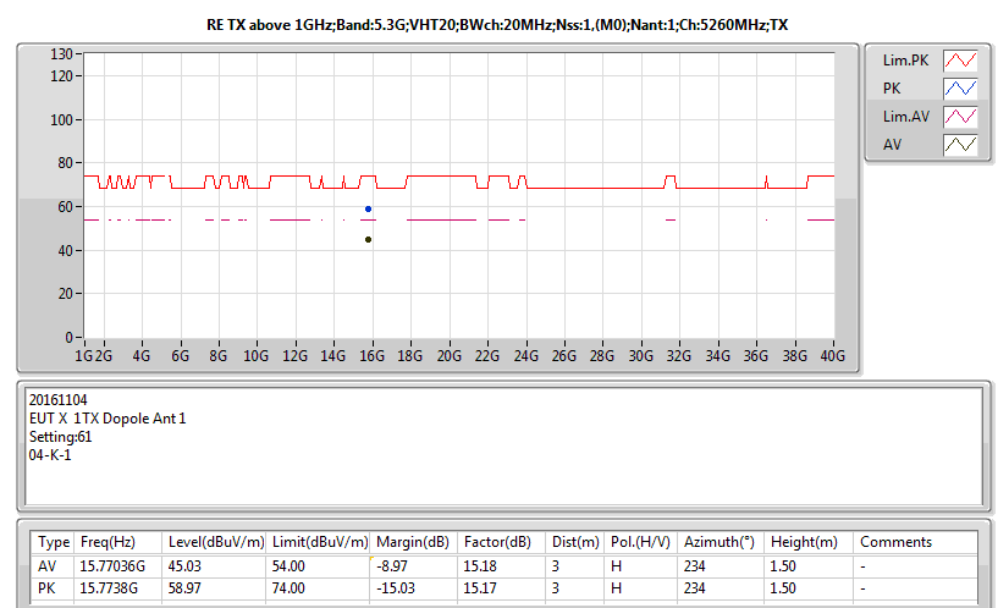
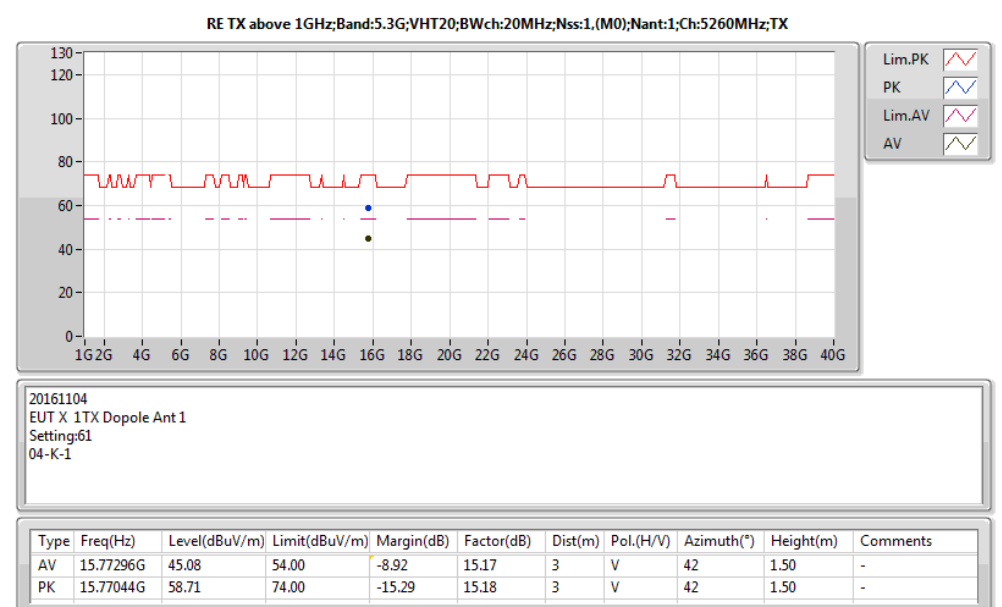
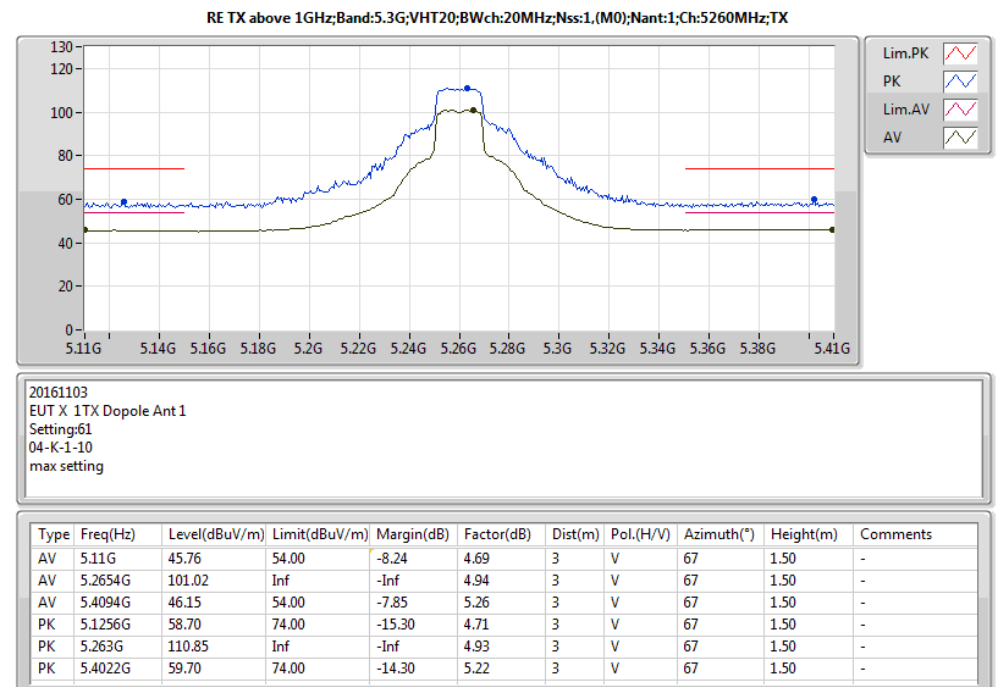
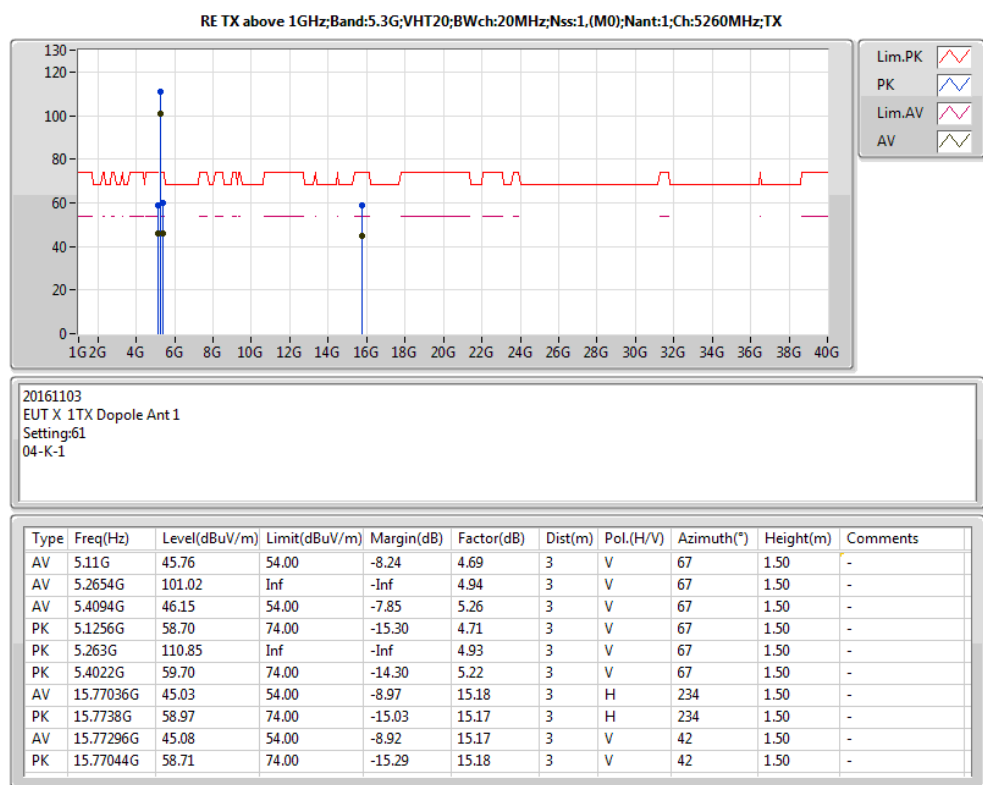
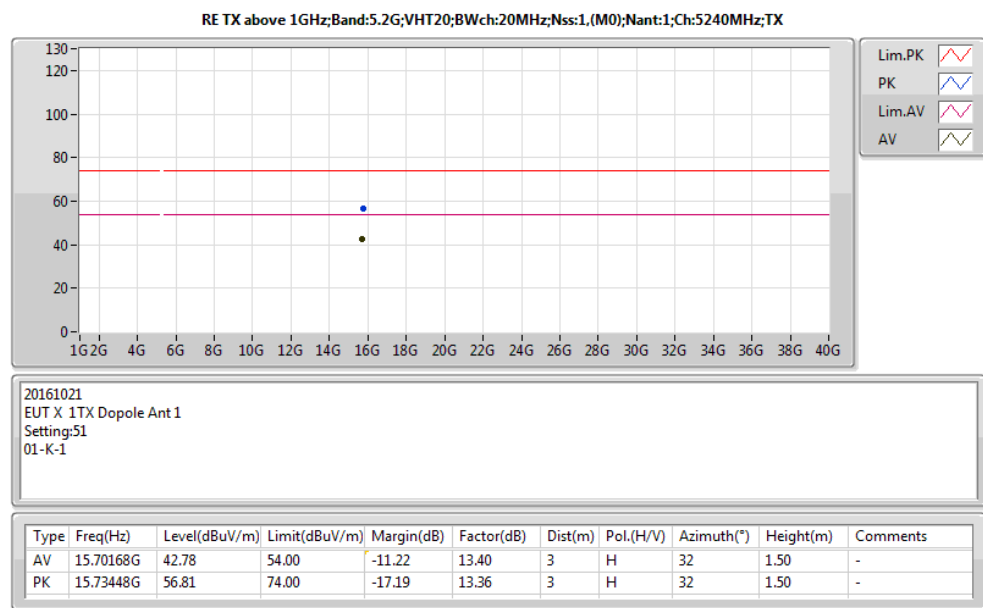
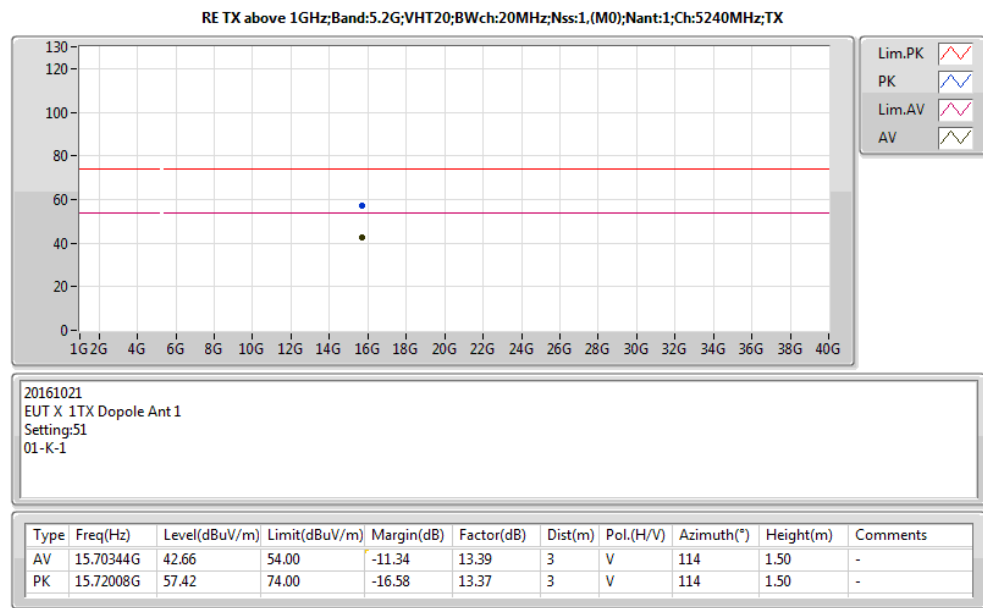
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	15.70168G	42.78	54.00	-11.22	13.40	3	H	32	1.50	-
PK	15.73448G	56.81	74.00	-17.19	13.36	3	H	32	1.50	-
AV	5.1458G	43.32	54.00	-10.68	3.89	3	V	270	1.54	-
AV	5.2454G	96.79	Inf	-Inf	4.10	3	V	270	1.54	-
AV	5.375G	43.58	54.00	-10.42	4.35	3	V	270	1.54	-
AV	15.70344G	42.66	54.00	-11.34	13.39	3	V	114	1.50	-
PK	5.1182G	57.05	74.00	-16.95	3.84	3	V	270	1.54	-
PK	5.2454G	106.37	Inf	-Inf	4.10	3	V	270	1.54	-
PK	5.3762G	57.08	74.00	-16.92	4.35	3	V	270	1.54	-
PK	15.72008G	57.42	74.00	-16.58	13.37	3	V	114	1.50	-

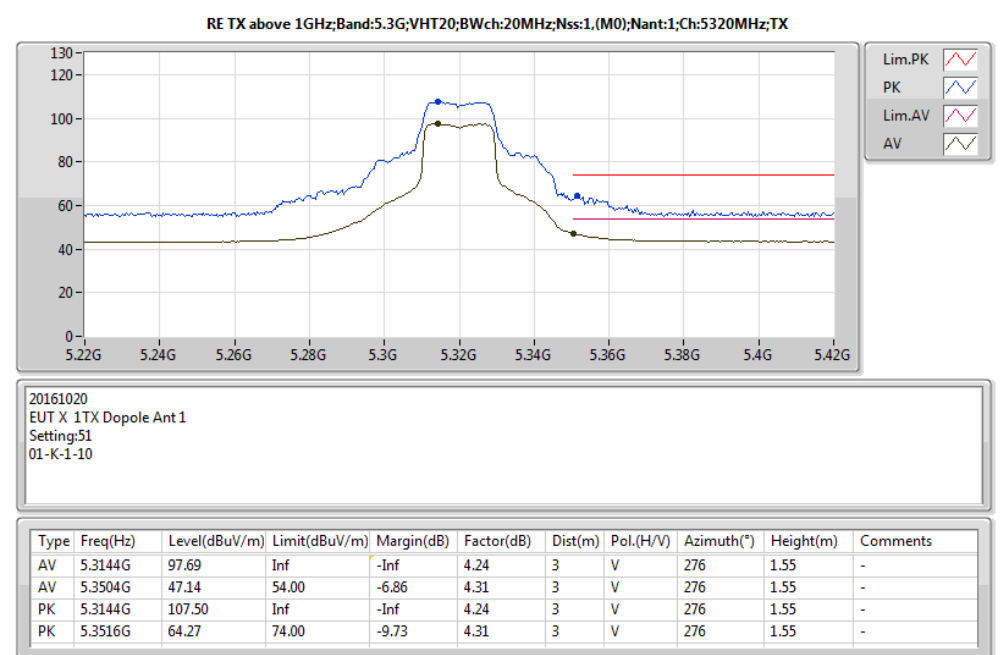
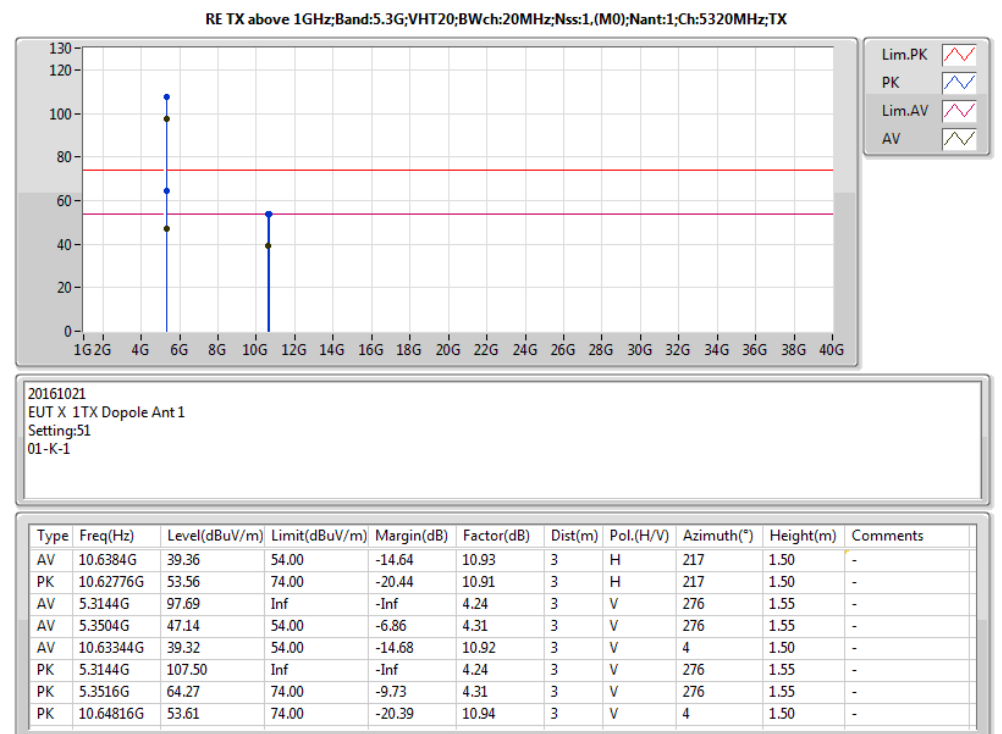
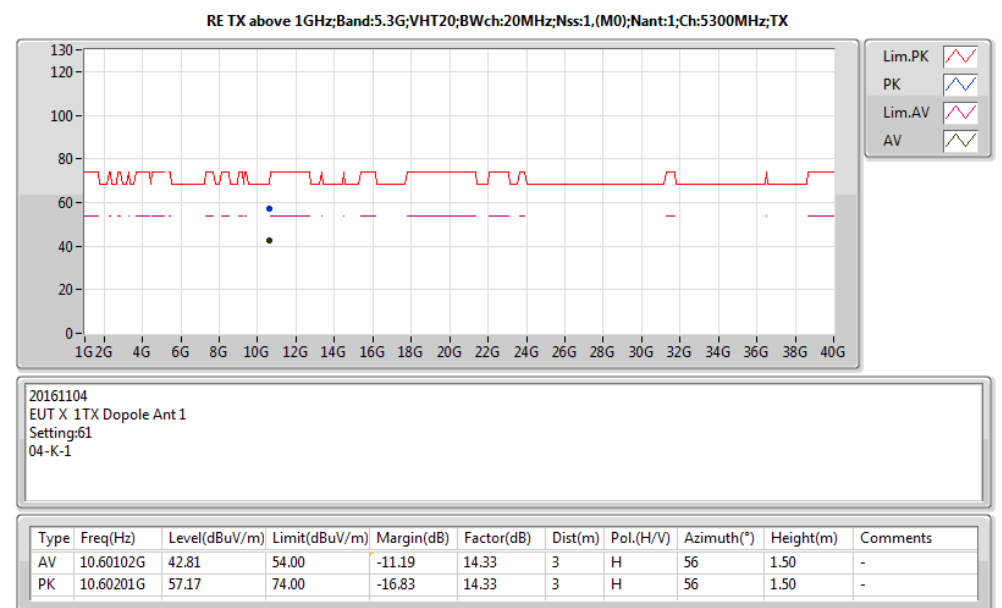
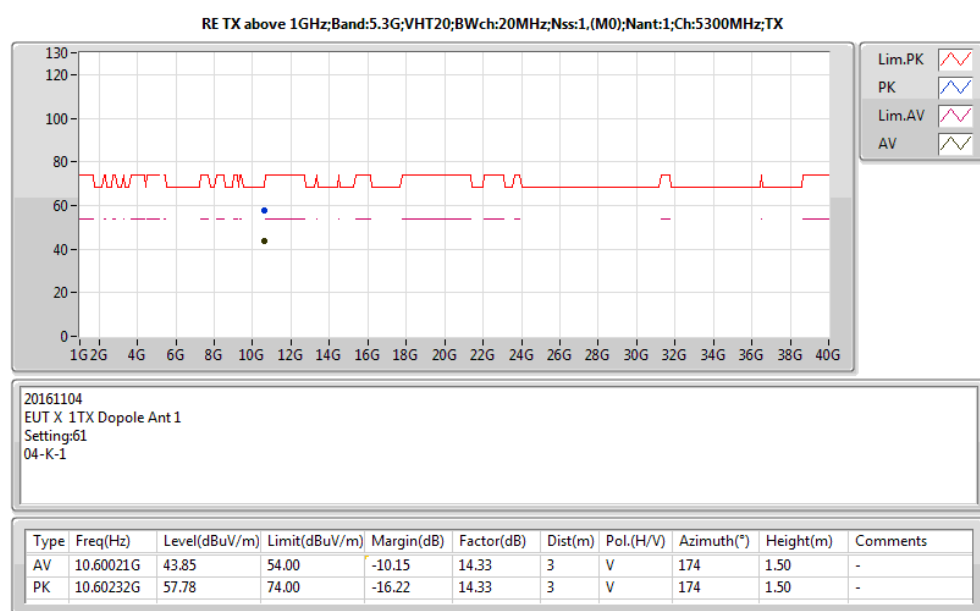
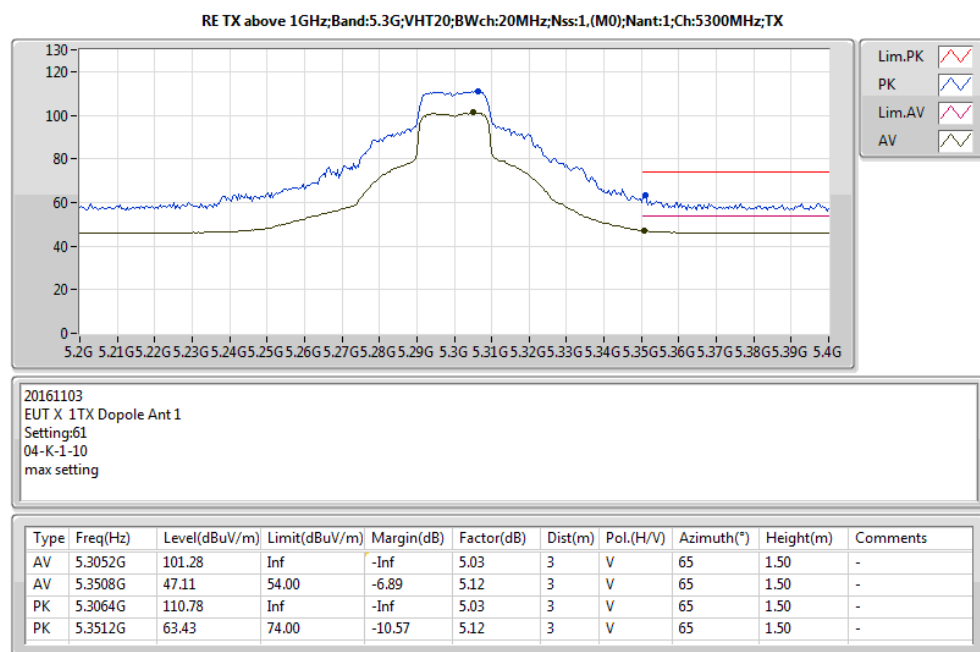
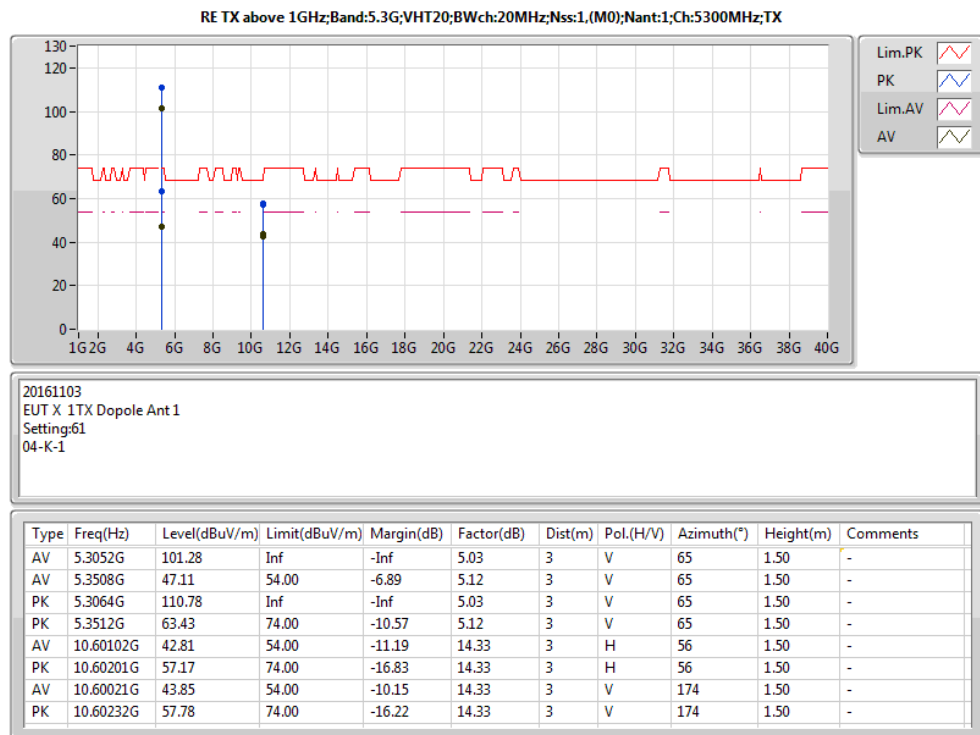


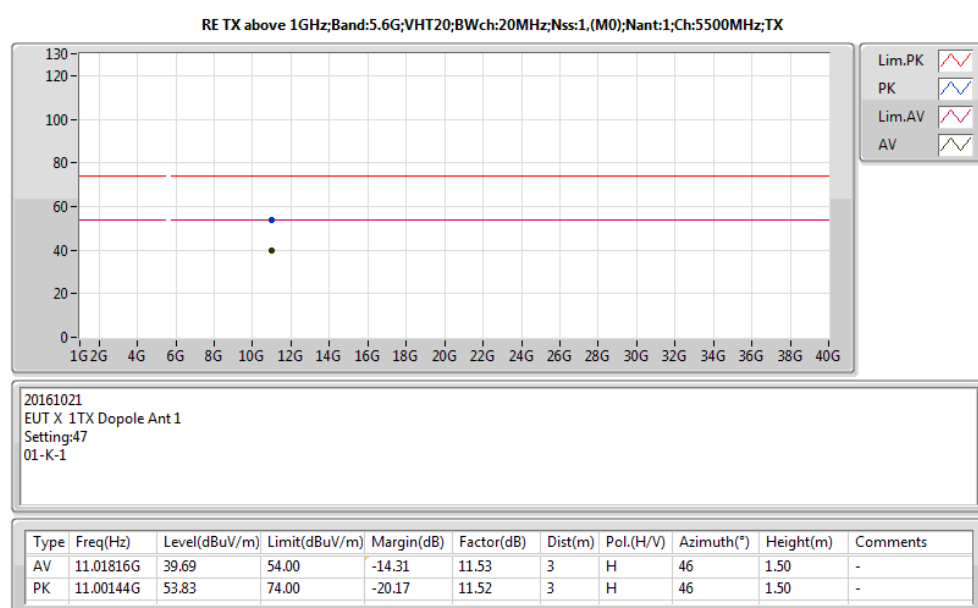
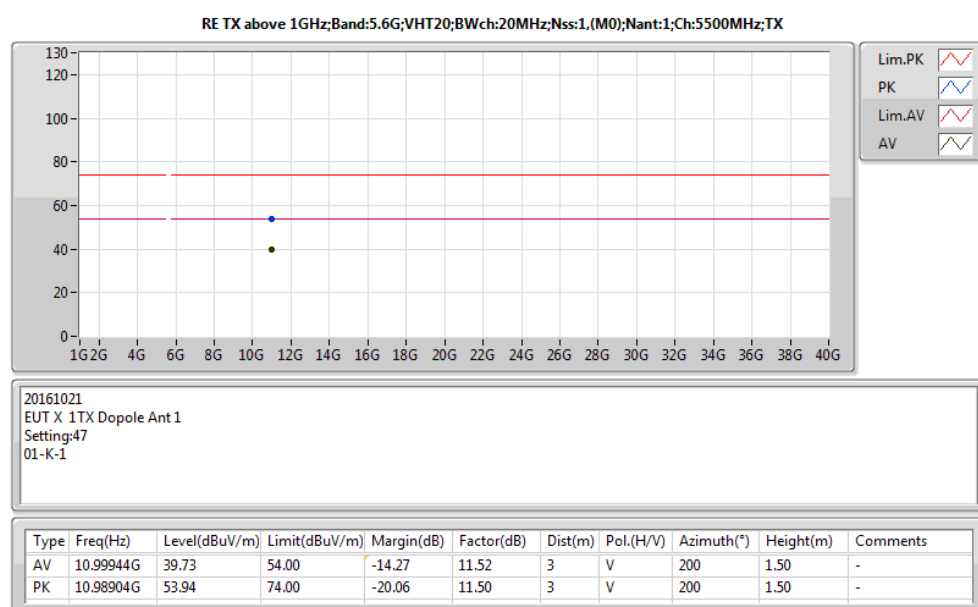
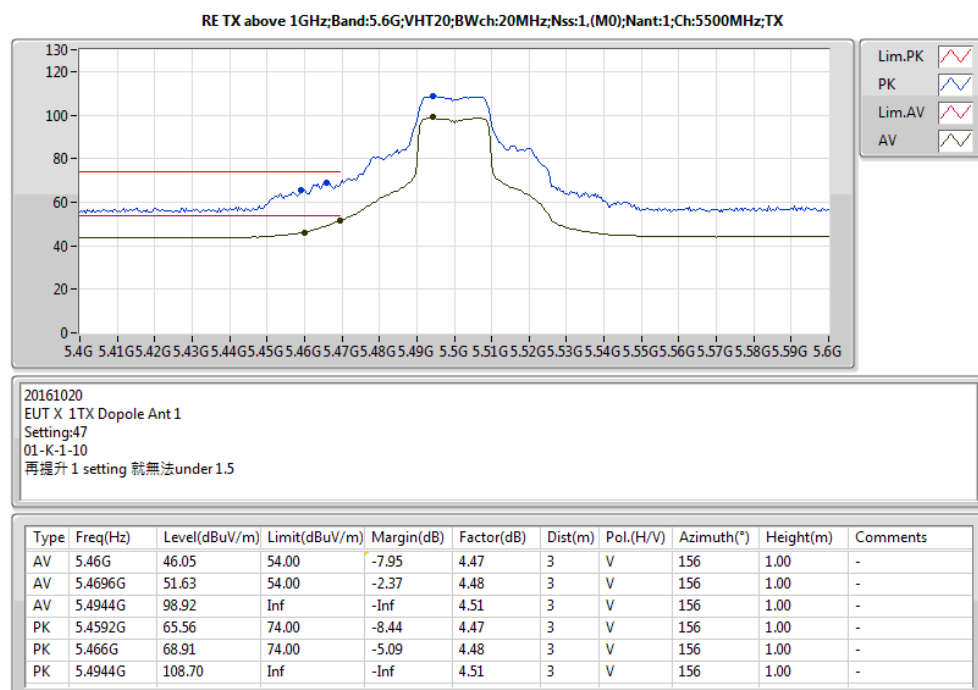
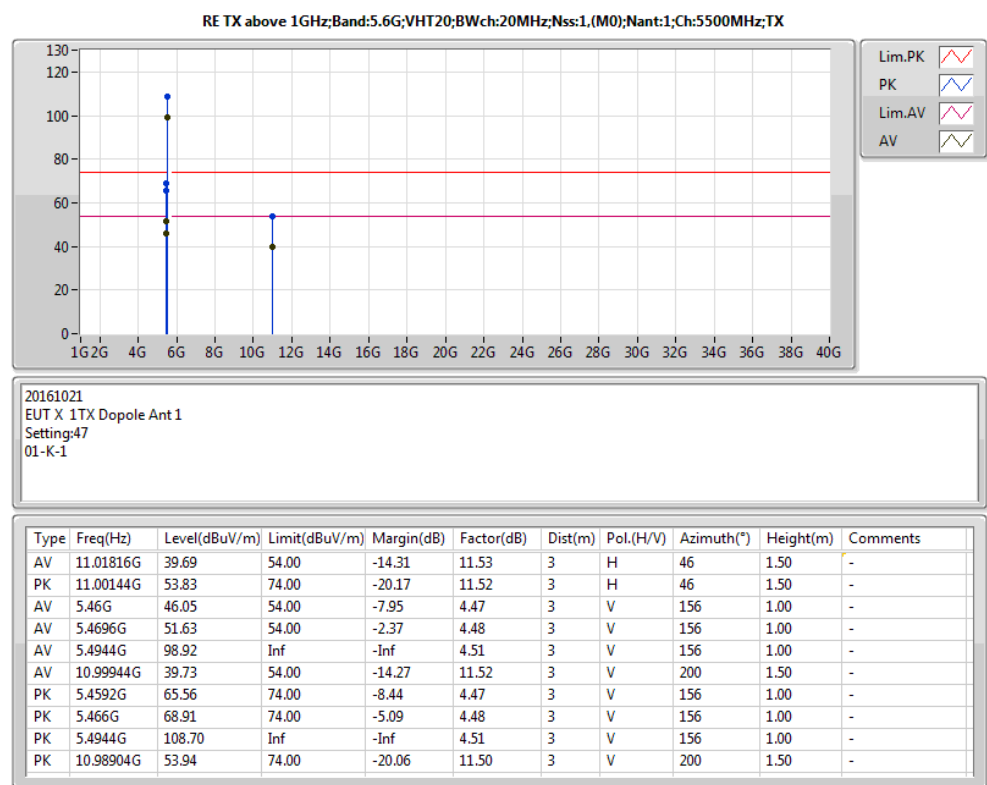
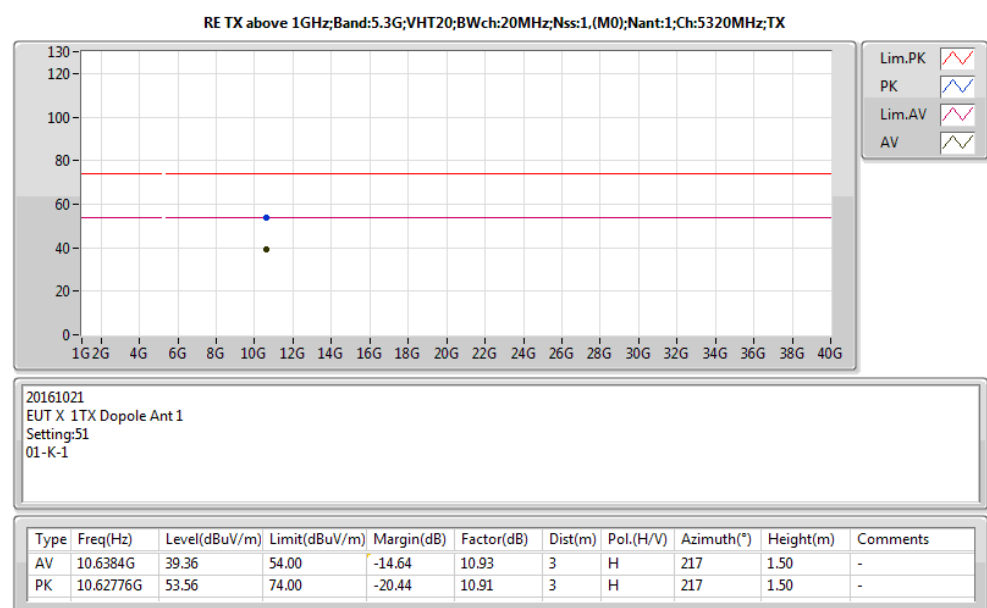
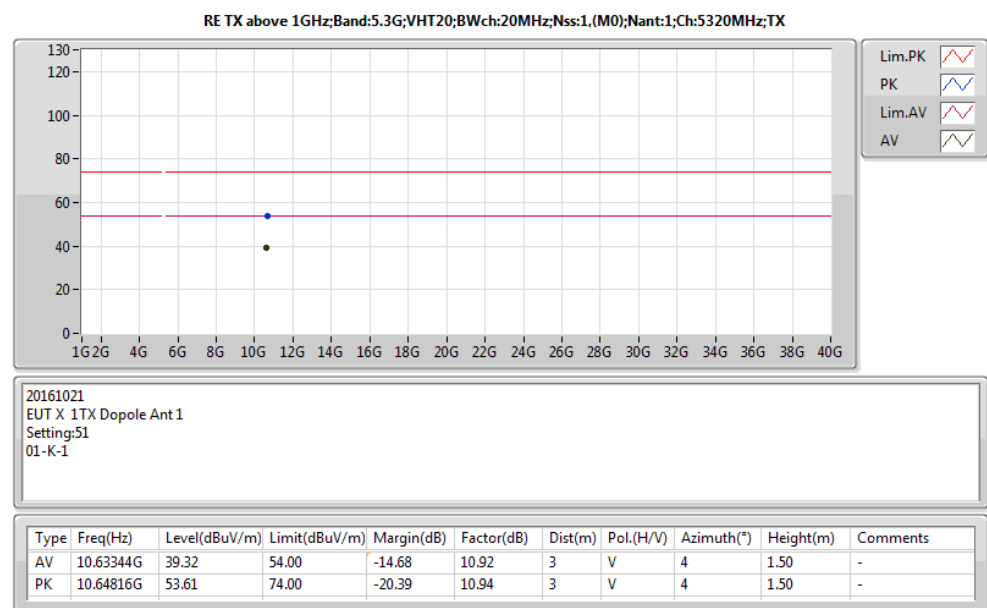
20161020  
EUT X 1TX Dopole Ant 1  
Setting:51  
01-K-1-10

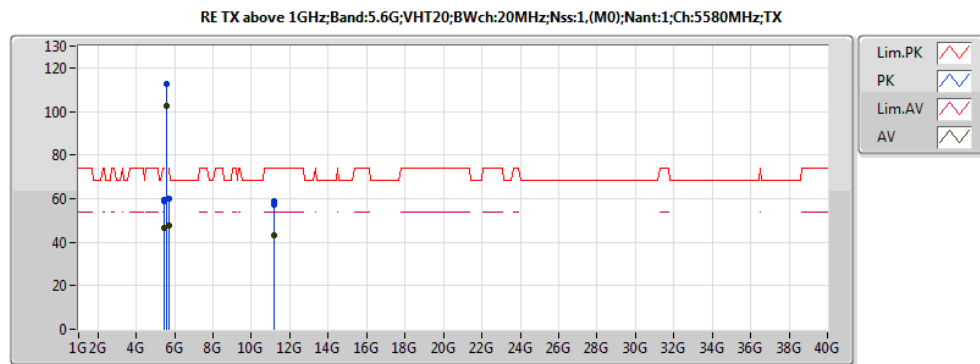
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1458G	43.32	54.00	-10.68	3.89	3	V	270	1.54	-
AV	5.2454G	96.79	Inf	-Inf	4.10	3	V	270	1.54	-
AV	5.375G	43.58	54.00	-10.42	4.35	3	V	270	1.54	-
PK	5.1182G	57.05	74.00	-16.95	3.84	3	V	270	1.54	-
PK	5.2454G	106.37	Inf	-Inf	4.10	3	V	270	1.54	-
PK	5.3762G	57.08	74.00	-16.92	4.35	3	V	270	1.54	-





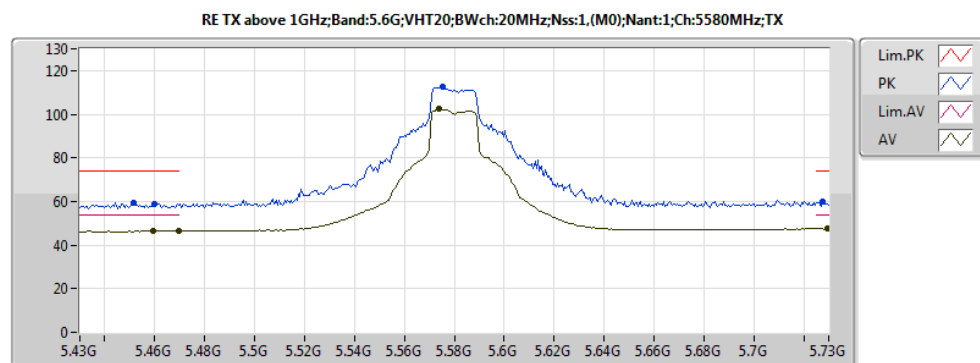






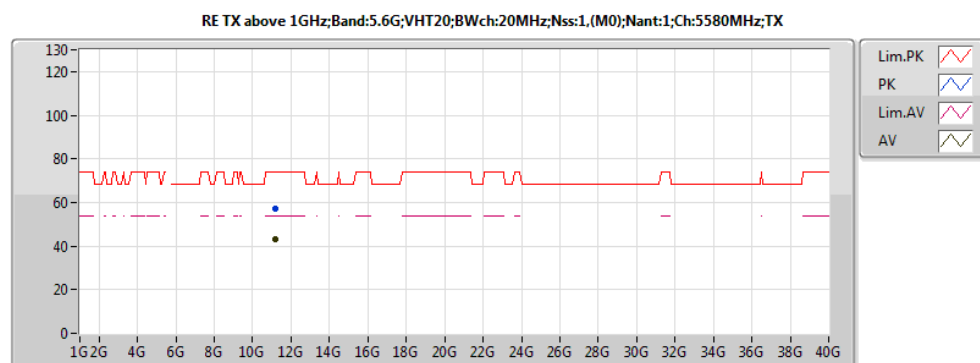
20161103  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1

