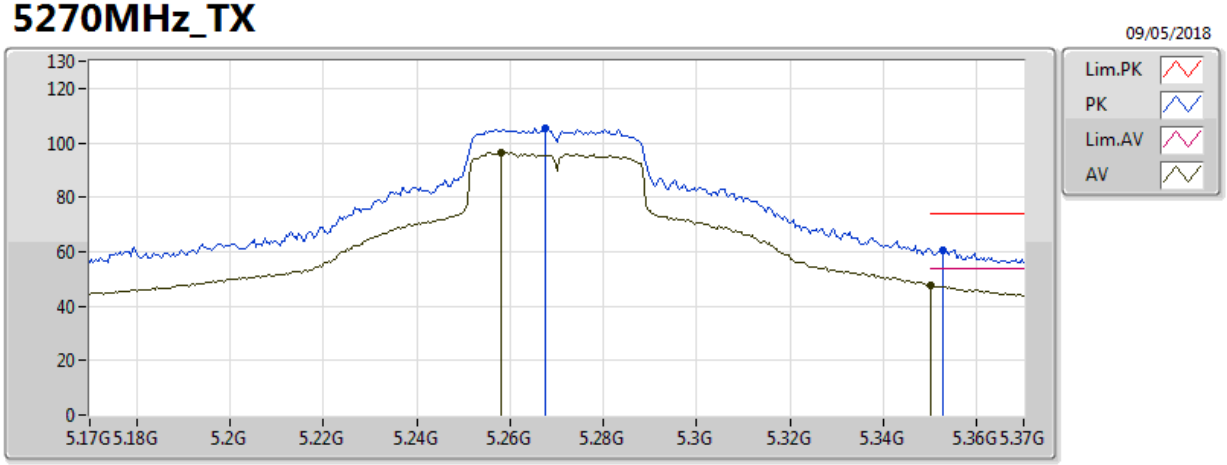
802.11ac VHT40_Nss1,(MCS0)_1TX

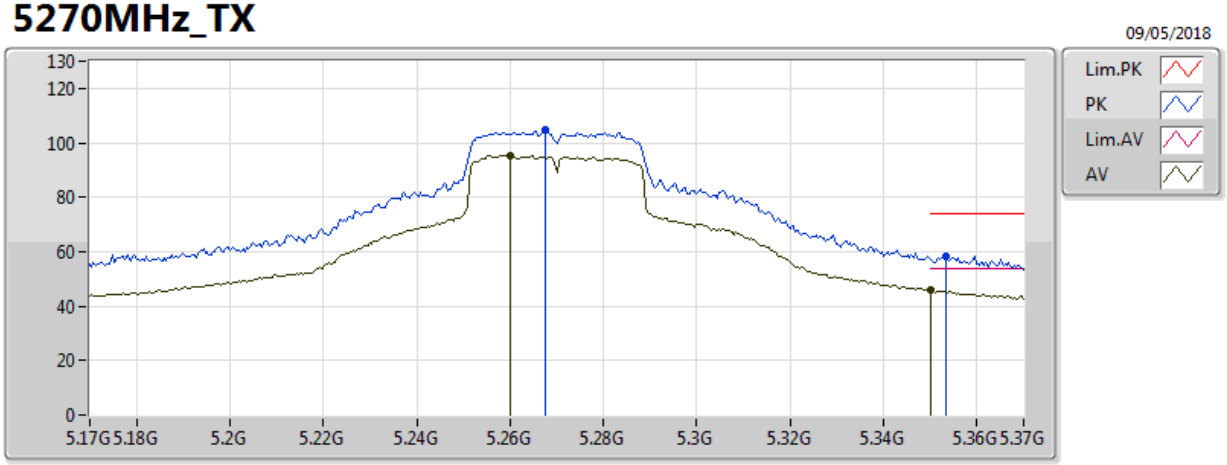
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.258G	96.32	Inf	-Inf	2.81	3	Vertical	96	2.51	-
AV	5.350005G	47.66	54.00	-6.34	2.93	3	Vertical	96	2.51	-
PK	5.2676G	105.61	Inf	-Inf	2.82	3	Vertical	96	2.51	-
PK	5.3528G	60.77	74.00	-13.23	2.93	3	Vertical	96	2.51	-

802.11ac VHT40_Nss1,(MCS0)_1TX

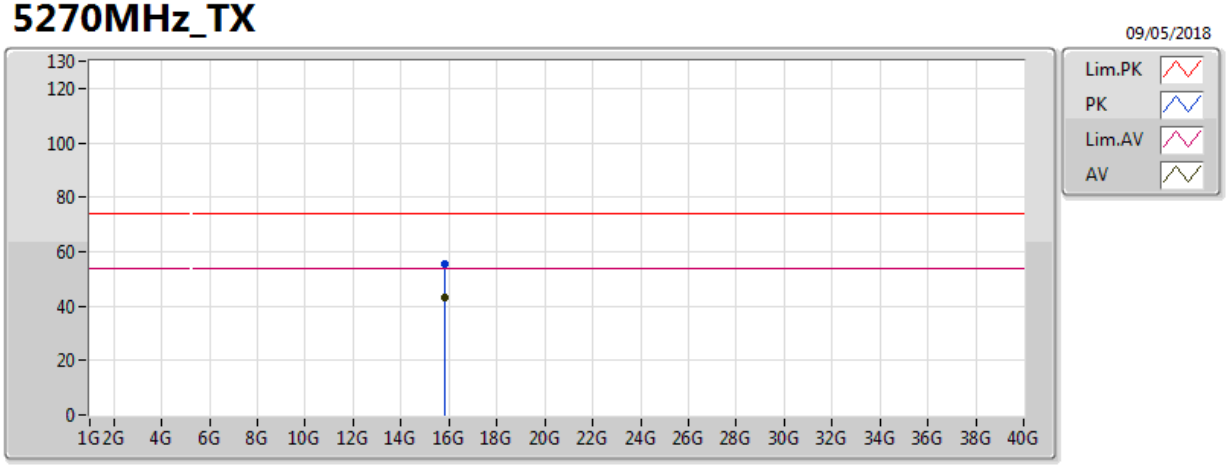
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.26G	95.39	Inf	-Inf	2.81	3	Horizontal	50	2.20	-
AV	5.350005G	45.69	54.00	-8.31	2.93	3	Horizontal	50	2.20	-
PK	5.2676G	104.78	Inf	-Inf	2.82	3	Horizontal	50	2.20	-
PK	5.3532G	58.44	74.00	-15.56	2.93	3	Horizontal	50	2.20	-

802.11ac VHT40_Nss1,(MCS0)_1TX

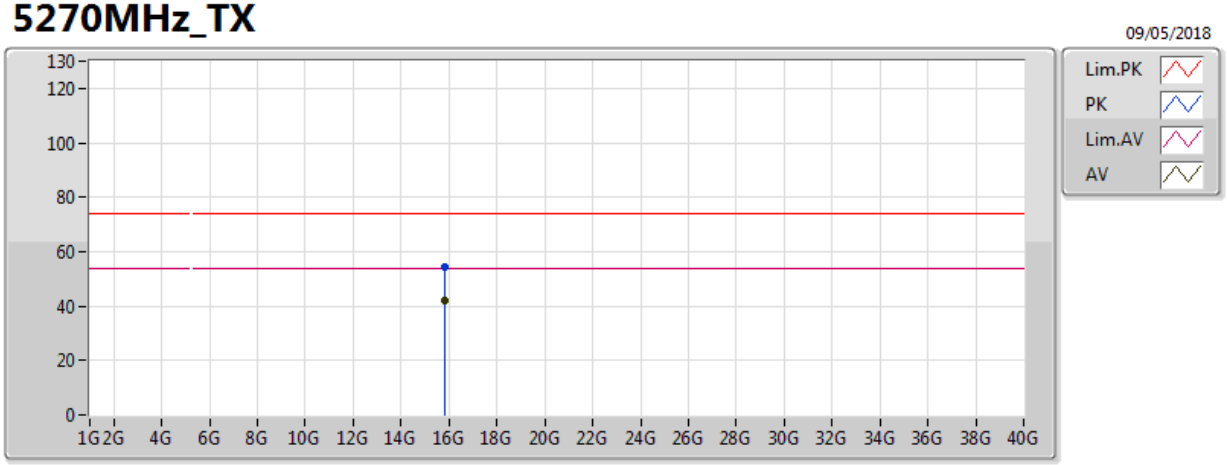
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.801G	43.41	54.00	-10.59	12.31	3	Vertical	325	1.64	-
PK	15.8055G	55.74	74.00	-18.26	12.29	3	Vertical	325	1.64	-

802.11ac VHT40_Nss1,(MCS0)_1TX

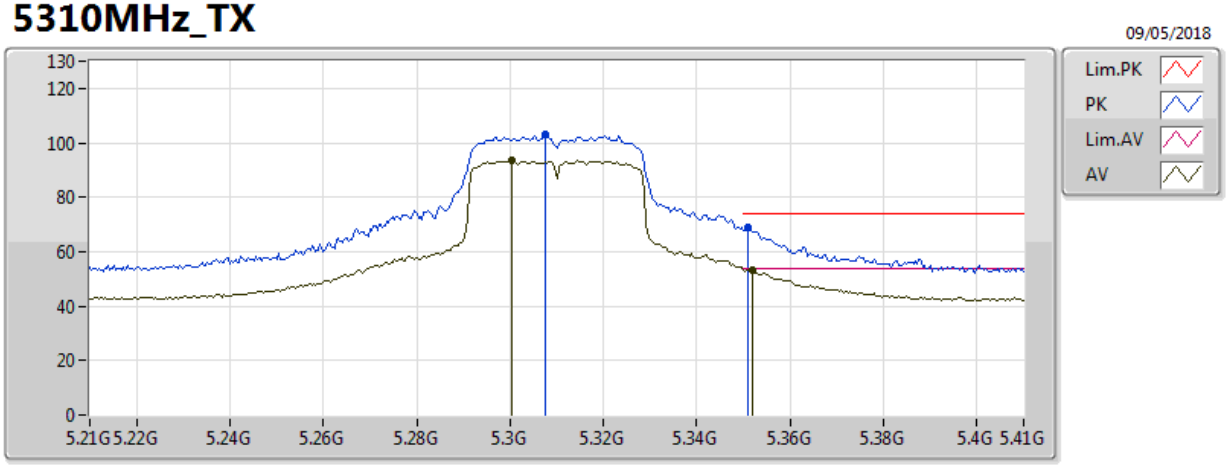
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.80394G	41.94	54.00	-12.06	12.29	3	Horizontal	241	1.50	-
PK	15.798G	54.50	74.00	-19.50	12.32	3	Horizontal	241	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX

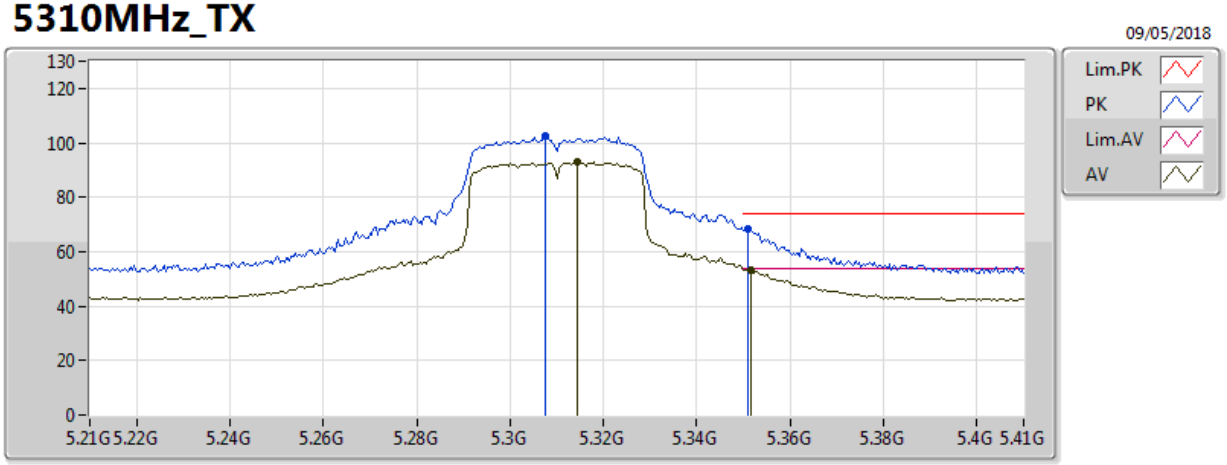
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3004G	93.44	Inf	-Inf	2.86	3	Vertical	70	1.25	-
AV	5.352G	53.44	54.00	-0.56	2.93	3	Vertical	70	1.25	-
PK	5.3076G	103.27	Inf	-Inf	2.87	3	Vertical	70	1.25	-
PK	5.3508G	68.95	74.00	-5.05	2.93	3	Vertical	70	1.25	-

802.11ac VHT40_Nss1,(MCS0)_1TX

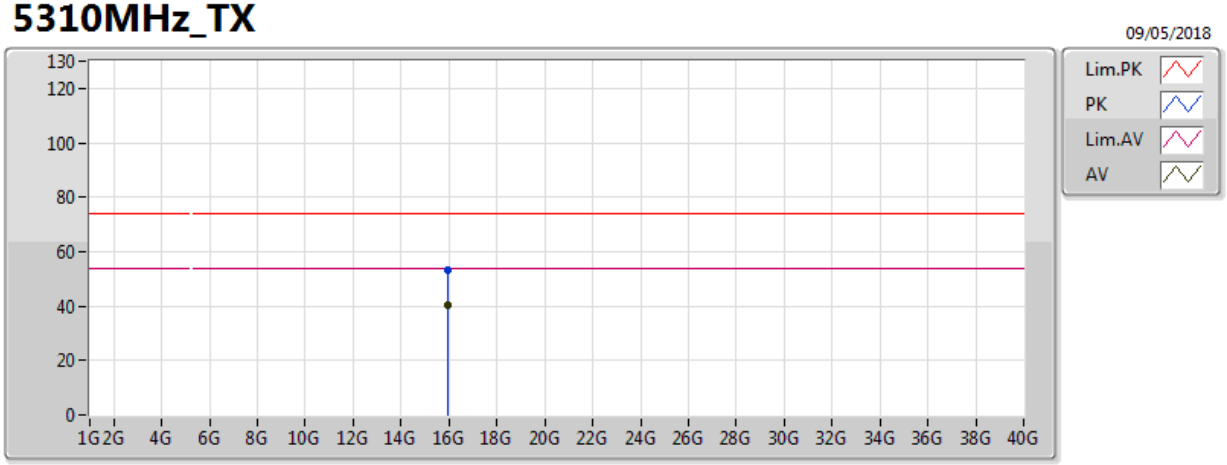
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3144G	93.26	Inf	-Inf	2.88	3	Horizontal	49	2.16	-
AV	5.3516G	53.43	54.00	-0.57	2.93	3	Horizontal	49	2.16	-
PK	5.3076G	102.79	Inf	-Inf	2.87	3	Horizontal	49	2.16	-
PK	5.3508G	68.45	74.00	-5.55	2.93	3	Horizontal	49	2.16	-

802.11ac VHT40_Nss1,(MCS0)_1TX

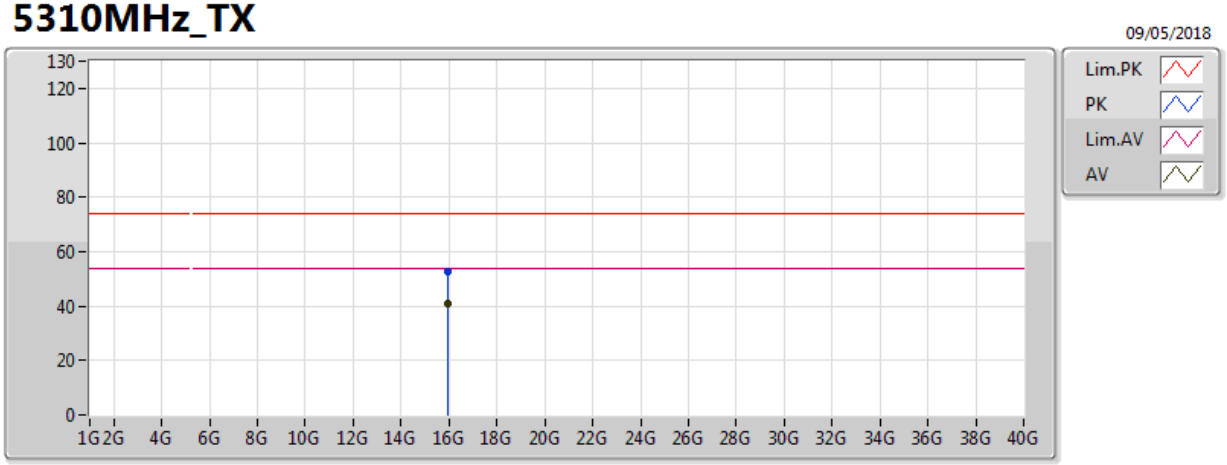
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.92334G	40.57	54.00	-13.43	11.77	3	Vertical	109	1.50	-
PK	15.93972G	53.14	74.00	-20.86	11.70	3	Vertical	109	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX

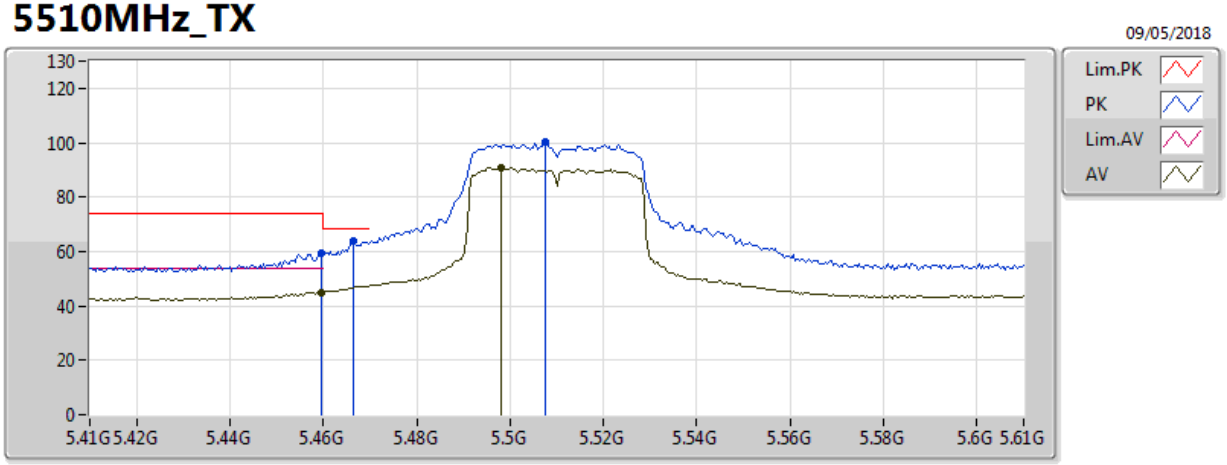
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.93036G	40.71	54.00	-13.29	11.74	3	Horizontal	227	1.66	-
PK	15.9264G	52.79	74.00	-21.21	11.75	3	Horizontal	227	1.66	-

802.11ac VHT40_Nss1,(MCS0)_1TX

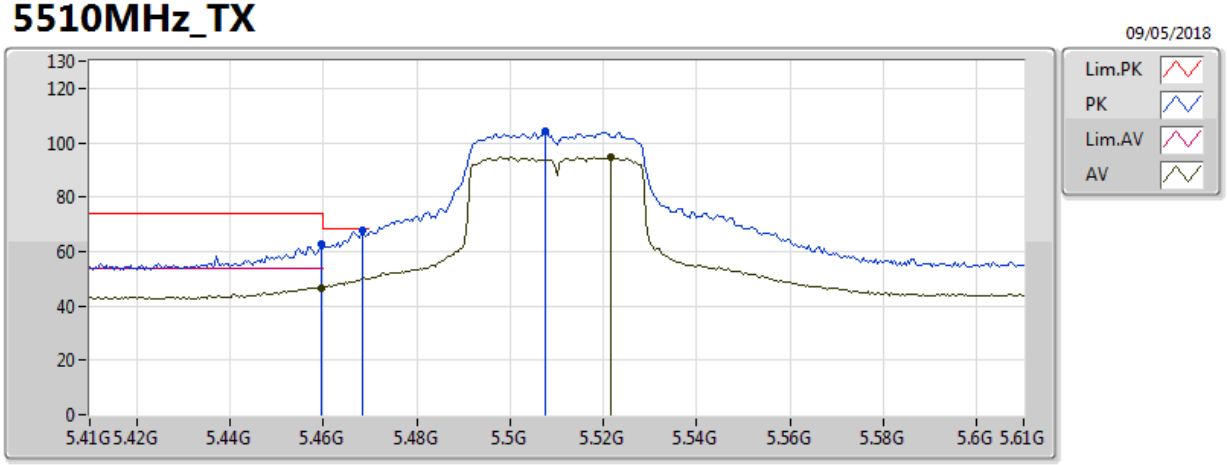
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4596G	44.94	54.00	-9.06	3.07	3	Vertical	70	1.50	-
AV	5.498G	90.95	Inf	-Inf	3.12	3	Vertical	70	1.50	-
PK	5.4596G	59.38	74.00	-14.62	3.07	3	Vertical	70	1.50	-
PK	5.4664G	63.85	68.20	-4.35	3.08	3	Vertical	70	1.50	-
PK	5.5076G	100.03	Inf	-Inf	3.13	3	Vertical	70	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX

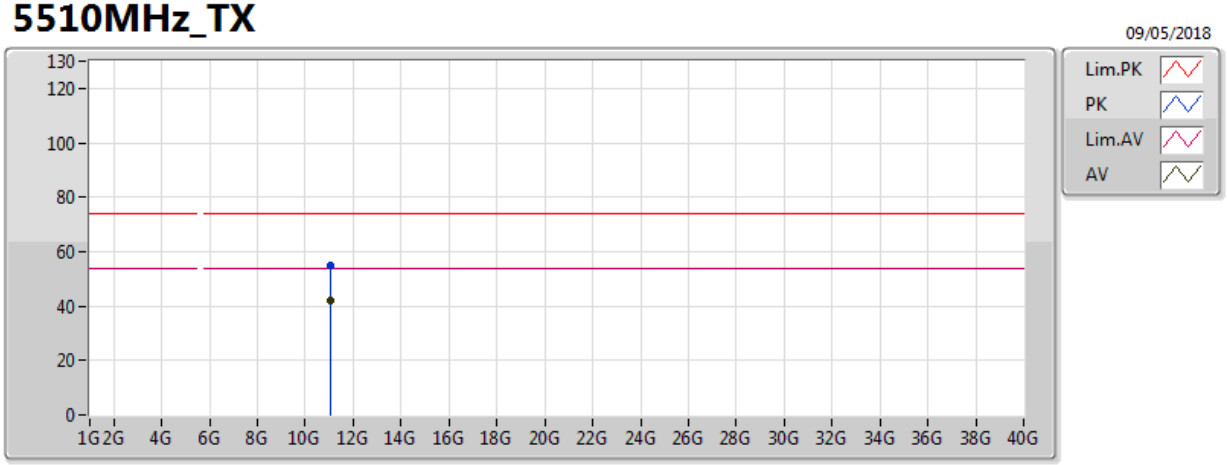
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4596G	46.77	54.00	-7.23	3.07	3	Horizontal	291	1.00	-
AV	5.5216G	94.77	Inf	-Inf	3.16	3	Horizontal	291	1.00	-
PK	5.4596G	62.60	74.00	-11.40	3.07	3	Horizontal	291	1.00	-
PK	5.4684G	67.61	68.20	-0.59	3.08	3	Horizontal	291	1.00	-
PK	5.5076G	104.04	Inf	-Inf	3.13	3	Horizontal	291	1.00	-

802.11ac VHT40_Nss1,(MCS0)_1TX

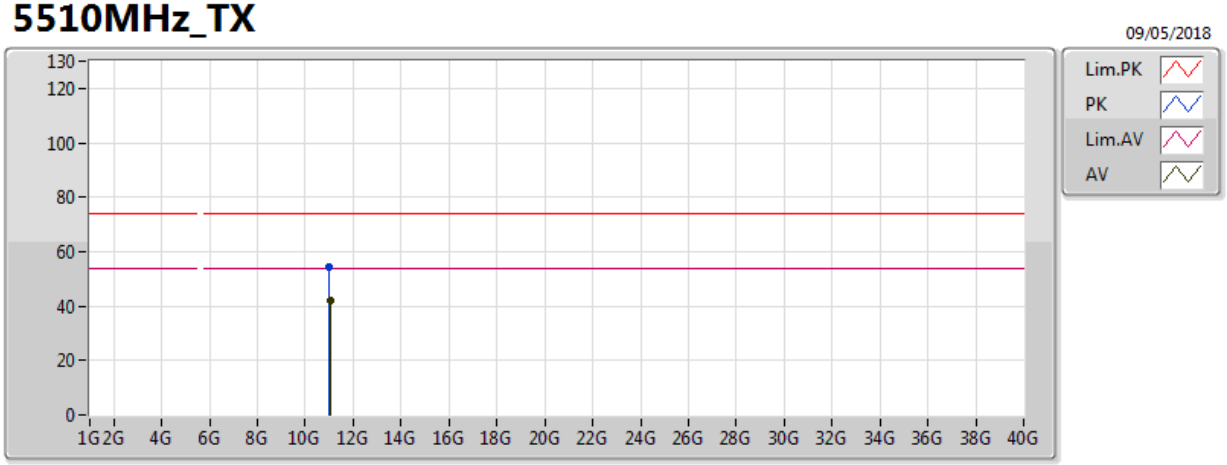
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02534G	42.19	54.00	-11.81	13.73	3	Vertical	131	1.32	-
PK	11.02822G	54.70	74.00	-19.30	13.73	3	Vertical	131	1.32	-

802.11ac VHT40_Nss1,(MCS0)_1TX

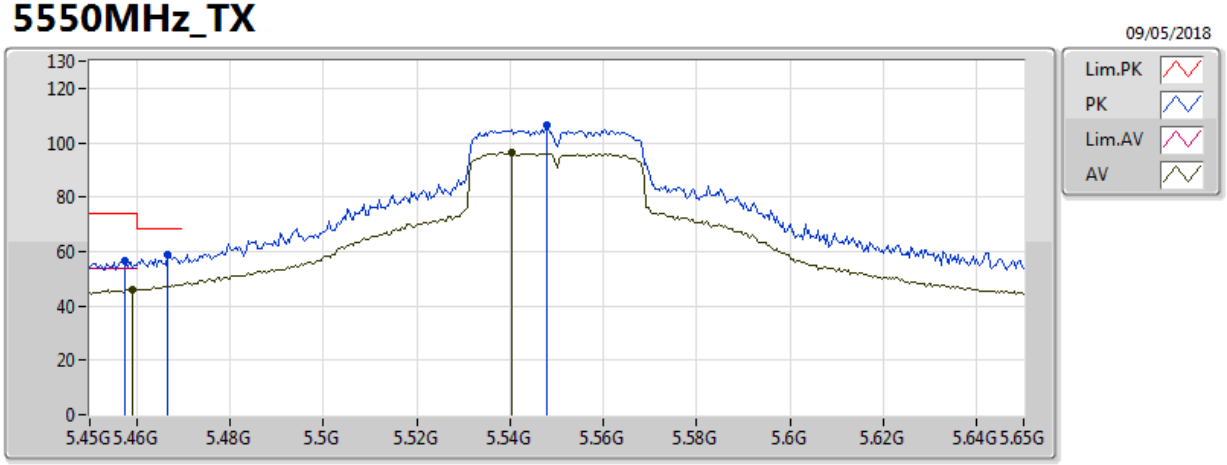
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.03404G	42.24	54.00	-11.76	13.72	3	Horizontal	78	1.13	-
PK	11.00716G	54.53	74.00	-19.47	13.74	3	Horizontal	78	1.13	-

802.11ac VHT40_Nss1,(MCS0)_1TX

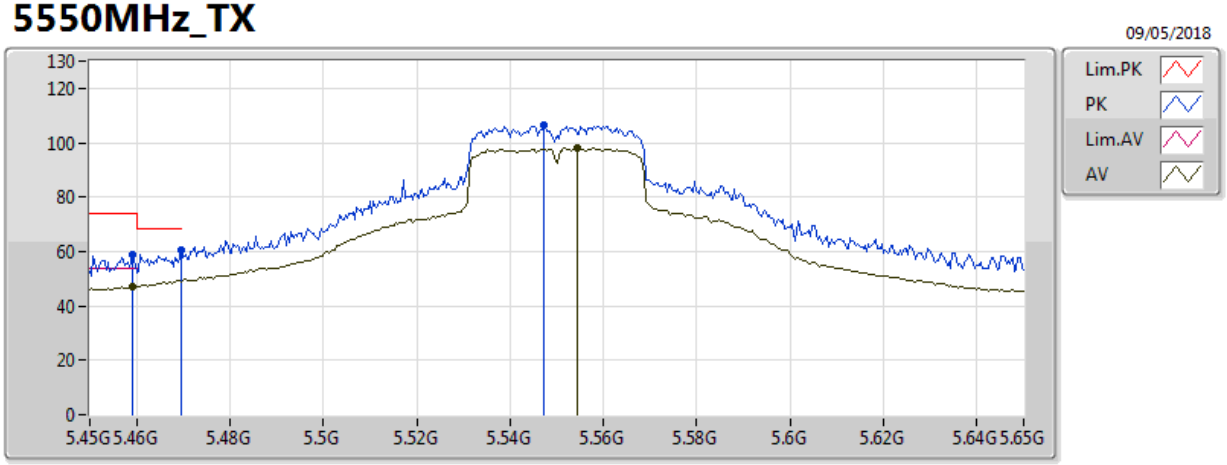
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	46.07	54.00	-7.93	3.07	3	Vertical	278	1.49	-
AV	5.5404G	96.24	Inf	-Inf	3.19	3	Vertical	278	1.49	-
PK	5.4576G	56.68	74.00	-17.32	3.06	3	Vertical	278	1.49	-
PK	5.4668G	58.97	68.20	-9.23	3.08	3	Vertical	278	1.49	-
PK	5.548G	106.20	Inf	-Inf	3.21	3	Vertical	278	1.49	-

802.11ac VHT40_Nss1,(MCS0)_1TX

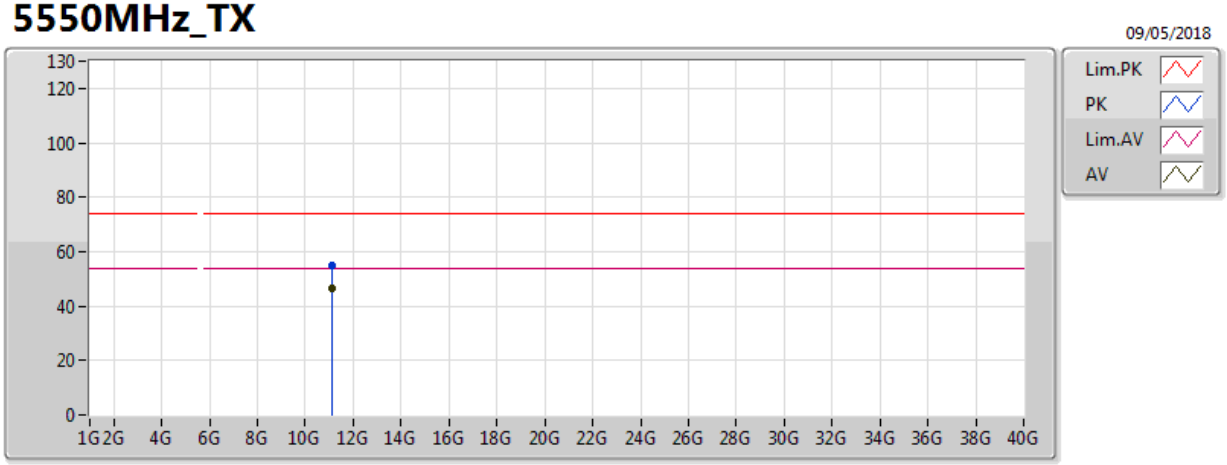
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	46.94	54.00	-7.06	3.07	3	Horizontal	80	1.06	-
AV	5.5544G	97.89	Inf	-Inf	3.22	3	Horizontal	80	1.06	-
PK	5.4592G	58.90	74.00	-15.10	3.07	3	Horizontal	80	1.06	-
PK	5.4696G	60.52	68.20	-7.68	3.08	3	Horizontal	80	1.06	-
PK	5.5472G	106.52	Inf	-Inf	3.21	3	Horizontal	80	1.06	-

802.11ac VHT40_Nss1,(MCS0)_1TX

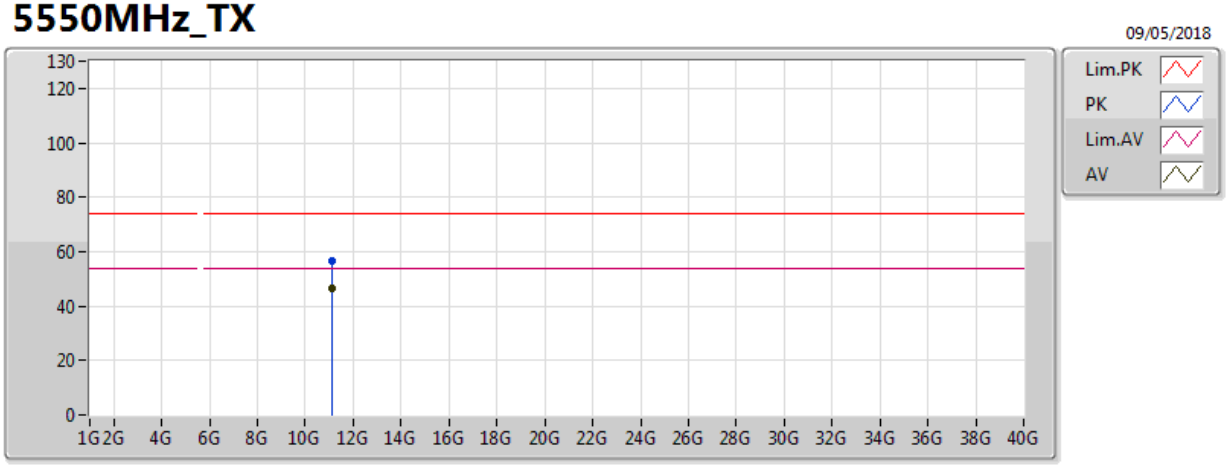
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09982G	46.37	54.00	-7.63	13.67	3	Vertical	297	1.83	-
PK	11.1G	55.14	74.00	-18.86	13.67	3	Vertical	297	1.83	-

802.11ac VHT40_Nss1,(MCS0)_1TX

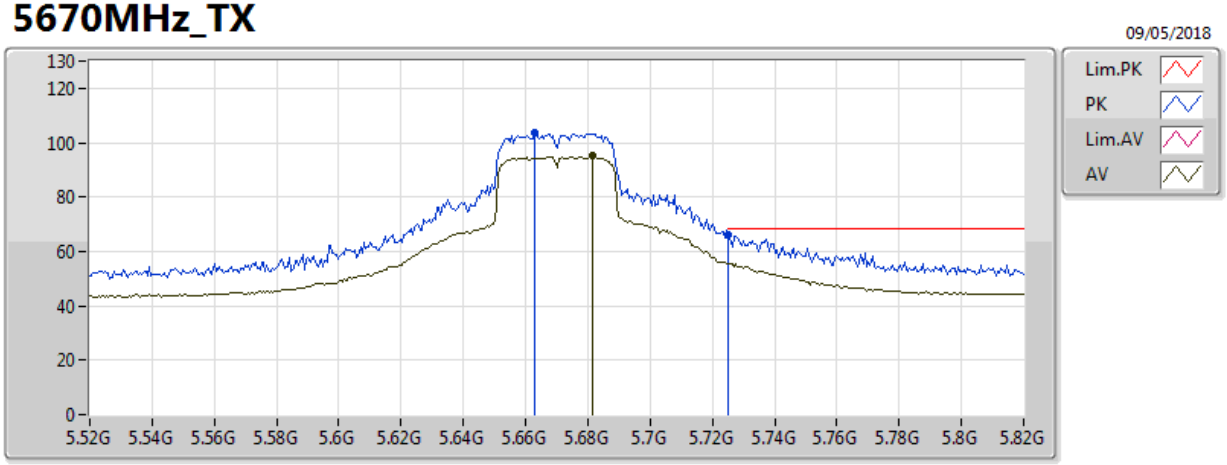
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09982G	46.38	54.00	-7.62	13.67	3	Horizontal	311	1.96	-
PK	11.1G	56.84	74.00	-17.16	13.67	3	Horizontal	311	1.96	-

802.11ac VHT40_Nss1,(MCS0)_1TX

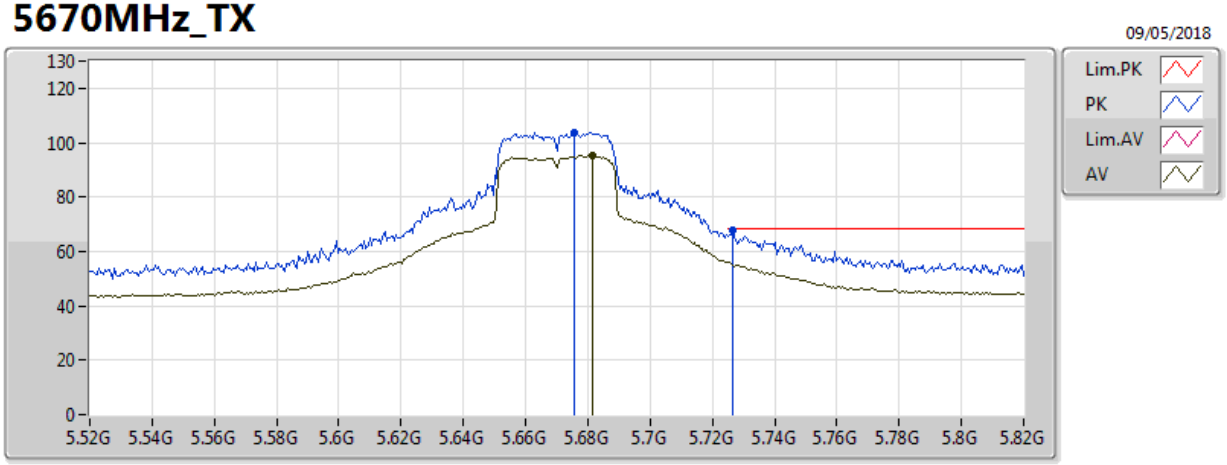
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6814G	95.02	Inf	-Inf	3.45	3	Vertical	275	1.96	-
PK	5.6628G	103.40	Inf	-Inf	3.42	3	Vertical	275	1.96	-
PK	5.7252G	65.89	68.20	-2.31	3.54	3	Vertical	275	1.96	-

802.11ac VHT40_Nss1,(MCS0)_1TX

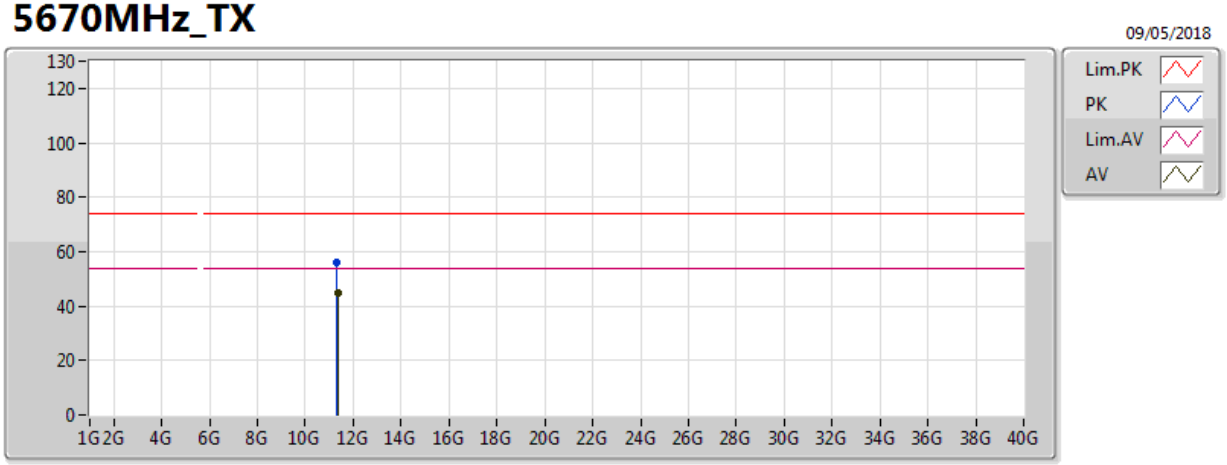
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6814G	95.45	Inf	-Inf	3.45	3	Horizontal	94	1.19	-
PK	5.6754G	103.75	Inf	-Inf	3.44	3	Horizontal	94	1.19	-
PK	5.7264G	67.64	68.20	-0.56	3.54	3	Horizontal	94	1.19	-

802.11ac VHT40_Nss1,(MCS0)_1TX

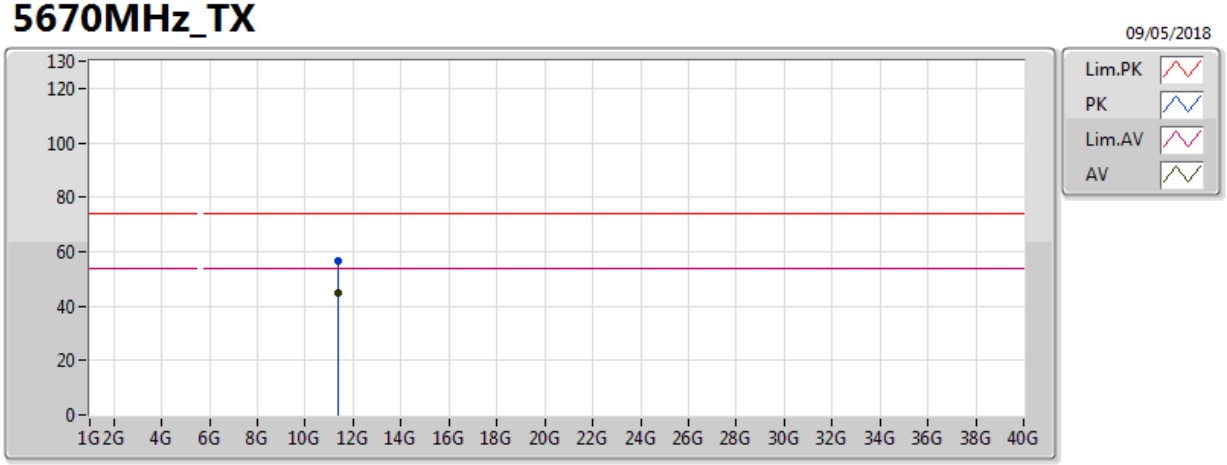
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34048G	44.62	54.00	-9.38	13.47	3	Vertical	205	1.48	-
PK	11.32638G	56.18	74.00	-17.82	13.49	3	Vertical	205	1.48	-

802.11ac VHT40_Nss1,(MCS0)_1TX

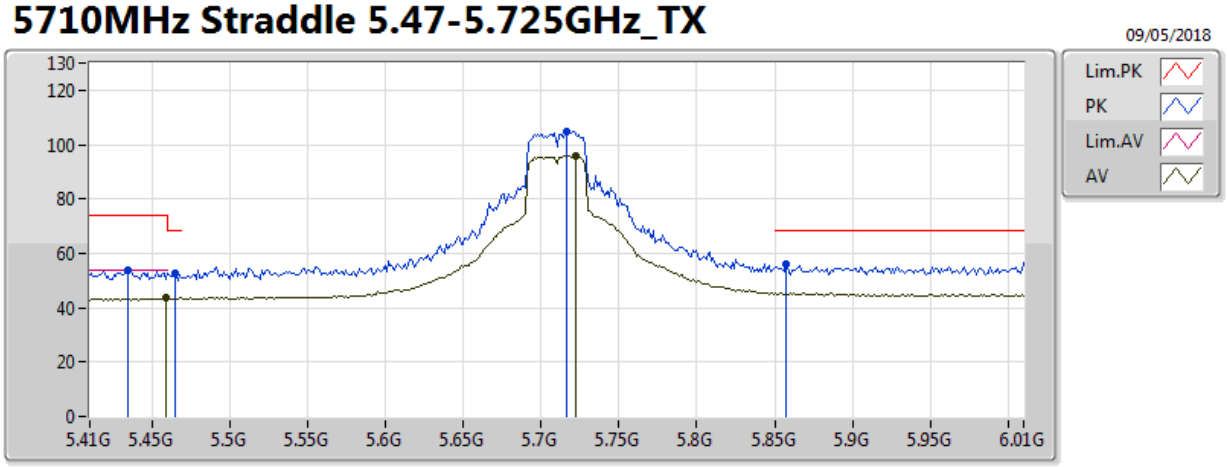
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34456G	45.05	54.00	-8.95	13.47	3	Horizontal	25	1.63	-
PK	11.34624G	56.75	74.00	-17.25	13.47	3	Horizontal	25	1.63	-

802.11ac VHT40_Nss1,(MCS0)_1TX

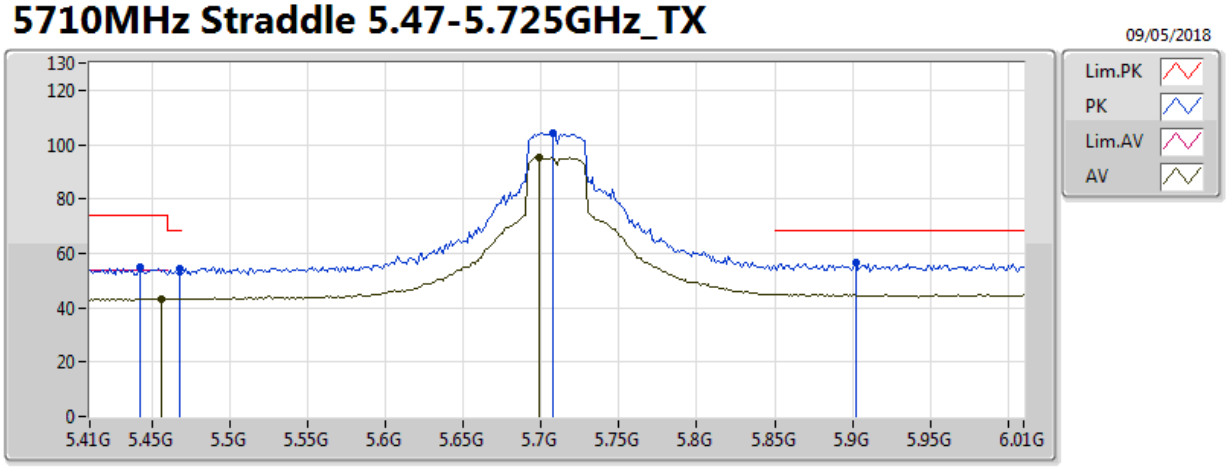
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	43.43	54.00	-10.57	3.07	3	Vertical	275	2.15	-
AV	5.722G	95.85	Inf	-Inf	3.53	3	Vertical	275	2.15	-
PK	5.434G	53.71	74.00	-20.29	3.03	3	Vertical	275	2.15	-
PK	5.4652G	52.58	68.20	-15.62	3.08	3	Vertical	275	2.15	-
PK	5.716G	104.86	Inf	-Inf	3.52	3	Vertical	275	2.15	-
PK	5.8576G	55.84	68.20	-12.36	3.78	3	Vertical	275	2.15	-

802.11ac VHT40_Nss1,(MCS0)_1TX

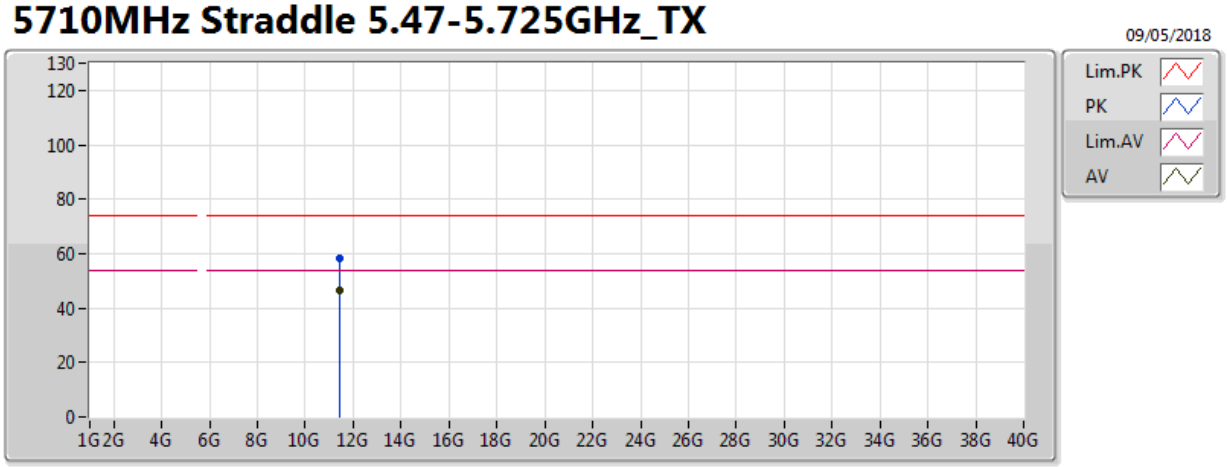
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4556G	43.32	54.00	-10.68	3.06	3	Horizontal	94	1.30	-
AV	5.6992G	95.30	Inf	-Inf	3.49	3	Horizontal	94	1.30	-
PK	5.4424G	54.64	74.00	-19.36	3.05	3	Horizontal	94	1.30	-
PK	5.4676G	54.38	68.20	-13.82	3.08	3	Horizontal	94	1.30	-
PK	5.7076G	104.06	Inf	-Inf	3.50	3	Horizontal	94	1.30	-
PK	5.902G	56.69	68.20	-11.51	3.86	3	Horizontal	94	1.30	-

802.11ac VHT40_Nss1,(MCS0)_1TX

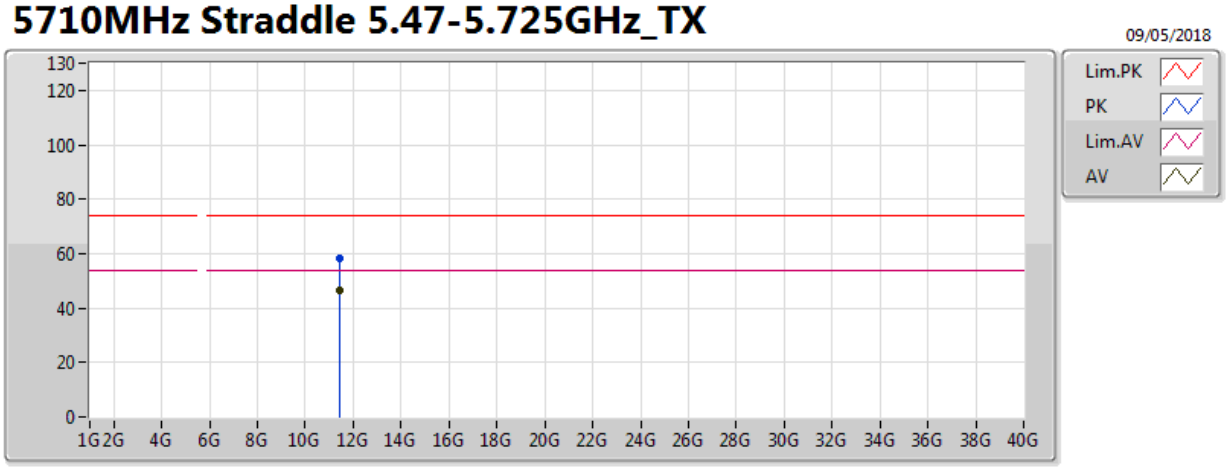
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4119G	46.57	54.00	-7.43	13.42	3	Vertical	288	1.25	-
PK	11.40908G	58.04	74.00	-15.96	13.42	3	Vertical	288	1.25	-

802.11ac VHT40_Nss1,(MCS0)_1TX

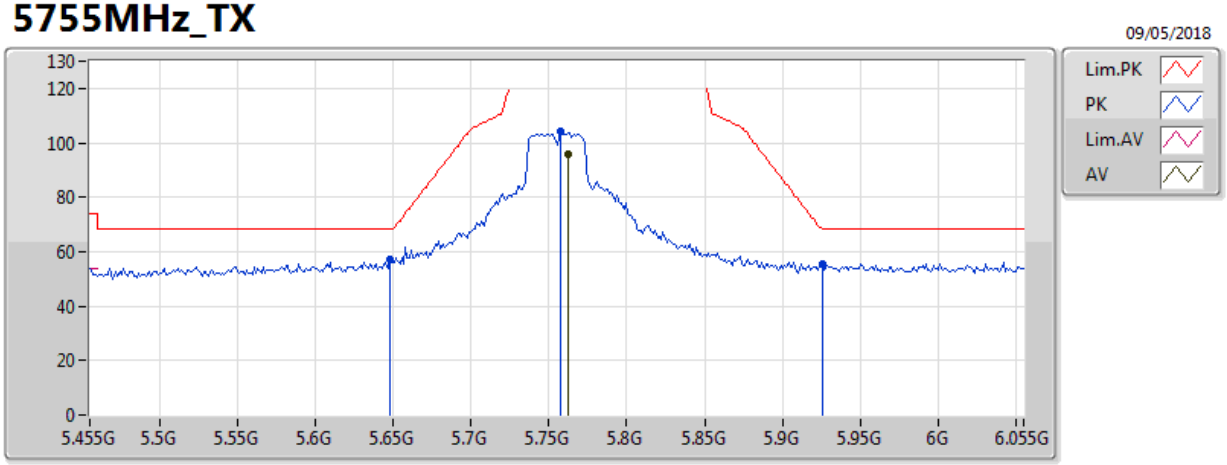
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43482G	46.68	54.00	-7.32	13.40	3	Horizontal	80	1.78	-
PK	11.43452G	58.16	74.00	-15.84	13.40	3	Horizontal	80	1.78	-

802.11ac VHT40_Nss1,(MCS0)_1TX

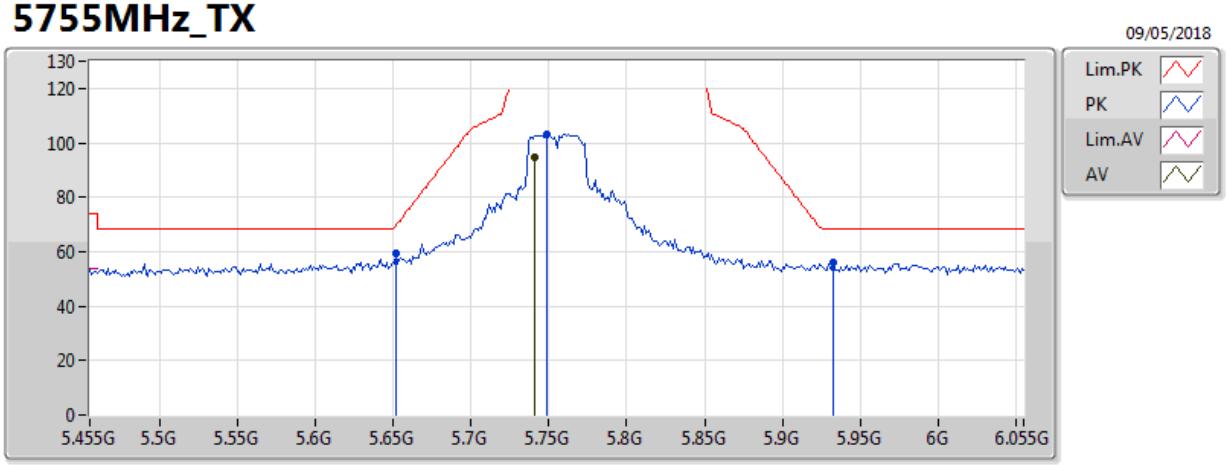
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7622G	95.62	Inf	-Inf	3.60	3	Vertical	275	2.23	-
PK	5.6482G	57.36	68.20	-10.84	3.39	3	Vertical	275	2.23	-
PK	5.7574G	104.01	Inf	-Inf	3.59	3	Vertical	275	2.23	-
PK	5.9254G	55.25	68.20	-12.95	3.91	3	Vertical	275	2.23	-

802.11ac VHT40_Nss1,(MCS0)_1TX

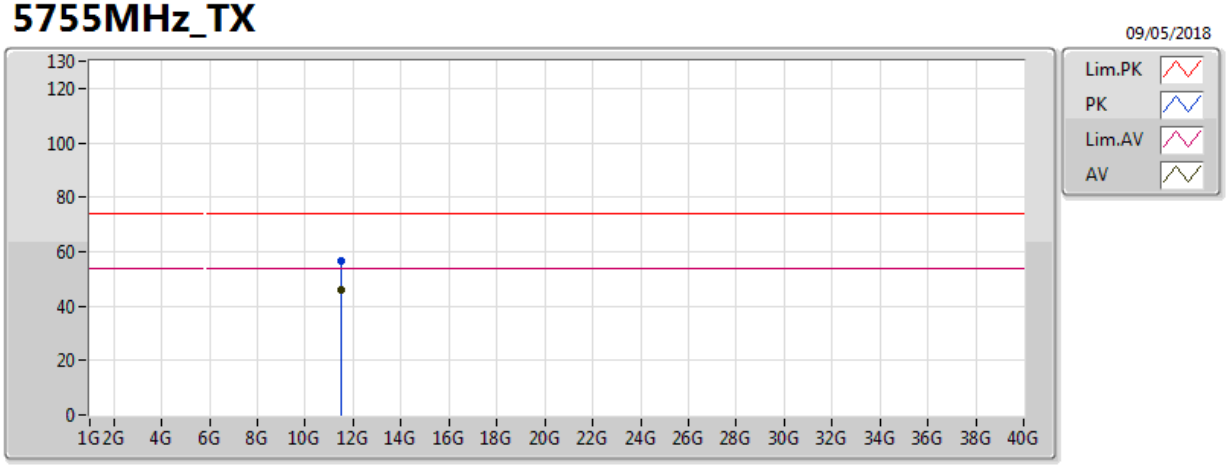
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7406G	94.82	Inf	-Inf	3.56	3	Horizontal	89	1.38	-
PK	5.6518G	59.15	69.53	-10.38	3.40	3	Horizontal	89	1.38	-
PK	5.749G	103.21	Inf	-Inf	3.58	3	Horizontal	89	1.38	-
PK	5.9326G	56.11	68.20	-12.09	3.92	3	Horizontal	89	1.38	-

802.11ac VHT40_Nss1,(MCS0)_1TX

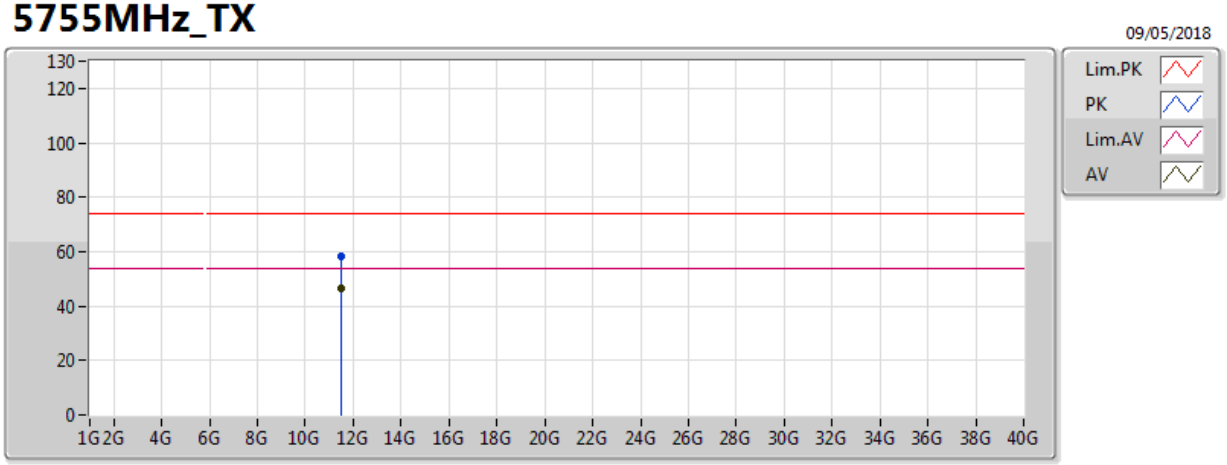
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.50586G	45.82	54.00	-8.18	13.34	3	Vertical	96	1.17	-
PK	11.49692G	56.67	74.00	-17.33	13.35	3	Vertical	96	1.17	-

802.11ac VHT40_Nss1,(MCS0)_1TX

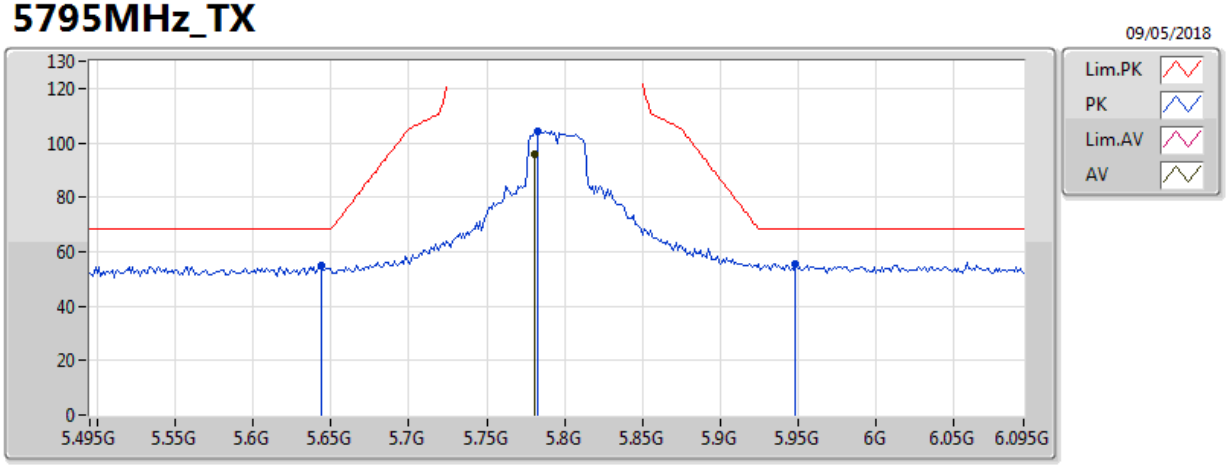
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.50136G	46.53	54.00	-7.47	13.34	3	Horizontal	32	1.12	-
PK	11.49938G	58.33	74.00	-15.67	13.35	3	Horizontal	32	1.12	-

802.11ac VHT40_Nss1,(MCS0)_1TX

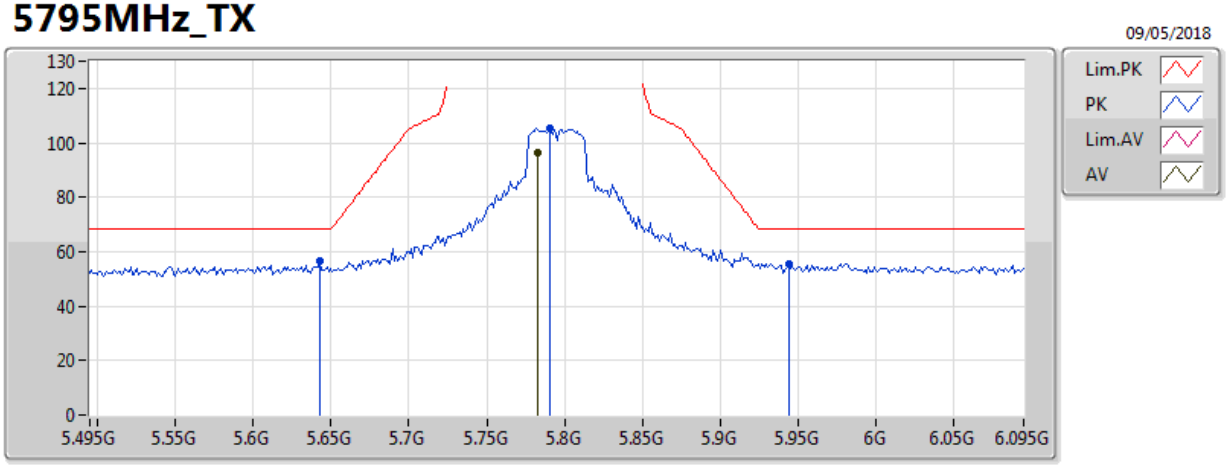
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7806G	95.93	Inf	-Inf	3.64	3	Vertical	277	2.34	-
PK	5.6438G	54.75	68.20	-13.45	3.38	3	Vertical	277	2.34	-
PK	5.783G	104.40	Inf	-Inf	3.64	3	Vertical	277	2.34	-
PK	5.9486G	55.47	68.20	-12.73	3.94	3	Vertical	277	2.34	-

802.11ac VHT40_Nss1,(MCS0)_1TX

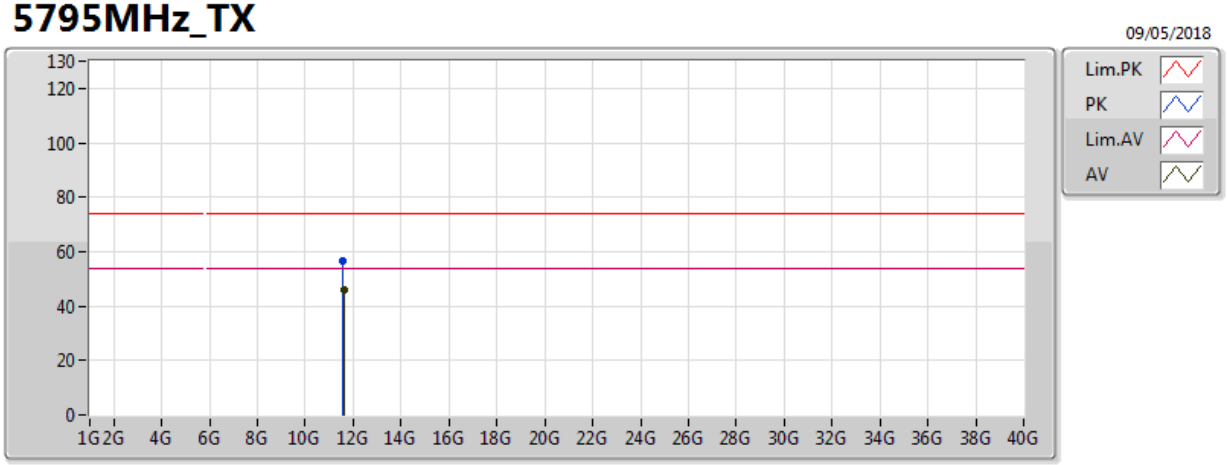
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.783G	96.57	Inf	-Inf	3.64	3	Horizontal	340	1.01	-
PK	5.6426G	56.65	68.20	-11.55	3.38	3	Horizontal	340	1.01	-
PK	5.7902G	105.46	Inf	-Inf	3.65	3	Horizontal	340	1.01	-
PK	5.9438G	55.61	68.20	-12.59	3.93	3	Horizontal	340	1.01	-