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	46.39	54.00	-7.61	5.51	3	V	64	2.17	-
AV	5.4696G	46.48	54.00	-7.52	5.56	3	V	64	2.17	-
AV	5.574G	102.57	Inf	-Inf	6.17	3	V	64	2.17	-
AV	5.7294G	47.47	54.00	-6.53	6.54	3	V	64	2.17	-
PK	5.4516G	59.62	74.00	-14.38	5.47	3	V	64	2.17	-
PK	5.46G	58.84	74.00	-15.16	5.51	3	V	64	2.17	-
PK	5.5752G	112.45	Inf	-Inf	6.18	3	V	64	2.17	-
PK	5.7276G	60.09	74.00	-13.91	6.53	3	V	64	2.17	-
AV	11.15944G	43.25	54.00	-10.75	14.81	3	H	358	1.50	-
PK	11.16022G	58.85	74.00	-15.15	14.81	3	H	358	1.50	-
AV	11.16162G	43.29	54.00	-10.71	14.81	3	V	185	1.50	-
PK	11.15998G	57.37	74.00	-16.63	14.81	3	V	185	1.50	-



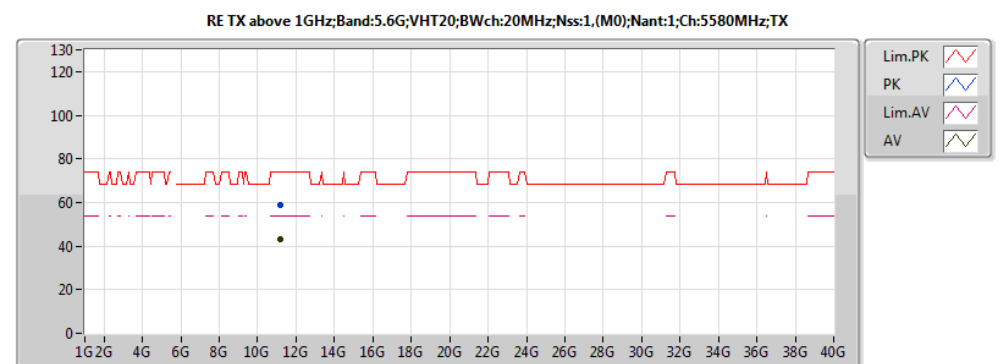
20161103  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1-10  
max setting

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	46.39	54.00	-7.61	5.51	3	V	64	2.17	-
AV	5.4696G	46.48	54.00	-7.52	5.56	3	V	64	2.17	-
AV	5.574G	102.57	Inf	-Inf	6.17	3	V	64	2.17	-
AV	5.7294G	47.47	54.00	-6.53	6.54	3	V	64	2.17	-
PK	5.4516G	59.62	74.00	-14.38	5.47	3	V	64	2.17	-
PK	5.46G	58.84	74.00	-15.16	5.51	3	V	64	2.17	-
PK	5.5752G	112.45	Inf	-Inf	6.18	3	V	64	2.17	-
PK	5.7276G	60.09	74.00	-13.91	6.53	3	V	64	2.17	-



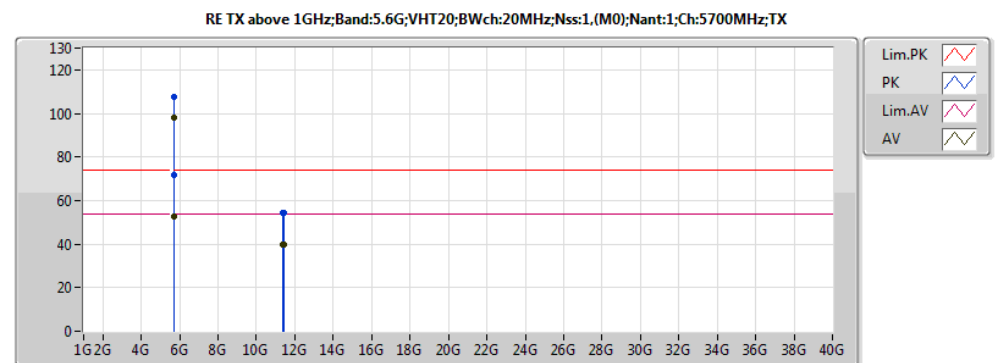
20161104  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.16162G	43.29	54.00	-10.71	14.81	3	V	185	1.50	-
PK	11.15998G	57.37	74.00	-16.63	14.81	3	V	185	1.50	-



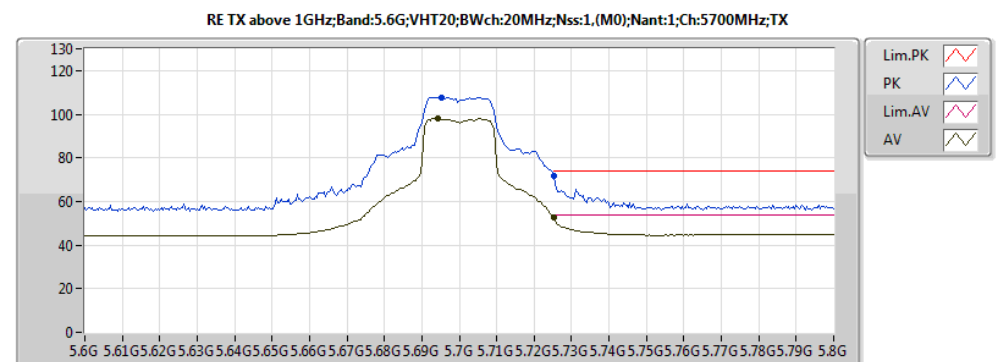
20161104  
EUT X 1TX Dopole Ant 1  
Setting:61  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.15944G	43.25	54.00	-10.75	14.81	3	H	358	1.50	-
PK	11.16022G	58.85	74.00	-15.15	14.81	3	H	358	1.50	-



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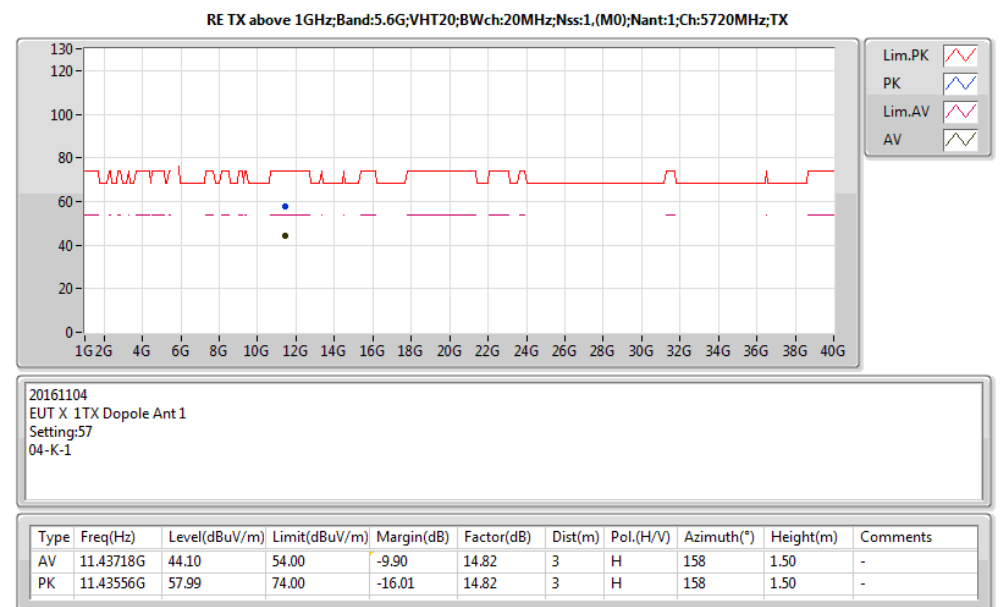
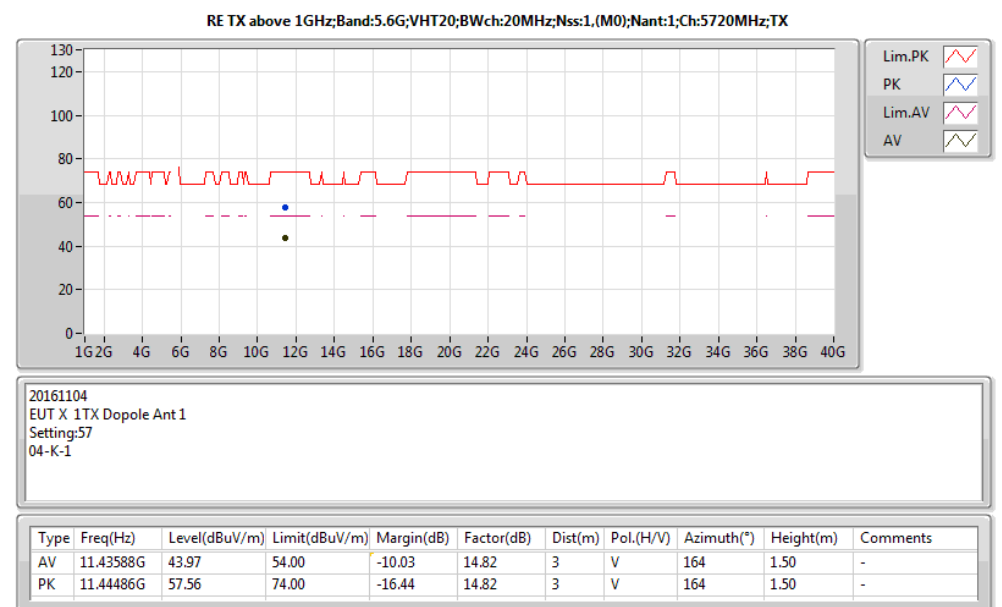
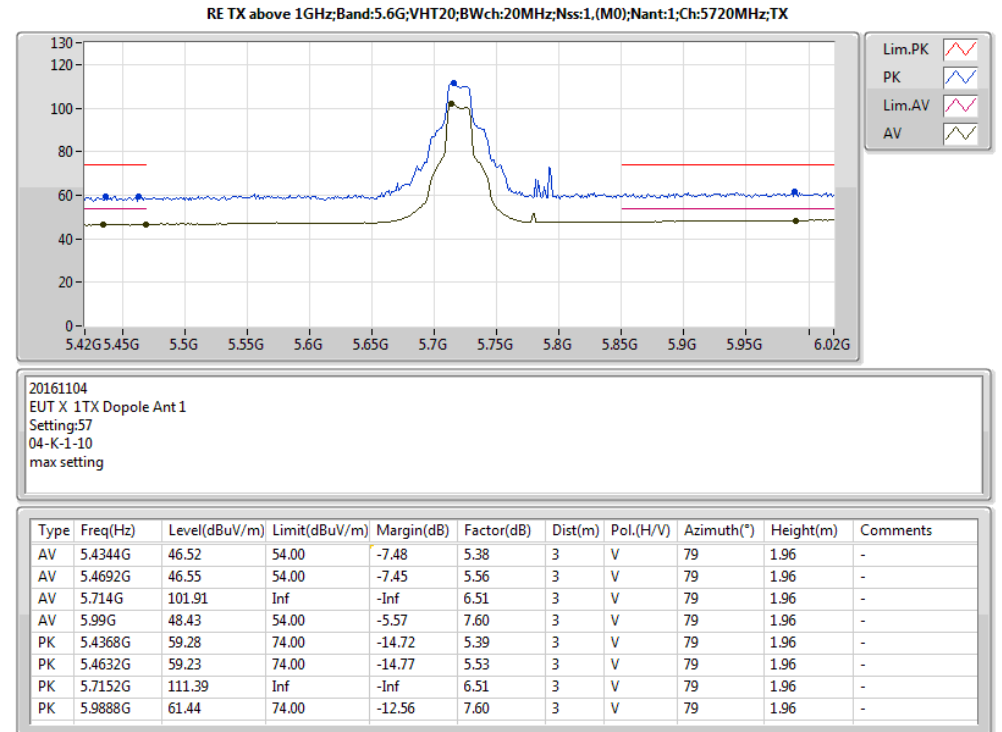
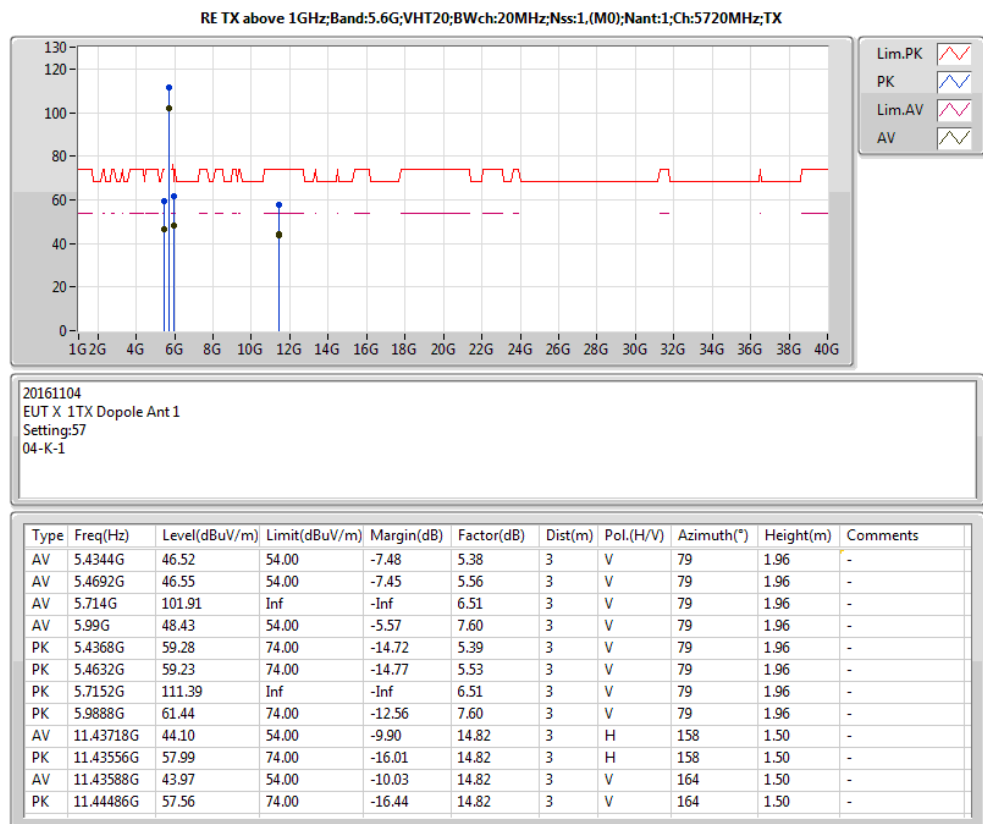
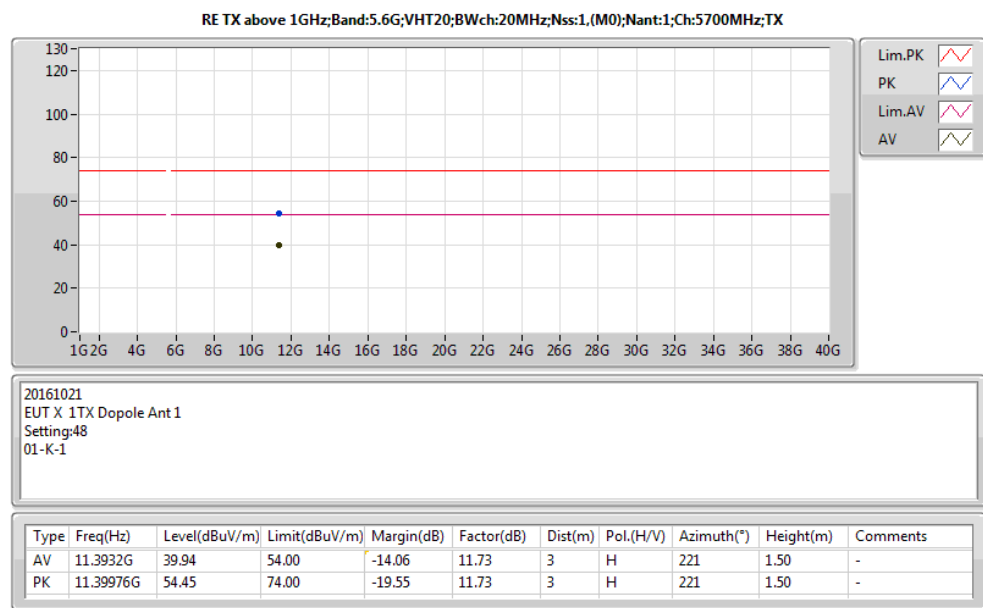
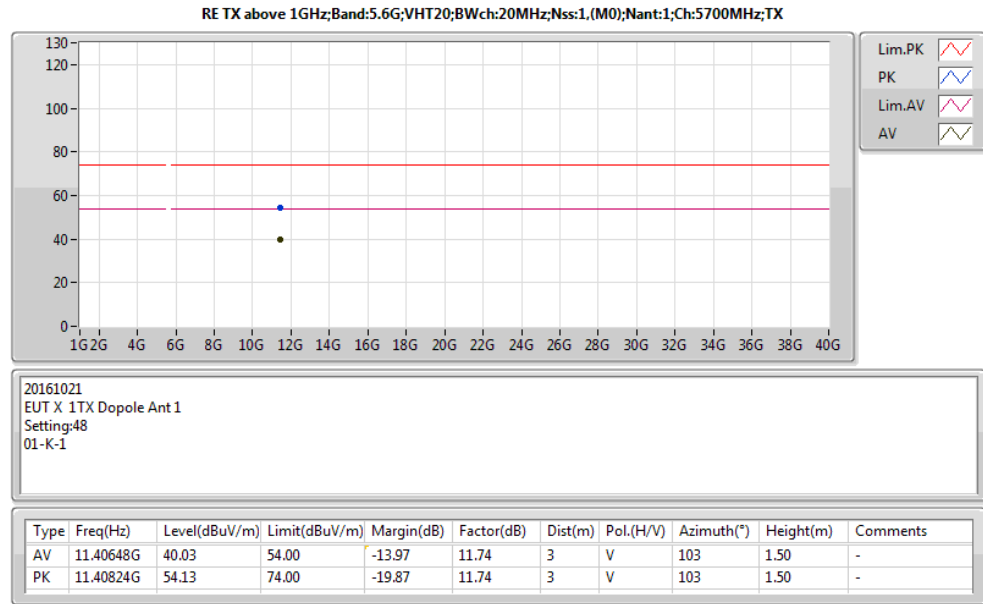
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.3932G	39.94	54.00	-14.06	11.73	3	H	221	1.50	-
PK	11.39976G	54.45	74.00	-19.55	11.73	3	H	221	1.50	-
AV	5.6944G	98.06	Inf	-Inf	5.18	3	V	44	2.33	-
AV	5.7252G	52.46	54.00	-1.54	5.31	3	V	44	2.33	-
AV	11.40648G	40.03	54.00	-13.97	11.74	3	V	103	1.50	-
PK	5.6952G	107.80	Inf	-Inf	5.18	3	V	44	2.33	-
PK	5.7252G	71.46	74.00	-2.54	5.31	3	V	44	2.33	-
PK	11.40824G	54.13	74.00	-19.87	11.74	3	V	103	1.50	-



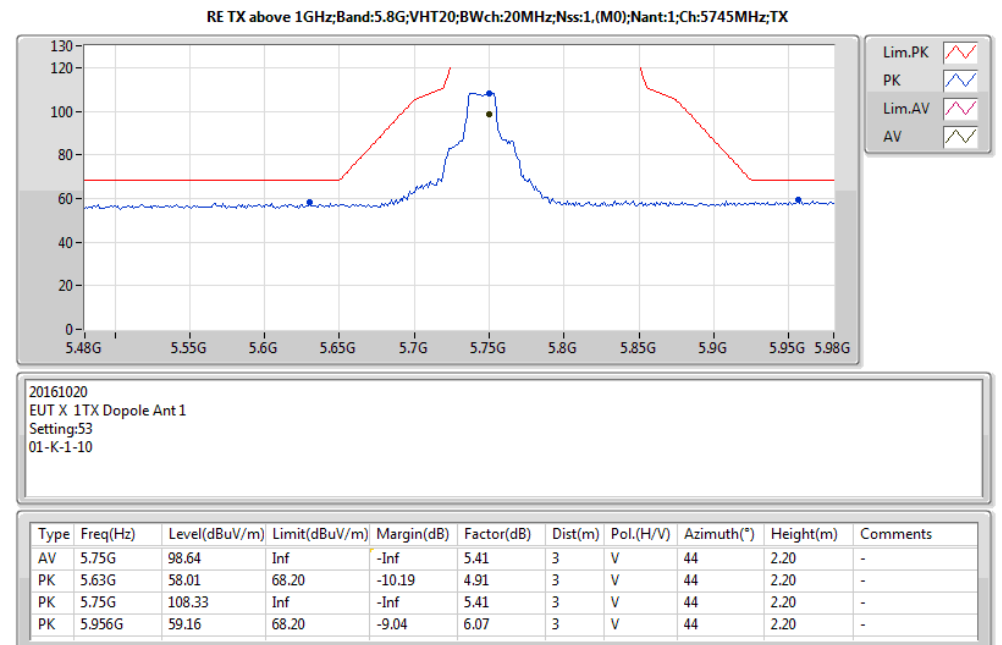
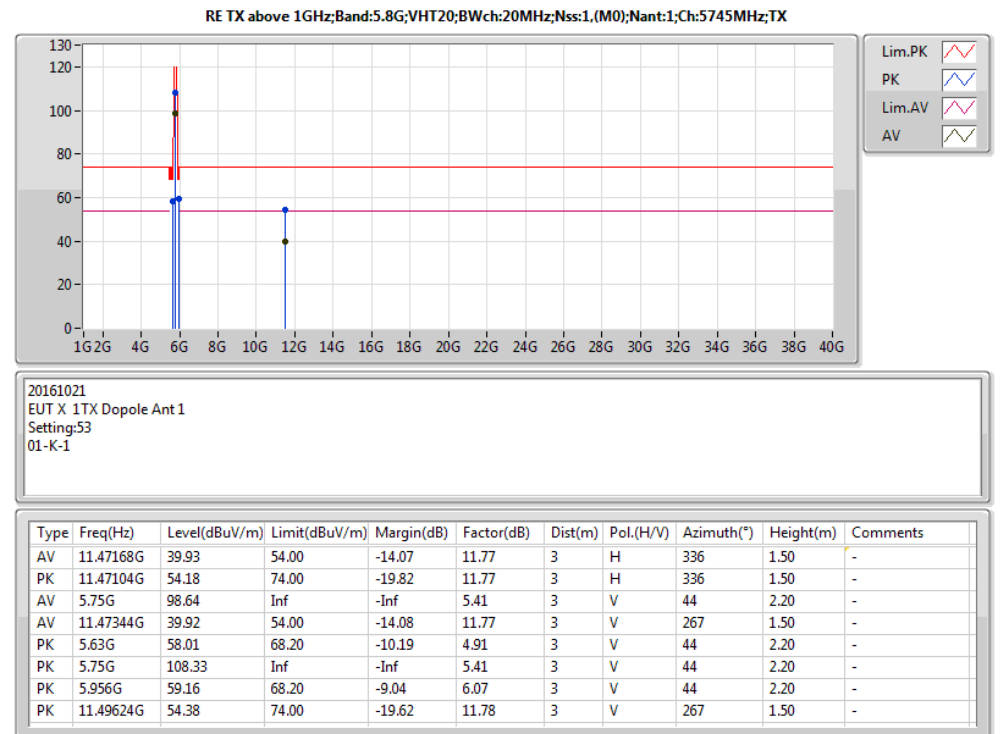
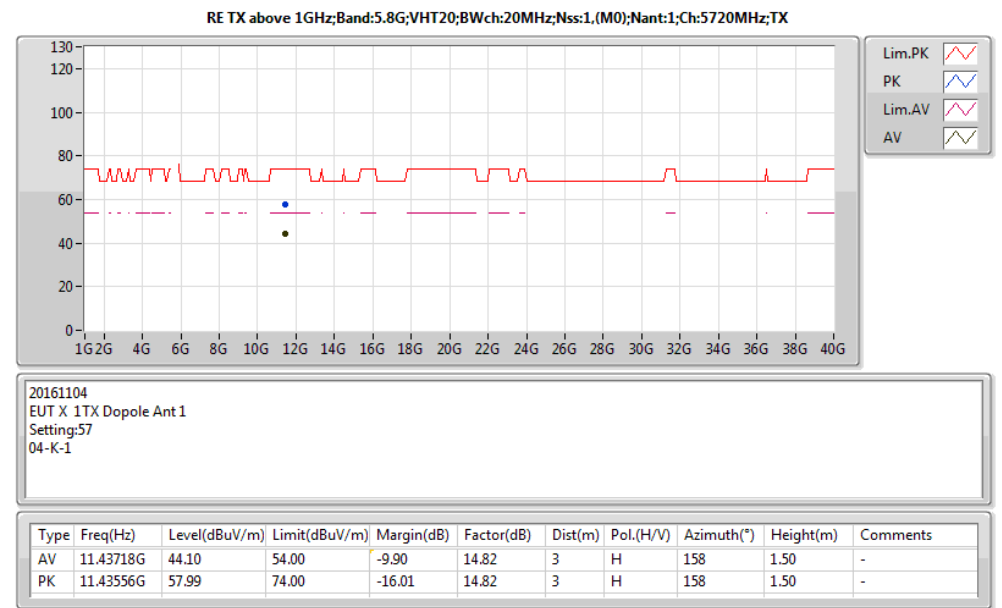
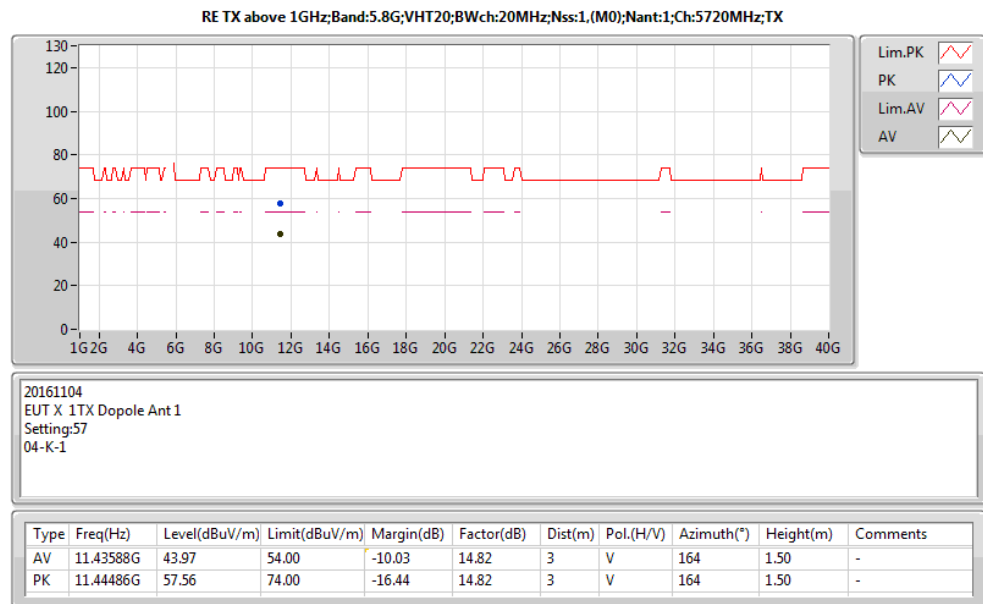
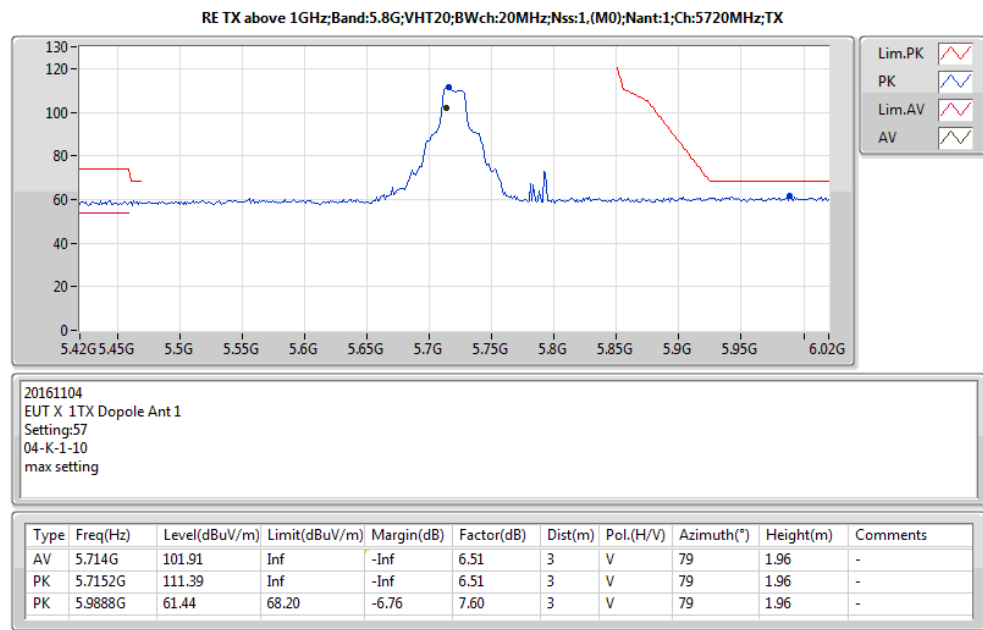
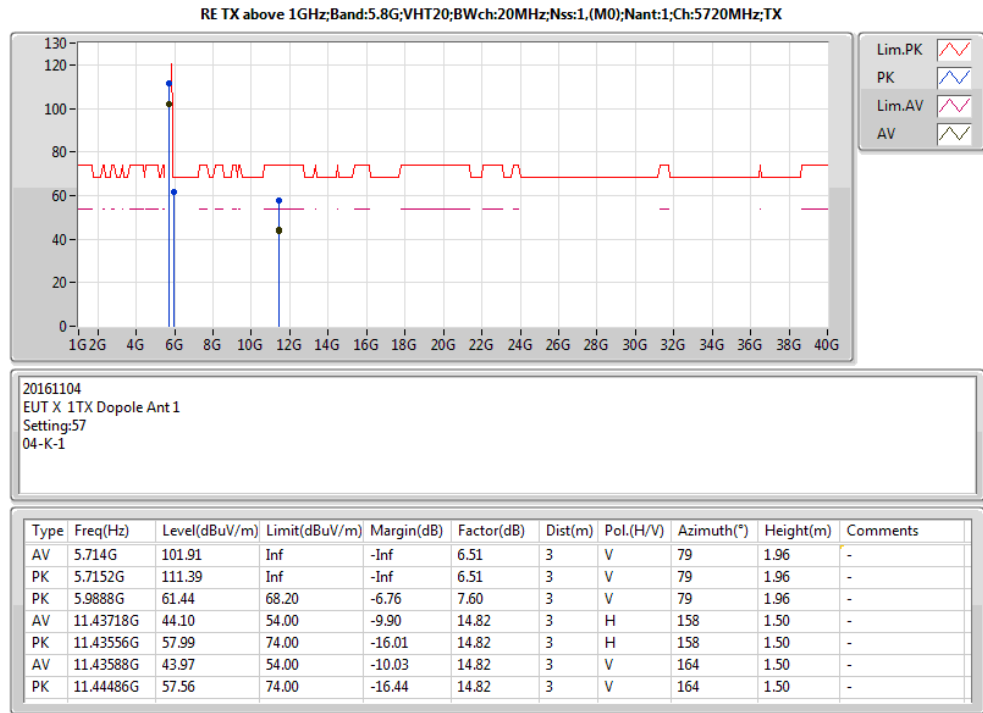
20161020  
EUT X 1TX Dopole Ant 1  
Setting:48  
01-K-1-10

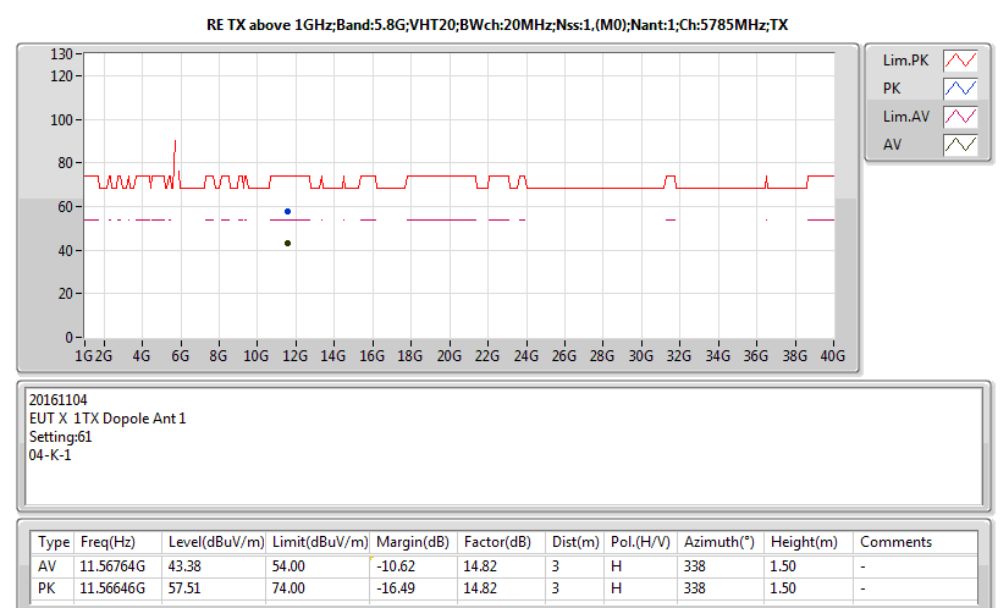
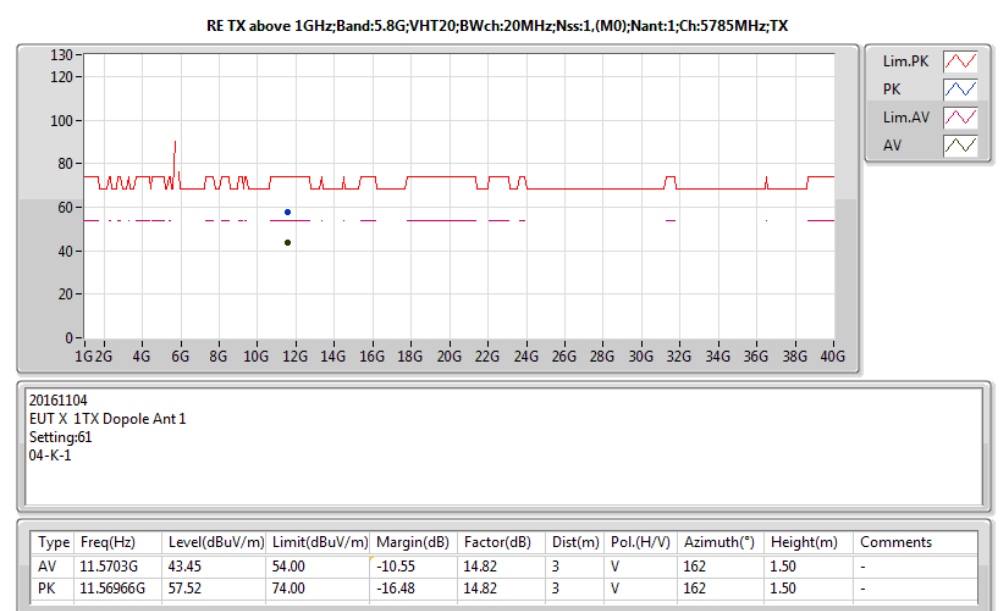
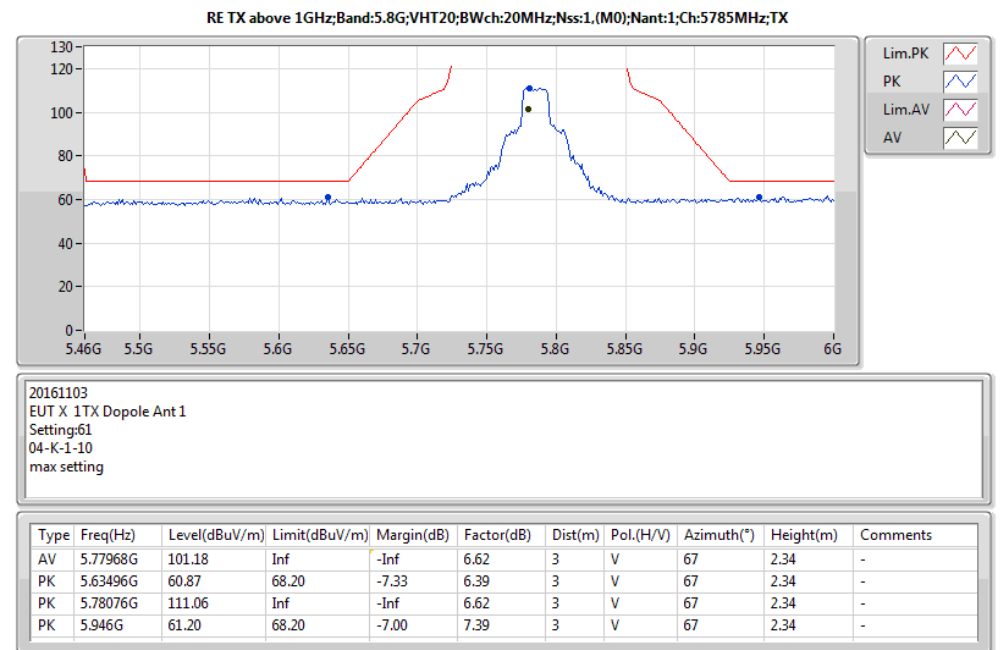
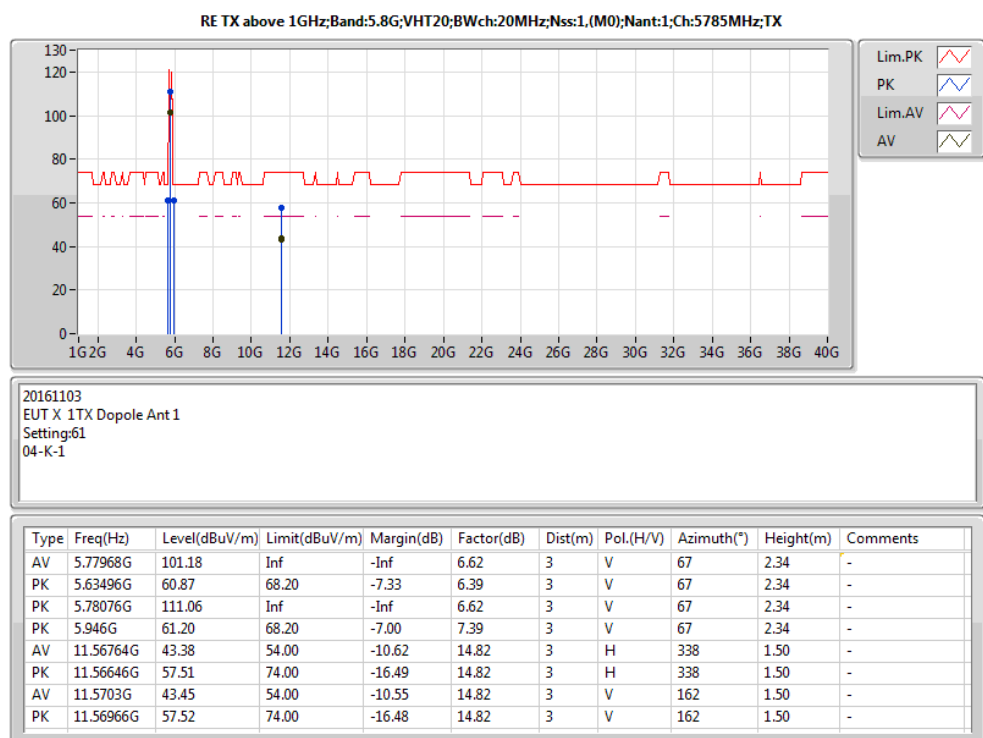
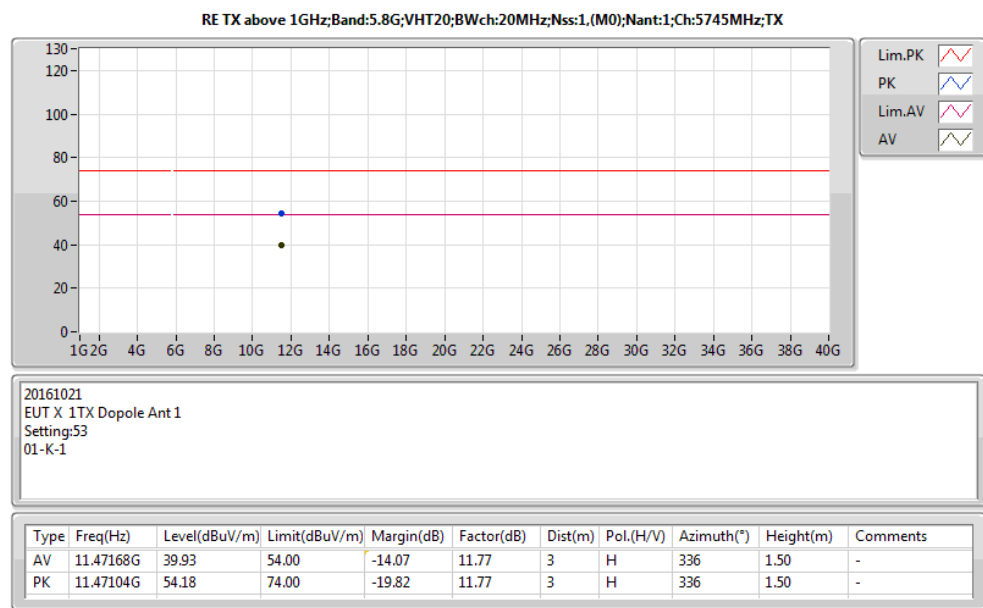
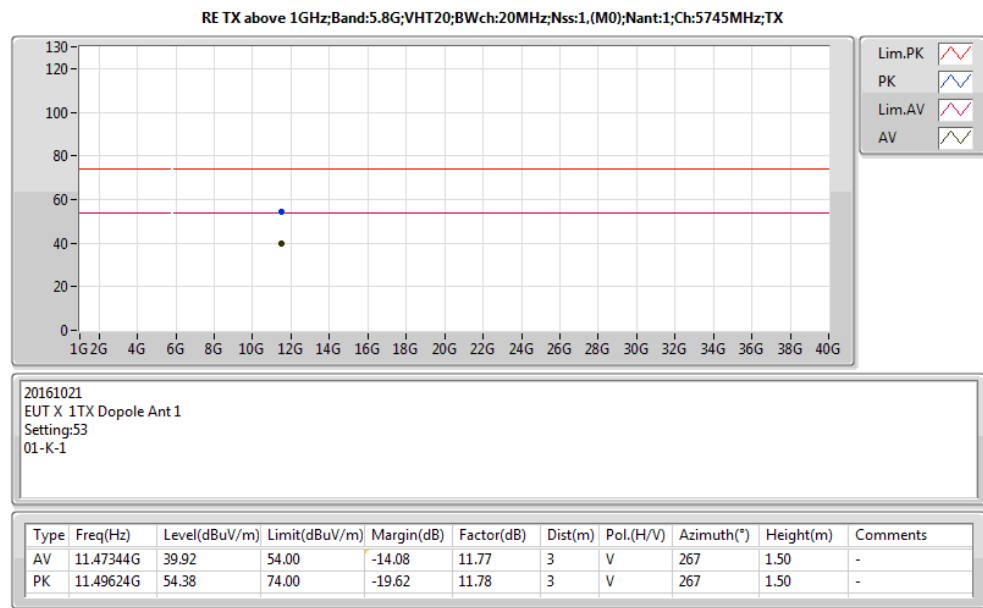
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6944G	98.06	Inf	-Inf	5.18	3	V	44	2.33	-
AV	5.7252G	52.46	54.00	-1.54	5.31	3	V	44	2.33	-
PK	5.6952G	107.80	Inf	-Inf	5.18	3	V	44	2.33	-
PK	5.7252G	71.46	74.00	-2.54	5.31	3	V	44	2.33	-

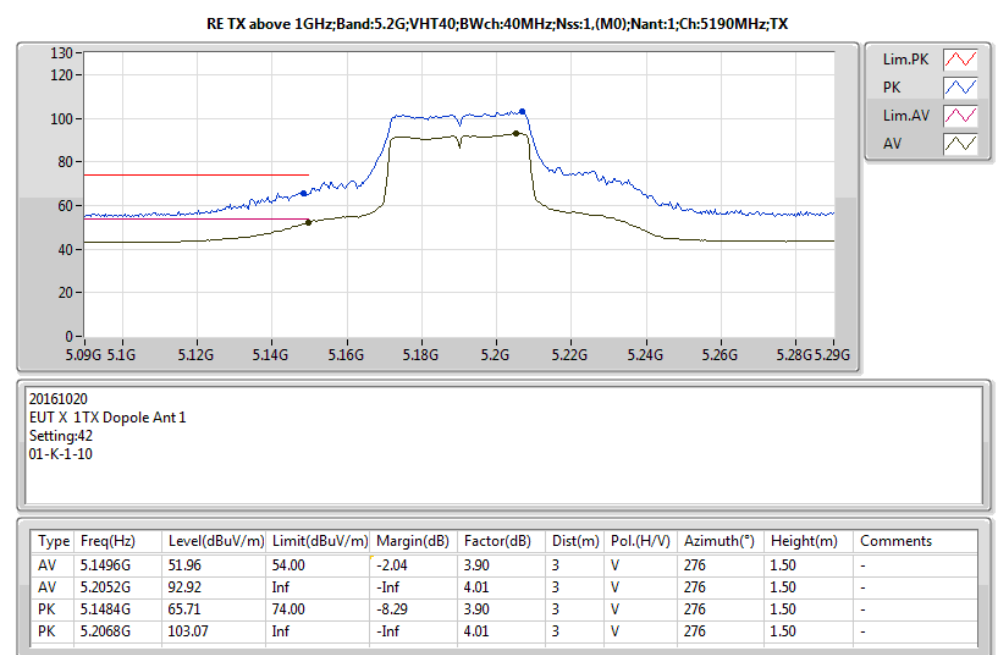
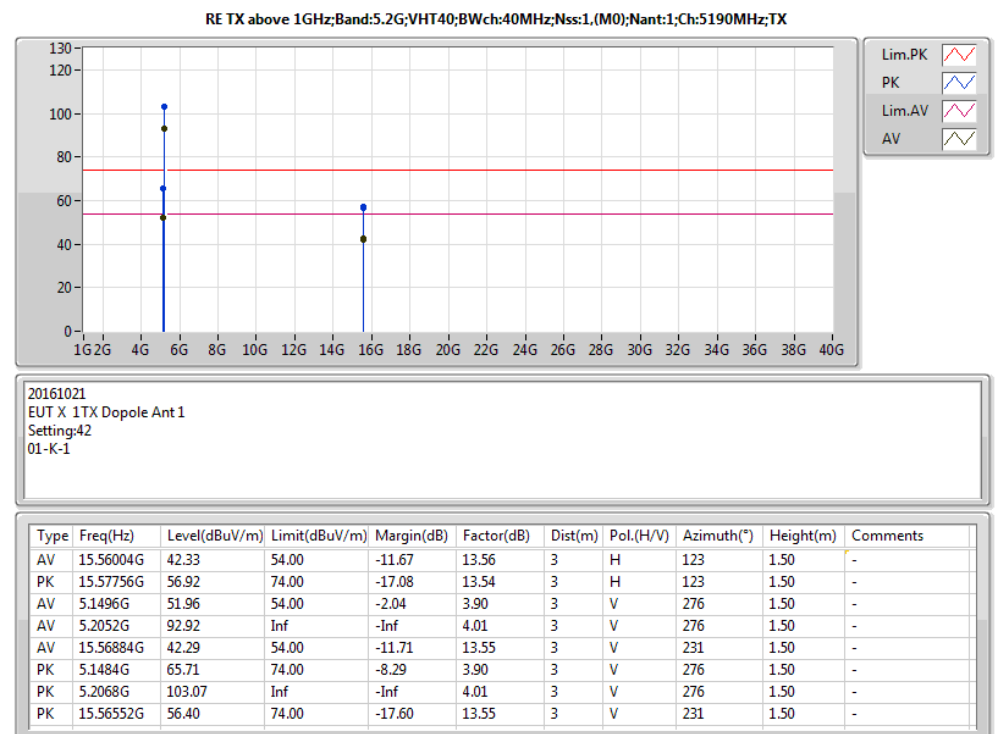
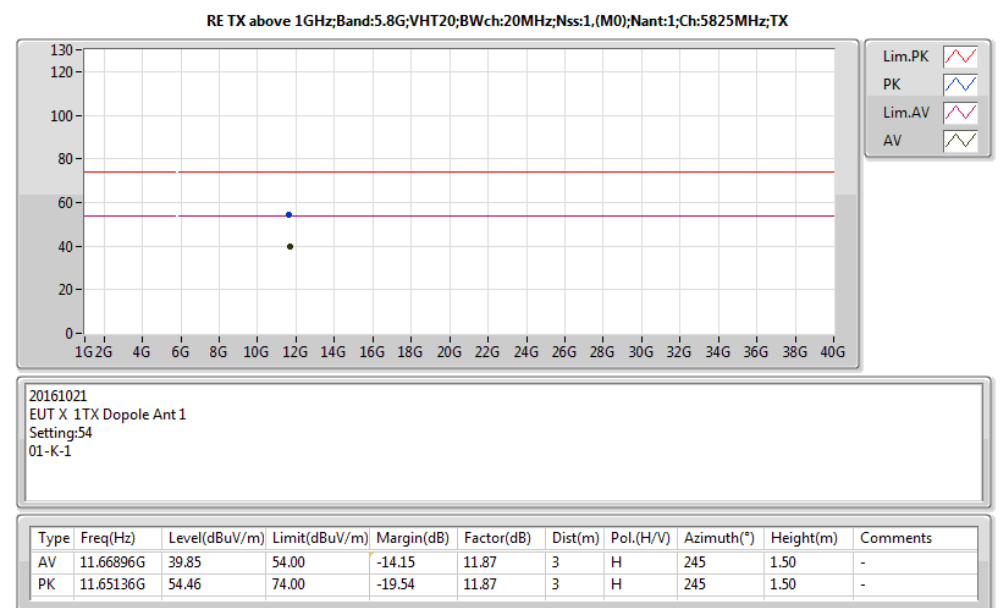
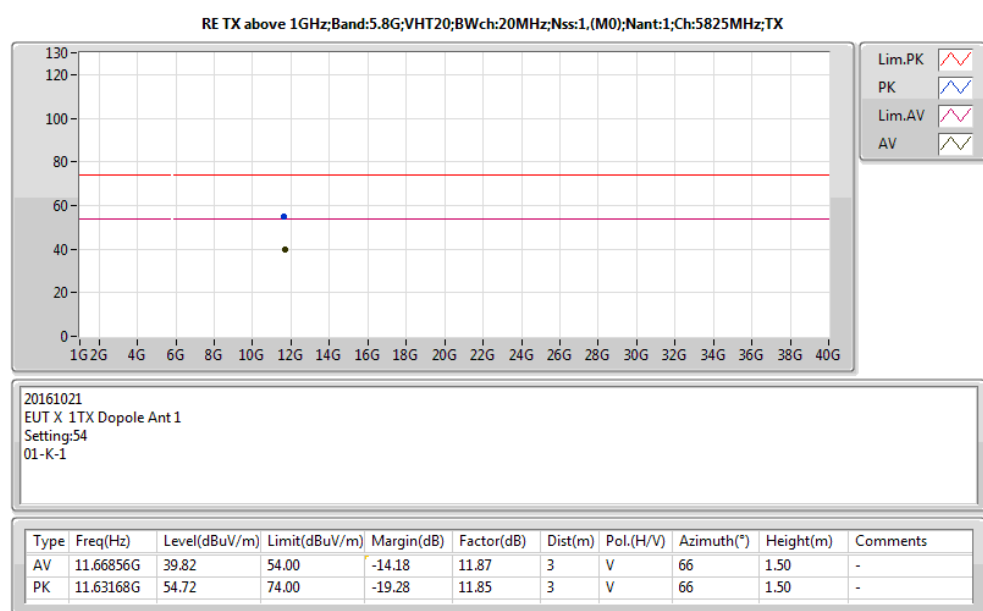
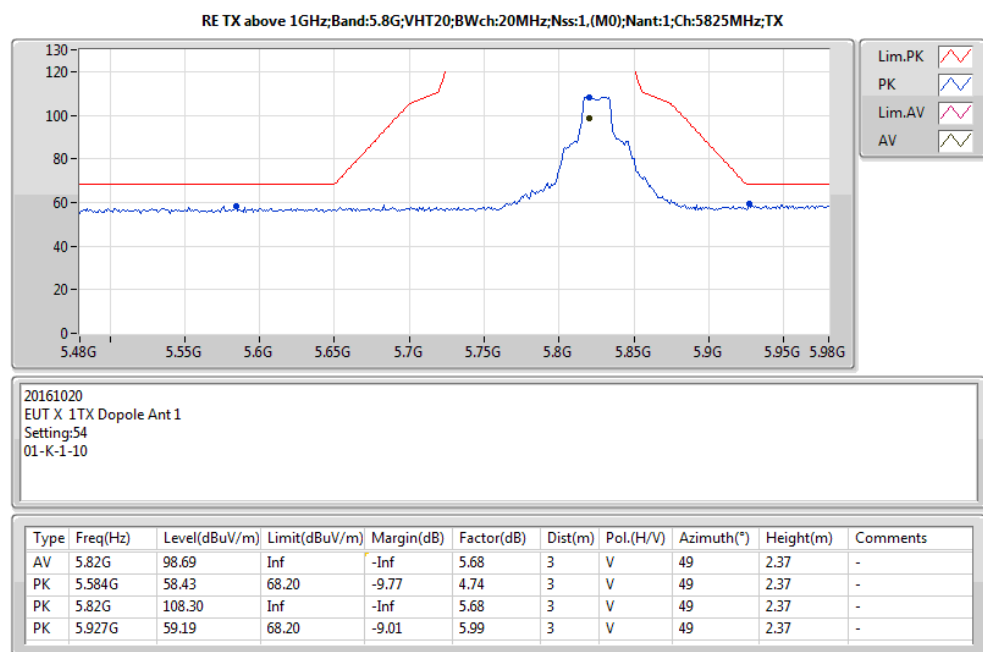
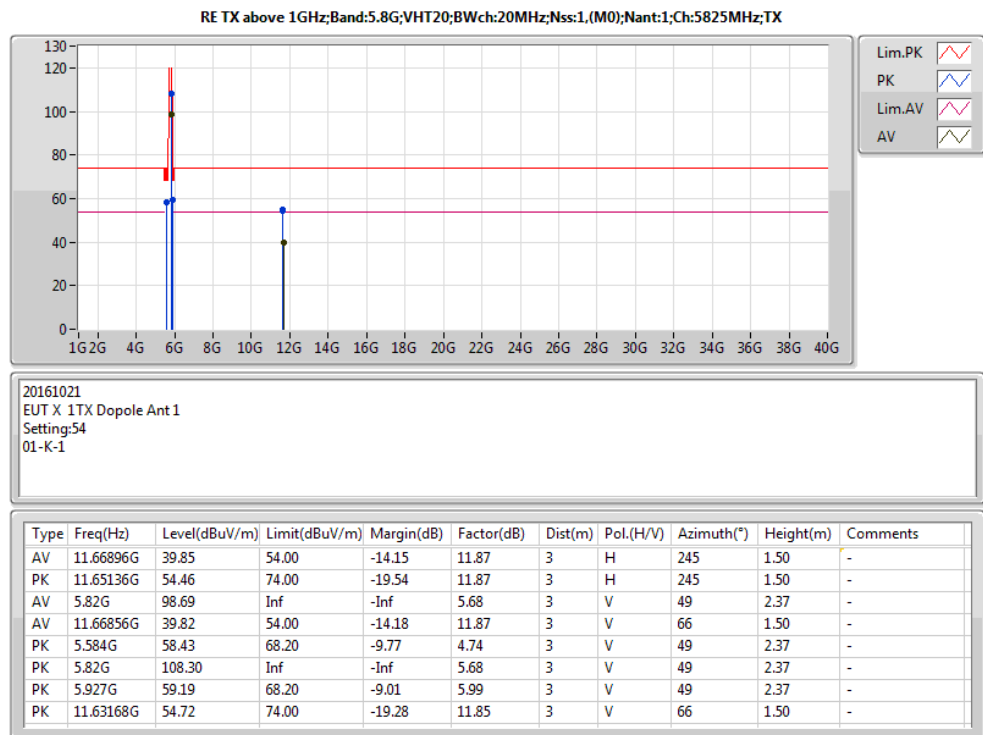


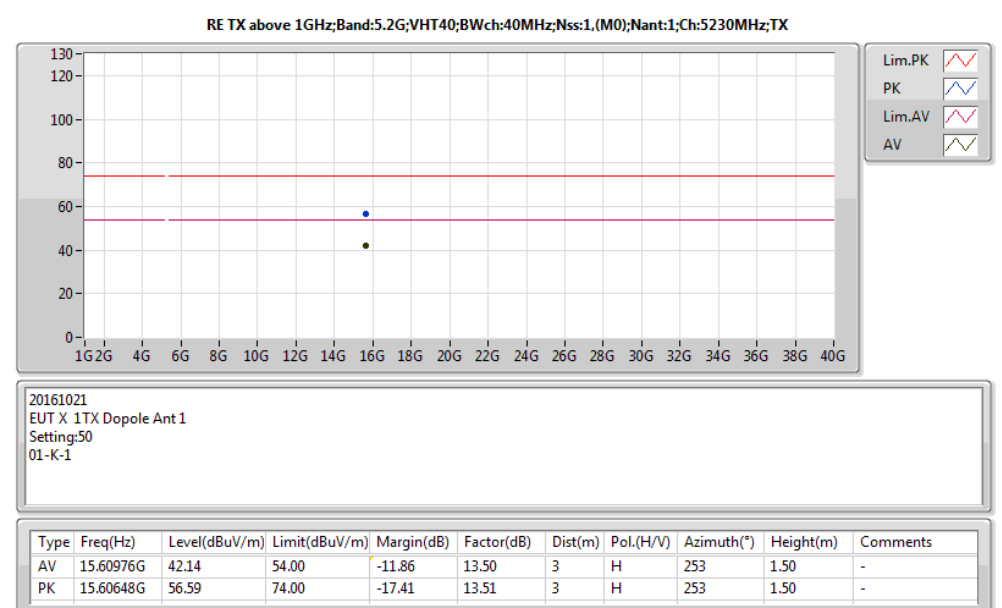
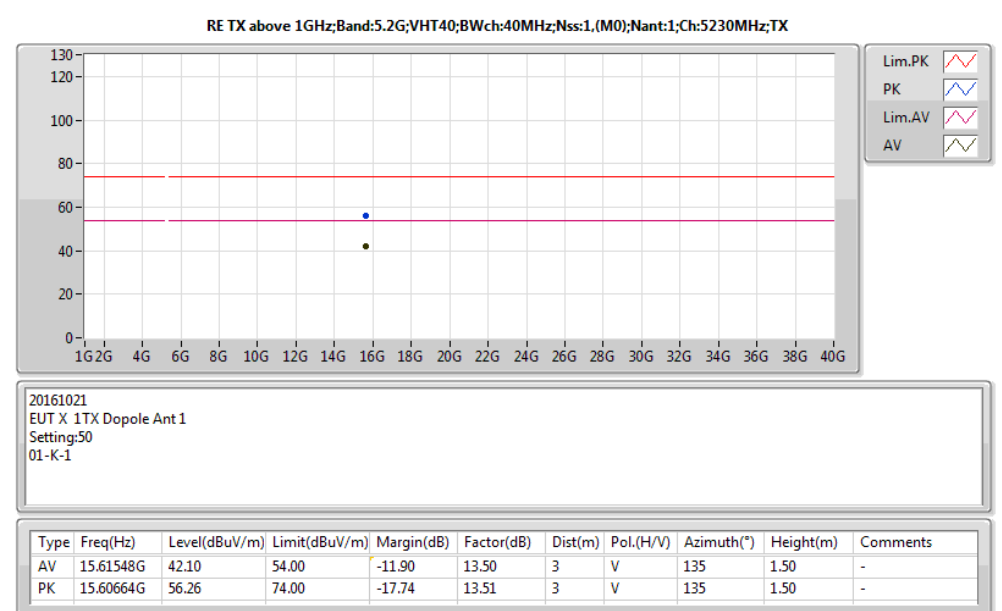
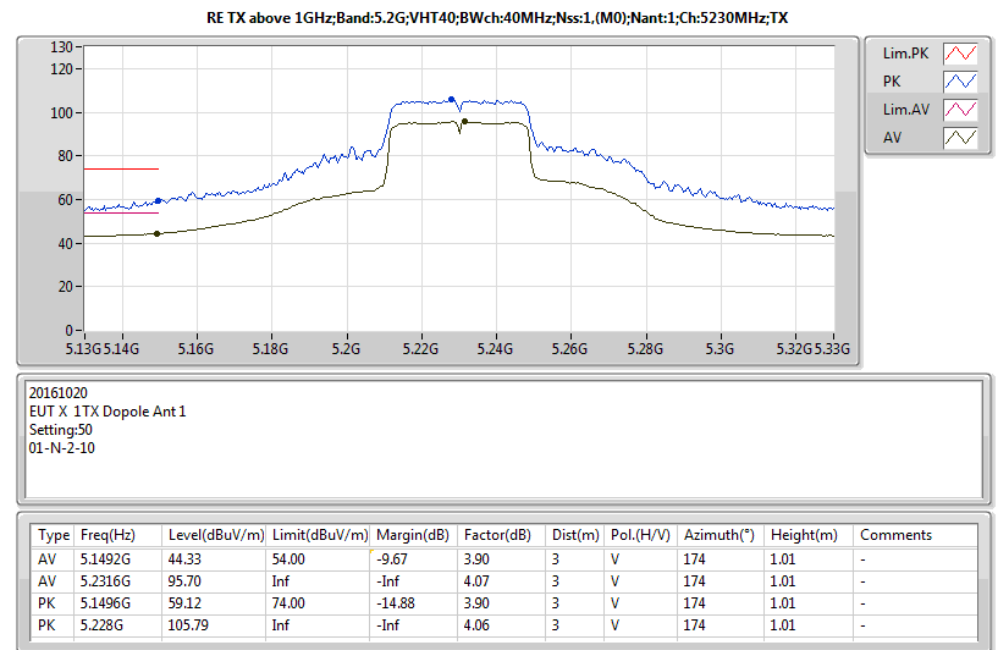
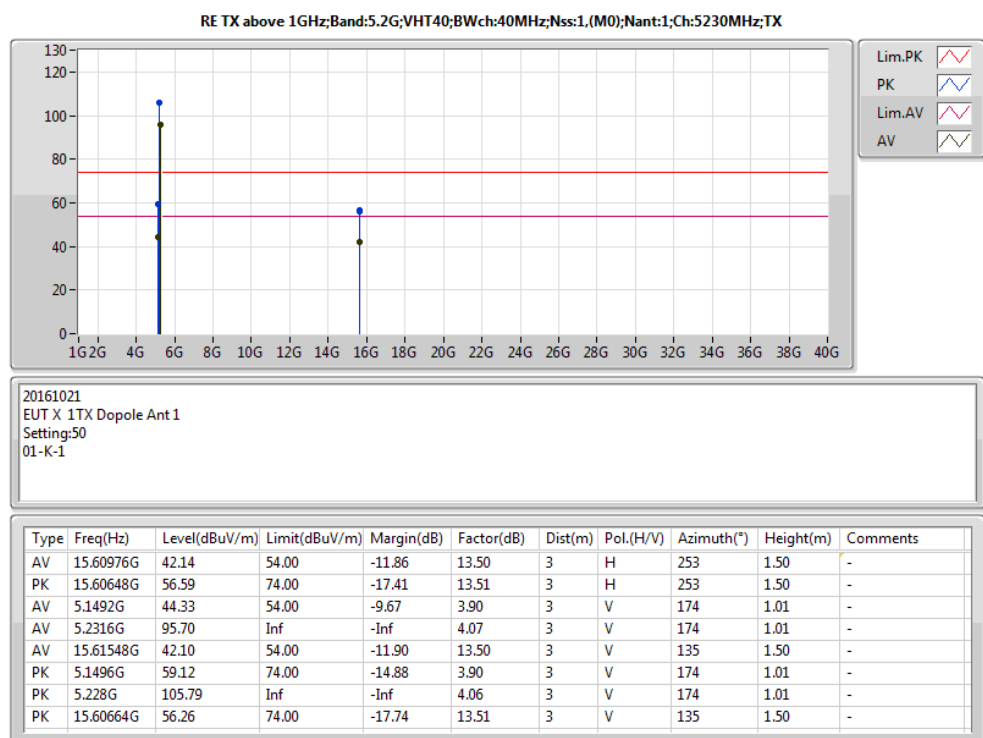
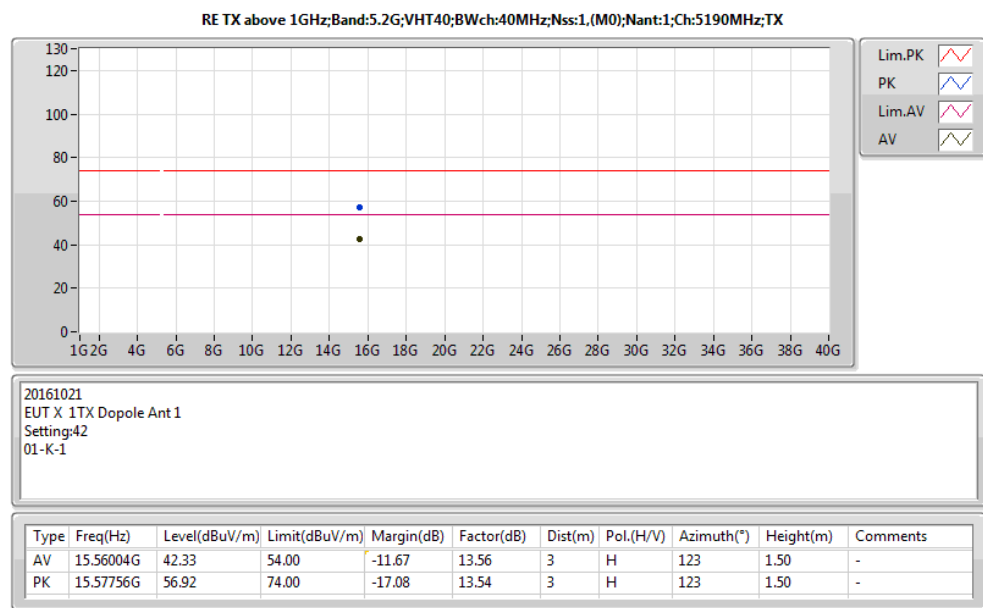
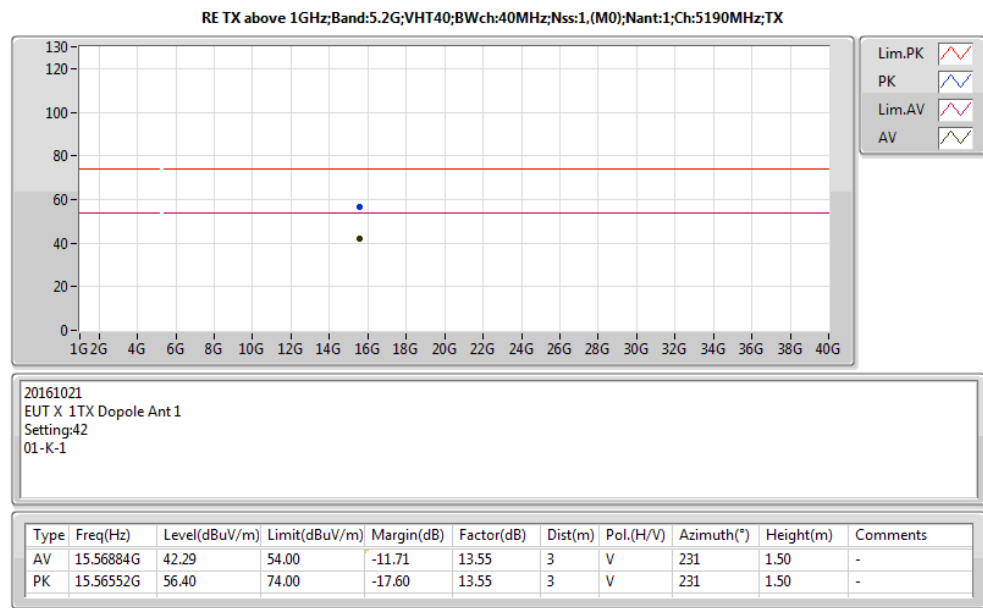


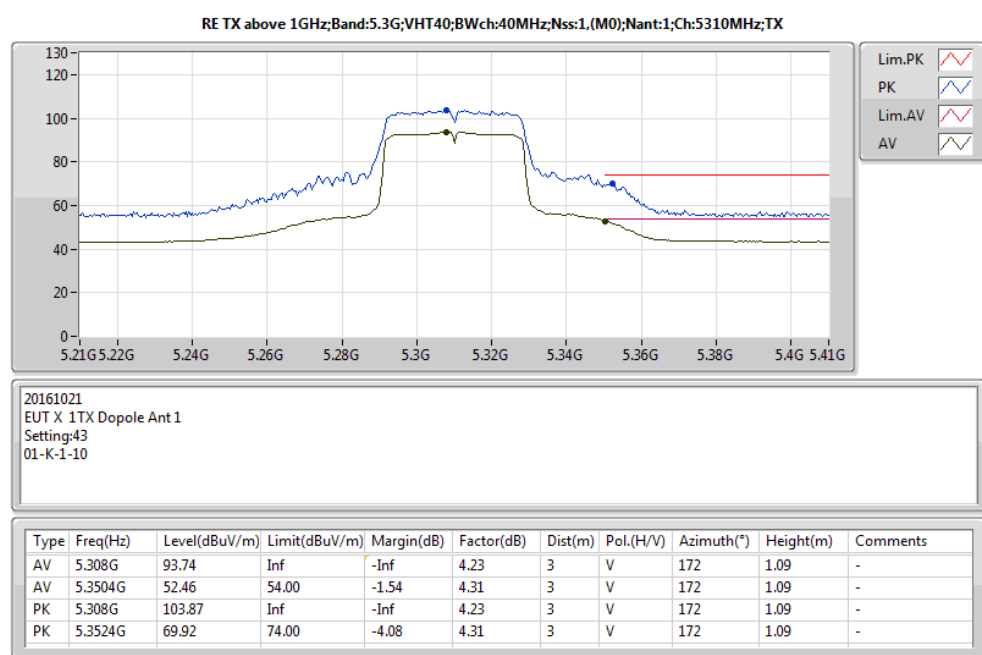
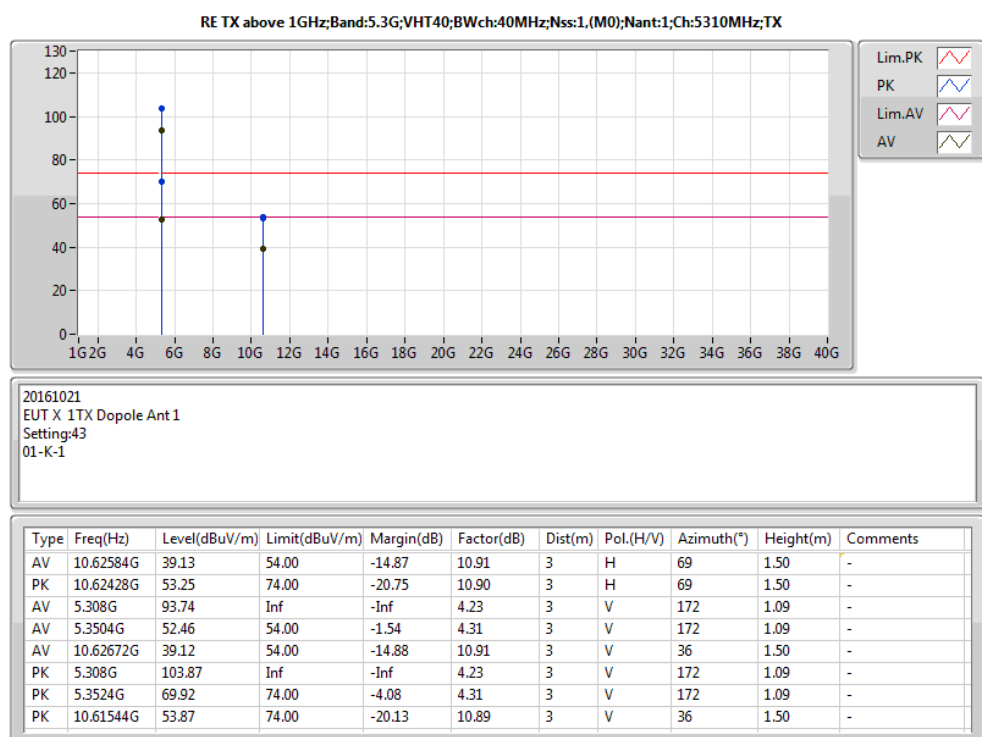
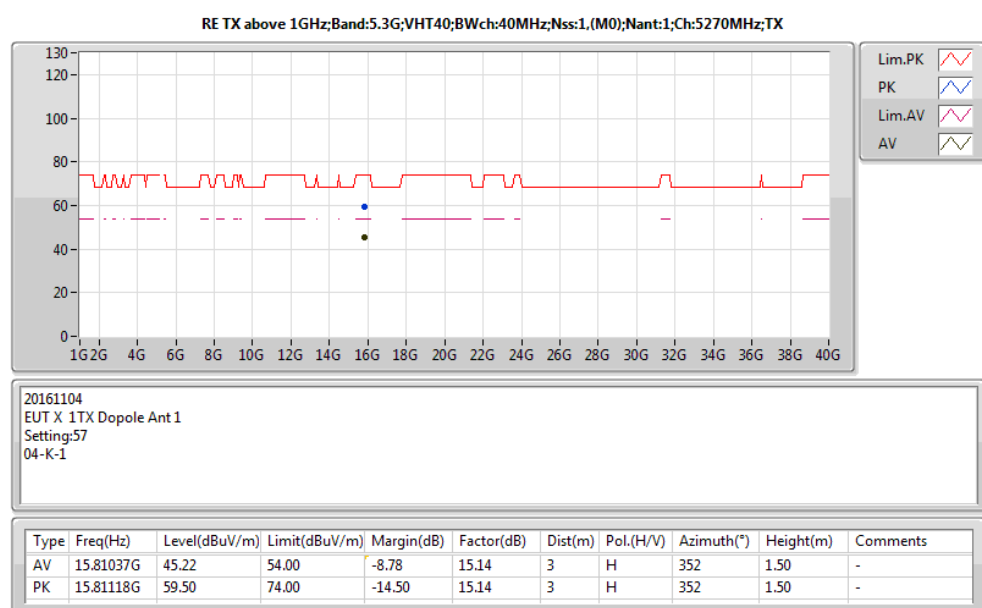
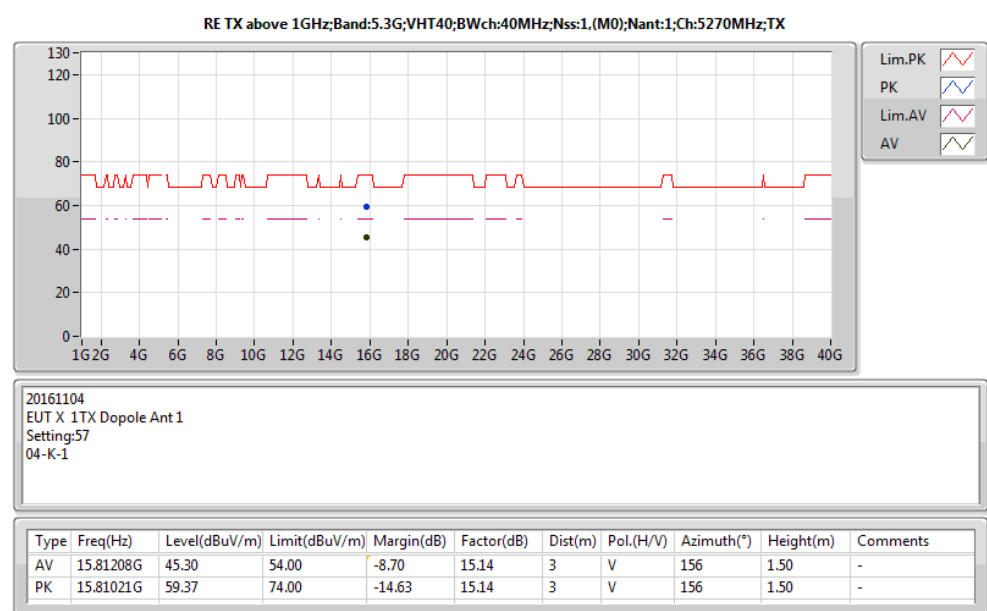
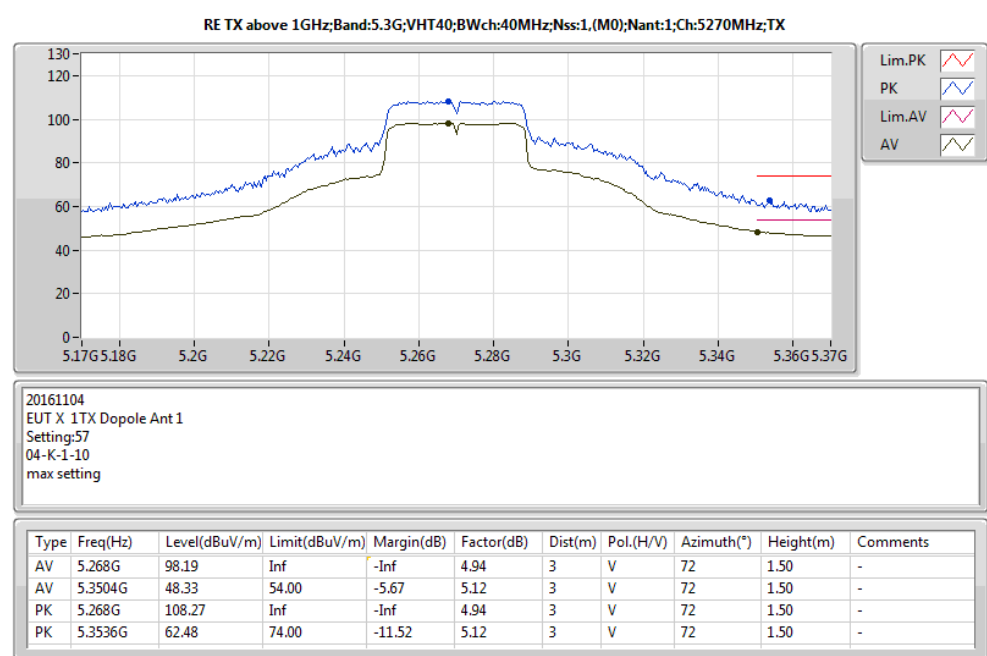
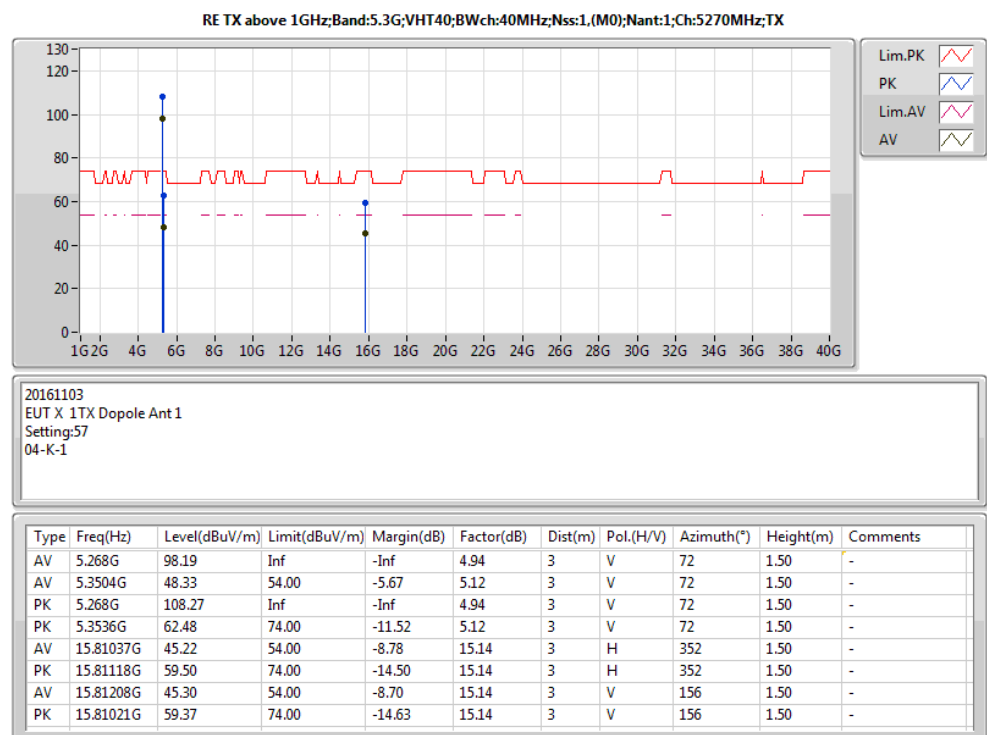