802.11ac VHT40_Nss1,(MCS0)_1TX

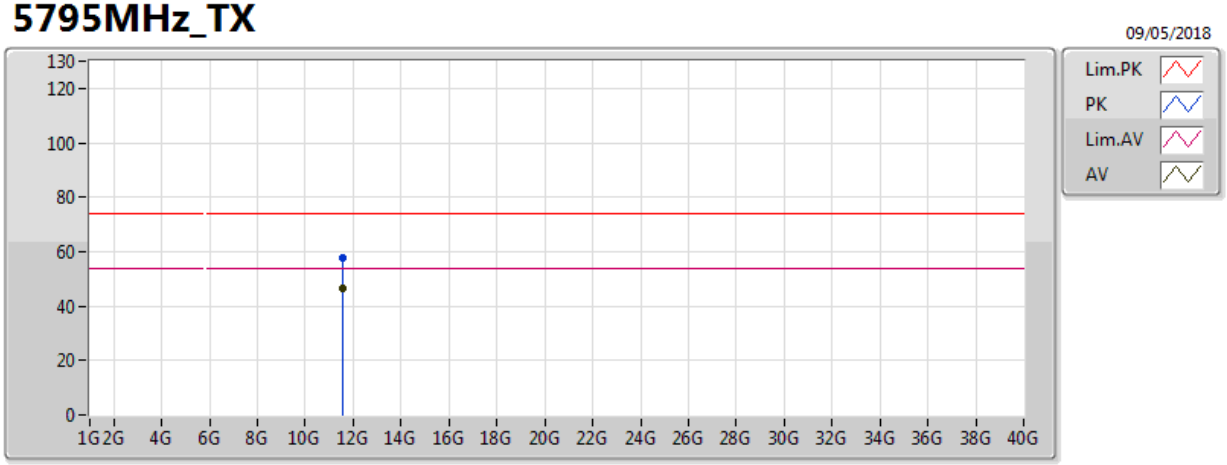
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.59822G	45.75	54.00	-8.25	13.23	3	Vertical	225	1.63	-
PK	11.58946G	56.61	74.00	-17.39	13.24	3	Vertical	225	1.63	-

802.11ac VHT40_Nss1,(MCS0)_1TX

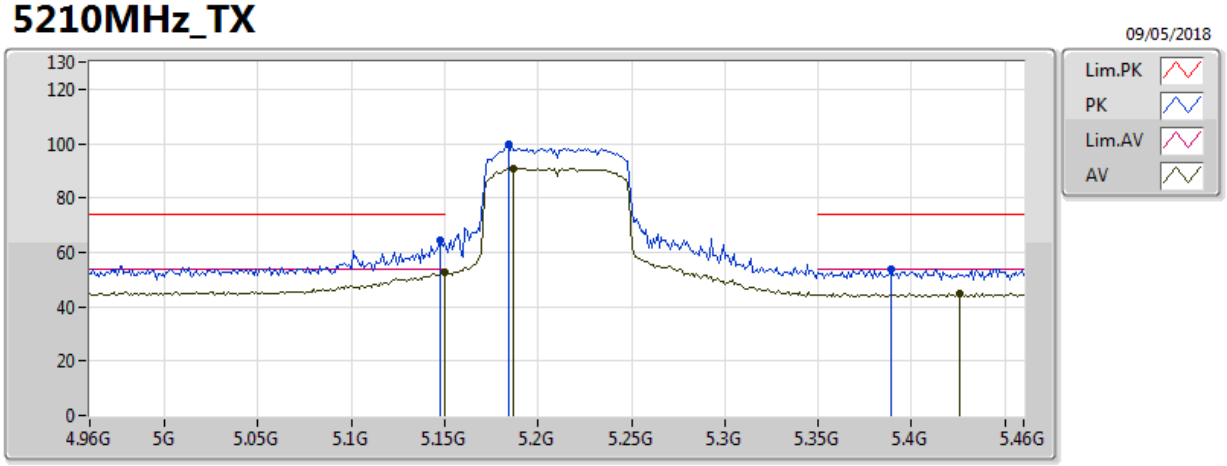
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.58454G	46.70	54.00	-7.30	13.25	3	Horizontal	168	2.31	-
PK	11.58094G	57.74	74.00	-16.26	13.25	3	Horizontal	168	2.31	-

802.11ac VHT80_Nss1,(MCS0)_1TX

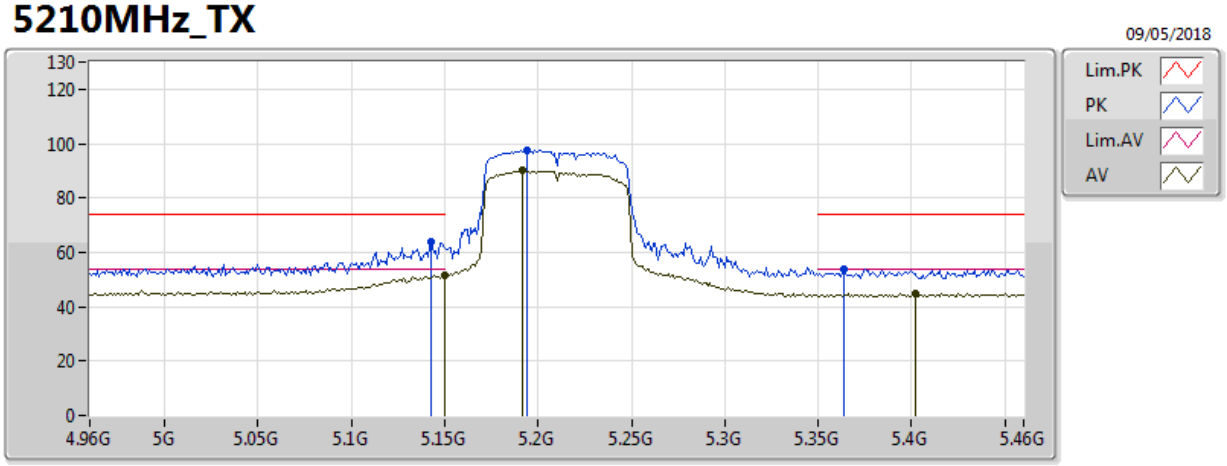
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	52.49	54.00	-1.51	2.66	3	Vertical	97	1.15	-
AV	5.187G	90.97	Inf	-Inf	2.71	3	Vertical	97	1.15	-
AV	5.426G	44.82	54.00	-9.18	3.03	3	Vertical	97	1.15	-
PK	5.148G	64.50	74.00	-9.50	2.66	3	Vertical	97	1.15	-
PK	5.184G	99.48	Inf	-Inf	2.71	3	Vertical	97	1.15	-
PK	5.389G	53.79	74.00	-20.21	2.97	3	Vertical	97	1.15	-

802.11ac VHT80_Nss1,(MCS0)_1TX

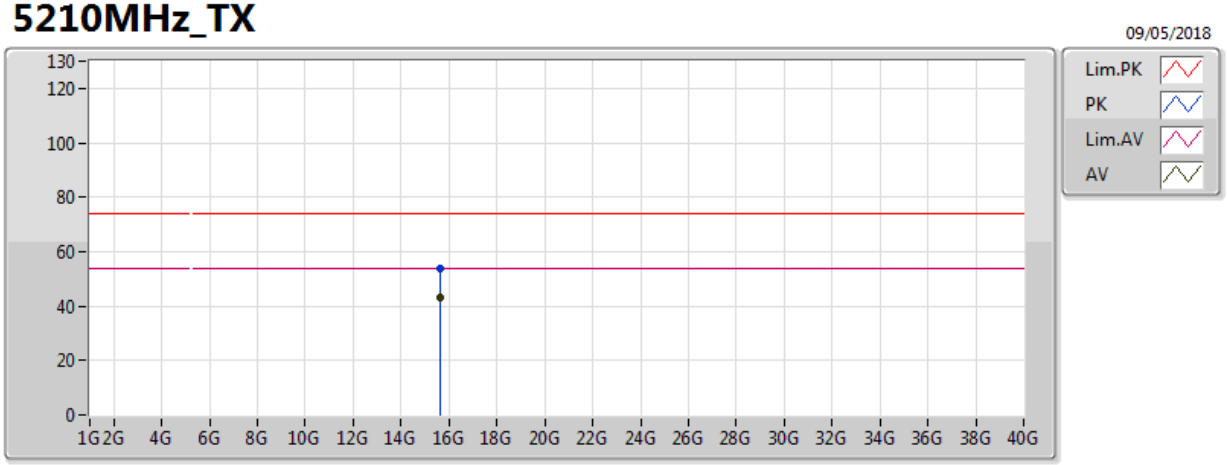
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	51.71	54.00	-2.29	2.66	3	Horizontal	351	1.00	-
AV	5.192G	90.10	Inf	-Inf	2.72	3	Horizontal	351	1.00	-
AV	5.402G	44.89	54.00	-9.11	2.99	3	Horizontal	351	1.00	-
PK	5.143G	63.72	74.00	-10.28	2.66	3	Horizontal	351	1.00	-
PK	5.194G	97.43	Inf	-Inf	2.72	3	Horizontal	351	1.00	-
PK	5.364G	53.98	74.00	-20.02	2.94	3	Horizontal	351	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

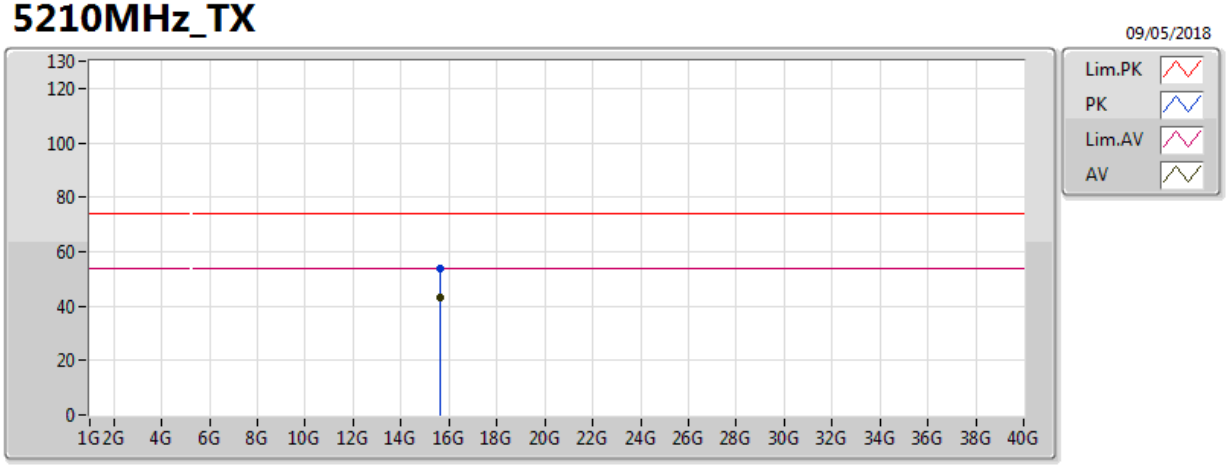
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.63306G	43.36	54.00	-10.64	13.05	3	Vertical	292	1.09	-
PK	15.61752G	53.87	74.00	-20.13	13.12	3	Vertical	292	1.09	-

802.11ac VHT80_Nss1,(MCS0)_1TX

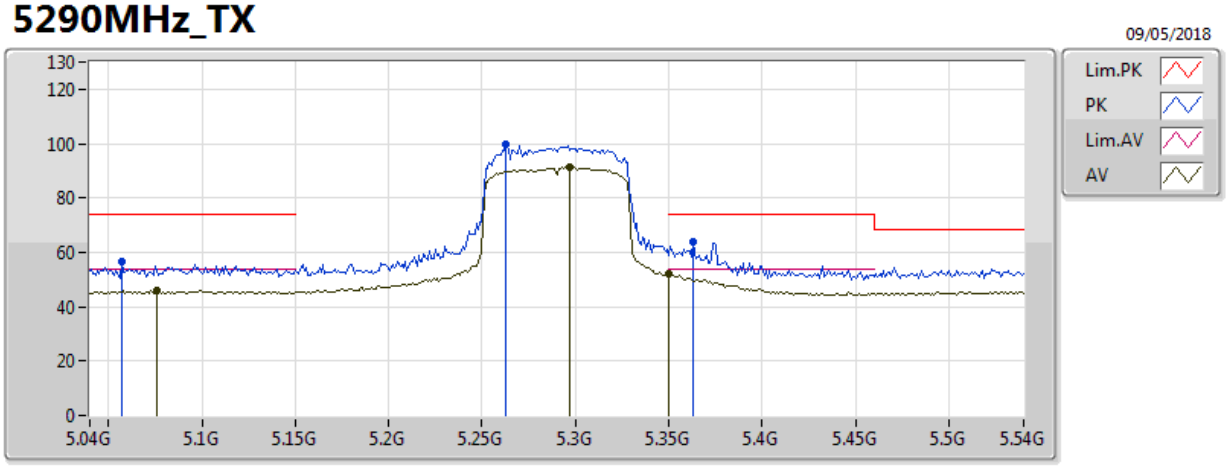
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.6255G	43.21	54.00	-10.79	13.08	3	Horizontal	115	2.12	-
PK	15.64356G	53.72	74.00	-20.28	13.00	3	Horizontal	115	2.12	-

802.11ac VHT80_Nss1,(MCS0)_1TX

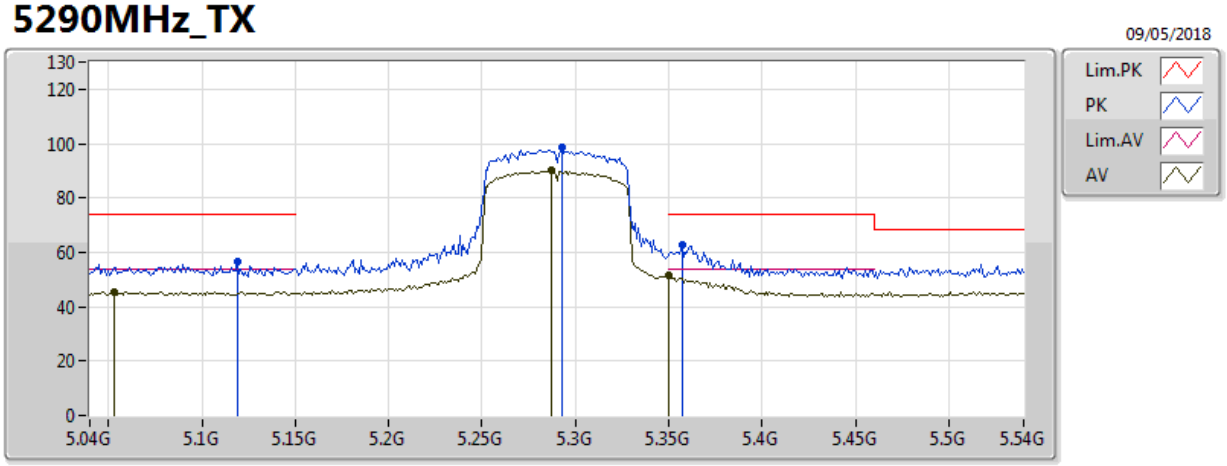
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.076G	45.74	54.00	-8.26	2.57	3	Vertical	97	1.01	-
AV	5.297G	91.32	Inf	-Inf	2.86	3	Vertical	97	1.01	-
AV	5.350005G	51.92	54.00	-2.08	2.93	3	Vertical	97	1.01	-
PK	5.057G	56.54	74.00	-17.46	2.54	3	Vertical	97	1.01	-
PK	5.263G	99.54	Inf	-Inf	2.81	3	Vertical	97	1.01	-
PK	5.363G	64.13	74.00	-9.87	2.94	3	Vertical	97	1.01	-

802.11ac VHT80_Nss1,(MCS0)_1TX

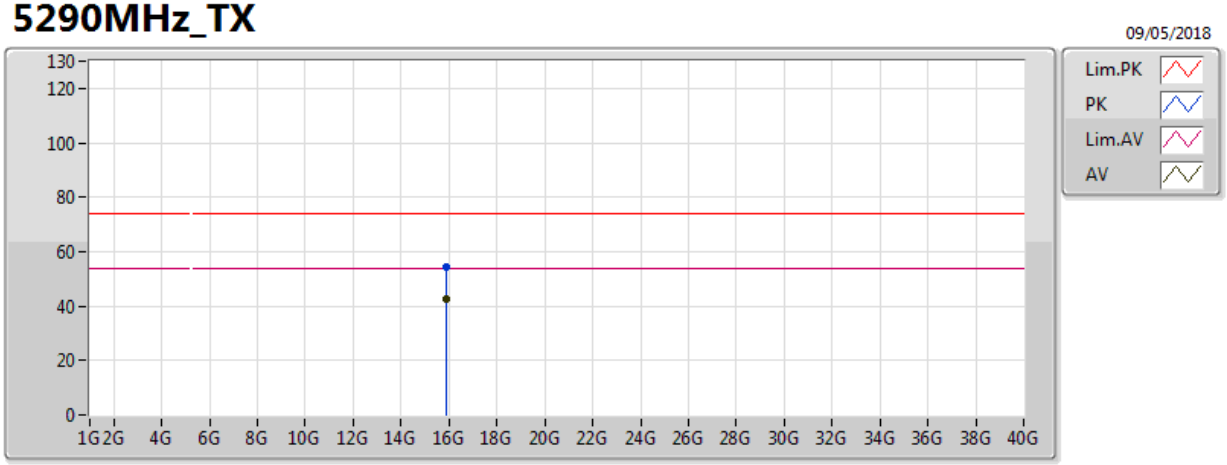
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.053G	45.64	54.00	-8.36	2.54	3	Horizontal	77	1.25	-
AV	5.287G	89.96	Inf	-Inf	2.84	3	Horizontal	77	1.25	-
AV	5.350005G	51.46	54.00	-2.54	2.93	3	Horizontal	77	1.25	-
PK	5.119G	56.85	74.00	-17.15	2.62	3	Horizontal	77	1.25	-
PK	5.293G	98.49	Inf	-Inf	2.85	3	Horizontal	77	1.25	-
PK	5.357G	62.52	74.00	-11.48	2.93	3	Horizontal	77	1.25	-

802.11ac VHT80_Nss1,(MCS0)_1TX

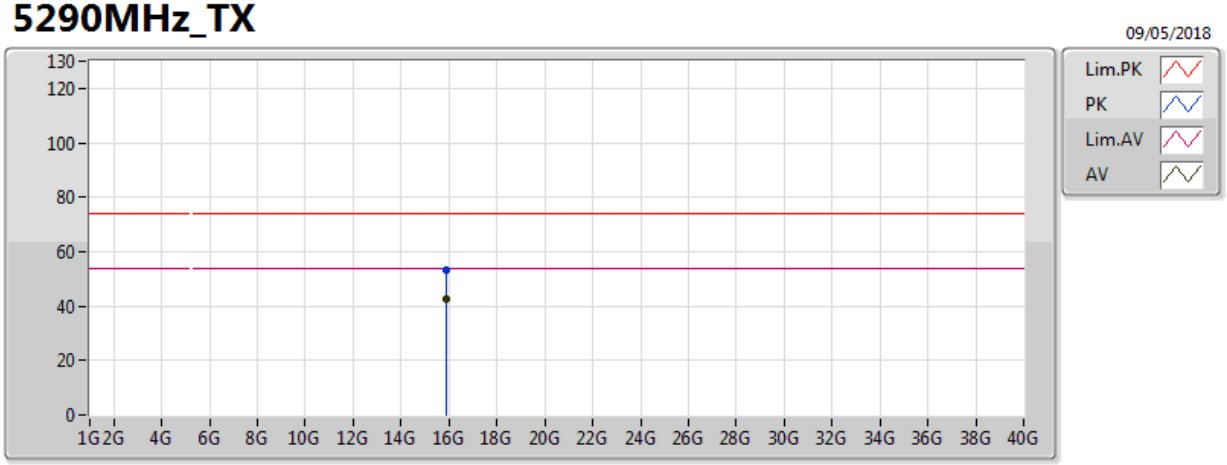
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.86898G	42.43	54.00	-11.57	12.01	3	Vertical	39	1.56	-
PK	15.85944G	54.11	74.00	-19.89	12.05	3	Vertical	39	1.56	-

802.11ac VHT80_Nss1,(MCS0)_1TX

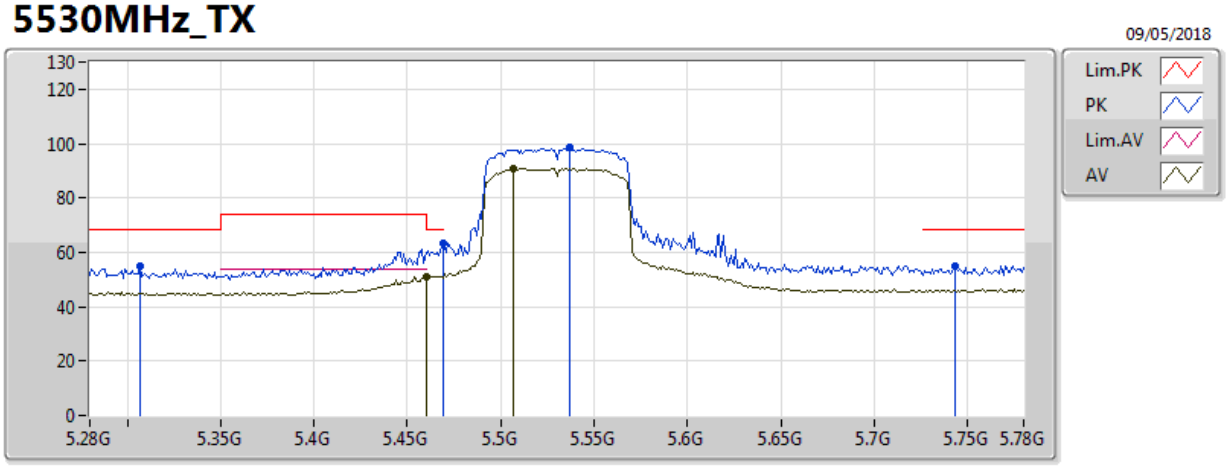
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.86022G	42.36	54.00	-11.64	12.05	3	Horizontal	239	1.63	-
PK	15.8607G	53.23	74.00	-20.77	12.04	3	Horizontal	239	1.63	-

802.11ac VHT80_Nss1,(MCS0)_1TX

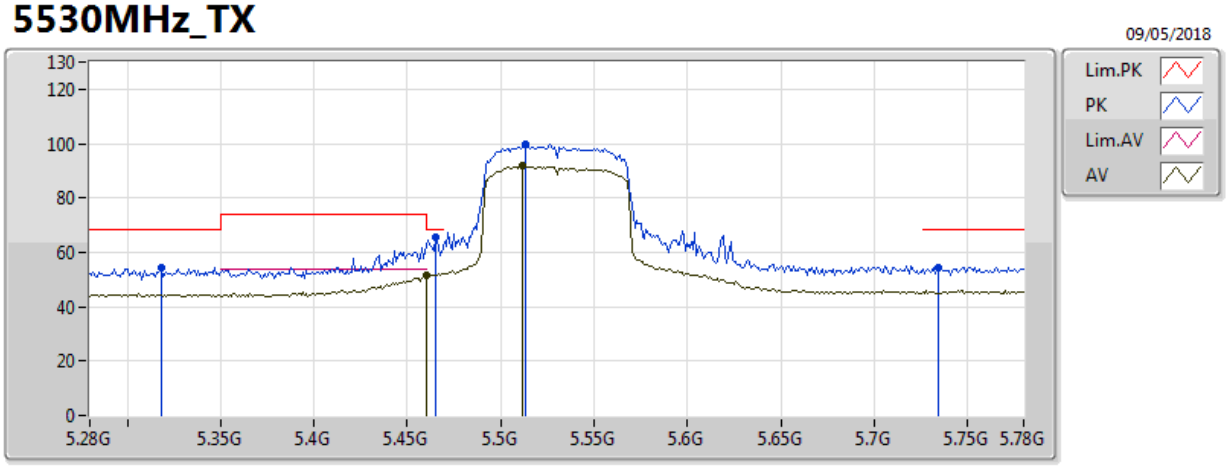
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	51.09	54.00	-2.91	3.07	3	Vertical	272	1.42	-
AV	5.507G	90.92	Inf	-Inf	3.13	3	Vertical	272	1.42	-
PK	5.307G	55.05	68.20	-13.15	2.86	3	Vertical	272	1.42	-
PK	5.469G	63.21	68.20	-4.99	3.08	3	Vertical	272	1.42	-
PK	5.537G	98.53	Inf	-Inf	3.19	3	Vertical	272	1.42	-
PK	5.743G	55.07	68.20	-13.13	3.57	3	Vertical	272	1.42	-

802.11ac VHT80_Nss1,(MCS0)_1TX

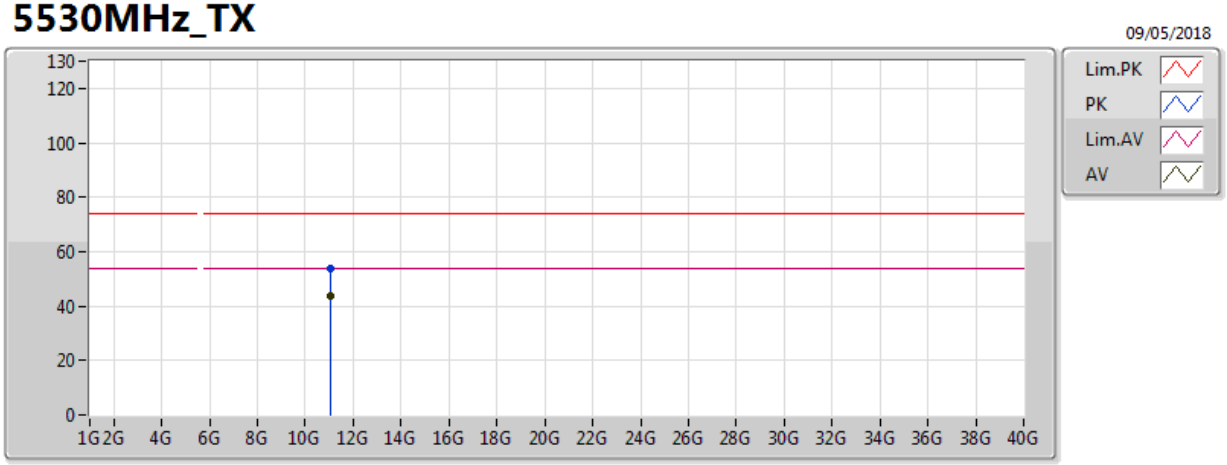
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	51.29	54.00	-2.71	3.07	3	Horizontal	72	1.01	-
AV	5.512G	91.67	Inf	-Inf	3.14	3	Horizontal	72	1.01	-
PK	5.318G	54.12	68.20	-14.08	2.88	3	Horizontal	72	1.01	-
PK	5.465G	65.63	68.20	-2.57	3.08	3	Horizontal	72	1.01	-
PK	5.513G	99.93	Inf	-Inf	3.14	3	Horizontal	72	1.01	-
PK	5.734G	54.60	68.20	-13.60	3.55	3	Horizontal	72	1.01	-

802.11ac VHT80_Nss1,(MCS0)_1TX

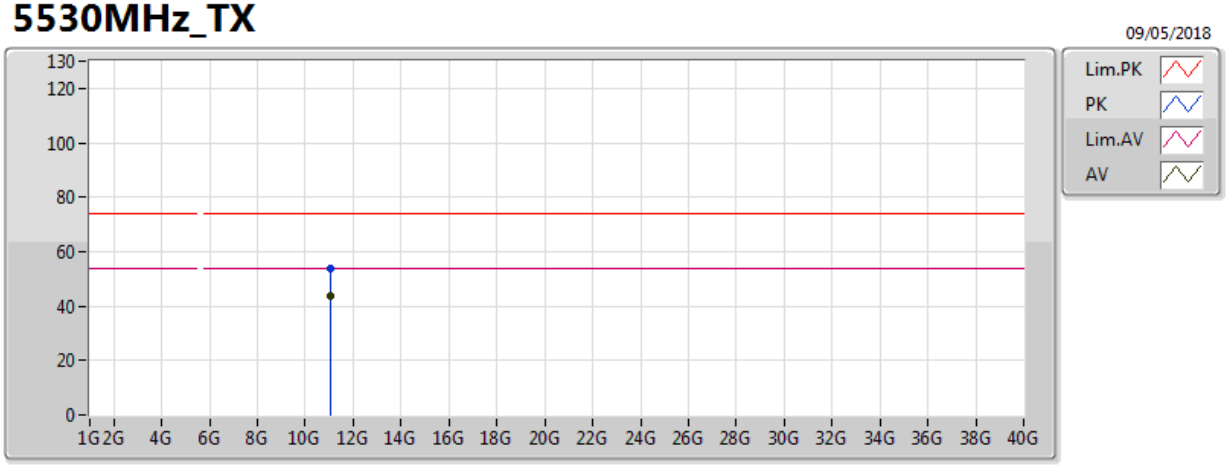
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.05616G	43.49	54.00	-10.51	13.70	3	Vertical	355	1.42	-
PK	11.05748G	54.06	74.00	-19.94	13.70	3	Vertical	355	1.42	-

802.11ac VHT80_Nss1,(MCS0)_1TX

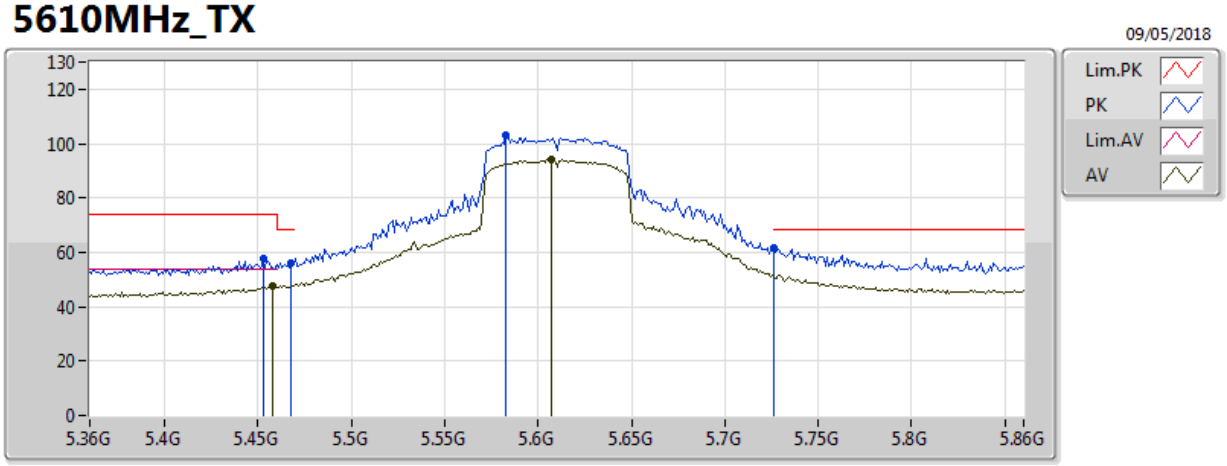
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.05814G	43.91	54.00	-10.09	13.70	3	Horizontal	31	1.75	-
PK	11.0531G	53.88	74.00	-20.12	13.71	3	Horizontal	31	1.75	-

802.11ac VHT80_Nss1,(MCS0)_1TX

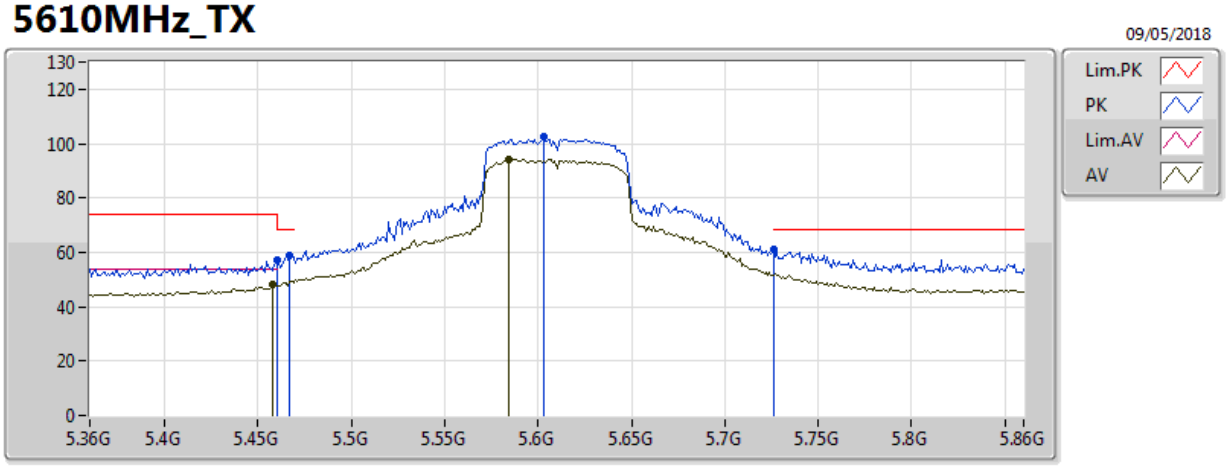
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	47.37	54.00	-6.63	3.06	3	Vertical	272	1.41	-
AV	5.607G	94.04	Inf	-Inf	3.32	3	Vertical	272	1.41	-
PK	5.453G	57.64	74.00	-16.36	3.06	3	Vertical	272	1.41	-
PK	5.468G	55.93	68.20	-12.27	3.08	3	Vertical	272	1.41	-
PK	5.583G	103.23	Inf	-Inf	3.27	3	Vertical	272	1.41	-
PK	5.726G	61.58	68.20	-6.62	3.54	3	Vertical	272	1.41	-

802.11ac VHT80_Nss1,(MCS0)_1TX

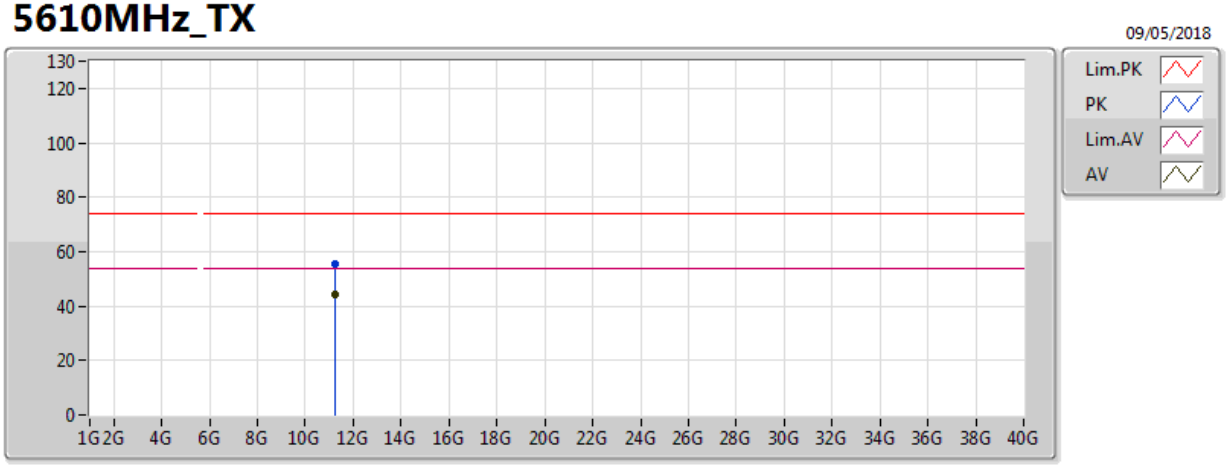
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	48.14	54.00	-5.86	3.06	3	Horizontal	75	1.14	-
AV	5.584G	94.06	Inf	-Inf	3.27	3	Horizontal	75	1.14	-
PK	5.459995G	57.39	74.00	-16.61	3.07	3	Horizontal	75	1.14	-
PK	5.467G	58.97	68.20	-9.23	3.08	3	Horizontal	75	1.14	-
PK	5.603G	102.54	Inf	-Inf	3.31	3	Horizontal	75	1.14	-
PK	5.726G	60.86	68.20	-7.34	3.54	3	Horizontal	75	1.14	-

802.11ac VHT80_Nss1,(MCS0)_1TX

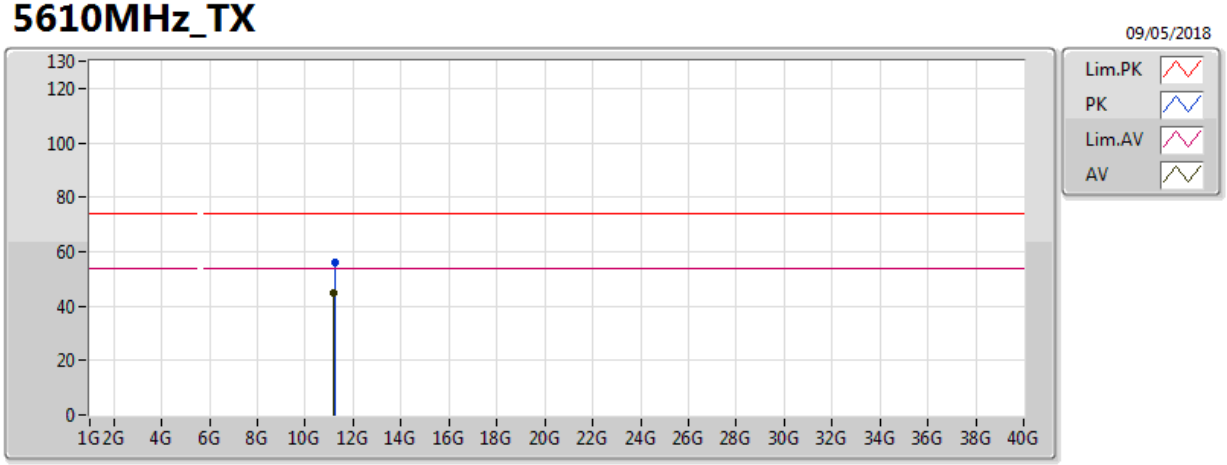
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.2344G	44.14	54.00	-9.86	13.56	3	Vertical	156	1.21	-
PK	11.23296G	55.43	74.00	-18.57	13.56	3	Vertical	156	1.21	-

802.11ac VHT80_Nss1,(MCS0)_1TX

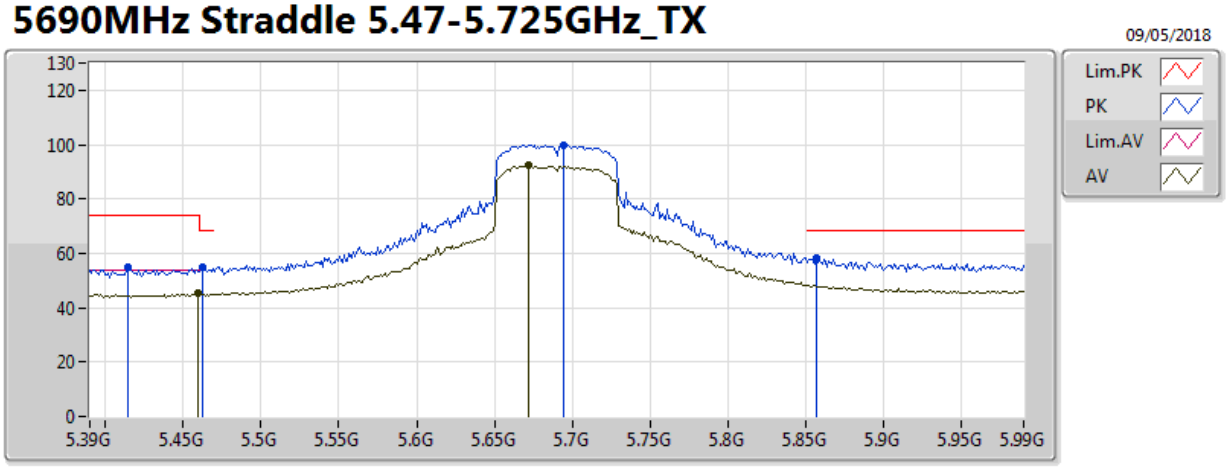
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.20956G	44.83	54.00	-9.17	13.58	3	Horizontal	61	1.21	-
PK	11.22042G	56.09	74.00	-17.91	13.57	3	Horizontal	61	1.21	-

802.11ac VHT80_Nss1,(MCS0)_1TX

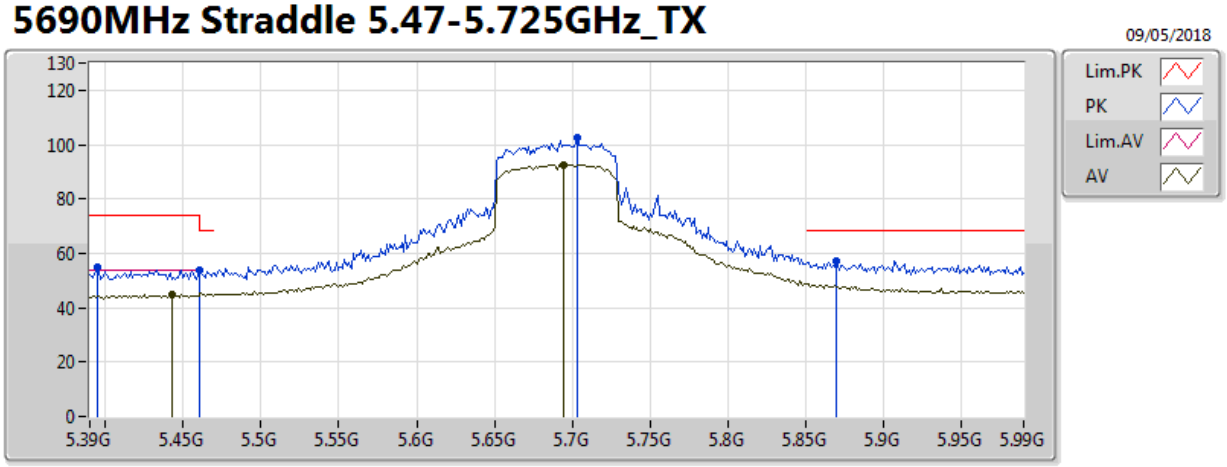
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4596G	45.25	54.00	-8.75	3.07	3	Vertical	286	1.20	-
AV	5.672G	92.25	Inf	-Inf	3.44	3	Vertical	286	1.20	-
PK	5.414G	54.66	74.00	-19.34	3.01	3	Vertical	286	1.20	-
PK	5.462G	54.65	68.20	-13.55	3.07	3	Vertical	286	1.20	-
PK	5.6948G	100.01	Inf	-Inf	3.48	3	Vertical	286	1.20	-
PK	5.8568G	58.38	68.20	-9.82	3.78	3	Vertical	286	1.20	-

802.11ac VHT80_Nss1,(MCS0)_1TX

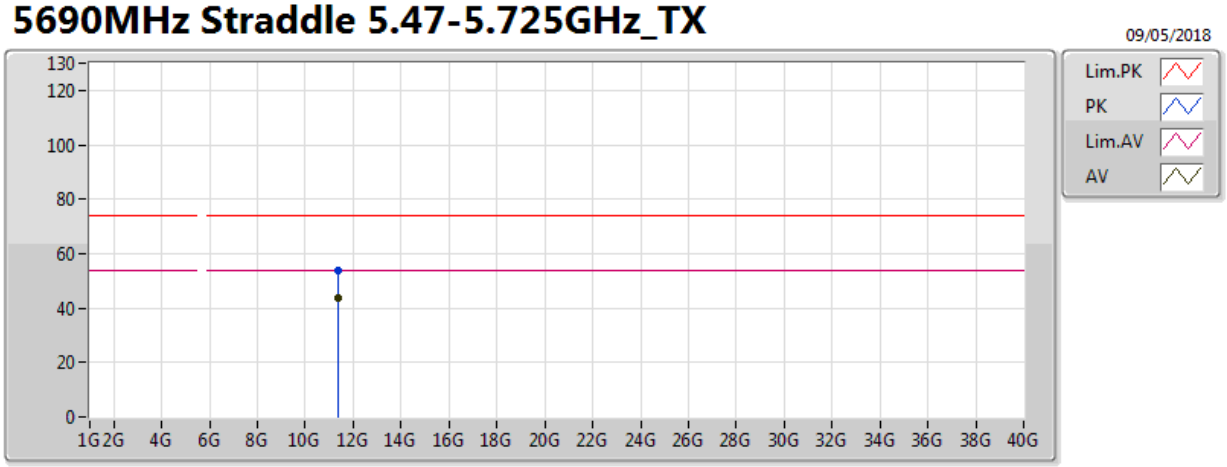
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4428G	44.61	54.00	-9.39	3.05	3	Horizontal	87	1.29	-
AV	5.6948G	92.65	Inf	-Inf	3.48	3	Horizontal	87	1.29	-
PK	5.3948G	55.05	74.00	-18.95	2.99	3	Horizontal	87	1.29	-
PK	5.4608G	53.89	68.20	-14.31	3.07	3	Horizontal	87	1.29	-
PK	5.7032G	102.39	Inf	-Inf	3.49	3	Horizontal	87	1.29	-
PK	5.87G	57.37	68.20	-10.83	3.80	3	Horizontal	87	1.29	-

802.11ac VHT80_Nss1,(MCS0)_1TX

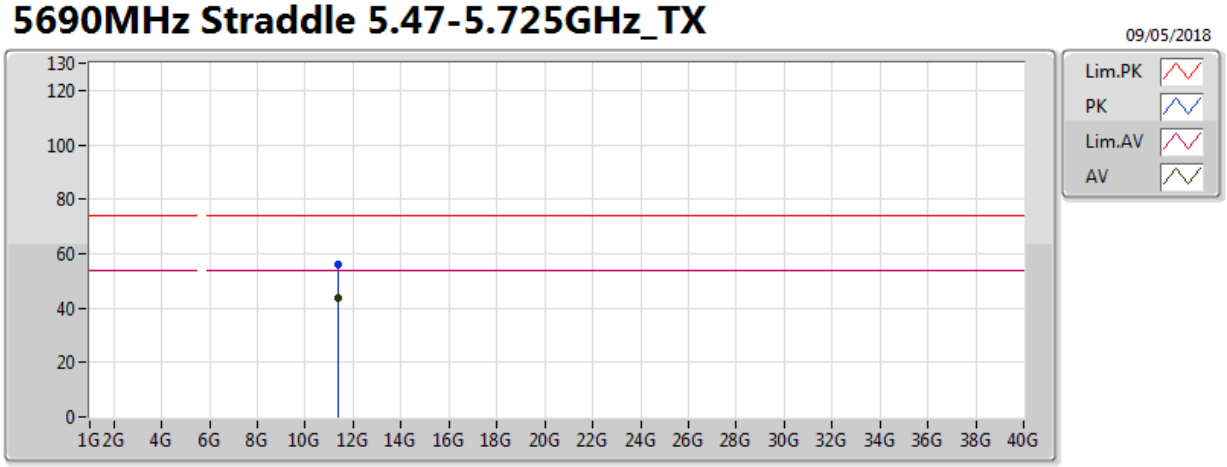
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39482G	43.95	54.00	-10.05	13.43	3	Vertical	83	1.71	-
PK	11.36632G	53.81	74.00	-20.19	13.45	3	Vertical	83	1.71	-

802.11ac VHT80_Nss1,(MCS0)_1TX

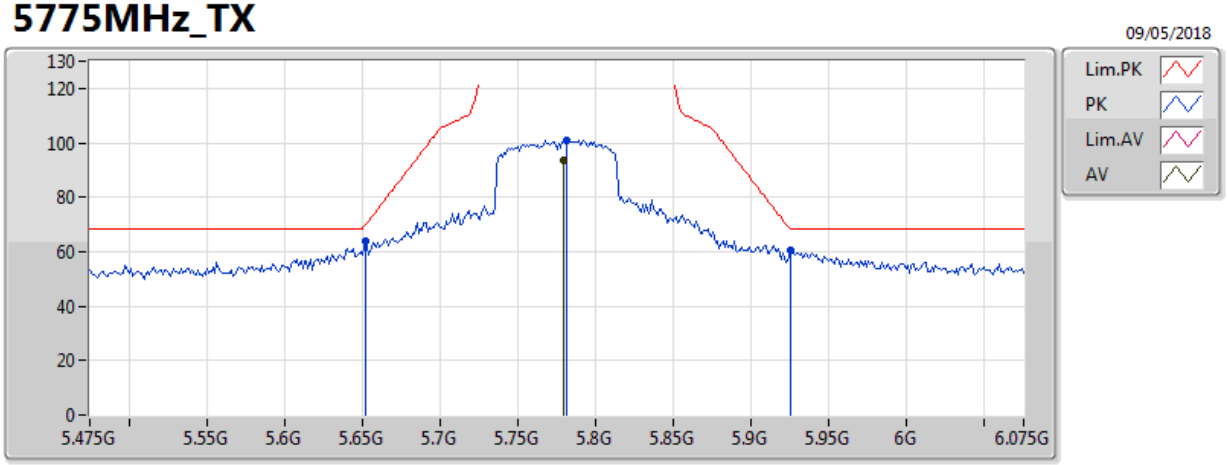
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3938G	43.55	54.00	-10.45	13.43	3	Horizontal	328	1.93	-
PK	11.3884G	55.76	74.00	-18.24	13.44	3	Horizontal	328	1.93	-

802.11ac VHT80_Nss1,(MCS0)_1TX

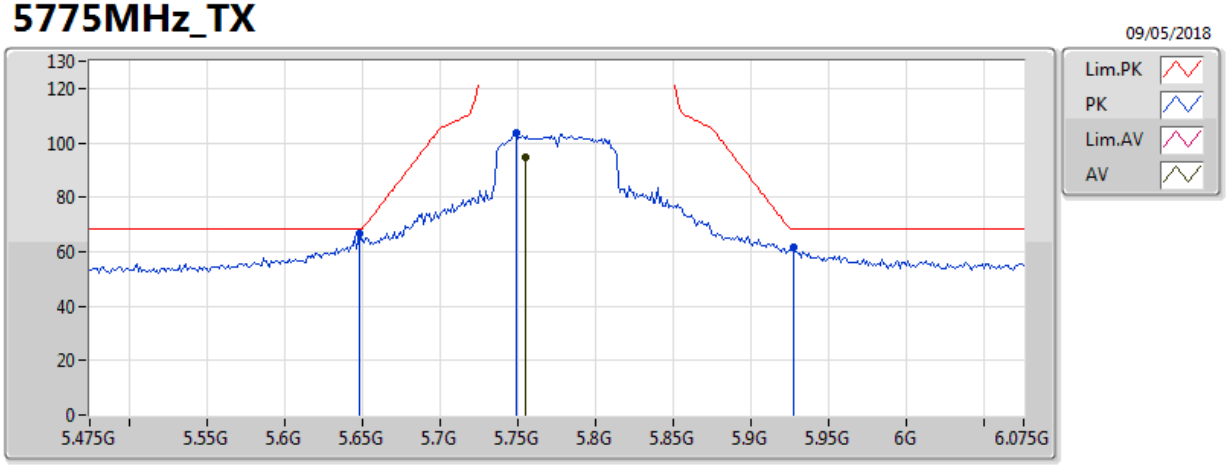
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7798G	93.38	Inf	-Inf	3.63	3	Vertical	271	2.79	-
PK	5.6526G	64.12	70.12	-6.00	3.40	3	Vertical	271	2.79	-
PK	5.781G	101.06	Inf	-Inf	3.64	3	Vertical	271	2.79	-
PK	5.925G	60.49	68.20	-7.71	3.90	3	Vertical	271	2.79	-

802.11ac VHT80_Nss1,(MCS0)_1TX

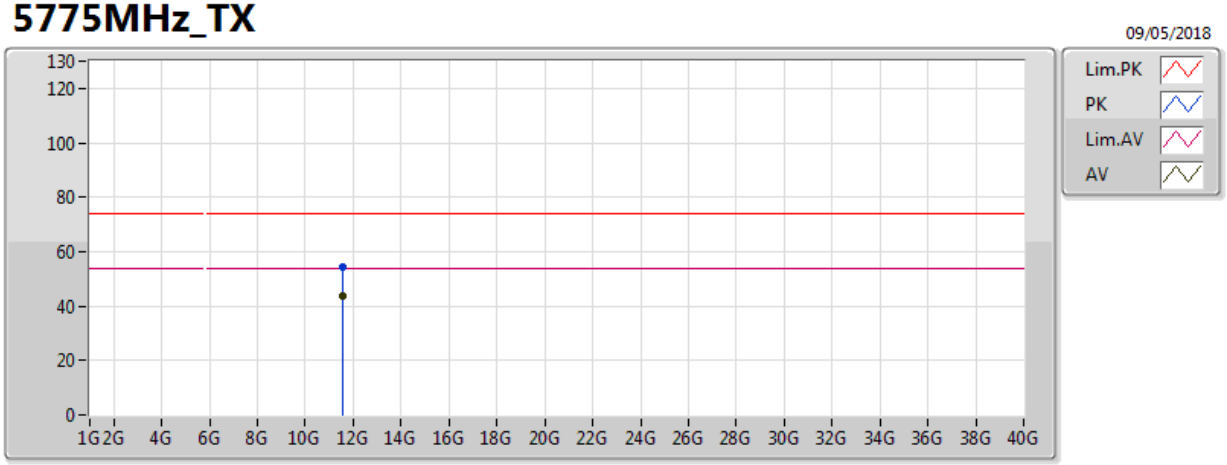
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7546G	94.66	Inf	-Inf	3.59	3	Horizontal	339	1.02	-
PK	5.6478G	66.44	68.20	-1.76	3.39	3	Horizontal	339	1.02	-
PK	5.7486G	103.87	Inf	-Inf	3.58	3	Horizontal	339	1.02	-
PK	5.9274G	61.37	68.20	-6.83	3.91	3	Horizontal	339	1.02	-

802.11ac VHT80_Nss1,(MCS0)_1TX

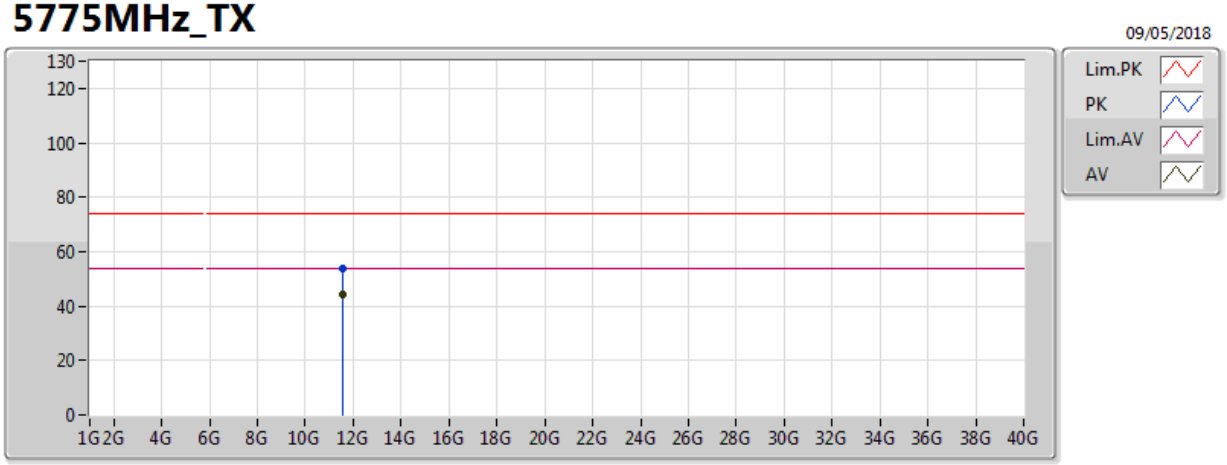
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.54034G	43.82	54.00	-10.18	13.30	3	Vertical	162	2.31	-
PK	11.5551G	54.52	74.00	-19.48	13.28	3	Vertical	162	2.31	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.54994G	44.26	54.00	-9.74	13.29	3	Horizontal	128	1.61	-
PK	11.53524G	53.56	74.00	-20.44	13.30	3	Horizontal	128	1.61	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	45.52M	36.65	40.00	-3.35	-21.27	3	Vertical	360	1.00	-

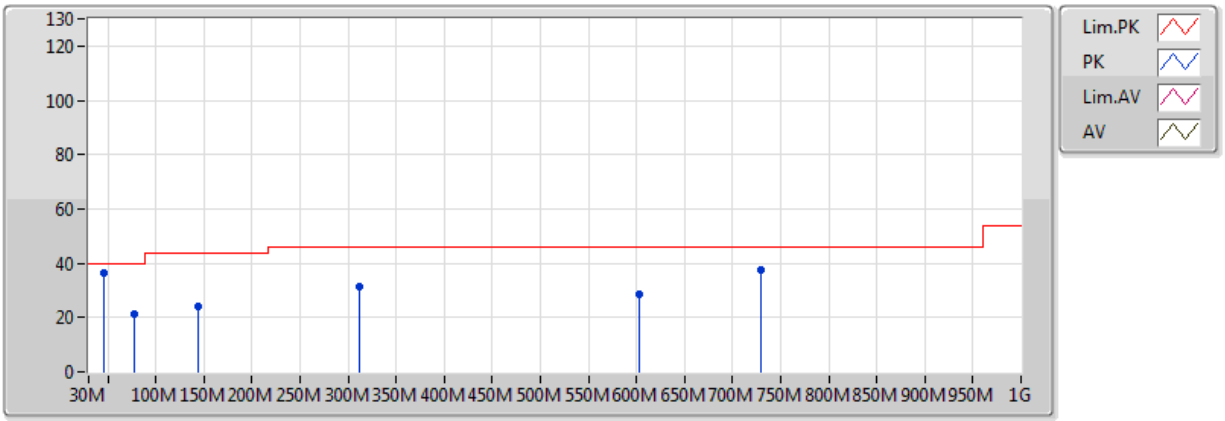
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	45.52M	36.65	40.00	-3.35	-21.27	3	Vertical	0	1.00	-
5775MHz	Pass	PK	77.53M	21.22	40.00	-18.78	-24.32	3	Vertical	0	1.00	-
5775MHz	Pass	PK	144.46M	24.12	43.50	-19.38	-19.35	3	Vertical	0	1.00	-
5775MHz	Pass	PK	312.27M	31.34	46.00	-14.66	-16.50	3	Vertical	0	1.00	-
5775MHz	Pass	PK	602.3M	28.54	46.00	-17.46	-10.82	3	Vertical	0	1.00	-
5775MHz	Pass	PK	729.37M	37.64	46.00	-8.36	-8.90	3	Vertical	0	1.00	-
5775MHz	Pass	PK	46.49M	22.92	40.00	-17.08	-21.74	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	108.57M	25.11	43.50	-18.39	-20.14	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	149.31M	19.92	43.50	-23.58	-19.46	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	312.27M	35.64	46.00	-10.36	-16.50	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	502.39M	29.98	46.00	-16.02	-12.10	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	712.88M	39.25	46.00	-6.75	-9.43	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_PoE

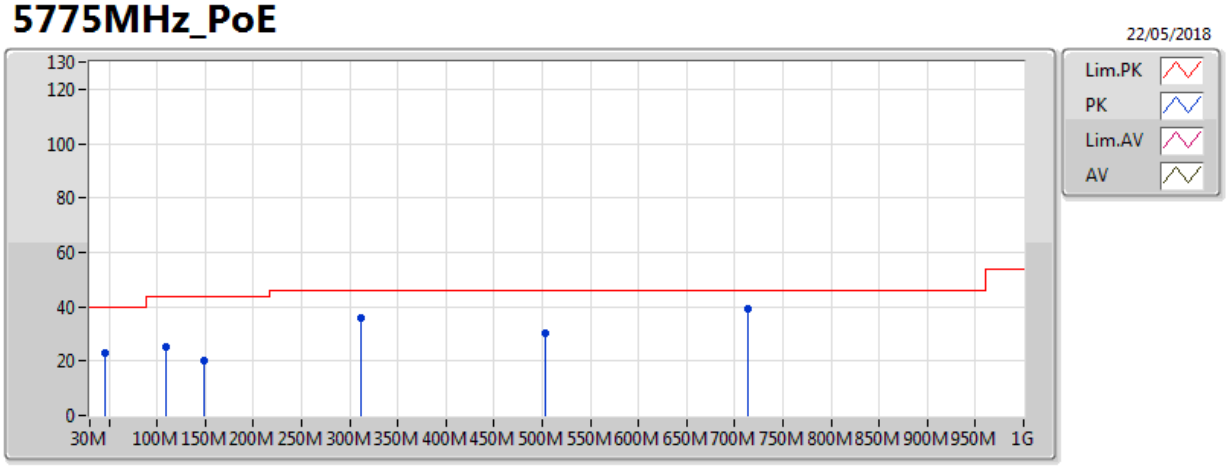
22/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	45.52M	36.65	40.00	-3.35	-21.27	3	Vertical	0	1.00	-
PK	77.53M	21.22	40.00	-18.78	-24.32	3	Vertical	0	1.00	-
PK	144.46M	24.12	43.50	-19.38	-19.35	3	Vertical	0	1.00	-
PK	312.27M	31.34	46.00	-14.66	-16.50	3	Vertical	0	1.00	-
PK	602.3M	28.54	46.00	-17.46	-10.82	3	Vertical	0	1.00	-
PK	729.37M	37.64	46.00	-8.36	-8.90	3	Vertical	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	46.49M	22.92	40.00	-17.08	-21.74	3	Horizontal	360	1.00	-
PK	108.57M	25.11	43.50	-18.39	-20.14	3	Horizontal	360	1.00	-
PK	149.31M	19.92	43.50	-23.58	-19.46	3	Horizontal	360	1.00	-
PK	312.27M	35.64	46.00	-10.36	-16.50	3	Horizontal	360	1.00	-
PK	502.39M	29.98	46.00	-16.02	-12.10	3	Horizontal	360	1.00	-
PK	712.88M	39.25	46.00	-6.75	-9.43	3	Horizontal	360	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.149995G	50.71	54.00	-3.29	2.66	3	Horizontal	154	3.19	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.149995G	53.69	54.00	-0.31	2.66	3	Horizontal	164	1.00	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.149995G	53.46	54.00	-0.54	2.66	3	Horizontal	167	1.01	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.149995G	53.74	54.00	-0.26	2.66	3	Horizontal	151	1.04	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.3502G	53.64	54.00	-0.36	2.93	3	Horizontal	163	1.01	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.3502G	53.50	54.00	-0.50	2.93	3	Horizontal	167	1.01	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.3508G	53.20	54.00	-0.80	2.93	3	Horizontal	169	1.05	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.351G	53.74	54.00	-0.26	2.93	3	Horizontal	153	1.00	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.4678G	68.10	68.20	-0.10	3.08	3	Horizontal	165	1.04	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	67.90	68.20	-0.30	3.54	3	Horizontal	158	1.18	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4684G	67.69	68.20	-0.51	3.08	3	Horizontal	168	1.02	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.459995G	53.74	54.00	-0.26	3.07	3	Horizontal	150	1.01	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	11.65163G	44.65	54.00	-9.35	13.17	3	Vertical	204	1.17	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	11.48988G	44.88	54.00	-9.12	13.35	3	Vertical	116	1.03	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.6506G	61.03	68.64	-7.61	3.40	3	Horizontal	129	1.01	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	5.6454G	66.33	68.20	-1.87	3.38	3	Horizontal	139	1.21	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	48.27	54.00	-5.73	2.66	3	Vertical	2	1.47	-
5180MHz	Pass	AV	5.176G	95.41	Inf	-Inf	2.70	3	Vertical	2	1.47	-
5180MHz	Pass	PK	5.1492G	64.15	74.00	-9.85	2.66	3	Vertical	2	1.47	-
5180MHz	Pass	PK	5.1858G	104.80	Inf	-Inf	2.71	3	Vertical	2	1.47	-
5180MHz	Pass	AV	5.149995G	50.71	54.00	-3.29	2.66	3	Horizontal	154	3.19	-
5180MHz	Pass	AV	5.1754G	99.10	Inf	-Inf	2.70	3	Horizontal	154	3.19	-
5180MHz	Pass	PK	5.1494G	68.13	74.00	-5.87	2.66	3	Horizontal	154	3.19	-
5180MHz	Pass	PK	5.1842G	109.00	Inf	-Inf	2.71	3	Horizontal	154	3.19	-
5180MHz	Pass	AV	10.35946G	46.49	54.00	-7.51	12.37	3	Vertical	185	2.25	-
5180MHz	Pass	PK	10.36066G	58.80	74.00	-15.20	12.37	3	Vertical	185	2.25	-
5180MHz	Pass	AV	10.3582G	42.06	54.00	-11.94	12.37	3	Horizontal	135	2.72	-
5180MHz	Pass	PK	10.36312G	54.87	74.00	-19.13	12.38	3	Horizontal	135	2.72	-
5200MHz	Pass	AV	5.1476G	44.38	54.00	-9.62	2.66	3	Vertical	7	1.77	-
5200MHz	Pass	AV	5.1956G	95.29	Inf	-Inf	2.72	3	Vertical	7	1.77	-
5200MHz	Pass	PK	5.1488G	55.91	74.00	-18.09	2.66	3	Vertical	7	1.77	-
5200MHz	Pass	PK	5.202G	104.69	Inf	-Inf	2.73	3	Vertical	7	1.77	-
5200MHz	Pass	AV	5.1476G	47.05	54.00	-6.95	2.66	3	Horizontal	132	3.14	-
5200MHz	Pass	AV	5.196G	100.24	Inf	-Inf	2.72	3	Horizontal	132	3.14	-
5200MHz	Pass	PK	5.149995G	58.98	74.00	-15.02	2.66	3	Horizontal	132	3.14	-
5200MHz	Pass	PK	5.1944G	110.28	Inf	-Inf	2.72	3	Horizontal	132	3.14	-
5200MHz	Pass	AV	10.3995G	46.27	54.00	-7.73	12.46	3	Vertical	187	2.25	-
5200MHz	Pass	PK	10.4005G	58.68	74.00	-15.32	12.47	3	Vertical	187	2.25	-
5200MHz	Pass	AV	10.4026G	41.37	54.00	-12.63	12.47	3	Horizontal	350	1.67	-
5200MHz	Pass	PK	10.3999G	54.28	74.00	-19.72	12.47	3	Horizontal	350	1.67	-
5240MHz	Pass	AV	5.0912G	42.82	54.00	-11.18	2.58	3	Vertical	0	1.45	-
5240MHz	Pass	AV	5.2472G	94.70	Inf	-Inf	2.79	3	Vertical	0	1.45	-
5240MHz	Pass	AV	5.369G	42.07	54.00	-11.93	2.95	3	Vertical	0	1.45	-
5240MHz	Pass	PK	5.147G	55.52	74.00	-18.48	2.66	3	Vertical	0	1.45	-
5240MHz	Pass	PK	5.2436G	103.97	Inf	-Inf	2.79	3	Vertical	0	1.45	-
5240MHz	Pass	PK	5.3678G	54.54	74.00	-19.46	2.95	3	Vertical	0	1.45	-
5240MHz	Pass	AV	5.1008G	42.93	54.00	-11.07	2.60	3	Horizontal	128	2.92	-
5240MHz	Pass	AV	5.246G	99.79	Inf	-Inf	2.79	3	Horizontal	128	2.92	-
5240MHz	Pass	AV	5.3804G	41.91	54.00	-12.09	2.97	3	Horizontal	128	2.92	-
5240MHz	Pass	PK	5.1416G	55.40	74.00	-18.60	2.65	3	Horizontal	128	2.92	-
5240MHz	Pass	PK	5.2466G	110.10	Inf	-Inf	2.79	3	Horizontal	128	2.92	-
5240MHz	Pass	PK	5.3534G	54.08	74.00	-19.92	2.93	3	Horizontal	128	2.92	-
5240MHz	Pass	AV	10.4786G	45.62	54.00	-8.38	12.65	3	Vertical	183	2.28	-
5240MHz	Pass	PK	10.4775G	57.97	74.00	-16.03	12.65	3	Vertical	183	2.28	-
5240MHz	Pass	AV	10.47466G	40.95	54.00	-13.05	12.64	3	Horizontal	125	1.86	-
5240MHz	Pass	PK	10.47868G	53.35	74.00	-20.65	12.65	3	Horizontal	125	1.86	-
5260MHz	Pass	AV	5.1112G	42.92	54.00	-11.08	2.62	3	Vertical	51	2.71	-
5260MHz	Pass	AV	5.2558G	97.91	Inf	-Inf	2.80	3	Vertical	51	2.71	-
5260MHz	Pass	AV	5.3644G	42.15	54.00	-11.85	2.95	3	Vertical	51	2.71	-
5260MHz	Pass	PK	5.1268G	55.32	74.00	-18.68	2.64	3	Vertical	51	2.71	-
5260MHz	Pass	PK	5.2558G	107.45	Inf	-Inf	2.80	3	Vertical	51	2.71	-
5260MHz	Pass	PK	5.3716G	54.66	74.00	-19.34	2.95	3	Vertical	51	2.71	-
5260MHz	Pass	AV	5.1418G	43.04	54.00	-10.96	2.66	3	Horizontal	159	1.01	-

RSE TX above 1GHz Result – Mode 2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.2552G	101.51	Inf	-Inf	2.80	3	Horizontal	159	1.01	-
5260MHz	Pass	AV	5.3584G	42.38	54.00	-11.62	2.94	3	Horizontal	159	1.01	-
5260MHz	Pass	PK	5.116G	56.76	74.00	-17.24	2.62	3	Horizontal	159	1.01	-
5260MHz	Pass	PK	5.2558G	111.09	Inf	-Inf	2.80	3	Horizontal	159	1.01	-
5260MHz	Pass	PK	5.3536G	54.85	74.00	-19.15	2.93	3	Horizontal	159	1.01	-
5260MHz	Pass	AV	10.5191G	45.27	54.00	-8.73	12.74	3	Vertical	187	2.26	-
5260MHz	Pass	PK	10.5221G	58.71	74.00	-15.29	12.75	3	Vertical	187	2.26	-
5260MHz	Pass	AV	10.52978G	42.53	54.00	-11.47	12.76	3	Horizontal	203	1.53	-
5260MHz	Pass	PK	10.52504G	53.44	74.00	-20.56	12.75	3	Horizontal	203	1.53	-
5300MHz	Pass	AV	5.2956G	95.67	Inf	-Inf	2.85	3	Vertical	46	1.37	-
5300MHz	Pass	AV	5.352G	44.73	54.00	-9.27	2.93	3	Vertical	46	1.37	-
5300MHz	Pass	PK	5.2968G	105.93	Inf	-Inf	2.86	3	Vertical	46	1.37	-
5300MHz	Pass	PK	5.3504G	58.61	74.00	-15.39	2.93	3	Vertical	46	1.37	-
5300MHz	Pass	AV	5.2956G	101.52	Inf	-Inf	2.85	3	Horizontal	161	1.00	-
5300MHz	Pass	AV	5.352G	48.59	54.00	-5.41	2.93	3	Horizontal	161	1.00	-
5300MHz	Pass	PK	5.304G	111.48	Inf	-Inf	2.87	3	Horizontal	161	1.00	-
5300MHz	Pass	PK	5.3552G	64.18	74.00	-9.82	2.93	3	Horizontal	161	1.00	-
5300MHz	Pass	AV	10.60072G	44.17	54.00	-9.83	12.91	3	Vertical	183	2.24	-
5300MHz	Pass	PK	10.599989G	58.11	74.00	-15.89	12.91	3	Vertical	183	2.24	-
5300MHz	Pass	AV	10.60012G	43.14	54.00	-10.86	12.91	3	Horizontal	28	1.82	-
5300MHz	Pass	PK	10.6027G	53.63	74.00	-20.37	12.92	3	Horizontal	28	1.82	-
5320MHz	Pass	AV	5.3132G	96.62	Inf	-Inf	2.88	3	Vertical	51	2.42	-
5320MHz	Pass	AV	5.350005G	49.73	54.00	-4.27	2.93	3	Vertical	51	2.42	-
5320MHz	Pass	PK	5.324G	106.58	Inf	-Inf	2.89	3	Vertical	51	2.42	-
5320MHz	Pass	PK	5.352G	66.07	74.00	-7.93	2.93	3	Vertical	51	2.42	-
5320MHz	Pass	AV	5.3152G	100.61	Inf	-Inf	2.88	3	Horizontal	163	1.01	-
5320MHz	Pass	AV	5.3502G	53.64	54.00	-0.36	2.93	3	Horizontal	163	1.01	-
5320MHz	Pass	PK	5.3148G	110.73	Inf	-Inf	2.88	3	Horizontal	163	1.01	-
5320MHz	Pass	PK	5.3508G	70.08	74.00	-3.92	2.93	3	Horizontal	163	1.01	-
5320MHz	Pass	AV	10.64138G	42.33	54.00	-11.67	13.00	3	Vertical	186	2.26	-
5320MHz	Pass	PK	10.6376G	57.23	74.00	-16.77	12.99	3	Vertical	186	2.26	-
5320MHz	Pass	AV	10.63442G	41.24	54.00	-12.76	12.98	3	Horizontal	86	1.54	-
5320MHz	Pass	PK	10.6415G	53.25	74.00	-20.75	13.00	3	Horizontal	86	1.54	-
5500MHz	Pass	AV	5.459G	43.08	54.00	-10.92	3.07	3	Vertical	52	2.50	-
5500MHz	Pass	AV	5.507G	94.54	Inf	-Inf	3.13	3	Vertical	52	2.50	-
5500MHz	Pass	PK	5.4584G	59.19	74.00	-14.81	3.07	3	Vertical	52	2.50	-
5500MHz	Pass	PK	5.4692G	63.82	68.20	-4.38	3.08	3	Vertical	52	2.50	-
5500MHz	Pass	PK	5.505G	104.31	Inf	-Inf	3.13	3	Vertical	52	2.50	-
5500MHz	Pass	AV	5.4594G	43.87	54.00	-10.13	3.07	3	Horizontal	165	1.04	-
5500MHz	Pass	AV	5.4924G	97.14	Inf	-Inf	3.11	3	Horizontal	165	1.04	-
5500MHz	Pass	PK	5.4586G	62.62	74.00	-11.38	3.07	3	Horizontal	165	1.04	-
5500MHz	Pass	PK	5.4678G	68.10	68.20	-0.10	3.08	3	Horizontal	165	1.04	-
5500MHz	Pass	PK	5.4944G	107.70	Inf	-Inf	3.11	3	Horizontal	165	1.04	-
5500MHz	Pass	AV	10.99994G	42.51	54.00	-11.49	13.75	3	Vertical	163	2.26	-
5500MHz	Pass	PK	11.00108G	55.27	74.00	-18.73	13.75	3	Vertical	163	2.26	-
5500MHz	Pass	AV	11.0093G	41.14	54.00	-12.86	13.74	3	Horizontal	155	2.15	-
5500MHz	Pass	PK	11.00048G	53.78	74.00	-20.22	13.75	3	Horizontal	155	2.15	-
5580MHz	Pass	AV	5.4576G	42.17	54.00	-11.83	3.06	3	Vertical	45	1.26	-
5580MHz	Pass	AV	5.5824G	97.27	Inf	-Inf	3.27	3	Vertical	45	1.26	-

RSE TX above 1GHz Result – Mode 2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4552G	54.22	74.00	-19.78	3.06	3	Vertical	45	1.26	-
5580MHz	Pass	PK	5.463G	54.99	68.20	-13.21	3.07	3	Vertical	45	1.26	-
5580MHz	Pass	PK	5.5866G	106.71	Inf	-Inf	3.28	3	Vertical	45	1.26	-
5580MHz	Pass	PK	5.7294G	55.03	68.20	-13.17	3.54	3	Vertical	45	1.26	-
5580MHz	Pass	AV	5.4576G	42.21	54.00	-11.79	3.06	3	Horizontal	151	1.14	-
5580MHz	Pass	AV	5.5848G	100.41	Inf	-Inf	3.28	3	Horizontal	151	1.14	-
5580MHz	Pass	PK	5.43G	54.64	74.00	-19.36	3.03	3	Horizontal	151	1.14	-
5580MHz	Pass	PK	5.4666G	53.80	68.20	-14.40	3.08	3	Horizontal	151	1.14	-
5580MHz	Pass	PK	5.5842G	110.00	Inf	-Inf	3.27	3	Horizontal	151	1.14	-
5580MHz	Pass	PK	5.7276G	55.35	68.20	-12.85	3.54	3	Horizontal	151	1.14	-
5580MHz	Pass	AV	11.16G	42.65	54.00	-11.35	13.62	3	Vertical	230	1.39	-
5580MHz	Pass	PK	11.1609G	55.69	74.00	-18.31	13.62	3	Vertical	230	1.39	-
5580MHz	Pass	AV	11.16006G	42.09	54.00	-11.91	13.62	3	Horizontal	92	1.98	-
5580MHz	Pass	PK	11.16012G	55.54	74.00	-18.46	13.62	3	Horizontal	92	1.98	-
5700MHz	Pass	AV	5.7074G	95.45	Inf	-Inf	3.50	3	Vertical	56	1.06	-
5700MHz	Pass	PK	5.7046G	105.76	Inf	-Inf	3.50	3	Vertical	56	1.06	-
5700MHz	Pass	PK	5.7264G	66.32	68.20	-1.88	3.54	3	Vertical	56	1.06	-
5700MHz	Pass	AV	5.704G	96.87	Inf	-Inf	3.50	3	Horizontal	153	1.12	-
5700MHz	Pass	PK	5.7052G	107.50	Inf	-Inf	3.50	3	Horizontal	153	1.12	-
5700MHz	Pass	PK	5.7252G	67.78	68.20	-0.42	3.54	3	Horizontal	153	1.12	-
5700MHz	Pass	AV	11.41338G	41.46	54.00	-12.54	13.42	3	Vertical	193	1.39	-
5700MHz	Pass	PK	11.39646G	53.83	74.00	-20.17	13.43	3	Vertical	193	1.39	-
5700MHz	Pass	AV	11.40582G	40.58	54.00	-13.42	13.42	3	Horizontal	225	2.42	-
5700MHz	Pass	PK	11.40582G	53.31	74.00	-20.69	13.42	3	Horizontal	225	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.726G	99.00	Inf	-Inf	3.54	3	Vertical	58	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.724G	108.29	Inf	-Inf	3.53	3	Vertical	58	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.935G	56.54	68.20	-11.66	3.92	3	Vertical	58	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.724G	100.74	Inf	-Inf	3.53	3	Horizontal	153	1.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	110.82	Inf	-Inf	3.51	3	Horizontal	153	1.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.903G	56.75	68.20	-11.45	3.86	3	Horizontal	153	1.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43982G	44.71	54.00	-9.29	13.39	3	Vertical	186	2.70	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.446G	56.82	74.00	-17.18	13.39	3	Vertical	186	2.70	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45206G	41.22	54.00	-12.78	13.38	3	Horizontal	244	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4271G	53.76	74.00	-20.24	13.40	3	Horizontal	244	1.72	-
5745MHz	Pass	AV	5.739G	98.38	Inf	-Inf	3.56	3	Vertical	56	1.04	-
5745MHz	Pass	PK	5.6418G	55.83	68.20	-12.37	3.38	3	Vertical	56	1.04	-
5745MHz	Pass	PK	5.7402G	107.43	Inf	-Inf	3.56	3	Vertical	56	1.04	-
5745MHz	Pass	PK	5.943G	55.97	68.20	-12.23	3.93	3	Vertical	56	1.04	-
5745MHz	Pass	AV	5.739G	100.85	Inf	-Inf	3.56	3	Horizontal	156	1.08	-
5745MHz	Pass	PK	5.649G	56.38	68.20	-11.82	3.39	3	Horizontal	156	1.08	-
5745MHz	Pass	PK	5.7414G	109.96	Inf	-Inf	3.56	3	Horizontal	156	1.08	-
5745MHz	Pass	PK	5.943G	55.81	68.20	-12.39	3.93	3	Horizontal	156	1.08	-
5745MHz	Pass	AV	11.48994G	44.63	54.00	-9.37	13.35	3	Vertical	69	1.71	-
5745MHz	Pass	PK	11.48958G	54.70	74.00	-19.30	13.35	3	Vertical	69	1.71	-
5745MHz	Pass	AV	11.49024G	41.15	54.00	-12.85	13.35	3	Horizontal	43	1.34	-
5745MHz	Pass	PK	11.49258G	53.91	74.00	-20.09	13.35	3	Horizontal	43	1.34	-
5785MHz	Pass	AV	5.7778G	98.74	Inf	-Inf	3.63	3	Vertical	57	1.27	-
5785MHz	Pass	PK	5.6314G	55.98	68.20	-12.22	3.36	3	Vertical	57	1.27	-
5785MHz	Pass	PK	5.7874G	107.93	Inf	-Inf	3.65	3	Vertical	57	1.27	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.9278G	56.11	68.20	-12.09	3.91	3	Vertical	57	1.27	-
5785MHz	Pass	AV	5.7802G	100.71	Inf	-Inf	3.64	3	Horizontal	156	1.06	-
5785MHz	Pass	PK	5.6098G	55.74	68.20	-12.46	3.32	3	Horizontal	156	1.06	-
5785MHz	Pass	PK	5.7814G	110.49	Inf	-Inf	3.64	3	Horizontal	156	1.06	-
5785MHz	Pass	PK	5.977G	55.81	68.20	-12.39	4.00	3	Horizontal	156	1.06	-
5785MHz	Pass	AV	11.57045G	44.50	54.00	-9.50	13.26	3	Vertical	201	1.75	-
5785MHz	Pass	PK	11.5705G	55.45	74.00	-18.55	13.26	3	Vertical	201	1.75	-
5785MHz	Pass	AV	11.573G	41.18	54.00	-12.82	13.26	3	Horizontal	4	1.12	-
5785MHz	Pass	PK	11.57834G	52.66	74.00	-21.34	13.25	3	Horizontal	4	1.12	-
5825MHz	Pass	AV	5.8178G	98.55	Inf	-Inf	3.70	3	Vertical	58	1.00	-
5825MHz	Pass	PK	5.5958G	55.70	68.20	-12.50	3.30	3	Vertical	58	1.00	-
5825MHz	Pass	PK	5.819G	107.97	Inf	-Inf	3.71	3	Vertical	58	1.00	-
5825MHz	Pass	PK	5.927G	55.56	68.20	-12.64	3.91	3	Vertical	58	1.00	-
5825MHz	Pass	AV	5.8202G	99.40	Inf	-Inf	3.71	3	Horizontal	160	1.11	-
5825MHz	Pass	PK	5.5418G	55.34	68.20	-12.86	3.20	3	Horizontal	160	1.11	-
5825MHz	Pass	PK	5.8286G	109.04	Inf	-Inf	3.72	3	Horizontal	160	1.11	-
5825MHz	Pass	PK	5.9258G	56.22	68.20	-11.98	3.91	3	Horizontal	160	1.11	-
5825MHz	Pass	AV	11.65163G	44.65	54.00	-9.35	13.17	3	Vertical	204	1.17	-
5825MHz	Pass	PK	11.65012G	57.36	74.00	-16.64	13.17	3	Vertical	204	1.17	-
5825MHz	Pass	AV	11.65018G	41.48	54.00	-12.52	13.17	3	Horizontal	140	1.89	-
5825MHz	Pass	PK	11.65023G	53.93	74.00	-20.07	13.17	3	Horizontal	140	1.89	-
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	47.56	54.00	-6.44	2.66	3	Vertical	61	2.62	-
5180MHz	Pass	AV	5.1876G	96.31	Inf	-Inf	2.71	3	Vertical	61	2.62	-
5180MHz	Pass	PK	5.1484G	61.86	74.00	-12.14	2.66	3	Vertical	61	2.62	-
5180MHz	Pass	PK	5.1876G	105.16	Inf	-Inf	2.71	3	Vertical	61	2.62	-
5180MHz	Pass	AV	5.149995G	53.69	54.00	-0.31	2.66	3	Horizontal	164	1.00	-
5180MHz	Pass	AV	5.1724G	101.12	Inf	-Inf	2.69	3	Horizontal	164	1.00	-
5180MHz	Pass	PK	5.1488G	68.63	74.00	-5.37	2.66	3	Horizontal	164	1.00	-
5180MHz	Pass	PK	5.1752G	110.08	Inf	-Inf	2.70	3	Horizontal	164	1.00	-
5180MHz	Pass	AV	10.36114G	44.93	54.00	-9.07	12.38	3	Vertical	185	2.25	-
5180MHz	Pass	PK	10.35904G	56.96	74.00	-17.04	12.37	3	Vertical	185	2.25	-
5180MHz	Pass	AV	10.37338G	41.32	54.00	-12.68	12.40	3	Horizontal	246	1.69	-
5180MHz	Pass	PK	10.36732G	53.48	74.00	-20.52	12.39	3	Horizontal	246	1.69	-
5200MHz	Pass	AV	5.1484G	46.40	54.00	-7.60	2.66	3	Vertical	62	2.46	-
5200MHz	Pass	AV	5.2032G	96.71	Inf	-Inf	2.73	3	Vertical	62	2.46	-
5200MHz	Pass	PK	5.1496G	60.34	74.00	-13.66	2.66	3	Vertical	62	2.46	-
5200MHz	Pass	PK	5.2076G	105.50	Inf	-Inf	2.74	3	Vertical	62	2.46	-
5200MHz	Pass	AV	5.1484G	51.03	54.00	-2.97	2.66	3	Horizontal	165	1.00	-
5200MHz	Pass	AV	5.1956G	102.30	Inf	-Inf	2.72	3	Horizontal	165	1.00	-
5200MHz	Pass	PK	5.149995G	65.73	74.00	-8.27	2.66	3	Horizontal	165	1.00	-
5200MHz	Pass	PK	5.1952G	111.03	Inf	-Inf	2.72	3	Horizontal	165	1.00	-
5200MHz	Pass	AV	10.39826G	46.10	54.00	-7.90	12.46	3	Vertical	229	1.84	-
5200MHz	Pass	PK	10.40096G	57.88	74.00	-16.12	12.47	3	Vertical	229	1.84	-
5200MHz	Pass	AV	10.39658G	41.20	54.00	-12.80	12.46	3	Horizontal	252	2.71	-
5200MHz	Pass	PK	10.39736G	54.13	74.00	-19.87	12.46	3	Horizontal	252	2.71	-
5240MHz	Pass	AV	5.099G	43.89	54.00	-10.11	2.60	3	Vertical	60	2.85	-
5240MHz	Pass	AV	5.2328G	97.62	Inf	-Inf	2.77	3	Vertical	60	2.85	-
5240MHz	Pass	AV	5.3516G	42.85	54.00	-11.15	2.93	3	Vertical	60	2.85	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.102G	56.25	74.00	-17.75	2.60	3	Vertical	60	2.85	-
5240MHz	Pass	PK	5.2352G	106.32	Inf	-Inf	2.78	3	Vertical	60	2.85	-
5240MHz	Pass	PK	5.3708G	53.92	74.00	-20.08	2.95	3	Vertical	60	2.85	-
5240MHz	Pass	AV	5.102G	44.21	54.00	-9.79	2.60	3	Horizontal	166	1.01	-
5240MHz	Pass	AV	5.2436G	101.61	Inf	-Inf	2.79	3	Horizontal	166	1.01	-
5240MHz	Pass	AV	5.350005G	42.88	54.00	-11.12	2.93	3	Horizontal	166	1.01	-
5240MHz	Pass	PK	5.1188G	55.47	74.00	-18.53	2.62	3	Horizontal	166	1.01	-
5240MHz	Pass	PK	5.2352G	110.62	Inf	-Inf	2.78	3	Horizontal	166	1.01	-
5240MHz	Pass	PK	5.3726G	54.00	74.00	-20.00	2.95	3	Horizontal	166	1.01	-
5240MHz	Pass	AV	10.4785G	46.17	54.00	-7.83	12.65	3	Vertical	28	1.74	-
5240MHz	Pass	PK	10.4821G	58.46	74.00	-15.54	12.66	3	Vertical	28	1.74	-
5240MHz	Pass	AV	10.47806G	41.24	54.00	-12.76	12.65	3	Horizontal	50	1.53	-
5240MHz	Pass	PK	10.47908G	53.46	74.00	-20.54	12.65	3	Horizontal	50	1.53	-
5260MHz	Pass	AV	5.1394G	43.81	54.00	-10.19	2.65	3	Vertical	59	2.42	-
5260MHz	Pass	AV	5.2528G	97.59	Inf	-Inf	2.80	3	Vertical	59	2.42	-
5260MHz	Pass	AV	5.3662G	43.13	54.00	-10.87	2.95	3	Vertical	59	2.42	-
5260MHz	Pass	PK	5.119G	55.22	74.00	-18.78	2.62	3	Vertical	59	2.42	-
5260MHz	Pass	PK	5.2552G	106.49	Inf	-Inf	2.80	3	Vertical	59	2.42	-
5260MHz	Pass	PK	5.3962G	54.54	74.00	-19.46	2.99	3	Vertical	59	2.42	-
5260MHz	Pass	AV	5.1262G	44.04	54.00	-9.96	2.64	3	Horizontal	167	1.01	-
5260MHz	Pass	AV	5.2552G	101.66	Inf	-Inf	2.80	3	Horizontal	167	1.01	-
5260MHz	Pass	AV	5.4058G	42.99	54.00	-11.01	2.99	3	Horizontal	167	1.01	-
5260MHz	Pass	PK	5.149G	55.48	74.00	-18.52	2.66	3	Horizontal	167	1.01	-
5260MHz	Pass	PK	5.2552G	110.56	Inf	-Inf	2.80	3	Horizontal	167	1.01	-
5260MHz	Pass	PK	5.3518G	54.93	74.00	-19.07	2.93	3	Horizontal	167	1.01	-
5260MHz	Pass	AV	10.51748G	45.34	54.00	-8.66	12.74	3	Vertical	258	1.20	-
5260MHz	Pass	PK	10.52018G	57.08	74.00	-16.92	12.74	3	Vertical	258	1.20	-
5260MHz	Pass	AV	10.51572G	41.17	54.00	-12.83	12.73	3	Horizontal	199	2.30	-
5260MHz	Pass	PK	10.52452G	52.85	74.00	-21.15	12.75	3	Horizontal	199	2.30	-
5300MHz	Pass	AV	5.3032G	97.76	Inf	-Inf	2.86	3	Vertical	60	2.41	-
5300MHz	Pass	AV	5.3516G	46.43	54.00	-7.57	2.93	3	Vertical	60	2.41	-
5300MHz	Pass	PK	5.3076G	106.49	Inf	-Inf	2.87	3	Vertical	60	2.41	-
5300MHz	Pass	PK	5.3532G	59.21	74.00	-14.79	2.93	3	Vertical	60	2.41	-
5300MHz	Pass	AV	5.2952G	101.89	Inf	-Inf	2.85	3	Horizontal	166	1.06	-
5300MHz	Pass	AV	5.3516G	50.21	54.00	-3.79	2.93	3	Horizontal	166	1.06	-
5300MHz	Pass	PK	5.2952G	110.86	Inf	-Inf	2.85	3	Horizontal	166	1.06	-
5300MHz	Pass	PK	5.3516G	62.91	74.00	-11.09	2.93	3	Horizontal	166	1.06	-
5300MHz	Pass	AV	10.59674G	44.95	54.00	-9.05	12.90	3	Vertical	46	2.12	-
5300MHz	Pass	PK	10.60266G	57.69	74.00	-16.31	12.92	3	Vertical	46	2.12	-
5300MHz	Pass	AV	10.59944G	40.97	54.00	-13.03	12.91	3	Horizontal	235	1.39	-
5300MHz	Pass	PK	10.59652G	53.02	74.00	-20.98	12.90	3	Horizontal	235	1.39	-
5320MHz	Pass	AV	5.3234G	96.65	Inf	-Inf	2.89	3	Vertical	58	2.38	-
5320MHz	Pass	AV	5.3506G	50.21	54.00	-3.79	2.93	3	Vertical	58	2.38	-
5320MHz	Pass	PK	5.3276G	105.69	Inf	-Inf	2.90	3	Vertical	58	2.38	-
5320MHz	Pass	PK	5.350005G	63.79	74.00	-10.21	2.93	3	Vertical	58	2.38	-
5320MHz	Pass	AV	5.3154G	99.94	Inf	-Inf	2.88	3	Horizontal	167	1.01	-
5320MHz	Pass	AV	5.3502G	53.50	54.00	-0.50	2.93	3	Horizontal	167	1.01	-
5320MHz	Pass	PK	5.3154G	108.95	Inf	-Inf	2.88	3	Horizontal	167	1.01	-
5320MHz	Pass	PK	5.3506G	66.76	74.00	-7.24	2.93	3	Horizontal	167	1.01	-

RSE TX above 1GHz Result – Mode 2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	10.644G	43.86	54.00	-10.14	13.00	3	Vertical	103	2.01	-
5320MHz	Pass	PK	10.644G	56.45	74.00	-17.55	13.00	3	Vertical	103	2.01	-
5320MHz	Pass	AV	10.63658G	40.92	54.00	-13.08	12.99	3	Horizontal	48	1.48	-
5320MHz	Pass	PK	10.63746G	53.18	74.00	-20.82	12.99	3	Horizontal	48	1.48	-
5500MHz	Pass	AV	5.4564G	43.73	54.00	-10.27	3.06	3	Vertical	58	2.49	-
5500MHz	Pass	AV	5.5074G	94.42	Inf	-Inf	3.13	3	Vertical	58	2.49	-
5500MHz	Pass	PK	5.4568G	57.92	74.00	-16.08	3.06	3	Vertical	58	2.49	-
5500MHz	Pass	PK	5.464G	61.79	68.20	-6.41	3.07	3	Vertical	58	2.49	-
5500MHz	Pass	PK	5.5076G	103.29	Inf	-Inf	3.13	3	Vertical	58	2.49	-
5500MHz	Pass	AV	5.4598G	44.95	54.00	-9.05	3.07	3	Horizontal	169	1.03	-
5500MHz	Pass	AV	5.5078G	97.96	Inf	-Inf	3.13	3	Horizontal	169	1.03	-
5500MHz	Pass	PK	5.459995G	62.26	74.00	-11.74	3.07	3	Horizontal	169	1.03	-
5500MHz	Pass	PK	5.4692G	67.48	68.20	-0.72	3.08	3	Horizontal	169	1.03	-
5500MHz	Pass	PK	5.5076G	107.49	Inf	-Inf	3.13	3	Horizontal	169	1.03	-
5500MHz	Pass	AV	10.99932G	43.13	54.00	-10.87	13.75	3	Vertical	13	1.10	-
5500MHz	Pass	PK	10.99968G	53.50	74.00	-20.50	13.75	3	Vertical	13	1.10	-
5500MHz	Pass	AV	10.99748G	41.86	54.00	-12.14	13.74	3	Horizontal	47	2.34	-
5500MHz	Pass	PK	11.0039G	54.17	74.00	-19.83	13.75	3	Horizontal	47	2.34	-
5580MHz	Pass	AV	5.4432G	42.92	54.00	-11.08	3.05	3	Vertical	54	3.16	-
5580MHz	Pass	AV	5.5752G	98.79	Inf	-Inf	3.26	3	Vertical	54	3.16	-
5580MHz	Pass	PK	5.454G	55.17	74.00	-18.83	3.06	3	Vertical	54	3.16	-
5580MHz	Pass	PK	5.4636G	53.70	68.20	-14.50	3.07	3	Vertical	54	3.16	-
5580MHz	Pass	PK	5.574G	107.13	Inf	-Inf	3.26	3	Vertical	54	3.16	-
5580MHz	Pass	PK	5.7276G	54.96	68.20	-13.24	3.54	3	Vertical	54	3.16	-
5580MHz	Pass	AV	5.448G	43.07	54.00	-10.93	3.05	3	Horizontal	155	1.06	-
5580MHz	Pass	AV	5.5836G	102.03	Inf	-Inf	3.27	3	Horizontal	155	1.06	-
5580MHz	Pass	PK	5.4348G	55.09	74.00	-18.91	3.03	3	Horizontal	155	1.06	-
5580MHz	Pass	PK	5.4624G	54.72	68.20	-13.48	3.07	3	Horizontal	155	1.06	-
5580MHz	Pass	PK	5.5878G	110.67	Inf	-Inf	3.28	3	Horizontal	155	1.06	-
5580MHz	Pass	PK	5.7294G	54.62	68.20	-13.58	3.54	3	Horizontal	155	1.06	-
5580MHz	Pass	AV	11.15792G	44.69	54.00	-9.31	13.62	3	Vertical	76	2.45	-
5580MHz	Pass	PK	11.16274G	57.35	74.00	-16.65	13.62	3	Vertical	76	2.45	-
5580MHz	Pass	AV	11.16162G	41.73	54.00	-12.27	13.62	3	Horizontal	102	2.05	-
5580MHz	Pass	PK	11.16126G	53.80	74.00	-20.20	13.62	3	Horizontal	102	2.05	-
5700MHz	Pass	AV	5.6972G	96.90	Inf	-Inf	3.48	3	Vertical	63	2.25	-
5700MHz	Pass	PK	5.6952G	105.91	Inf	-Inf	3.48	3	Vertical	63	2.25	-
5700MHz	Pass	PK	5.7252G	65.46	68.20	-2.74	3.54	3	Vertical	63	2.25	-
5700MHz	Pass	AV	5.7032G	98.18	Inf	-Inf	3.49	3	Horizontal	158	1.18	-
5700MHz	Pass	PK	5.7076G	107.44	Inf	-Inf	3.50	3	Horizontal	158	1.18	-
5700MHz	Pass	PK	5.7252G	67.90	68.20	-0.30	3.54	3	Horizontal	158	1.18	-
5700MHz	Pass	AV	11.40266G	43.51	54.00	-10.49	13.42	3	Vertical	285	1.32	-
5700MHz	Pass	PK	11.395G	55.59	74.00	-18.41	13.43	3	Vertical	285	1.32	-
5700MHz	Pass	AV	11.39528G	41.27	54.00	-12.73	13.43	3	Horizontal	35	1.10	-
5700MHz	Pass	PK	11.39546G	53.16	74.00	-20.84	13.43	3	Horizontal	35	1.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.728G	97.91	Inf	-Inf	3.54	3	Vertical	58	2.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.715G	106.34	Inf	-Inf	3.52	3	Vertical	58	2.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.923G	56.61	68.20	-11.59	3.90	3	Vertical	58	2.21	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.715G	100.60	Inf	-Inf	3.52	3	Horizontal	160	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.715G	109.47	Inf	-Inf	3.52	3	Horizontal	160	1.18	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.941G	57.30	68.20	-10.90	3.94	3	Horizontal	160	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43988G	45.03	54.00	-8.97	13.39	3	Vertical	158	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43962G	56.52	74.00	-17.48	13.39	3	Vertical	158	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44002G	41.39	54.00	-12.61	13.39	3	Horizontal	123	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43896G	53.11	74.00	-20.89	13.39	3	Horizontal	123	2.47	-
5745MHz	Pass	AV	5.7522G	98.97	Inf	-Inf	3.58	3	Vertical	60	2.31	-
5745MHz	Pass	PK	5.559G	55.96	68.20	-12.24	3.22	3	Vertical	60	2.31	-
5745MHz	Pass	PK	5.7522G	107.37	Inf	-Inf	3.58	3	Vertical	60	2.31	-
5745MHz	Pass	PK	5.9526G	55.82	68.20	-12.38	3.95	3	Vertical	60	2.31	-
5745MHz	Pass	AV	5.7402G	101.39	Inf	-Inf	3.56	3	Horizontal	158	1.04	-
5745MHz	Pass	PK	5.5878G	56.47	68.20	-11.73	3.28	3	Horizontal	158	1.04	-
5745MHz	Pass	PK	5.7402G	110.37	Inf	-Inf	3.56	3	Horizontal	158	1.04	-
5745MHz	Pass	PK	5.937G	56.17	68.20	-12.03	3.93	3	Horizontal	158	1.04	-
5745MHz	Pass	AV	11.48988G	44.88	54.00	-9.12	13.35	3	Vertical	116	1.03	-
5745MHz	Pass	PK	11.48982G	54.92	74.00	-19.08	13.35	3	Vertical	116	1.03	-
5745MHz	Pass	AV	11.48982G	43.12	54.00	-10.88	13.35	3	Horizontal	18	2.15	-
5745MHz	Pass	PK	11.4882G	54.05	74.00	-19.95	13.35	3	Horizontal	18	2.15	-
5785MHz	Pass	AV	5.7886G	99.56	Inf	-Inf	3.65	3	Vertical	60	2.19	-
5785MHz	Pass	PK	5.6218G	56.14	68.20	-12.06	3.35	3	Vertical	60	2.19	-
5785MHz	Pass	PK	5.7922G	108.25	Inf	-Inf	3.66	3	Vertical	60	2.19	-
5785MHz	Pass	PK	5.929G	56.49	68.20	-11.71	3.91	3	Vertical	60	2.19	-
5785MHz	Pass	AV	5.7886G	101.01	Inf	-Inf	3.65	3	Horizontal	158	1.05	-
5785MHz	Pass	PK	5.5582G	56.20	68.20	-12.00	3.22	3	Horizontal	158	1.05	-
5785MHz	Pass	PK	5.7802G	109.66	Inf	-Inf	3.64	3	Horizontal	158	1.05	-
5785MHz	Pass	PK	5.9362G	55.69	68.20	-12.51	3.93	3	Horizontal	158	1.05	-
5785MHz	Pass	AV	11.56792G	44.52	54.00	-9.48	13.27	3	Vertical	152	1.58	-
5785MHz	Pass	PK	11.57166G	56.62	74.00	-17.38	13.26	3	Vertical	152	1.58	-
5785MHz	Pass	AV	11.56442G	43.10	54.00	-10.90	13.27	3	Horizontal	125	2.04	-
5785MHz	Pass	PK	11.56832G	55.26	74.00	-18.74	13.27	3	Horizontal	125	2.04	-
5825MHz	Pass	AV	5.8298G	97.43	Inf	-Inf	3.73	3	Vertical	59	2.26	-
5825MHz	Pass	PK	5.5838G	55.45	68.20	-12.75	3.28	3	Vertical	59	2.26	-
5825MHz	Pass	PK	5.8322G	106.04	Inf	-Inf	3.73	3	Vertical	59	2.26	-
5825MHz	Pass	PK	5.9582G	56.84	68.20	-11.36	3.96	3	Vertical	59	2.26	-
5825MHz	Pass	AV	5.8178G	99.98	Inf	-Inf	3.70	3	Horizontal	159	1.02	-
5825MHz	Pass	PK	5.6306G	55.48	68.20	-12.72	3.36	3	Horizontal	159	1.02	-
5825MHz	Pass	PK	5.819G	108.58	Inf	-Inf	3.71	3	Horizontal	159	1.02	-
5825MHz	Pass	PK	5.9294G	57.03	68.20	-11.17	3.91	3	Horizontal	159	1.02	-
5825MHz	Pass	AV	11.65026G	44.15	54.00	-9.85	13.17	3	Vertical	61	1.87	-
5825MHz	Pass	PK	11.6535G	55.83	74.00	-18.17	13.17	3	Vertical	61	1.87	-
5825MHz	Pass	AV	11.65278G	42.39	54.00	-11.61	13.17	3	Horizontal	130	1.18	-
5825MHz	Pass	PK	11.64876G	54.58	74.00	-19.42	13.17	3	Horizontal	130	1.18	-
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	48.11	54.00	-5.89	2.66	3	Vertical	62	2.46	-
5190MHz	Pass	AV	5.2016G	90.53	Inf	-Inf	2.73	3	Vertical	62	2.46	-
5190MHz	Pass	PK	5.148G	62.83	74.00	-11.17	2.66	3	Vertical	62	2.46	-
5190MHz	Pass	PK	5.2032G	100.01	Inf	-Inf	2.73	3	Vertical	62	2.46	-
5190MHz	Pass	AV	5.149995G	53.46	54.00	-0.54	2.66	3	Horizontal	167	1.01	-
5190MHz	Pass	AV	5.18G	96.14	Inf	-Inf	2.70	3	Horizontal	167	1.01	-
5190MHz	Pass	PK	5.149995G	69.40	74.00	-4.60	2.66	3	Horizontal	167	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.1876G	105.49	Inf	-Inf	2.71	3	Horizontal	167	1.01	-
5190MHz	Pass	AV	10.38344G	40.88	54.00	-13.12	12.43	3	Vertical	153	1.69	-
5190MHz	Pass	PK	10.38404G	52.94	74.00	-21.06	12.43	3	Vertical	153	1.69	-
5190MHz	Pass	AV	10.383G	41.02	54.00	-12.98	12.43	3	Horizontal	86	1.45	-
5190MHz	Pass	PK	10.37642G	52.92	74.00	-21.08	12.41	3	Horizontal	86	1.45	-
5230MHz	Pass	AV	5.1496G	46.38	54.00	-7.62	2.66	3	Vertical	61	2.44	-
5230MHz	Pass	AV	5.2344G	95.41	Inf	-Inf	2.77	3	Vertical	61	2.44	-
5230MHz	Pass	PK	5.1396G	59.28	74.00	-14.72	2.65	3	Vertical	61	2.44	-
5230MHz	Pass	PK	5.2276G	105.05	Inf	-Inf	2.77	3	Vertical	61	2.44	-
5230MHz	Pass	AV	5.1496G	51.21	54.00	-2.79	2.66	3	Horizontal	167	1.02	-
5230MHz	Pass	AV	5.2152G	99.05	Inf	-Inf	2.75	3	Horizontal	167	1.02	-
5230MHz	Pass	PK	5.1396G	65.71	74.00	-8.29	2.65	3	Horizontal	167	1.02	-
5230MHz	Pass	PK	5.2276G	108.47	Inf	-Inf	2.77	3	Horizontal	167	1.02	-
5230MHz	Pass	AV	10.4542G	44.75	54.00	-9.25	12.59	3	Vertical	166	1.72	-
5230MHz	Pass	PK	10.4396G	56.87	74.00	-17.13	12.56	3	Vertical	166	1.72	-
5230MHz	Pass	AV	10.4582G	43.26	54.00	-10.74	12.60	3	Horizontal	137	1.07	-
5230MHz	Pass	PK	10.46418G	55.43	74.00	-18.57	12.62	3	Horizontal	137	1.07	-
5270MHz	Pass	AV	5.26G	95.58	Inf	-Inf	2.81	3	Vertical	63	2.31	-
5270MHz	Pass	AV	5.3504G	46.52	54.00	-7.48	2.93	3	Vertical	63	2.31	-
5270MHz	Pass	PK	5.2676G	104.54	Inf	-Inf	2.82	3	Vertical	63	2.31	-
5270MHz	Pass	PK	5.3528G	59.94	74.00	-14.06	2.93	3	Vertical	63	2.31	-
5270MHz	Pass	AV	5.2552G	99.05	Inf	-Inf	2.80	3	Horizontal	170	1.01	-
5270MHz	Pass	AV	5.3536G	50.77	54.00	-3.23	2.93	3	Horizontal	170	1.01	-
5270MHz	Pass	PK	5.2676G	108.44	Inf	-Inf	2.82	3	Horizontal	170	1.01	-
5270MHz	Pass	PK	5.3524G	64.00	74.00	-10.00	2.93	3	Horizontal	170	1.01	-
5270MHz	Pass	AV	10.53584G	44.15	54.00	-9.85	12.78	3	Vertical	254	1.68	-
5270MHz	Pass	PK	10.53886G	56.67	74.00	-17.33	12.78	3	Vertical	254	1.68	-
5270MHz	Pass	AV	10.53558G	42.80	54.00	-11.20	12.77	3	Horizontal	107	2.38	-
5270MHz	Pass	PK	10.5371G	53.34	74.00	-20.66	12.78	3	Horizontal	107	2.38	-
5310MHz	Pass	AV	5.3004G	89.82	Inf	-Inf	2.86	3	Vertical	57	1.17	-
5310MHz	Pass	AV	5.3516G	48.25	54.00	-5.75	2.93	3	Vertical	57	1.17	-
5310MHz	Pass	PK	5.3076G	99.53	Inf	-Inf	2.87	3	Vertical	57	1.17	-
5310MHz	Pass	PK	5.352G	63.16	74.00	-10.84	2.93	3	Vertical	57	1.17	-
5310MHz	Pass	AV	5.2984G	95.11	Inf	-Inf	2.86	3	Horizontal	169	1.05	-
5310MHz	Pass	AV	5.3508G	53.20	54.00	-0.80	2.93	3	Horizontal	169	1.05	-
5310MHz	Pass	PK	5.3076G	104.22	Inf	-Inf	2.87	3	Horizontal	169	1.05	-
5310MHz	Pass	PK	5.350005G	68.44	74.00	-5.56	2.93	3	Horizontal	169	1.05	-
5310MHz	Pass	AV	10.6195G	40.94	54.00	-13.06	12.95	3	Vertical	252	2.04	-
5310MHz	Pass	PK	10.61748G	53.37	74.00	-20.63	12.95	3	Vertical	252	2.04	-
5310MHz	Pass	AV	10.6196G	40.87	54.00	-13.13	12.95	3	Horizontal	75	1.53	-
5310MHz	Pass	PK	10.62072G	52.91	74.00	-21.09	12.95	3	Horizontal	75	1.53	-
5510MHz	Pass	AV	5.4592G	44.75	54.00	-9.25	3.07	3	Vertical	61	2.37	-
5510MHz	Pass	AV	5.5216G	91.77	Inf	-Inf	3.16	3	Vertical	61	2.37	-
5510MHz	Pass	PK	5.454G	58.99	74.00	-15.01	3.06	3	Vertical	61	2.37	-
5510MHz	Pass	PK	5.4684G	61.51	68.20	-6.69	3.08	3	Vertical	61	2.37	-
5510MHz	Pass	PK	5.5232G	100.97	Inf	-Inf	3.16	3	Vertical	61	2.37	-
5510MHz	Pass	AV	5.4584G	46.70	54.00	-7.30	3.07	3	Horizontal	168	1.02	-
5510MHz	Pass	AV	5.5G	94.14	Inf	-Inf	3.12	3	Horizontal	168	1.02	-
5510MHz	Pass	PK	5.4596G	63.32	74.00	-10.68	3.07	3	Horizontal	168	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	5.4684G	67.69	68.20	-0.51	3.08	3	Horizontal	168	1.02	-
5510MHz	Pass	PK	5.5076G	104.20	Inf	-Inf	3.13	3	Horizontal	168	1.02	-
5510MHz	Pass	AV	11.01508G	42.05	54.00	-11.95	13.74	3	Vertical	117	1.28	-
5510MHz	Pass	PK	11.01638G	53.85	74.00	-20.15	13.74	3	Vertical	117	1.28	-
5510MHz	Pass	AV	11.01692G	41.94	54.00	-12.06	13.74	3	Horizontal	10	1.33	-
5510MHz	Pass	PK	11.01932G	54.56	74.00	-19.44	13.73	3	Horizontal	10	1.33	-
5550MHz	Pass	AV	5.4584G	46.12	54.00	-7.88	3.07	3	Vertical	104	2.67	-
5550MHz	Pass	AV	5.558G	98.24	Inf	-Inf	3.23	3	Vertical	104	2.67	-
5550MHz	Pass	PK	5.4592G	58.49	74.00	-15.51	3.07	3	Vertical	104	2.67	-
5550MHz	Pass	PK	5.4684G	60.29	68.20	-7.91	3.08	3	Vertical	104	2.67	-
5550MHz	Pass	PK	5.5632G	107.31	Inf	-Inf	3.24	3	Vertical	104	2.67	-
5550MHz	Pass	AV	5.4592G	49.06	54.00	-4.94	3.07	3	Horizontal	170	1.02	-
5550MHz	Pass	AV	5.5404G	98.90	Inf	-Inf	3.19	3	Horizontal	170	1.02	-
5550MHz	Pass	PK	5.4588G	62.18	74.00	-11.82	3.07	3	Horizontal	170	1.02	-
5550MHz	Pass	PK	5.4684G	65.08	68.20	-3.12	3.08	3	Horizontal	170	1.02	-
5550MHz	Pass	PK	5.5476G	108.27	Inf	-Inf	3.21	3	Horizontal	170	1.02	-
5550MHz	Pass	AV	11.10232G	45.01	54.00	-8.99	13.67	3	Vertical	72	1.70	-
5550MHz	Pass	PK	11.09702G	56.93	74.00	-17.07	13.67	3	Vertical	72	1.70	-
5550MHz	Pass	AV	11.10358G	42.87	54.00	-11.13	13.67	3	Horizontal	267	1.53	-
5550MHz	Pass	PK	11.1G	55.26	74.00	-18.74	13.67	3	Horizontal	267	1.53	-
5670MHz	Pass	AV	5.6742G	94.59	Inf	-Inf	3.44	3	Vertical	66	2.39	-
5670MHz	Pass	PK	5.6676G	104.23	Inf	-Inf	3.43	3	Vertical	66	2.39	-
5670MHz	Pass	PK	5.7252G	63.54	68.20	-4.66	3.54	3	Vertical	66	2.39	-
5670MHz	Pass	AV	5.6604G	98.04	Inf	-Inf	3.42	3	Horizontal	161	1.09	-
5670MHz	Pass	PK	5.6676G	108.39	Inf	-Inf	3.43	3	Horizontal	161	1.09	-
5670MHz	Pass	PK	5.7252G	67.68	68.20	-0.52	3.54	3	Horizontal	161	1.09	-
5670MHz	Pass	AV	11.33748G	43.99	54.00	-10.01	13.48	3	Vertical	81	1.03	-
5670MHz	Pass	PK	11.33748G	56.42	74.00	-17.58	13.48	3	Vertical	81	1.03	-
5670MHz	Pass	AV	11.3403G	42.19	54.00	-11.81	13.47	3	Horizontal	17	1.55	-
5670MHz	Pass	PK	11.34182G	54.48	74.00	-19.52	13.47	3	Horizontal	17	1.55	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4556G	43.03	54.00	-10.97	3.06	3	Vertical	65	1.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7184G	96.00	Inf	-Inf	3.52	3	Vertical	65	1.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4424G	55.66	74.00	-18.34	3.05	3	Vertical	65	1.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	54.75	68.20	-13.45	3.07	3	Vertical	65	1.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	105.08	Inf	-Inf	3.50	3	Vertical	65	1.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9032G	57.26	68.20	-10.94	3.86	3	Vertical	65	1.27	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	43.00	54.00	-11.00	3.07	3	Horizontal	162	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7004G	99.05	Inf	-Inf	3.49	3	Horizontal	162	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4136G	55.20	74.00	-18.80	3.01	3	Horizontal	162	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	53.89	68.20	-14.31	3.07	3	Horizontal	162	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	108.46	Inf	-Inf	3.50	3	Horizontal	162	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8972G	56.37	68.20	-11.83	3.86	3	Horizontal	162	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41736G	45.14	54.00	-8.86	13.41	3	Vertical	172	1.11	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42432G	57.33	74.00	-16.67	13.41	3	Vertical	172	1.11	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4227G	43.27	54.00	-10.73	13.41	3	Horizontal	95	1.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41632G	55.23	74.00	-18.77	13.41	3	Horizontal	95	1.84	-
5755MHz	Pass	AV	5.7598G	96.85	Inf	-Inf	3.60	3	Vertical	37	2.32	-
5755MHz	Pass	PK	5.6422G	56.93	68.20	-11.27	3.38	3	Vertical	37	2.32	-
5755MHz	Pass	PK	5.7526G	106.01	Inf	-Inf	3.58	3	Vertical	37	2.32	-

RSE TX above 1GHz Result – Mode 2

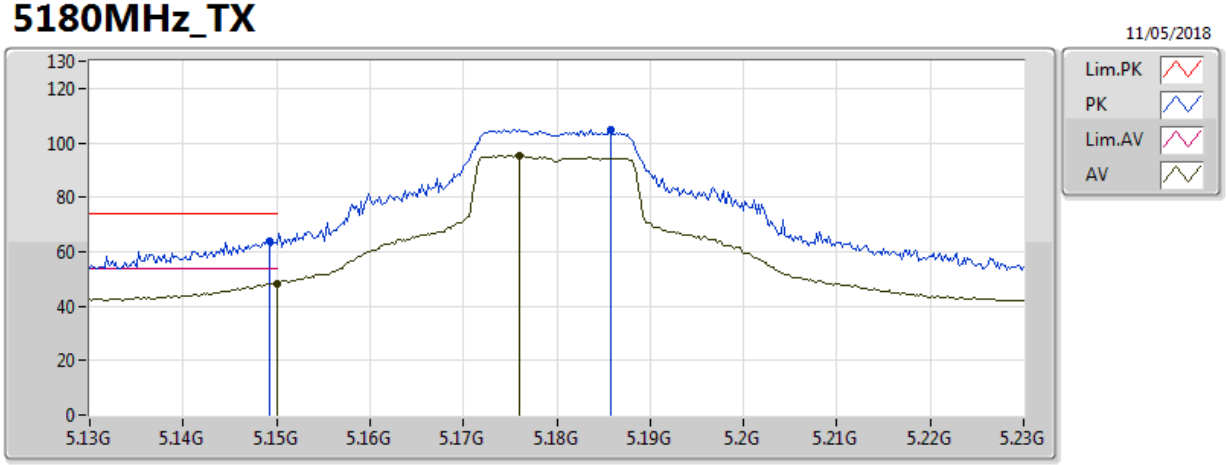
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.9314G	55.20	68.20	-13.00	3.91	3	Vertical	37	2.32	-
5755MHz	Pass	AV	5.7454G	98.98	Inf	-Inf	3.57	3	Horizontal	129	1.01	-
5755MHz	Pass	PK	5.6506G	61.03	68.64	-7.61	3.40	3	Horizontal	129	1.01	-
5755MHz	Pass	PK	5.7526G	108.44	Inf	-Inf	3.58	3	Horizontal	129	1.01	-
5755MHz	Pass	PK	5.9362G	55.95	68.20	-12.25	3.93	3	Horizontal	129	1.01	-
5755MHz	Pass	AV	11.50574G	45.77	54.00	-8.23	13.34	3	Vertical	74	1.65	-
5755MHz	Pass	PK	11.51194G	58.32	74.00	-15.68	13.33	3	Vertical	74	1.65	-
5755MHz	Pass	AV	11.5053G	44.24	54.00	-9.76	13.34	3	Horizontal	271	1.58	-
5755MHz	Pass	PK	11.50806G	57.36	74.00	-16.64	13.34	3	Horizontal	271	1.58	-
5795MHz	Pass	AV	5.8034G	96.44	Inf	-Inf	3.68	3	Vertical	40	2.30	-
5795MHz	Pass	PK	5.6342G	56.33	68.20	-11.87	3.37	3	Vertical	40	2.30	-
5795MHz	Pass	PK	5.7926G	105.67	Inf	-Inf	3.66	3	Vertical	40	2.30	-
5795MHz	Pass	PK	5.933G	58.09	68.20	-10.11	3.92	3	Vertical	40	2.30	-
5795MHz	Pass	AV	5.7854G	97.93	Inf	-Inf	3.65	3	Horizontal	142	1.18	-
5795MHz	Pass	PK	5.651G	57.82	68.94	-11.12	3.40	3	Horizontal	142	1.18	-
5795MHz	Pass	PK	5.7926G	107.18	Inf	-Inf	3.66	3	Horizontal	142	1.18	-
5795MHz	Pass	PK	5.927G	58.58	68.20	-9.62	3.91	3	Horizontal	142	1.18	-
5795MHz	Pass	AV	11.59342G	44.58	54.00	-9.42	13.24	3	Vertical	182	1.45	-
5795MHz	Pass	PK	11.59642G	56.74	74.00	-17.26	13.23	3	Vertical	182	1.45	-
5795MHz	Pass	AV	11.59606G	43.48	54.00	-10.52	13.23	3	Horizontal	173	2.02	-
5795MHz	Pass	PK	11.57536G	56.36	74.00	-17.64	13.26	3	Horizontal	173	2.02	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149995G	48.52	54.00	-5.48	2.66	3	Vertical	42	2.44	-
5210MHz	Pass	AV	5.226G	88.72	Inf	-Inf	2.76	3	Vertical	42	2.44	-
5210MHz	Pass	AV	5.458G	44.08	54.00	-9.92	3.06	3	Vertical	42	2.44	-
5210MHz	Pass	PK	5.149995G	61.22	74.00	-12.78	2.66	3	Vertical	42	2.44	-
5210MHz	Pass	PK	5.223G	97.52	Inf	-Inf	2.76	3	Vertical	42	2.44	-
5210MHz	Pass	PK	5.408G	53.77	74.00	-20.23	3.00	3	Vertical	42	2.44	-
5210MHz	Pass	AV	5.149995G	53.74	54.00	-0.26	2.66	3	Horizontal	151	1.04	-
5210MHz	Pass	AV	5.19G	92.74	Inf	-Inf	2.72	3	Horizontal	151	1.04	-
5210MHz	Pass	AV	5.350005G	43.99	54.00	-10.01	2.93	3	Horizontal	151	1.04	-
5210MHz	Pass	PK	5.149995G	67.34	74.00	-6.66	2.66	3	Horizontal	151	1.04	-
5210MHz	Pass	PK	5.183G	102.06	Inf	-Inf	2.71	3	Horizontal	151	1.04	-
5210MHz	Pass	PK	5.403G	54.51	74.00	-19.49	2.99	3	Horizontal	151	1.04	-
5210MHz	Pass	AV	10.42092G	42.18	54.00	-11.82	12.51	3	Vertical	101	1.51	-
5210MHz	Pass	PK	10.41632G	52.87	74.00	-21.13	12.50	3	Vertical	101	1.51	-
5210MHz	Pass	AV	10.4213G	42.33	54.00	-11.67	12.52	3	Horizontal	148	2.09	-
5210MHz	Pass	PK	10.42208G	53.18	74.00	-20.82	12.52	3	Horizontal	148	2.09	-
5290MHz	Pass	AV	5.084G	44.58	54.00	-9.42	2.58	3	Vertical	42	2.83	-
5290MHz	Pass	AV	5.273G	87.68	Inf	-Inf	2.82	3	Vertical	42	2.83	-
5290MHz	Pass	AV	5.352G	47.41	54.00	-6.59	2.93	3	Vertical	42	2.83	-
5290MHz	Pass	PK	5.114G	56.02	74.00	-17.98	2.62	3	Vertical	42	2.83	-
5290MHz	Pass	PK	5.283G	96.51	Inf	-Inf	2.84	3	Vertical	42	2.83	-
5290MHz	Pass	PK	5.506G	54.15	68.20	-14.05	3.13	3	Vertical	42	2.83	-
5290MHz	Pass	PK	5.506G	54.15	68.20	-14.05	3.13	3	Vertical	42	2.83	-
5290MHz	Pass	AV	5.139G	45.10	54.00	-8.90	2.65	3	Horizontal	153	1.00	-
5290MHz	Pass	AV	5.273G	92.49	Inf	-Inf	2.82	3	Horizontal	153	1.00	-
5290MHz	Pass	AV	5.351G	53.74	54.00	-0.26	2.93	3	Horizontal	153	1.00	-
5290MHz	Pass	PK	5.107G	55.08	74.00	-18.92	2.60	3	Horizontal	153	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.263G	101.71	Inf	-Inf	2.81	3	Horizontal	153	1.00	-
5290MHz	Pass	PK	5.364G	66.22	74.00	-7.78	2.94	3	Horizontal	153	1.00	-
5290MHz	Pass	PK	5.511G	54.81	68.20	-13.39	3.14	3	Horizontal	153	1.00	-
5290MHz	Pass	AV	10.58004G	42.76	54.00	-11.24	12.87	3	Vertical	94	1.10	-
5290MHz	Pass	PK	10.58196G	53.26	74.00	-20.74	12.87	3	Vertical	94	1.10	-
5290MHz	Pass	AV	10.57528G	42.59	54.00	-11.41	12.86	3	Horizontal	261	1.29	-
5290MHz	Pass	PK	10.57888G	53.37	74.00	-20.63	12.87	3	Horizontal	261	1.29	-
5530MHz	Pass	AV	5.459995G	49.10	54.00	-4.90	3.07	3	Vertical	31	1.31	-
5530MHz	Pass	AV	5.535G	89.49	Inf	-Inf	3.18	3	Vertical	31	1.31	-
5530MHz	Pass	PK	5.313G	54.00	68.20	-14.20	2.88	3	Vertical	31	1.31	-
5530MHz	Pass	PK	5.459G	58.91	74.00	-15.09	3.07	3	Vertical	31	1.31	-
5530MHz	Pass	PK	5.469G	62.76	68.20	-5.44	3.08	3	Vertical	31	1.31	-
5530MHz	Pass	PK	5.533G	97.84	Inf	-Inf	3.18	3	Vertical	31	1.31	-
5530MHz	Pass	PK	5.762G	54.88	68.20	-13.32	3.60	3	Vertical	31	1.31	-
5530MHz	Pass	AV	5.459995G	53.74	54.00	-0.26	3.07	3	Horizontal	150	1.01	-
5530MHz	Pass	AV	5.546G	92.67	Inf	-Inf	3.20	3	Horizontal	150	1.01	-
5530MHz	Pass	PK	5.345G	54.69	68.20	-13.51	2.92	3	Horizontal	150	1.01	-
5530MHz	Pass	PK	5.459995G	65.24	74.00	-8.76	3.07	3	Horizontal	150	1.01	-
5530MHz	Pass	PK	5.469G	67.84	68.20	-0.36	3.08	3	Horizontal	150	1.01	-
5530MHz	Pass	PK	5.543G	101.80	Inf	-Inf	3.20	3	Horizontal	150	1.01	-
5530MHz	Pass	PK	5.751G	56.62	68.20	-11.58	3.58	3	Horizontal	150	1.01	-
5530MHz	Pass	AV	11.06192G	43.08	54.00	-10.92	13.70	3	Vertical	320	1.32	-
5530MHz	Pass	PK	11.06272G	54.04	74.00	-19.96	13.70	3	Vertical	320	1.32	-
5530MHz	Pass	AV	11.0563G	43.64	54.00	-10.36	13.70	3	Horizontal	31	2.37	-
5530MHz	Pass	PK	11.0635G	54.51	74.00	-19.49	13.70	3	Horizontal	31	2.37	-
5610MHz	Pass	AV	5.407G	44.32	54.00	-9.68	2.99	3	Vertical	33	1.42	-
5610MHz	Pass	AV	5.626G	92.39	Inf	-Inf	3.35	3	Vertical	33	1.42	-
5610MHz	Pass	PK	5.452G	54.29	74.00	-19.71	3.06	3	Vertical	33	1.42	-
5610MHz	Pass	PK	5.461G	54.57	68.20	-13.63	3.07	3	Vertical	33	1.42	-
5610MHz	Pass	PK	5.623G	101.15	Inf	-Inf	3.35	3	Vertical	33	1.42	-
5610MHz	Pass	PK	5.736G	59.87	68.20	-8.33	3.56	3	Vertical	33	1.42	-
5610MHz	Pass	AV	5.459G	45.36	54.00	-8.64	3.07	3	Horizontal	143	1.01	-
5610MHz	Pass	AV	5.605G	95.87	Inf	-Inf	3.31	3	Horizontal	143	1.01	-
5610MHz	Pass	PK	5.459G	56.44	74.00	-17.56	3.07	3	Horizontal	143	1.01	-
5610MHz	Pass	PK	5.466G	57.96	68.20	-10.24	3.08	3	Horizontal	143	1.01	-
5610MHz	Pass	PK	5.583G	104.42	Inf	-Inf	3.27	3	Horizontal	143	1.01	-
5610MHz	Pass	PK	5.736G	63.62	68.20	-4.58	3.56	3	Horizontal	143	1.01	-
5610MHz	Pass	AV	11.21982G	43.61	54.00	-10.39	13.57	3	Vertical	197	1.14	-
5610MHz	Pass	PK	11.2329G	54.26	74.00	-19.74	13.56	3	Vertical	197	1.14	-
5610MHz	Pass	AV	11.21988G	45.01	54.00	-8.99	13.57	3	Horizontal	67	1.92	-
5610MHz	Pass	PK	11.20638G	54.73	74.00	-19.27	13.58	3	Horizontal	67	1.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.444G	44.06	54.00	-9.94	3.05	3	Vertical	35	1.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6732G	92.85	Inf	-Inf	3.44	3	Vertical	35	1.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4464G	53.56	74.00	-20.44	3.05	3	Vertical	35	1.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	53.73	68.20	-14.47	3.08	3	Vertical	35	1.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6636G	101.80	Inf	-Inf	3.42	3	Vertical	35	1.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8592G	56.08	68.20	-12.12	3.78	3	Vertical	35	1.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4044G	43.94	54.00	-10.06	2.99	3	Horizontal	128	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6852G	96.58	Inf	-Inf	3.46	3	Horizontal	128	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4428G	53.95	74.00	-20.05	3.05	3	Horizontal	128	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	53.14	68.20	-15.06	3.07	3	Horizontal	128	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	105.29	Inf	-Inf	3.46	3	Horizontal	128	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	58.37	68.20	-9.83	3.78	3	Horizontal	128	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37512G	45.42	54.00	-8.58	13.45	3	Vertical	159	2.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37762G	56.22	74.00	-17.78	13.44	3	Vertical	159	2.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37528G	43.53	54.00	-10.47	13.45	3	Horizontal	115	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38472G	54.35	74.00	-19.65	13.44	3	Horizontal	115	1.53	-
5775MHz	Pass	AV	5.757G	93.76	Inf	-Inf	3.59	3	Vertical	36	2.33	-
5775MHz	Pass	PK	5.6454G	62.40	68.20	-5.80	3.38	3	Vertical	36	2.33	-
5775MHz	Pass	PK	5.7486G	102.67	Inf	-Inf	3.58	3	Vertical	36	2.33	-
5775MHz	Pass	PK	5.9262G	63.39	68.20	-4.81	3.91	3	Vertical	36	2.33	-
5775MHz	Pass	AV	5.7546G	95.30	Inf	-Inf	3.59	3	Horizontal	139	1.21	-
5775MHz	Pass	PK	5.6454G	66.33	68.20	-1.87	3.38	3	Horizontal	139	1.21	-
5775MHz	Pass	PK	5.7486G	104.43	Inf	-Inf	3.58	3	Horizontal	139	1.21	-
5775MHz	Pass	PK	5.9262G	62.56	68.20	-5.64	3.91	3	Horizontal	139	1.21	-
5775MHz	Pass	AV	11.55458G	45.19	54.00	-8.81	13.28	3	Vertical	93	1.96	-
5775MHz	Pass	PK	11.5536G	55.97	74.00	-18.03	13.28	3	Vertical	93	1.96	-
5775MHz	Pass	AV	11.55322G	43.63	54.00	-10.37	13.28	3	Horizontal	294	1.11	-
5775MHz	Pass	PK	11.54858G	54.73	74.00	-19.27	13.29	3	Horizontal	294	1.11	-

802.11a_Nss1,(6Mbps)_1TX

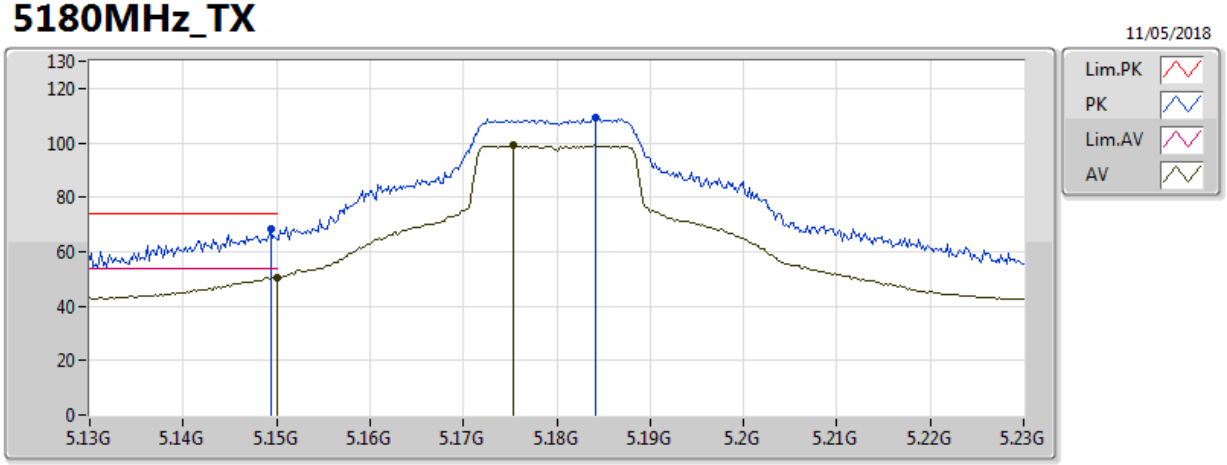
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	48.27	54.00	-5.73	2.66	3	Vertical	2	1.47	-
AV	5.176G	95.41	Inf	-Inf	2.70	3	Vertical	2	1.47	-
PK	5.1492G	64.15	74.00	-9.85	2.66	3	Vertical	2	1.47	-
PK	5.1858G	104.80	Inf	-Inf	2.71	3	Vertical	2	1.47	-

802.11a_Nss1,(6Mbps)_1TX

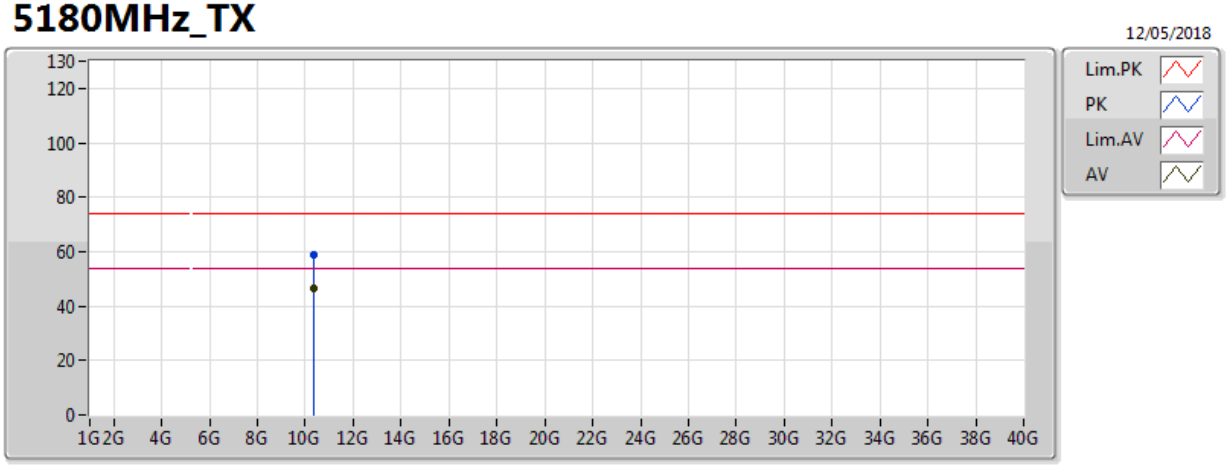
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	50.71	54.00	-3.29	2.66	3	Horizontal	154	3.19	-
AV	5.1754G	99.10	Inf	-Inf	2.70	3	Horizontal	154	3.19	-
PK	5.1494G	68.13	74.00	-5.87	2.66	3	Horizontal	154	3.19	-
PK	5.1842G	109.00	Inf	-Inf	2.71	3	Horizontal	154	3.19	-