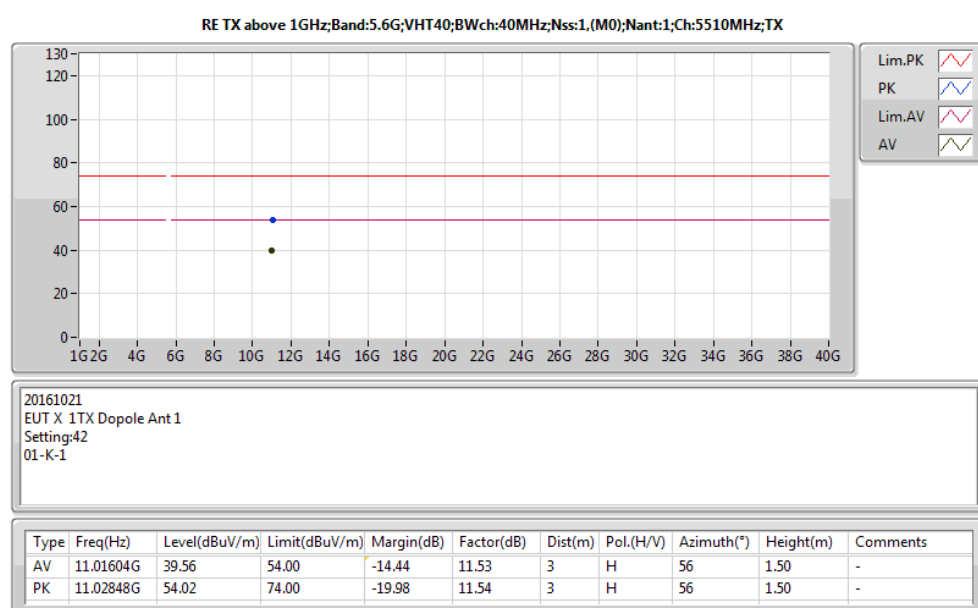
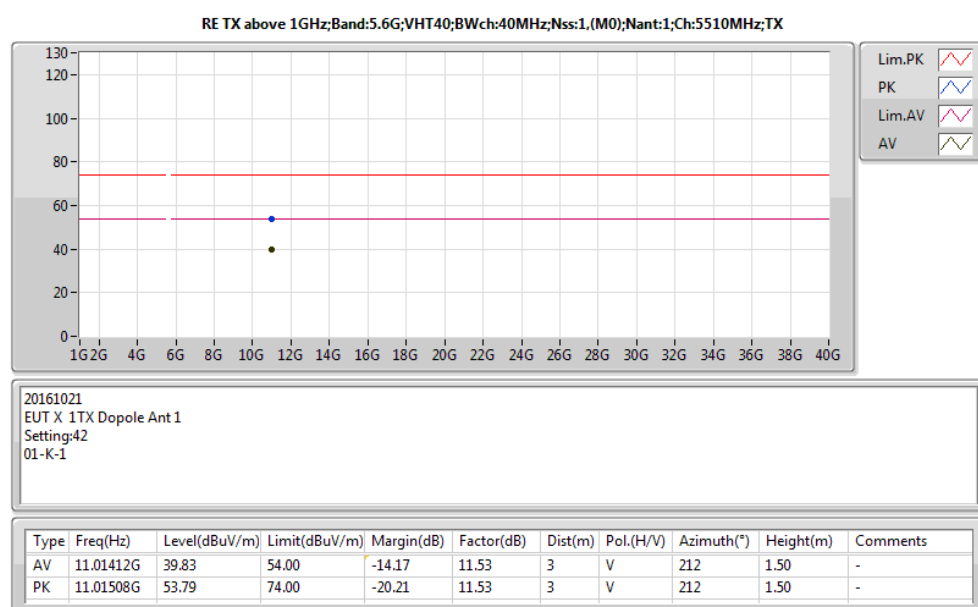
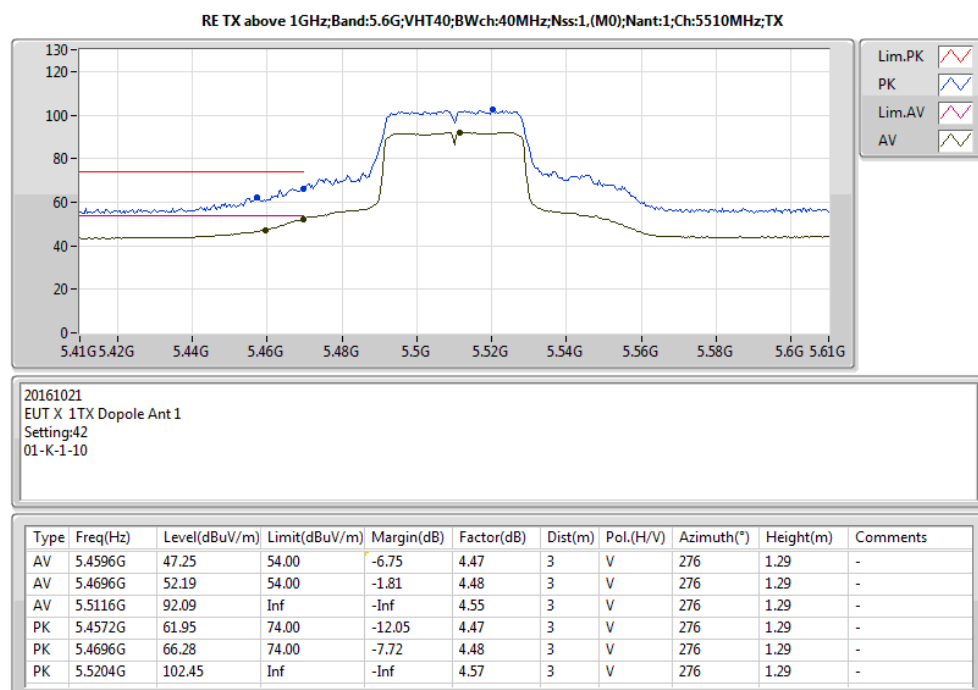
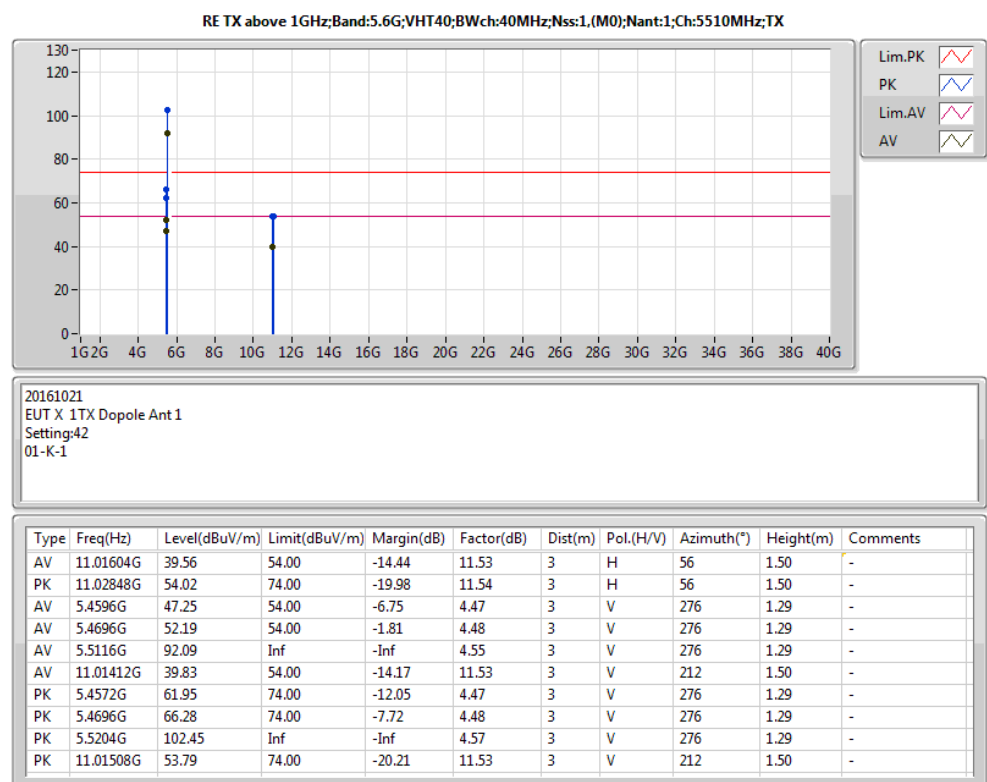
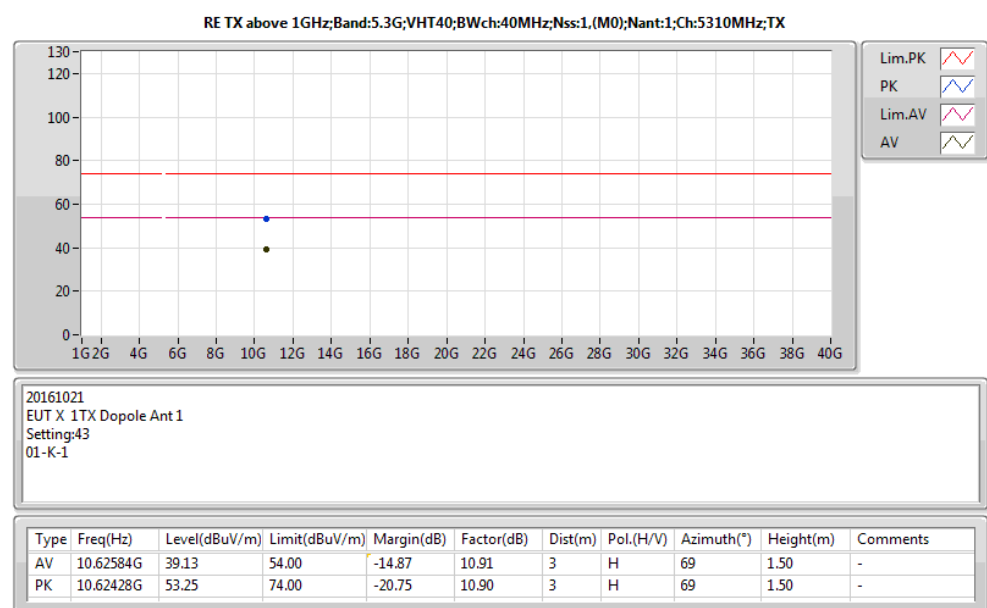
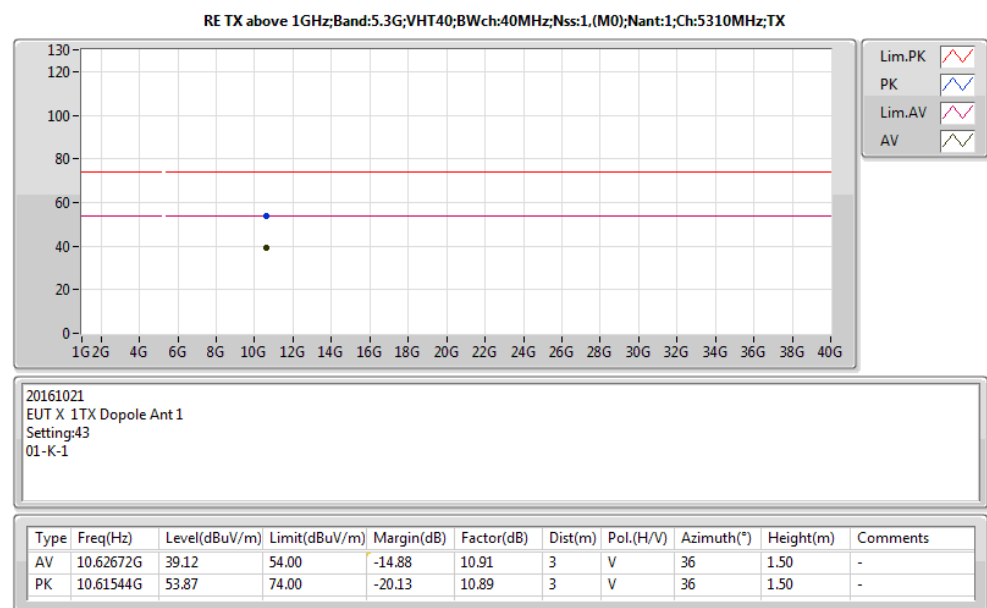


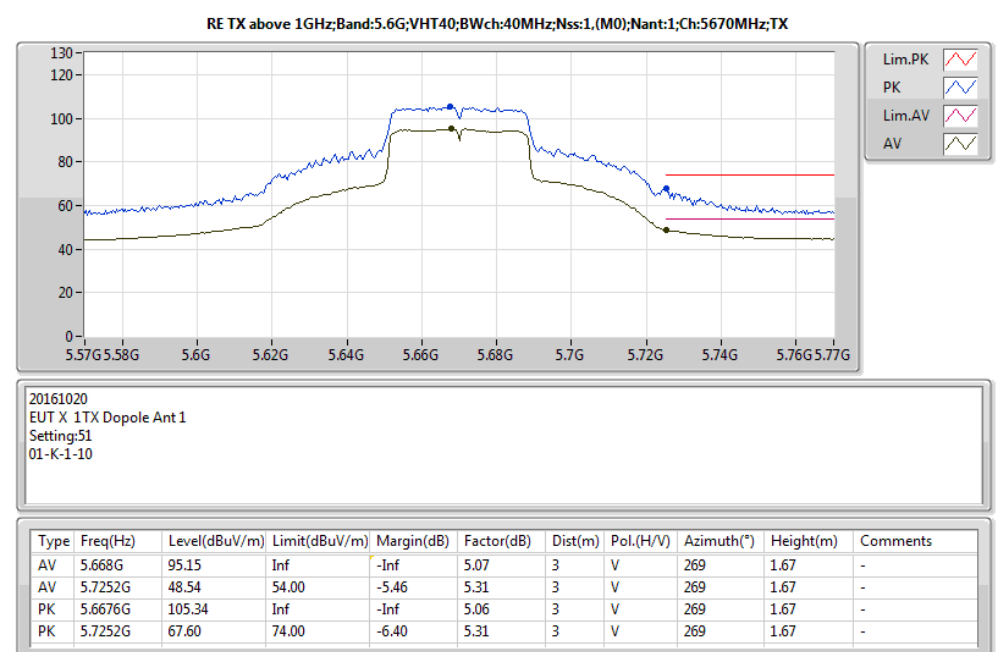
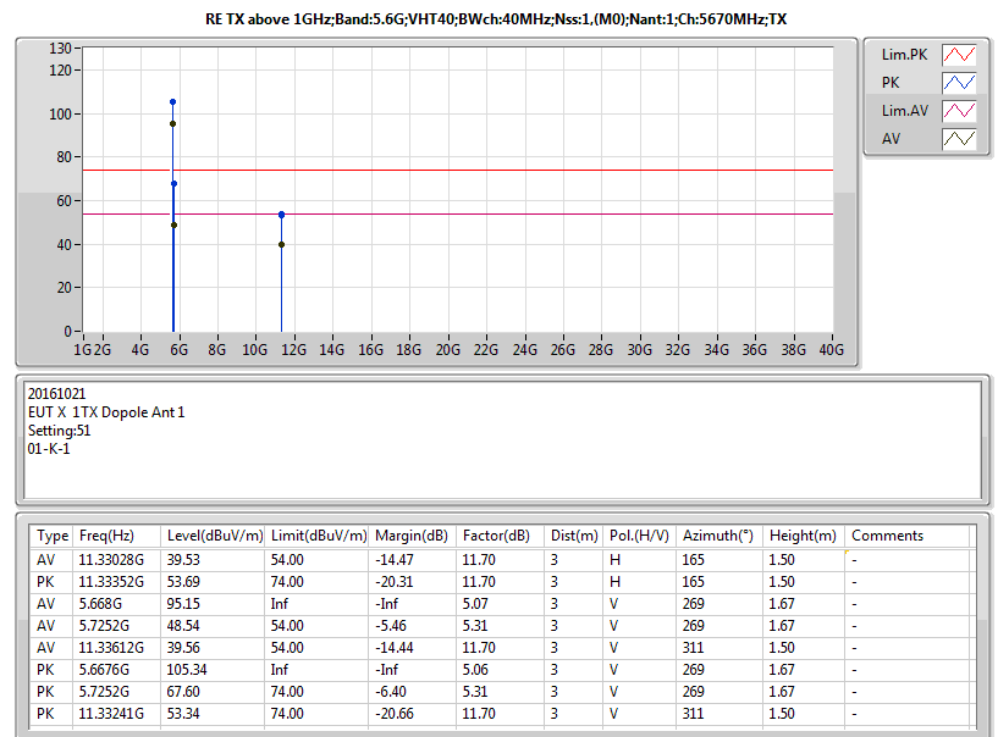
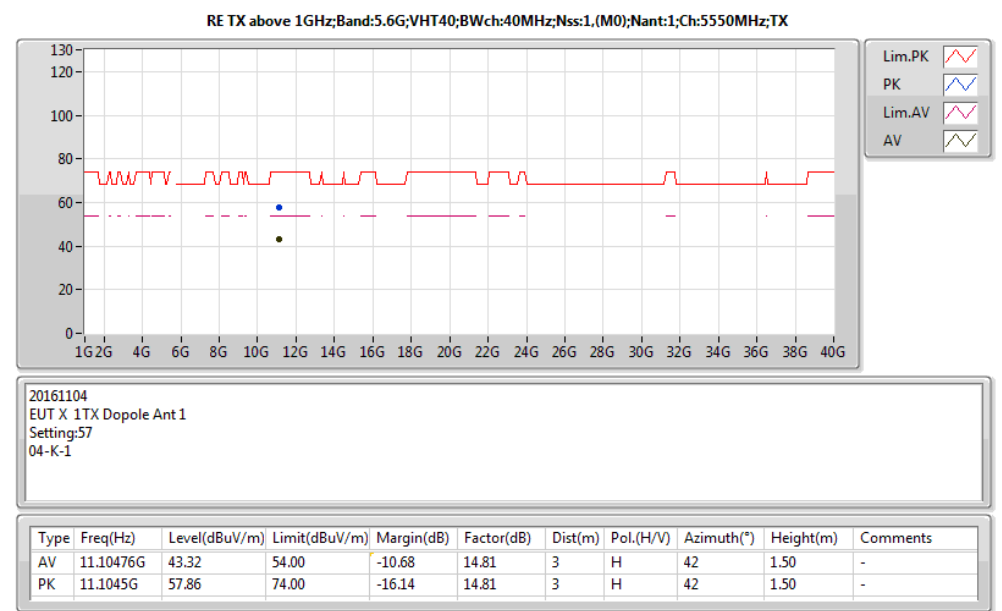
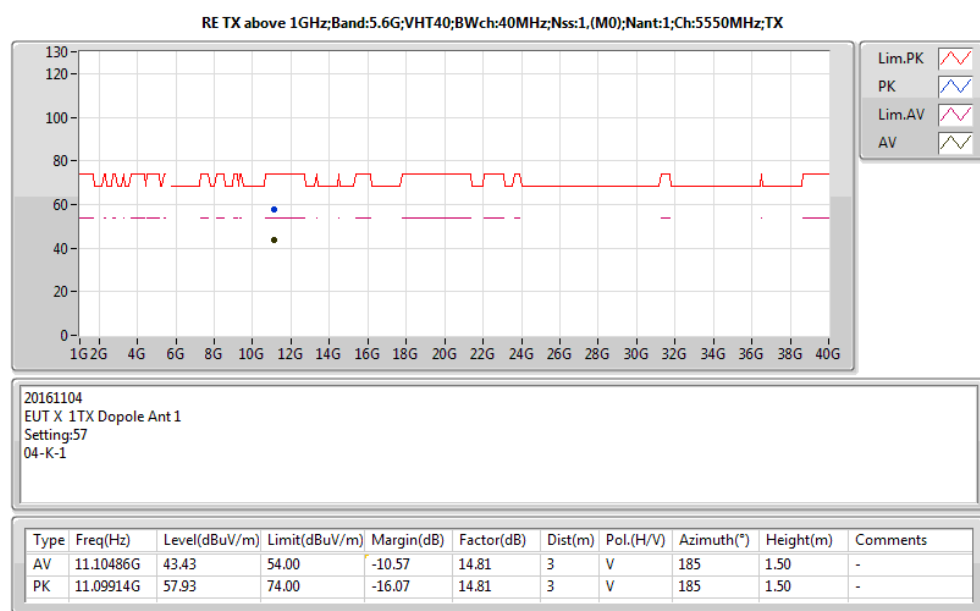
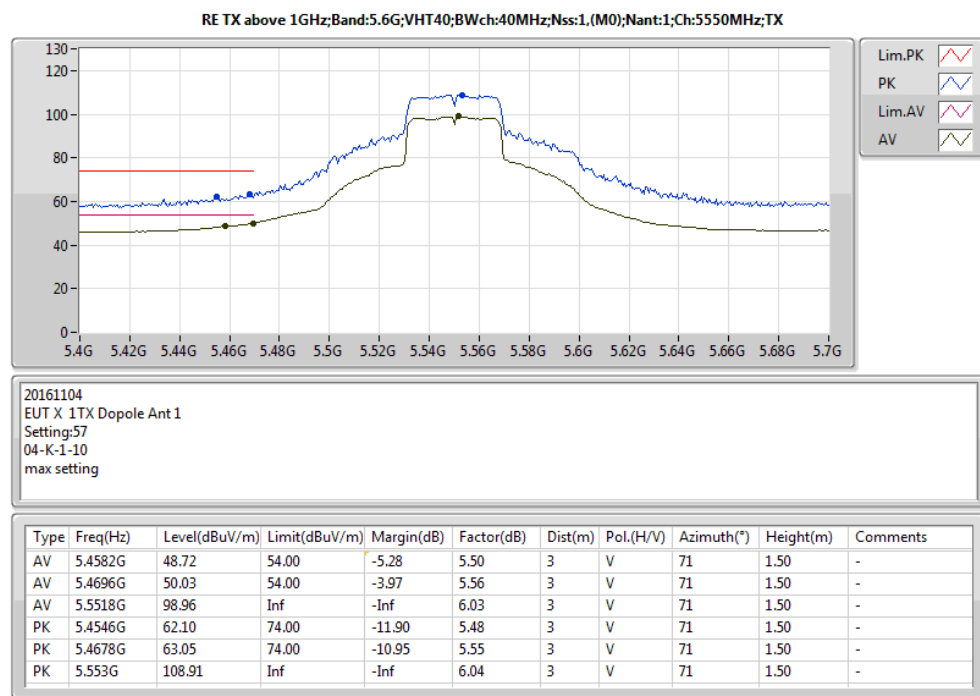
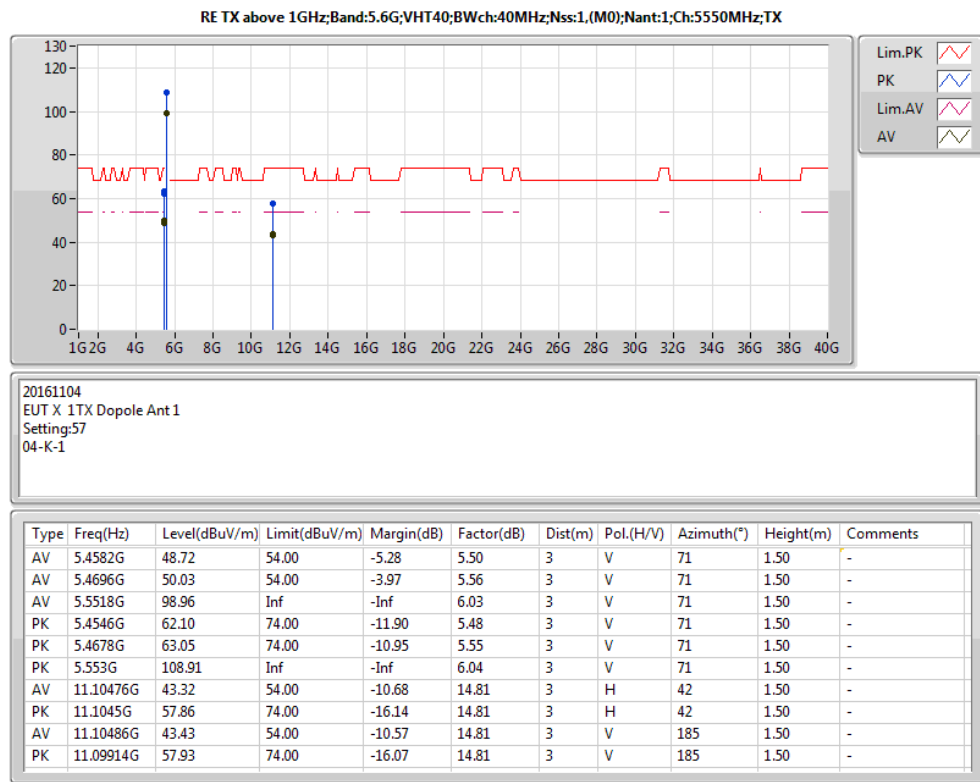


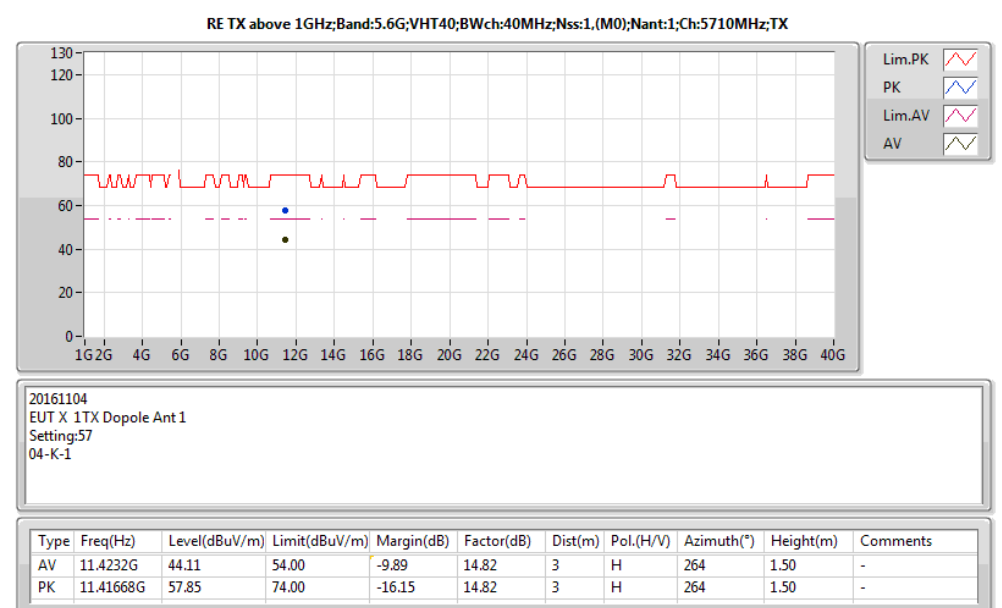
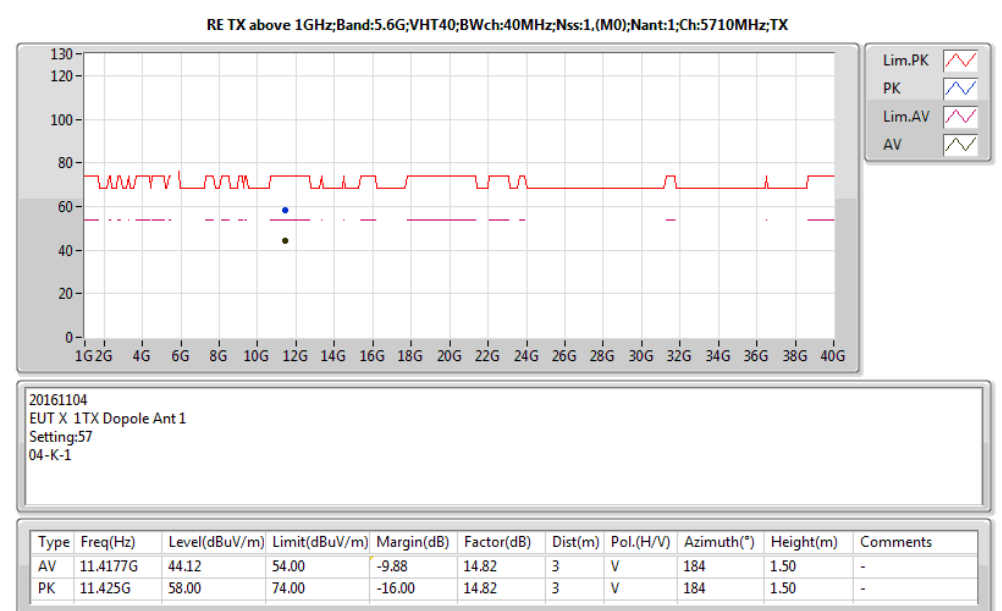
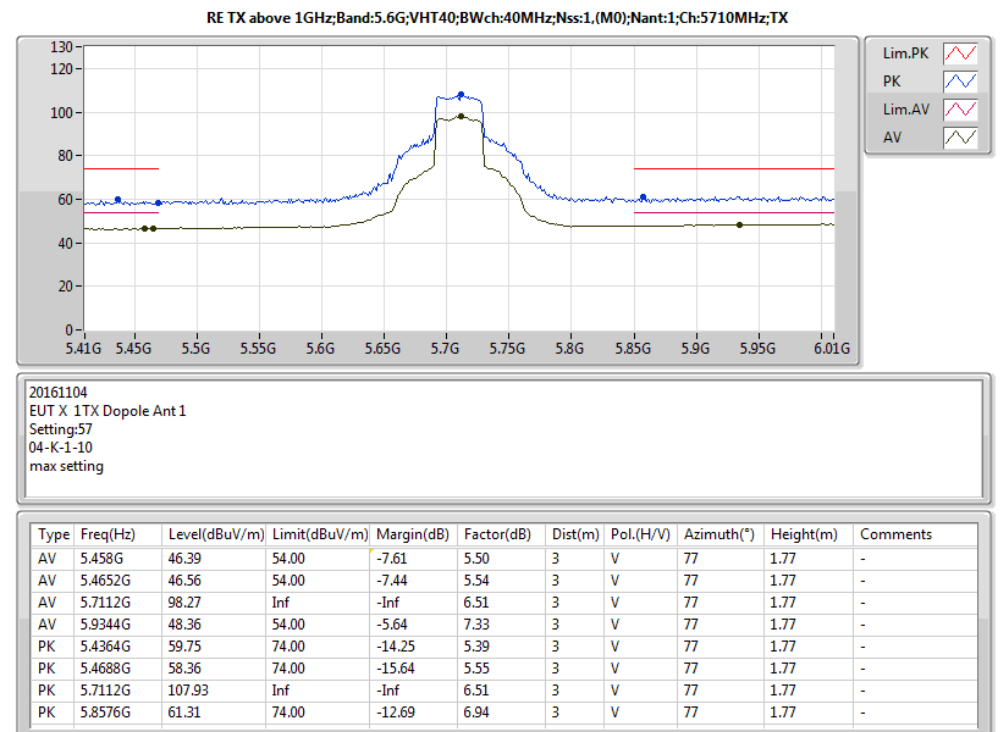
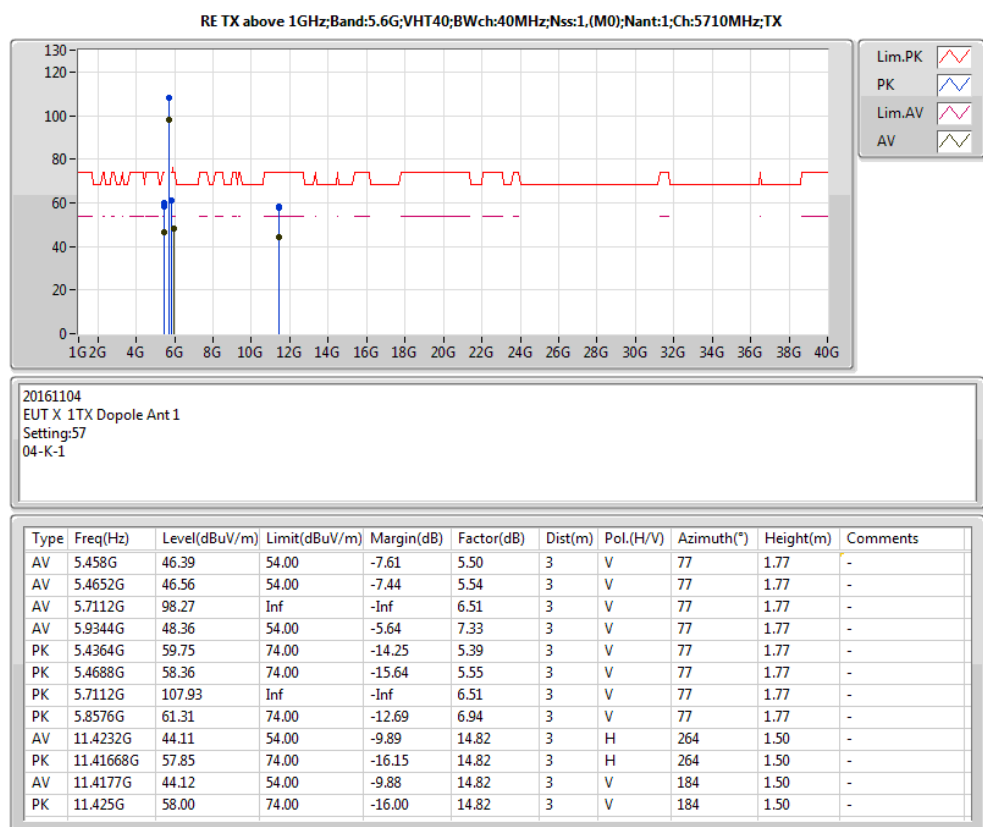
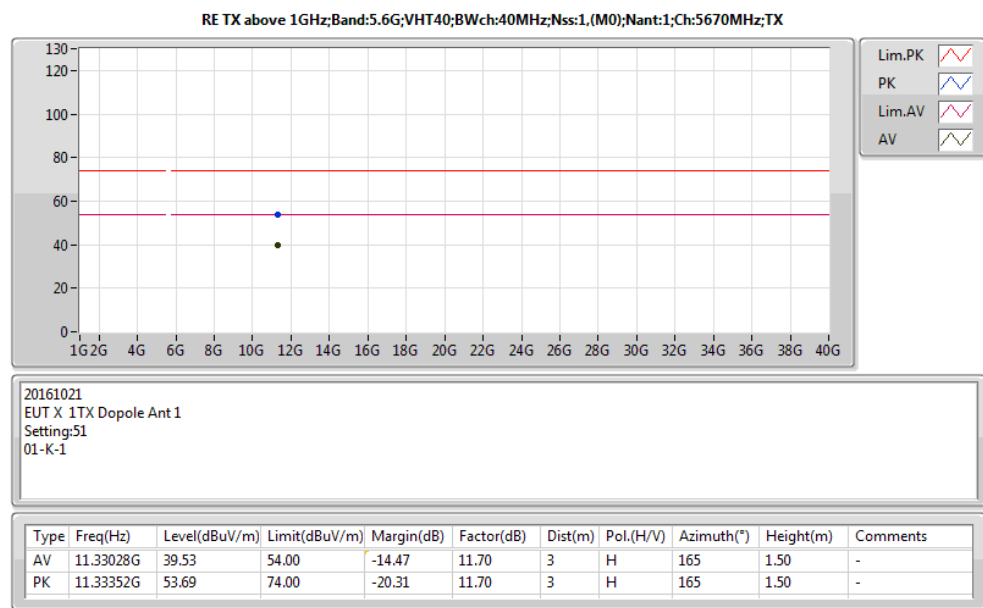
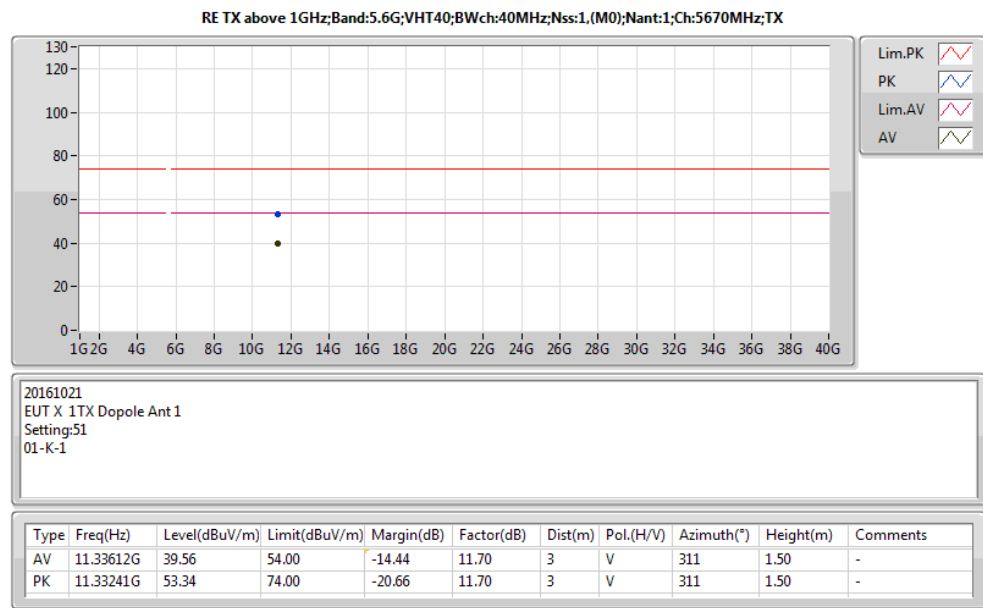


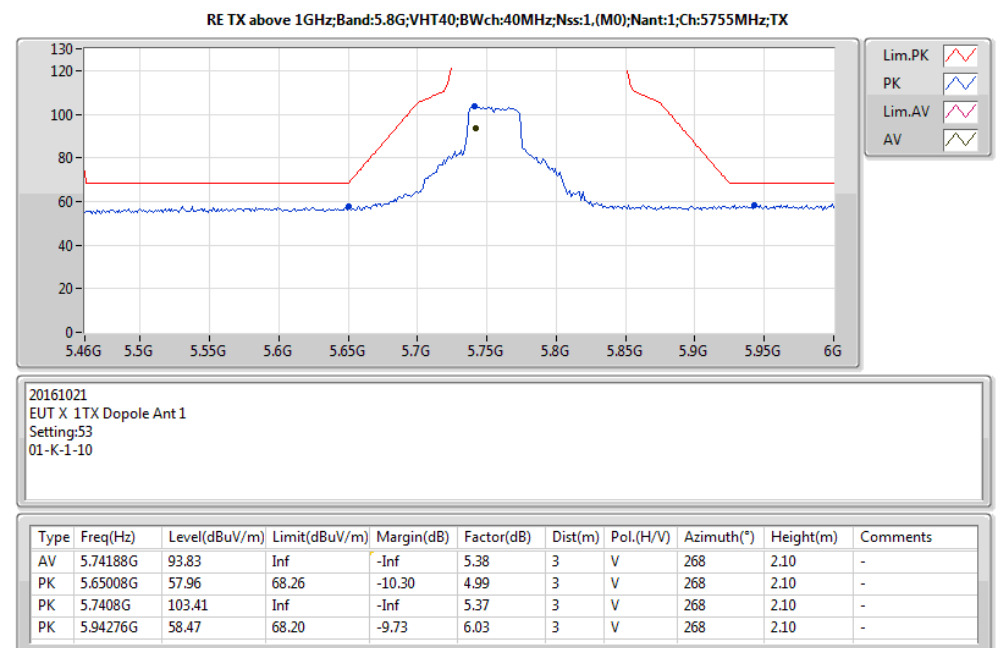
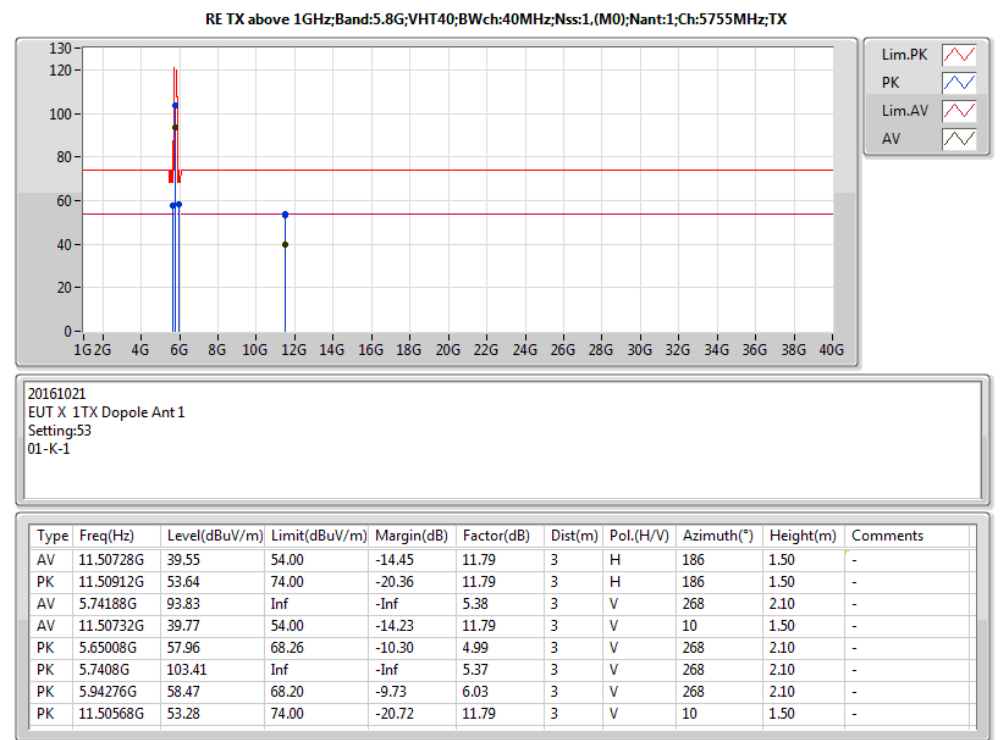
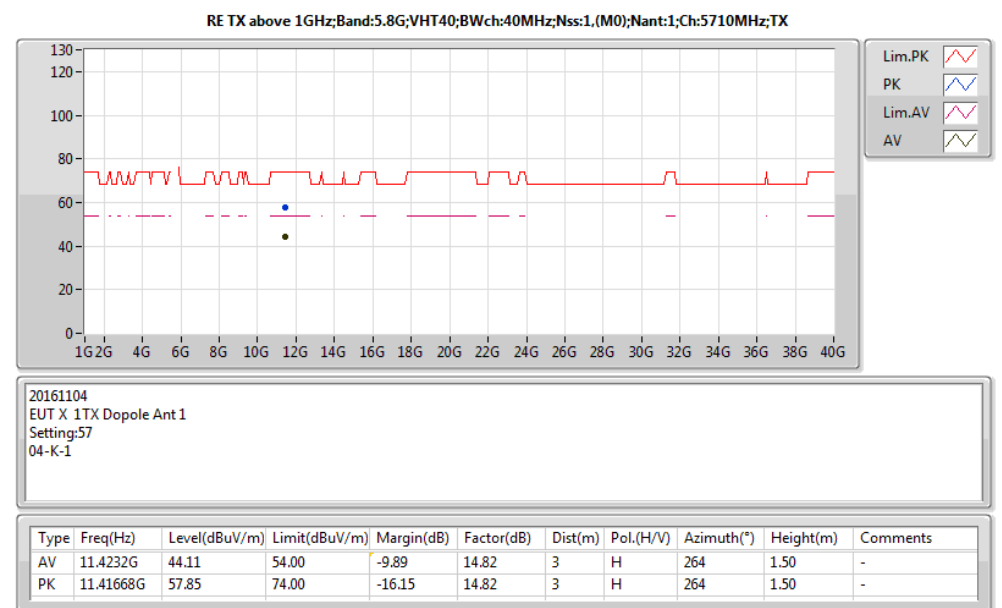
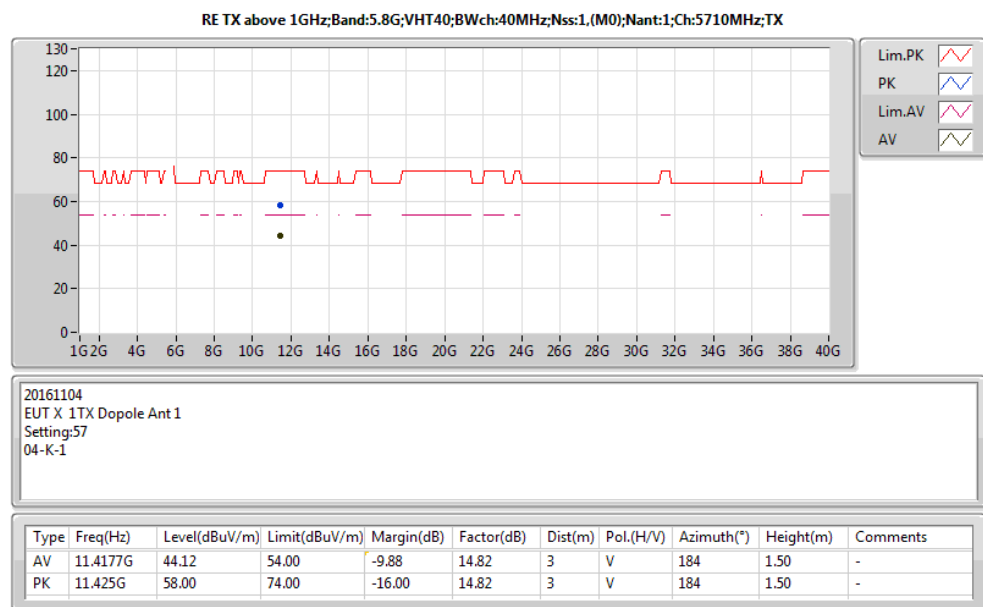
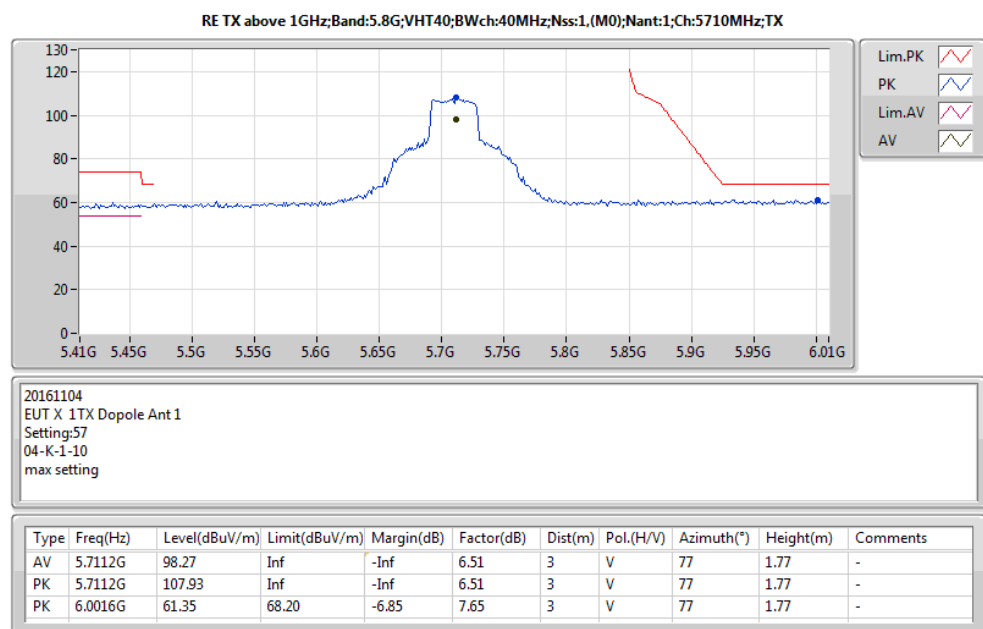
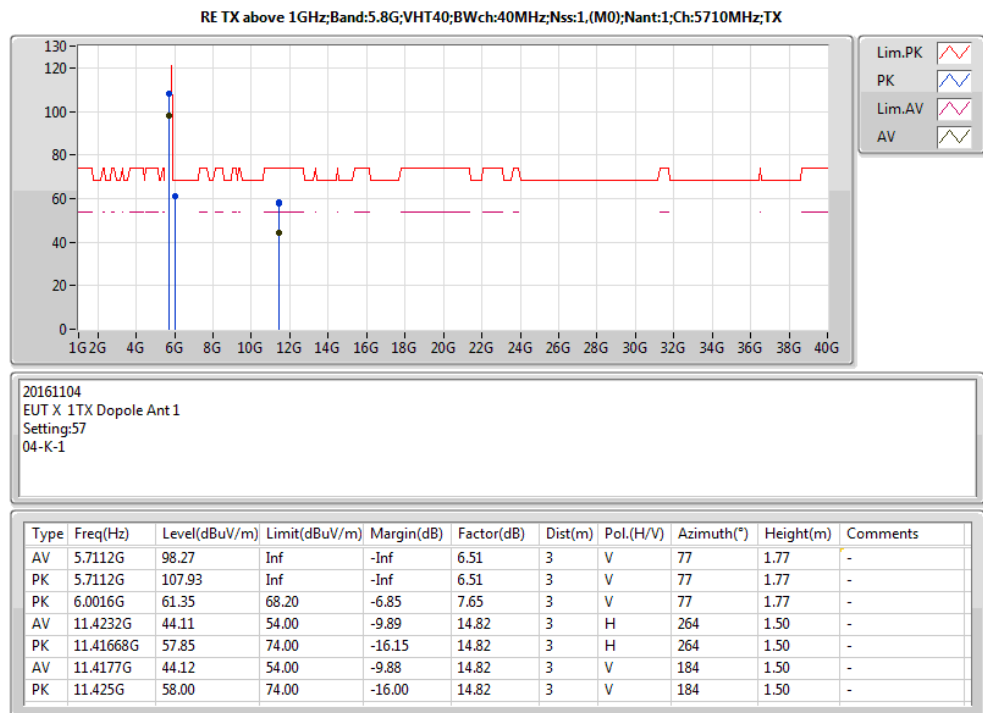


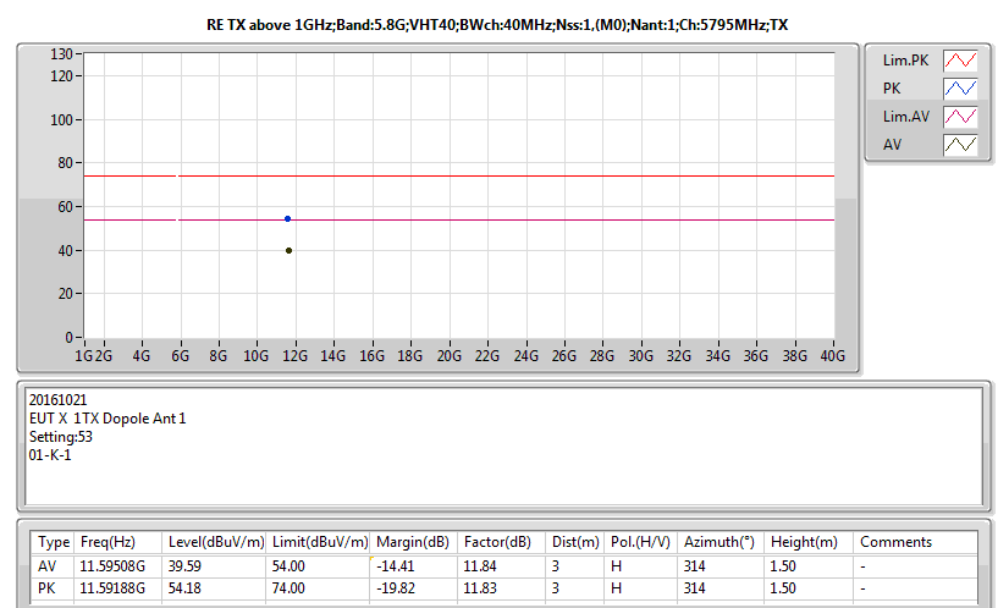
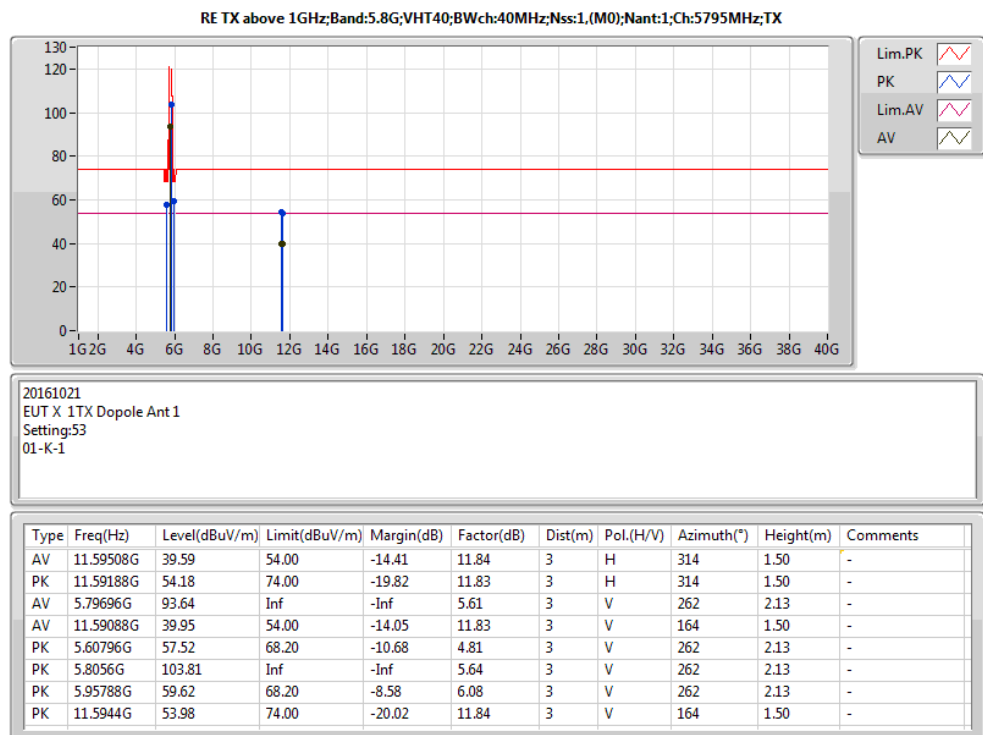
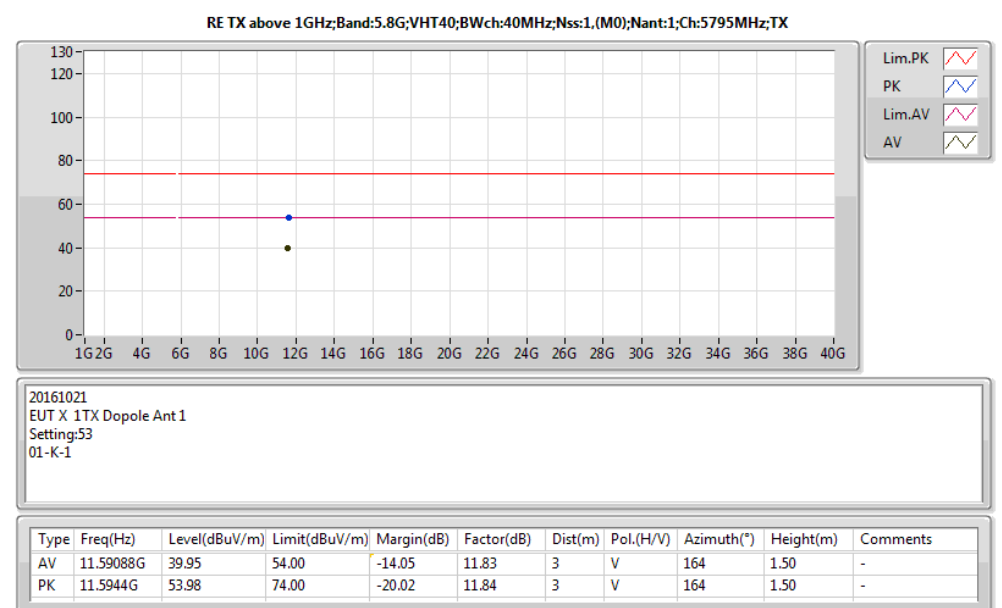
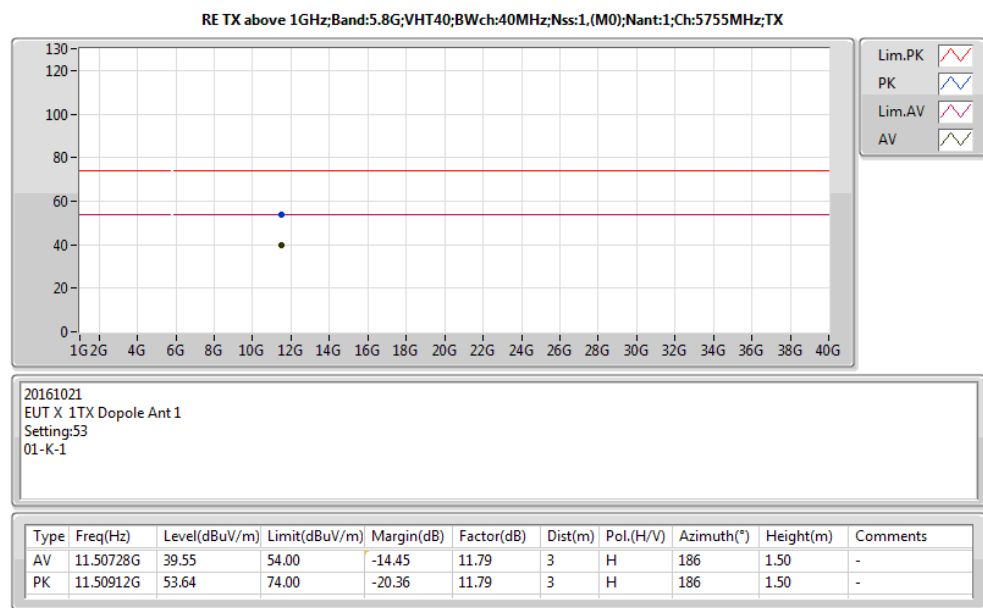
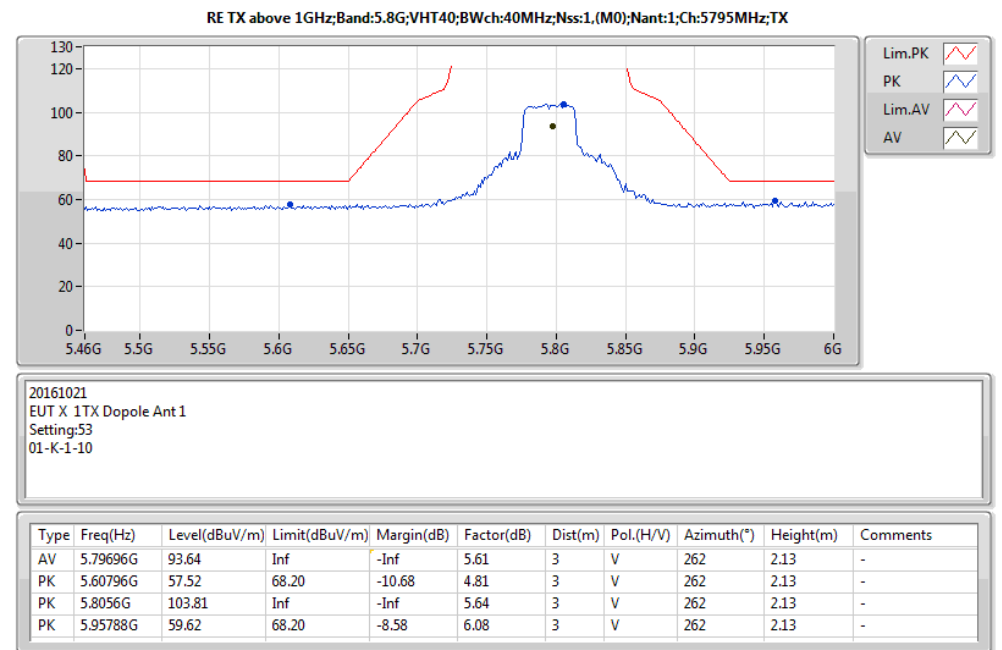
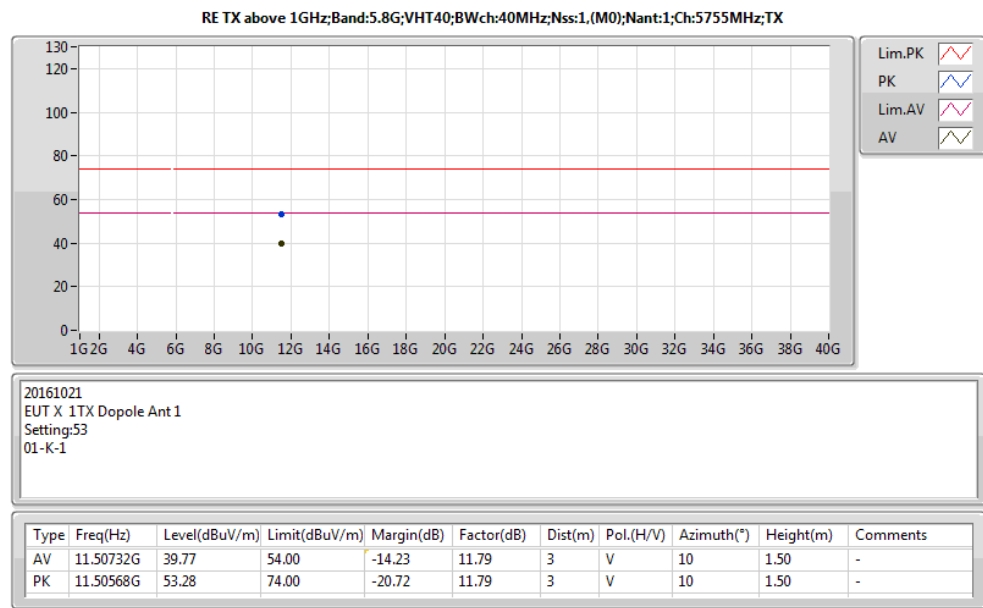




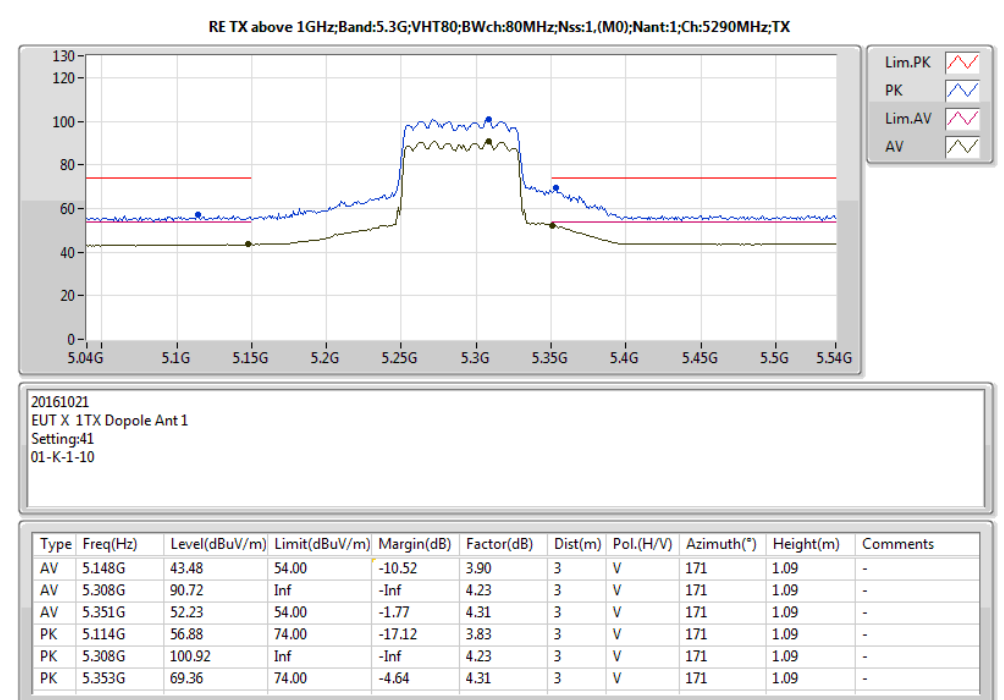
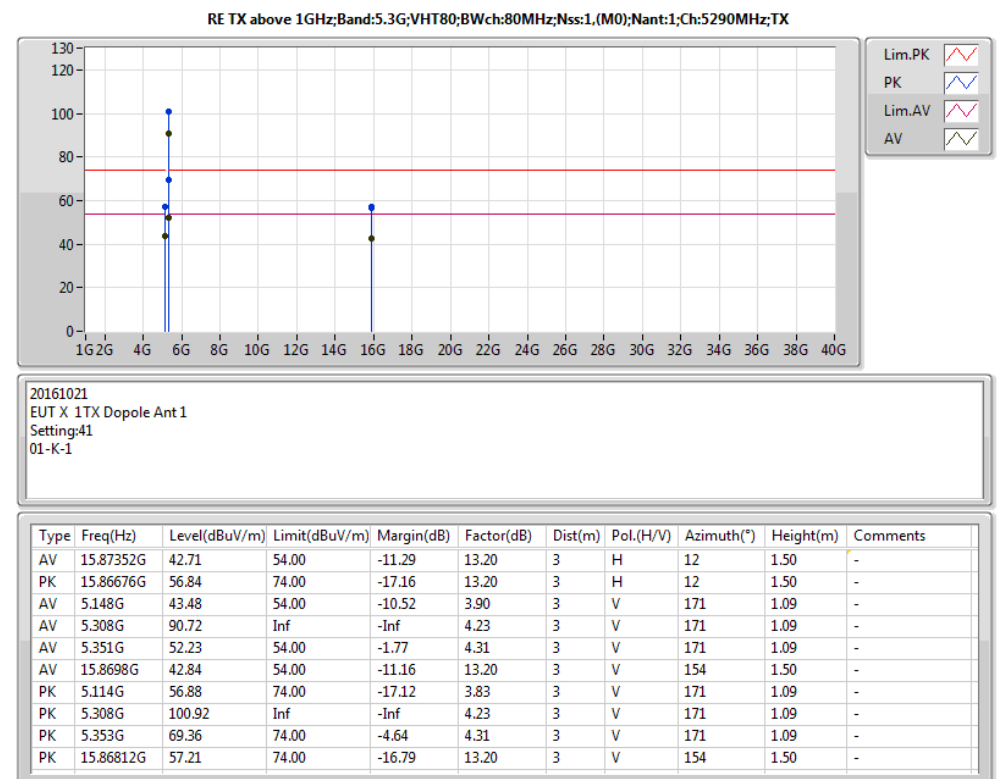
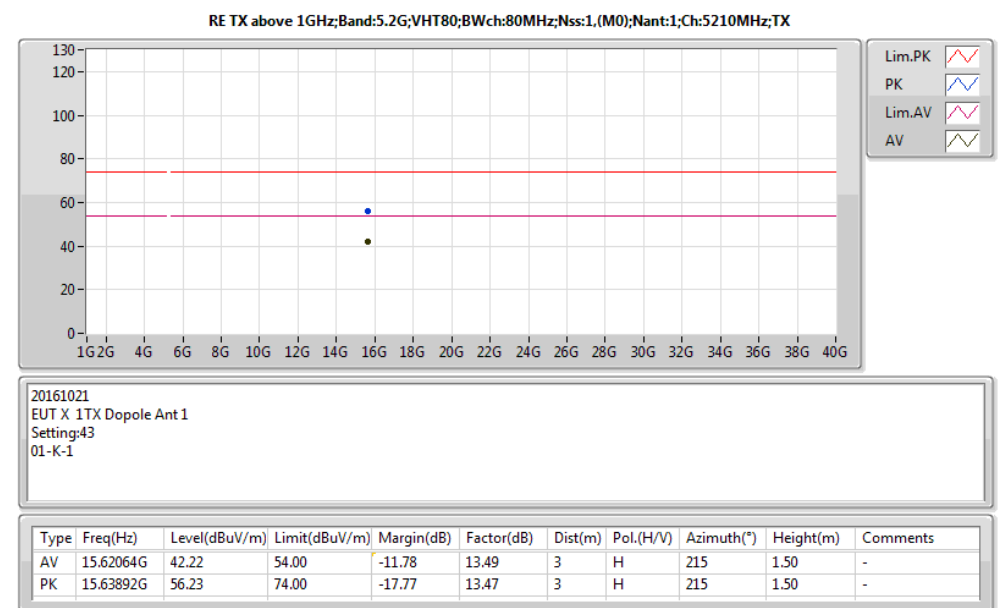
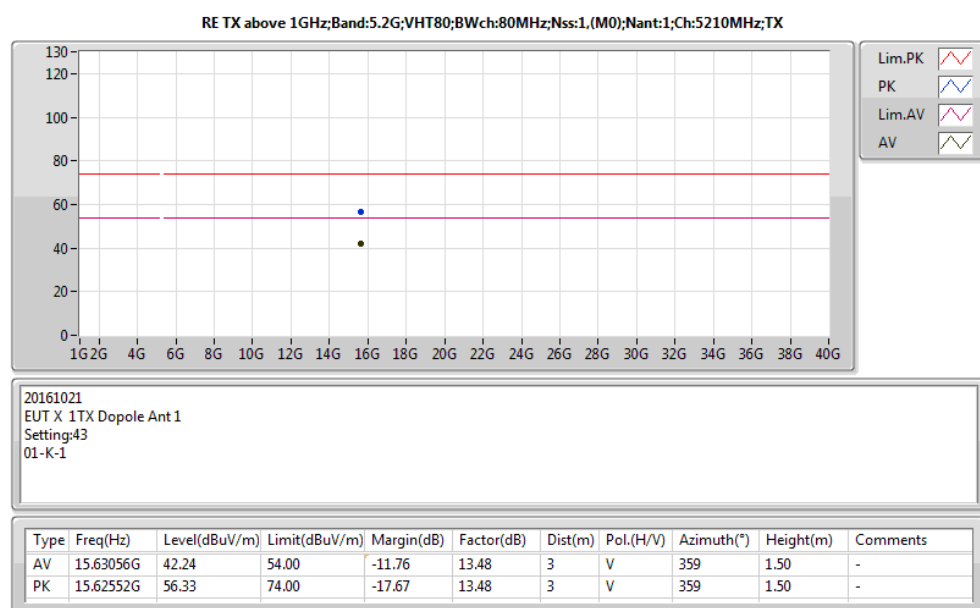
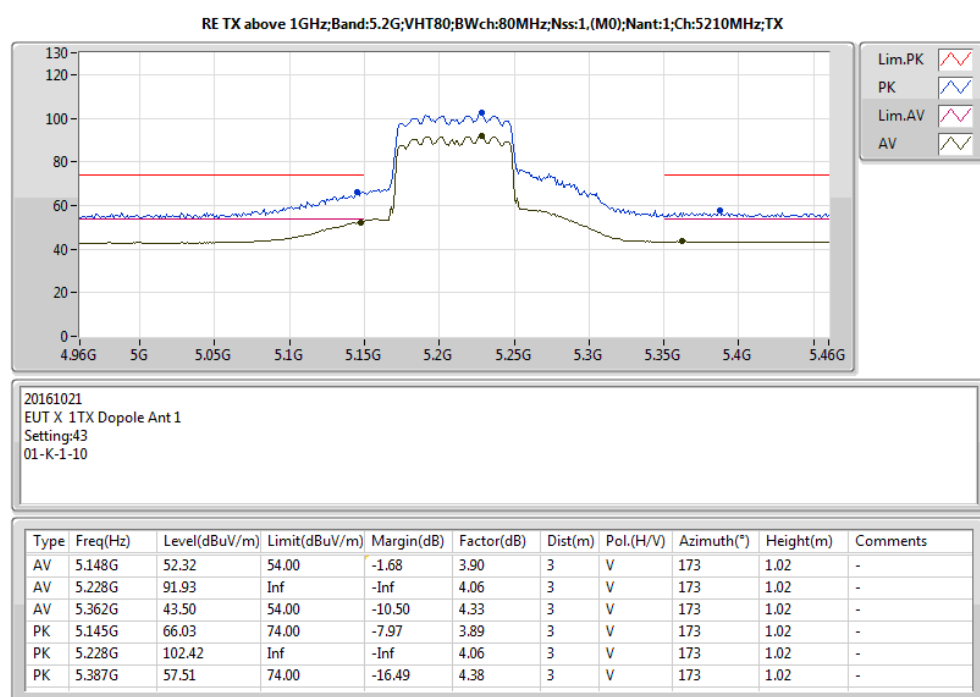
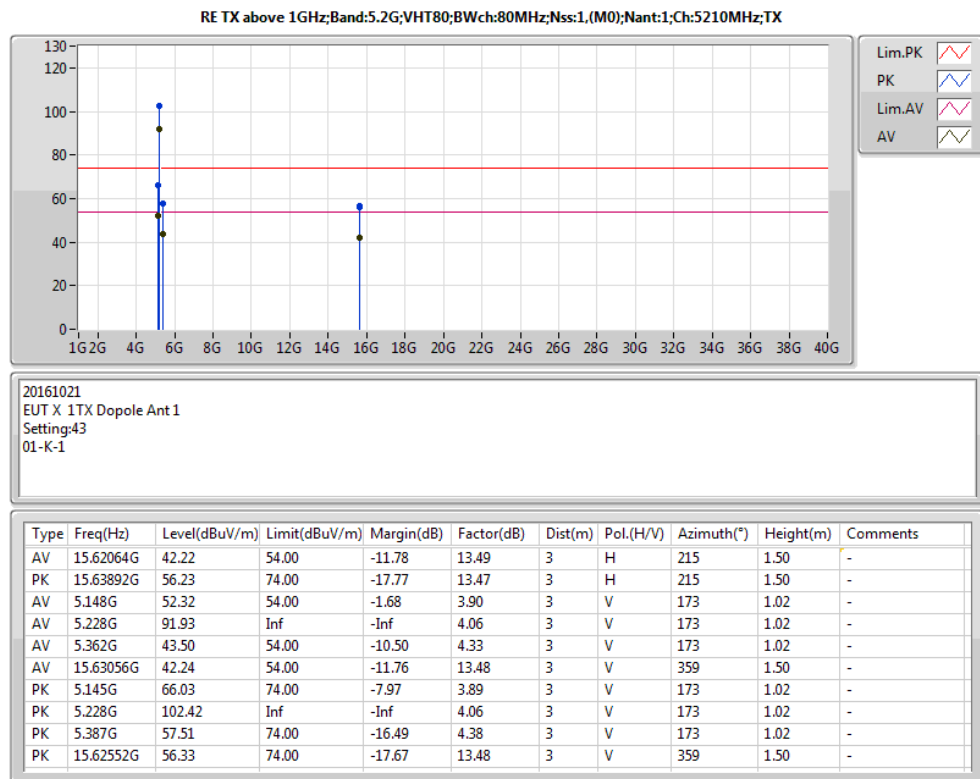


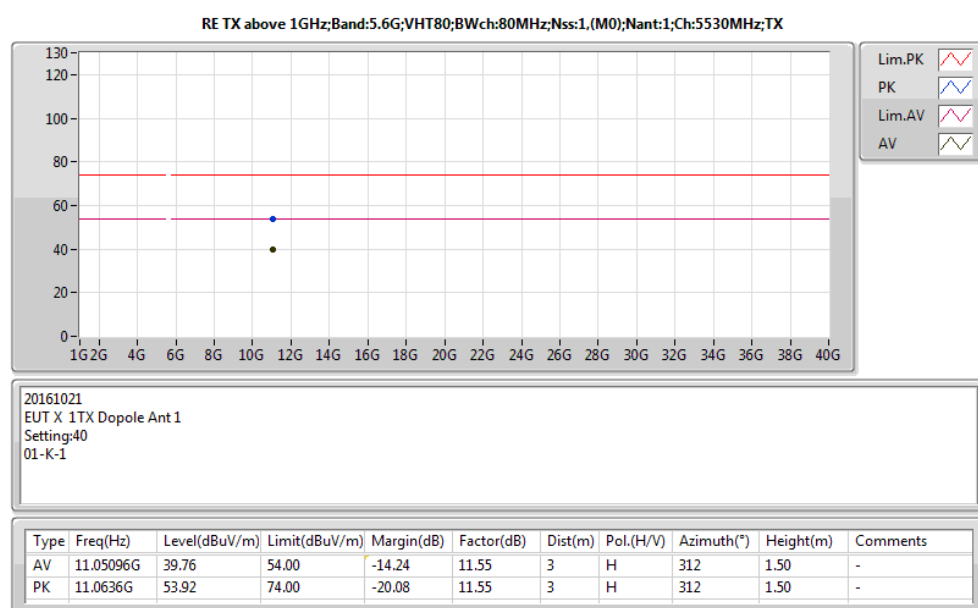
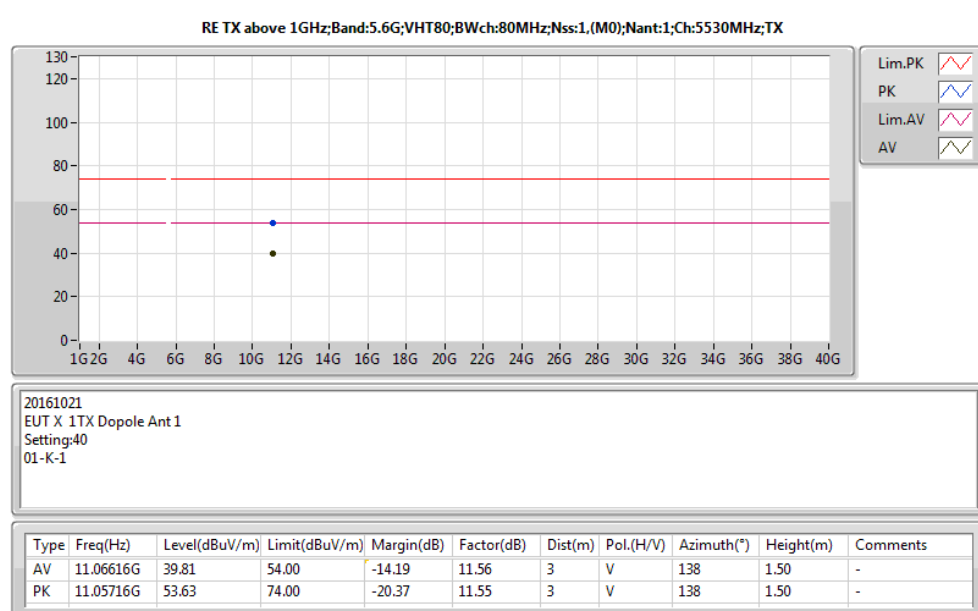
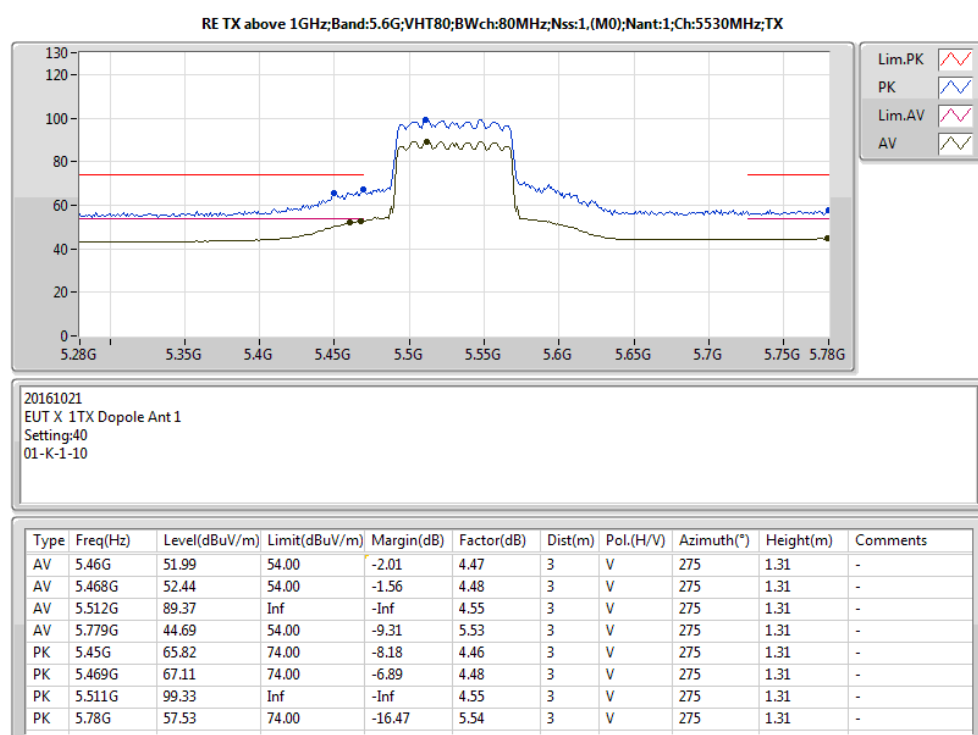
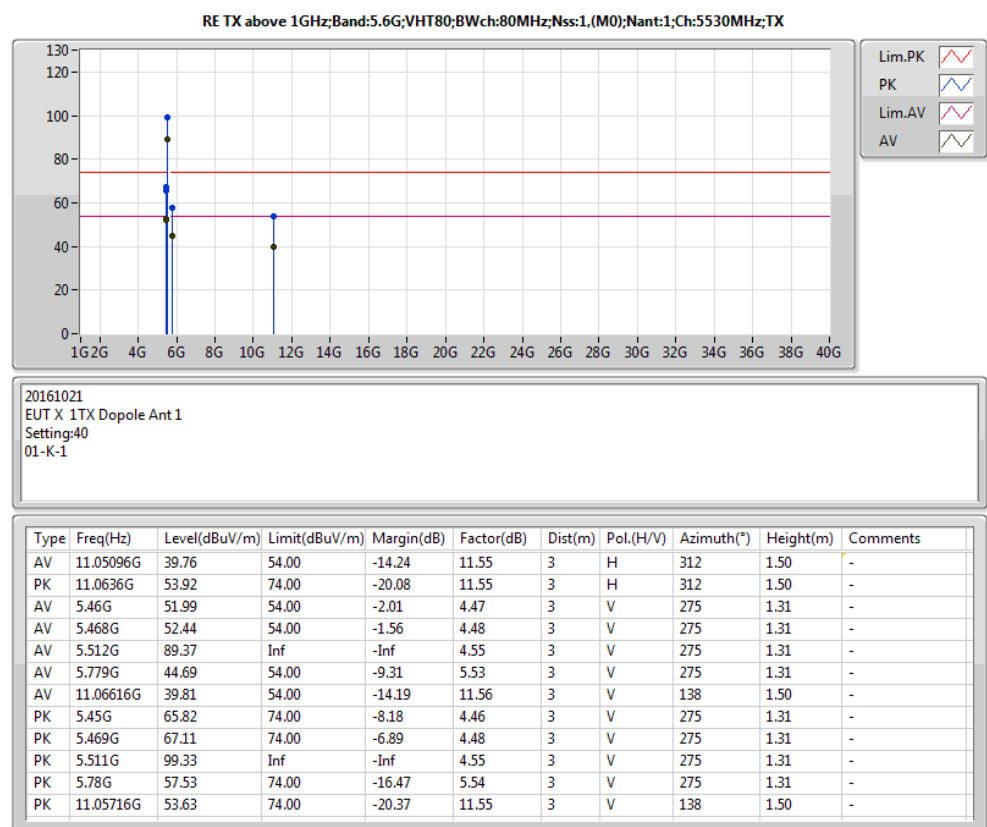
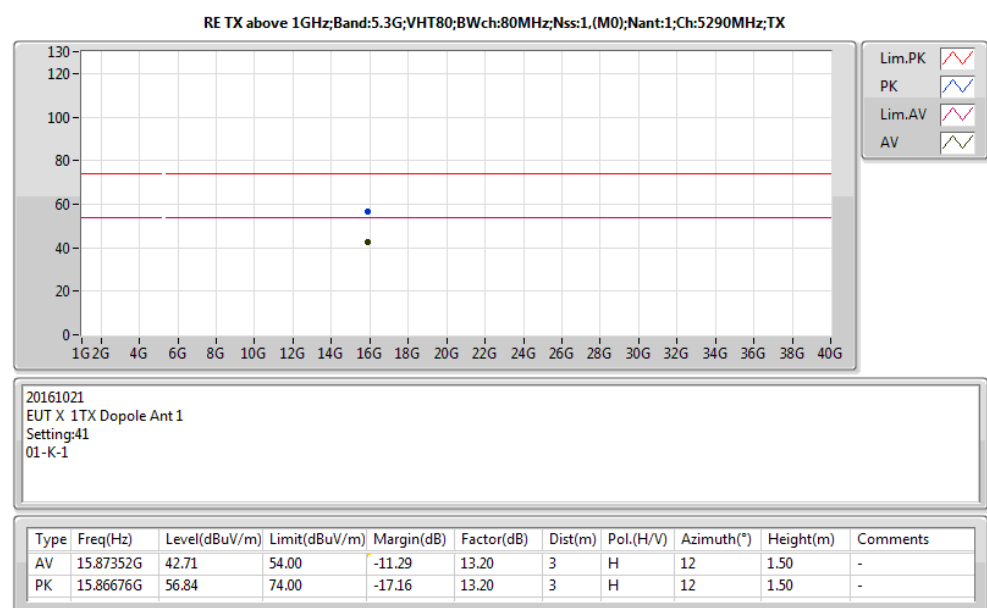
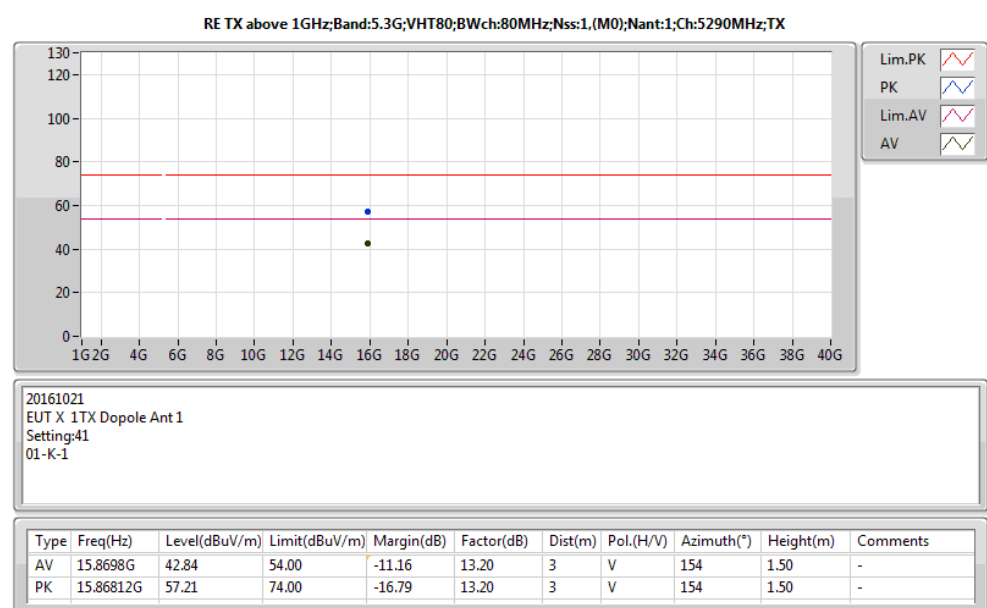