802.11a_Nss1,(6Mbps)_1TX

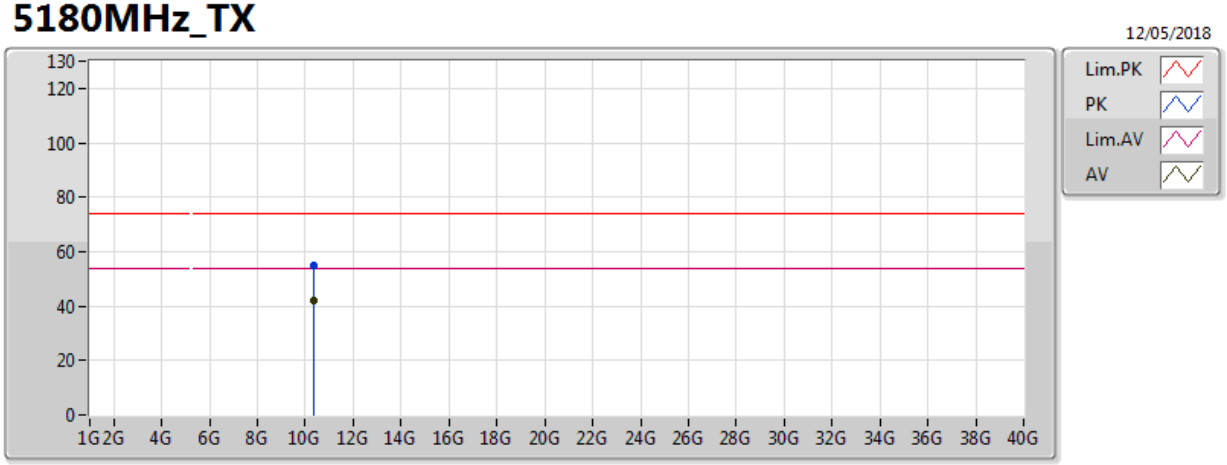
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.35946G	46.49	54.00	-7.51	12.37	3	Vertical	185	2.25	-
PK	10.36066G	58.80	74.00	-15.20	12.37	3	Vertical	185	2.25	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

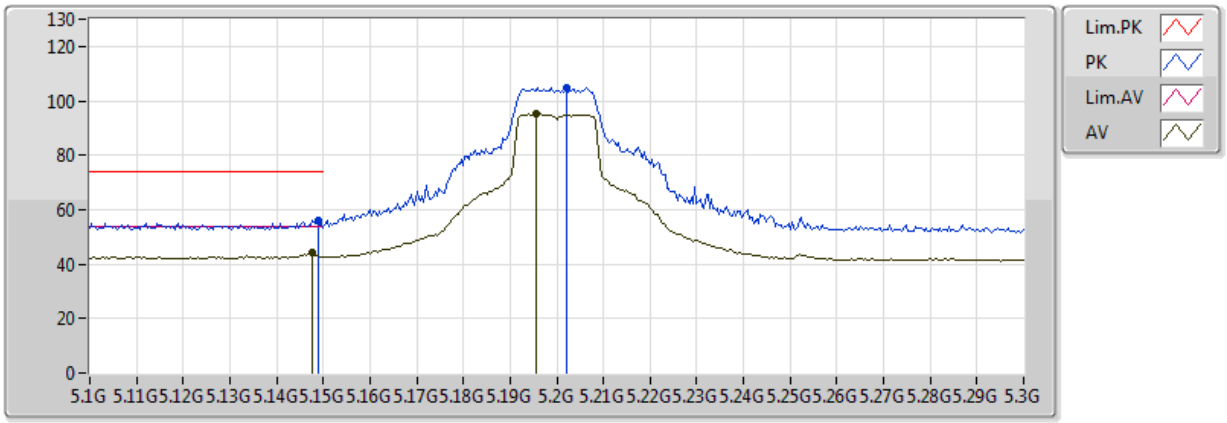


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.3582G	42.06	54.00	-11.94	12.37	3	Horizontal	135	2.72	-
PK	10.36312G	54.87	74.00	-19.13	12.38	3	Horizontal	135	2.72	-

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

11/05/2018

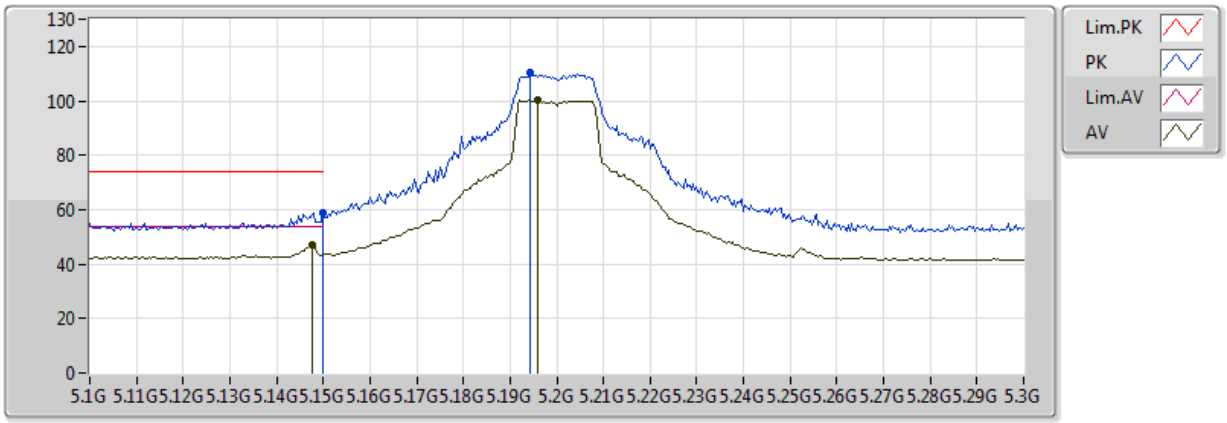


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1476G	44.38	54.00	-9.62	2.66	3	Vertical	7	1.77	-
AV	5.1956G	95.29	Inf	-Inf	2.72	3	Vertical	7	1.77	-
PK	5.1488G	55.91	74.00	-18.09	2.66	3	Vertical	7	1.77	-
PK	5.202G	104.69	Inf	-Inf	2.73	3	Vertical	7	1.77	-

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

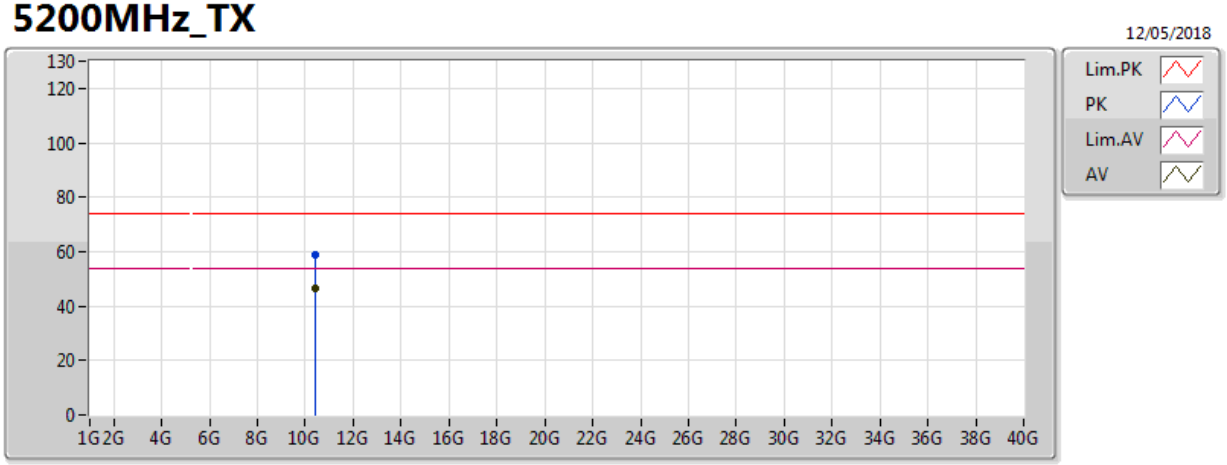
11/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1476G	47.05	54.00	-6.95	2.66	3	Horizontal	132	3.14	-
AV	5.196G	100.24	Inf	-Inf	2.72	3	Horizontal	132	3.14	-
PK	5.149995G	58.98	74.00	-15.02	2.66	3	Horizontal	132	3.14	-
PK	5.1944G	110.28	Inf	-Inf	2.72	3	Horizontal	132	3.14	-

802.11a_Nss1,(6Mbps)_1TX

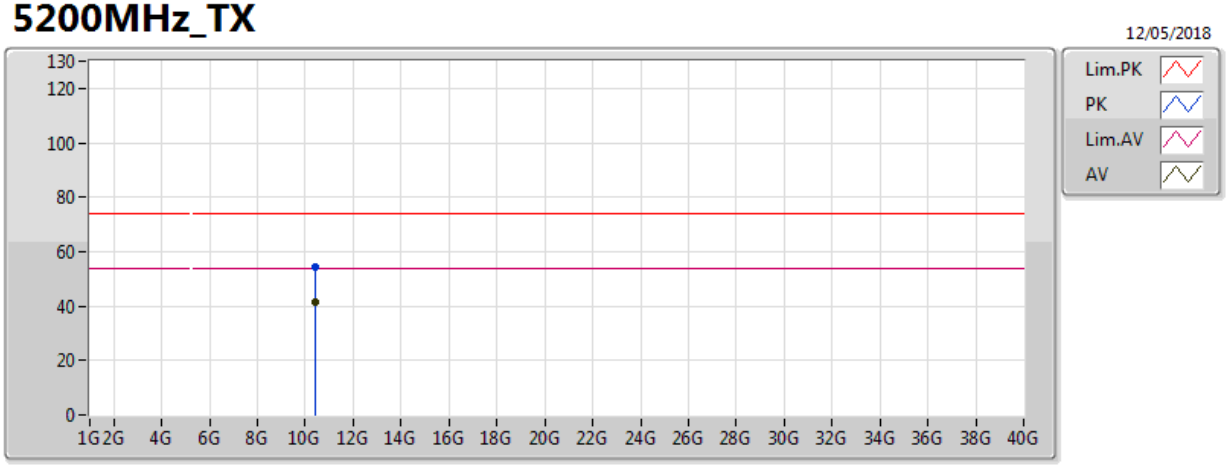
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.3995G	46.27	54.00	-7.73	12.46	3	Vertical	187	2.25	-
PK	10.4005G	58.68	74.00	-15.32	12.47	3	Vertical	187	2.25	-

802.11a_Nss1,(6Mbps)_1TX

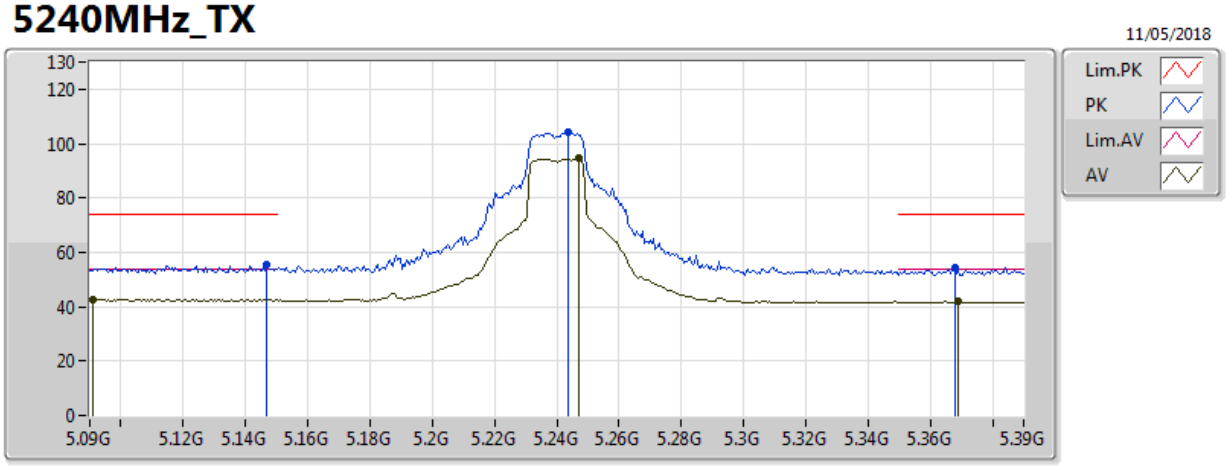
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4026G	41.37	54.00	-12.63	12.47	3	Horizontal	350	1.67	-
PK	10.3999G	54.28	74.00	-19.72	12.47	3	Horizontal	350	1.67	-

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

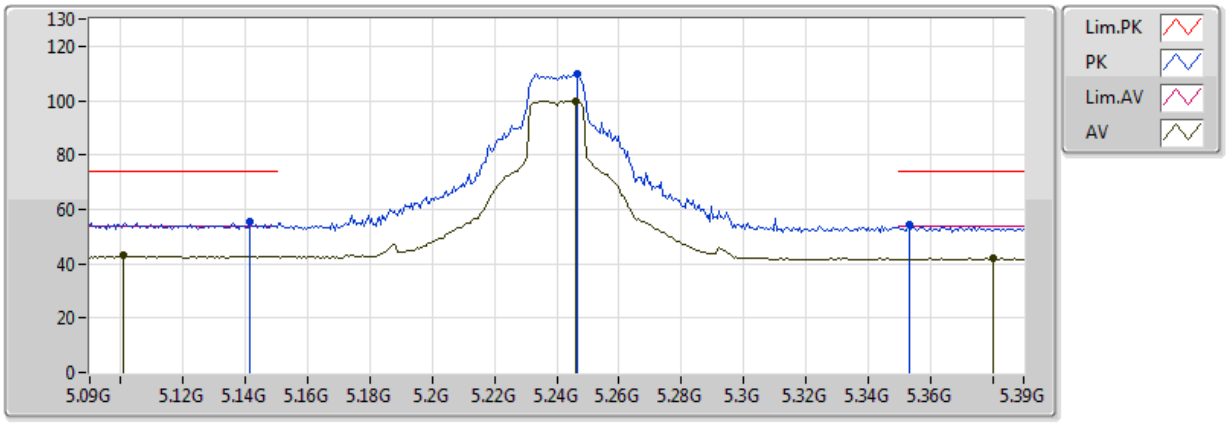


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.0912G	42.82	54.00	-11.18	2.58	3	Vertical	0	1.45	-
AV	5.2472G	94.70	Inf	-Inf	2.79	3	Vertical	0	1.45	-
AV	5.369G	42.07	54.00	-11.93	2.95	3	Vertical	0	1.45	-
PK	5.147G	55.52	74.00	-18.48	2.66	3	Vertical	0	1.45	-
PK	5.2436G	103.97	Inf	-Inf	2.79	3	Vertical	0	1.45	-
PK	5.3678G	54.54	74.00	-19.46	2.95	3	Vertical	0	1.45	-

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

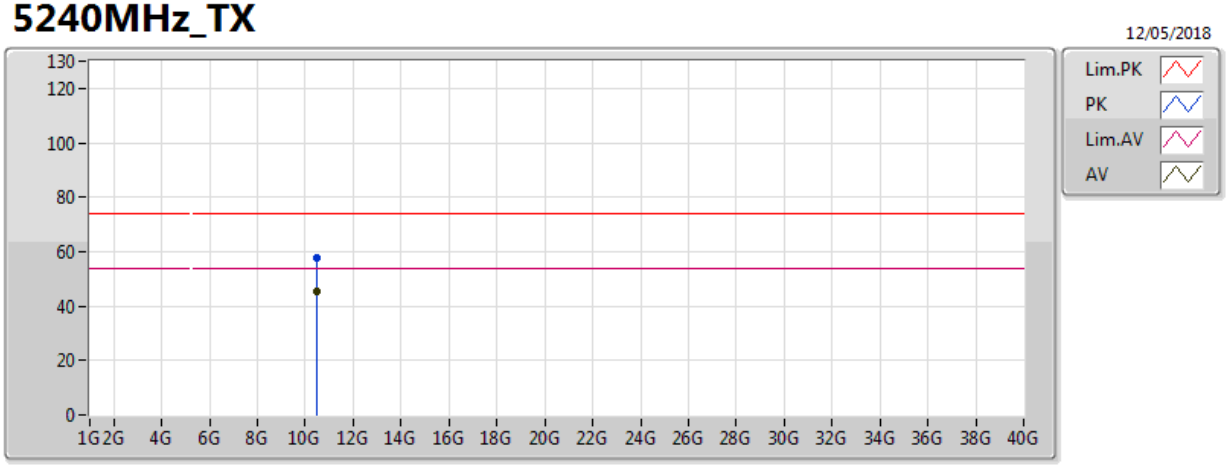
11/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1008G	42.93	54.00	-11.07	2.60	3	Horizontal	128	2.92	-
AV	5.246G	99.79	Inf	-Inf	2.79	3	Horizontal	128	2.92	-
AV	5.3804G	41.91	54.00	-12.09	2.97	3	Horizontal	128	2.92	-
PK	5.1416G	55.40	74.00	-18.60	2.65	3	Horizontal	128	2.92	-
PK	5.2466G	110.10	Inf	-Inf	2.79	3	Horizontal	128	2.92	-
PK	5.3534G	54.08	74.00	-19.92	2.93	3	Horizontal	128	2.92	-

802.11a_Nss1,(6Mbps)_1TX

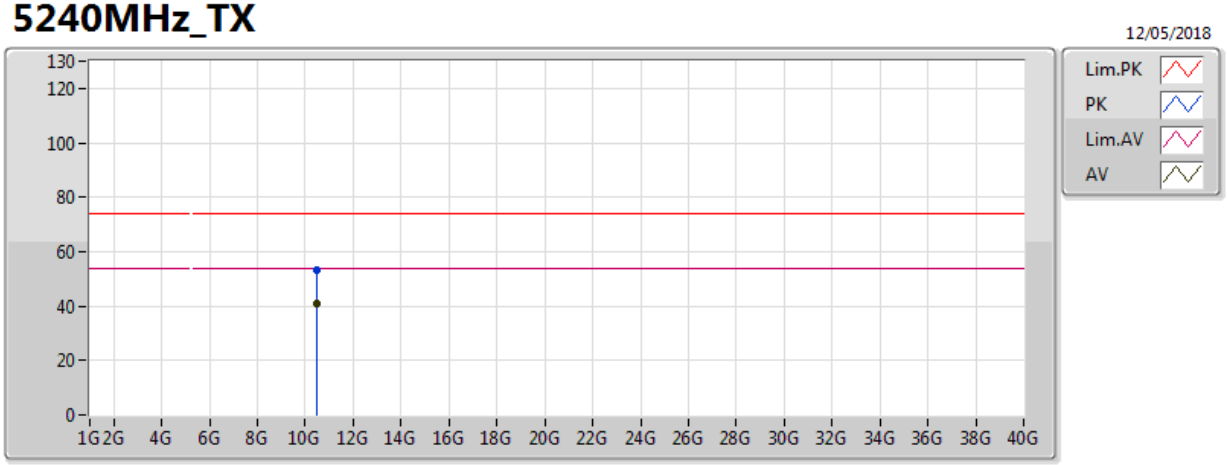
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4786G	45.62	54.00	-8.38	12.65	3	Vertical	183	2.28	-
PK	10.4775G	57.97	74.00	-16.03	12.65	3	Vertical	183	2.28	-

802.11a_Nss1,(6Mbps)_1TX

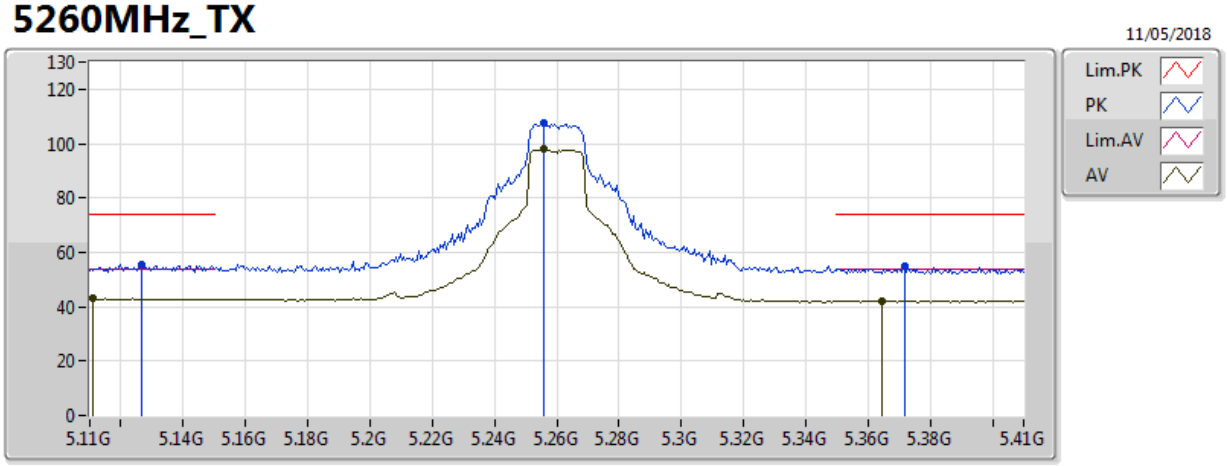
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.47466G	40.95	54.00	-13.05	12.64	3	Horizontal	125	1.86	-
PK	10.47868G	53.35	74.00	-20.65	12.65	3	Horizontal	125	1.86	-

802.11a_Nss1,(6Mbps)_1TX

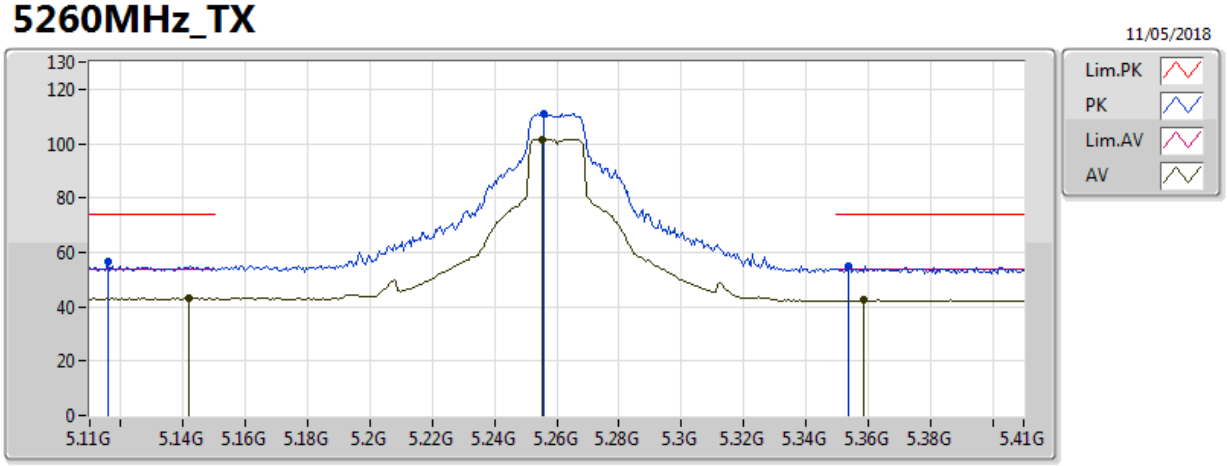
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1112G	42.92	54.00	-11.08	2.62	3	Vertical	51	2.71	-
AV	5.2558G	97.91	Inf	-Inf	2.80	3	Vertical	51	2.71	-
AV	5.3644G	42.15	54.00	-11.85	2.95	3	Vertical	51	2.71	-
PK	5.1268G	55.32	74.00	-18.68	2.64	3	Vertical	51	2.71	-
PK	5.2558G	107.45	Inf	-Inf	2.80	3	Vertical	51	2.71	-
PK	5.3716G	54.66	74.00	-19.34	2.95	3	Vertical	51	2.71	-

802.11a_Nss1,(6Mbps)_1TX

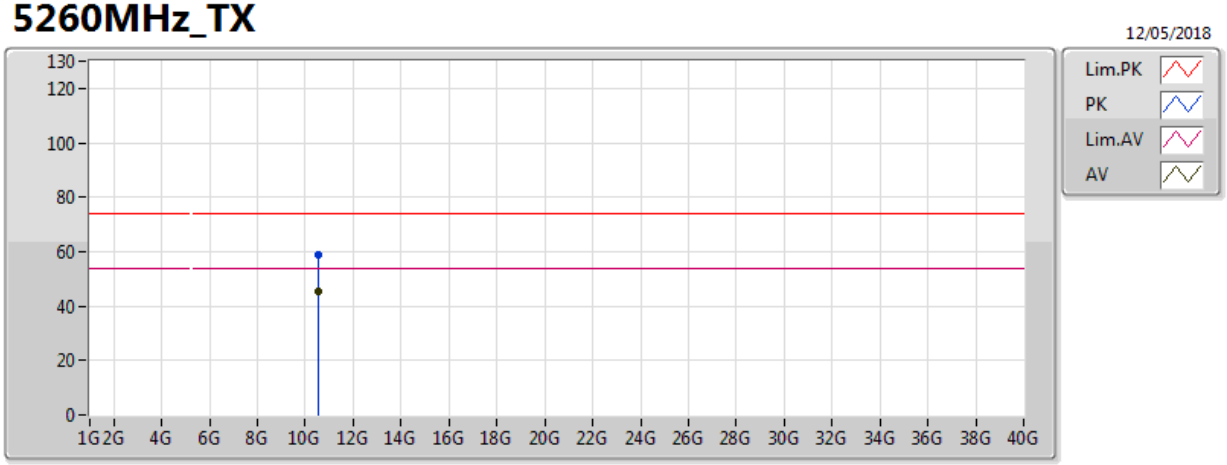
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1418G	43.04	54.00	-10.96	2.66	3	Horizontal	159	1.01	-
AV	5.2552G	101.51	Inf	-Inf	2.80	3	Horizontal	159	1.01	-
AV	5.3584G	42.38	54.00	-11.62	2.94	3	Horizontal	159	1.01	-
PK	5.116G	56.76	74.00	-17.24	2.62	3	Horizontal	159	1.01	-
PK	5.2558G	111.09	Inf	-Inf	2.80	3	Horizontal	159	1.01	-
PK	5.3536G	54.85	74.00	-19.15	2.93	3	Horizontal	159	1.01	-

802.11a_Nss1,(6Mbps)_1TX

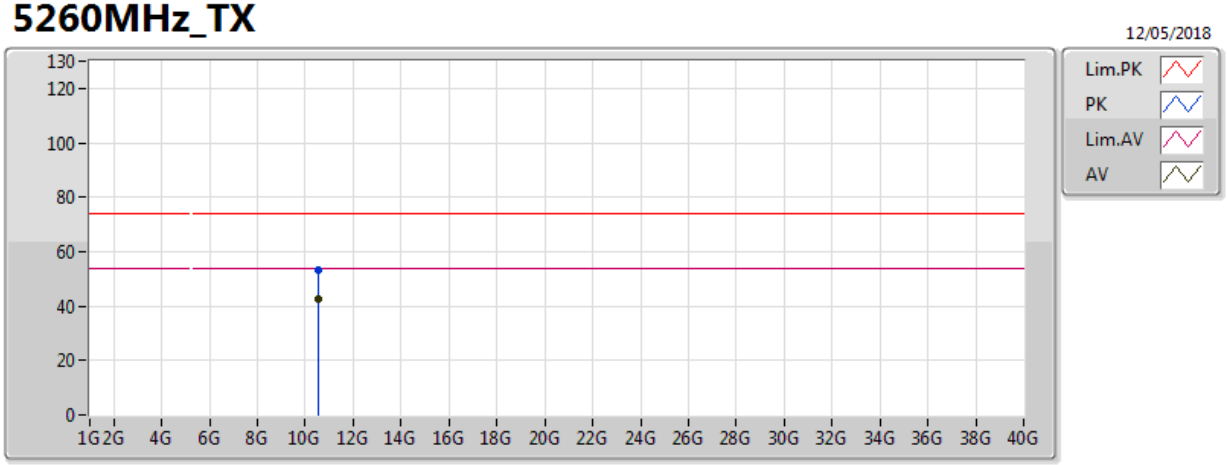
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5191G	45.27	54.00	-8.73	12.74	3	Vertical	187	2.26	-
PK	10.5221G	58.71	74.00	-15.29	12.75	3	Vertical	187	2.26	-

802.11a_Nss1,(6Mbps)_1TX

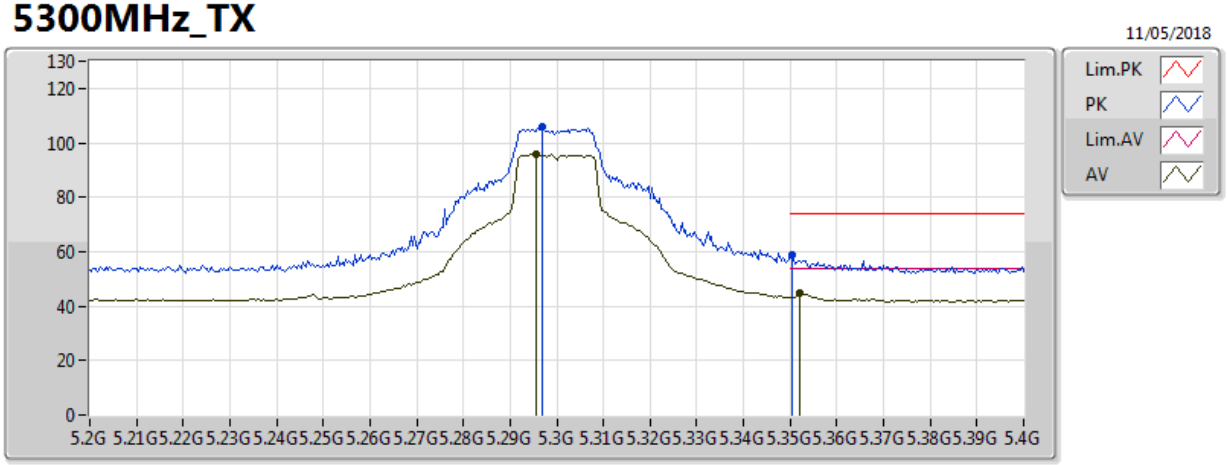
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52978G	42.53	54.00	-11.47	12.76	3	Horizontal	203	1.53	-
PK	10.52504G	53.44	74.00	-20.56	12.75	3	Horizontal	203	1.53	-

802.11a_Nss1,(6Mbps)_1TX

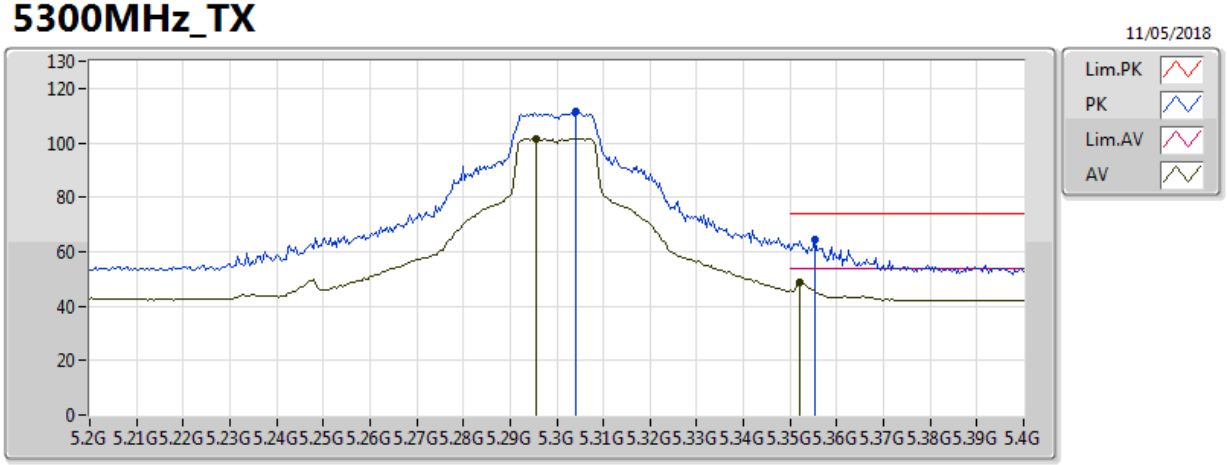
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2956G	95.67	Inf	-Inf	2.85	3	Vertical	46	1.37	-
AV	5.352G	44.73	54.00	-9.27	2.93	3	Vertical	46	1.37	-
PK	5.2968G	105.93	Inf	-Inf	2.86	3	Vertical	46	1.37	-
PK	5.3504G	58.61	74.00	-15.39	2.93	3	Vertical	46	1.37	-

802.11a_Nss1,(6Mbps)_1TX

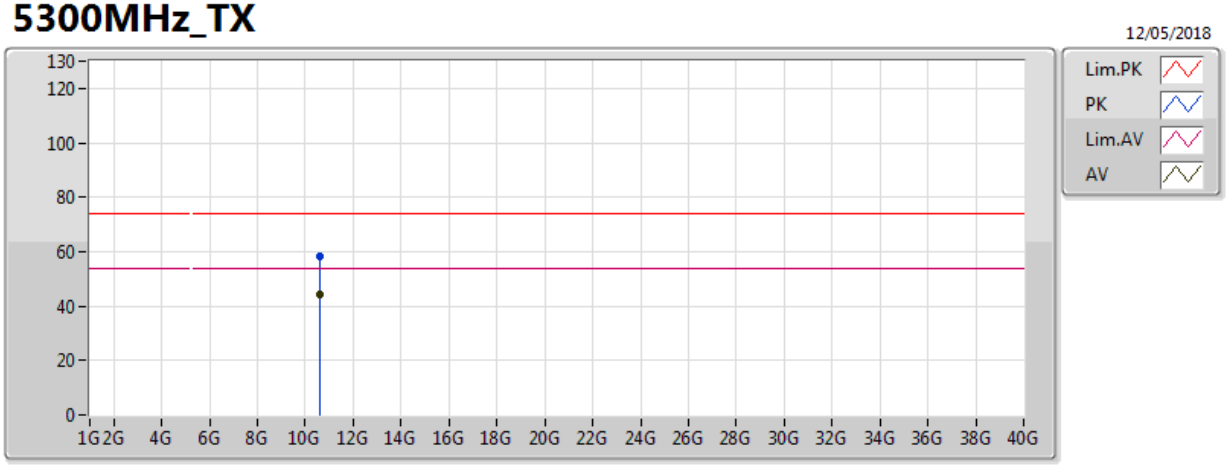
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2956G	101.52	Inf	-Inf	2.85	3	Horizontal	161	1.00	-
AV	5.352G	48.59	54.00	-5.41	2.93	3	Horizontal	161	1.00	-
PK	5.304G	111.48	Inf	-Inf	2.87	3	Horizontal	161	1.00	-
PK	5.3552G	64.18	74.00	-9.82	2.93	3	Horizontal	161	1.00	-

802.11a_Nss1,(6Mbps)_1TX

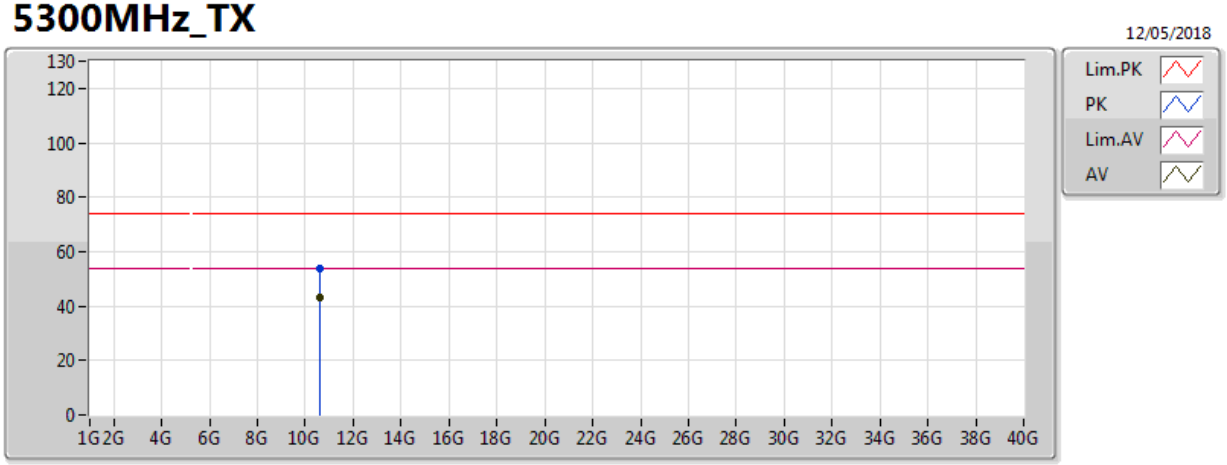
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60072G	44.17	54.00	-9.83	12.91	3	Vertical	183	2.24	-
PK	10.599989G	58.11	74.00	-15.89	12.91	3	Vertical	183	2.24	-

802.11a_Nss1,(6Mbps)_1TX

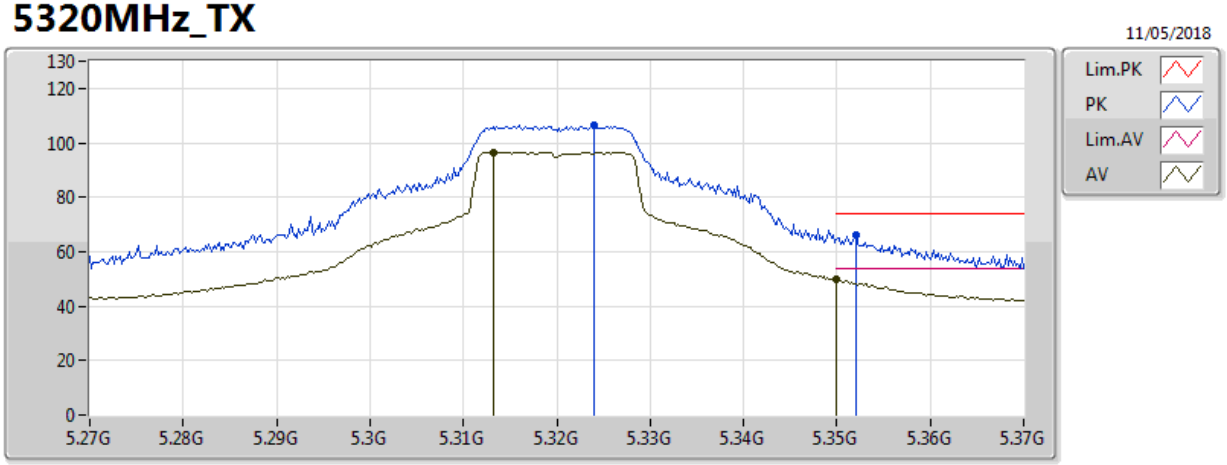
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60012G	43.14	54.00	-10.86	12.91	3	Horizontal	28	1.82	-
PK	10.6027G	53.63	74.00	-20.37	12.92	3	Horizontal	28	1.82	-

802.11a_Nss1,(6Mbps)_1TX

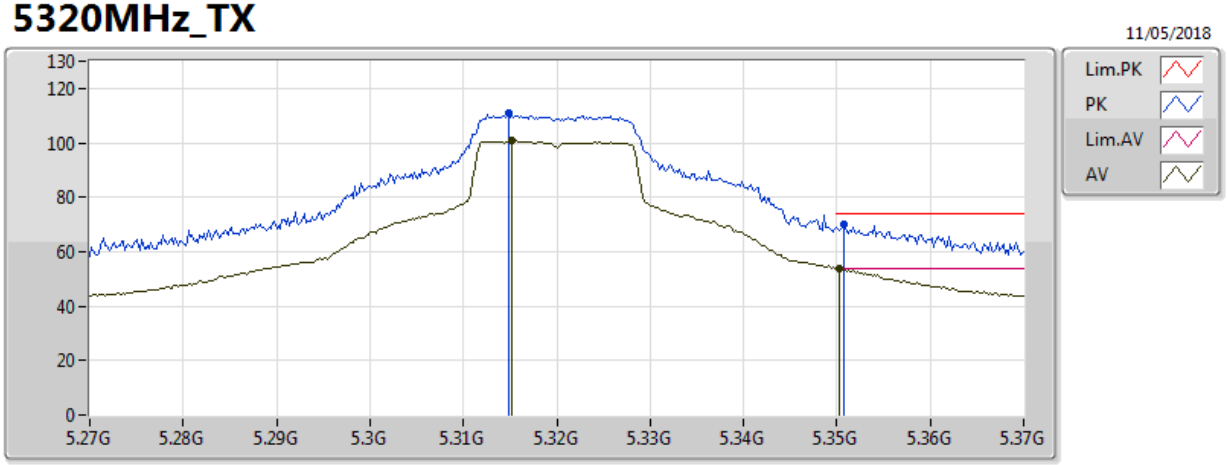
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3132G	96.62	Inf	-Inf	2.88	3	Vertical	51	2.42	-
AV	5.350005G	49.73	54.00	-4.27	2.93	3	Vertical	51	2.42	-
PK	5.324G	106.58	Inf	-Inf	2.89	3	Vertical	51	2.42	-
PK	5.352G	66.07	74.00	-7.93	2.93	3	Vertical	51	2.42	-

802.11a_Nss1,(6Mbps)_1TX

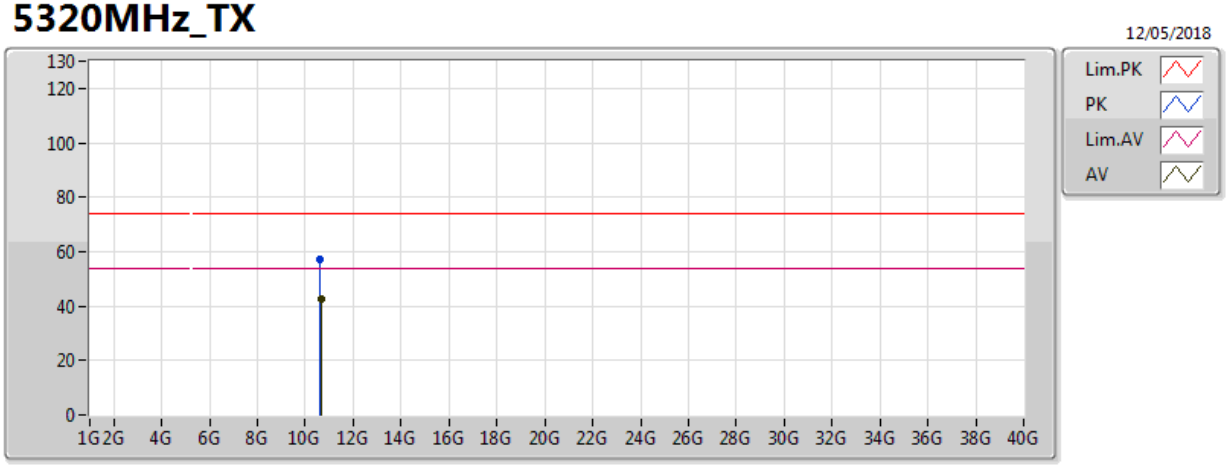
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3152G	100.61	Inf	-Inf	2.88	3	Horizontal	163	1.01	-
AV	5.3502G	53.64	54.00	-0.36	2.93	3	Horizontal	163	1.01	-
PK	5.3148G	110.73	Inf	-Inf	2.88	3	Horizontal	163	1.01	-
PK	5.3508G	70.08	74.00	-3.92	2.93	3	Horizontal	163	1.01	-

802.11a_Nss1,(6Mbps)_1TX

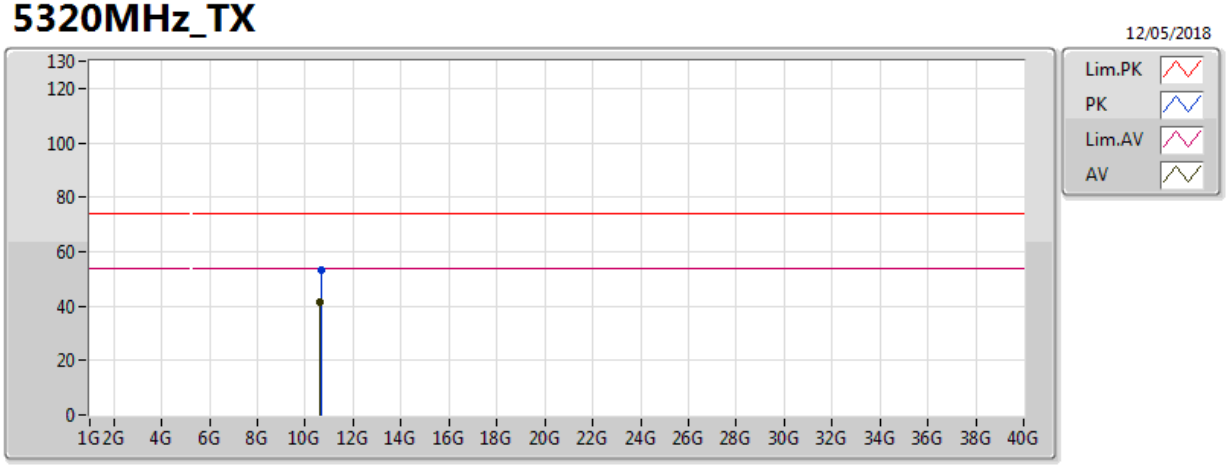
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64138G	42.33	54.00	-11.67	13.00	3	Vertical	186	2.26	-
PK	10.6376G	57.23	74.00	-16.77	12.99	3	Vertical	186	2.26	-

802.11a_Nss1,(6Mbps)_1TX

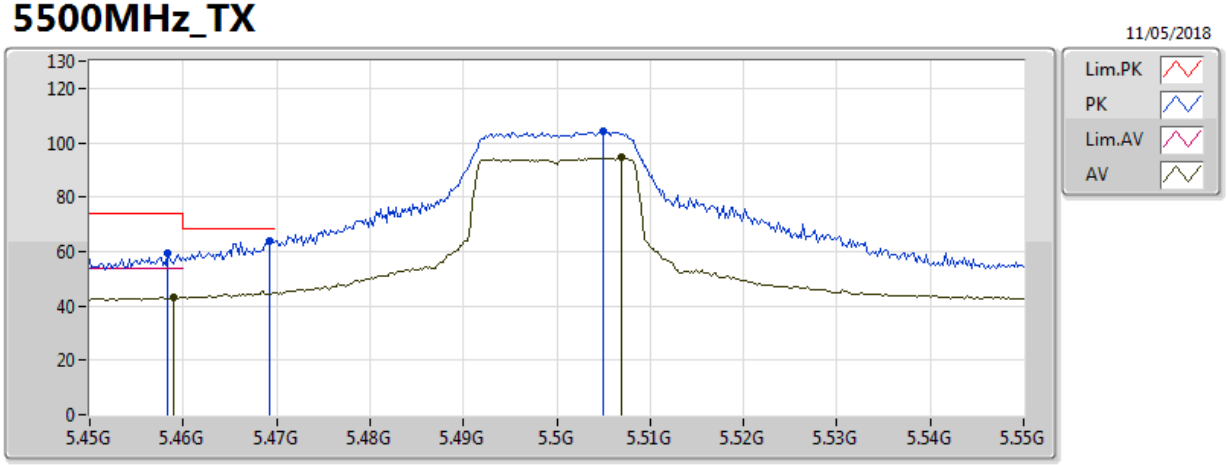
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63442G	41.24	54.00	-12.76	12.98	3	Horizontal	86	1.54	-
PK	10.6415G	53.25	74.00	-20.75	13.00	3	Horizontal	86	1.54	-

802.11a_Nss1,(6Mbps)_1TX

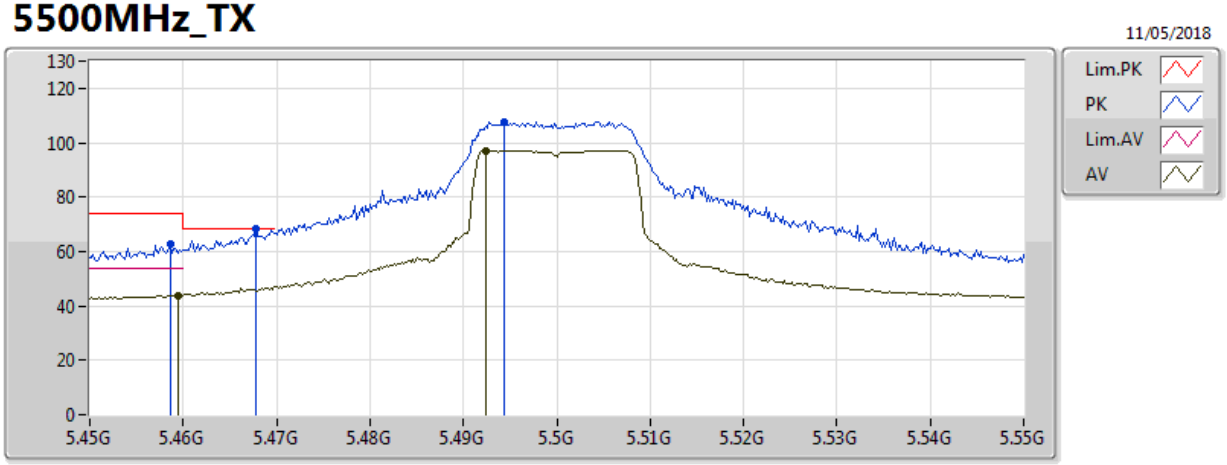
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	43.08	54.00	-10.92	3.07	3	Vertical	52	2.50	-
AV	5.507G	94.54	Inf	-Inf	3.13	3	Vertical	52	2.50	-
PK	5.4584G	59.19	74.00	-14.81	3.07	3	Vertical	52	2.50	-
PK	5.4692G	63.82	68.20	-4.38	3.08	3	Vertical	52	2.50	-
PK	5.505G	104.31	Inf	-Inf	3.13	3	Vertical	52	2.50	-

802.11a_Nss1,(6Mbps)_1TX

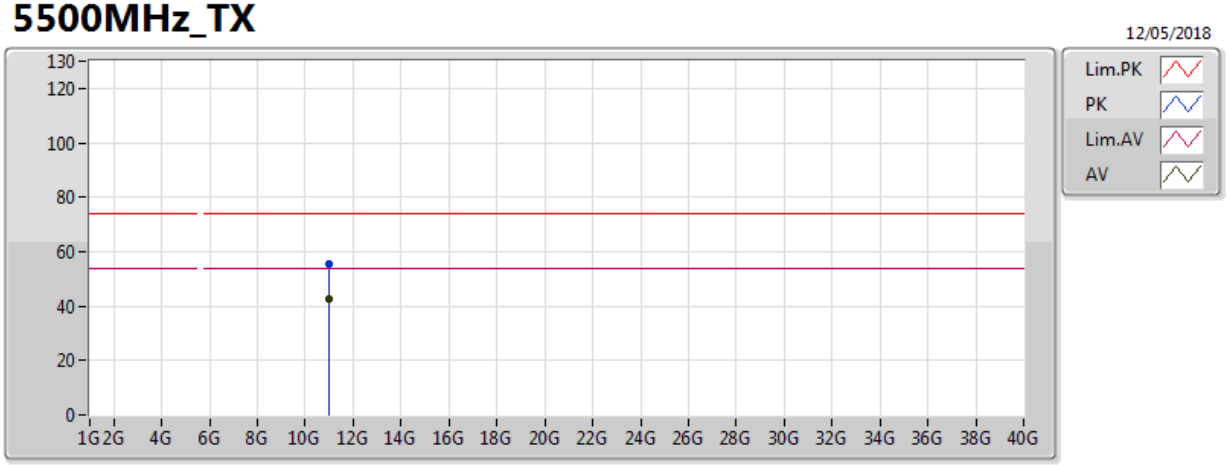
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	43.87	54.00	-10.13	3.07	3	Horizontal	165	1.04	-
AV	5.4924G	97.14	Inf	-Inf	3.11	3	Horizontal	165	1.04	-
PK	5.4586G	62.62	74.00	-11.38	3.07	3	Horizontal	165	1.04	-
PK	5.4678G	68.10	68.20	-0.10	3.08	3	Horizontal	165	1.04	-
PK	5.4944G	107.70	Inf	-Inf	3.11	3	Horizontal	165	1.04	-

802.11a_Nss1,(6Mbps)_1TX

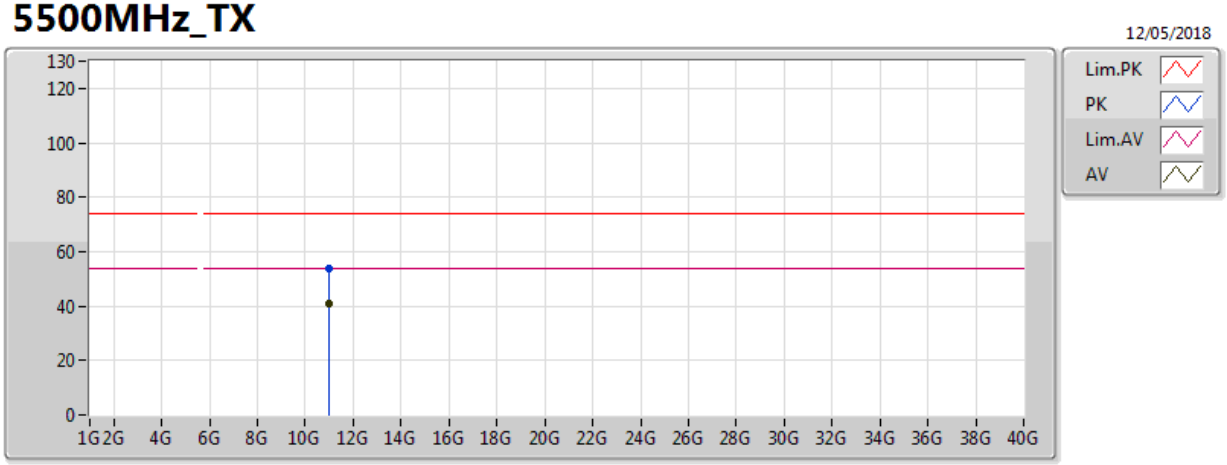
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99994G	42.51	54.00	-11.49	13.75	3	Vertical	163	2.26	-
PK	11.00108G	55.27	74.00	-18.73	13.75	3	Vertical	163	2.26	-

802.11a_Nss1,(6Mbps)_1TX

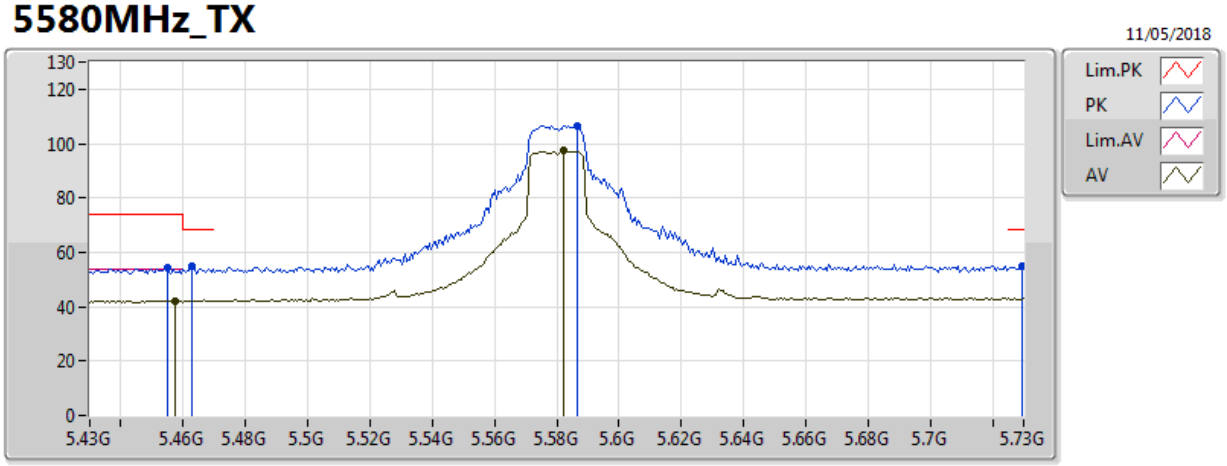
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0093G	41.14	54.00	-12.86	13.74	3	Horizontal	155	2.15	-
PK	11.00048G	53.78	74.00	-20.22	13.75	3	Horizontal	155	2.15	-

802.11a_Nss1,(6Mbps)_1TX

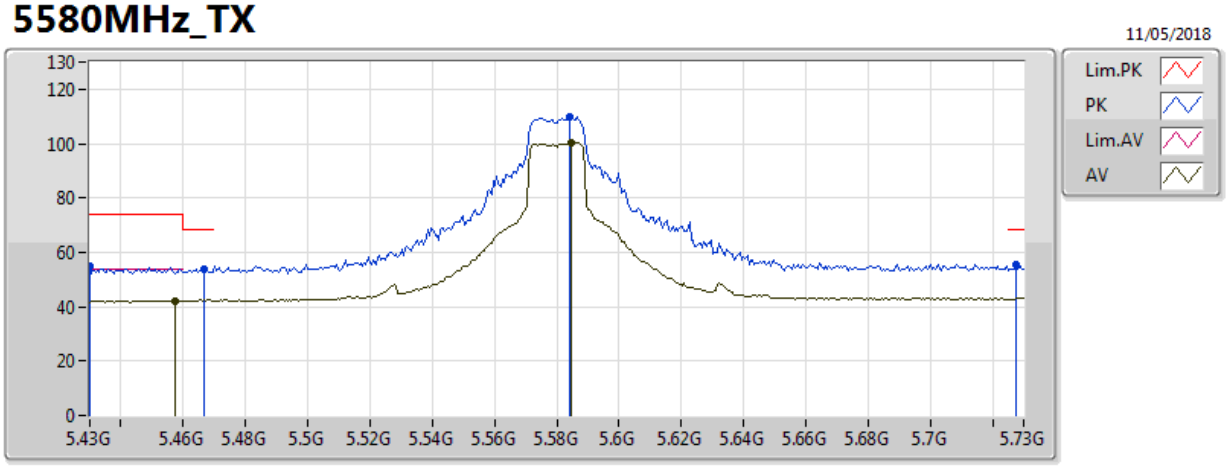
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4576G	42.17	54.00	-11.83	3.06	3	Vertical	45	1.26	-
AV	5.5824G	97.27	Inf	-Inf	3.27	3	Vertical	45	1.26	-
PK	5.4552G	54.22	74.00	-19.78	3.06	3	Vertical	45	1.26	-
PK	5.463G	54.99	68.20	-13.21	3.07	3	Vertical	45	1.26	-
PK	5.5866G	106.71	Inf	-Inf	3.28	3	Vertical	45	1.26	-
PK	5.7294G	55.03	68.20	-13.17	3.54	3	Vertical	45	1.26	-

802.11a_Nss1,(6Mbps)_1TX

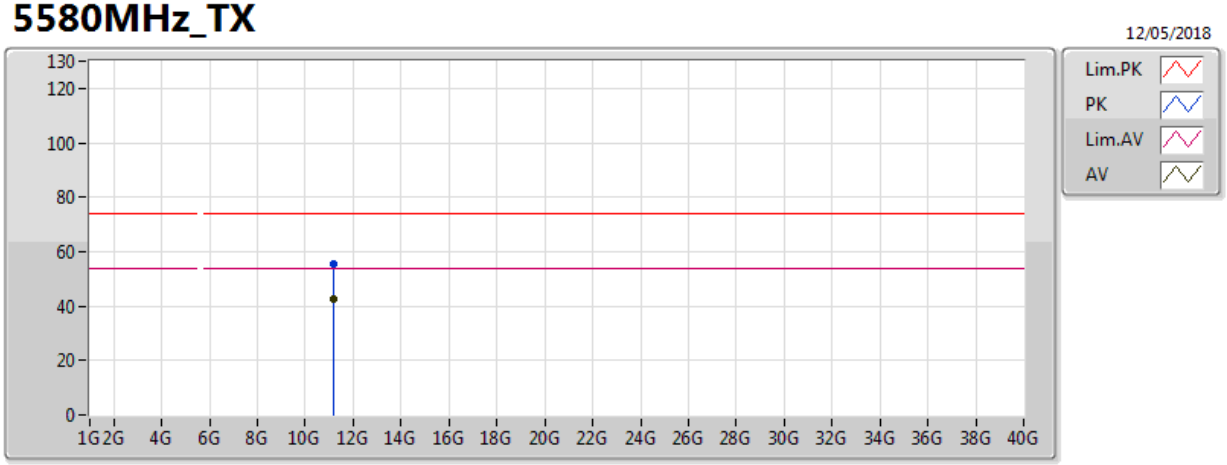
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4576G	42.21	54.00	-11.79	3.06	3	Horizontal	151	1.14	-
AV	5.5848G	100.41	Inf	-Inf	3.28	3	Horizontal	151	1.14	-
PK	5.43G	54.64	74.00	-19.36	3.03	3	Horizontal	151	1.14	-
PK	5.4666G	53.80	68.20	-14.40	3.08	3	Horizontal	151	1.14	-
PK	5.5842G	110.00	Inf	-Inf	3.27	3	Horizontal	151	1.14	-
PK	5.7276G	55.35	68.20	-12.85	3.54	3	Horizontal	151	1.14	-

802.11a_Nss1,(6Mbps)_1TX

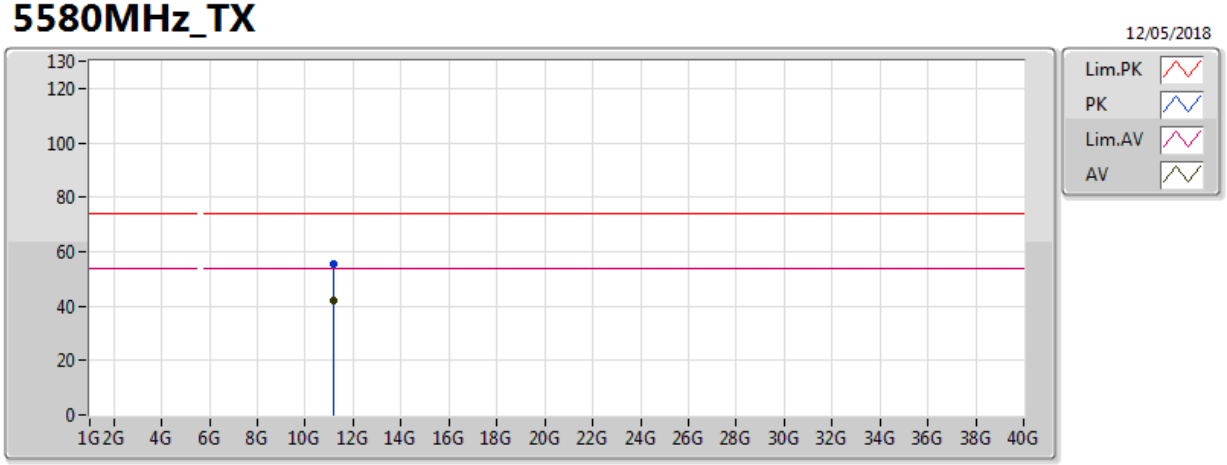
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16G	42.65	54.00	-11.35	13.62	3	Vertical	230	1.39	-
PK	11.1609G	55.69	74.00	-18.31	13.62	3	Vertical	230	1.39	-

802.11a_Nss1,(6Mbps)_1TX

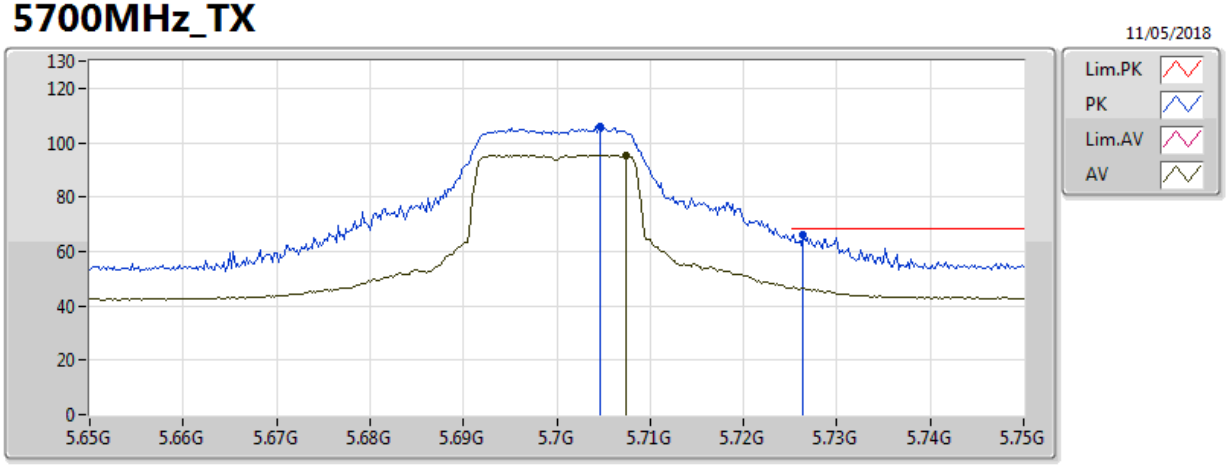
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16006G	42.09	54.00	-11.91	13.62	3	Horizontal	92	1.98	-
PK	11.16012G	55.54	74.00	-18.46	13.62	3	Horizontal	92	1.98	-

802.11a_Nss1,(6Mbps)_1TX

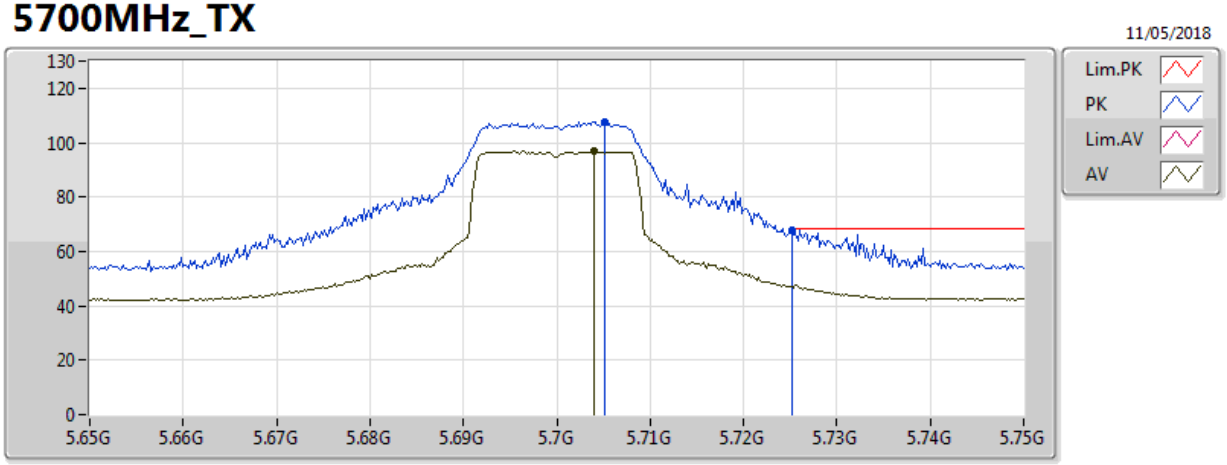
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7074G	95.45	Inf	-Inf	3.50	3	Vertical	56	1.06	-
PK	5.7046G	105.76	Inf	-Inf	3.50	3	Vertical	56	1.06	-
PK	5.7264G	66.32	68.20	-1.88	3.54	3	Vertical	56	1.06	-

802.11a_Nss1,(6Mbps)_1TX

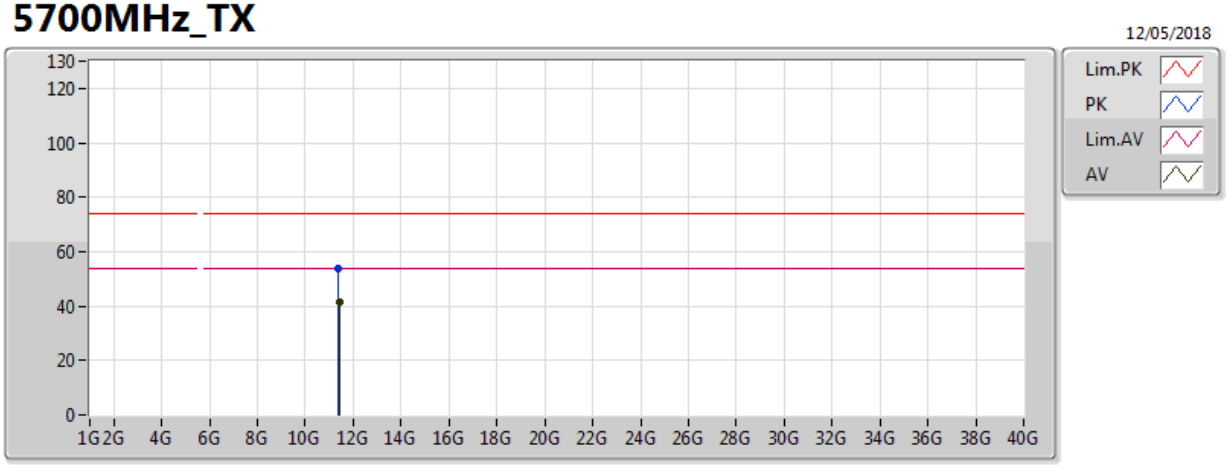
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.704G	96.87	Inf	-Inf	3.50	3	Horizontal	153	1.12	-
PK	5.7052G	107.50	Inf	-Inf	3.50	3	Horizontal	153	1.12	-
PK	5.7252G	67.78	68.20	-0.42	3.54	3	Horizontal	153	1.12	-

802.11a_Nss1,(6Mbps)_1TX

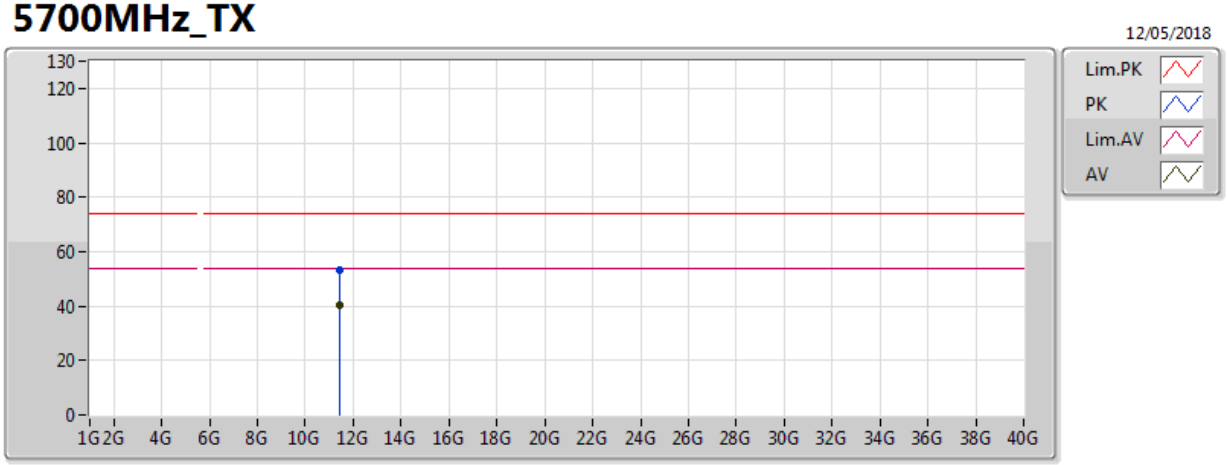
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41338G	41.46	54.00	-12.54	13.42	3	Vertical	193	1.39	-
PK	11.39646G	53.83	74.00	-20.17	13.43	3	Vertical	193	1.39	-

802.11a_Nss1,(6Mbps)_1TX

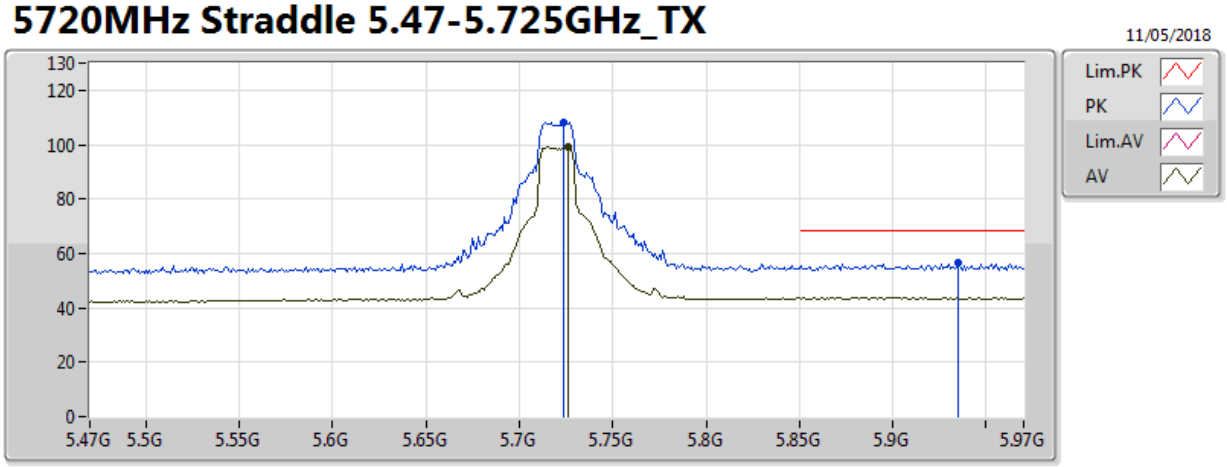
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40582G	40.58	54.00	-13.42	13.42	3	Horizontal	225	2.42	-
PK	11.40582G	53.31	74.00	-20.69	13.42	3	Horizontal	225	2.42	-

802.11a_Nss1,(6Mbps)_1TX

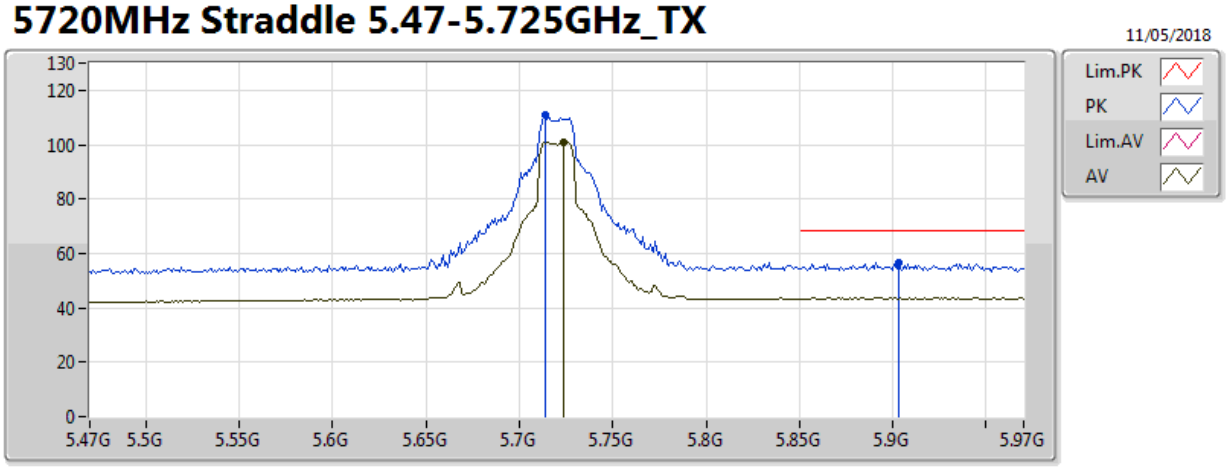
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.726G	99.00	Inf	-Inf	3.54	3	Vertical	58	1.01	-
PK	5.724G	108.29	Inf	-Inf	3.53	3	Vertical	58	1.01	-
PK	5.935G	56.54	68.20	-11.66	3.92	3	Vertical	58	1.01	-

802.11a_Nss1,(6Mbps)_1TX

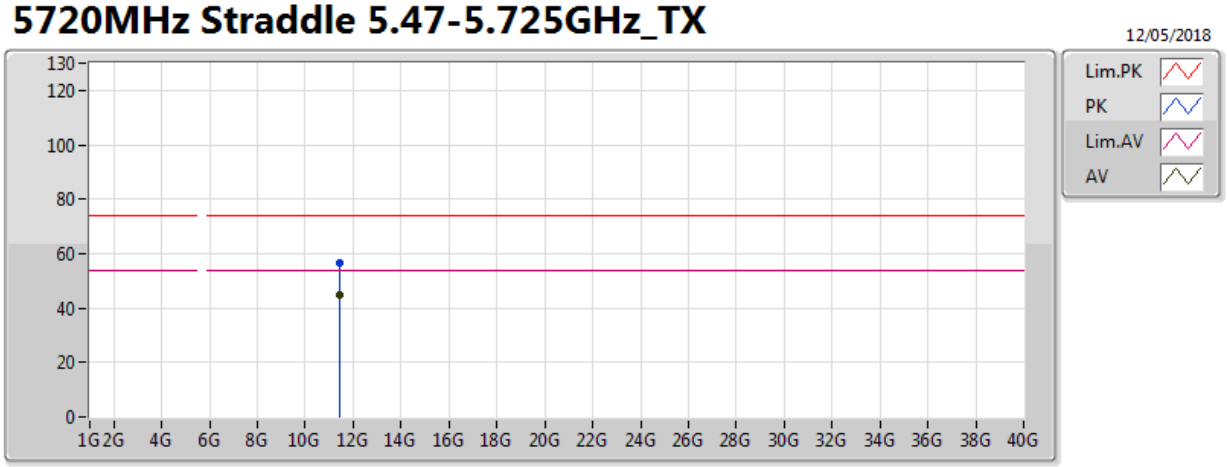
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.724G	100.74	Inf	-Inf	3.53	3	Horizontal	153	1.10	-
PK	5.714G	110.82	Inf	-Inf	3.51	3	Horizontal	153	1.10	-
PK	5.903G	56.75	68.20	-11.45	3.86	3	Horizontal	153	1.10	-

802.11a_Nss1,(6Mbps)_1TX

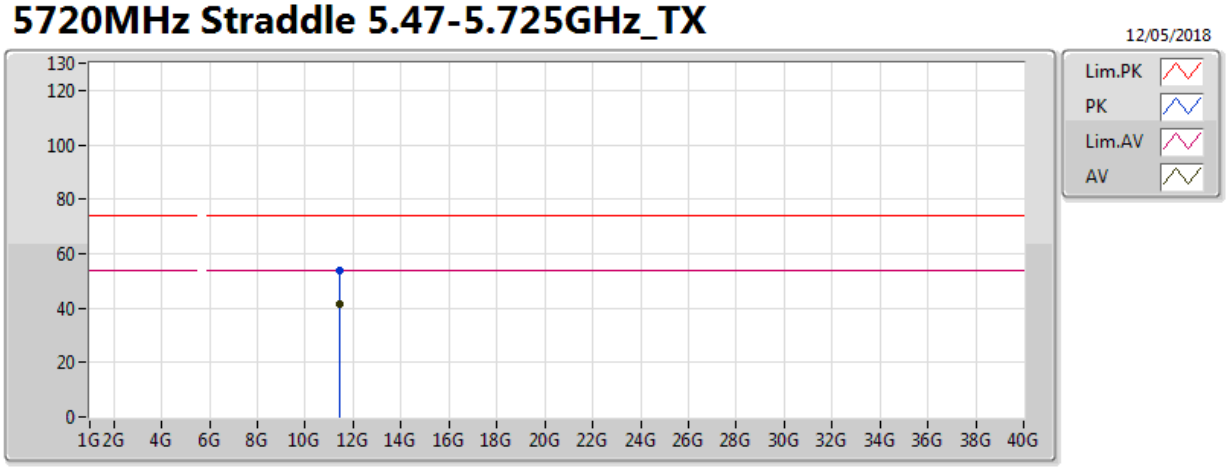
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43982G	44.71	54.00	-9.29	13.39	3	Vertical	186	2.70	-
PK	11.446G	56.82	74.00	-17.18	13.39	3	Vertical	186	2.70	-

802.11a_Nss1,(6Mbps)_1TX

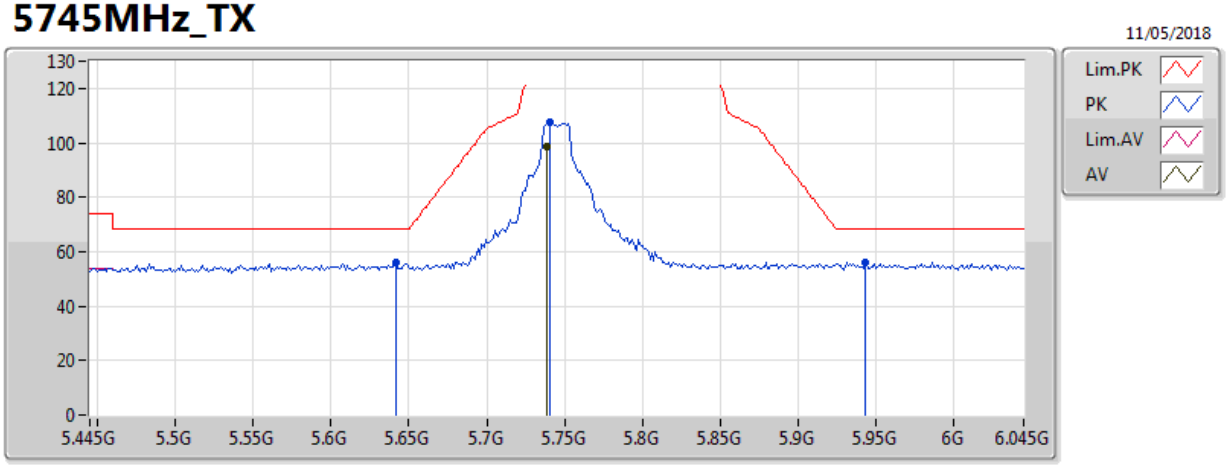
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.45206G	41.22	54.00	-12.78	13.38	3	Horizontal	244	1.72	-
PK	11.4271G	53.76	74.00	-20.24	13.40	3	Horizontal	244	1.72	-

802.11a_Nss1,(6Mbps)_1TX

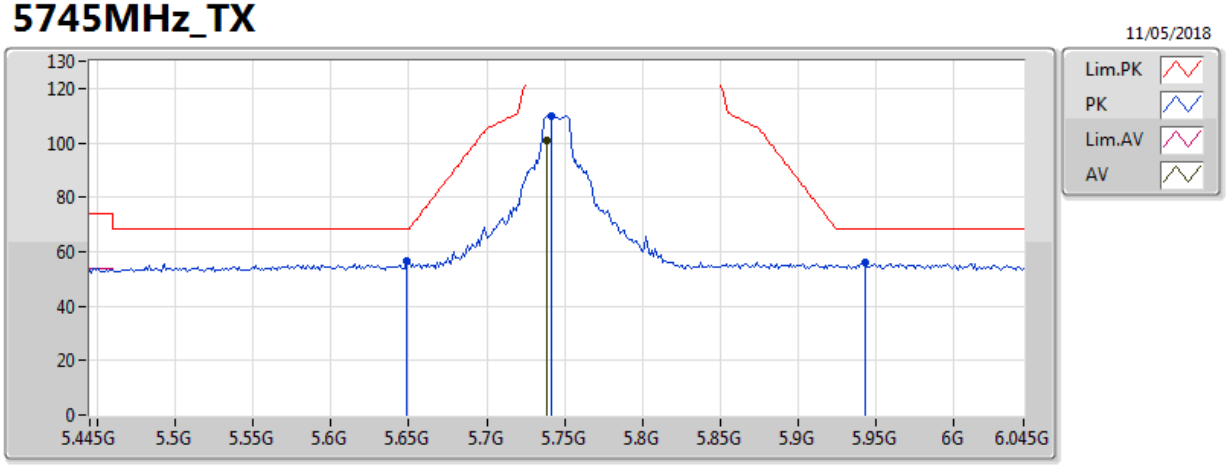
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.739G	98.38	Inf	-Inf	3.56	3	Vertical	56	1.04	-
PK	5.6418G	55.83	68.20	-12.37	3.38	3	Vertical	56	1.04	-
PK	5.7402G	107.43	Inf	-Inf	3.56	3	Vertical	56	1.04	-
PK	5.943G	55.97	68.20	-12.23	3.93	3	Vertical	56	1.04	-

802.11a_Nss1,(6Mbps)_1TX

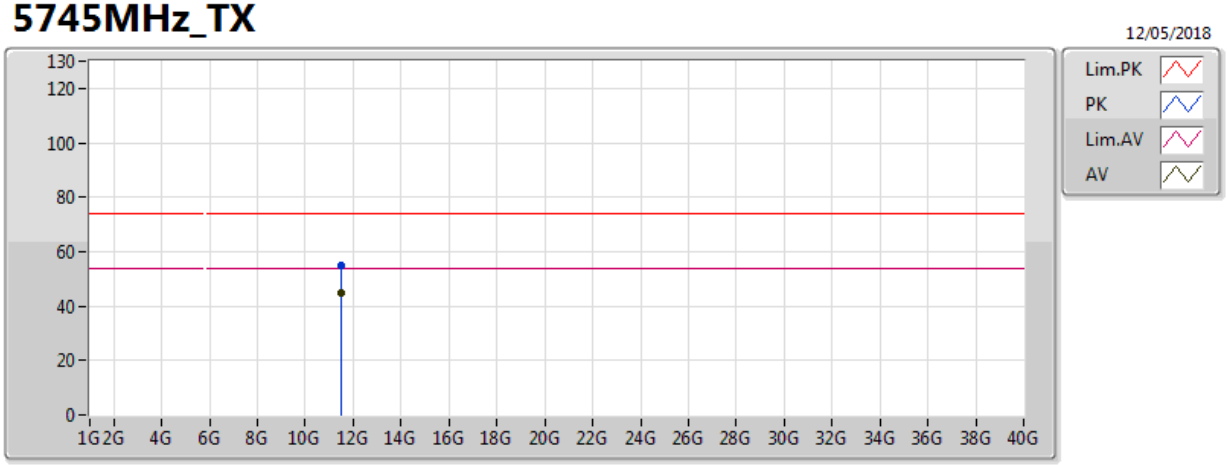
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.739G	100.85	Inf	-Inf	3.56	3	Horizontal	156	1.08	-
PK	5.649G	56.38	68.20	-11.82	3.39	3	Horizontal	156	1.08	-
PK	5.7414G	109.96	Inf	-Inf	3.56	3	Horizontal	156	1.08	-
PK	5.943G	55.81	68.20	-12.39	3.93	3	Horizontal	156	1.08	-

802.11a_Nss1,(6Mbps)_1TX

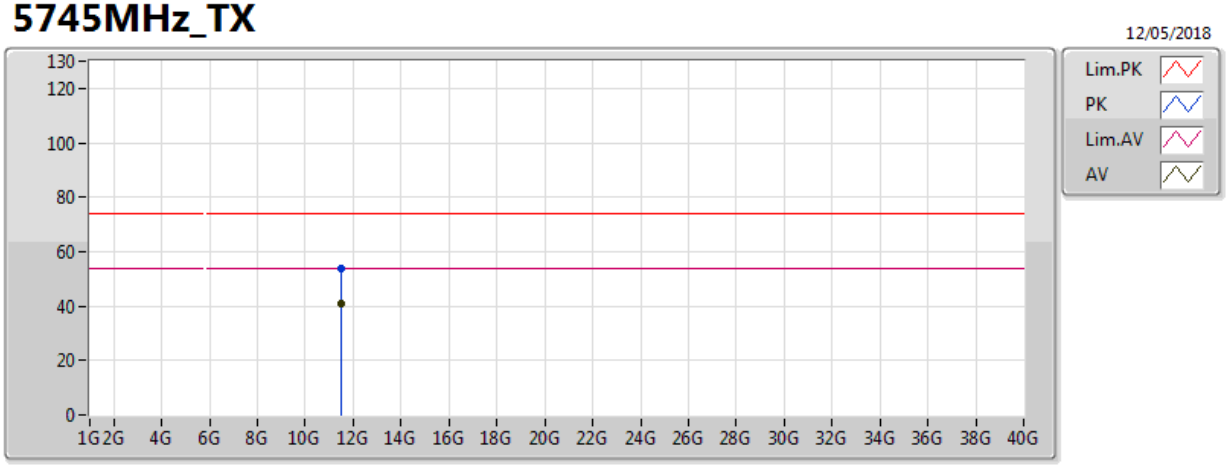
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.48994G	44.63	54.00	-9.37	13.35	3	Vertical	69	1.71	-
PK	11.48958G	54.70	74.00	-19.30	13.35	3	Vertical	69	1.71	-

802.11a_Nss1,(6Mbps)_1TX

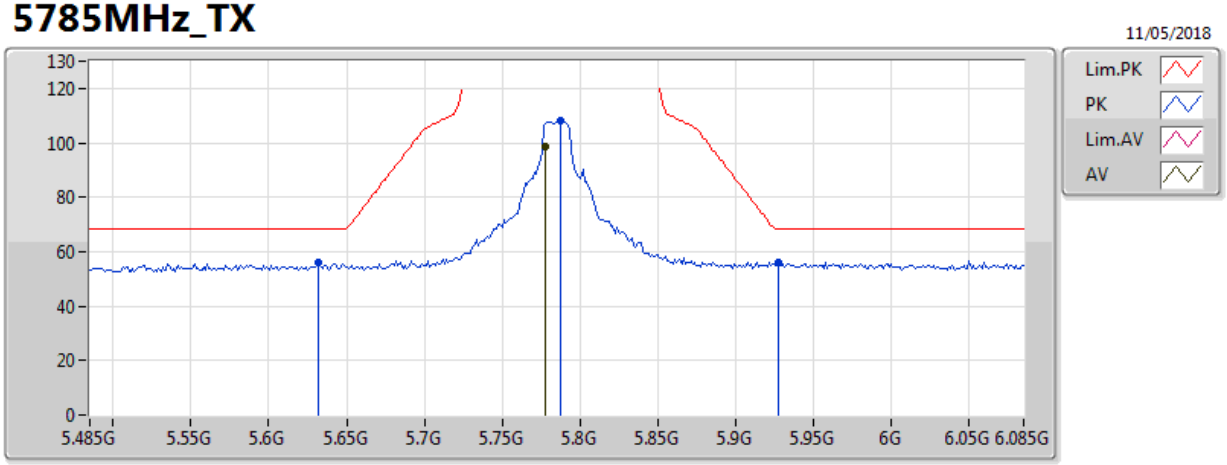
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.49024G	41.15	54.00	-12.85	13.35	3	Horizontal	43	1.34	-
PK	11.49258G	53.91	74.00	-20.09	13.35	3	Horizontal	43	1.34	-

802.11a_Nss1,(6Mbps)_1TX

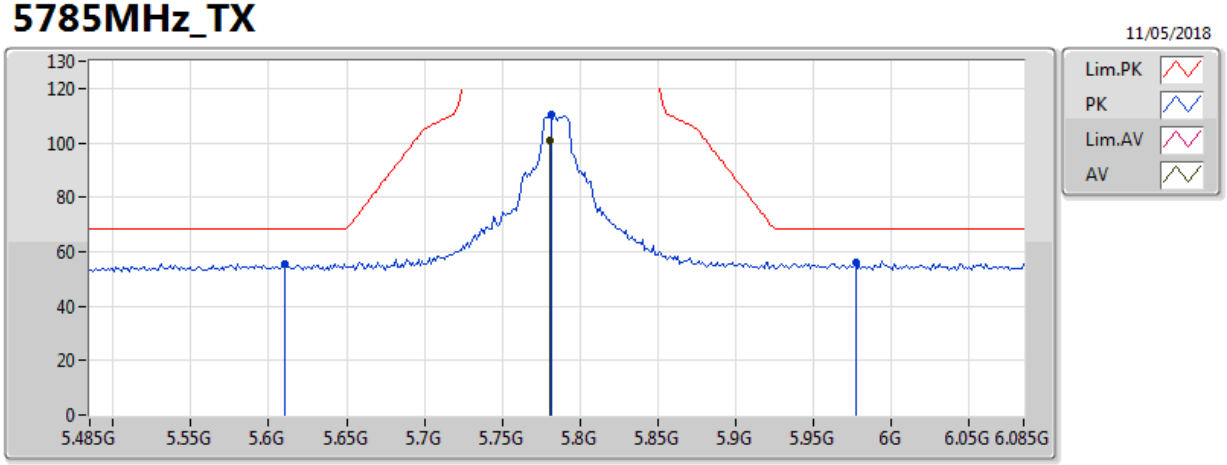
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7778G	98.74	Inf	-Inf	3.63	3	Vertical	57	1.27	-
PK	5.6314G	55.98	68.20	-12.22	3.36	3	Vertical	57	1.27	-
PK	5.7874G	107.93	Inf	-Inf	3.65	3	Vertical	57	1.27	-
PK	5.9278G	56.11	68.20	-12.09	3.91	3	Vertical	57	1.27	-

802.11a_Nss1,(6Mbps)_1TX

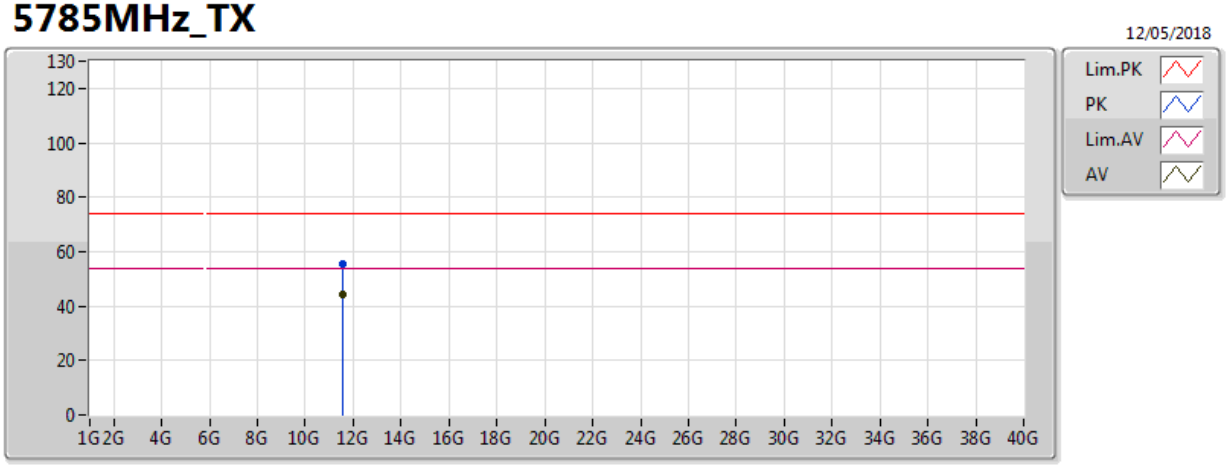
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7802G	100.71	Inf	-Inf	3.64	3	Horizontal	156	1.06	-
PK	5.6098G	55.74	68.20	-12.46	3.32	3	Horizontal	156	1.06	-
PK	5.7814G	110.49	Inf	-Inf	3.64	3	Horizontal	156	1.06	-
PK	5.977G	55.81	68.20	-12.39	4.00	3	Horizontal	156	1.06	-

802.11a_Nss1,(6Mbps)_1TX

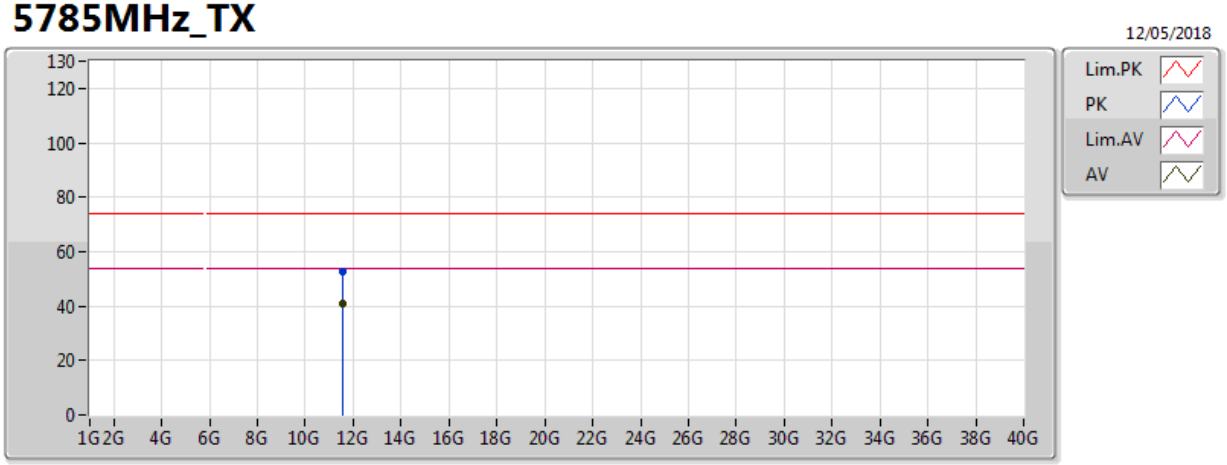
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.57045G	44.50	54.00	-9.50	13.26	3	Vertical	201	1.75	-
PK	11.5705G	55.45	74.00	-18.55	13.26	3	Vertical	201	1.75	-

802.11a_Nss1,(6Mbps)_1TX

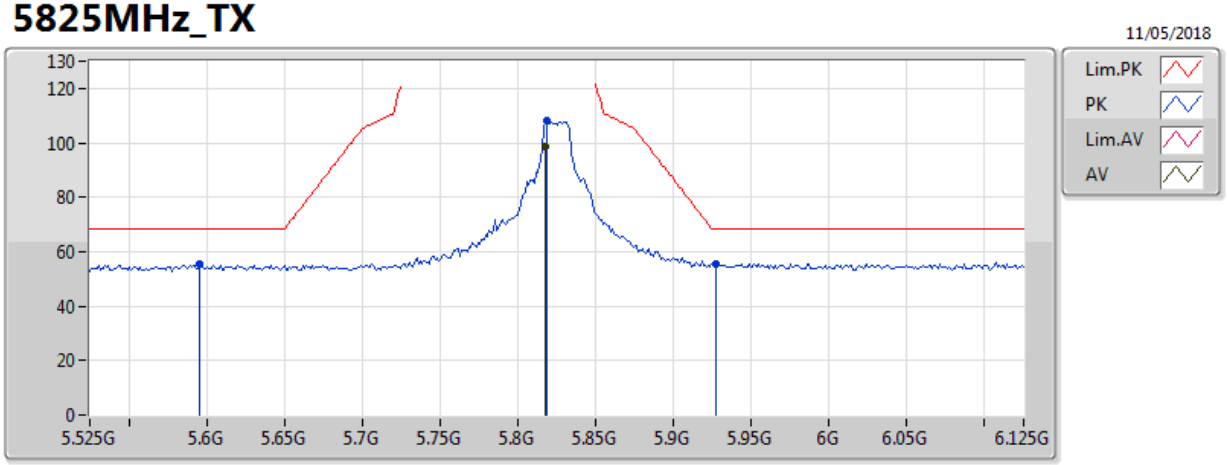
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.573G	41.18	54.00	-12.82	13.26	3	Horizontal	4	1.12	-
PK	11.57834G	52.66	74.00	-21.34	13.25	3	Horizontal	4	1.12	-

802.11a_Nss1,(6Mbps)_1TX

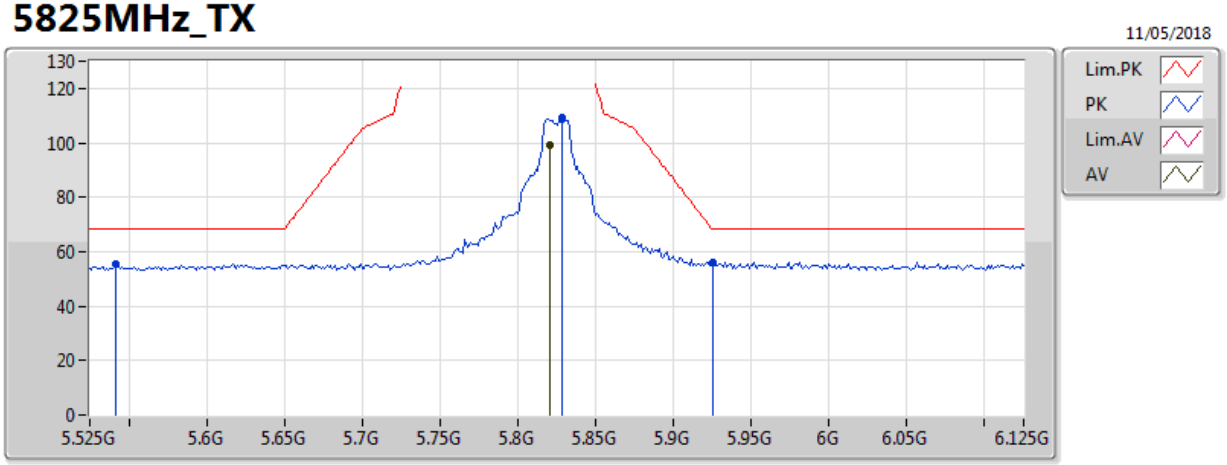
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8178G	98.55	Inf	-Inf	3.70	3	Vertical	58	1.00	-
PK	5.5958G	55.70	68.20	-12.50	3.30	3	Vertical	58	1.00	-
PK	5.819G	107.97	Inf	-Inf	3.71	3	Vertical	58	1.00	-
PK	5.927G	55.56	68.20	-12.64	3.91	3	Vertical	58	1.00	-

802.11a_Nss1,(6Mbps)_1TX

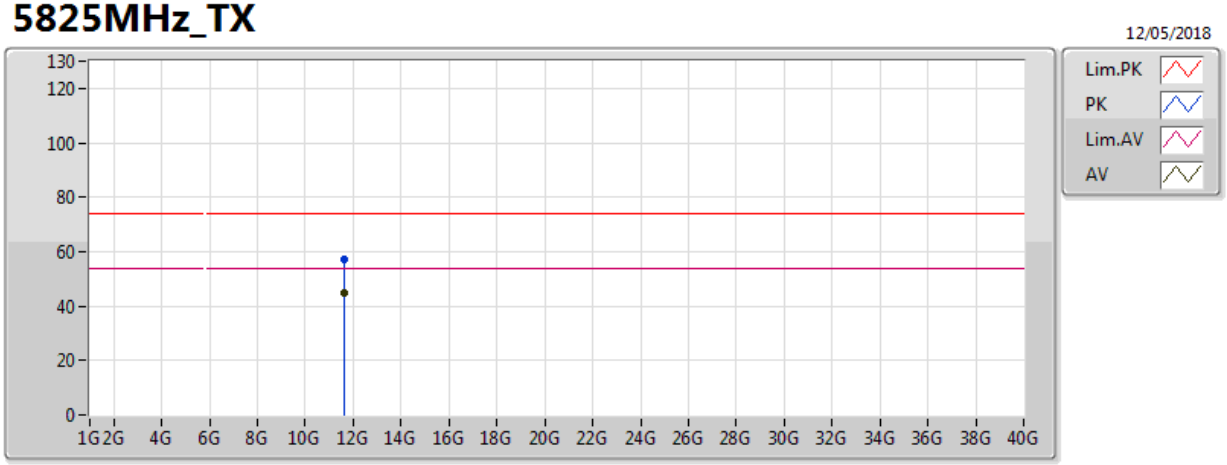
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8202G	99.40	Inf	-Inf	3.71	3	Horizontal	160	1.11	-
PK	5.5418G	55.34	68.20	-12.86	3.20	3	Horizontal	160	1.11	-
PK	5.8286G	109.04	Inf	-Inf	3.72	3	Horizontal	160	1.11	-
PK	5.9258G	56.22	68.20	-11.98	3.91	3	Horizontal	160	1.11	-

802.11a_Nss1,(6Mbps)_1TX

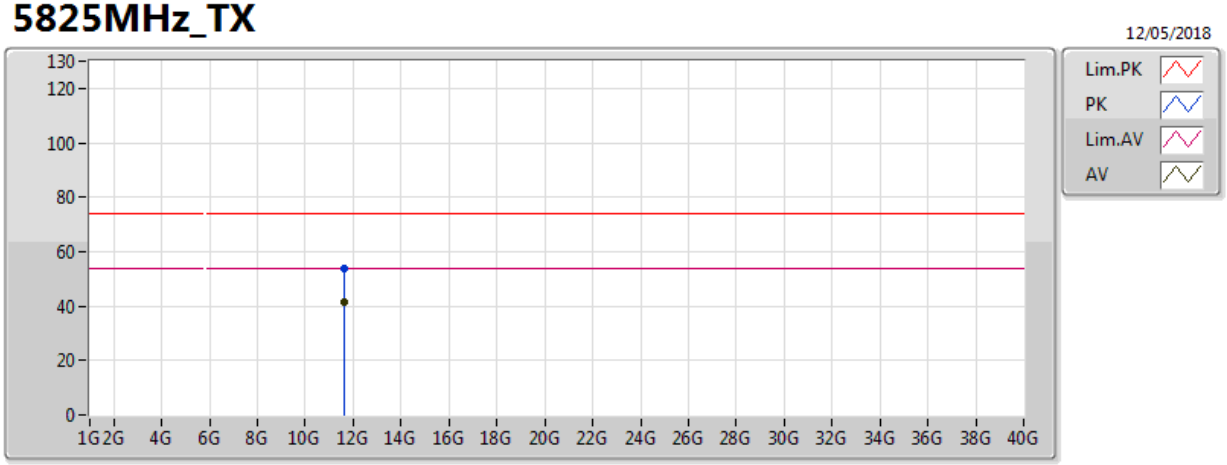
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.65163G	44.65	54.00	-9.35	13.17	3	Vertical	204	1.17	-
PK	11.65012G	57.36	74.00	-16.64	13.17	3	Vertical	204	1.17	-

802.11a_Nss1,(6Mbps)_1TX

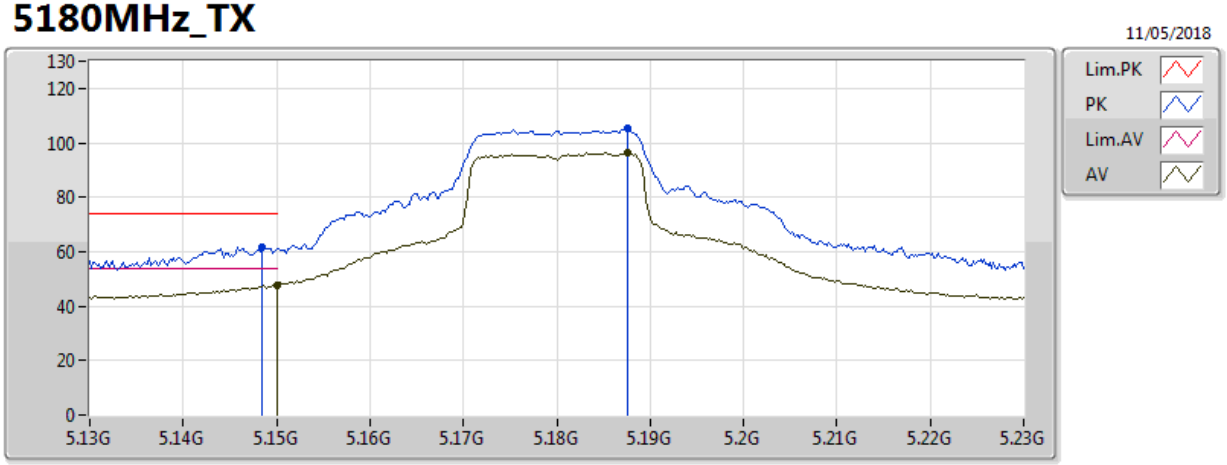
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.65018G	41.48	54.00	-12.52	13.17	3	Horizontal	140	1.89	-
PK	11.65023G	53.93	74.00	-20.07	13.17	3	Horizontal	140	1.89	-

802.11ac VHT20_Nss1,(MCS0)_1TX

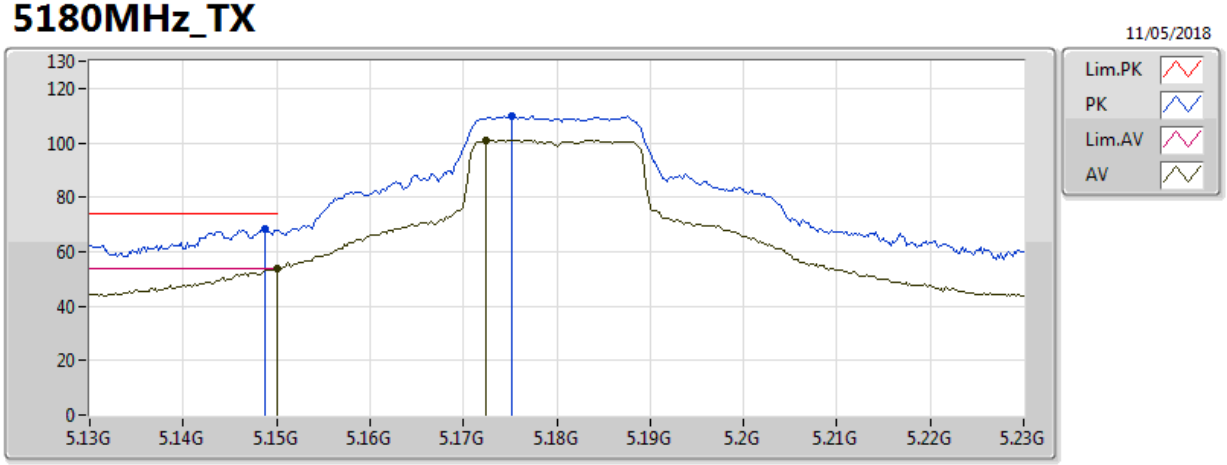
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	47.56	54.00	-6.44	2.66	3	Vertical	61	2.62	-
AV	5.1876G	96.31	Inf	-Inf	2.71	3	Vertical	61	2.62	-
PK	5.1484G	61.86	74.00	-12.14	2.66	3	Vertical	61	2.62	-
PK	5.1876G	105.16	Inf	-Inf	2.71	3	Vertical	61	2.62	-

802.11ac VHT20_Nss1,(MCS0)_1TX

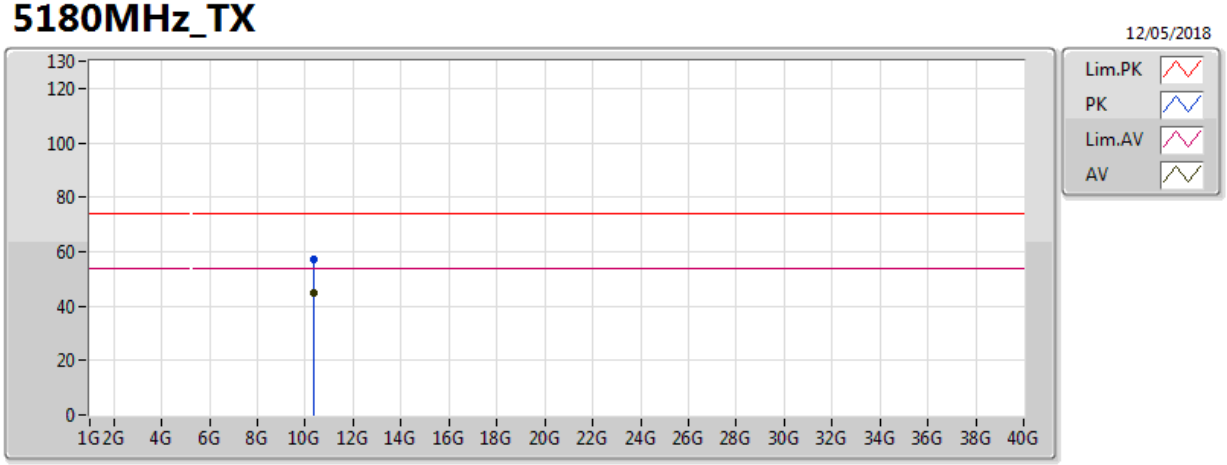
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	53.69	54.00	-0.31	2.66	3	Horizontal	164	1.00	-
AV	5.1724G	101.12	Inf	-Inf	2.69	3	Horizontal	164	1.00	-
PK	5.1488G	68.63	74.00	-5.37	2.66	3	Horizontal	164	1.00	-
PK	5.1752G	110.08	Inf	-Inf	2.70	3	Horizontal	164	1.00	-

802.11ac VHT20_Nss1,(MCS0)_1TX

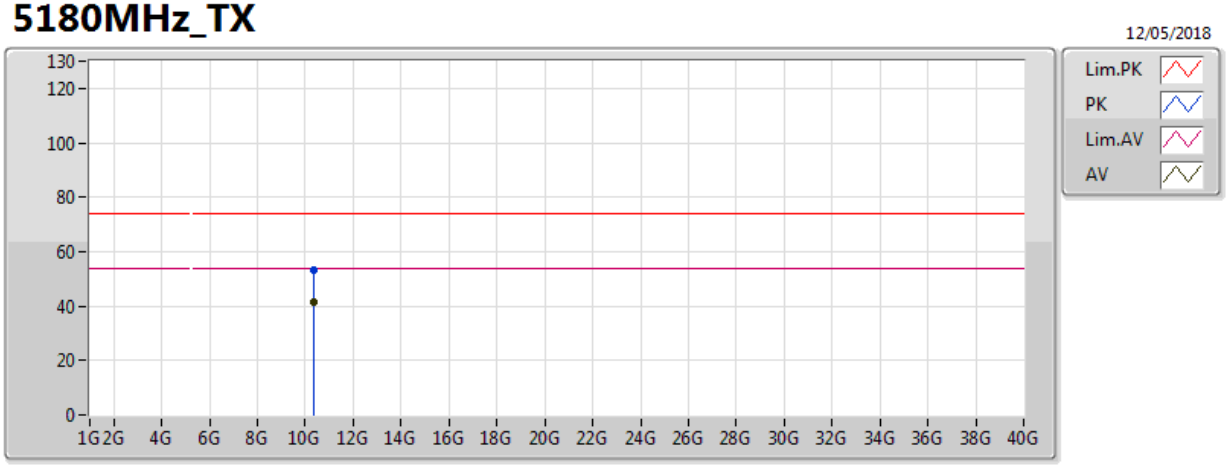
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.36114G	44.93	54.00	-9.07	12.38	3	Vertical	185	2.25	-
PK	10.35904G	56.96	74.00	-17.04	12.37	3	Vertical	185	2.25	-

802.11ac VHT20_Nss1,(MCS0)_1TX

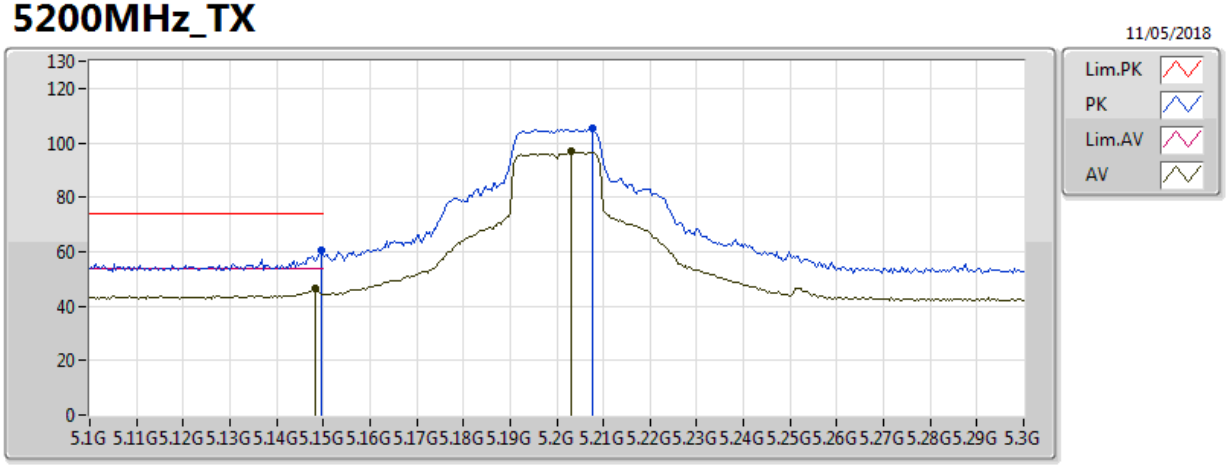
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.37338G	41.32	54.00	-12.68	12.40	3	Horizontal	246	1.69	-
PK	10.36732G	53.48	74.00	-20.52	12.39	3	Horizontal	246	1.69	-

802.11ac VHT20_Nss1,(MCS0)_1TX

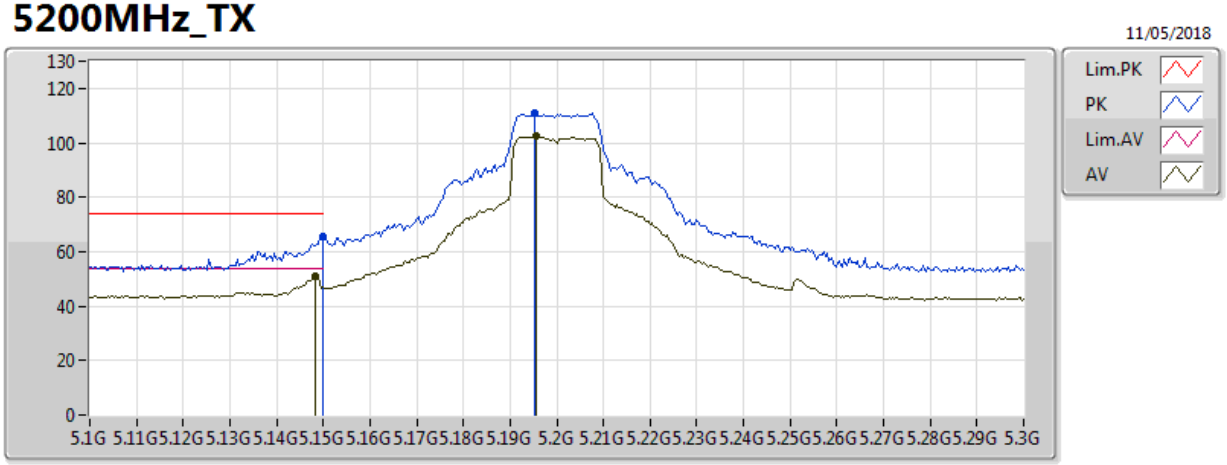
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1484G	46.40	54.00	-7.60	2.66	3	Vertical	62	2.46	-
AV	5.2032G	96.71	Inf	-Inf	2.73	3	Vertical	62	2.46	-
PK	5.1496G	60.34	74.00	-13.66	2.66	3	Vertical	62	2.46	-
PK	5.2076G	105.50	Inf	-Inf	2.74	3	Vertical	62	2.46	-

802.11ac VHT20_Nss1,(MCS0)_1TX

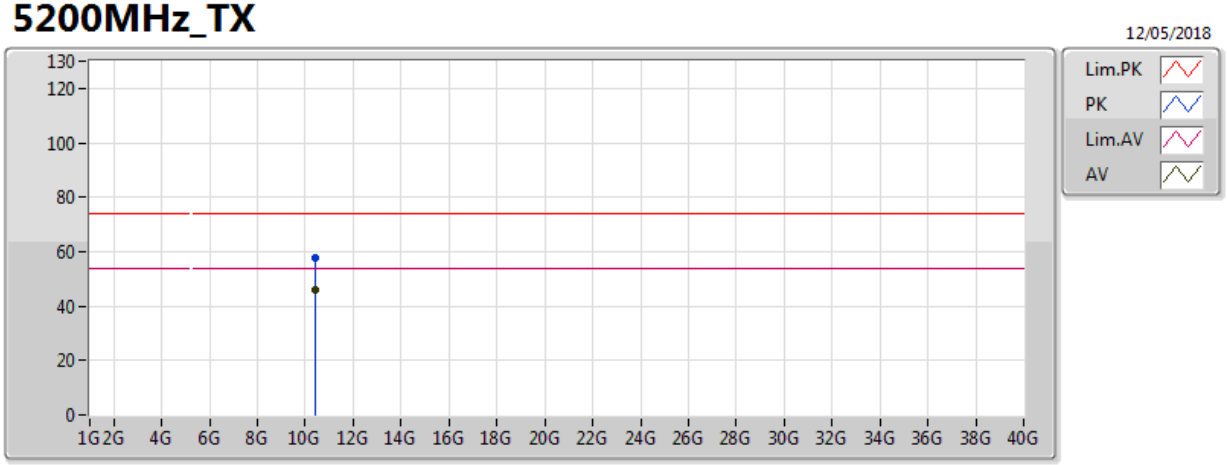
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1484G	51.03	54.00	-2.97	2.66	3	Horizontal	165	1.00	-
AV	5.1956G	102.30	Inf	-Inf	2.72	3	Horizontal	165	1.00	-
PK	5.149995G	65.73	74.00	-8.27	2.66	3	Horizontal	165	1.00	-
PK	5.1952G	111.03	Inf	-Inf	2.72	3	Horizontal	165	1.00	-

802.11ac VHT20_Nss1,(MCS0)_1TX

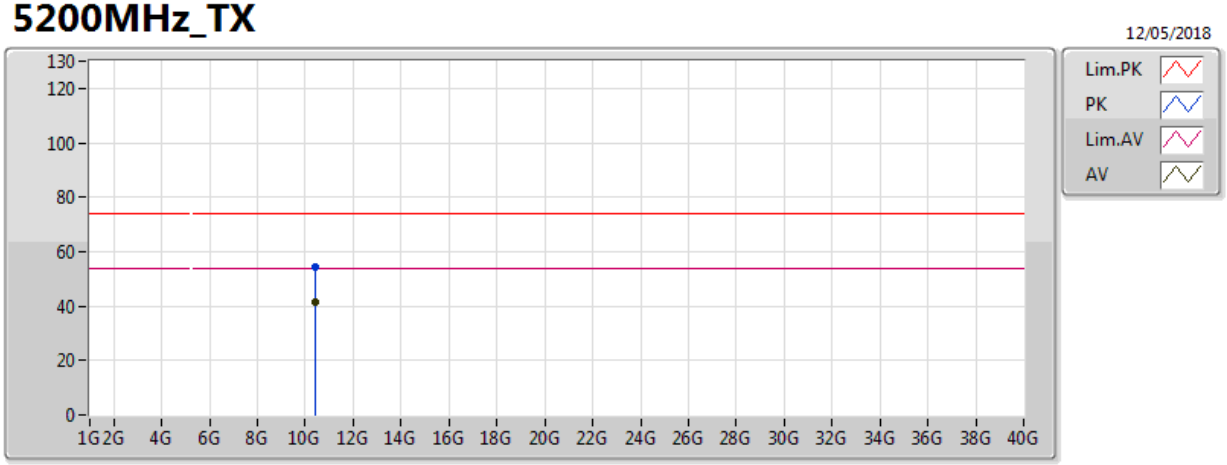
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.39826G	46.10	54.00	-7.90	12.46	3	Vertical	229	1.84	-
PK	10.40096G	57.88	74.00	-16.12	12.47	3	Vertical	229	1.84	-

802.11ac VHT20_Nss1,(MCS0)_1TX

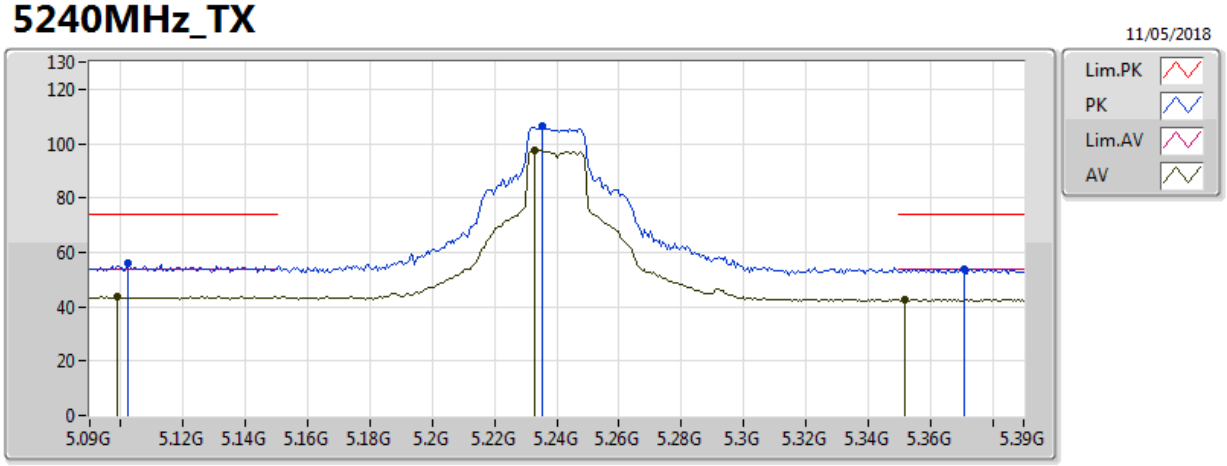
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.39658G	41.20	54.00	-12.80	12.46	3	Horizontal	252	2.71	-
PK	10.39736G	54.13	74.00	-19.87	12.46	3	Horizontal	252	2.71	-

802.11ac VHT20_Nss1,(MCS0)_1TX

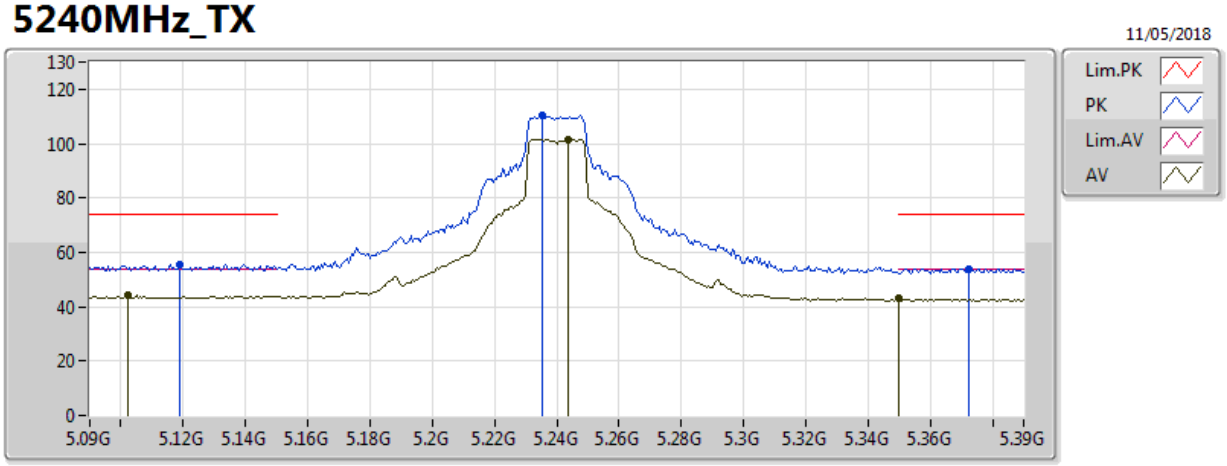
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.099G	43.89	54.00	-10.11	2.60	3	Vertical	60	2.85	-
AV	5.2328G	97.62	Inf	-Inf	2.77	3	Vertical	60	2.85	-
AV	5.3516G	42.85	54.00	-11.15	2.93	3	Vertical	60	2.85	-
PK	5.102G	56.25	74.00	-17.75	2.60	3	Vertical	60	2.85	-
PK	5.2352G	106.32	Inf	-Inf	2.78	3	Vertical	60	2.85	-
PK	5.3708G	53.92	74.00	-20.08	2.95	3	Vertical	60	2.85	-

802.11ac VHT20_Nss1,(MCS0)_1TX

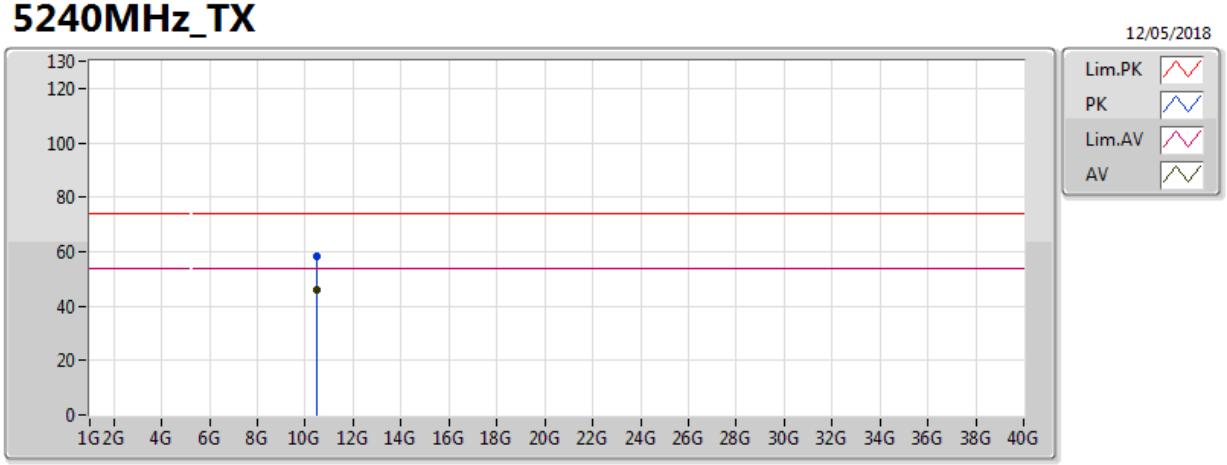
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.102G	44.21	54.00	-9.79	2.60	3	Horizontal	166	1.01	-
AV	5.2436G	101.61	Inf	-Inf	2.79	3	Horizontal	166	1.01	-
AV	5.350005G	42.88	54.00	-11.12	2.93	3	Horizontal	166	1.01	-
PK	5.1188G	55.47	74.00	-18.53	2.62	3	Horizontal	166	1.01	-
PK	5.2352G	110.62	Inf	-Inf	2.78	3	Horizontal	166	1.01	-
PK	5.3726G	54.00	74.00	-20.00	2.95	3	Horizontal	166	1.01	-

802.11ac VHT20_Nss1,(MCS0)_1TX

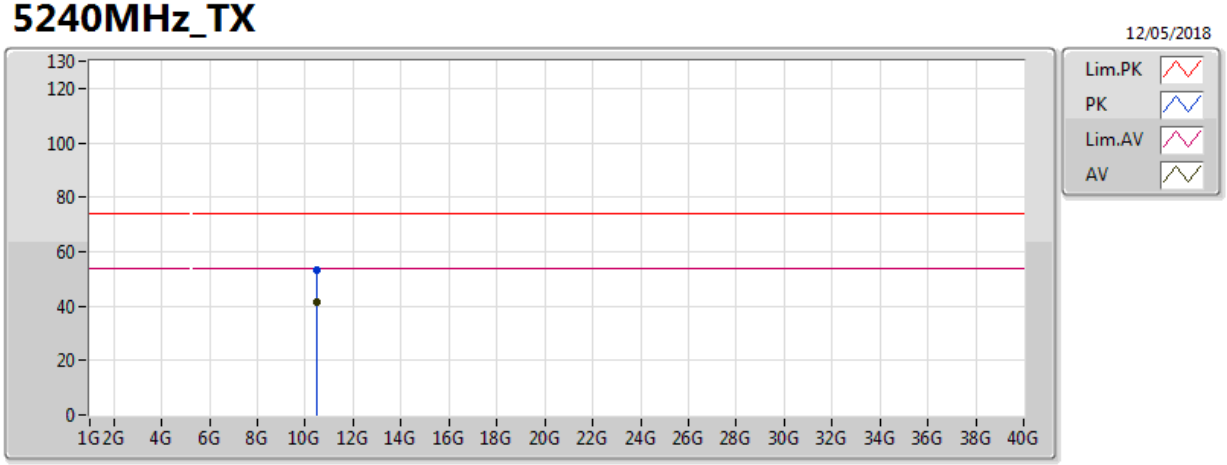
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4785G	46.17	54.00	-7.83	12.65	3	Vertical	28	1.74	-
PK	10.4821G	58.46	74.00	-15.54	12.66	3	Vertical	28	1.74	-

802.11ac VHT20_Nss1,(MCS0)_1TX

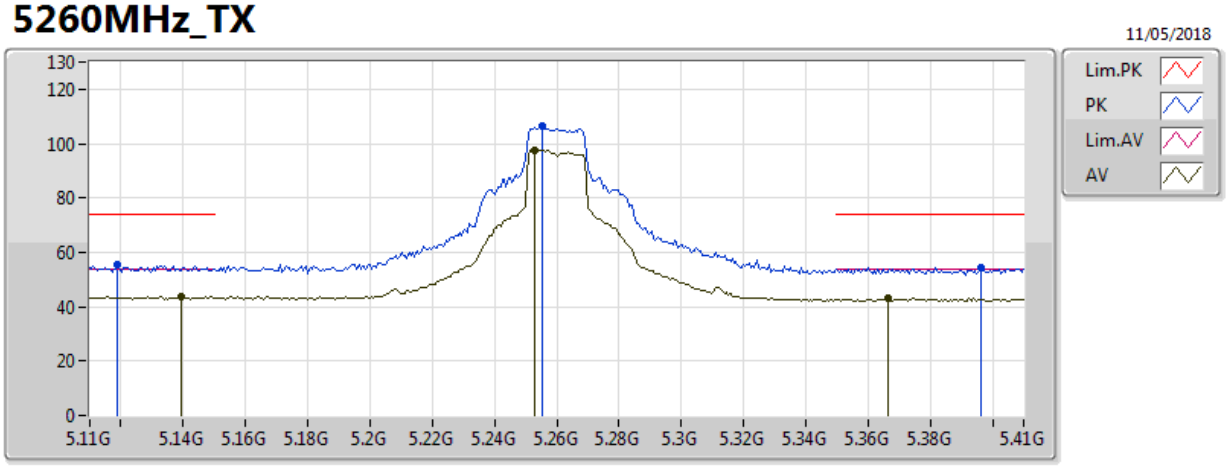
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.47806G	41.24	54.00	-12.76	12.65	3	Horizontal	50	1.53	-
PK	10.47908G	53.46	74.00	-20.54	12.65	3	Horizontal	50	1.53	-