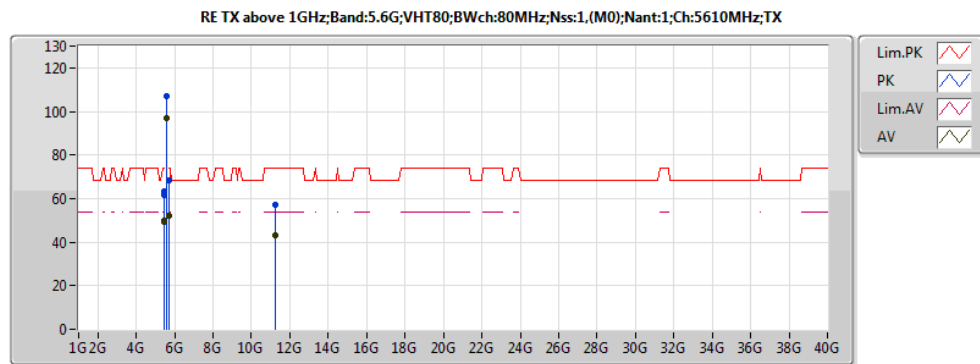






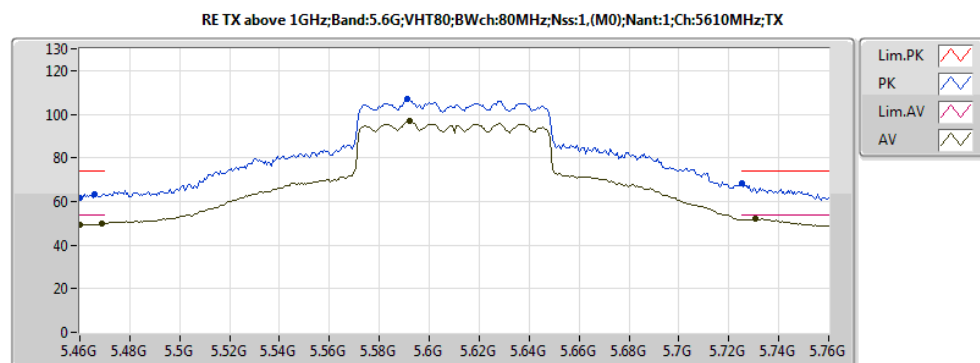






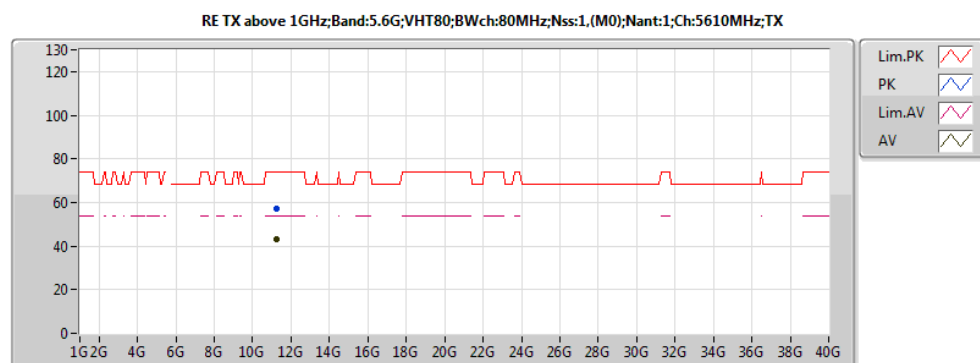
20161104  
EUT X 1TX Dopole Ant 1  
Setting:51  
04-K-1

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	49.15	54.00	-4.85	5.51	3	V	73	1.64	-
AV	5.469G	49.78	54.00	-4.22	5.55	3	V	73	1.64	-
AV	5.592G	96.79	Inf	-Inf	6.28	3	V	73	1.64	-
AV	5.7306G	52.03	54.00	-1.97	6.54	3	V	73	1.64	-
PK	5.46G	61.83	74.00	-12.17	5.51	3	V	73	1.64	-
PK	5.466G	63.29	74.00	-10.71	5.54	3	V	73	1.64	-
PK	5.5914G	106.87	Inf	-Inf	6.28	3	V	73	1.64	-
PK	5.7252G	68.31	74.00	-5.69	6.53	3	V	73	1.64	-
AV	11.22298G	43.23	54.00	-10.77	14.81	3	H	317	1.50	-
PK	11.21932G	57.09	74.00	-16.91	14.81	3	H	317	1.50	-
AV	11.22276G	43.14	54.00	-10.86	14.81	3	V	138	1.50	-
PK	11.22178G	57.18	74.00	-16.82	14.81	3	V	138	1.50	-



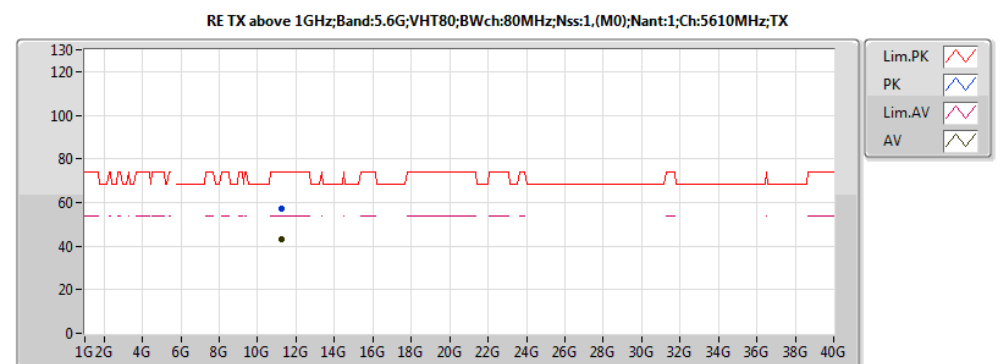
20161104  
EUT X 1TX Dopole Ant 1  
Setting:51  
04-K-1-10

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	49.15	54.00	-4.85	5.51	3	V	73	1.64	-
AV	5.469G	49.78	54.00	-4.22	5.55	3	V	73	1.64	-
AV	5.592G	96.79	Inf	-Inf	6.28	3	V	73	1.64	-
AV	5.7306G	52.03	54.00	-1.97	6.54	3	V	73	1.64	-
PK	5.46G	61.83	74.00	-12.17	5.51	3	V	73	1.64	-
PK	5.466G	63.29	74.00	-10.71	5.54	3	V	73	1.64	-
PK	5.5914G	106.87	Inf	-Inf	6.28	3	V	73	1.64	-
PK	5.7252G	68.31	74.00	-5.69	6.53	3	V	73	1.64	-



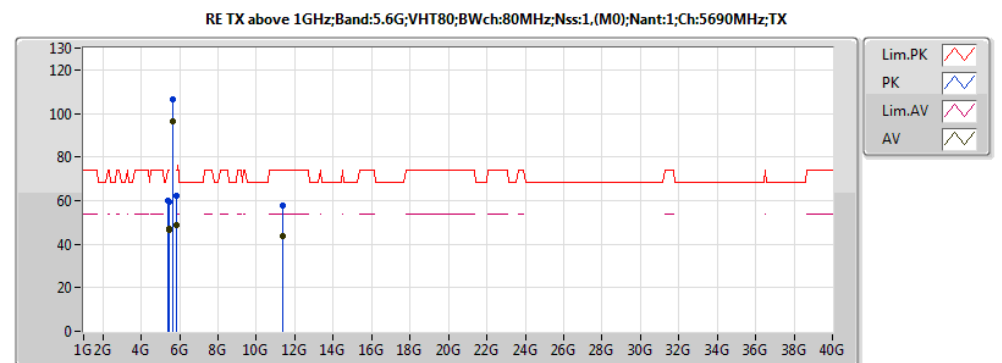
20161104  
EUT X 1TX Dopole Ant 1  
Setting:51  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22276G	43.14	54.00	-10.86	14.81	3	V	138	1.50	-
PK	11.22178G	57.18	74.00	-16.82	14.81	3	V	138	1.50	-



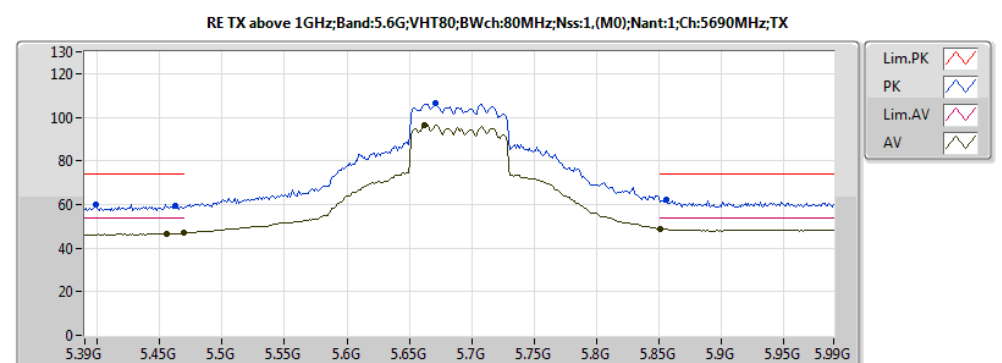
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EUT X 1TX Dopole Ant 1  
Setting:51  
04-K-1

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.22298G	43.23	54.00	-10.77	14.81	3	H	317	1.50	-
PK	11.21932G	57.09	74.00	-16.91	14.81	3	H	317	1.50	-



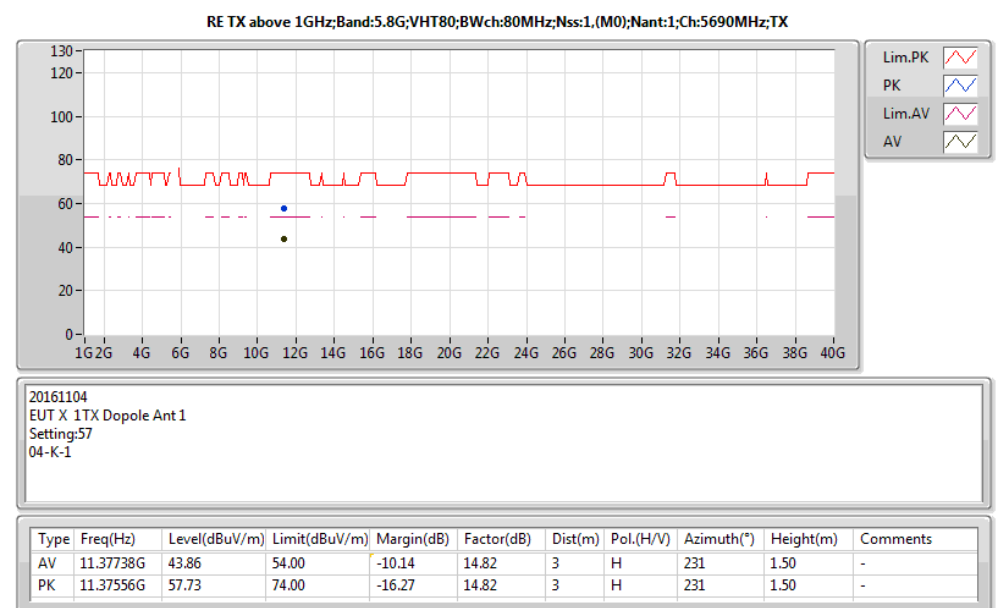
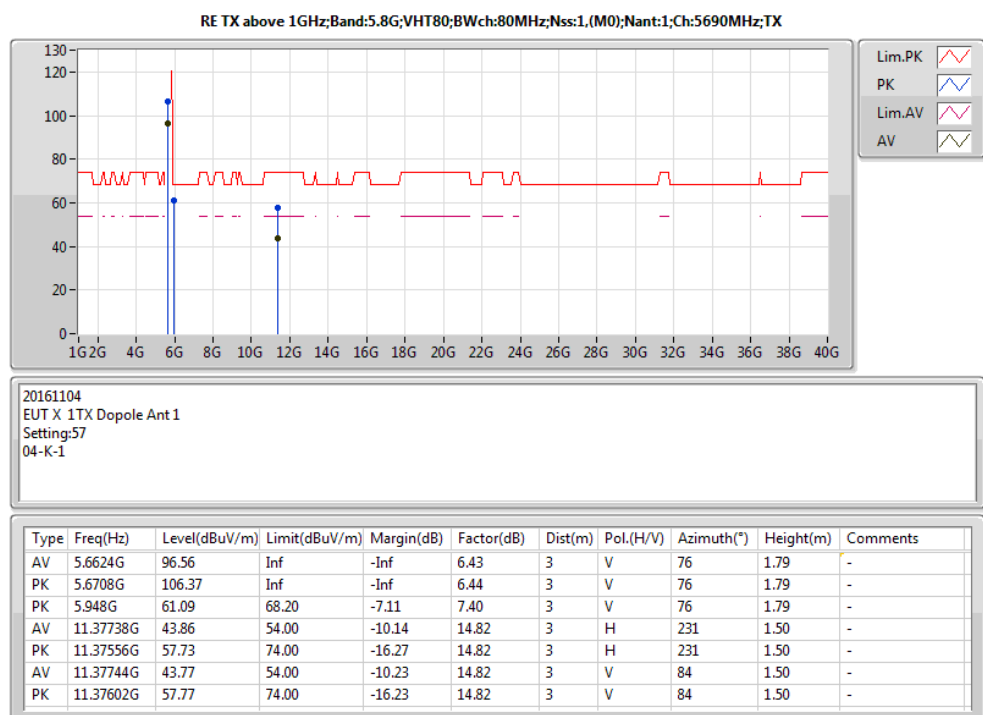
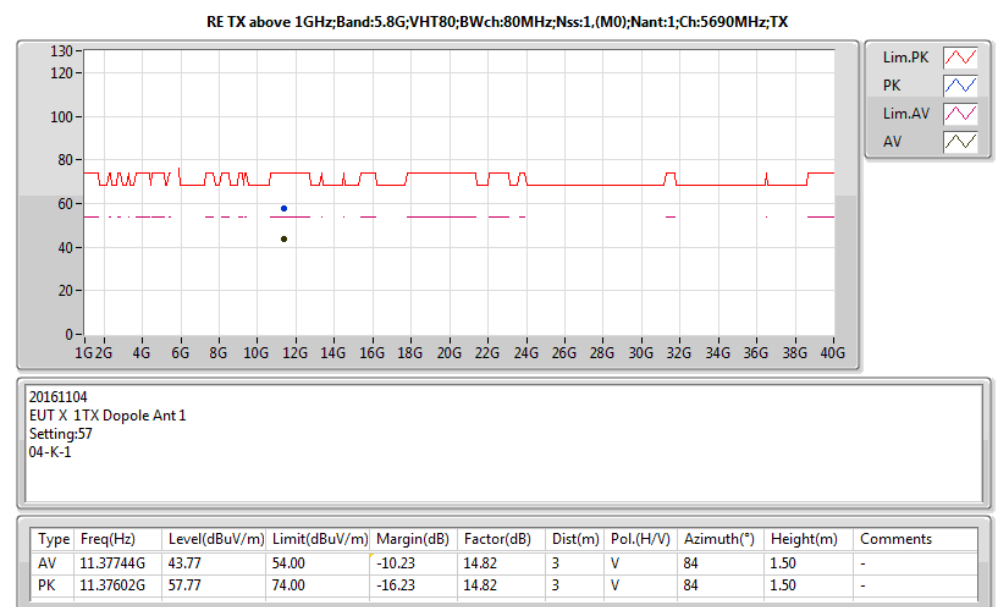
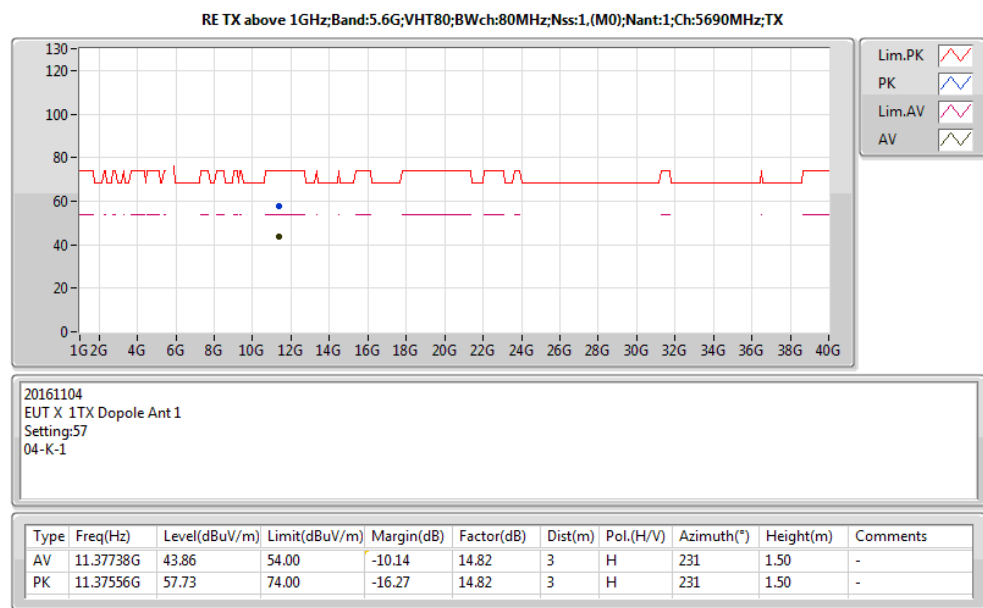
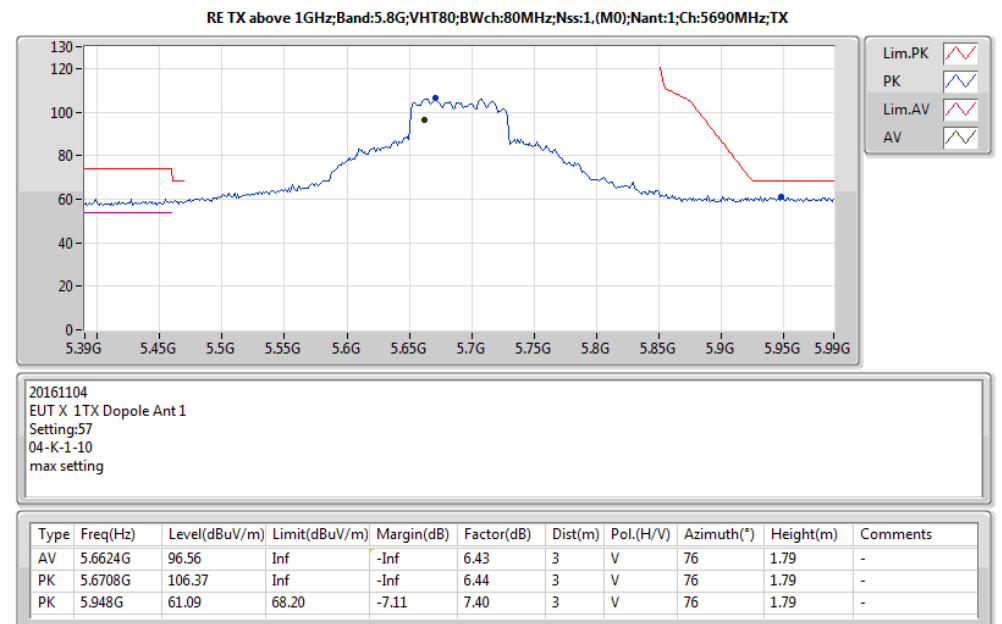
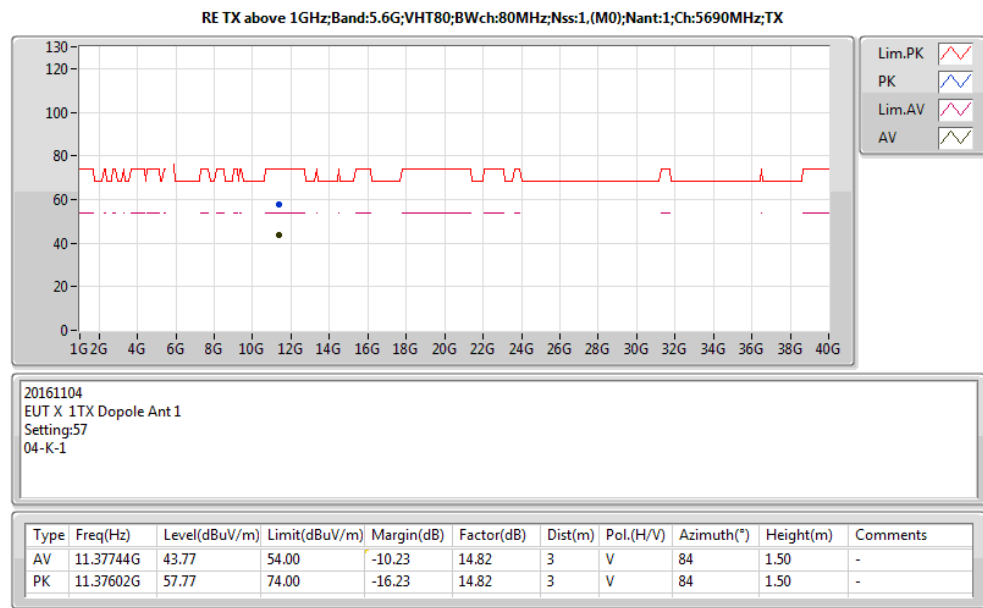
20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1

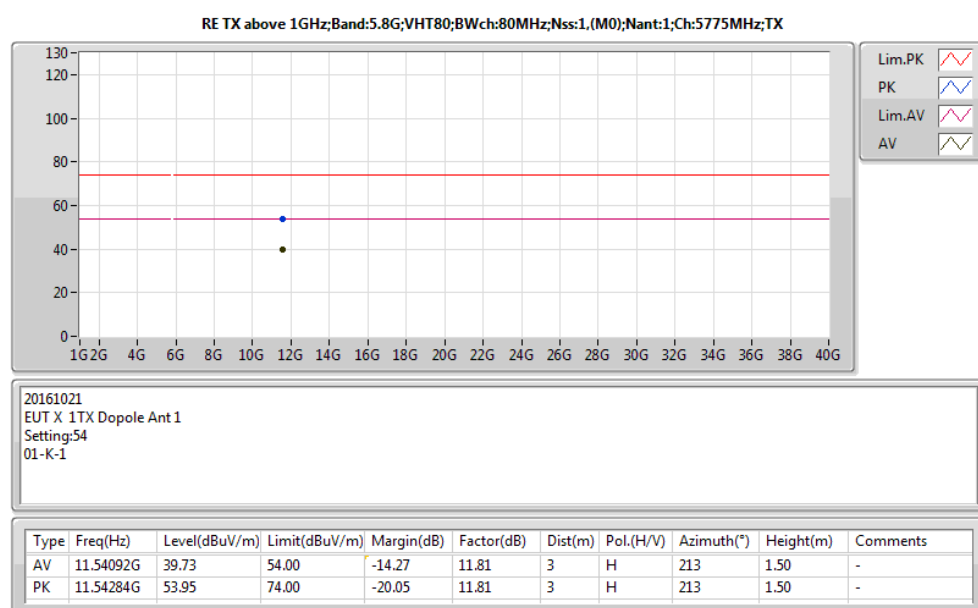
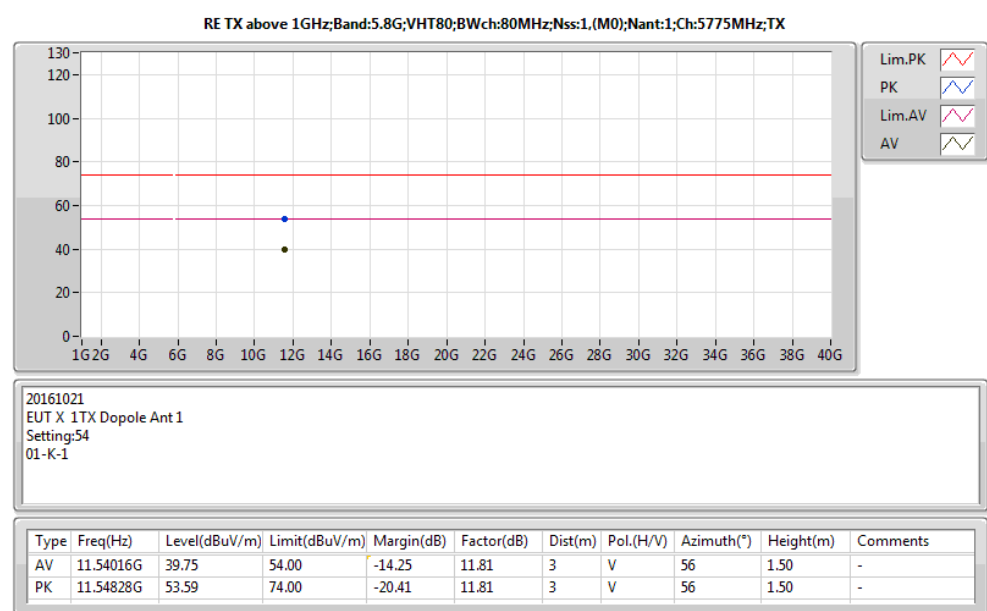
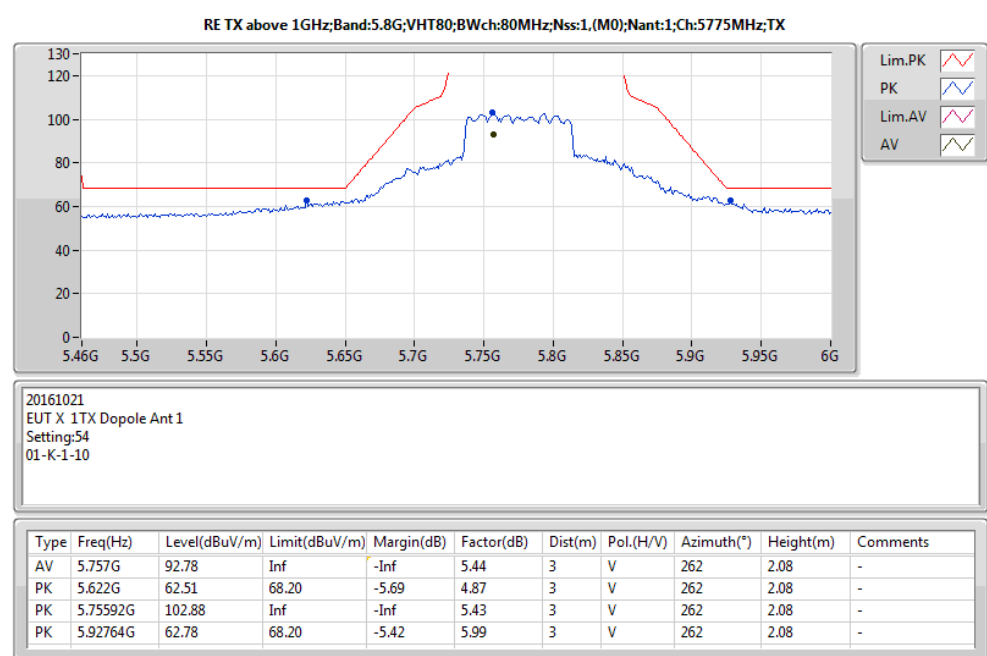
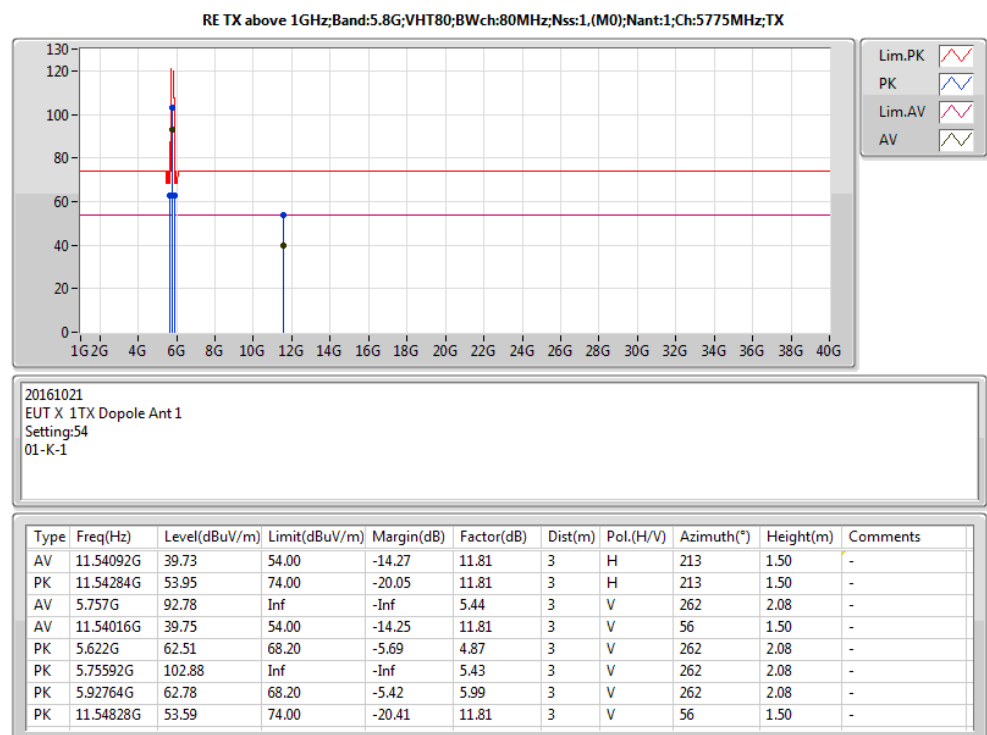
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.456G	46.70	54.00	-7.30	5.49	3	V	76	1.79	-
AV	5.4692G	46.83	54.00	-7.17	5.56	3	V	76	1.79	-
AV	5.6624G	96.56	Inf	-Inf	6.43	3	V	76	1.79	-
AV	5.8508G	48.90	54.00	-5.10	6.91	3	V	76	1.79	-
PK	5.3984G	60.11	74.00	-13.89	5.21	3	V	76	1.79	-
PK	5.462G	59.25	74.00	-14.75	5.52	3	V	76	1.79	-
PK	5.6708G	106.37	Inf	-Inf	6.44	3	V	76	1.79	-
PK	5.8556G	62.12	74.00	-11.88	6.93	3	V	76	1.79	-
AV	11.37738G	43.86	54.00	-10.14	14.82	3	H	231	1.50	-
PK	11.37556G	57.73	74.00	-16.27	14.82	3	H	231	1.50	-
AV	11.37744G	43.77	54.00	-10.23	14.82	3	V	84	1.50	-
PK	11.37602G	57.77	74.00	-16.23	14.82	3	V	84	1.50	-



20161104  
EUT X 1TX Dopole Ant 1  
Setting:57  
04-K-1-10  
max setting

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.456G	46.70	54.00	-7.30	5.49	3	V	76	1.79	-
AV	5.4692G	46.83	54.00	-7.17	5.56	3	V	76	1.79	-
AV	5.6624G	96.56	Inf	-Inf	6.43	3	V	76	1.79	-
AV	5.8508G	48.90	54.00	-5.10	6.91	3	V	76	1.79	-
PK	5.3984G	60.11	74.00	-13.89	5.21	3	V	76	1.79	-
PK	5.462G	59.25	74.00	-14.75	5.52	3	V	76	1.79	-
PK	5.6708G	106.37	Inf	-Inf	6.44	3	V	76	1.79	-
PK	5.8556G	62.12	74.00	-11.88	6.93	3	V	76	1.79	-



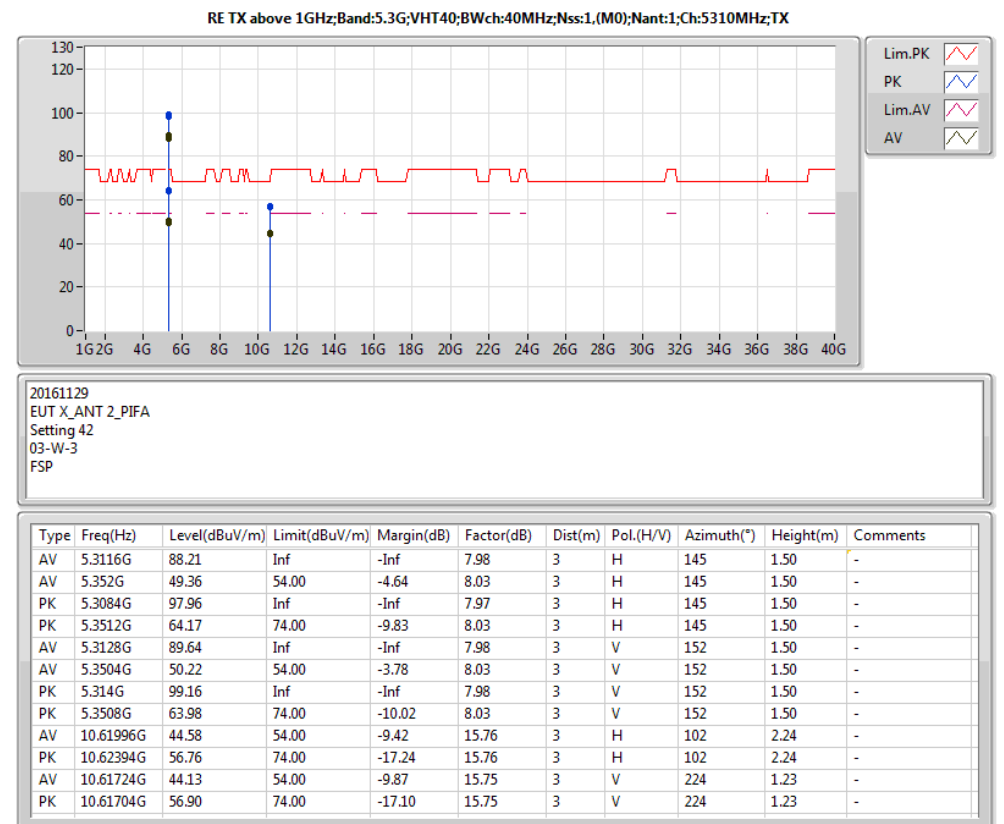
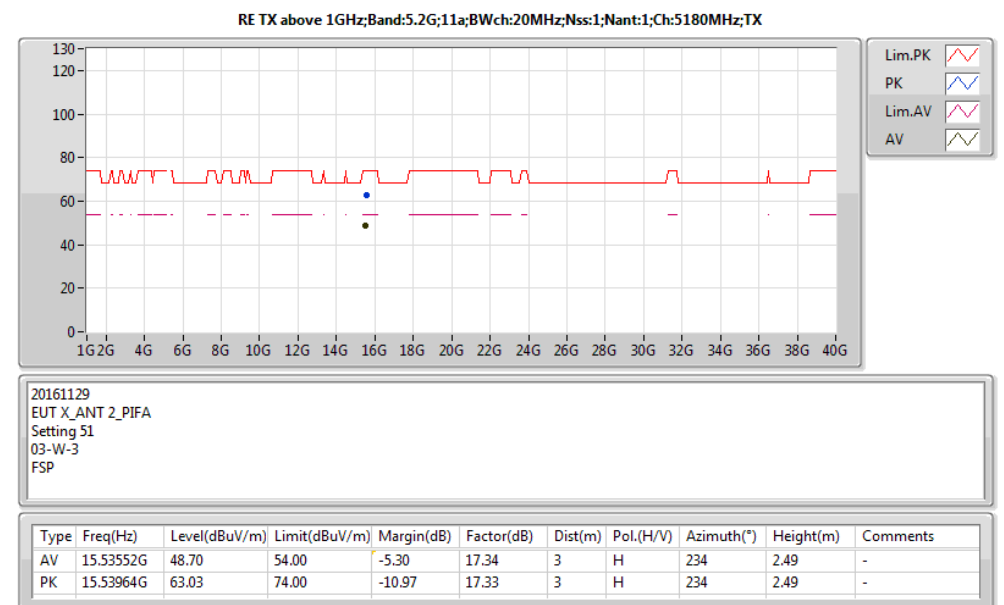
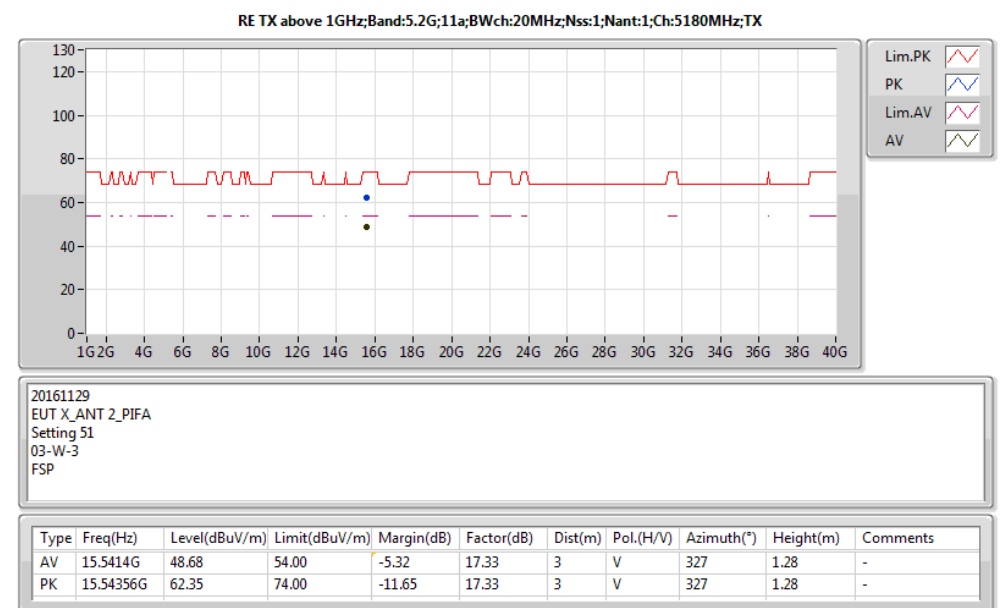
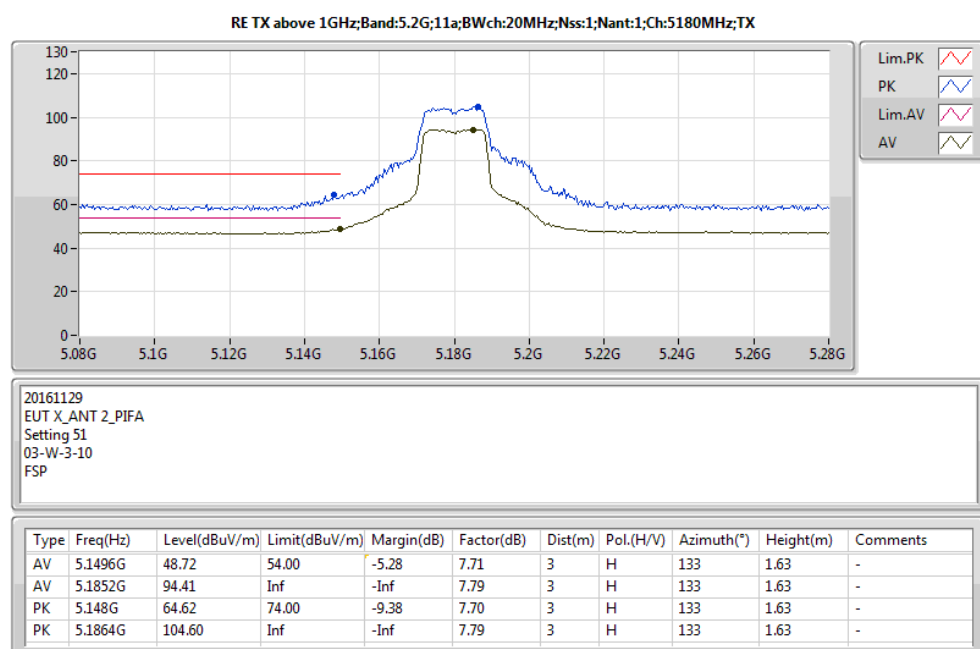
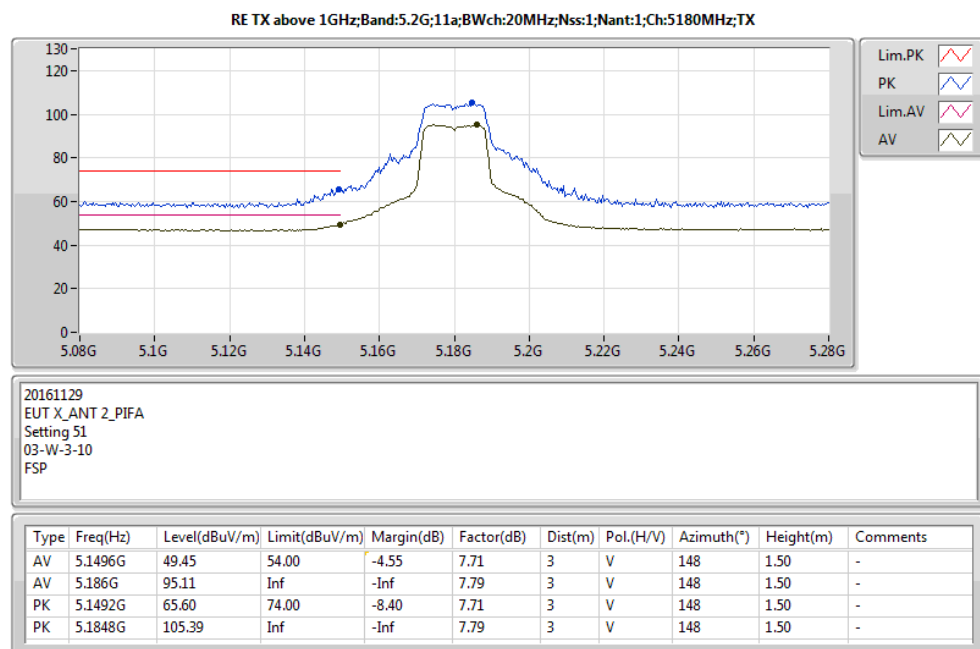
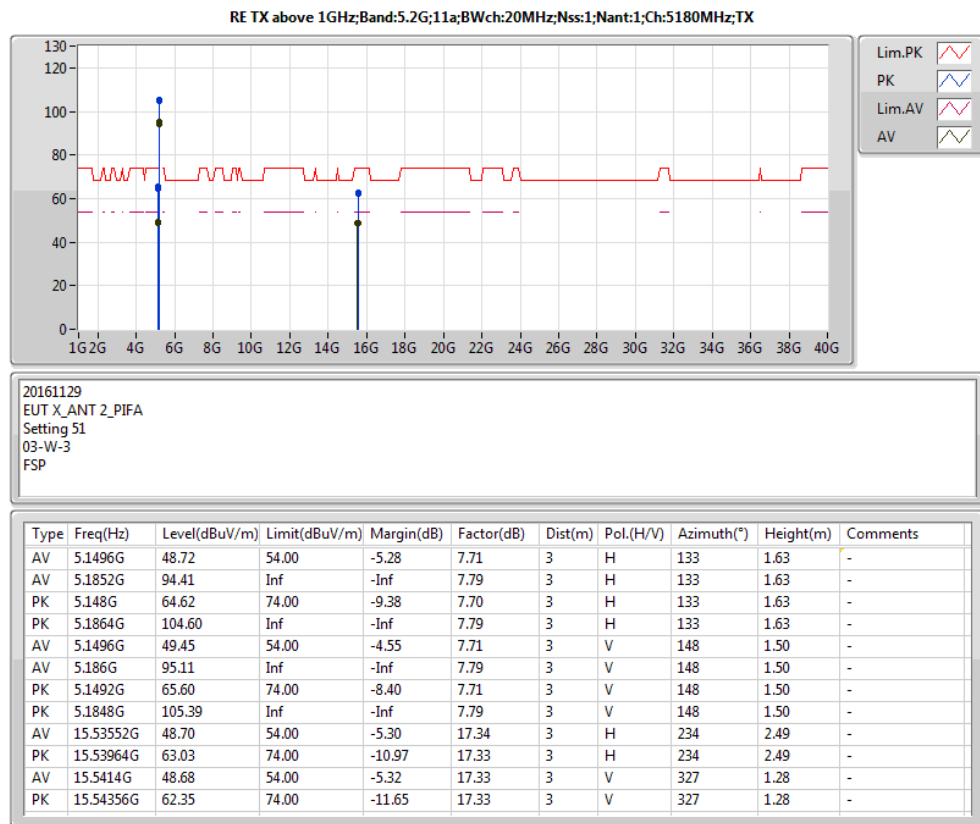


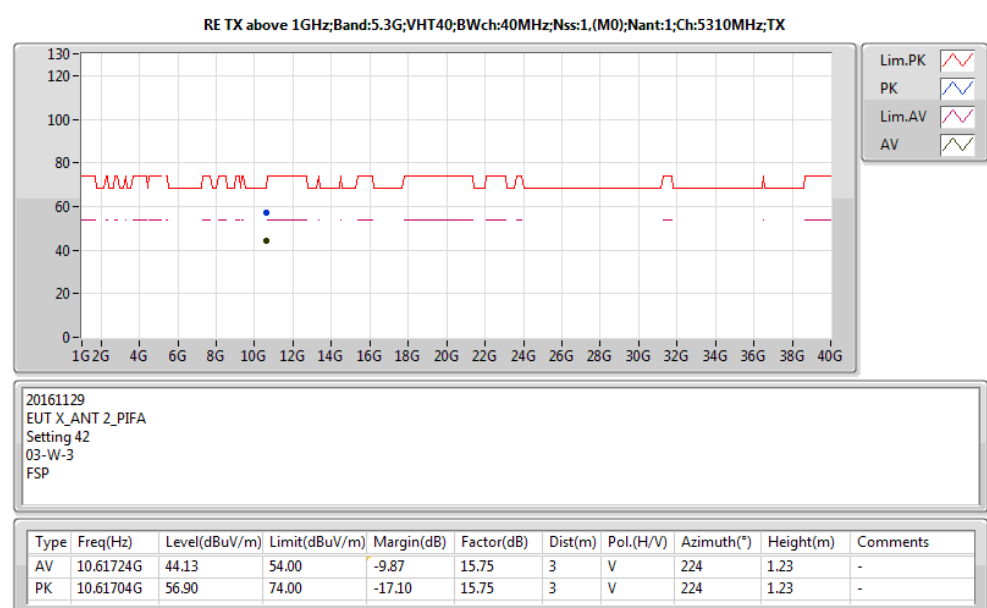
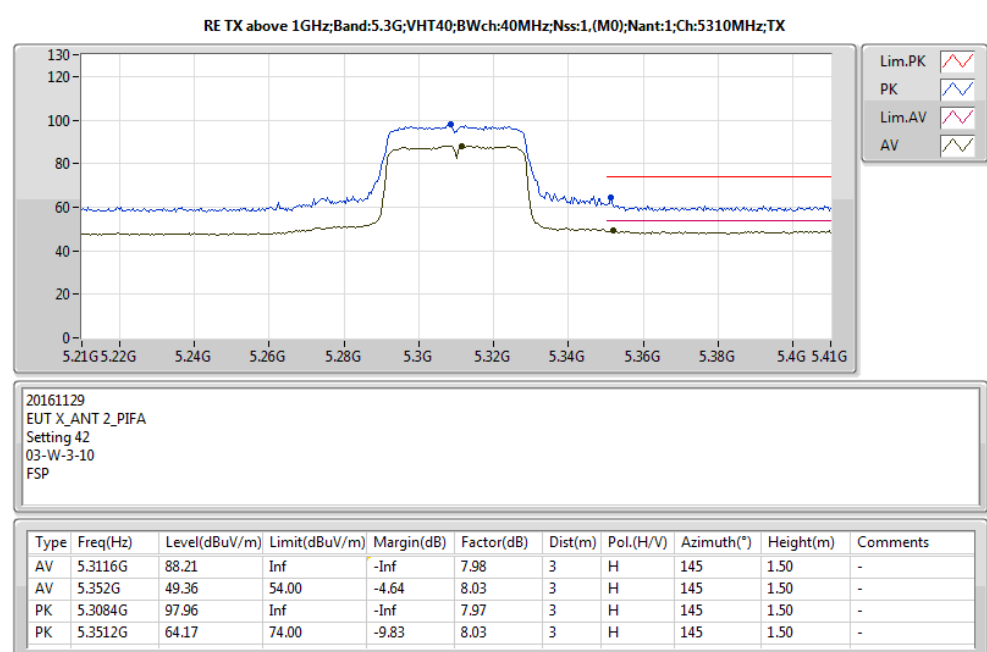
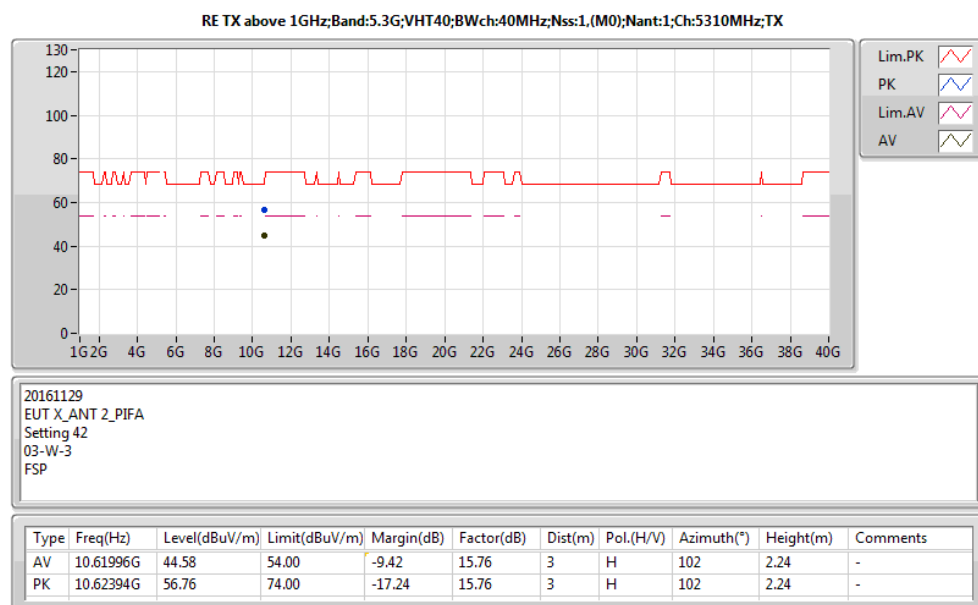
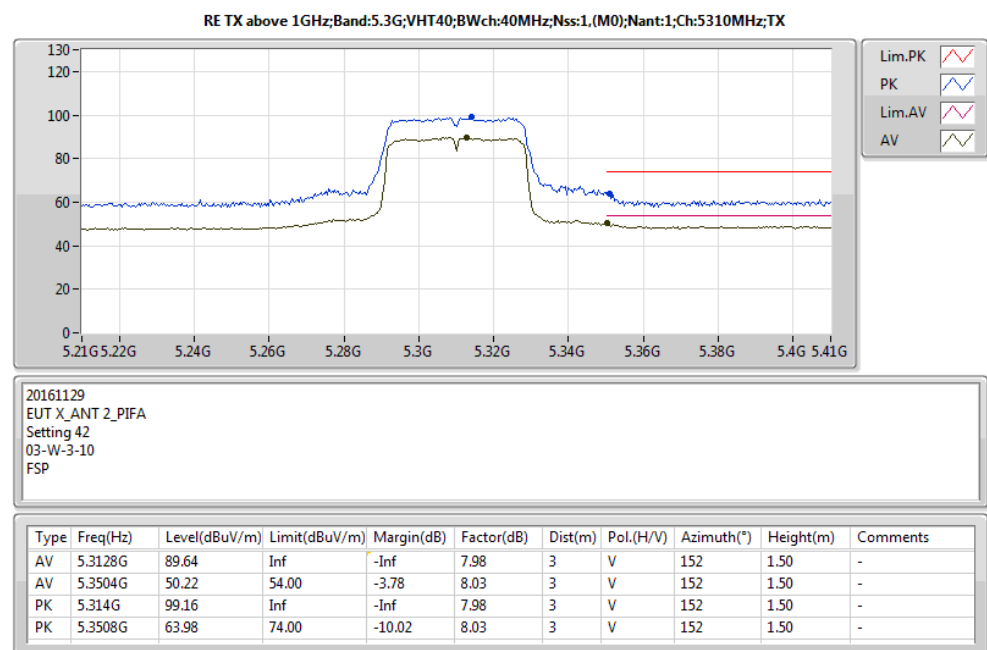




Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.2G;11a:Nss1:Ntx1;5180	Pass	AV	5.1496G	49.45	54.00	-4.55	7.71	3	V	148	1.50	-
5.3G;VHT40:Nss1,(M0);Ntx1;5310	Pass	AV	5.3504G	50.22	54.00	-3.78	8.03	3	V	152	1.50	-

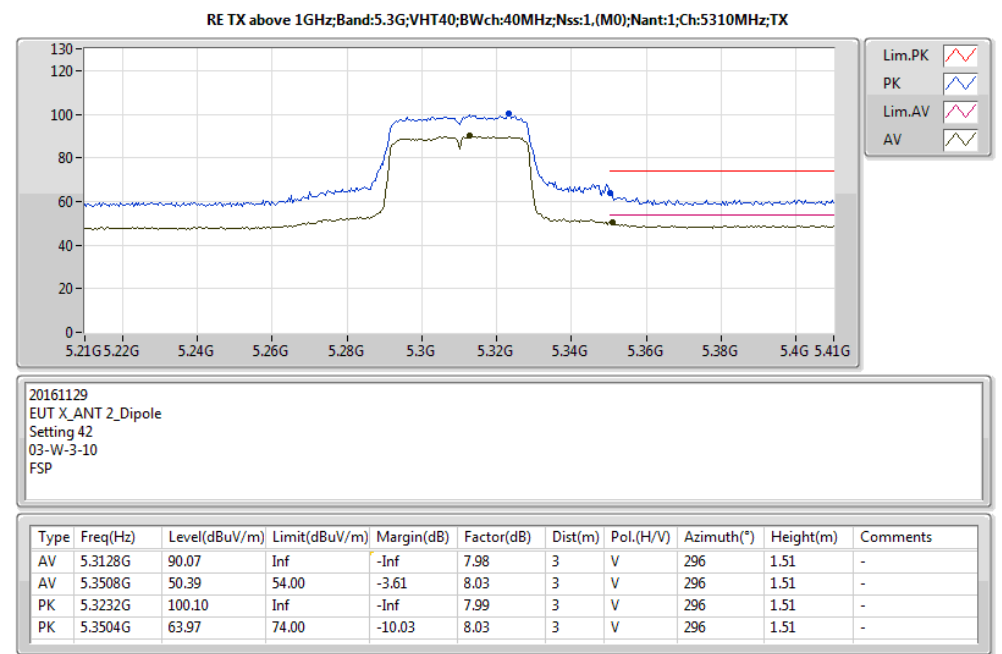
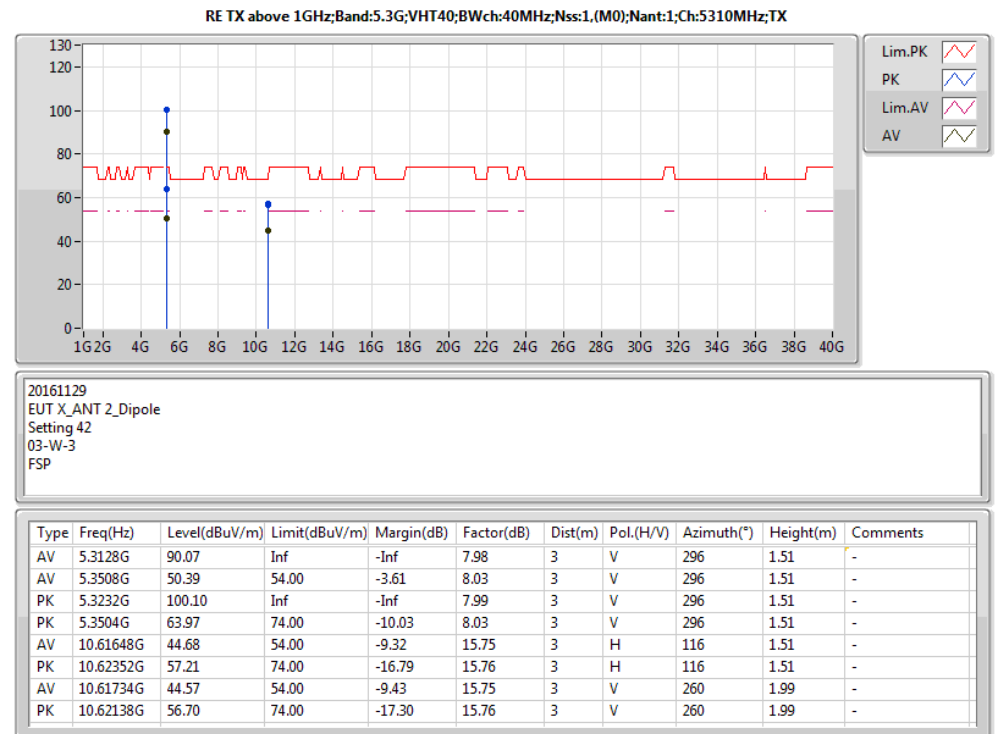
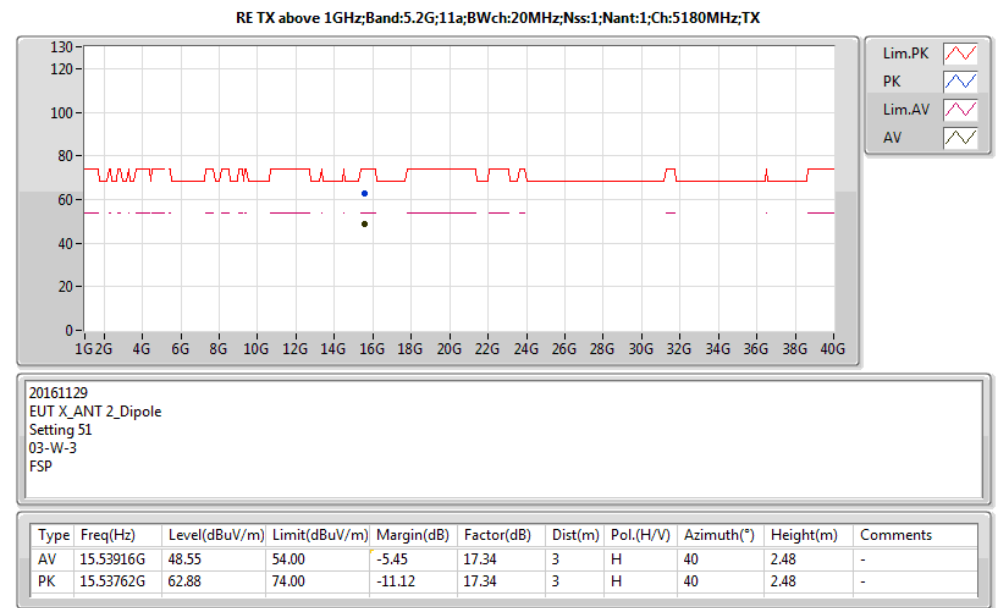
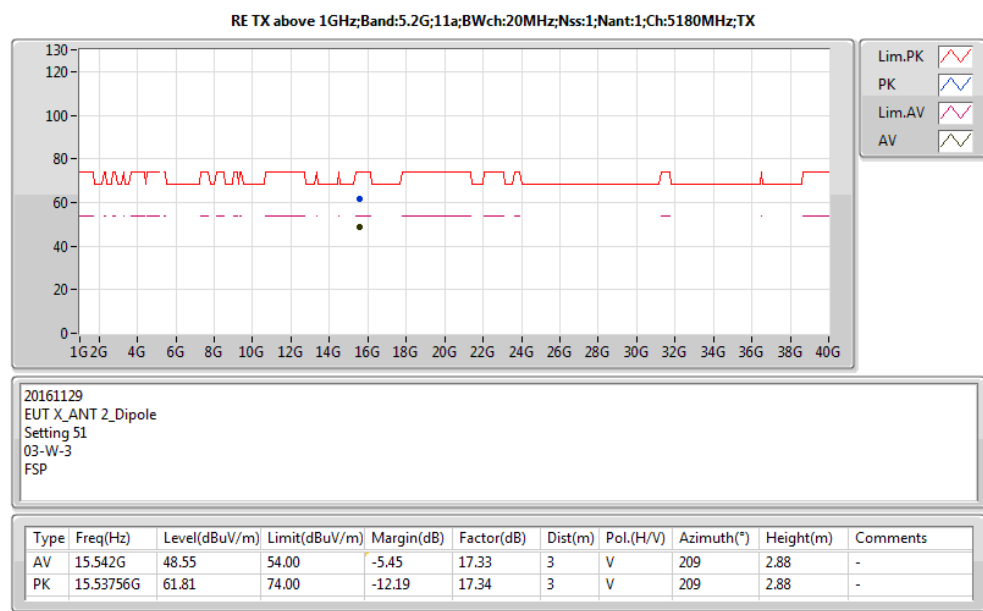
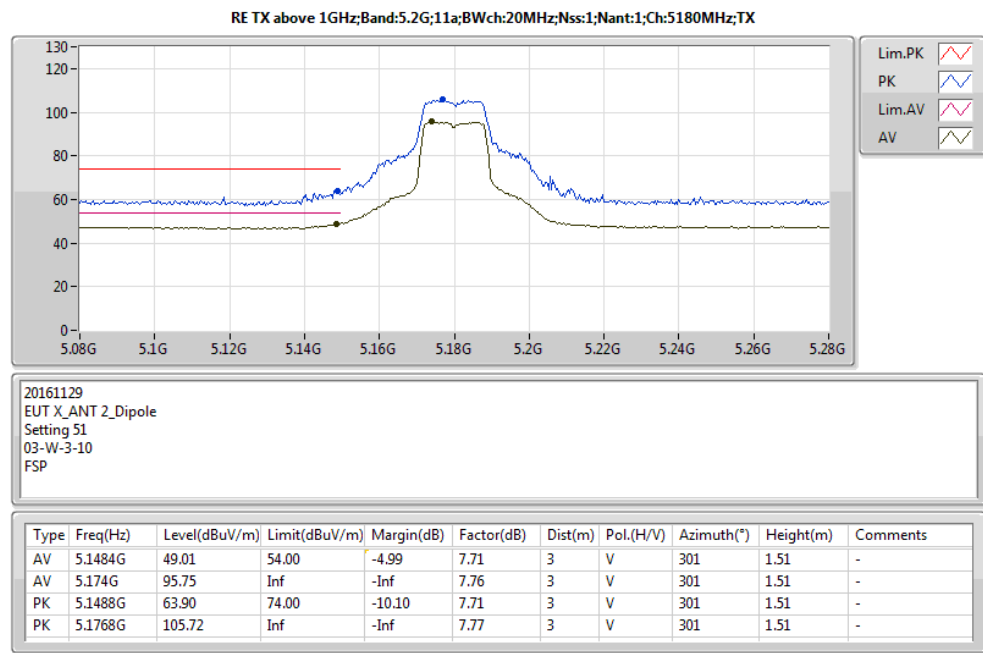




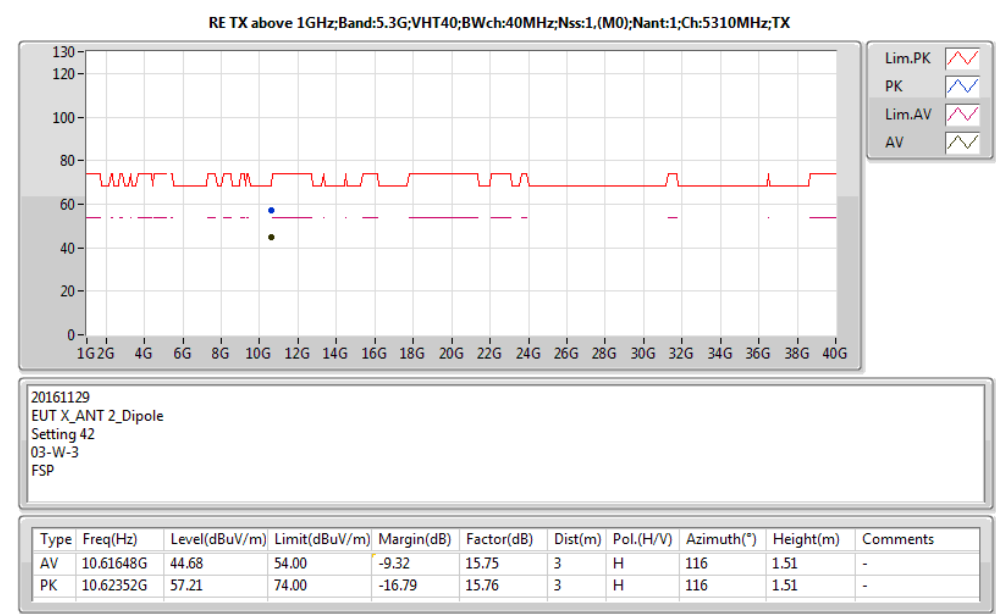
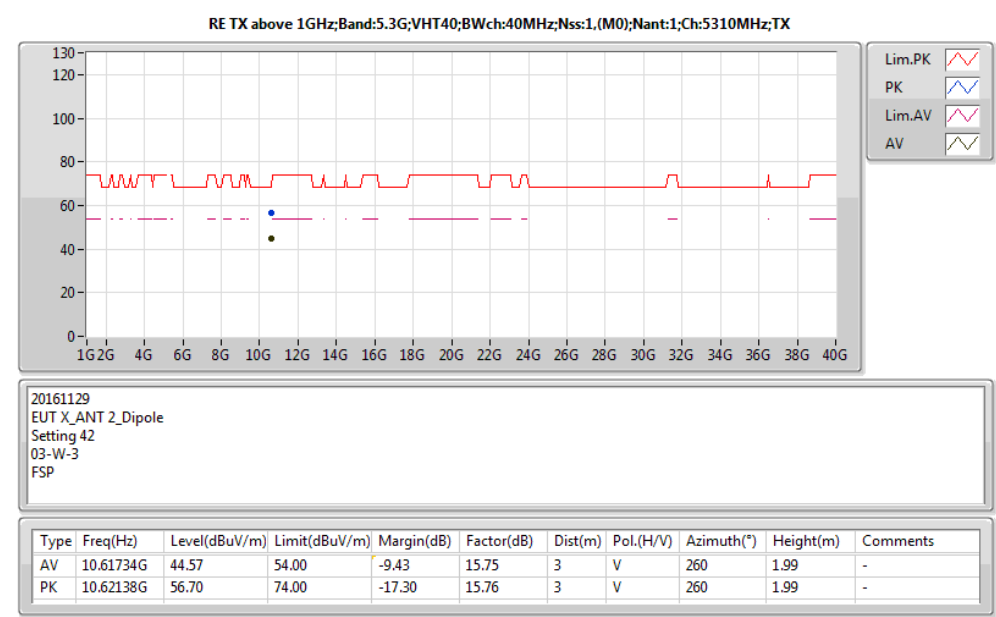


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.2G;11a:Nss1:Ntx1;5180	Pass	AV	5.1484G	49.01	54.00	-4.99	7.71	3	V	301	1.51	-
5.3G;VHT40:Nss1,(M0):Ntx1;5310	Pass	AV	5.3508G	50.39	54.00	-3.61	8.03	3	V	296	1.51	-



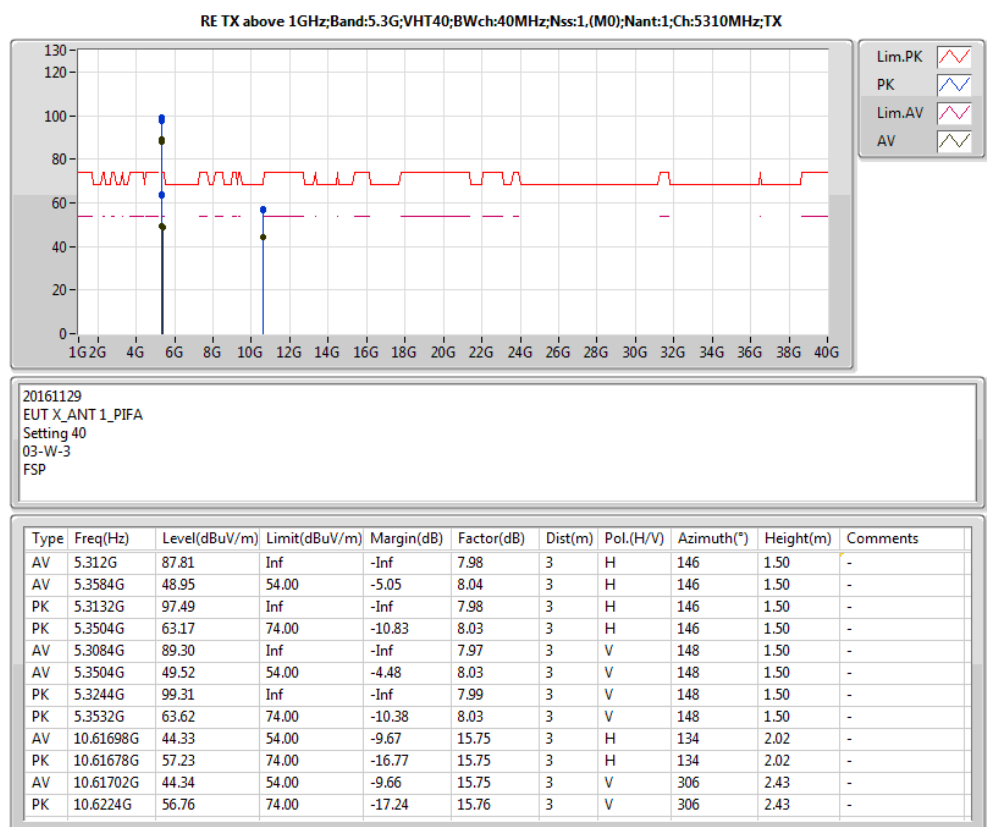
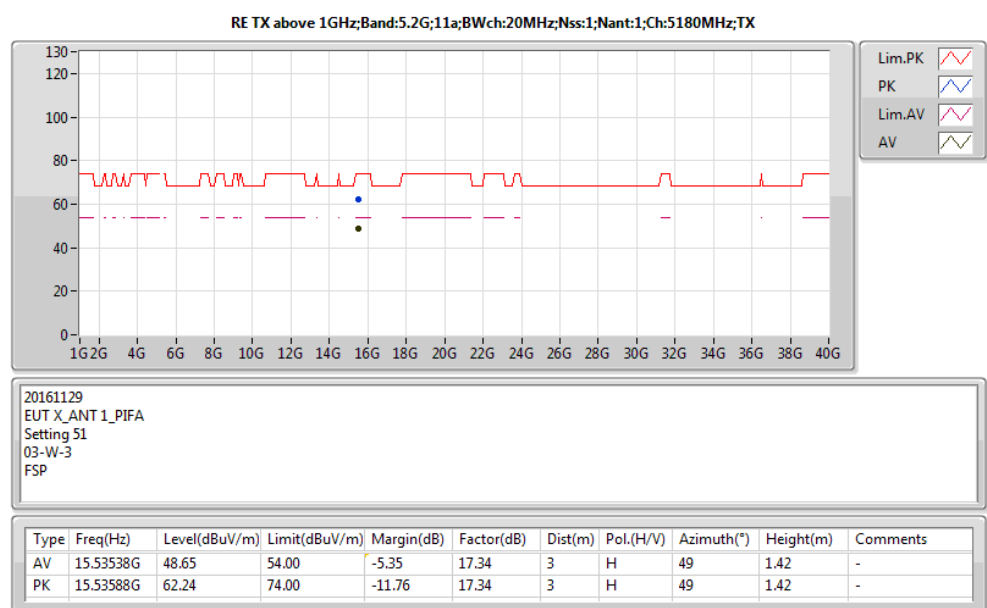
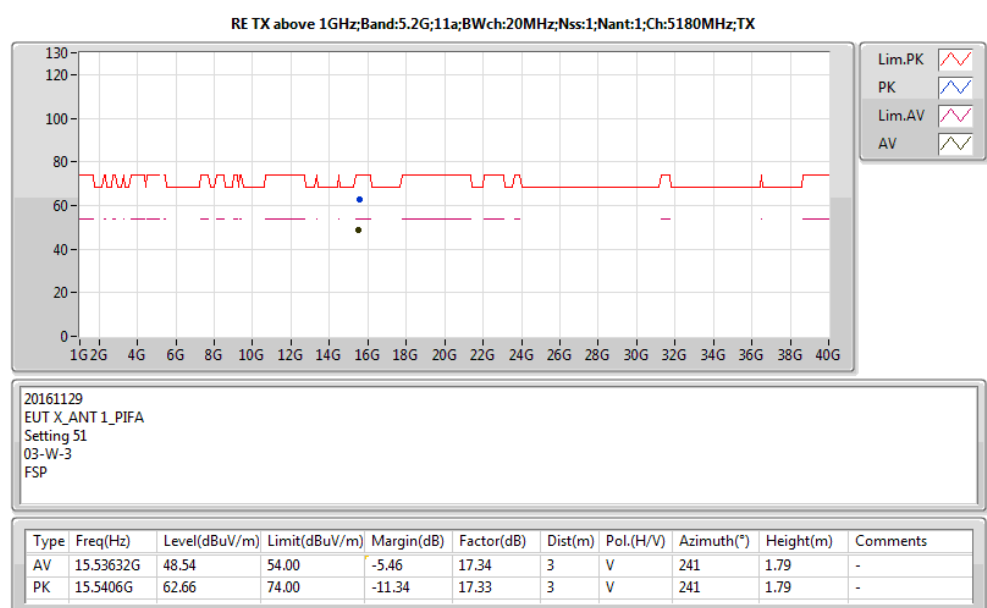
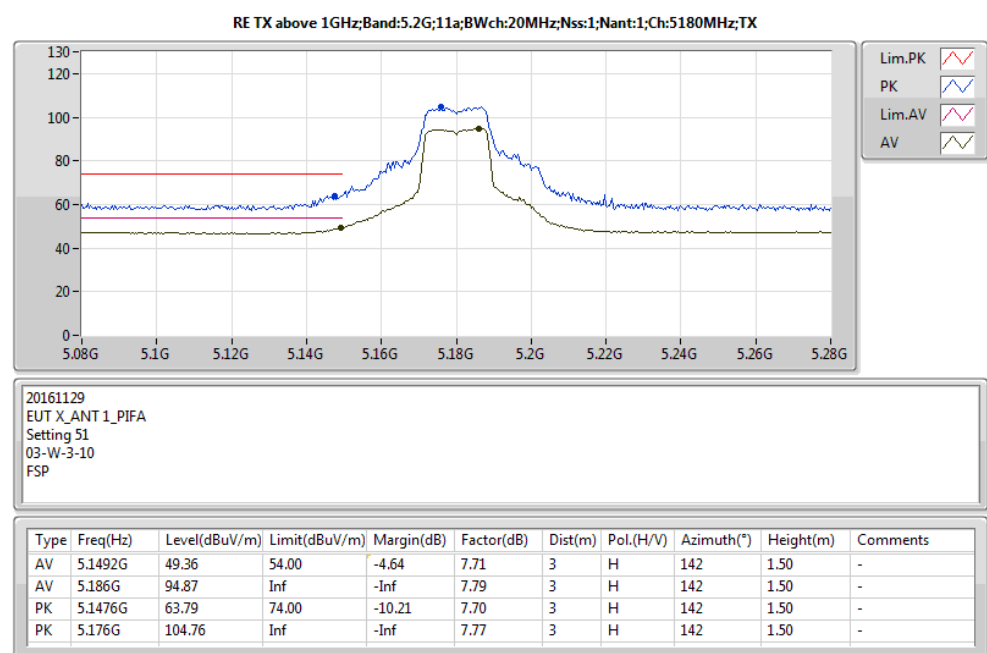
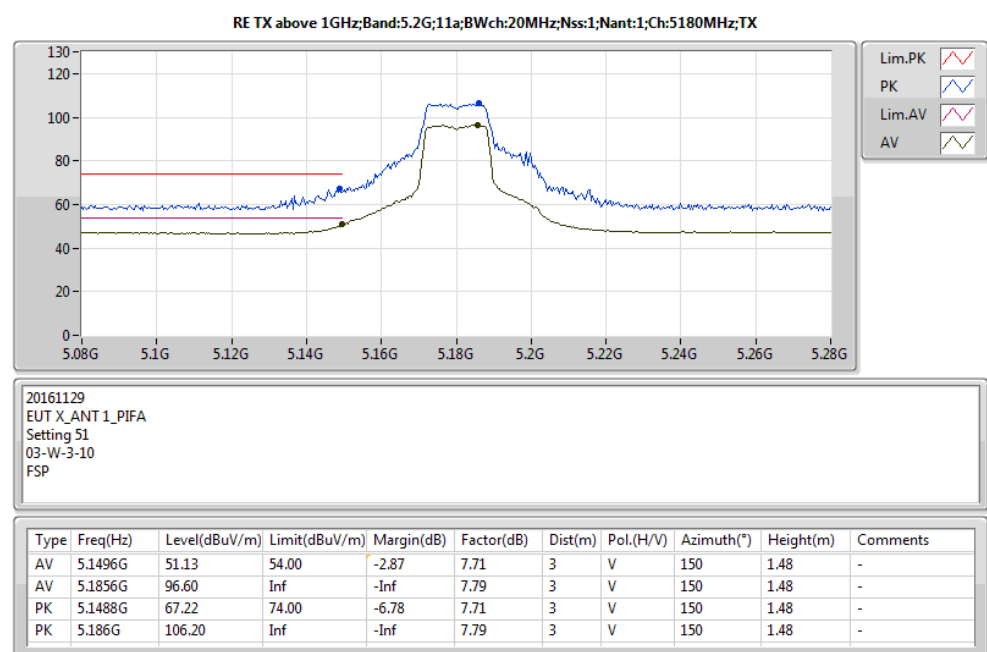
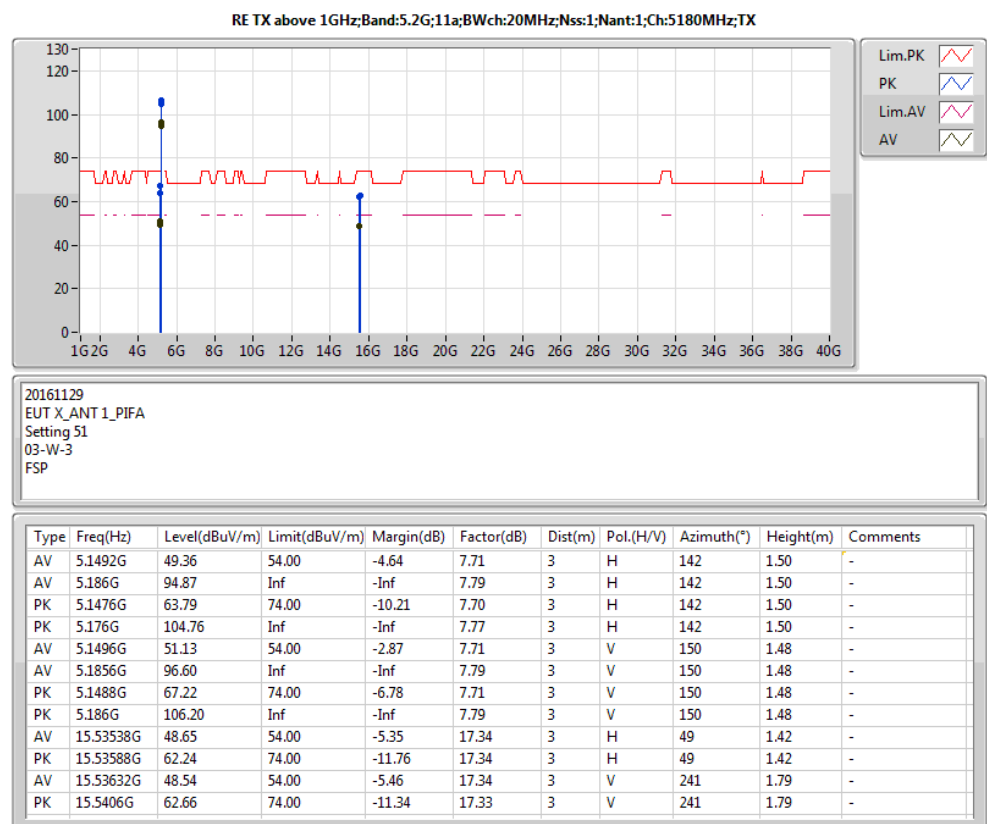