802.11ac VHT20_Nss1,(MCS0)_1TX

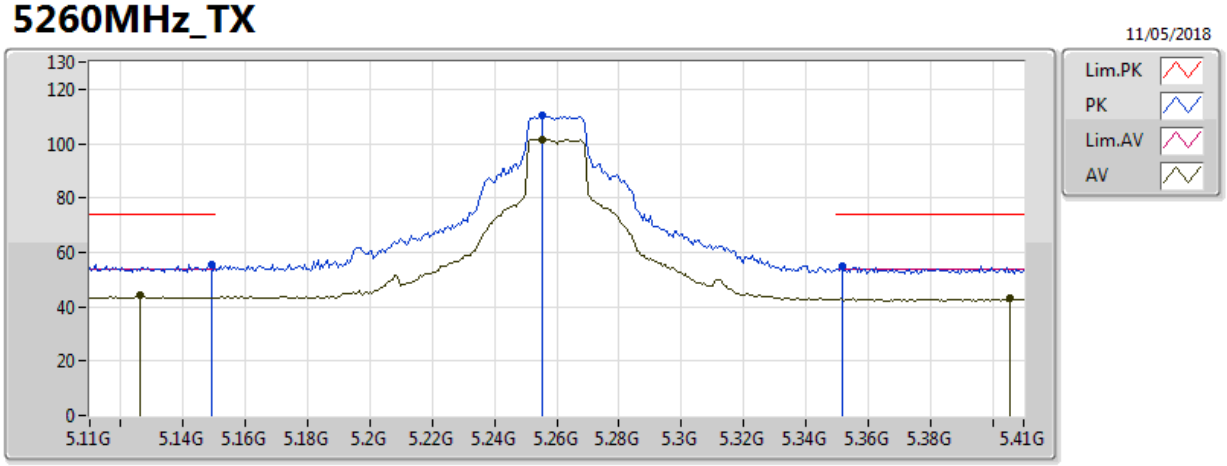
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1394G	43.81	54.00	-10.19	2.65	3	Vertical	59	2.42	-
AV	5.2528G	97.59	Inf	-Inf	2.80	3	Vertical	59	2.42	-
AV	5.3662G	43.13	54.00	-10.87	2.95	3	Vertical	59	2.42	-
PK	5.119G	55.22	74.00	-18.78	2.62	3	Vertical	59	2.42	-
PK	5.2552G	106.49	Inf	-Inf	2.80	3	Vertical	59	2.42	-
PK	5.3962G	54.54	74.00	-19.46	2.99	3	Vertical	59	2.42	-

802.11ac VHT20_Nss1,(MCS0)_1TX

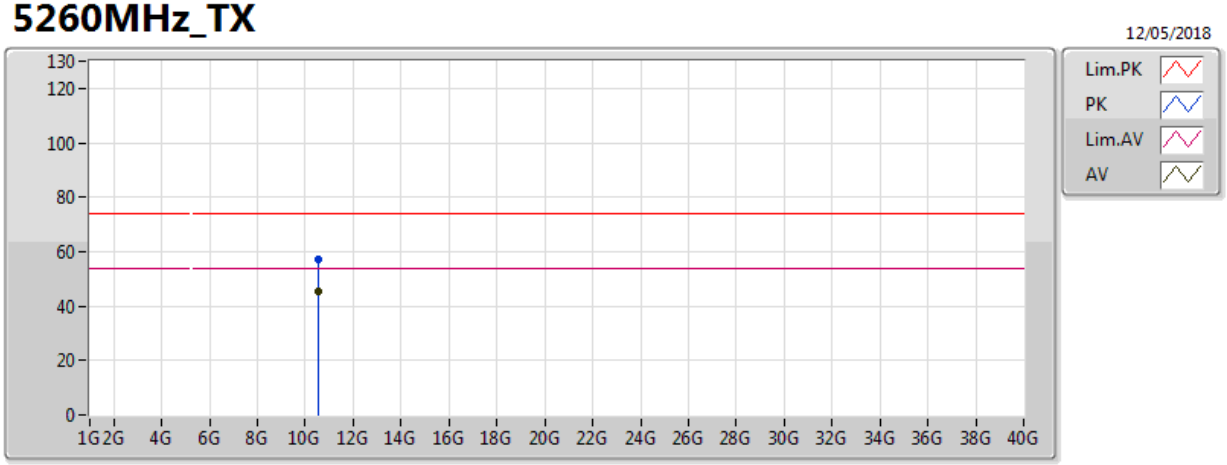
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1262G	44.04	54.00	-9.96	2.64	3	Horizontal	167	1.01	-
AV	5.2552G	101.66	Inf	-Inf	2.80	3	Horizontal	167	1.01	-
AV	5.4058G	42.99	54.00	-11.01	2.99	3	Horizontal	167	1.01	-
PK	5.149G	55.48	74.00	-18.52	2.66	3	Horizontal	167	1.01	-
PK	5.2552G	110.56	Inf	-Inf	2.80	3	Horizontal	167	1.01	-
PK	5.3518G	54.93	74.00	-19.07	2.93	3	Horizontal	167	1.01	-

802.11ac VHT20_Nss1,(MCS0)_1TX

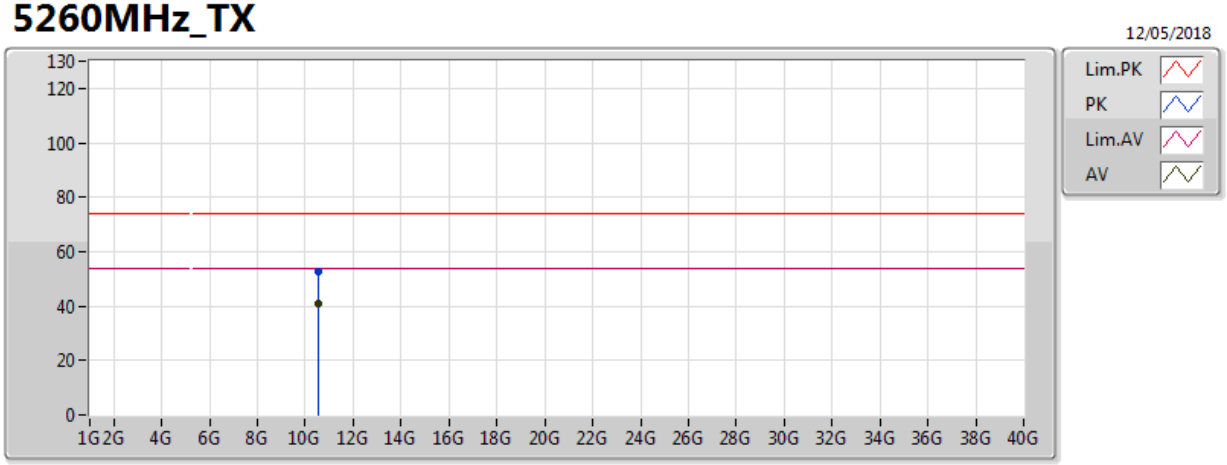
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51748G	45.34	54.00	-8.66	12.74	3	Vertical	258	1.20	-
PK	10.52018G	57.08	74.00	-16.92	12.74	3	Vertical	258	1.20	-

802.11ac VHT20_Nss1,(MCS0)_1TX

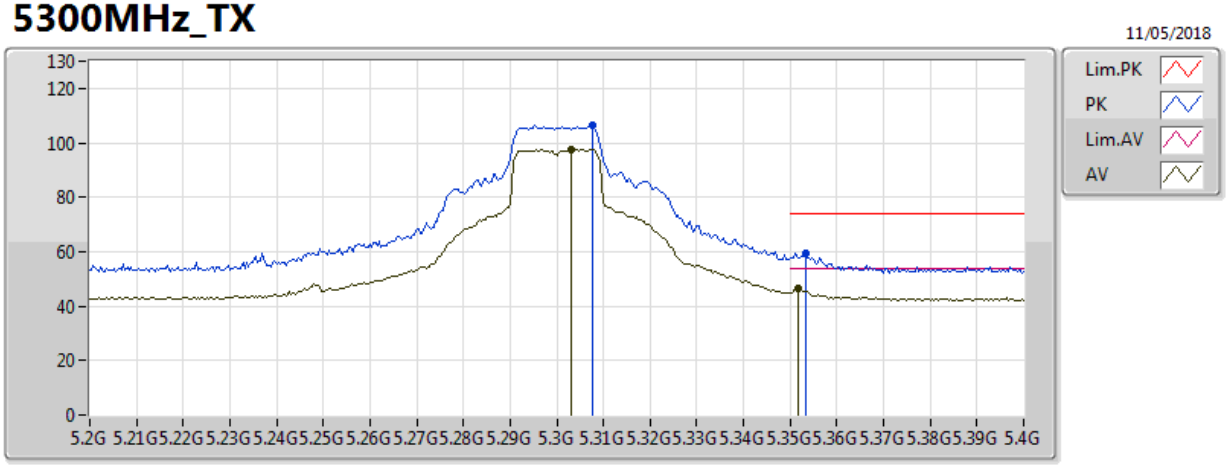
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51572G	41.17	54.00	-12.83	12.73	3	Horizontal	199	2.30	-
PK	10.52452G	52.85	74.00	-21.15	12.75	3	Horizontal	199	2.30	-

802.11ac VHT20_Nss1,(MCS0)_1TX

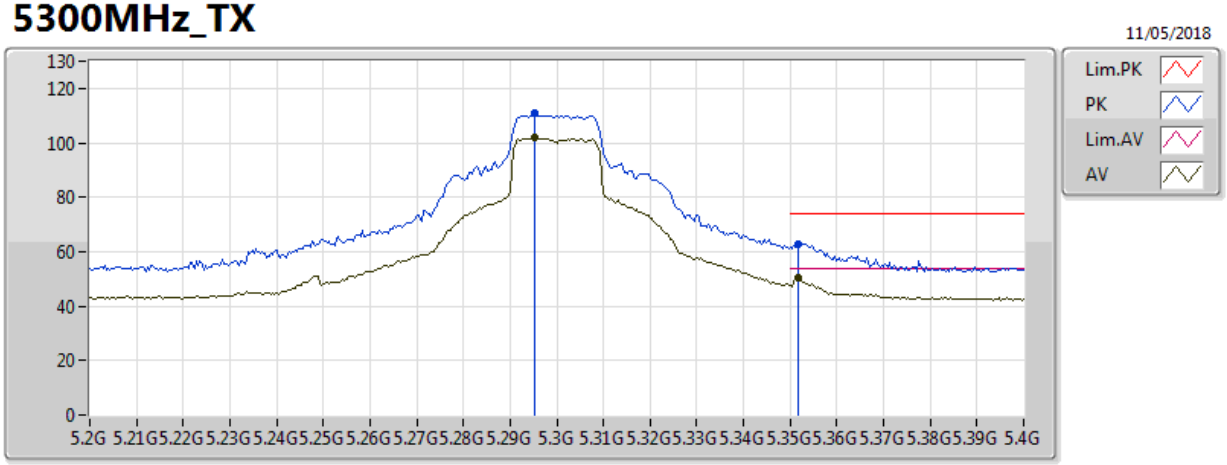
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3032G	97.76	Inf	-Inf	2.86	3	Vertical	60	2.41	-
AV	5.3516G	46.43	54.00	-7.57	2.93	3	Vertical	60	2.41	-
PK	5.3076G	106.49	Inf	-Inf	2.87	3	Vertical	60	2.41	-
PK	5.3532G	59.21	74.00	-14.79	2.93	3	Vertical	60	2.41	-

802.11ac VHT20_Nss1,(MCS0)_1TX

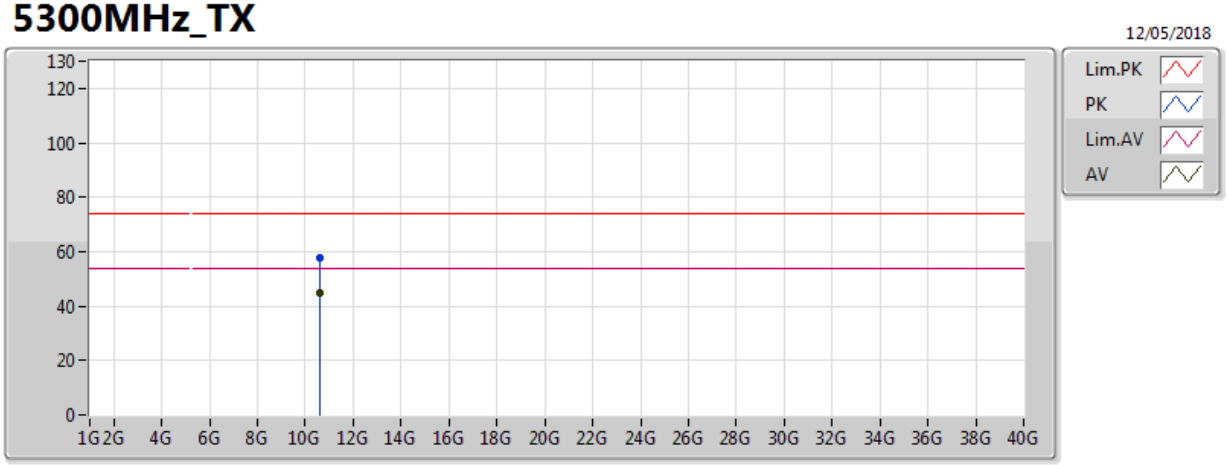
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2952G	101.89	Inf	-Inf	2.85	3	Horizontal	166	1.06	-
AV	5.3516G	50.21	54.00	-3.79	2.93	3	Horizontal	166	1.06	-
PK	5.2952G	110.86	Inf	-Inf	2.85	3	Horizontal	166	1.06	-
PK	5.3516G	62.91	74.00	-11.09	2.93	3	Horizontal	166	1.06	-

802.11ac VHT20_Nss1,(MCS0)_1TX

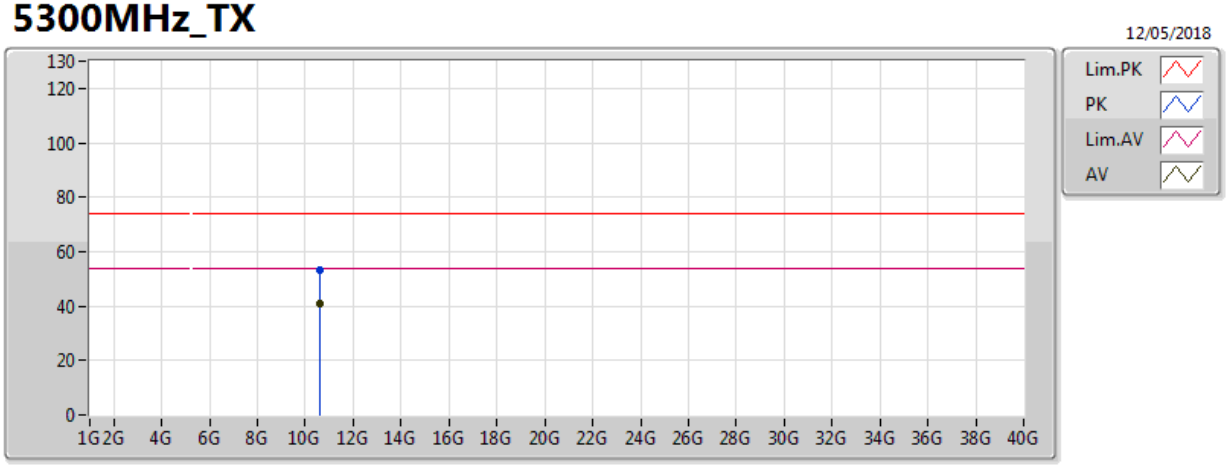
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59674G	44.95	54.00	-9.05	12.90	3	Vertical	46	2.12	-
PK	10.60266G	57.69	74.00	-16.31	12.92	3	Vertical	46	2.12	-

802.11ac VHT20_Nss1,(MCS0)_1TX

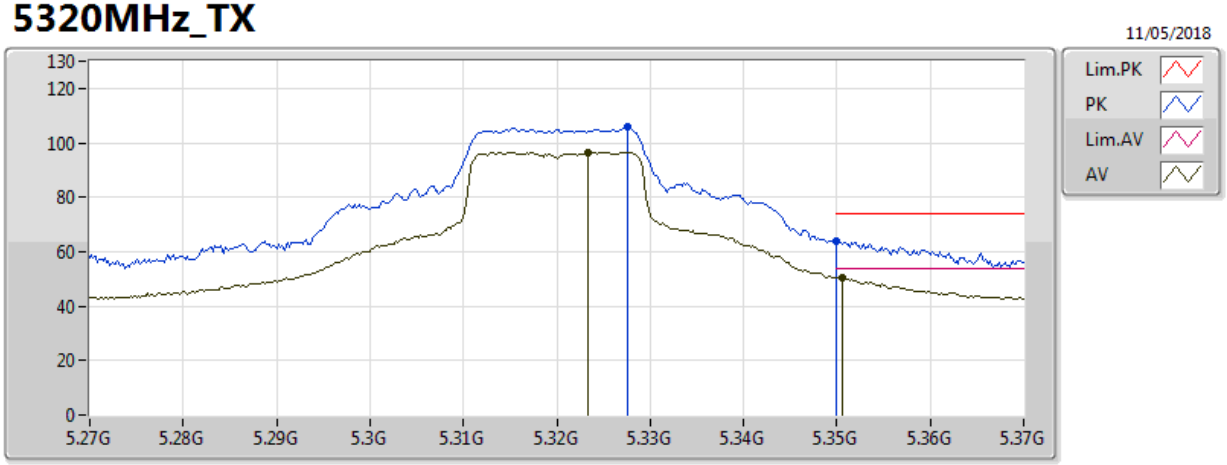
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59944G	40.97	54.00	-13.03	12.91	3	Horizontal	235	1.39	-
PK	10.59652G	53.02	74.00	-20.98	12.90	3	Horizontal	235	1.39	-

802.11ac VHT20_Nss1,(MCS0)_1TX

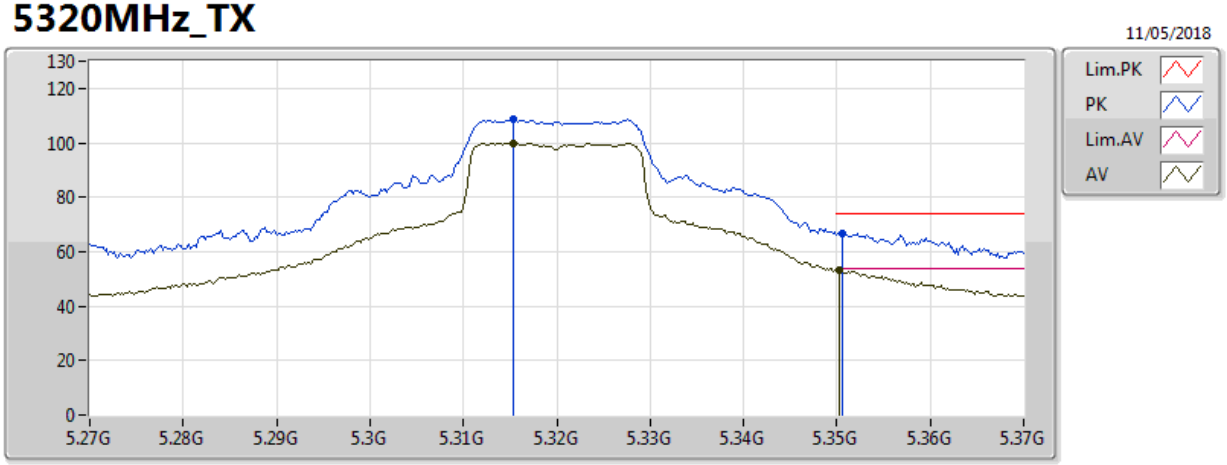
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3234G	96.65	Inf	-Inf	2.89	3	Vertical	58	2.38	-
AV	5.3506G	50.21	54.00	-3.79	2.93	3	Vertical	58	2.38	-
PK	5.3276G	105.69	Inf	-Inf	2.90	3	Vertical	58	2.38	-
PK	5.350005G	63.79	74.00	-10.21	2.93	3	Vertical	58	2.38	-

802.11ac VHT20_Nss1,(MCS0)_1TX

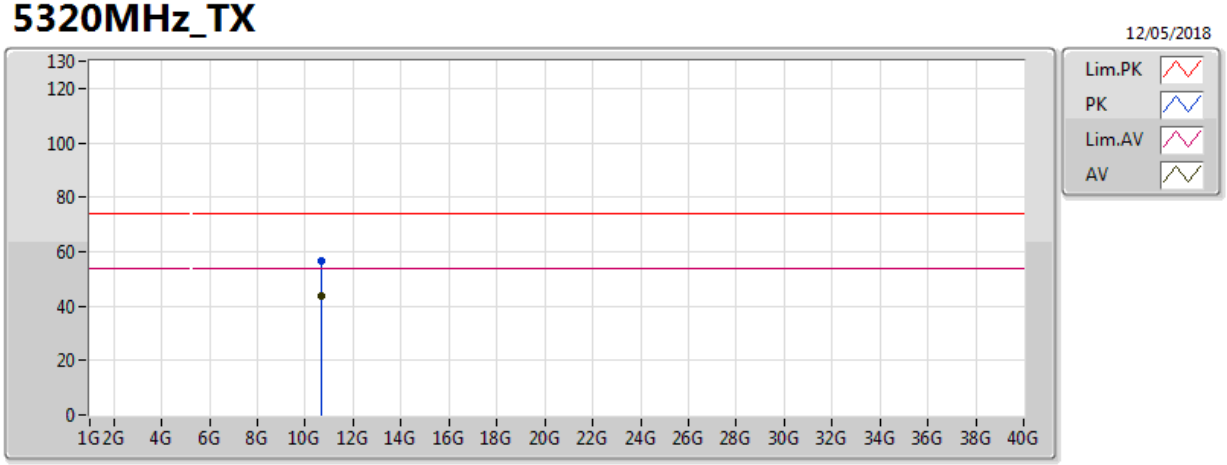
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3154G	99.94	Inf	-Inf	2.88	3	Horizontal	167	1.01	-
AV	5.3502G	53.50	54.00	-0.50	2.93	3	Horizontal	167	1.01	-
PK	5.3154G	108.95	Inf	-Inf	2.88	3	Horizontal	167	1.01	-
PK	5.3506G	66.76	74.00	-7.24	2.93	3	Horizontal	167	1.01	-

802.11ac VHT20_Nss1,(MCS0)_1TX

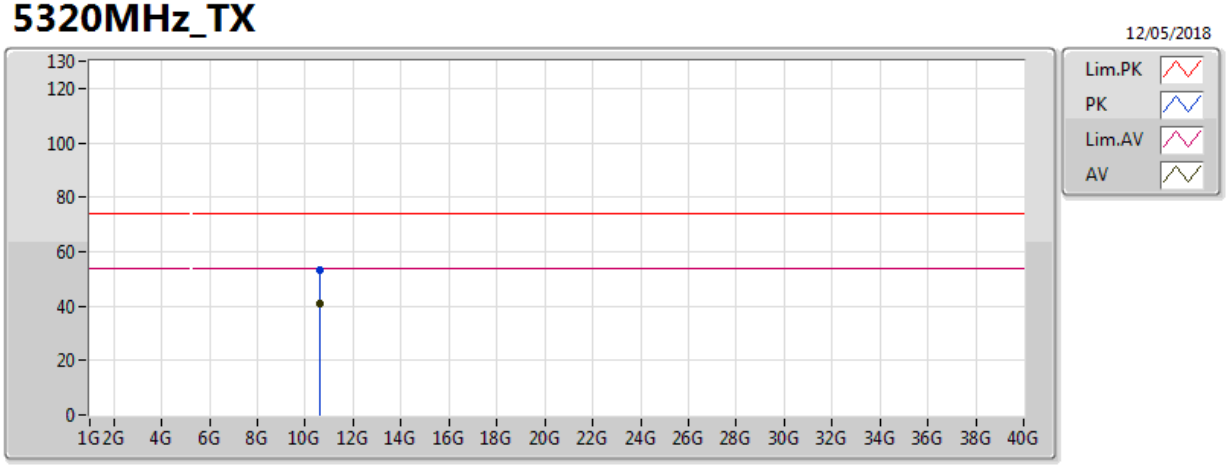
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.644G	43.86	54.00	-10.14	13.00	3	Vertical	103	2.01	-
PK	10.644G	56.45	74.00	-17.55	13.00	3	Vertical	103	2.01	-

802.11ac VHT20_Nss1,(MCS0)_1TX

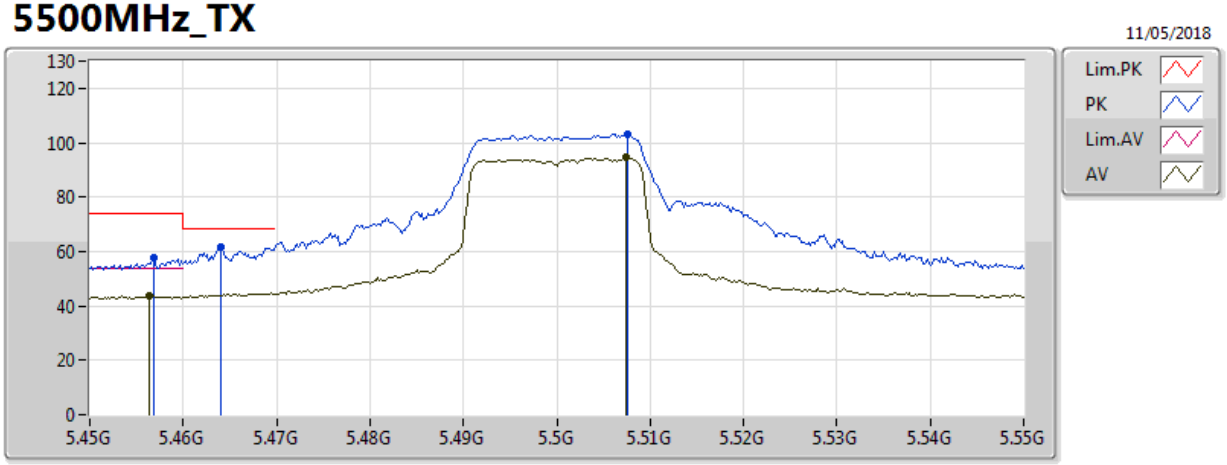
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63658G	40.92	54.00	-13.08	12.99	3	Horizontal	48	1.48	-
PK	10.63746G	53.18	74.00	-20.82	12.99	3	Horizontal	48	1.48	-

802.11ac VHT20_Nss1,(MCS0)_1TX

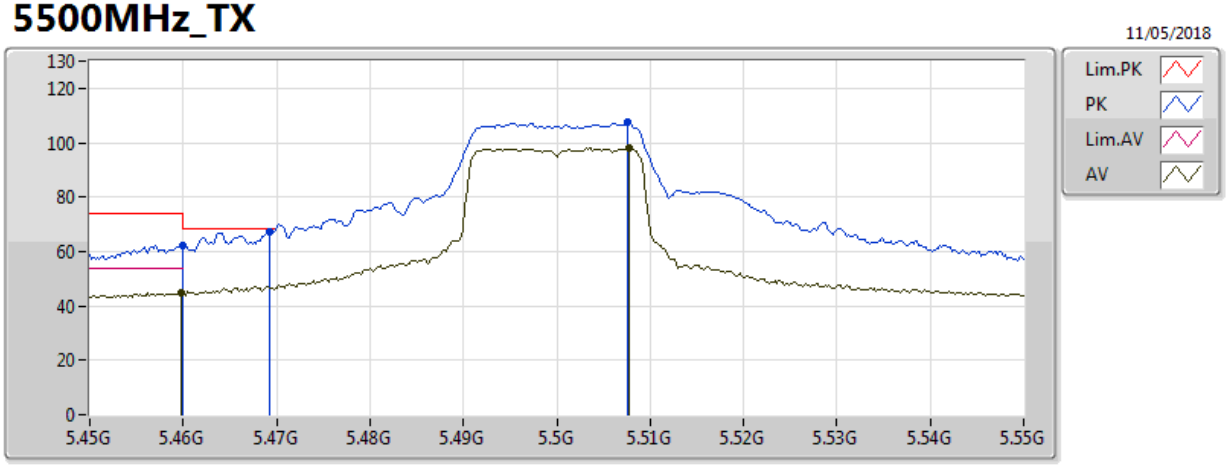
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4564G	43.73	54.00	-10.27	3.06	3	Vertical	58	2.49	-
AV	5.5074G	94.42	Inf	-Inf	3.13	3	Vertical	58	2.49	-
PK	5.4568G	57.92	74.00	-16.08	3.06	3	Vertical	58	2.49	-
PK	5.464G	61.79	68.20	-6.41	3.07	3	Vertical	58	2.49	-
PK	5.5076G	103.29	Inf	-Inf	3.13	3	Vertical	58	2.49	-

802.11ac VHT20_Nss1,(MCS0)_1TX

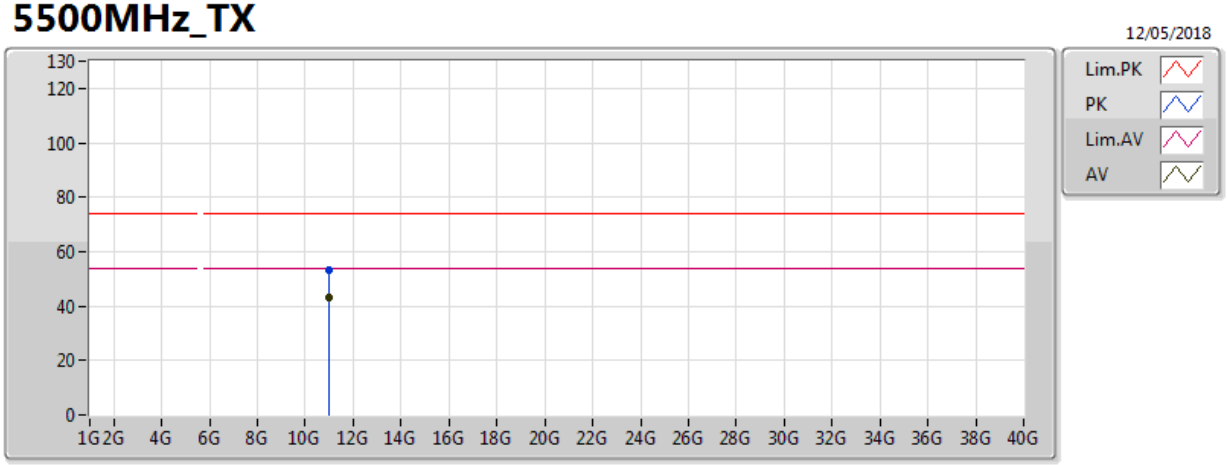
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	44.95	54.00	-9.05	3.07	3	Horizontal	169	1.03	-
AV	5.5078G	97.96	Inf	-Inf	3.13	3	Horizontal	169	1.03	-
PK	5.459995G	62.26	74.00	-11.74	3.07	3	Horizontal	169	1.03	-
PK	5.4692G	67.48	68.20	-0.72	3.08	3	Horizontal	169	1.03	-
PK	5.5076G	107.49	Inf	-Inf	3.13	3	Horizontal	169	1.03	-

802.11ac VHT20_Nss1,(MCS0)_1TX

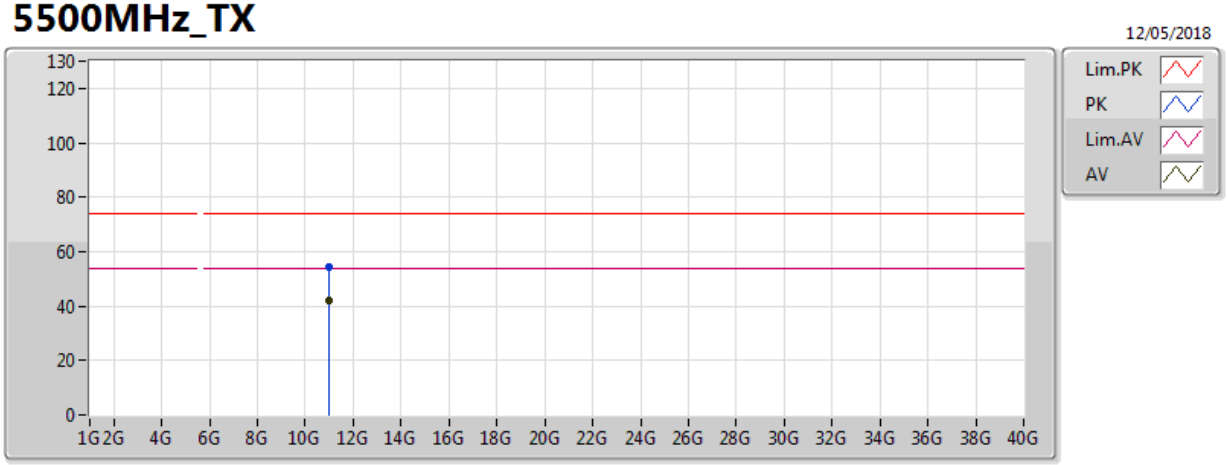
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99932G	43.13	54.00	-10.87	13.75	3	Vertical	13	1.10	-
PK	10.99968G	53.50	74.00	-20.50	13.75	3	Vertical	13	1.10	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

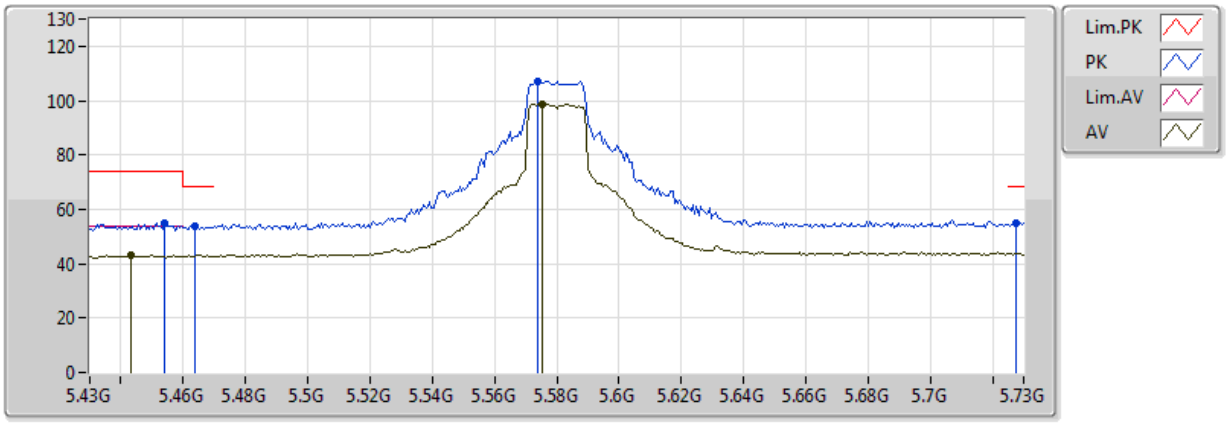


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99748G	41.86	54.00	-12.14	13.74	3	Horizontal	47	2.34	-
PK	11.0039G	54.17	74.00	-19.83	13.75	3	Horizontal	47	2.34	-

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

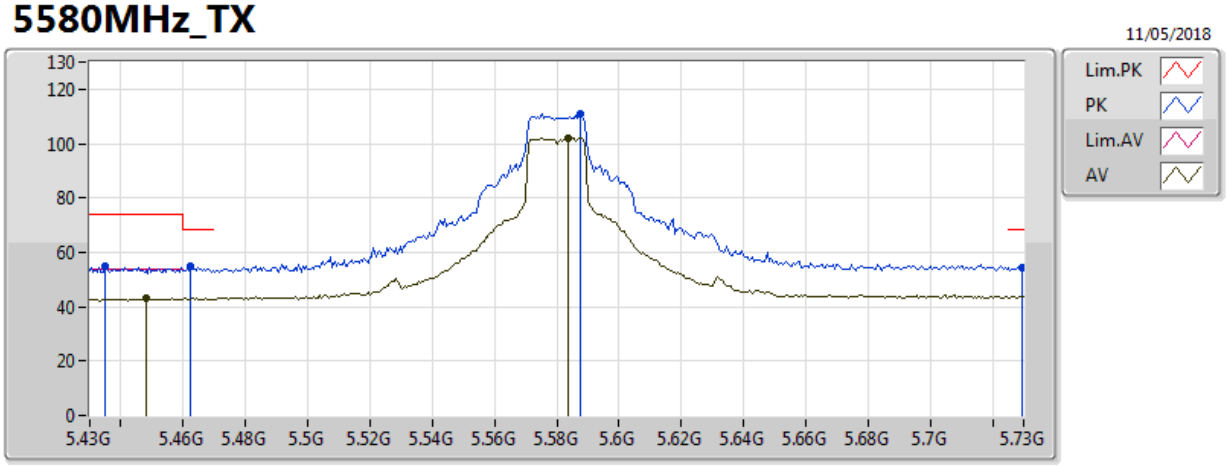
11/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4432G	42.92	54.00	-11.08	3.05	3	Vertical	54	3.16	-
AV	5.5752G	98.79	Inf	-Inf	3.26	3	Vertical	54	3.16	-
PK	5.454G	55.17	74.00	-18.83	3.06	3	Vertical	54	3.16	-
PK	5.4636G	53.70	68.20	-14.50	3.07	3	Vertical	54	3.16	-
PK	5.574G	107.13	Inf	-Inf	3.26	3	Vertical	54	3.16	-
PK	5.7276G	54.96	68.20	-13.24	3.54	3	Vertical	54	3.16	-

802.11ac VHT20_Nss1,(MCS0)_1TX

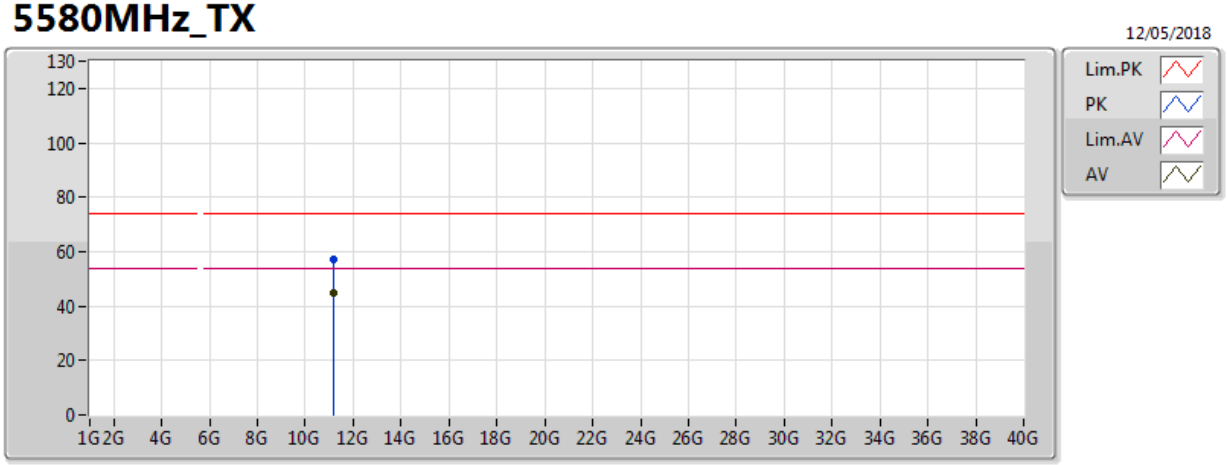
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.448G	43.07	54.00	-10.93	3.05	3	Horizontal	155	1.06	-
AV	5.5836G	102.03	Inf	-Inf	3.27	3	Horizontal	155	1.06	-
PK	5.4348G	55.09	74.00	-18.91	3.03	3	Horizontal	155	1.06	-
PK	5.4624G	54.72	68.20	-13.48	3.07	3	Horizontal	155	1.06	-
PK	5.5878G	110.67	Inf	-Inf	3.28	3	Horizontal	155	1.06	-
PK	5.7294G	54.62	68.20	-13.58	3.54	3	Horizontal	155	1.06	-

802.11ac VHT20_Nss1,(MCS0)_1TX

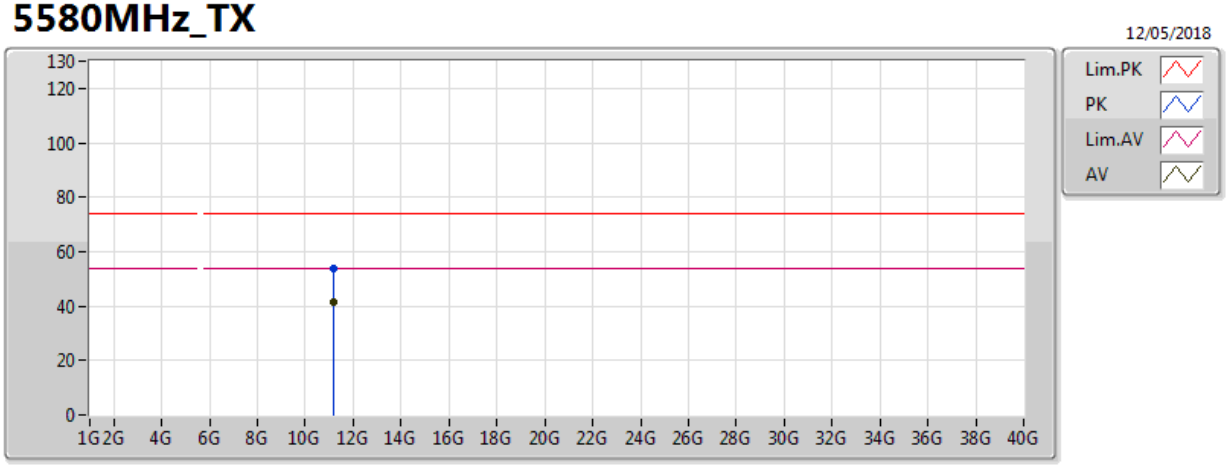
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.15792G	44.69	54.00	-9.31	13.62	3	Vertical	76	2.45	-
PK	11.16274G	57.35	74.00	-16.65	13.62	3	Vertical	76	2.45	-

802.11ac VHT20_Nss1,(MCS0)_1TX

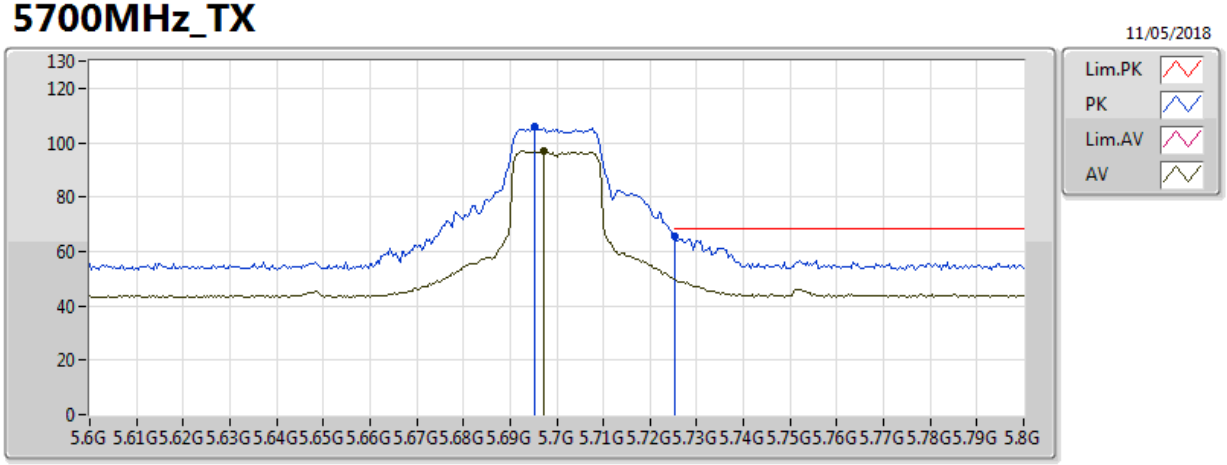
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16162G	41.73	54.00	-12.27	13.62	3	Horizontal	102	2.05	-
PK	11.16126G	53.80	74.00	-20.20	13.62	3	Horizontal	102	2.05	-

802.11ac VHT20_Nss1,(MCS0)_1TX

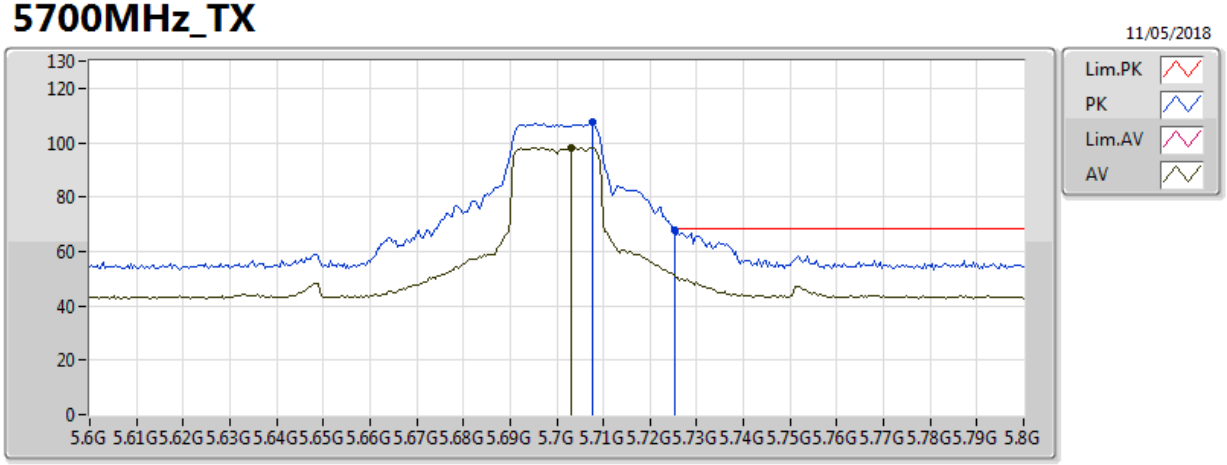
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6972G	96.90	Inf	-Inf	3.48	3	Vertical	63	2.25	-
PK	5.6952G	105.91	Inf	-Inf	3.48	3	Vertical	63	2.25	-
PK	5.7252G	65.46	68.20	-2.74	3.54	3	Vertical	63	2.25	-

802.11ac VHT20_Nss1,(MCS0)_1TX

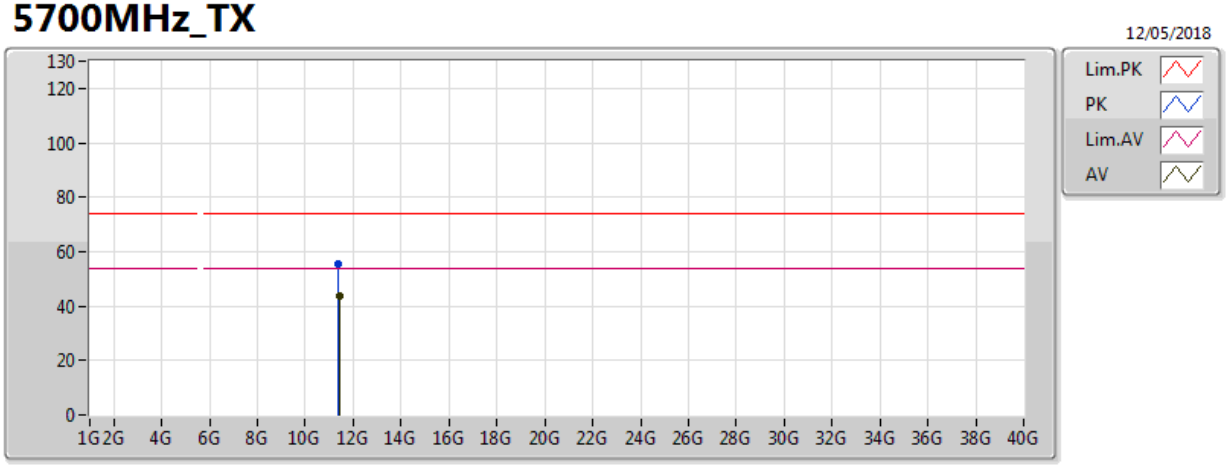
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7032G	98.18	Inf	-Inf	3.49	3	Horizontal	158	1.18	-
PK	5.7076G	107.44	Inf	-Inf	3.50	3	Horizontal	158	1.18	-
PK	5.7252G	67.90	68.20	-0.30	3.54	3	Horizontal	158	1.18	-

802.11ac VHT20_Nss1,(MCS0)_1TX

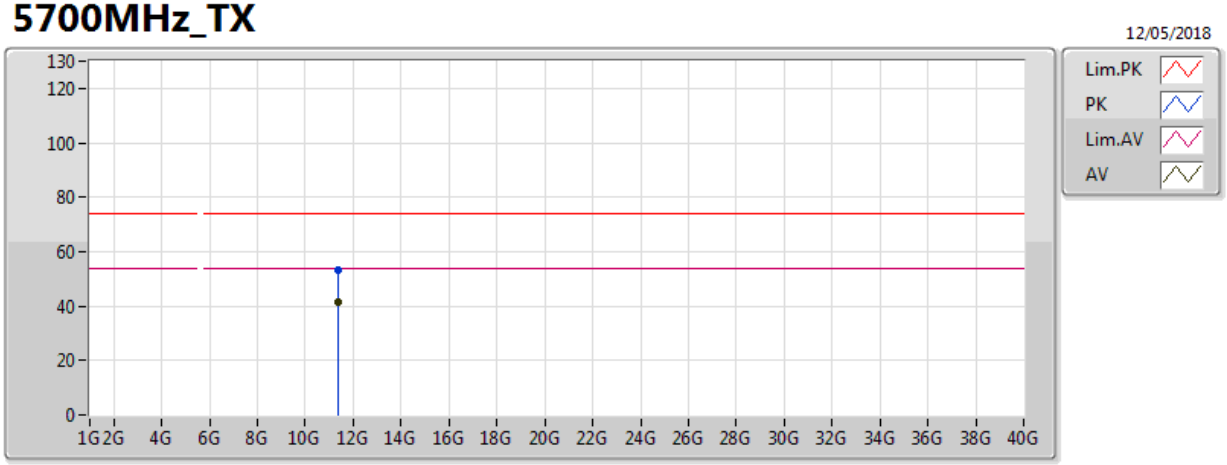
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40266G	43.51	54.00	-10.49	13.42	3	Vertical	285	1.32	-
PK	11.395G	55.59	74.00	-18.41	13.43	3	Vertical	285	1.32	-

802.11ac VHT20_Nss1,(MCS0)_1TX

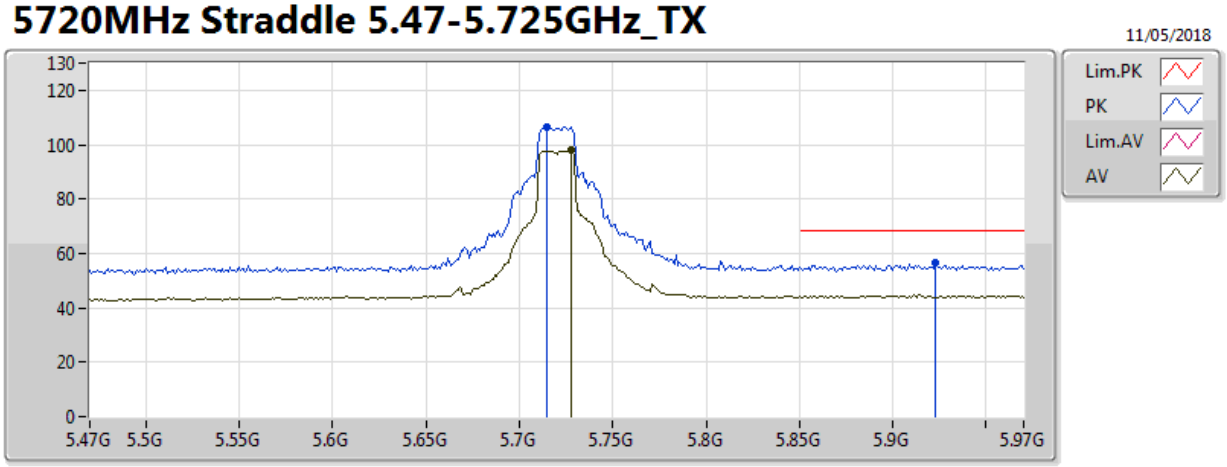
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39528G	41.27	54.00	-12.73	13.43	3	Horizontal	35	1.10	-
PK	11.39546G	53.16	74.00	-20.84	13.43	3	Horizontal	35	1.10	-

802.11ac VHT20_Nss1,(MCS0)_1TX

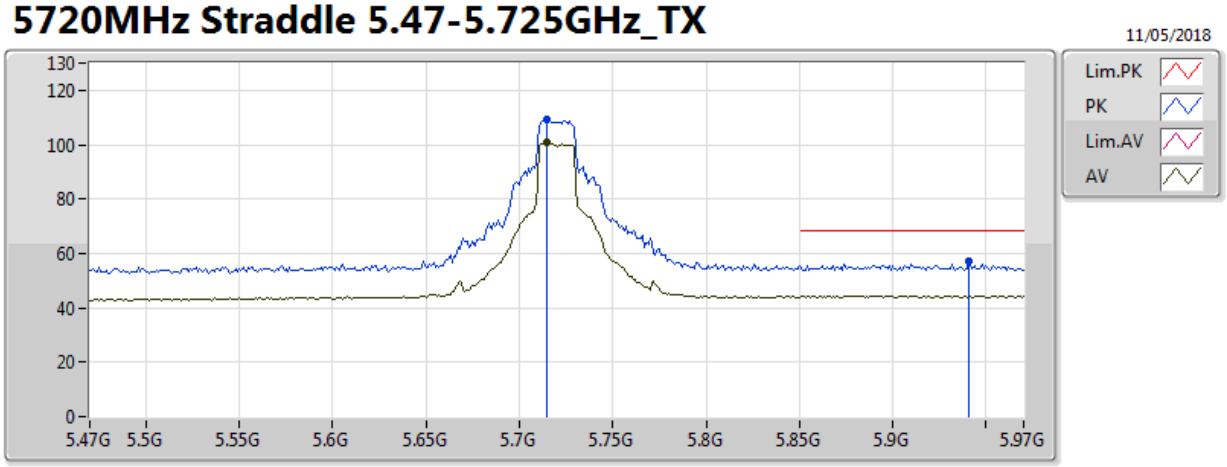
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.728G	97.91	Inf	-Inf	3.54	3	Vertical	58	2.21	-
PK	5.715G	106.34	Inf	-Inf	3.52	3	Vertical	58	2.21	-
PK	5.923G	56.61	68.20	-11.59	3.90	3	Vertical	58	2.21	-

802.11ac VHT20_Nss1,(MCS0)_1TX

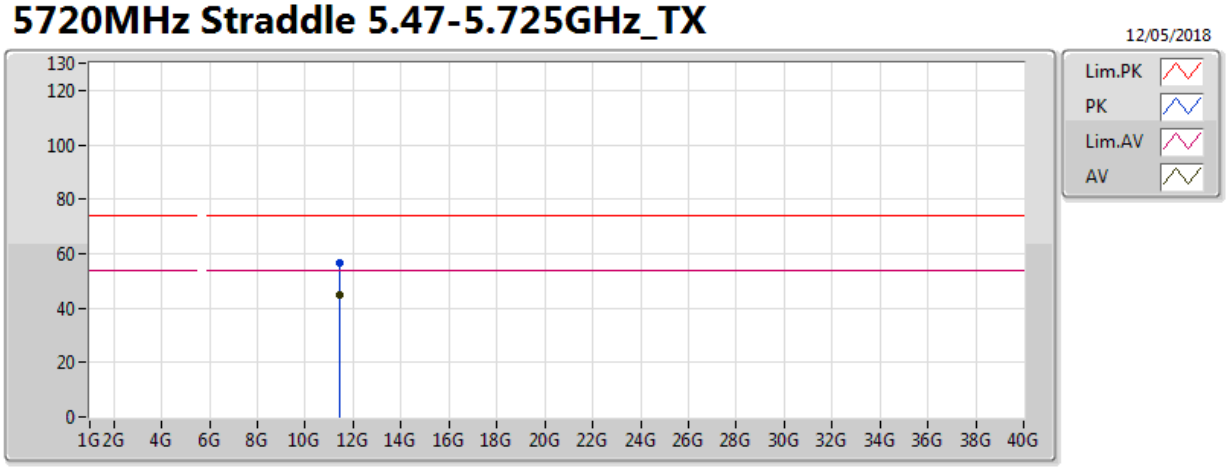
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.715G	100.60	Inf	-Inf	3.52	3	Horizontal	160	1.18	-
PK	5.715G	109.47	Inf	-Inf	3.52	3	Horizontal	160	1.18	-
PK	5.941G	57.30	68.20	-10.90	3.94	3	Horizontal	160	1.18	-

802.11ac VHT20_Nss1,(MCS0)_1TX

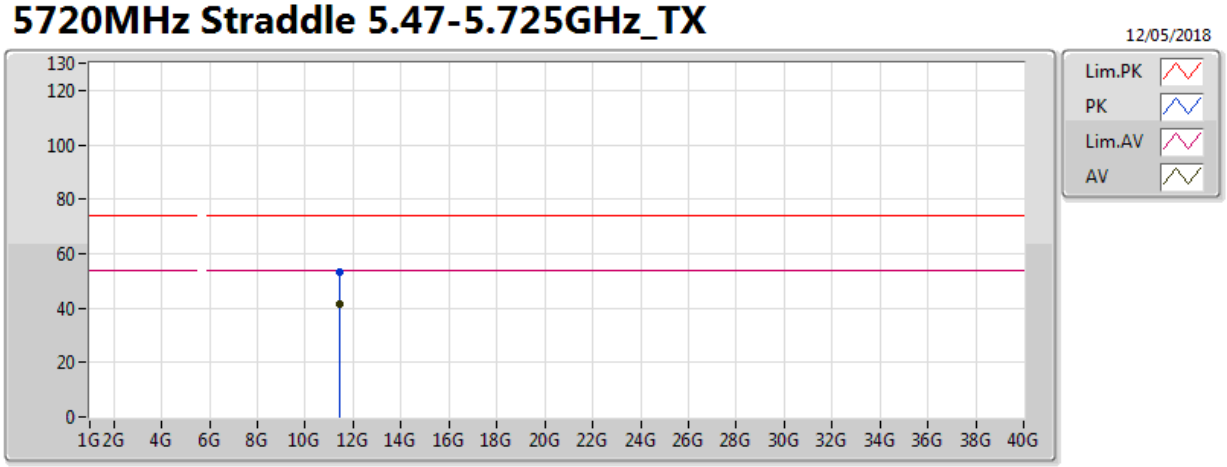
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43988G	45.03	54.00	-8.97	13.39	3	Vertical	158	1.41	-
PK	11.43962G	56.52	74.00	-17.48	13.39	3	Vertical	158	1.41	-

802.11ac VHT20_Nss1,(MCS0)_1TX

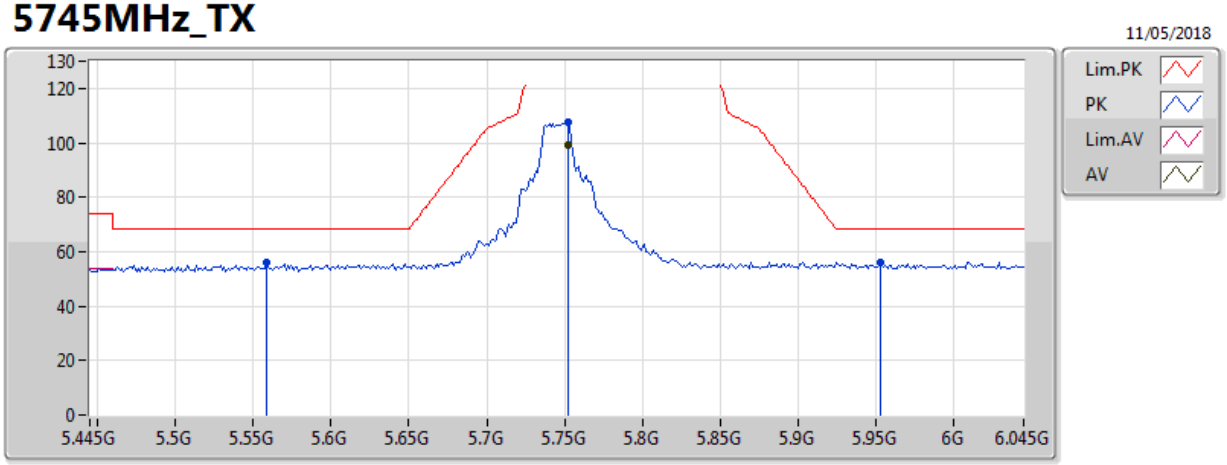
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.44002G	41.39	54.00	-12.61	13.39	3	Horizontal	123	2.47	-
PK	11.43896G	53.11	74.00	-20.89	13.39	3	Horizontal	123	2.47	-

802.11ac VHT20_Nss1,(MCS0)_1TX

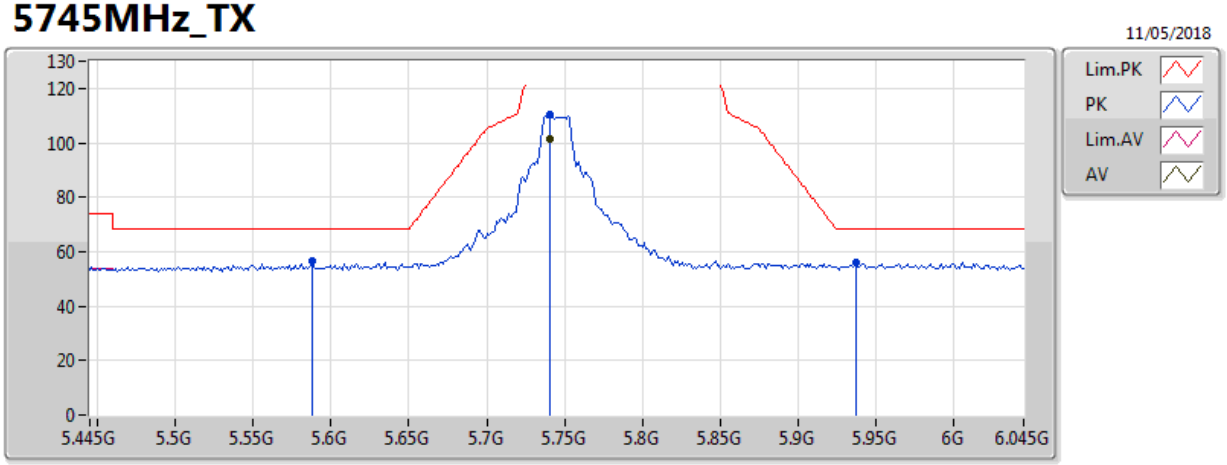
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7522G	98.97	Inf	-Inf	3.58	3	Vertical	60	2.31	-
PK	5.559G	55.96	68.20	-12.24	3.22	3	Vertical	60	2.31	-
PK	5.7522G	107.37	Inf	-Inf	3.58	3	Vertical	60	2.31	-
PK	5.9526G	55.82	68.20	-12.38	3.95	3	Vertical	60	2.31	-

802.11ac VHT20_Nss1,(MCS0)_1TX

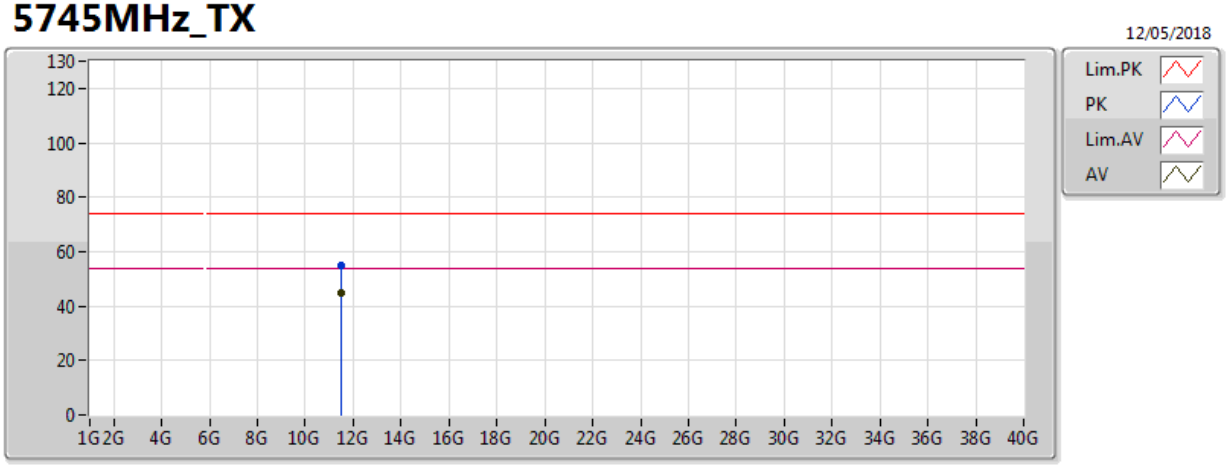
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7402G	101.39	Inf	-Inf	3.56	3	Horizontal	158	1.04	-
PK	5.5878G	56.47	68.20	-11.73	3.28	3	Horizontal	158	1.04	-
PK	5.7402G	110.37	Inf	-Inf	3.56	3	Horizontal	158	1.04	-
PK	5.937G	56.17	68.20	-12.03	3.93	3	Horizontal	158	1.04	-

802.11ac VHT20_Nss1,(MCS0)_1TX

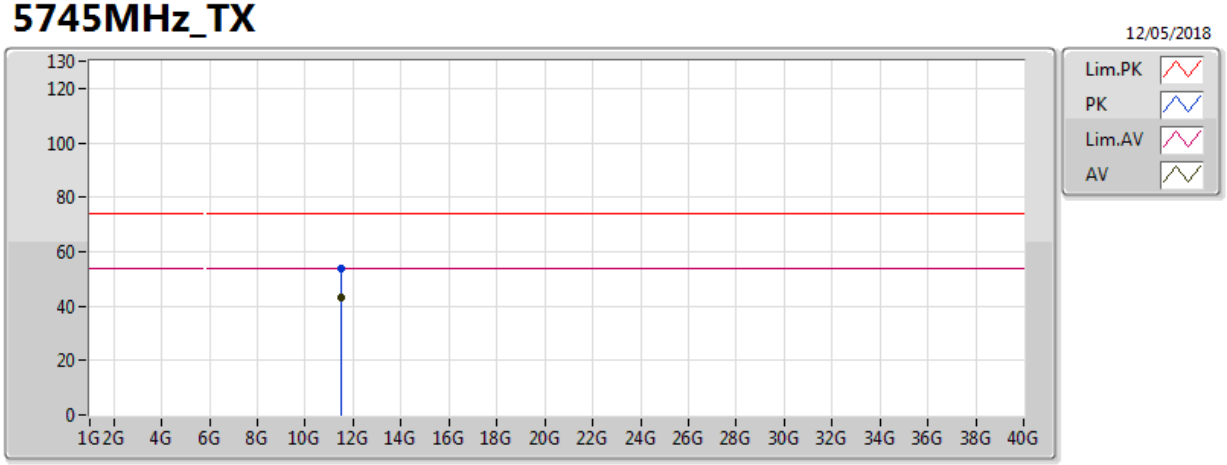
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.48988G	44.88	54.00	-9.12	13.35	3	Vertical	116	1.03	-
PK	11.48982G	54.92	74.00	-19.08	13.35	3	Vertical	116	1.03	-