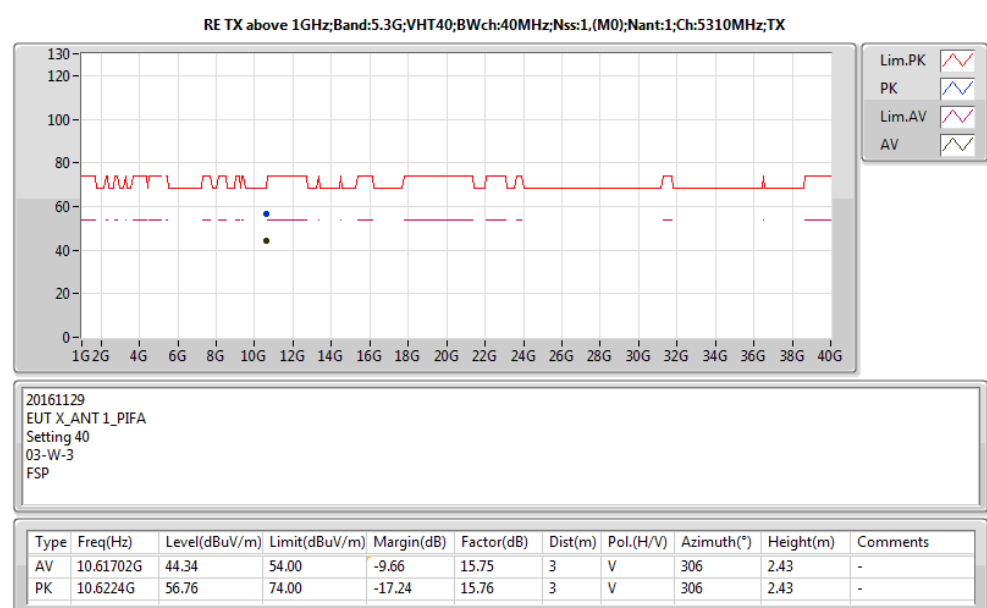
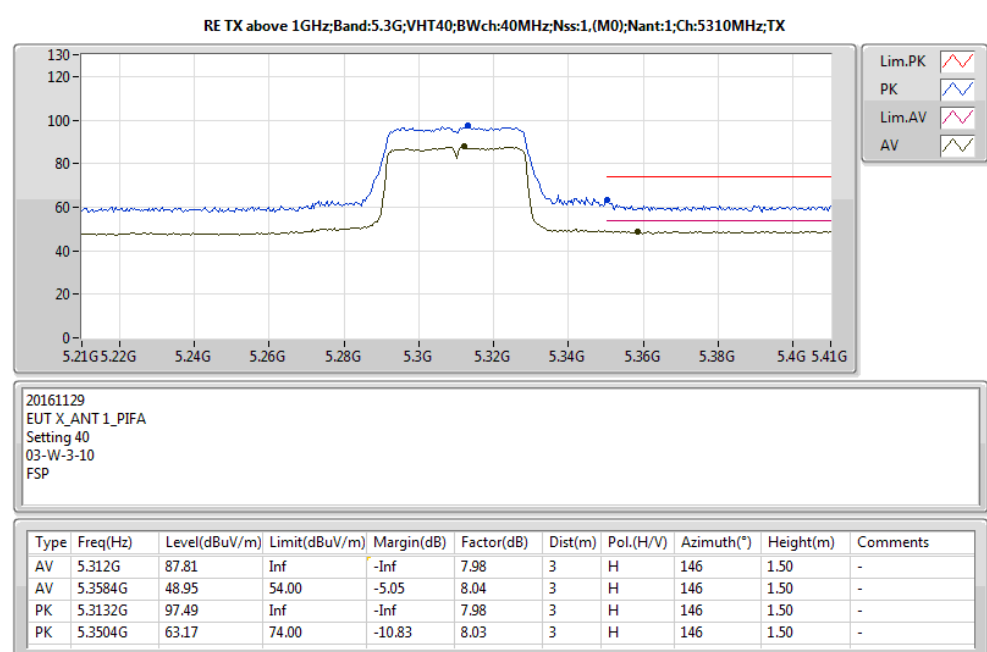
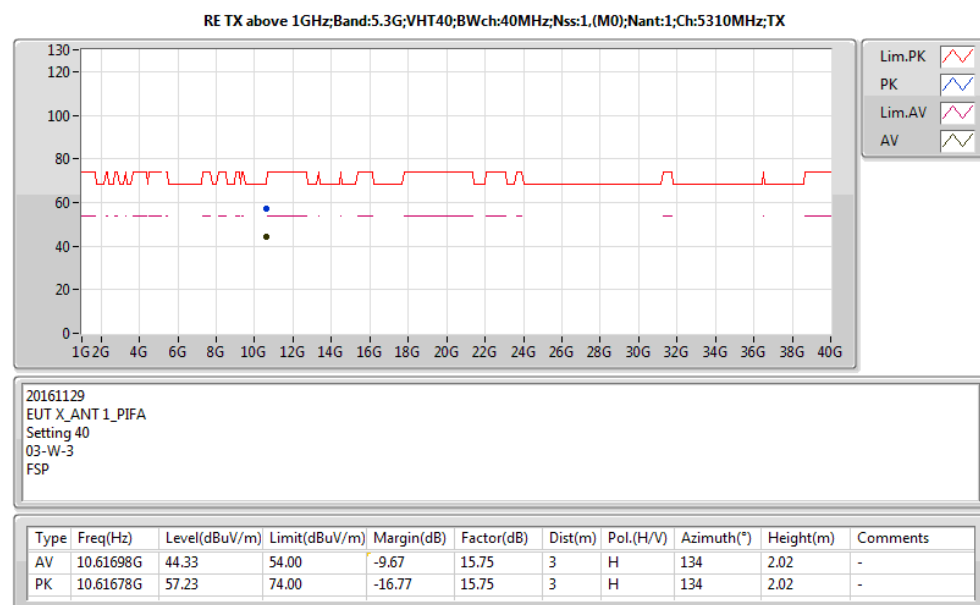
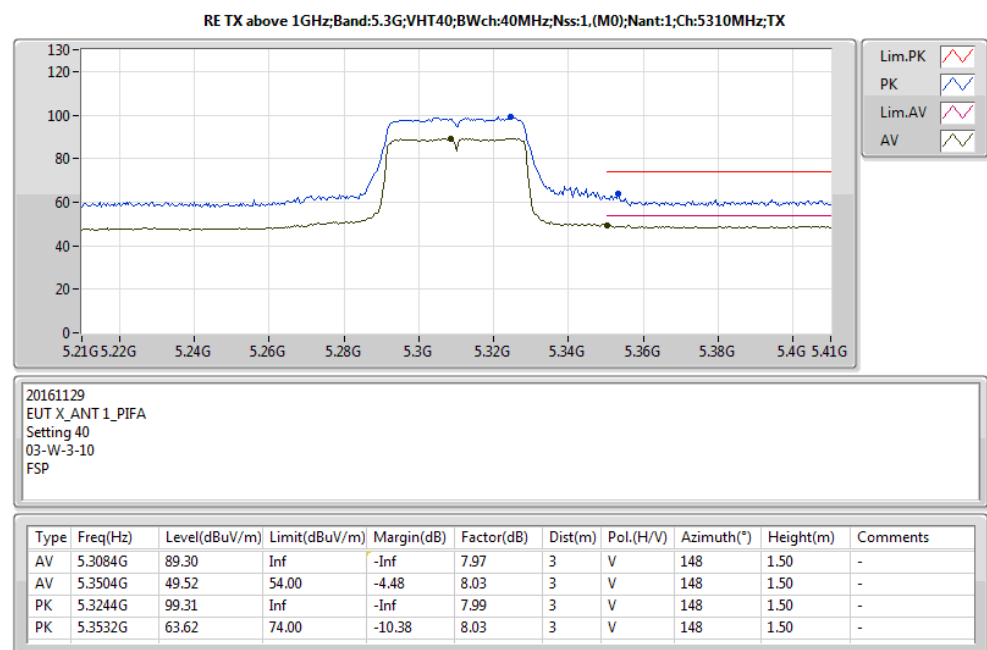




Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.2G;11a:Nss1:Ntx1;5180	Pass	AV	5.1496G	51.13	54.00	-2.87	7.71	3	V	150	1.48	-
5.3G;VHT40:Nss1,(M0);Ntx1;5310	Pass	AV	5.3504G	49.52	54.00	-4.48	8.03	3	V	148	1.50	-



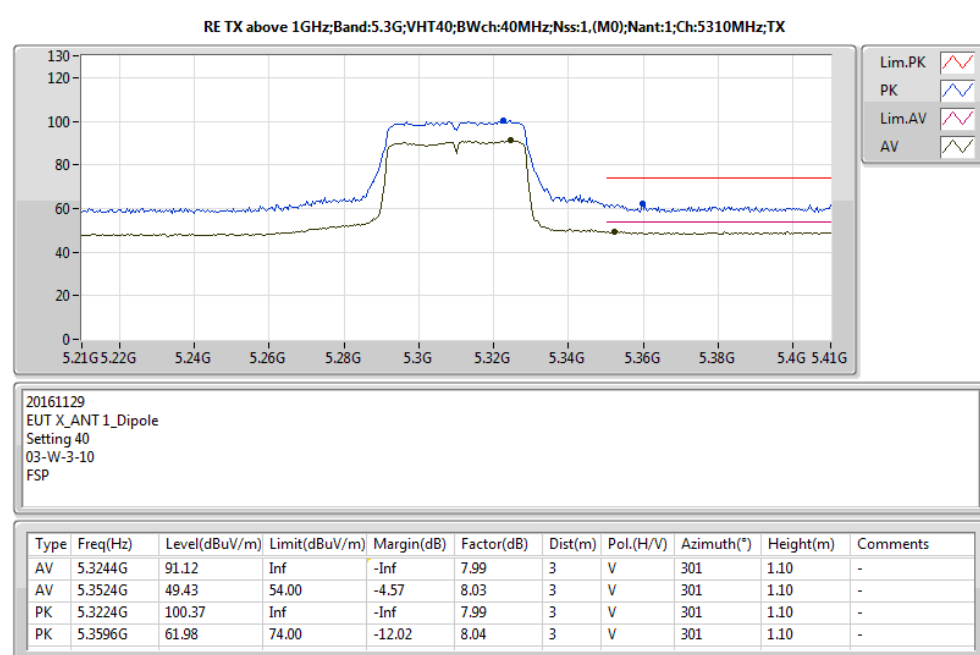
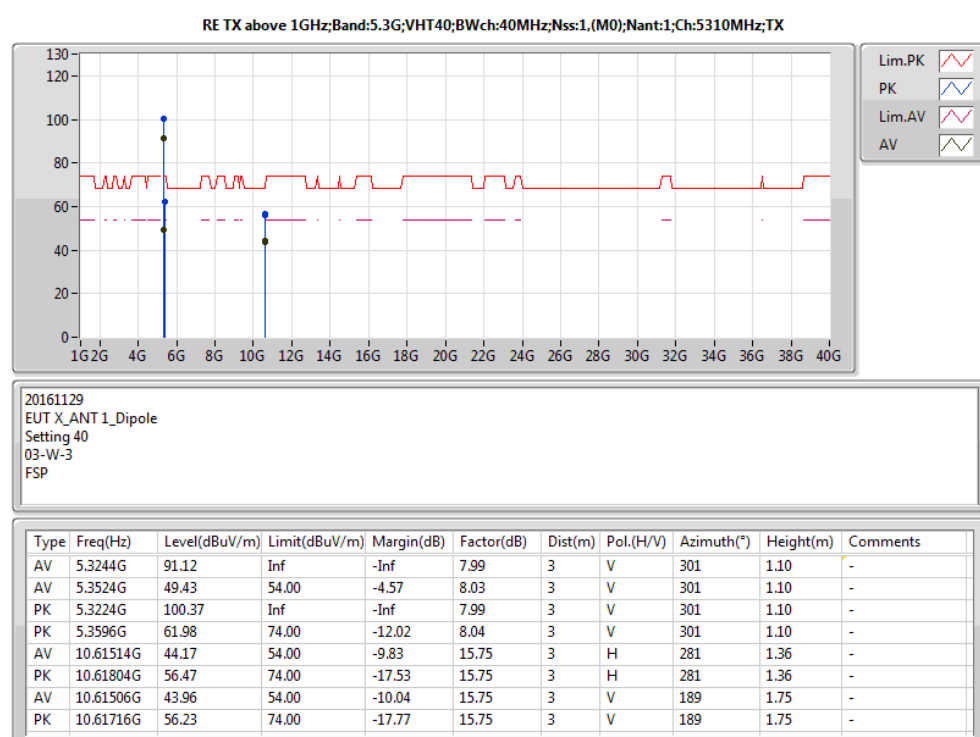
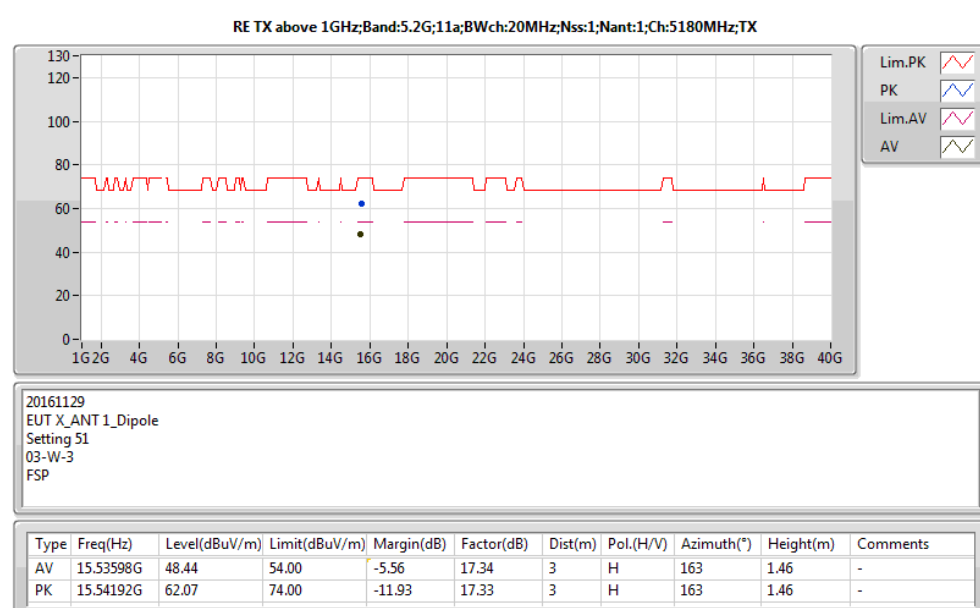
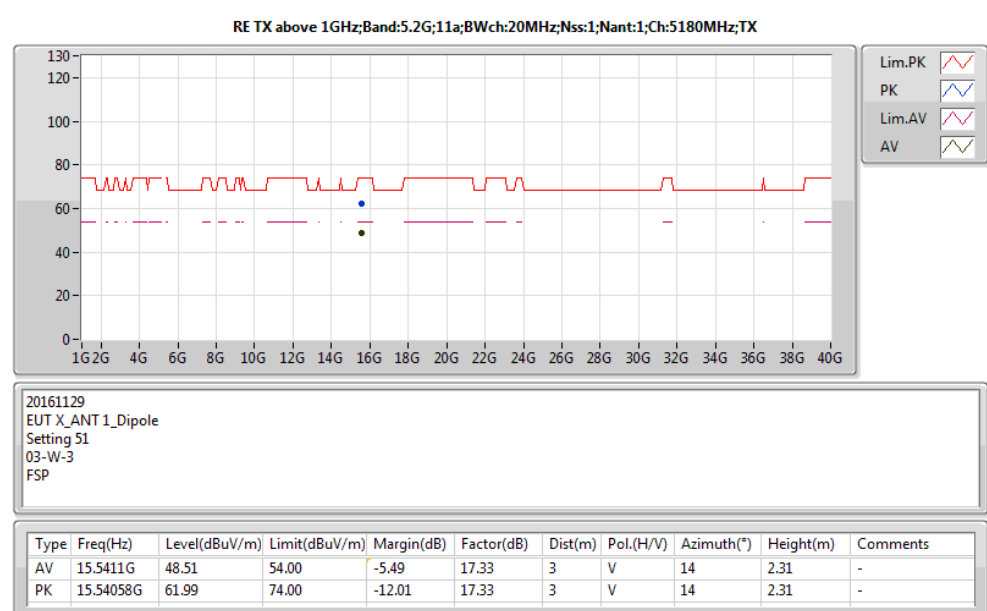
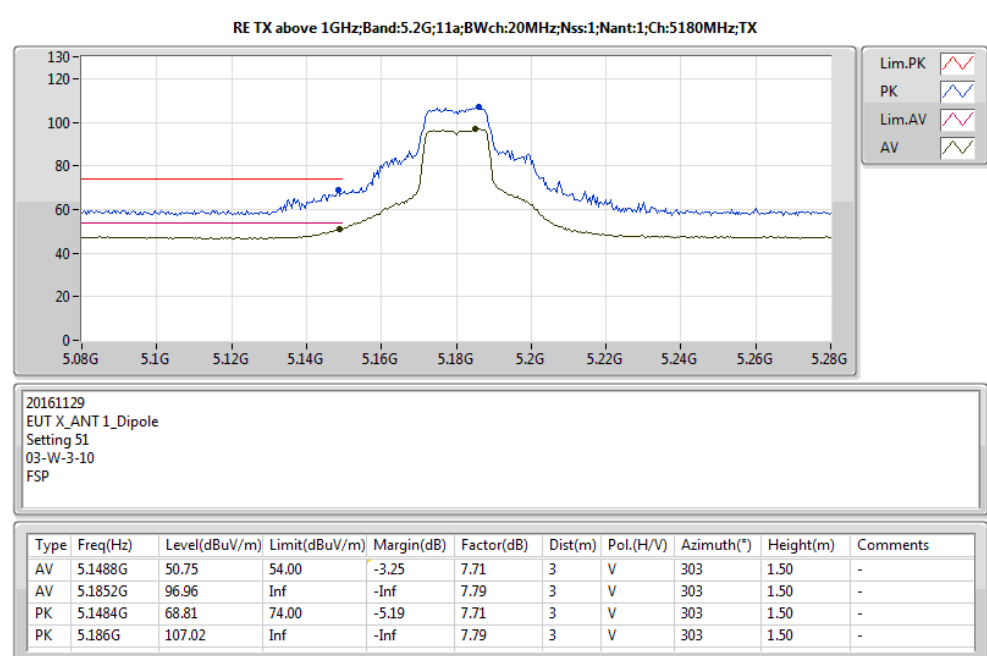
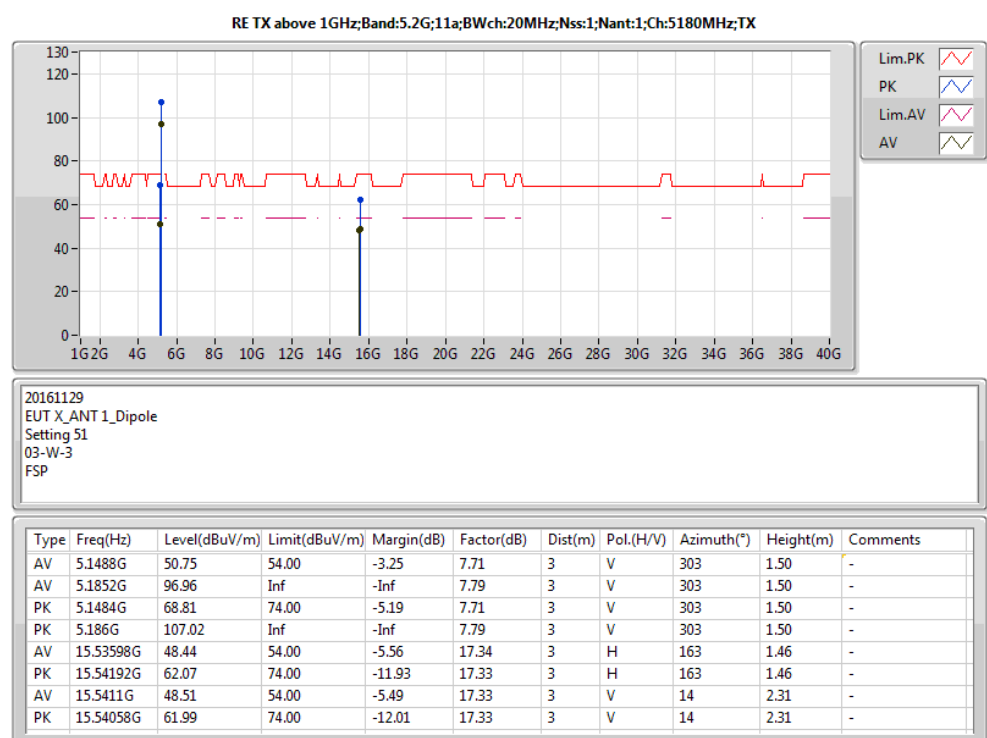


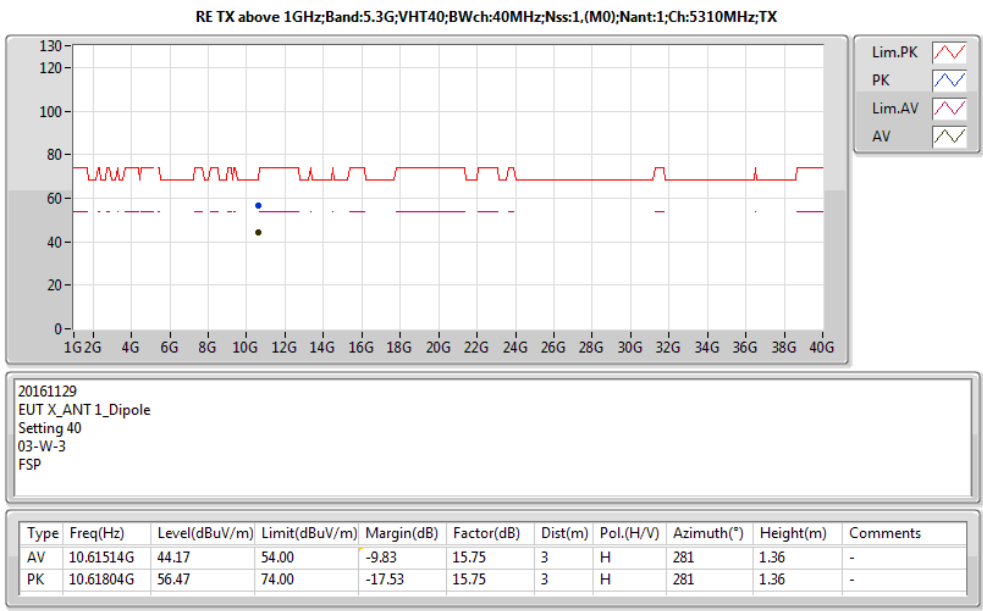
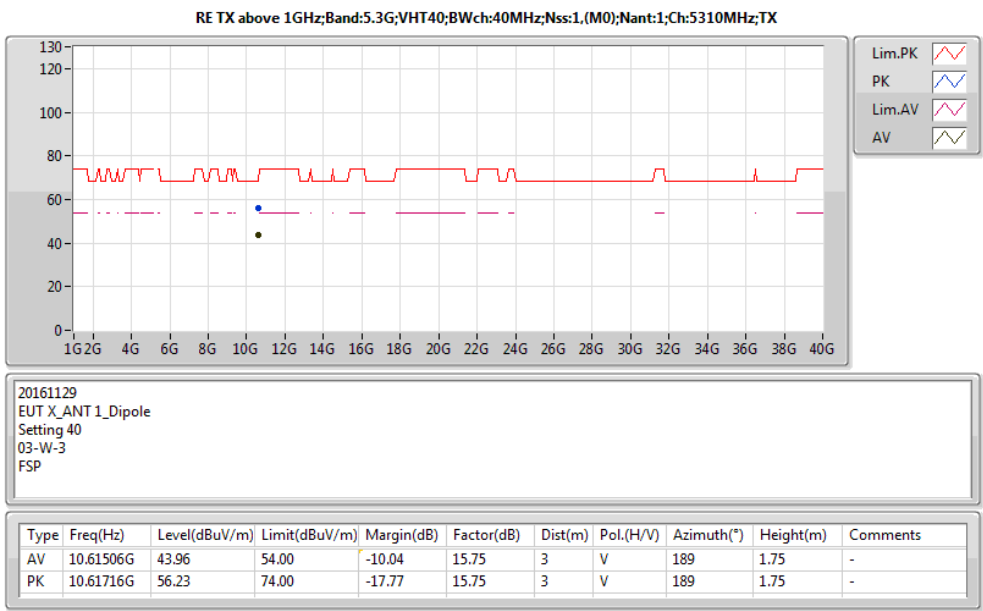


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.2G;11a:Nss1:Ntx1;5180	Pass	AV	5.1488G	50.75	54.00	-3.25	7.71	3	V	303	1.50	-
5.3G;VHT40:Nss1,(M0);Ntx1;5310	Pass	AV	5.3524G	49.43	54.00	-4.57	8.03	3	V	301	1.10	-









Mode: 20 MHz / Chain 1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5200 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5199.9766	5199.9761	5199.9755	5199.9747
110.00	5199.9756	5199.9747	5199.9742	5199.9739
93.50	5199.9751	5199.9745	5199.9742	5199.9736
Max. Deviation (MHz)	0.0249	0.0255	0.0258	0.0264
Max. Deviation (ppm)	4.79	4.90	4.96	5.08
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5200 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5199.9697	5199.9696	5199.9693	5199.9689
-10	5199.9702	5199.9696	5199.9689	5199.9681
0	5199.9720	5199.9715	5199.9710	5199.9700
10	5199.9736	5199.9733	5199.9727	5199.9721
20	5199.9756	5199.9749	5199.9748	5199.9743
30	5199.9763	5199.9753	5199.9745	5199.9735
40	5199.9774	5199.9768	5199.9767	5199.9766
50	5199.9779	5199.9776	5199.9772	5199.9766
60	5199.9787	5199.9777	5199.9770	5199.9769
70	5199.9788	5199.9787	5199.9779	5199.9770
Max. Deviation (MHz)	0.0303	0.0304	0.0311	0.0319
Max. Deviation (ppm)	5.83	5.85	5.98	6.13
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5299.9758	5299.9751	5299.9741	5299.9733
110.00	5299.9756	5299.9746	5299.9743	5299.9741
93.50	5299.9755	5299.9748	5299.9744	5299.9740
Max. Deviation (MHz)	0.0245	0.0254	0.0259	0.0267
Max. Deviation (ppm)	4.62	4.79	4.89	5.04
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5299.9724	5299.9722	5299.9721	5299.9712
-10	5299.9729	5299.9724	5299.9722	5299.9718
0	5299.9747	5299.9746	5299.9738	5299.9731
10	5299.9752	5299.9743	5299.9734	5299.9724
20	5299.9756	5299.9752	5299.9751	5299.9745
30	5299.9763	5299.9753	5299.9743	5299.9737
40	5299.9774	5299.9769	5299.9762	5299.9761
50	5299.9776	5299.9767	5299.9765	5299.9757
60	5299.9771	5299.9765	5299.9755	5299.9747
70	5299.9779	5299.9769	5299.9768	5299.9759
Max. Deviation (MHz)	0.0276	0.0278	0.0279	0.0288
Max. Deviation (ppm)	5.21	5.25	5.26	5.43
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5579.9757	5579.9751	5579.9747	5579.9746
110.00	5579.9756	5579.9746	5579.9742	5579.9732
93.50	5579.9755	5579.9745	5579.9736	5579.9734
Max. Deviation (MHz)	0.0245	0.0255	0.0264	0.0268
Max. Deviation (ppm)	4.39	4.57	4.73	4.80
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5579.9691	5579.9687	5579.9685	5579.9683
-10	5579.9709	5579.9707	5579.9700	5579.9693
0	5579.9724	5579.9719	5579.9715	5579.9713
10	5579.9743	5579.9737	5579.9729	5579.9727
20	5579.9756	5579.9755	5579.9747	5579.9737
30	5579.9763	5579.9756	5579.9746	5579.9742
40	5579.9775	5579.9765	5579.9758	5579.9756
50	5579.9773	5579.9772	5579.9762	5579.9757
60	5579.9768	5579.9761	5579.9753	5579.9743
70	5579.9788	5579.9785	5579.9776	5579.9772
Max. Deviation (MHz)	0.0309	0.0313	0.0315	0.0317
Max. Deviation (ppm)	5.54	5.61	5.65	5.68
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5785 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5784.9764	5784.9759	5784.9754	5784.9746
110.00	5784.9756	5784.9751	5784.9743	5784.9735
93.50	5784.9748	5784.9741	5784.9739	5784.9734
Max. Deviation (MHz)	0.0252	0.0259	0.0261	0.0266
Max. Deviation (ppm)	4.36	4.48	4.51	4.60
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5785 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5784.9727	5784.9725	5784.9724	5784.9715
-10	5784.9729	5784.9725	5784.9717	5784.9716
0	5784.9740	5784.9731	5784.9728	5784.9718
10	5784.9752	5784.9751	5784.9742	5784.9738
20	5784.9756	5784.9748	5784.9744	5784.9736
30	5784.9763	5784.9759	5784.9752	5784.9743
40	5784.9782	5784.9775	5784.9765	5784.9756
50	5784.9767	5784.9766	5784.9756	5784.9751
60	5784.9781	5784.9774	5784.9768	5784.9758
70	5784.9802	5784.9793	5784.9790	5784.9789
Max. Deviation (MHz)	0.0273	0.0275	0.0283	0.0285
Max. Deviation (ppm)	4.72	4.75	4.89	4.93
Result	Pass			



Mode: 40 MHz / Chain 1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5190 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5189.9759	5189.9749	5189.9747	5189.9737
110.00	5189.9756	5189.9755	5189.9752	5189.9743
93.50	5189.9750	5189.9746	5189.9740	5189.9739
Max. Deviation (MHz)	0.0250	0.0254	0.0260	0.0263
Max. Deviation (ppm)	4.82	4.89	5.01	5.07
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5190 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5189.9714	5189.9706	5189.9696	5189.9688
-10	5189.9725	5189.9719	5189.9712	5189.9709
0	5189.9743	5189.9734	5189.9730	5189.9723
10	5189.9755	5189.9745	5189.9737	5189.9734
20	5189.9756	5189.9748	5189.9743	5189.9737
30	5189.9763	5189.9757	5189.9750	5189.9748
40	5189.9766	5189.9758	5189.9757	5189.9748
50	5189.9758	5189.9756	5189.9746	5189.9738
60	5189.9766	5189.9765	5189.9761	5189.9758
70	5189.9771	5189.9761	5189.9753	5189.9747
Max. Deviation (MHz)	0.0286	0.0294	0.0304	0.0312
Max. Deviation (ppm)	5.51	5.66	5.86	6.01
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5309.9757	5309.9754	5309.9753	5309.9749
110.00	5309.9756	5309.9750	5309.9746	5309.9740
93.50	5309.9752	5309.9745	5309.9743	5309.9735
Max. Deviation (MHz)	0.0248	0.0255	0.0257	0.0265
Max. Deviation (ppm)	4.67	4.80	4.84	4.99
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5309.9713	5309.9709	5309.9705	5309.9697
-10	5309.9729	5309.9722	5309.9721	5309.9711
0	5309.9741	5309.9737	5309.9736	5309.9733
10	5309.9749	5309.9739	5309.9732	5309.9726
20	5309.9756	5309.9746	5309.9737	5309.9734
30	5309.9763	5309.9757	5309.9751	5309.9741
40	5309.9772	5309.9766	5309.9762	5309.9757
50	5309.9767	5309.9758	5309.9752	5309.9746
60	5309.9766	5309.9757	5309.9756	5309.9752
70	5309.9786	5309.9782	5309.9780	5309.9776
Max. Deviation (MHz)	0.0287	0.0291	0.0295	0.0303
Max. Deviation (ppm)	5.40	5.48	5.56	5.71
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5550 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5549.9764	5549.9762	5549.9760	5549.9758
110.00	5549.9756	5549.9749	5549.9740	5549.9733
93.50	5549.9746	5549.9739	5549.9732	5549.9726
Max. Deviation (MHz)	0.0254	0.0261	0.0268	0.0274
Max. Deviation (ppm)	4.58	4.70	4.83	4.94
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5550 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5549.9719	5549.9715	5549.9708	5549.9703
-10	5549.9720	5549.9719	5549.9714	5549.9713
0	5549.9730	5549.9722	5549.9720	5549.9715
10	5549.9738	5549.9734	5549.9725	5549.9716
20	5549.9756	5549.9748	5549.9745	5549.9743
30	5549.9763	5549.9760	5549.9758	5549.9756
40	5549.9783	5549.9779	5549.9772	5549.9763
50	5549.9774	5549.9772	5549.9770	5549.9764
60	5549.9781	5549.9775	5549.9772	5549.9764
70	5549.9784	5549.9776	5549.9769	5549.9760
Max. Deviation (MHz)	0.0281	0.0285	0.0292	0.0297
Max. Deviation (ppm)	5.06	5.14	5.26	5.35
Result	Pass			

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5755 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5754.9763	5754.9757	5754.9752	5754.9749
110.00	5754.9756	5754.9753	5754.9744	5754.9740
93.50	5754.9750	5754.9749	5754.9744	5754.9741
Max. Deviation (MHz)	0.0250	0.0251	0.0256	0.0260
Max. Deviation (ppm)	4.34	4.36	4.45	4.52
Result	Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5755 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5754.9711	5754.9704	5754.9699	5754.9689
-10	5754.9724	5754.9717	5754.9707	5754.9705
0	5754.9738	5754.9736	5754.9730	5754.9727
10	5754.9739	5754.9737	5754.9730	5754.9727
20	5754.9756	5754.9753	5754.9747	5754.9738
30	5754.9763	5754.9756	5754.9751	5754.9748
40	5754.9780	5754.9771	5754.9770	5754.9767
50	5754.9757	5754.9756	5754.9748	5754.9742
60	5754.9781	5754.9780	5754.9775	5754.9774
70	5754.9786	5754.9784	5754.9776	5754.9769
Max. Deviation (MHz)	0.0289	0.0296	0.0301	0.0311
Max. Deviation (ppm)	5.02	5.14	5.23	5.40
Result	Pass			

Mode: 80 MHz / Chain 1

## Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5210 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5209.9759	5209.9754	5209.9748	5209.9742
110.00	5209.9756	5209.9747	5209.9741	5209.9738
93.50	5209.9748	5209.9739	5209.9737	5209.9733
Max. Deviation (MHz)	0.0252	0.0261	0.0263	0.0267
Max. Deviation (ppm)	4.84	5.01	5.05	5.12
Result	Pass			

## Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5210 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5209.9701	5209.9694	5209.9687	5209.9685
-10	5209.9714	5209.9707	5209.9699	5209.9693
0	5209.9720	5209.9719	5209.9709	5209.9699
10	5209.9738	5209.9734	5209.9724	5209.9719
20	5209.9756	5209.9751	5209.9742	5209.9736
30	5209.9763	5209.9755	5209.9751	5209.9750
40	5209.9767	5209.9766	5209.9764	5209.9762
50	5209.9773	5209.9767	5209.9766	5209.9760
60	5209.9764	5209.9762	5209.9754	5209.9748
70	5209.9769	5209.9760	5209.9758	5209.9753
Max. Deviation (MHz)	0.0299	0.0306	0.0313	0.0315
Max. Deviation (ppm)	5.74	5.87	6.01	6.05
Result	Pass			

## Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5289.9762	5289.9758	5289.9751	5289.9747
110.00	5289.9756	5289.9754	5289.9746	5289.9736
93.50	5289.9751	5289.9749	5289.9741	5289.9739
Max. Deviation (MHz)	0.0249	0.0251	0.0259	0.0264
Max. Deviation (ppm)	4.71	4.74	4.90	4.99
Result	Pass			

## Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5289.9697	5289.9696	5289.9690	5289.9683
-10	5289.9713	5289.9709	5289.9706	5289.9703
0	5289.9721	5289.9719	5289.9718	5289.9717
10	5289.9737	5289.9728	5289.9719	5289.9712
20	5289.9756	5289.9748	5289.9746	5289.9740
30	5289.9763	5289.9759	5289.9756	5289.9746
40	5289.9783	5289.9780	5289.9772	5289.9764
50	5289.9771	5289.9768	5289.9758	5289.9753
60	5289.9769	5289.9765	5289.9757	5289.9750
70	5289.9791	5289.9782	5289.9779	5289.9773
Max. Deviation (MHz)	0.0303	0.0304	0.0310	0.0317
Max. Deviation (ppm)	5.73	5.75	5.86	5.99
Result	Pass			

## Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5529.9758	5529.9753	5529.9748	5529.9742
110.00	5529.9756	5529.9752	5529.9751	5529.9749
93.50	5529.9749	5529.9747	5529.9737	5529.9728
Max. Deviation (MHz)	0.0251	0.0253	0.0263	0.0272
Max. Deviation (ppm)	4.54	4.58	4.76	4.92
Result	Pass			

## Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5529.9715	5529.9714	5529.9708	5529.9700
-10	5529.9716	5529.9714	5529.9709	5529.9708
0	5529.9734	5529.9731	5529.9730	5529.9723
10	5529.9745	5529.9742	5529.9741	5529.9737
20	5529.9756	5529.9753	5529.9751	5529.9746
30	5529.9763	5529.9760	5529.9755	5529.9754
40	5529.9775	5529.9770	5529.9768	5529.9765
50	5529.9759	5529.9751	5529.9745	5529.9739
60	5529.9772	5529.9769	5529.9765	5529.9759
70	5529.9795	5529.9788	5529.9786	5529.9781
Max. Deviation (MHz)	0.0285	0.0286	0.0292	0.0300
Max. Deviation (ppm)	5.15	5.17	5.28	5.42
Result	Pass			

## Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5775 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5774.9758	5774.9749	5774.9744	5774.9737
110.00	5774.9756	5774.9755	5774.9749	5774.9740
93.50	5774.9750	5774.9744	5774.9740	5774.9735
Max. Deviation (MHz)	0.0250	0.0256	0.0260	0.0265
Max. Deviation (ppm)	4.33	4.43	4.50	4.59
Result	Pass			

## Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5775 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
-20	5774.9715	5774.9714	5774.9704	5774.9703
-10	5774.9718	5774.9714	5774.9710	5774.9700
0	5774.9738	5774.9730	5774.9721	5774.9720
10	5774.9752	5774.9742	5774.9736	5774.9735
20	5774.9756	5774.9755	5774.9745	5774.9744
30	5774.9763	5774.9762	5774.9756	5774.9751
40	5774.9769	5774.9765	5774.9760	5774.9758
50	5774.9766	5774.9759	5774.9750	5774.9747
60	5774.9771	5774.9761	5774.9752	5774.9745
70	5774.9777	5774.9774	5774.9769	5774.9765
Max. Deviation (MHz)	0.0285	0.0286	0.0296	0.0297
Max. Deviation (ppm)	4.94	4.95	5.13	5.14
Result	Pass			



## Appendix I. Antenna List

## 1. Table for Filed Antenna

No.	Brand	Ant. Type	Con. Type	Peak Gain (dBi)		Model No.
				2.4GHz	5GHz	
01	LYNwave	PIFA	IPEX	3.5	5	ALA110-222050-300011
02	Walsin	DIPOLE	IPEX	3.14	5	RFDPA171320EMLB301
03	HONGLIN	PIFA	IPEX	1.58	1.21	DC33001FH00
04	LUXSHARE-ICT	PIFA	IPEX	-0.5	0.5	DC33001FC00
05	SPEEDWIRE	PIFA	IPEX	-0.097	1.93	DC33001FG00
06	HONGLIN	PIFA	IPEX	-0.78	-2.39	DC33001FF00
07	LUXSHARE-ICT	PIFA	IPEX	-0.3	-0.3	DC33001FD00
08	SPEEDWIRE	PIFA	IPEX	-0.98	2.78	DC33001FE00
09	Tongda	PIFA	IPEX	TX1: 0.02 TX2: -0.46	-0.20 -0.93	TX1: T-543-9021099-A TX2: T-543-9021099-A
10	LUXSHAR E-ICT	PIFA	IPEX	TX1: -3.90 TX2: -1.70	-1.20 -2.90	TX1: DC33001FY20 TX2: DC33001FY30
11	LUXSHAR E-ICT	PIFA	IPEX	TX1: -1.80 TX2: -1.40	-0.90 -2.50	TX1: DC33001FY00 TX2: DC33001FY10
12	LUXSHAR E-ICT	PIFA	IPEX	TX1: -3.30 TX2: -2.20	-1.30 -2.60	TX1: DC33001G000 TX2: DC33001G010
13	LUXSHAR E-ICT	PIFA	IPEX	TX1: -1.60 TX2: -1.30	-1.90 -0.90	TX1: DC33001G020 TX2: DC33001G030
14	LUXSHAR E-ICT	PIFA	IPEX	TX1: -5.10 TX2: -1.30	-3.10 -0.80	TX1: DC33001G310 TX2: DC33001G300
15	Smart Approach	PIFA	IPEX	TX1: 0.60 TX2: 0.32	0.43 2.15	TX1: SE-EQFFG-006 TX2: SE-EQFFG-006
16	Foxconn	PIFA	IPEX	TX1: 0.54 TX2: 1.43	0.64 2.20	TX1: ANTP2M1-CQA23-EH TX2: ANTP2M1-CQA23-EH
17	Foxconn	PIFA	IPEX	TX1: 0.15 TX2: 1.13	-0.30 -0.64	TX1: ANTP2M1-CQA22-EH TX2: ANTP2M1-CQA22-EH
18	INPAQ	PIFA	IPEX	TX1: 0.88 TX2: 0.51	3.05 2.57	TX1: DQ60PLBLB12 TX2: DQ60PLBLB12
19	LUXSHAR E-ICT	PIFA	IPEX	TX1: -4.50 TX2: -3.40	-0.50 -0.80	TX1: DC33001G320 TX2: DC33001G330
20	Smart Approach	PIFA	IPEX	TX1: -0.29 TX2: 0.46	1.02 1.12	TX1: SE-EQFFG-005 TX2: SE-EQFFG-005

21	INNOWAVE	PIFA	IPEX	TX1: 2.82 TX2: 2.72	2.08 2.96	TX1: S79-1805520-I73 TX2: S79-1805510-I73
22	Speedwire	PIFA	IPEX	TX1: -0.03 TX2: -1.31	-0.58 -0.03	TX1: DC33001G210 TX2: DC33001G200
23	Speedwire	PIFA	IPEX	TX1: -1.88 TX2: -4.51	-0.59 -0.33	TX1: DC33001FZ00 TX2: DC33001FZ10
24	Speedwire	PIFA	IPEX	TX1: -1.55 TX2: -3.99	0.38 1.78	TX1: DC33001FZ20 TX2: DC33001FZ30
25	Speedwire	PIFA	IPEX	TX1: -1.41 TX2: -2.16	0.09 0.13	TX1: DC33001G120 TX2: DC33001G130
26	Speedwire	PIFA	IPEX	TX1: -1.27 TX2: -2.02	0.08 0.42	TX1: DC33001G100 TX2: DC33001G110
27	Speedwire	PIFA	IPEX	TX1: -1.13 TX2: -0.17	-1.95 -0.52	TX1: DC33001G220 TX2: DC33001G230
28	High-Tek	PIFA	IPEX	TX1: 1.01 TX2: -1.19	2.90 1.06	TX1: DC33001RM00 TX2: DC33001RM10
29	Tongda	PIFA	IPEX	TX1: -2.05 TX2: -1.08	1.44 1.00	TX1: DC33001RN00 TX2: DC33001RN10
30	High-Tek	PIFA	IPEX	TX1: -0.86 TX2: -2.59	0.63 -0.21	TX1: 0ACCN014021N TX2: 0ACCN014021N
31	Smart Approach	PIFA	IPEX	TX1: 0.38 TX2: 1.43	0.73 2.91	TX1: SE-ECAL1-001 TX2: SE-ECAL1-001
32	LUXSHARE-ICT	PIFA	IPEX	TX1: -3.60 TX2: -2.00	-0.60 -2.90	TX1: LA22RF826-1H TX2: LA22RF825-1H
33	Speed	PIFA	IPEX	TX1: -1.46 TX2: -1.59	0.14 2.39	TX1: F.0G.JV-0048-003-00 TX2: F.0G.JV-0048-004-00
34	Amphenol	PIFA	IPEX	TX1: 1.68 TX2: 0.18	-0.71 -1.71	TX1: 6717-FA TX2: 6719-FB
35	Speed	PIFA	IPEX	TX1: 1.50 TX2: -0.12	0.38 -0.14	TX1: M.Z2.ZV-0001-001 TX2: M.Z2.ZV-0001-002
36	LUXSHARE-ICT	PIFA	IPEX	TX1: -1.40 TX2: -3.60	-0.20 -2.80	TX1: 025.900KY.0001 TX2: 025.900KZ.0001
37	WNC	PIFA	IPEX	TX1: -0.89 TX2: 0.38	0.63 -1.41	TX1: 025.900KY.0001 TX2: 025.900KZ.0001
38	Jieng-Tai	PIFA	IPEX	TX1: 1.93 TX2: 0.15	1.23 1.39	TX1: 7KYQUTAN000372 TX2: 7KYQUTAN000372

39	TONGDA	PIFA	IPEX	TX1: 0.76 TX2: 0.66	0.75 0.85	TX1: T-543-9051117-B TX2: T-543-9051117-B
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