802.11ac VHT20_Nss1,(MCS0)_1TX

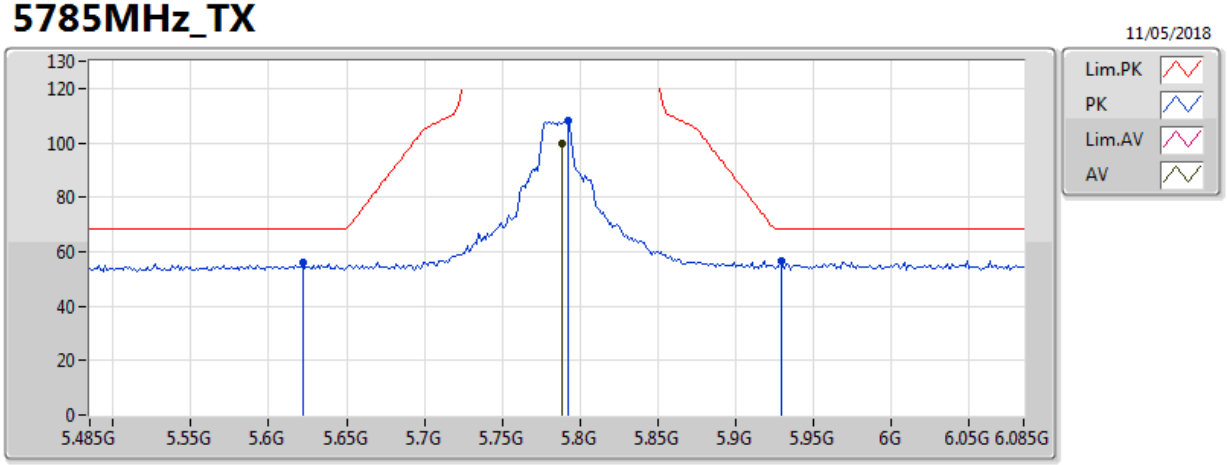
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.48982G	43.12	54.00	-10.88	13.35	3	Horizontal	18	2.15	-
PK	11.4882G	54.05	74.00	-19.95	13.35	3	Horizontal	18	2.15	-

802.11ac VHT20_Nss1,(MCS0)_1TX

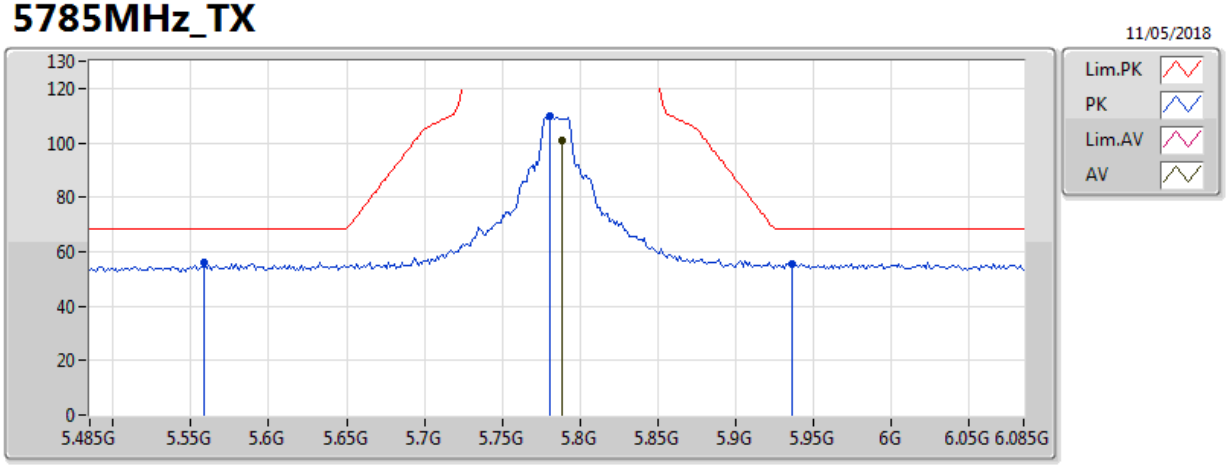
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7886G	99.56	Inf	-Inf	3.65	3	Vertical	60	2.19	-
PK	5.6218G	56.14	68.20	-12.06	3.35	3	Vertical	60	2.19	-
PK	5.7922G	108.25	Inf	-Inf	3.66	3	Vertical	60	2.19	-
PK	5.929G	56.49	68.20	-11.71	3.91	3	Vertical	60	2.19	-

802.11ac VHT20_Nss1,(MCS0)_1TX

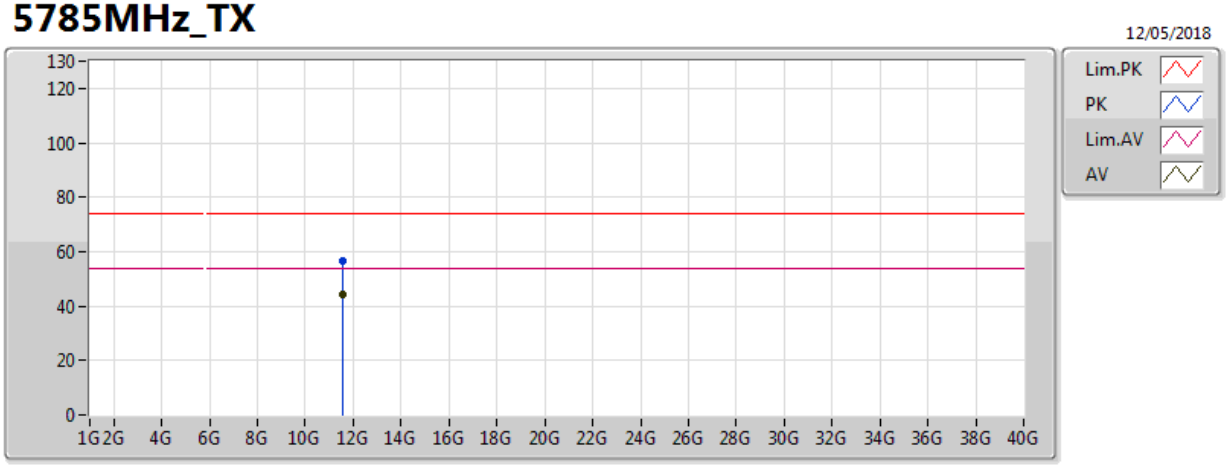
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7886G	101.01	Inf	-Inf	3.65	3	Horizontal	158	1.05	-
PK	5.5582G	56.20	68.20	-12.00	3.22	3	Horizontal	158	1.05	-
PK	5.7802G	109.66	Inf	-Inf	3.64	3	Horizontal	158	1.05	-
PK	5.9362G	55.69	68.20	-12.51	3.93	3	Horizontal	158	1.05	-

802.11ac VHT20_Nss1,(MCS0)_1TX

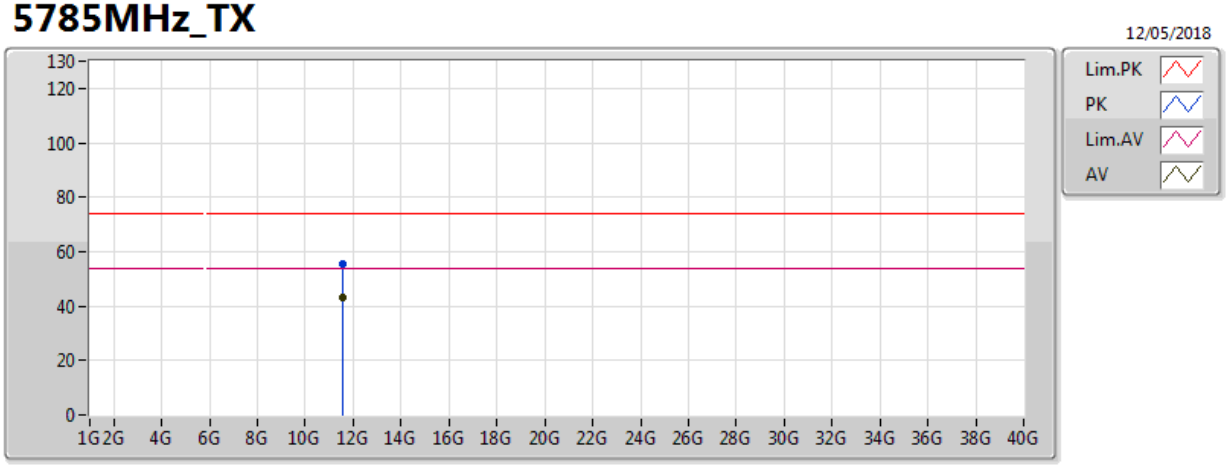
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.56792G	44.52	54.00	-9.48	13.27	3	Vertical	152	1.58	-
PK	11.57166G	56.62	74.00	-17.38	13.26	3	Vertical	152	1.58	-

802.11ac VHT20_Nss1,(MCS0)_1TX

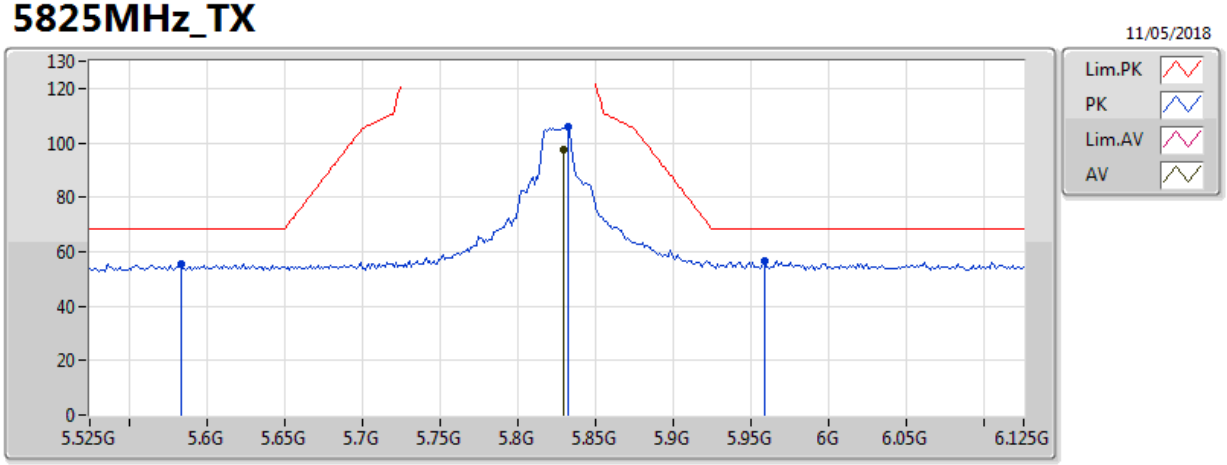
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.56442G	43.10	54.00	-10.90	13.27	3	Horizontal	125	2.04	-
PK	11.56832G	55.26	74.00	-18.74	13.27	3	Horizontal	125	2.04	-

802.11ac VHT20_Nss1,(MCS0)_1TX

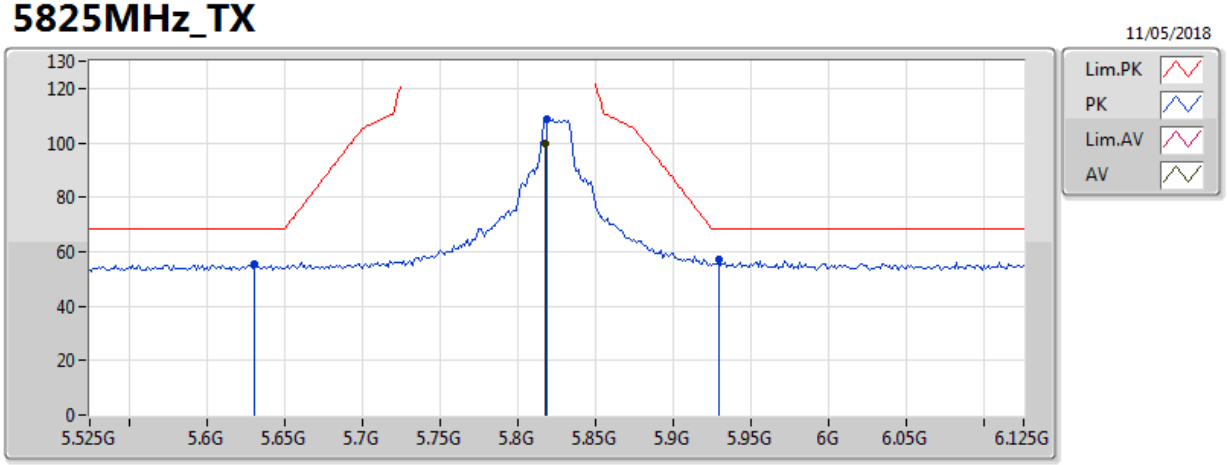
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8298G	97.43	Inf	-Inf	3.73	3	Vertical	59	2.26	-
PK	5.5838G	55.45	68.20	-12.75	3.28	3	Vertical	59	2.26	-
PK	5.8322G	106.04	Inf	-Inf	3.73	3	Vertical	59	2.26	-
PK	5.9582G	56.84	68.20	-11.36	3.96	3	Vertical	59	2.26	-

802.11ac VHT20_Nss1,(MCS0)_1TX

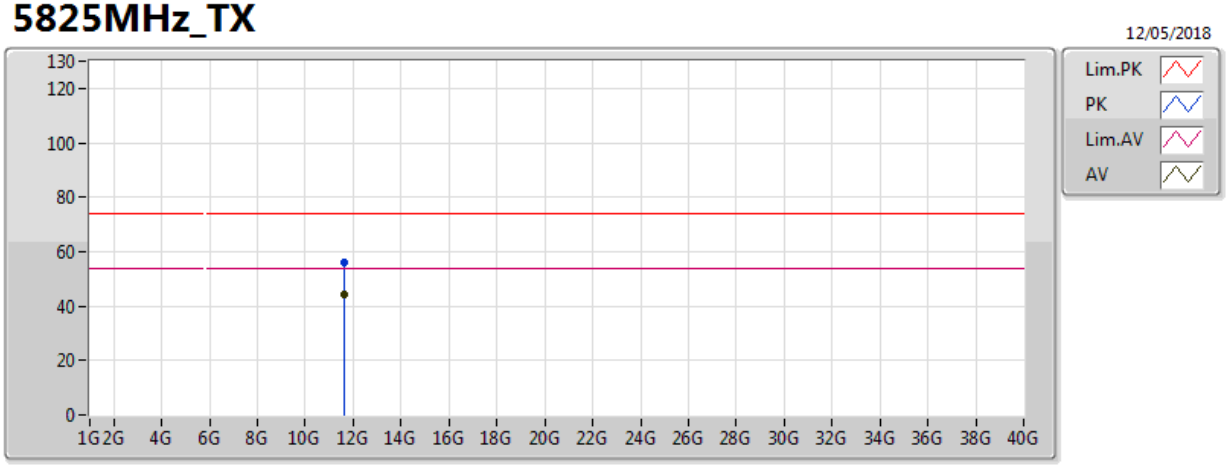
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8178G	99.98	Inf	-Inf	3.70	3	Horizontal	159	1.02	-
PK	5.6306G	55.48	68.20	-12.72	3.36	3	Horizontal	159	1.02	-
PK	5.819G	108.58	Inf	-Inf	3.71	3	Horizontal	159	1.02	-
PK	5.9294G	57.03	68.20	-11.17	3.91	3	Horizontal	159	1.02	-

802.11ac VHT20_Nss1,(MCS0)_1TX

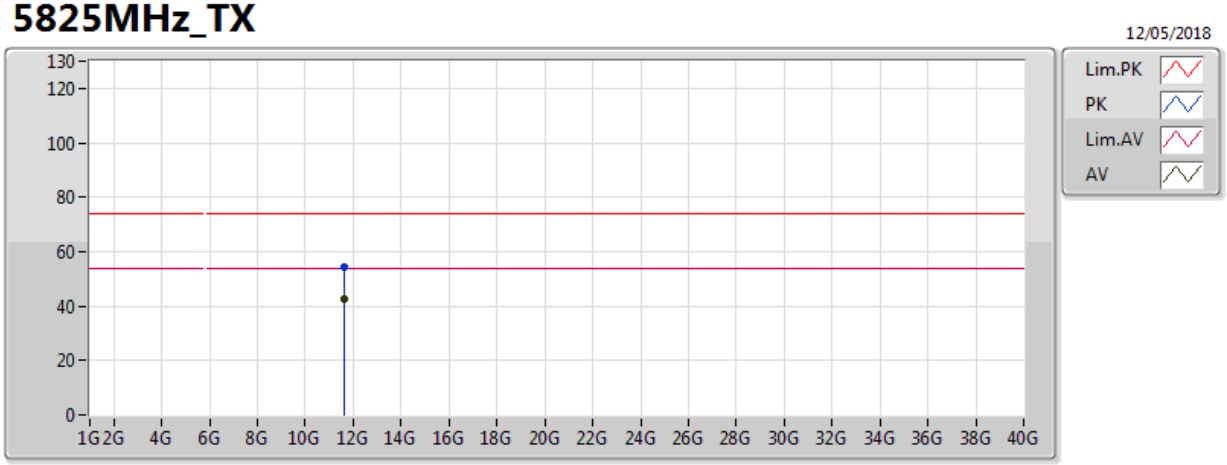
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.65026G	44.15	54.00	-9.85	13.17	3	Vertical	61	1.87	-
PK	11.6535G	55.83	74.00	-18.17	13.17	3	Vertical	61	1.87	-

802.11ac VHT20_Nss1,(MCS0)_1TX

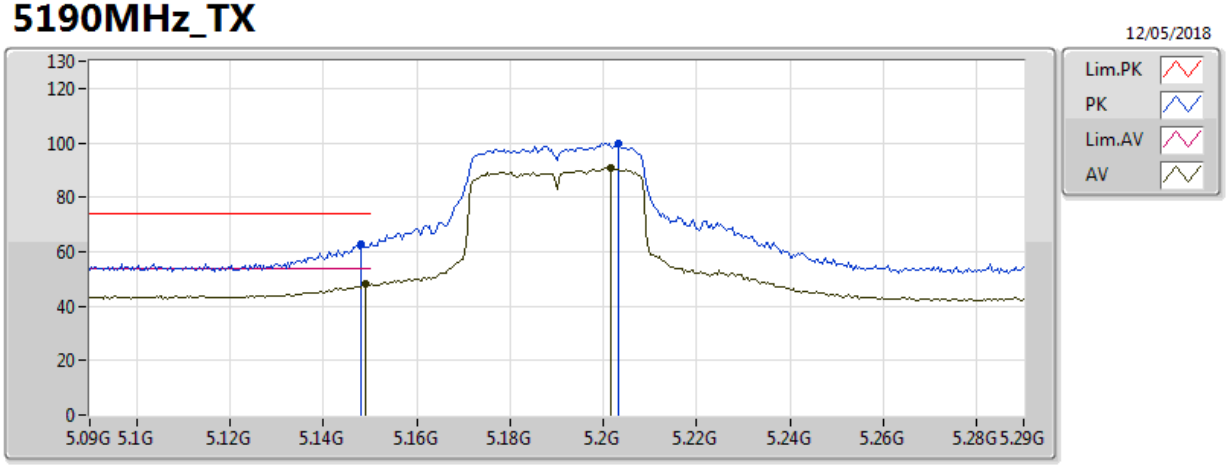
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.65278G	42.39	54.00	-11.61	13.17	3	Horizontal	130	1.18	-
PK	11.64876G	54.58	74.00	-19.42	13.17	3	Horizontal	130	1.18	-

802.11ac VHT40_Nss1,(MCS0)_1TX

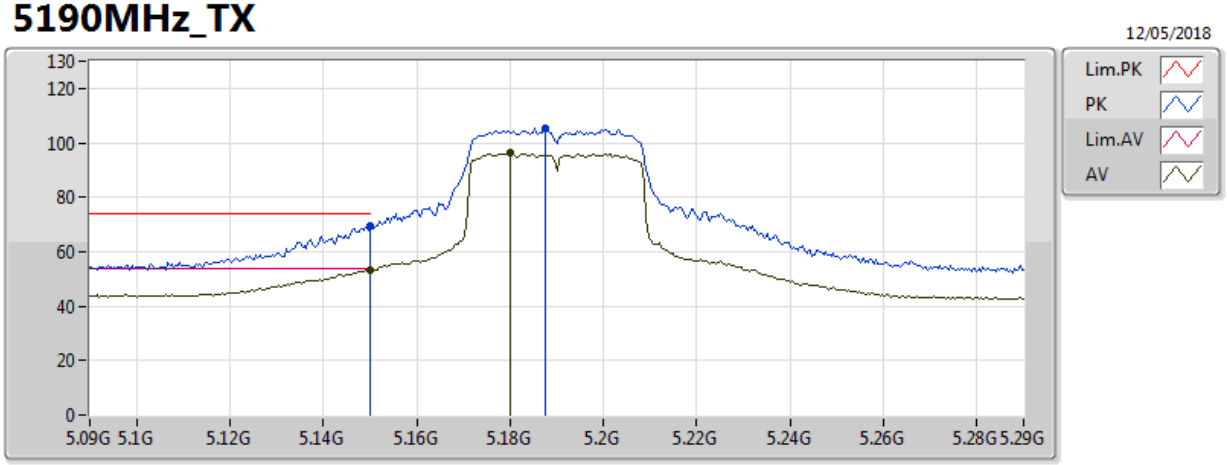
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1492G	48.11	54.00	-5.89	2.66	3	Vertical	62	2.46	-
AV	5.2016G	90.53	Inf	-Inf	2.73	3	Vertical	62	2.46	-
PK	5.148G	62.83	74.00	-11.17	2.66	3	Vertical	62	2.46	-
PK	5.2032G	100.01	Inf	-Inf	2.73	3	Vertical	62	2.46	-

802.11ac VHT40_Nss1,(MCS0)_1TX

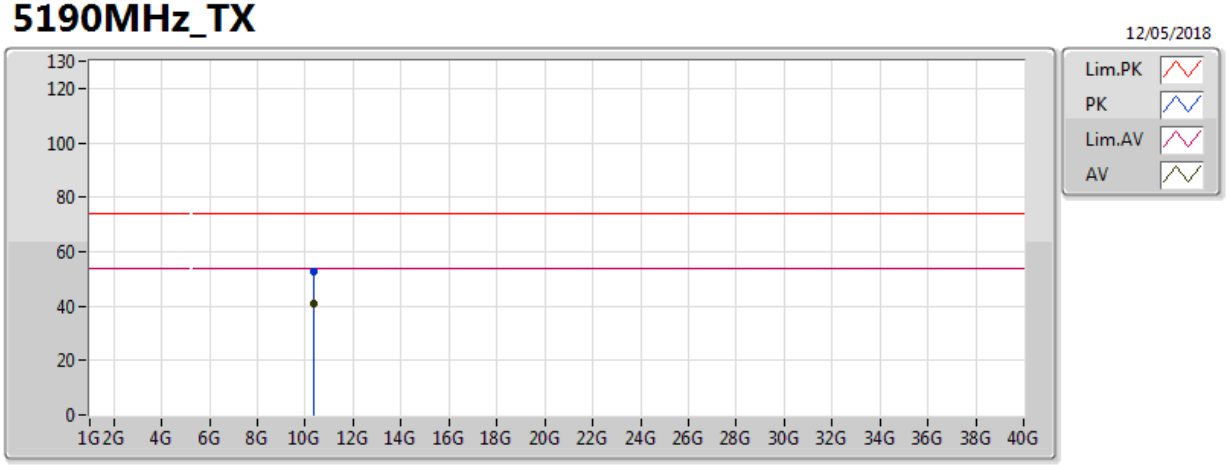
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	53.46	54.00	-0.54	2.66	3	Horizontal	167	1.01	-
AV	5.18G	96.14	Inf	-Inf	2.70	3	Horizontal	167	1.01	-
PK	5.149995G	69.40	74.00	-4.60	2.66	3	Horizontal	167	1.01	-
PK	5.1876G	105.49	Inf	-Inf	2.71	3	Horizontal	167	1.01	-

802.11ac VHT40_Nss1,(MCS0)_1TX

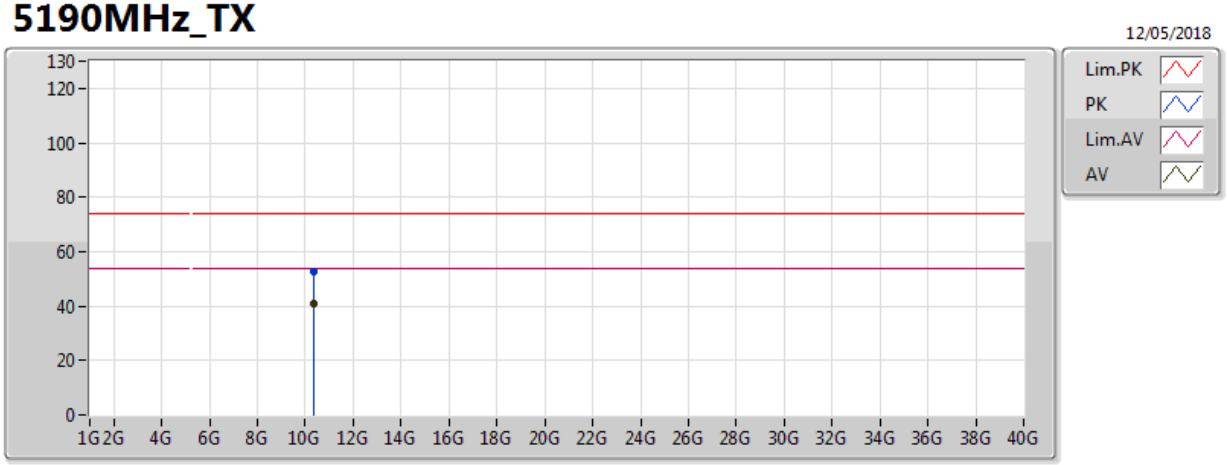
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.38344G	40.88	54.00	-13.12	12.43	3	Vertical	153	1.69	-
PK	10.38404G	52.94	74.00	-21.06	12.43	3	Vertical	153	1.69	-

802.11ac VHT40_Nss1,(MCS0)_1TX

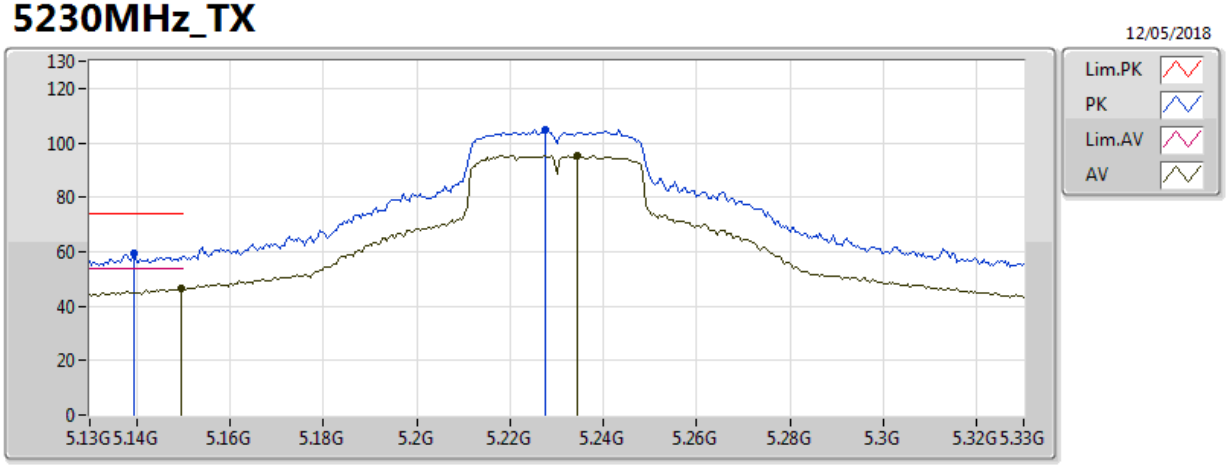
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.383G	41.02	54.00	-12.98	12.43	3	Horizontal	86	1.45	-
PK	10.37642G	52.92	74.00	-21.08	12.41	3	Horizontal	86	1.45	-

802.11ac VHT40_Nss1,(MCS0)_1TX

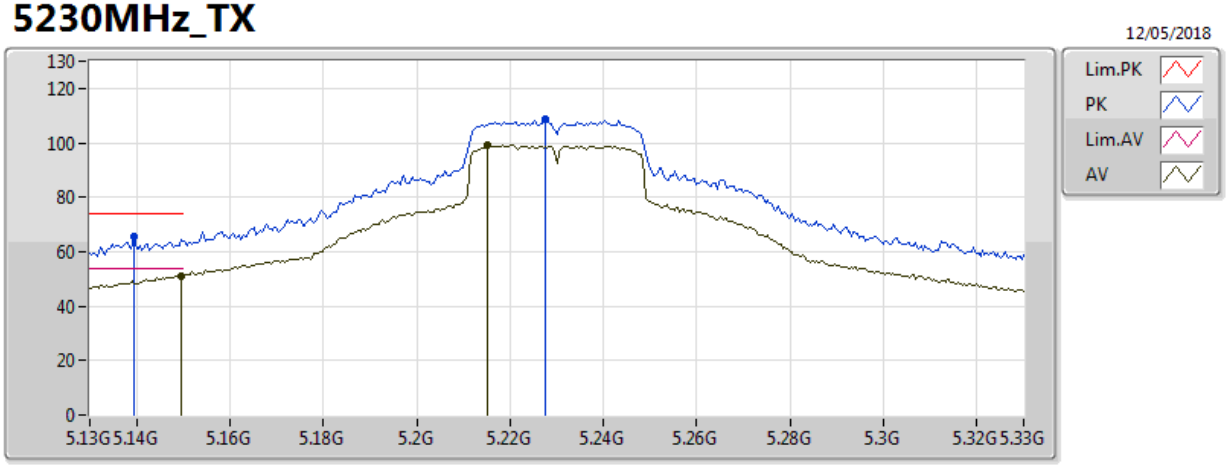
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	46.38	54.00	-7.62	2.66	3	Vertical	61	2.44	-
AV	5.2344G	95.41	Inf	-Inf	2.77	3	Vertical	61	2.44	-
PK	5.1396G	59.28	74.00	-14.72	2.65	3	Vertical	61	2.44	-
PK	5.2276G	105.05	Inf	-Inf	2.77	3	Vertical	61	2.44	-

802.11ac VHT40_Nss1,(MCS0)_1TX

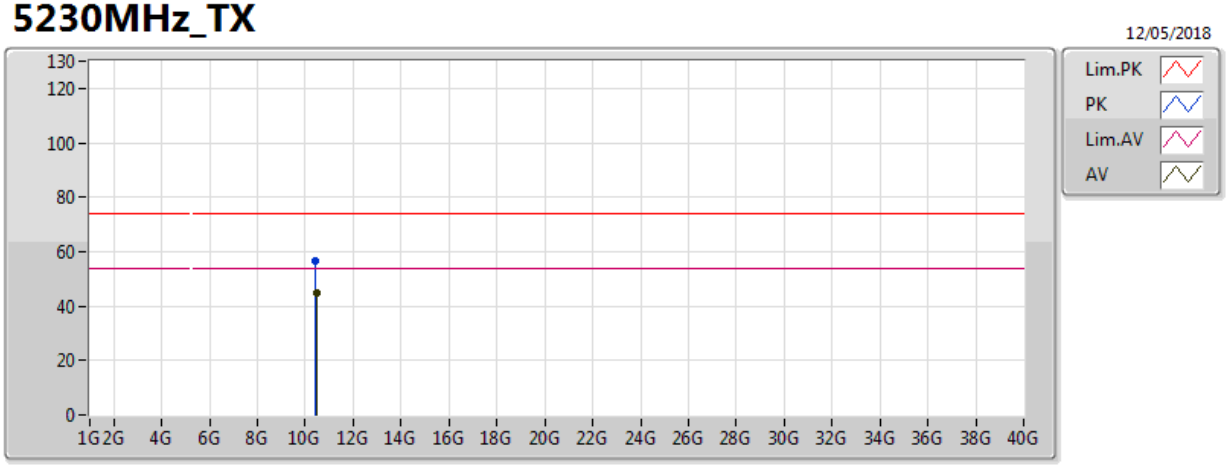
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	51.21	54.00	-2.79	2.66	3	Horizontal	167	1.02	-
AV	5.2152G	99.05	Inf	-Inf	2.75	3	Horizontal	167	1.02	-
PK	5.1396G	65.71	74.00	-8.29	2.65	3	Horizontal	167	1.02	-
PK	5.2276G	108.47	Inf	-Inf	2.77	3	Horizontal	167	1.02	-

802.11ac VHT40_Nss1,(MCS0)_1TX

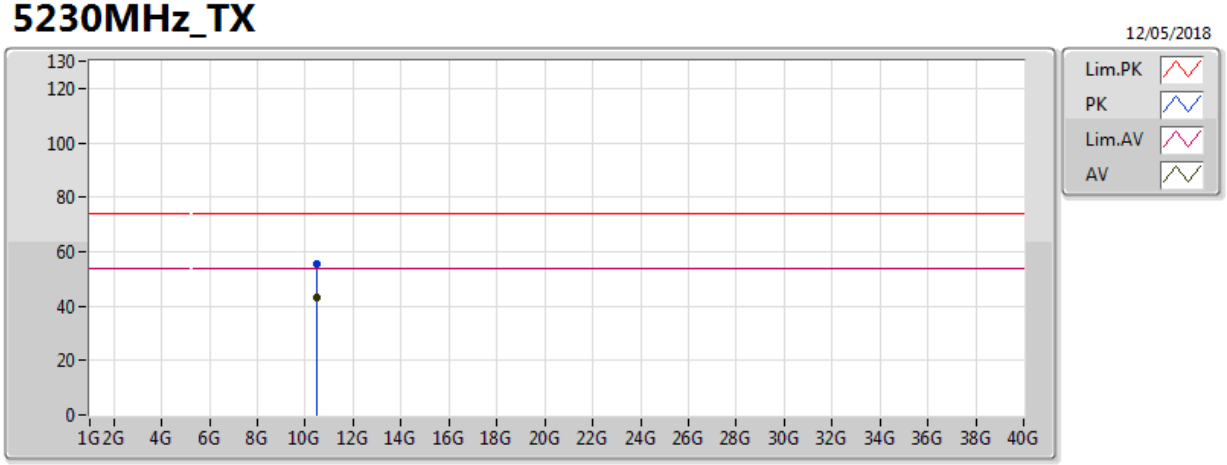
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4542G	44.75	54.00	-9.25	12.59	3	Vertical	166	1.72	-
PK	10.4396G	56.87	74.00	-17.13	12.56	3	Vertical	166	1.72	-

802.11ac VHT40_Nss1,(MCS0)_1TX

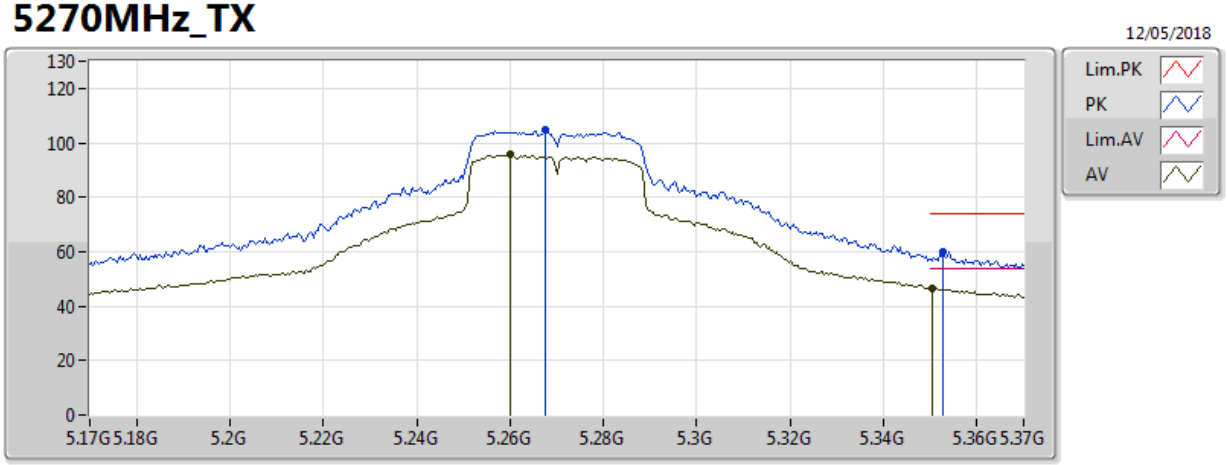
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4582G	43.26	54.00	-10.74	12.60	3	Horizontal	137	1.07	-
PK	10.46418G	55.43	74.00	-18.57	12.62	3	Horizontal	137	1.07	-

802.11ac VHT40_Nss1,(MCS0)_1TX

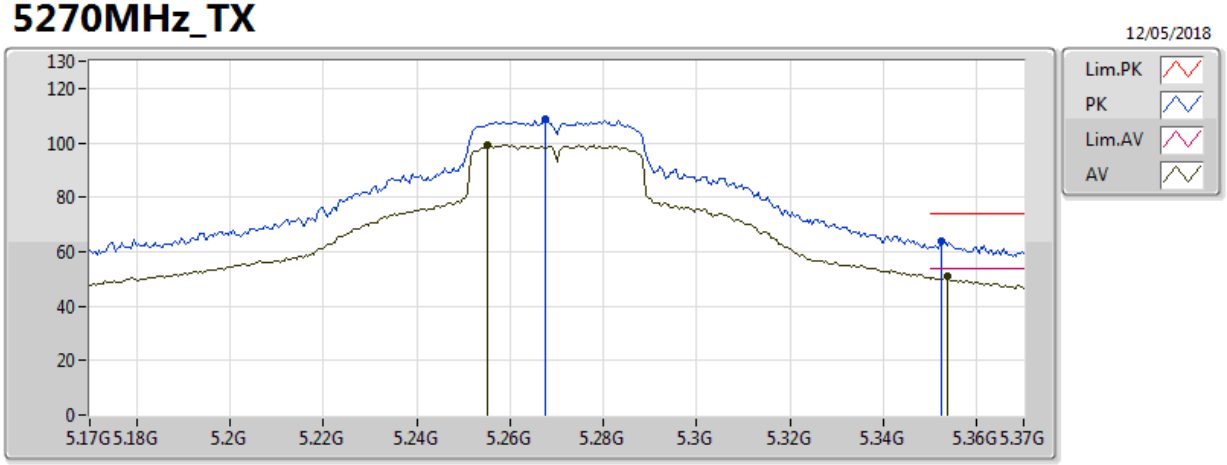
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.26G	95.58	Inf	-Inf	2.81	3	Vertical	63	2.31	-
AV	5.3504G	46.52	54.00	-7.48	2.93	3	Vertical	63	2.31	-
PK	5.2676G	104.54	Inf	-Inf	2.82	3	Vertical	63	2.31	-
PK	5.3528G	59.94	74.00	-14.06	2.93	3	Vertical	63	2.31	-

802.11ac VHT40_Nss1,(MCS0)_1TX

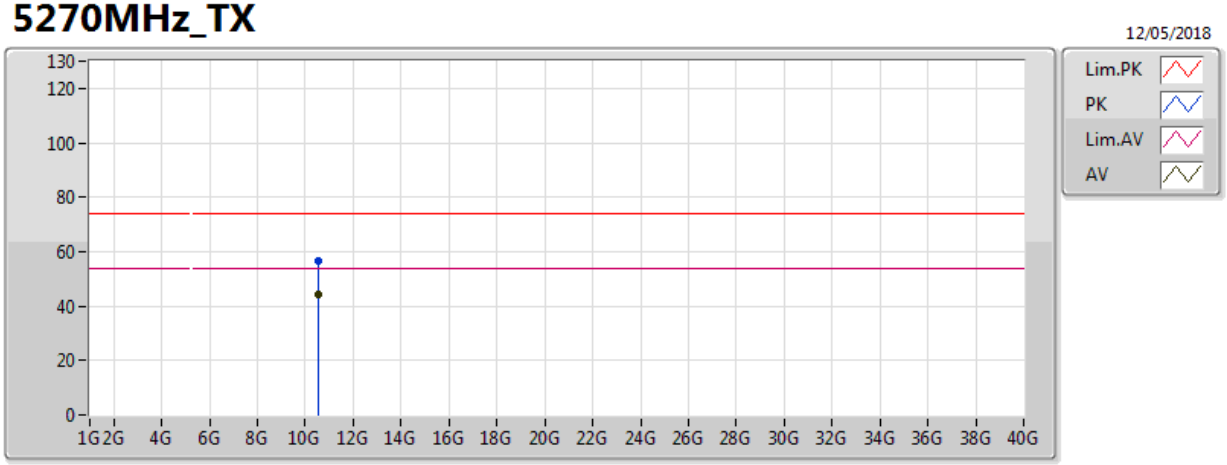
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2552G	99.05	Inf	-Inf	2.80	3	Horizontal	170	1.01	-
AV	5.3536G	50.77	54.00	-3.23	2.93	3	Horizontal	170	1.01	-
PK	5.2676G	108.44	Inf	-Inf	2.82	3	Horizontal	170	1.01	-
PK	5.3524G	64.00	74.00	-10.00	2.93	3	Horizontal	170	1.01	-

802.11ac VHT40_Nss1,(MCS0)_1TX

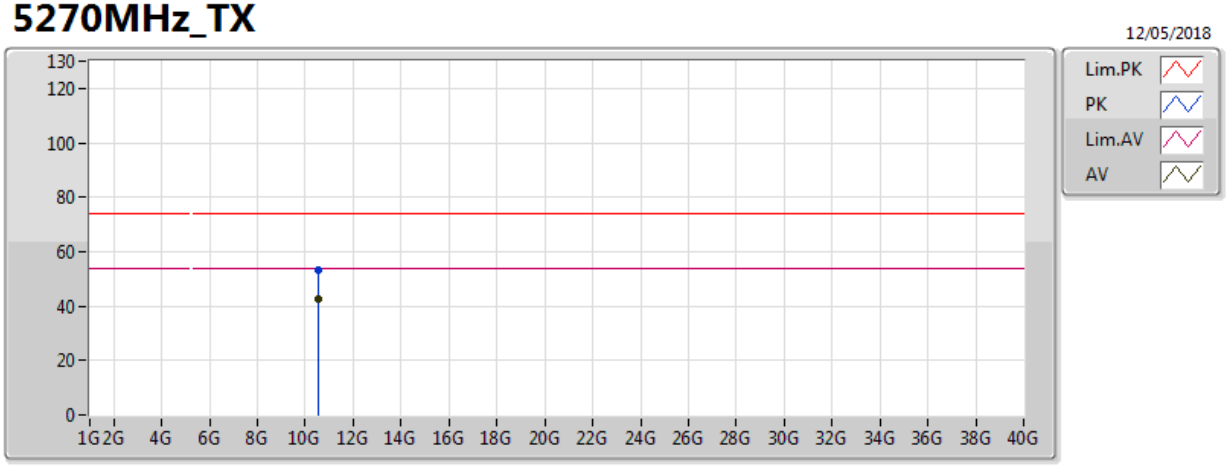
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53584G	44.15	54.00	-9.85	12.78	3	Vertical	254	1.68	-
PK	10.53886G	56.67	74.00	-17.33	12.78	3	Vertical	254	1.68	-

802.11ac VHT40_Nss1,(MCS0)_1TX

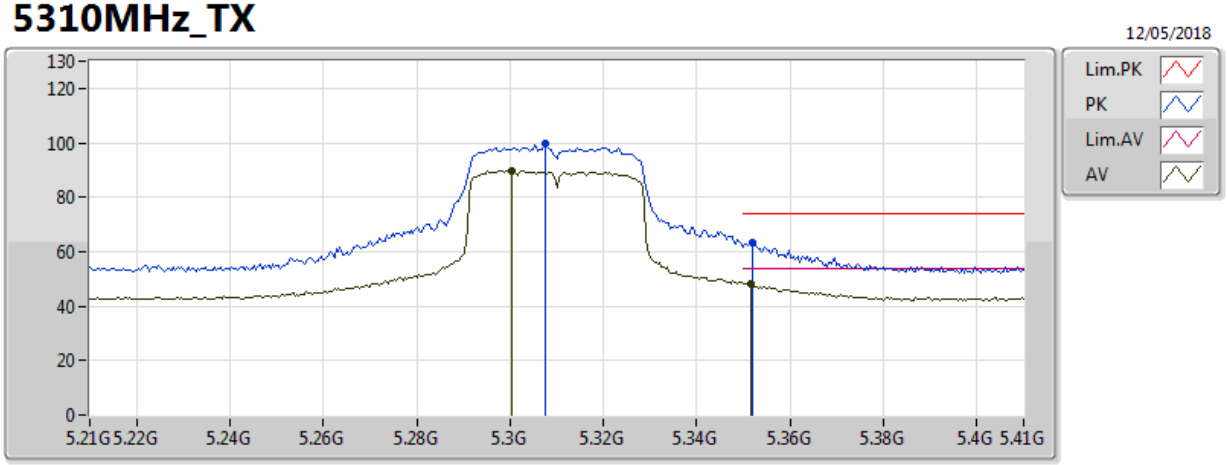
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53558G	42.80	54.00	-11.20	12.77	3	Horizontal	107	2.38	-
PK	10.5371G	53.34	74.00	-20.66	12.78	3	Horizontal	107	2.38	-

802.11ac VHT40_Nss1,(MCS0)_1TX

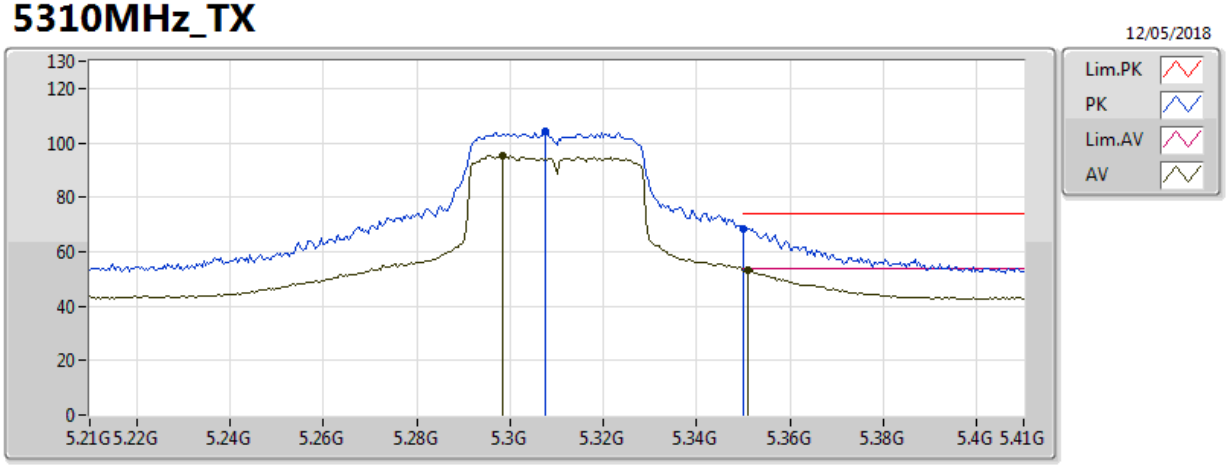
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3004G	89.82	Inf	-Inf	2.86	3	Vertical	57	1.17	-
AV	5.3516G	48.25	54.00	-5.75	2.93	3	Vertical	57	1.17	-
PK	5.3076G	99.53	Inf	-Inf	2.87	3	Vertical	57	1.17	-
PK	5.352G	63.16	74.00	-10.84	2.93	3	Vertical	57	1.17	-

802.11ac VHT40_Nss1,(MCS0)_1TX

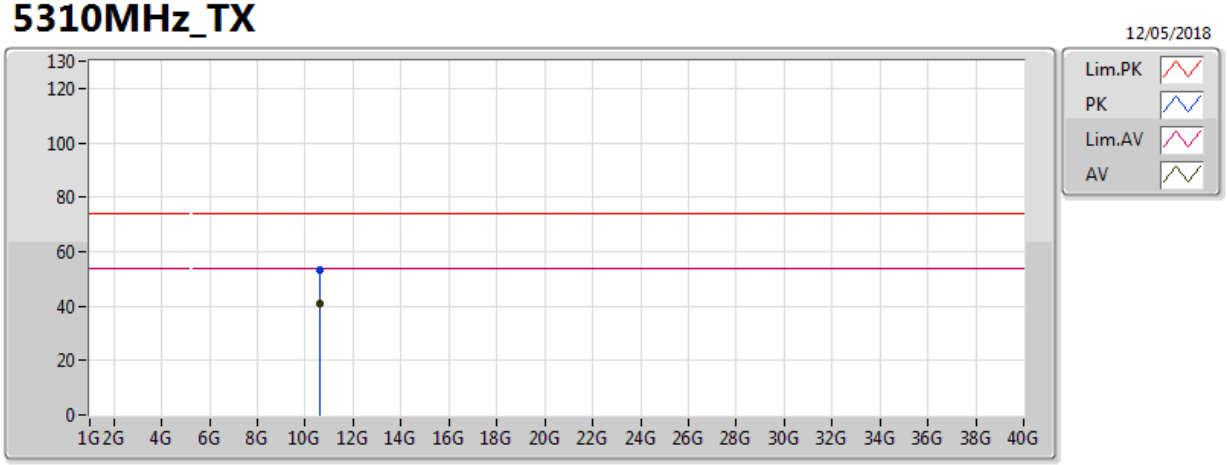
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2984G	95.11	Inf	-Inf	2.86	3	Horizontal	169	1.05	-
AV	5.3508G	53.20	54.00	-0.80	2.93	3	Horizontal	169	1.05	-
PK	5.3076G	104.22	Inf	-Inf	2.87	3	Horizontal	169	1.05	-
PK	5.350005G	68.44	74.00	-5.56	2.93	3	Horizontal	169	1.05	-

802.11ac VHT40_Nss1,(MCS0)_1TX

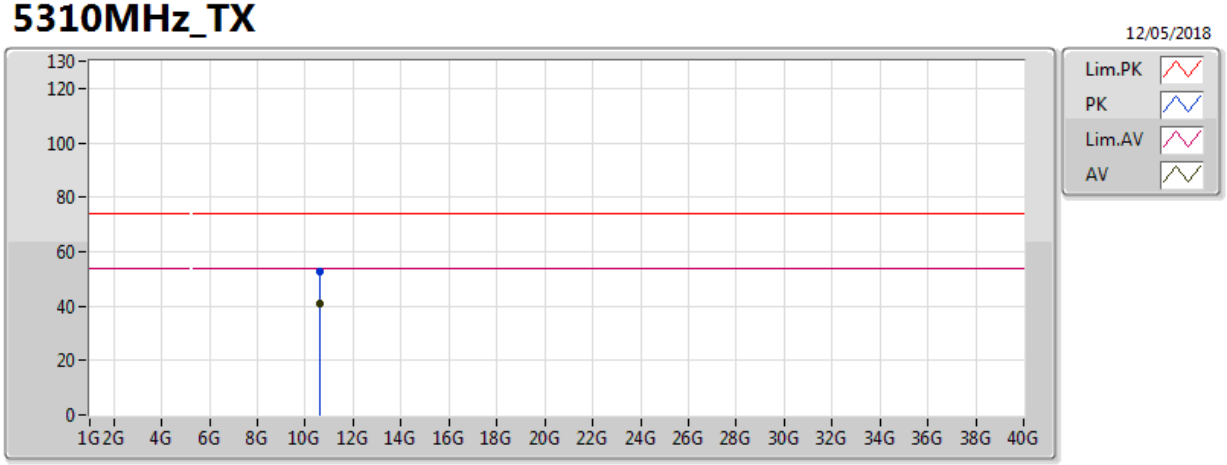
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6195G	40.94	54.00	-13.06	12.95	3	Vertical	252	2.04	-
PK	10.61748G	53.37	74.00	-20.63	12.95	3	Vertical	252	2.04	-

802.11ac VHT40_Nss1,(MCS0)_1TX

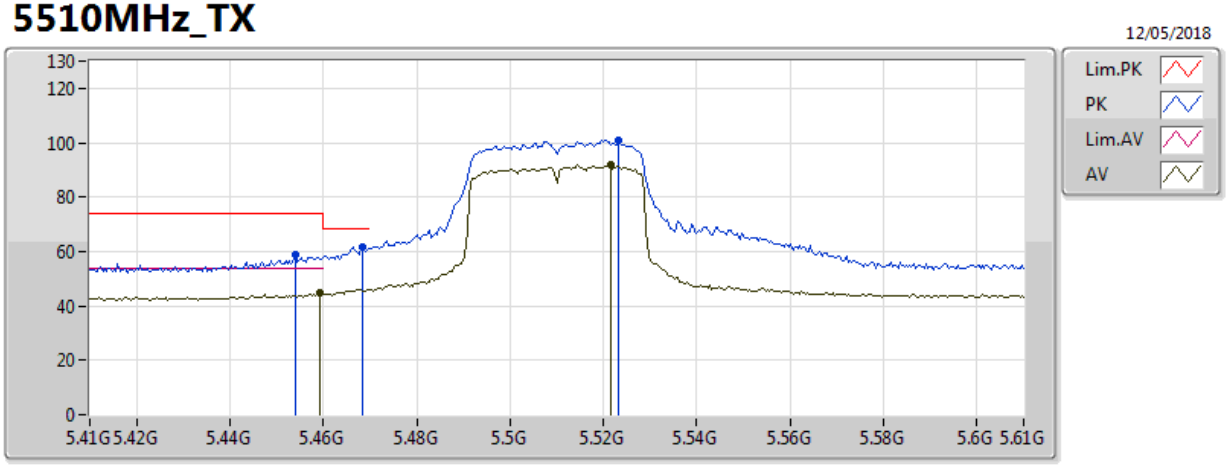
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6196G	40.87	54.00	-13.13	12.95	3	Horizontal	75	1.53	-
PK	10.62072G	52.91	74.00	-21.09	12.95	3	Horizontal	75	1.53	-

802.11ac VHT40_Nss1,(MCS0)_1TX

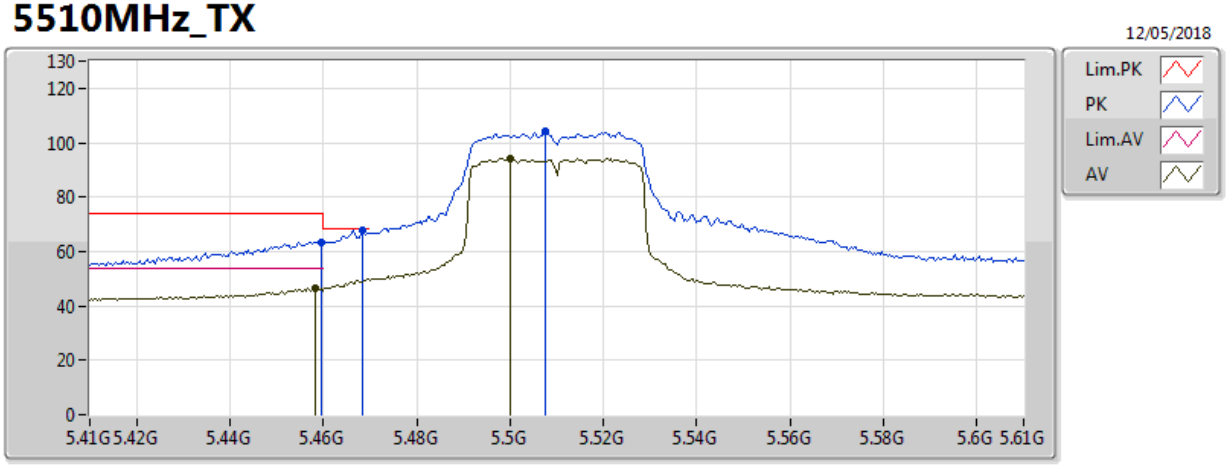
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	44.75	54.00	-9.25	3.07	3	Vertical	61	2.37	-
AV	5.5216G	91.77	Inf	-Inf	3.16	3	Vertical	61	2.37	-
PK	5.454G	58.99	74.00	-15.01	3.06	3	Vertical	61	2.37	-
PK	5.4684G	61.51	68.20	-6.69	3.08	3	Vertical	61	2.37	-
PK	5.5232G	100.97	Inf	-Inf	3.16	3	Vertical	61	2.37	-

802.11ac VHT40_Nss1,(MCS0)_1TX

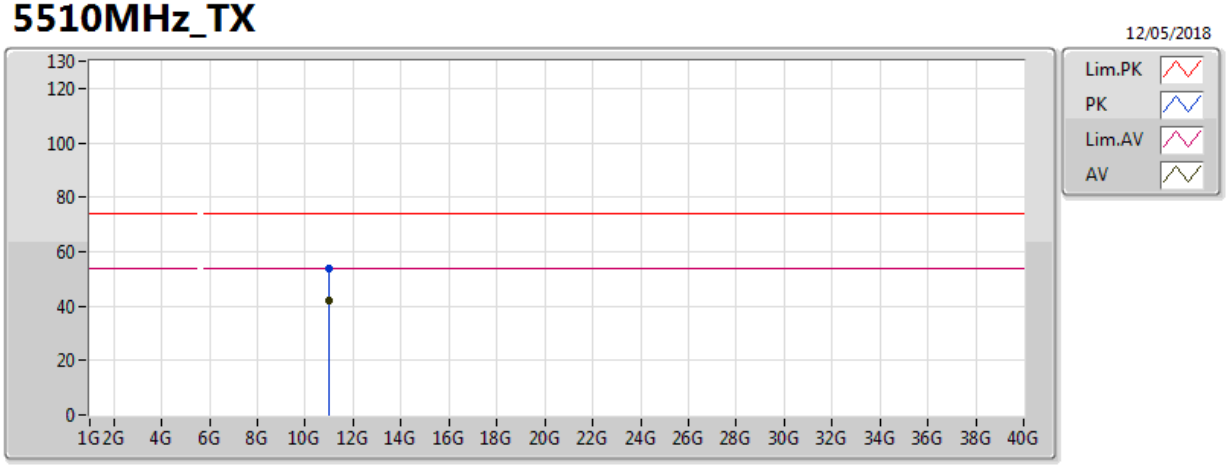
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	46.70	54.00	-7.30	3.07	3	Horizontal	168	1.02	-
AV	5.5G	94.14	Inf	-Inf	3.12	3	Horizontal	168	1.02	-
PK	5.4596G	63.32	74.00	-10.68	3.07	3	Horizontal	168	1.02	-
PK	5.4684G	67.69	68.20	-0.51	3.08	3	Horizontal	168	1.02	-
PK	5.5076G	104.20	Inf	-Inf	3.13	3	Horizontal	168	1.02	-

802.11ac VHT40_Nss1,(MCS0)_1TX

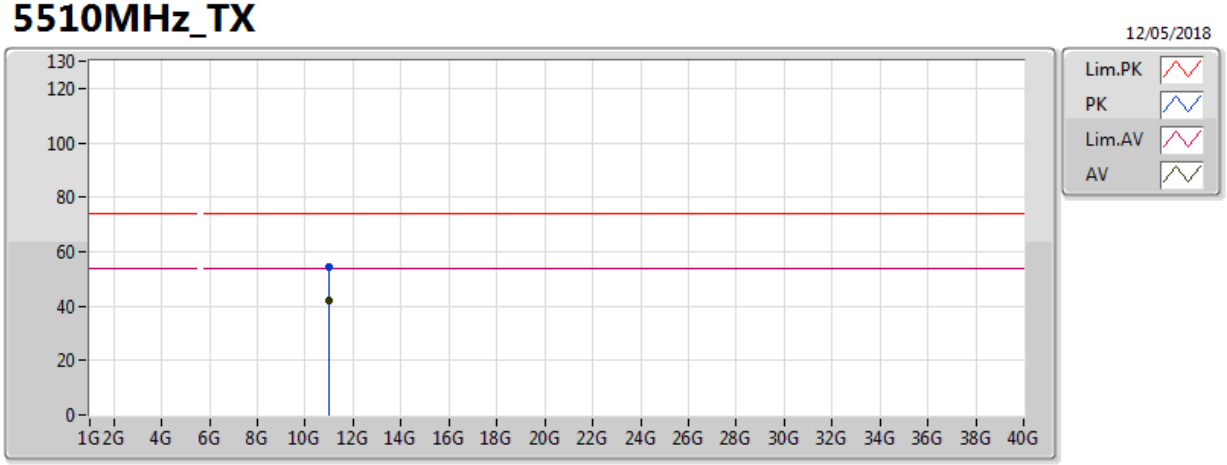
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01508G	42.05	54.00	-11.95	13.74	3	Vertical	117	1.28	-
PK	11.01638G	53.85	74.00	-20.15	13.74	3	Vertical	117	1.28	-

802.11ac VHT40_Nss1,(MCS0)_1TX

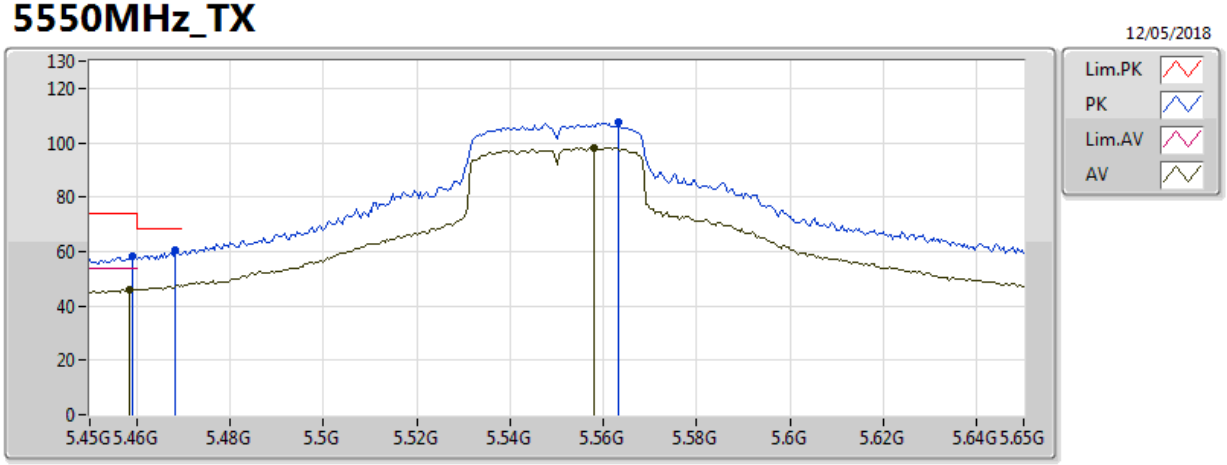
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01692G	41.94	54.00	-12.06	13.74	3	Horizontal	10	1.33	-
PK	11.01932G	54.56	74.00	-19.44	13.73	3	Horizontal	10	1.33	-

802.11ac VHT40_Nss1,(MCS0)_1TX

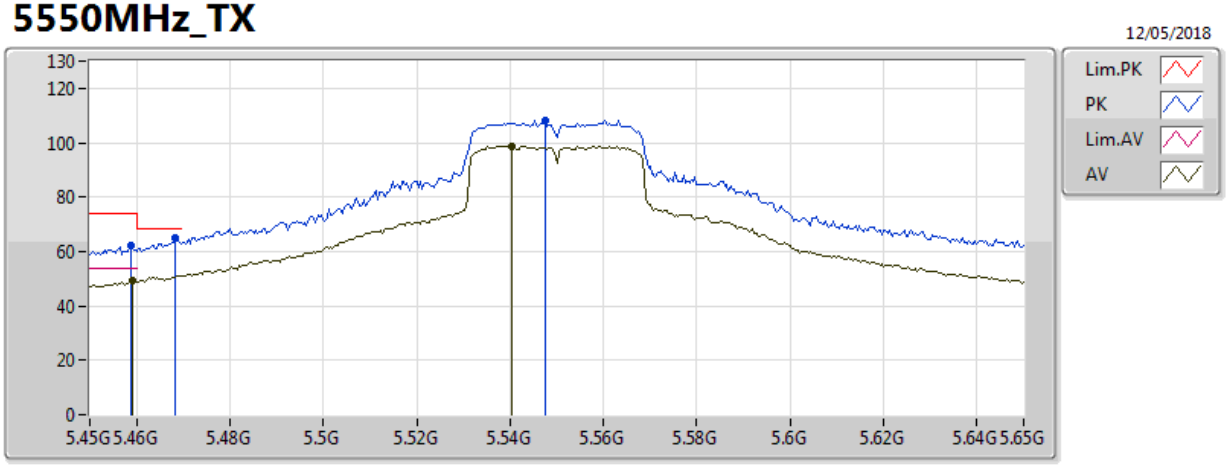
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	46.12	54.00	-7.88	3.07	3	Vertical	104	2.67	-
AV	5.558G	98.24	Inf	-Inf	3.23	3	Vertical	104	2.67	-
PK	5.4592G	58.49	74.00	-15.51	3.07	3	Vertical	104	2.67	-
PK	5.4684G	60.29	68.20	-7.91	3.08	3	Vertical	104	2.67	-
PK	5.5632G	107.31	Inf	-Inf	3.24	3	Vertical	104	2.67	-

802.11ac VHT40_Nss1,(MCS0)_1TX

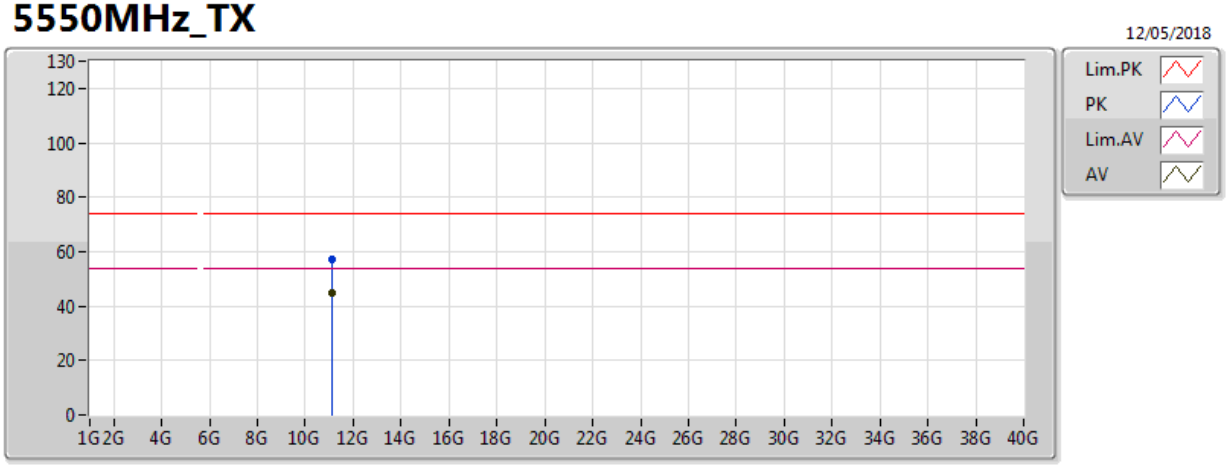
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	49.06	54.00	-4.94	3.07	3	Horizontal	170	1.02	-
AV	5.5404G	98.90	Inf	-Inf	3.19	3	Horizontal	170	1.02	-
PK	5.4588G	62.18	74.00	-11.82	3.07	3	Horizontal	170	1.02	-
PK	5.4684G	65.08	68.20	-3.12	3.08	3	Horizontal	170	1.02	-
PK	5.5476G	108.27	Inf	-Inf	3.21	3	Horizontal	170	1.02	-

802.11ac VHT40_Nss1,(MCS0)_1TX

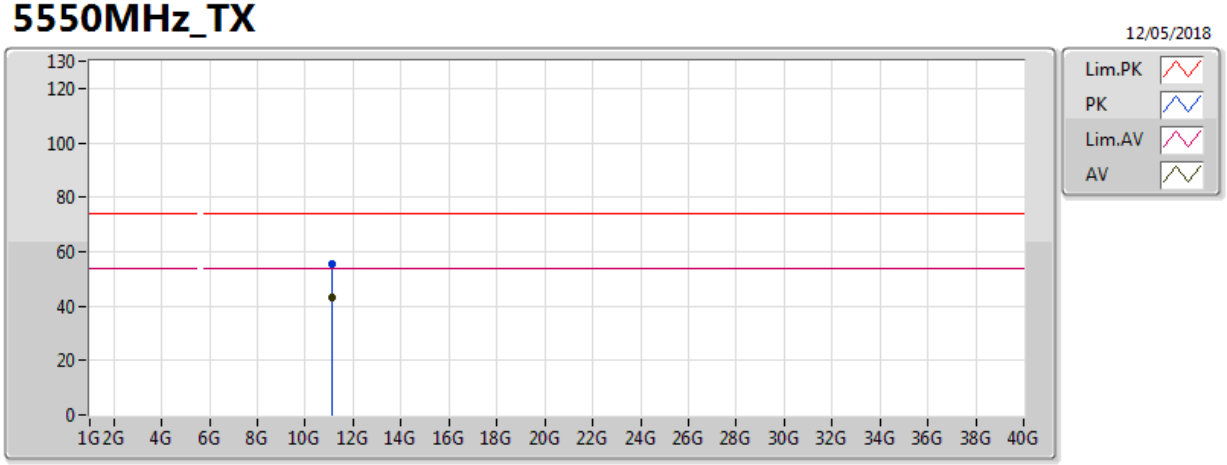
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10232G	45.01	54.00	-8.99	13.67	3	Vertical	72	1.70	-
PK	11.09702G	56.93	74.00	-17.07	13.67	3	Vertical	72	1.70	-

802.11ac VHT40_Nss1,(MCS0)_1TX

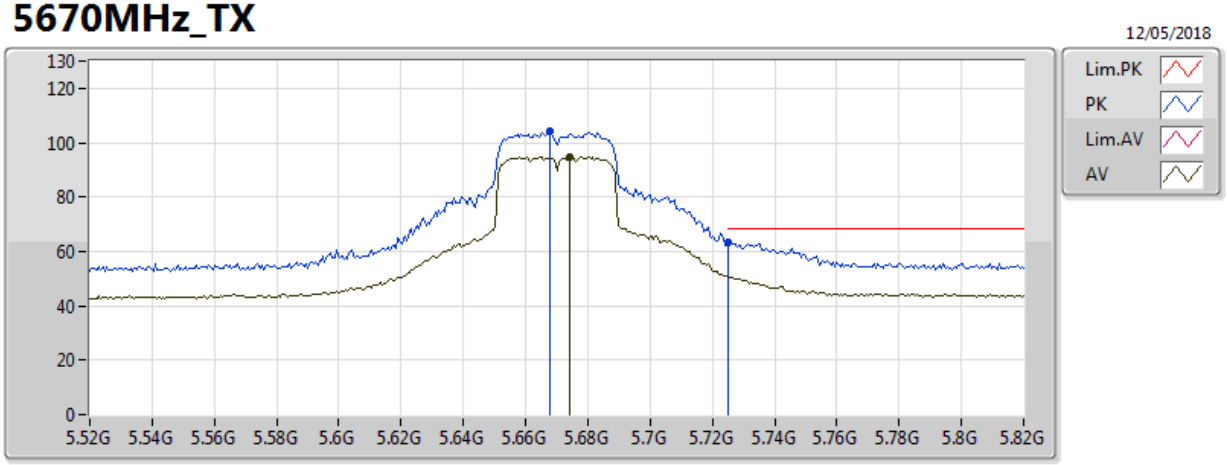
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10358G	42.87	54.00	-11.13	13.67	3	Horizontal	267	1.53	-
PK	11.1G	55.26	74.00	-18.74	13.67	3	Horizontal	267	1.53	-

802.11ac VHT40_Nss1,(MCS0)_1TX

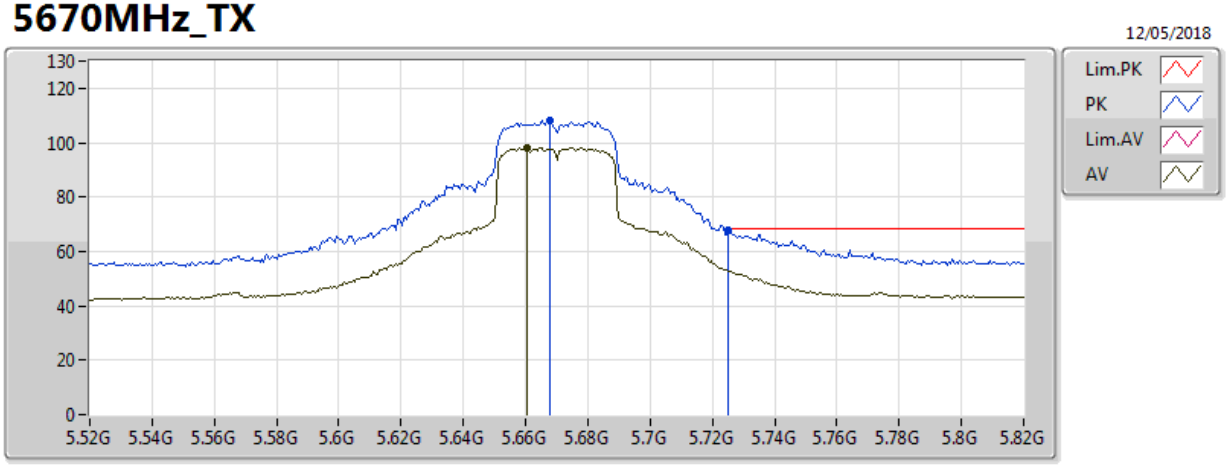
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6742G	94.59	Inf	-Inf	3.44	3	Vertical	66	2.39	-
PK	5.6676G	104.23	Inf	-Inf	3.43	3	Vertical	66	2.39	-
PK	5.7252G	63.54	68.20	-4.66	3.54	3	Vertical	66	2.39	-

802.11ac VHT40_Nss1,(MCS0)_1TX

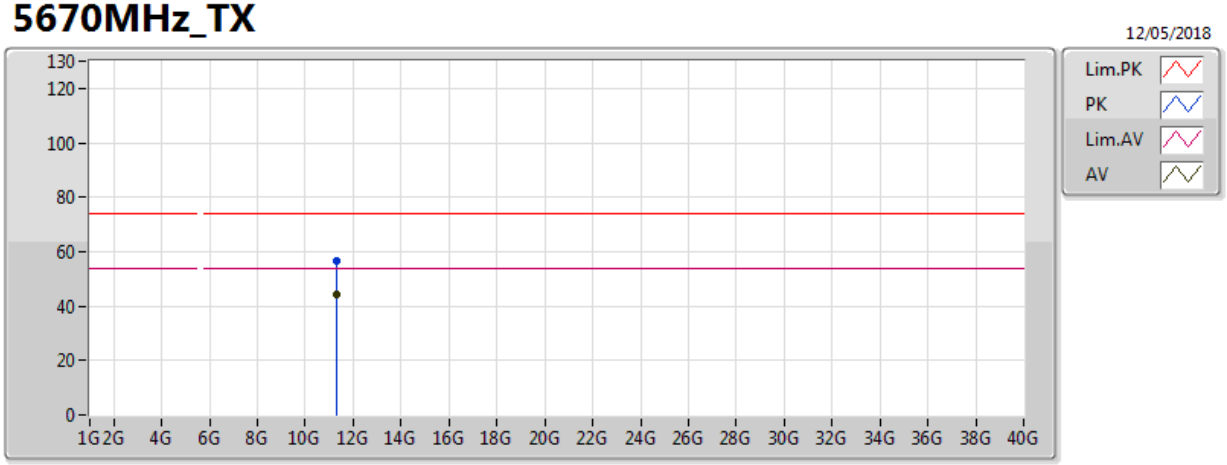
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6604G	98.04	Inf	-Inf	3.42	3	Horizontal	161	1.09	-
PK	5.6676G	108.39	Inf	-Inf	3.43	3	Horizontal	161	1.09	-
PK	5.7252G	67.68	68.20	-0.52	3.54	3	Horizontal	161	1.09	-

802.11ac VHT40_Nss1,(MCS0)_1TX

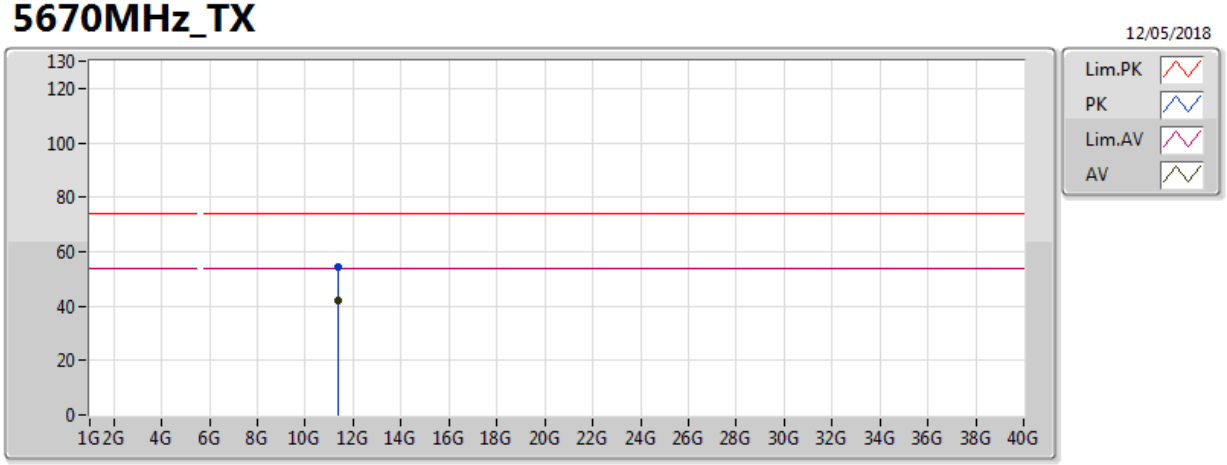
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.33748G	43.99	54.00	-10.01	13.48	3	Vertical	81	1.03	-
PK	11.33748G	56.42	74.00	-17.58	13.48	3	Vertical	81	1.03	-

802.11ac VHT40_Nss1,(MCS0)_1TX

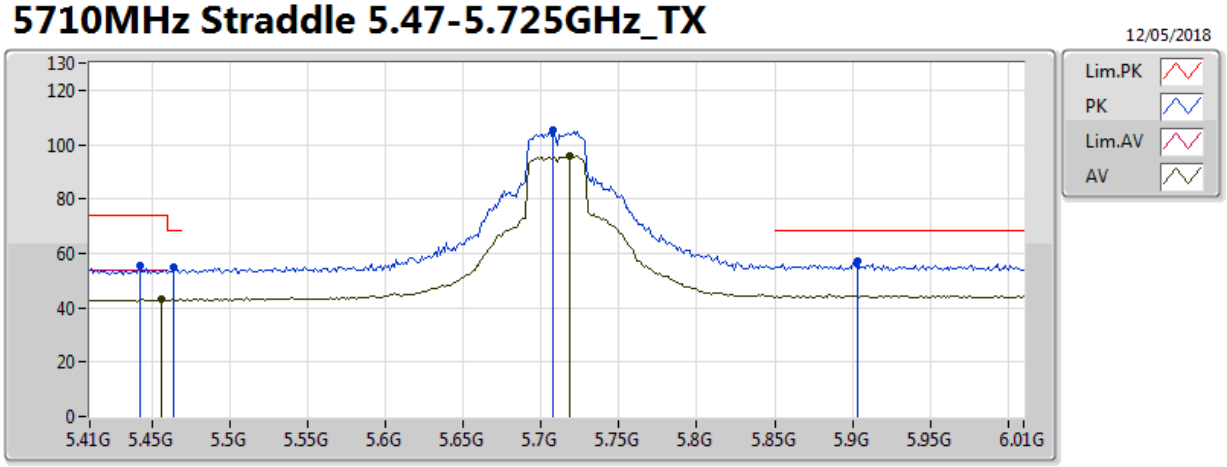
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3403G	42.19	54.00	-11.81	13.47	3	Horizontal	17	1.55	-
PK	11.34182G	54.48	74.00	-19.52	13.47	3	Horizontal	17	1.55	-

802.11ac VHT40_Nss1,(MCS0)_1TX

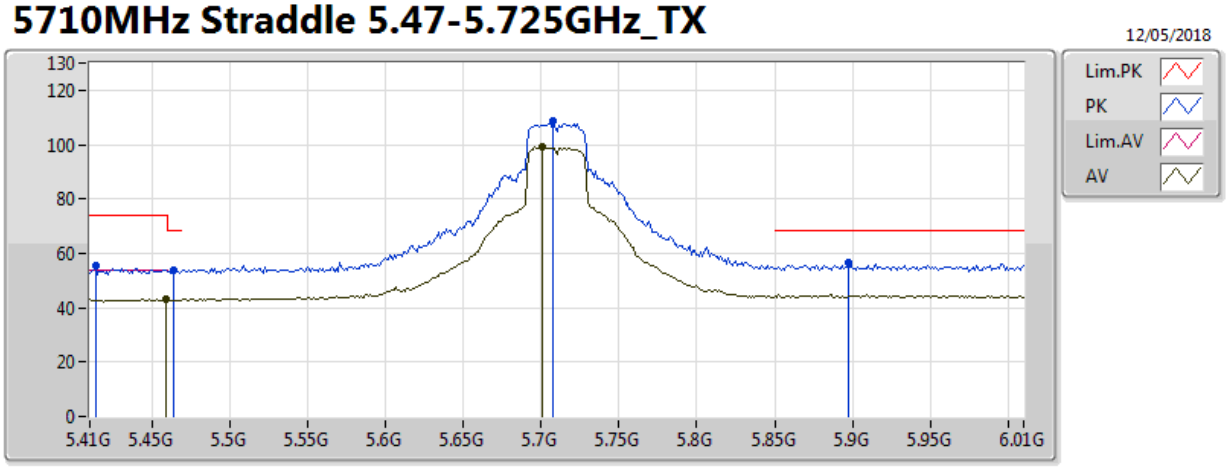
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4556G	43.03	54.00	-10.97	3.06	3	Vertical	65	1.27	-
AV	5.7184G	96.00	Inf	-Inf	3.52	3	Vertical	65	1.27	-
PK	5.4424G	55.66	74.00	-18.34	3.05	3	Vertical	65	1.27	-
PK	5.464G	54.75	68.20	-13.45	3.07	3	Vertical	65	1.27	-
PK	5.7076G	105.08	Inf	-Inf	3.50	3	Vertical	65	1.27	-
PK	5.9032G	57.26	68.20	-10.94	3.86	3	Vertical	65	1.27	-

802.11ac VHT40_Nss1,(MCS0)_1TX

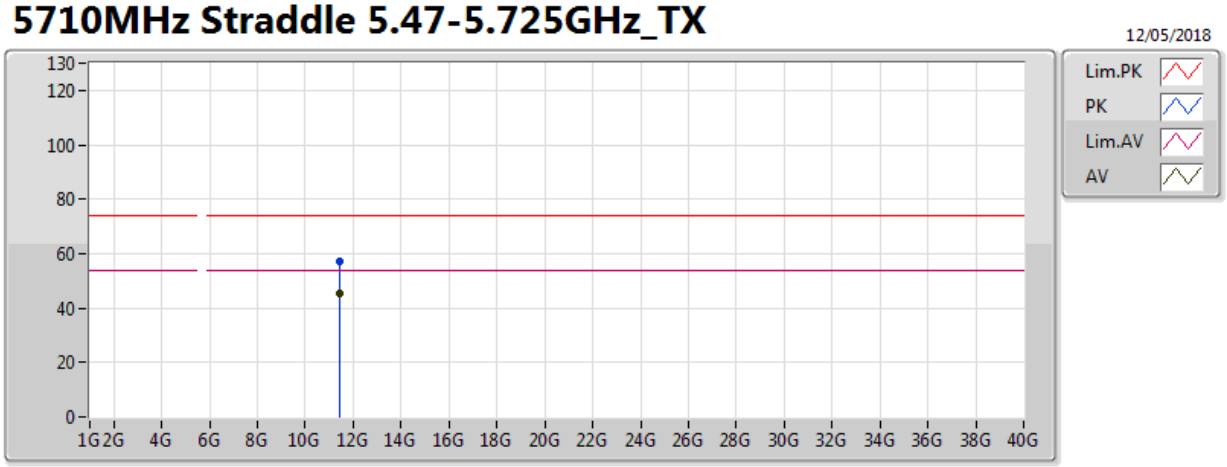
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	43.00	54.00	-11.00	3.07	3	Horizontal	162	1.08	-
AV	5.7004G	99.05	Inf	-Inf	3.49	3	Horizontal	162	1.08	-
PK	5.4136G	55.20	74.00	-18.80	3.01	3	Horizontal	162	1.08	-
PK	5.464G	53.89	68.20	-14.31	3.07	3	Horizontal	162	1.08	-
PK	5.7076G	108.46	Inf	-Inf	3.50	3	Horizontal	162	1.08	-
PK	5.8972G	56.37	68.20	-11.83	3.86	3	Horizontal	162	1.08	-

802.11ac VHT40_Nss1,(MCS0)_1TX

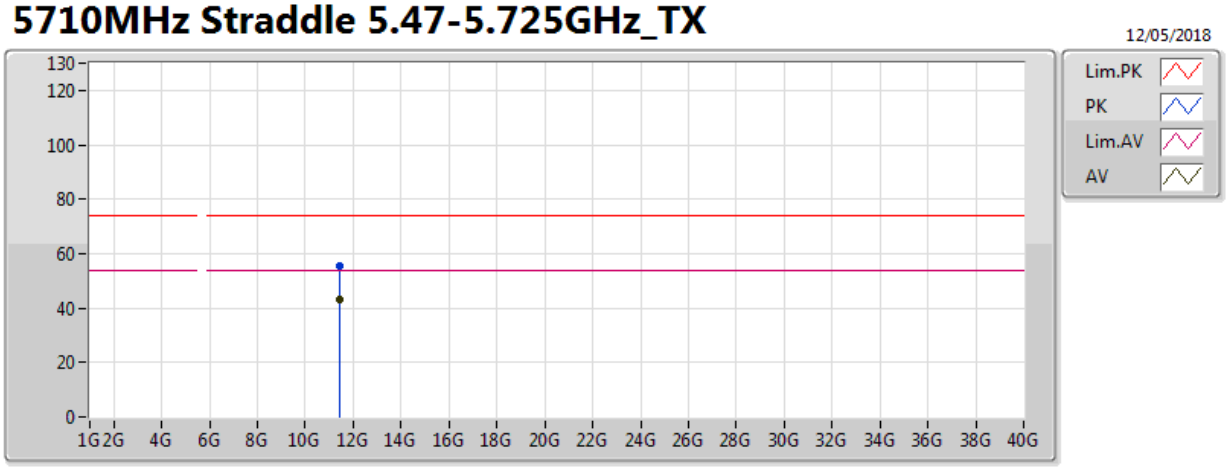
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41736G	45.14	54.00	-8.86	13.41	3	Vertical	172	1.11	-
PK	11.42432G	57.33	74.00	-16.67	13.41	3	Vertical	172	1.11	-

802.11ac VHT40_Nss1,(MCS0)_1TX

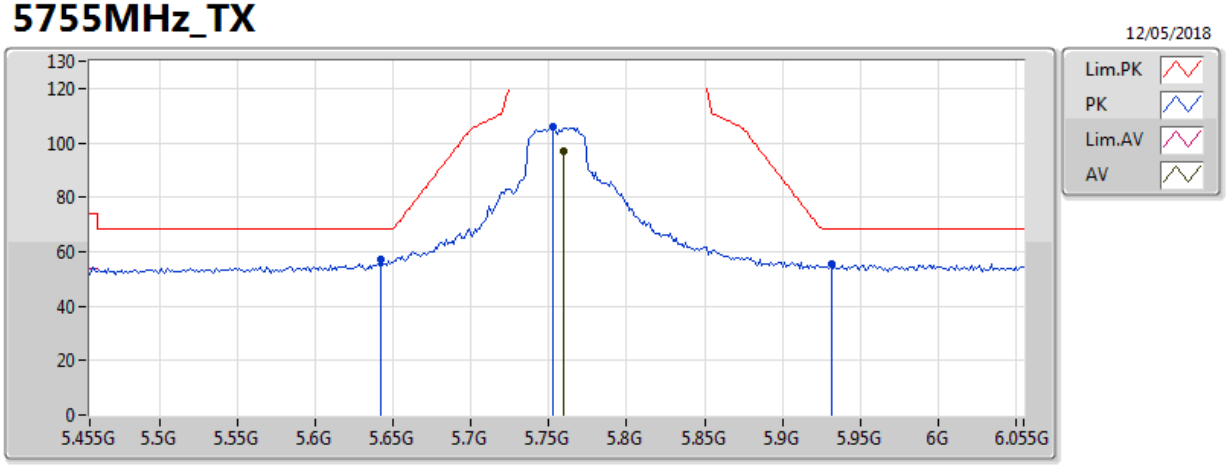
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4227G	43.27	54.00	-10.73	13.41	3	Horizontal	95	1.84	-
PK	11.41632G	55.23	74.00	-18.77	13.41	3	Horizontal	95	1.84	-

802.11ac VHT40_Nss1,(MCS0)_1TX

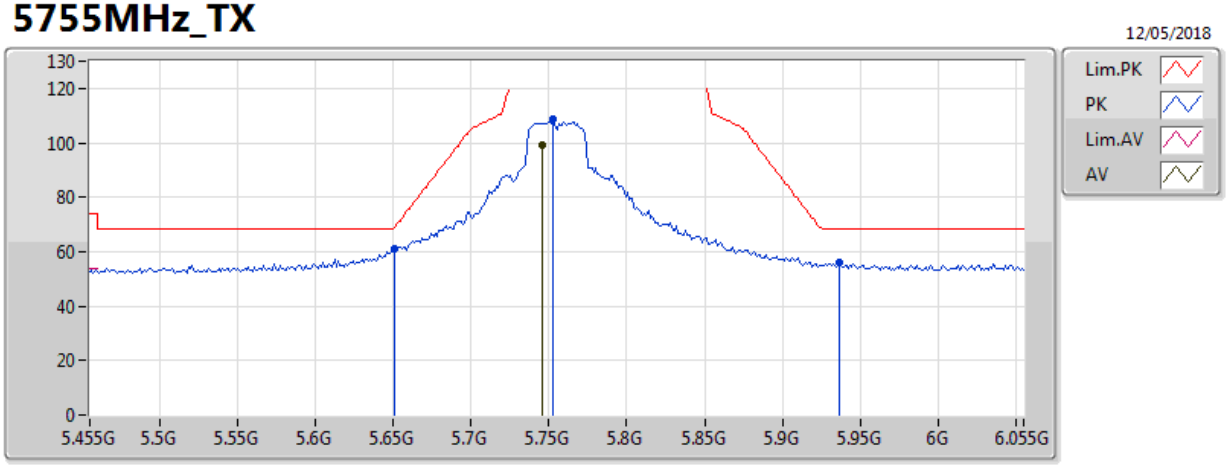
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7598G	96.85	Inf	-Inf	3.60	3	Vertical	37	2.32	-
PK	5.6422G	56.93	68.20	-11.27	3.38	3	Vertical	37	2.32	-
PK	5.7526G	106.01	Inf	-Inf	3.58	3	Vertical	37	2.32	-
PK	5.9314G	55.20	68.20	-13.00	3.91	3	Vertical	37	2.32	-

802.11ac VHT40_Nss1,(MCS0)_1TX

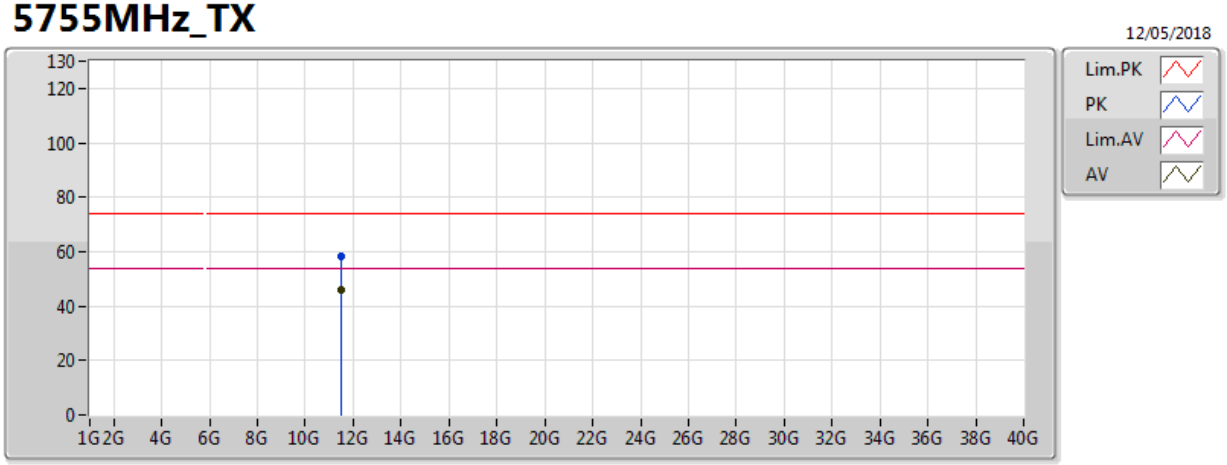
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7454G	98.98	Inf	-Inf	3.57	3	Horizontal	129	1.01	-
PK	5.6506G	61.03	68.64	-7.61	3.40	3	Horizontal	129	1.01	-
PK	5.7526G	108.44	Inf	-Inf	3.58	3	Horizontal	129	1.01	-
PK	5.9362G	55.95	68.20	-12.25	3.93	3	Horizontal	129	1.01	-

802.11ac VHT40_Nss1,(MCS0)_1TX

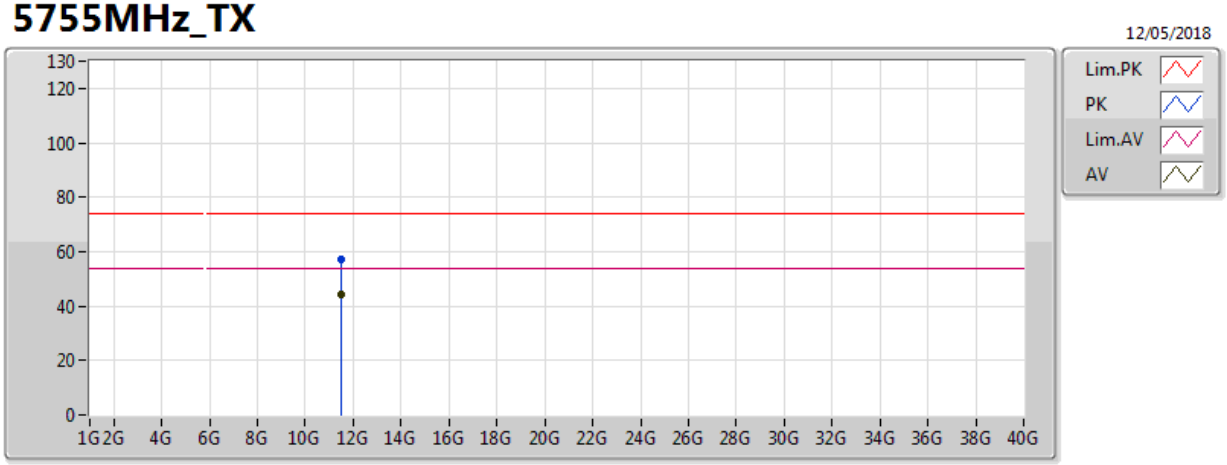
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.50574G	45.77	54.00	-8.23	13.34	3	Vertical	74	1.65	-
PK	11.51194G	58.32	74.00	-15.68	13.33	3	Vertical	74	1.65	-

802.11ac VHT40_Nss1,(MCS0)_1TX

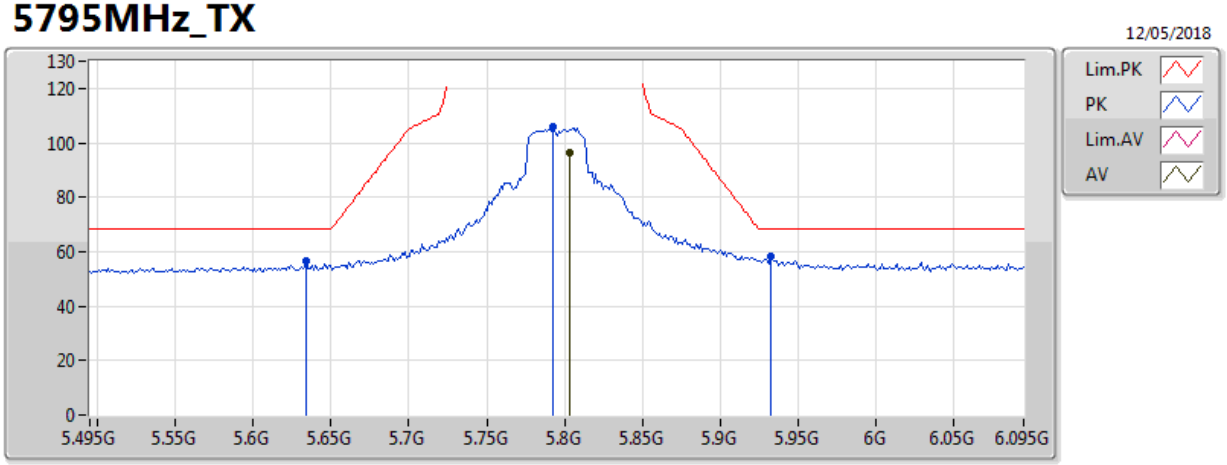
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.5053G	44.24	54.00	-9.76	13.34	3	Horizontal	271	1.58	-
PK	11.50806G	57.36	74.00	-16.64	13.34	3	Horizontal	271	1.58	-

802.11ac VHT40_Nss1,(MCS0)_1TX

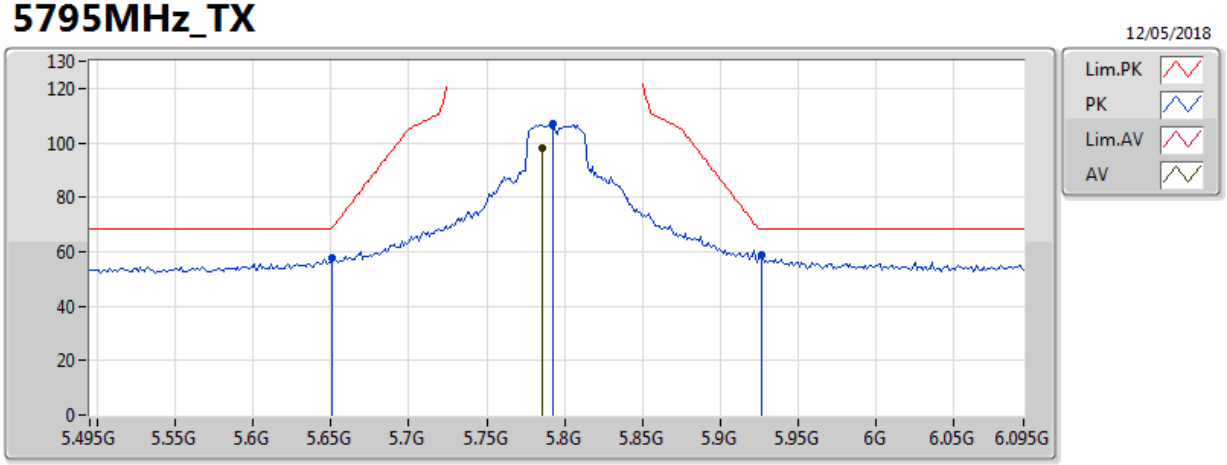
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8034G	96.44	Inf	-Inf	3.68	3	Vertical	40	2.30	-
PK	5.6342G	56.33	68.20	-11.87	3.37	3	Vertical	40	2.30	-
PK	5.7926G	105.67	Inf	-Inf	3.66	3	Vertical	40	2.30	-
PK	5.933G	58.09	68.20	-10.11	3.92	3	Vertical	40	2.30	-

802.11ac VHT40_Nss1,(MCS0)_1TX

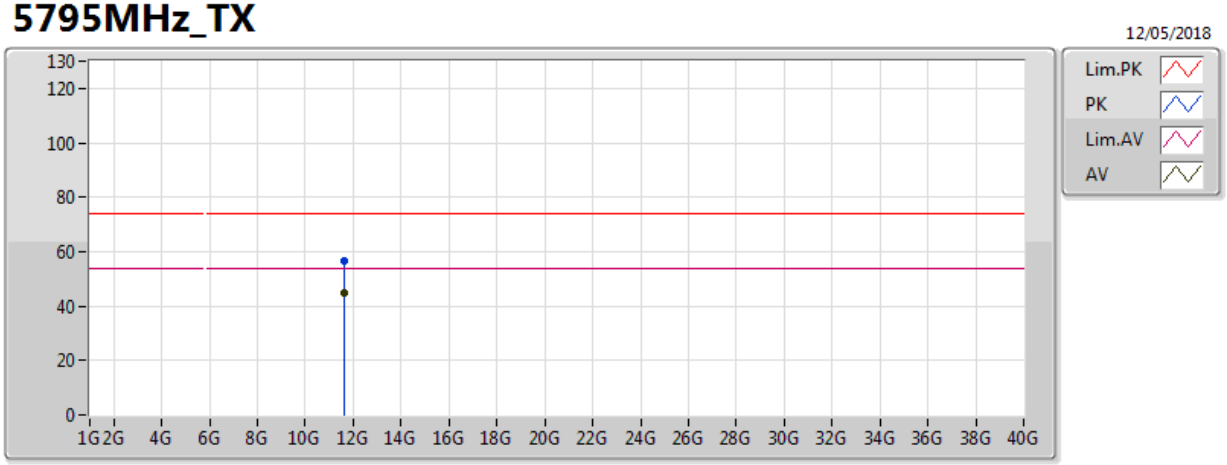
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7854G	97.93	Inf	-Inf	3.65	3	Horizontal	142	1.18	-
PK	5.651G	57.82	68.94	-11.12	3.40	3	Horizontal	142	1.18	-
PK	5.7926G	107.18	Inf	-Inf	3.66	3	Horizontal	142	1.18	-
PK	5.927G	58.58	68.20	-9.62	3.91	3	Horizontal	142	1.18	-

802.11ac VHT40_Nss1,(MCS0)_1TX

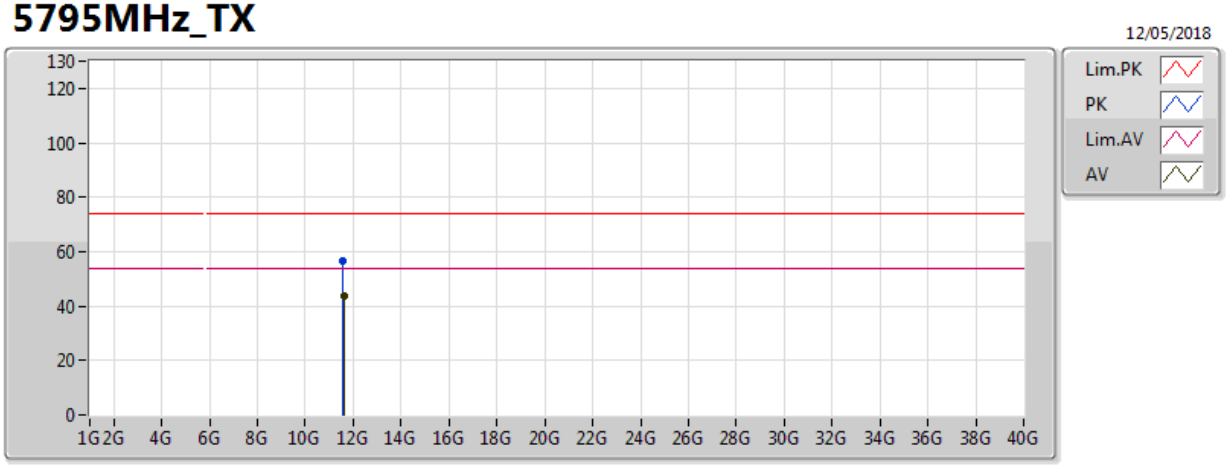
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.59342G	44.58	54.00	-9.42	13.24	3	Vertical	182	1.45	-
PK	11.59642G	56.74	74.00	-17.26	13.23	3	Vertical	182	1.45	-

802.11ac VHT40_Nss1,(MCS0)_1TX

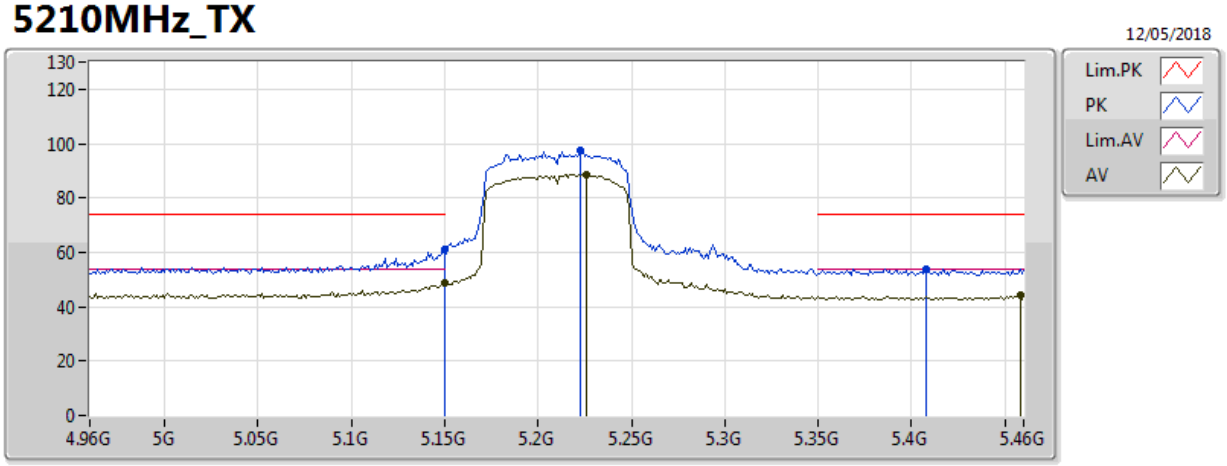
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.59606G	43.48	54.00	-10.52	13.23	3	Horizontal	173	2.02	-
PK	11.57536G	56.36	74.00	-17.64	13.26	3	Horizontal	173	2.02	-

802.11ac VHT80_Nss1,(MCS0)_1TX

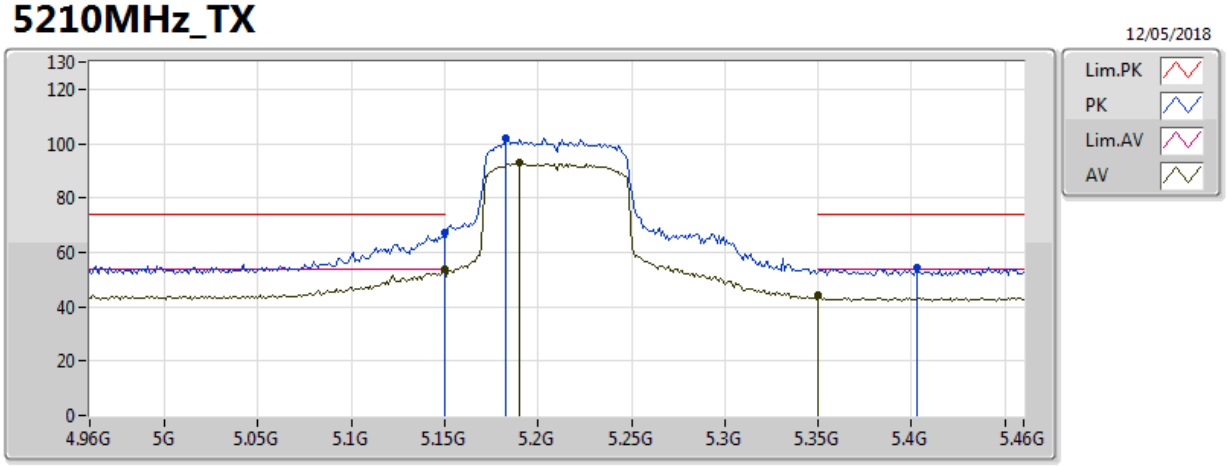
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	48.52	54.00	-5.48	2.66	3	Vertical	42	2.44	-
AV	5.226G	88.72	Inf	-Inf	2.76	3	Vertical	42	2.44	-
AV	5.458G	44.08	54.00	-9.92	3.06	3	Vertical	42	2.44	-
PK	5.149995G	61.22	74.00	-12.78	2.66	3	Vertical	42	2.44	-
PK	5.223G	97.52	Inf	-Inf	2.76	3	Vertical	42	2.44	-
PK	5.408G	53.77	74.00	-20.23	3.00	3	Vertical	42	2.44	-

802.11ac VHT80_Nss1,(MCS0)_1TX

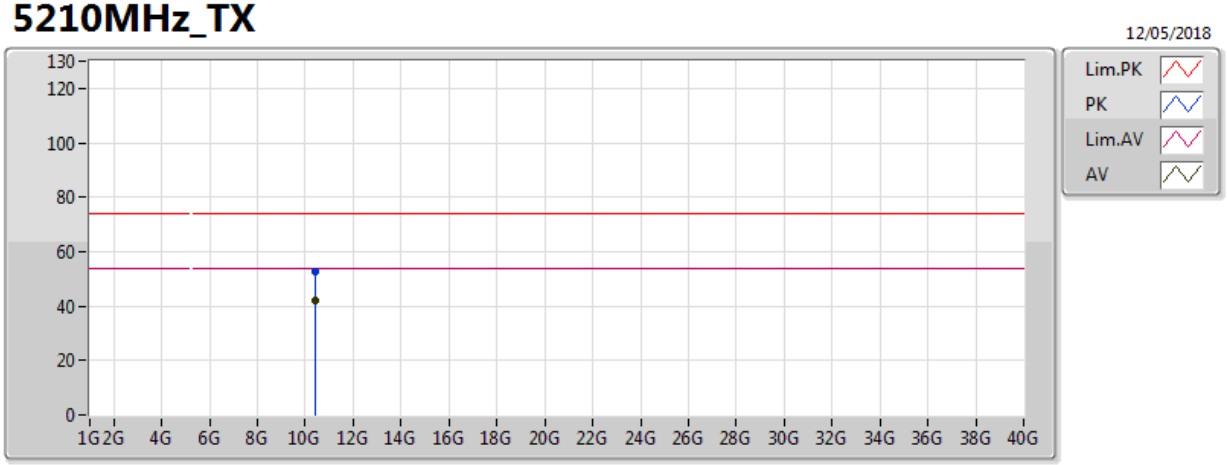
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	53.74	54.00	-0.26	2.66	3	Horizontal	151	1.04	-
AV	5.19G	92.74	Inf	-Inf	2.72	3	Horizontal	151	1.04	-
AV	5.350005G	43.99	54.00	-10.01	2.93	3	Horizontal	151	1.04	-
PK	5.149995G	67.34	74.00	-6.66	2.66	3	Horizontal	151	1.04	-
PK	5.183G	102.06	Inf	-Inf	2.71	3	Horizontal	151	1.04	-
PK	5.403G	54.51	74.00	-19.49	2.99	3	Horizontal	151	1.04	-

802.11ac VHT80_Nss1,(MCS0)_1TX

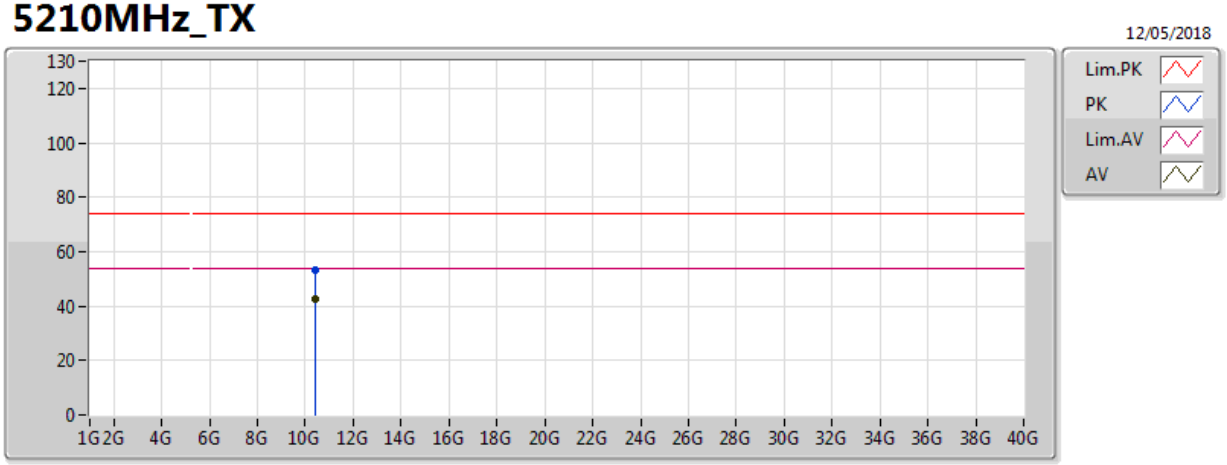
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.42092G	42.18	54.00	-11.82	12.51	3	Vertical	101	1.51	-
PK	10.41632G	52.87	74.00	-21.13	12.50	3	Vertical	101	1.51	-

802.11ac VHT80_Nss1,(MCS0)_1TX

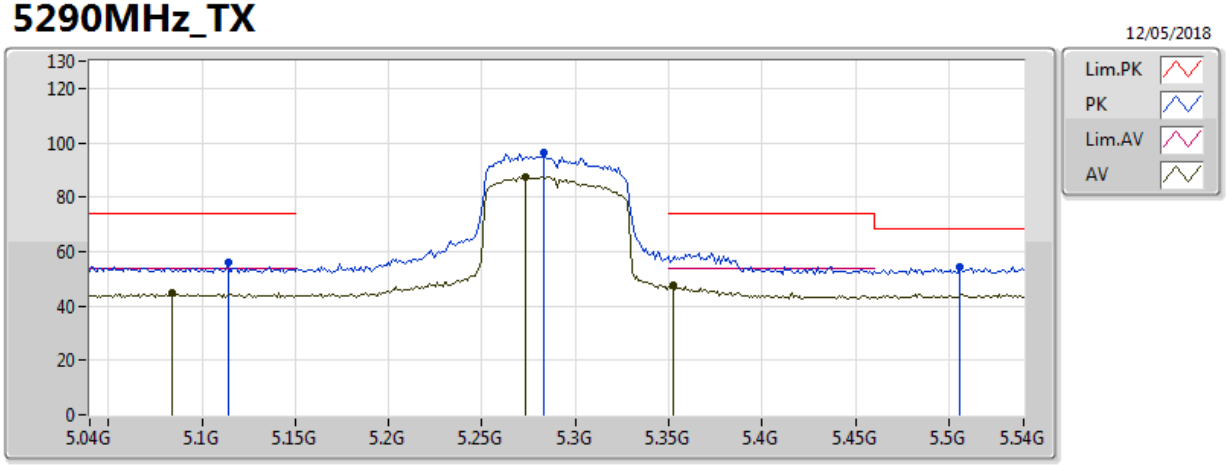
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4213G	42.33	54.00	-11.67	12.52	3	Horizontal	148	2.09	-
PK	10.42208G	53.18	74.00	-20.82	12.52	3	Horizontal	148	2.09	-

802.11ac VHT80_Nss1,(MCS0)_1TX

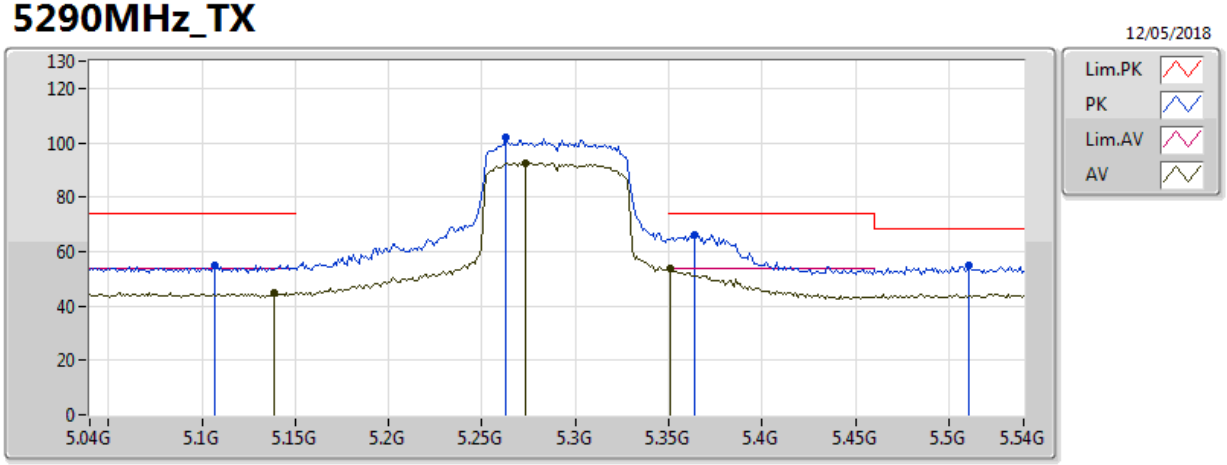
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.084G	44.58	54.00	-9.42	2.58	3	Vertical	42	2.83	-
AV	5.273G	87.68	Inf	-Inf	2.82	3	Vertical	42	2.83	-
AV	5.352G	47.41	54.00	-6.59	2.93	3	Vertical	42	2.83	-
PK	5.114G	56.02	74.00	-17.98	2.62	3	Vertical	42	2.83	-
PK	5.283G	96.51	Inf	-Inf	2.84	3	Vertical	42	2.83	-
PK	5.506G	54.15	68.20	-14.05	3.13	3	Vertical	42	2.83	-
PK	5.506G	54.15	68.20	-14.05	3.13	3	Vertical	42	2.83	-

802.11ac VHT80_Nss1,(MCS0)_1TX

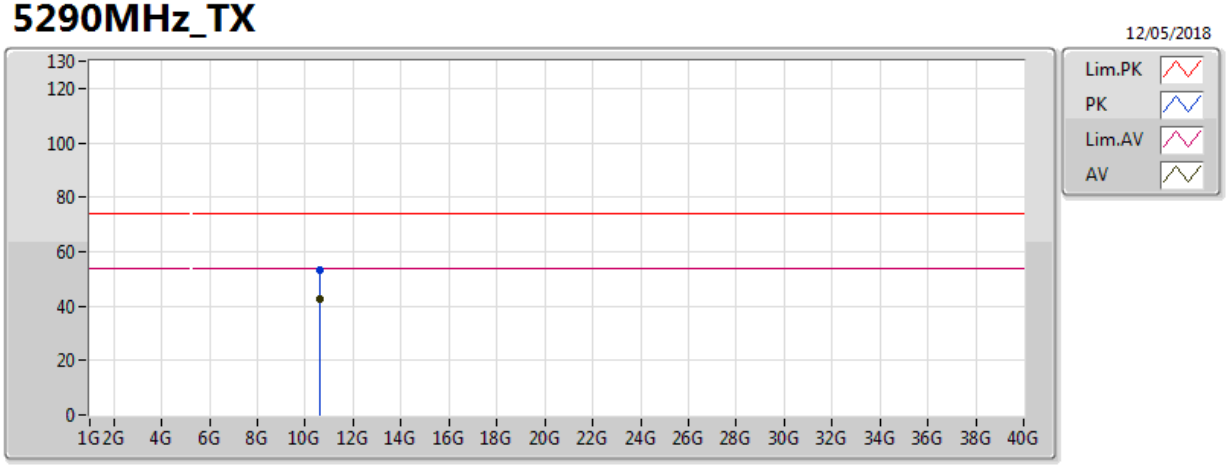
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.139G	45.10	54.00	-8.90	2.65	3	Horizontal	153	1.00	-
AV	5.273G	92.49	Inf	-Inf	2.82	3	Horizontal	153	1.00	-
AV	5.351G	53.74	54.00	-0.26	2.93	3	Horizontal	153	1.00	-
PK	5.107G	55.08	74.00	-18.92	2.60	3	Horizontal	153	1.00	-
PK	5.263G	101.71	Inf	-Inf	2.81	3	Horizontal	153	1.00	-
PK	5.364G	66.22	74.00	-7.78	2.94	3	Horizontal	153	1.00	-
PK	5.511G	54.81	68.20	-13.39	3.14	3	Horizontal	153	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

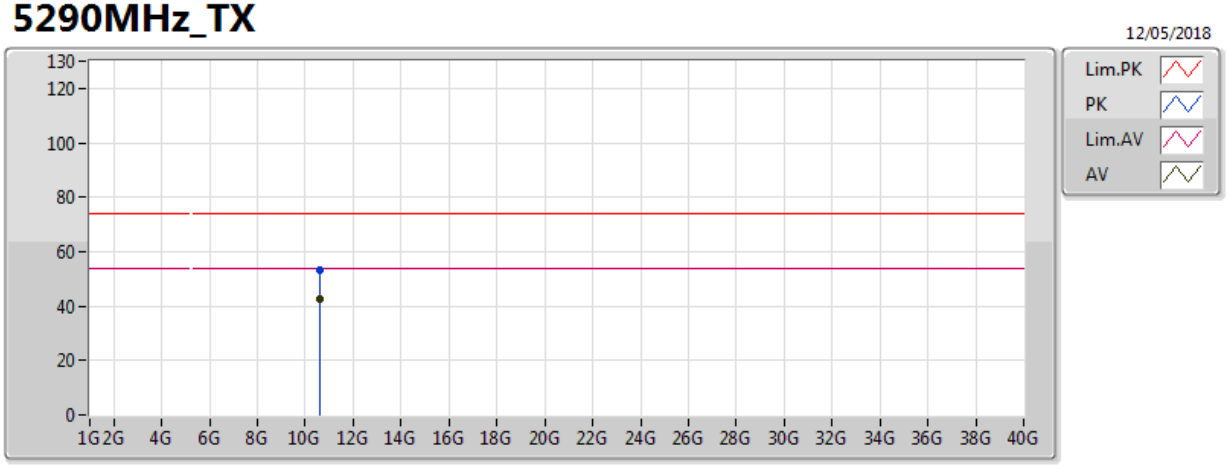
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58004G	42.76	54.00	-11.24	12.87	3	Vertical	94	1.10	-
PK	10.58196G	53.26	74.00	-20.74	12.87	3	Vertical	94	1.10	-

802.11ac VHT80_Nss1,(MCS0)_1TX

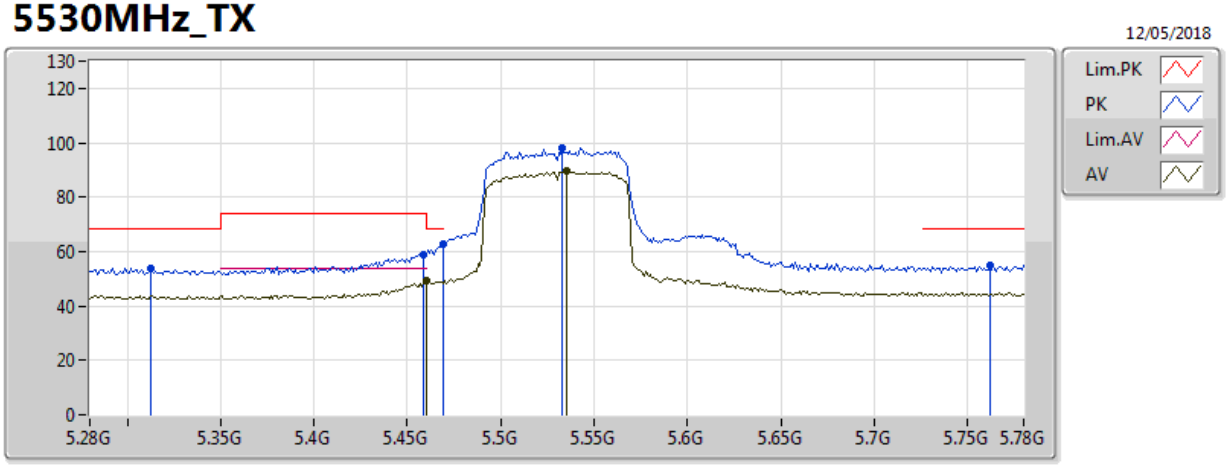
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57528G	42.59	54.00	-11.41	12.86	3	Horizontal	261	1.29	-
PK	10.57888G	53.37	74.00	-20.63	12.87	3	Horizontal	261	1.29	-

802.11ac VHT80_Nss1,(MCS0)_1TX

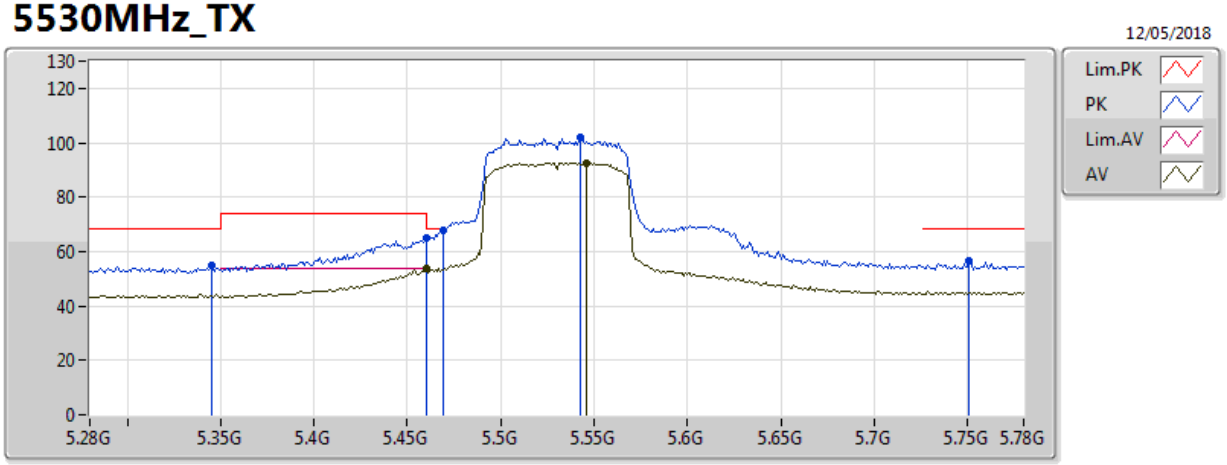
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	49.10	54.00	-4.90	3.07	3	Vertical	31	1.31	-
AV	5.535G	89.49	Inf	-Inf	3.18	3	Vertical	31	1.31	-
PK	5.313G	54.00	68.20	-14.20	2.88	3	Vertical	31	1.31	-
PK	5.459G	58.91	74.00	-15.09	3.07	3	Vertical	31	1.31	-
PK	5.469G	62.76	68.20	-5.44	3.08	3	Vertical	31	1.31	-
PK	5.533G	97.84	Inf	-Inf	3.18	3	Vertical	31	1.31	-
PK	5.762G	54.88	68.20	-13.32	3.60	3	Vertical	31	1.31	-

802.11ac VHT80_Nss1,(MCS0)_1TX

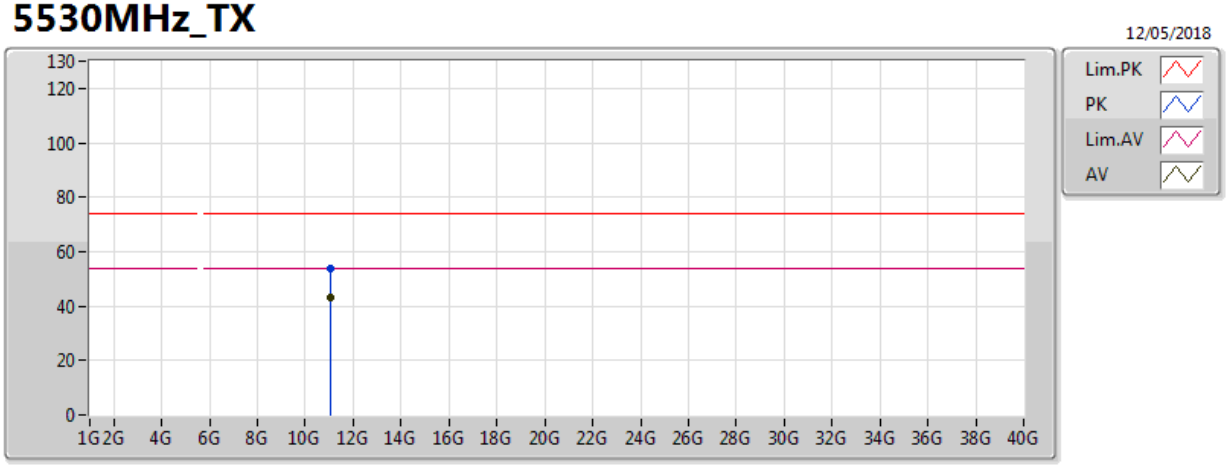
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	53.74	54.00	-0.26	3.07	3	Horizontal	150	1.01	-
AV	5.546G	92.67	Inf	-Inf	3.20	3	Horizontal	150	1.01	-
PK	5.345G	54.69	68.20	-13.51	2.92	3	Horizontal	150	1.01	-
PK	5.459995G	65.24	74.00	-8.76	3.07	3	Horizontal	150	1.01	-
PK	5.469G	67.84	68.20	-0.36	3.08	3	Horizontal	150	1.01	-
PK	5.543G	101.80	Inf	-Inf	3.20	3	Horizontal	150	1.01	-
PK	5.751G	56.62	68.20	-11.58	3.58	3	Horizontal	150	1.01	-

802.11ac VHT80_Nss1,(MCS0)_1TX

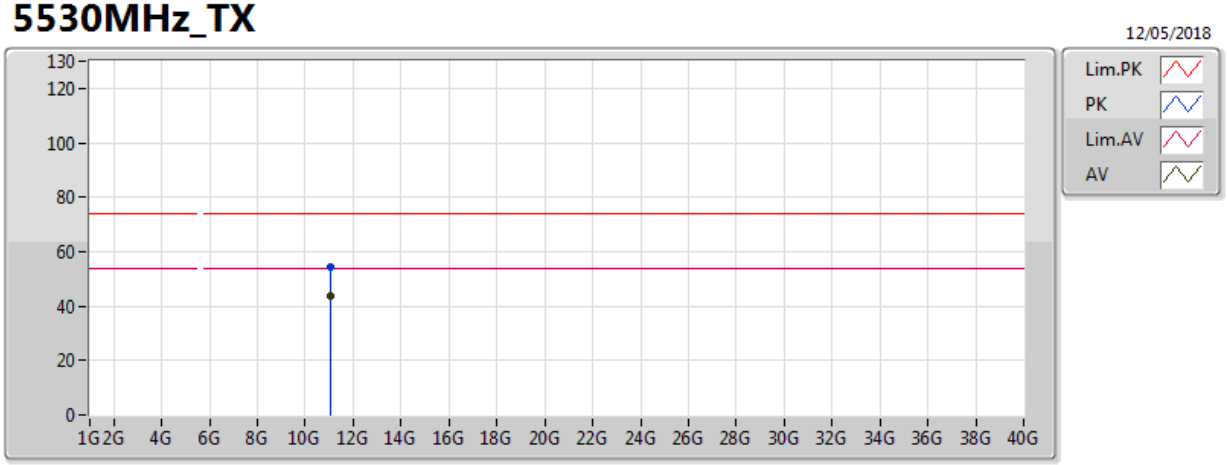
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06192G	43.08	54.00	-10.92	13.70	3	Vertical	320	1.32	-
PK	11.06272G	54.04	74.00	-19.96	13.70	3	Vertical	320	1.32	-

802.11ac VHT80_Nss1,(MCS0)_1TX

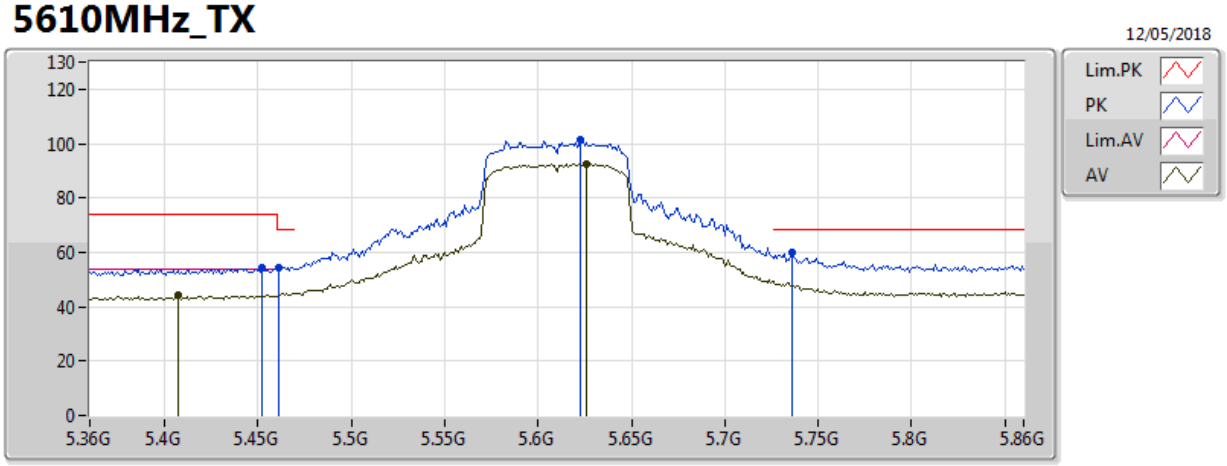
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0563G	43.64	54.00	-10.36	13.70	3	Horizontal	31	2.37	-
PK	11.0635G	54.51	74.00	-19.49	13.70	3	Horizontal	31	2.37	-

802.11ac VHT80_Nss1,(MCS0)_1TX

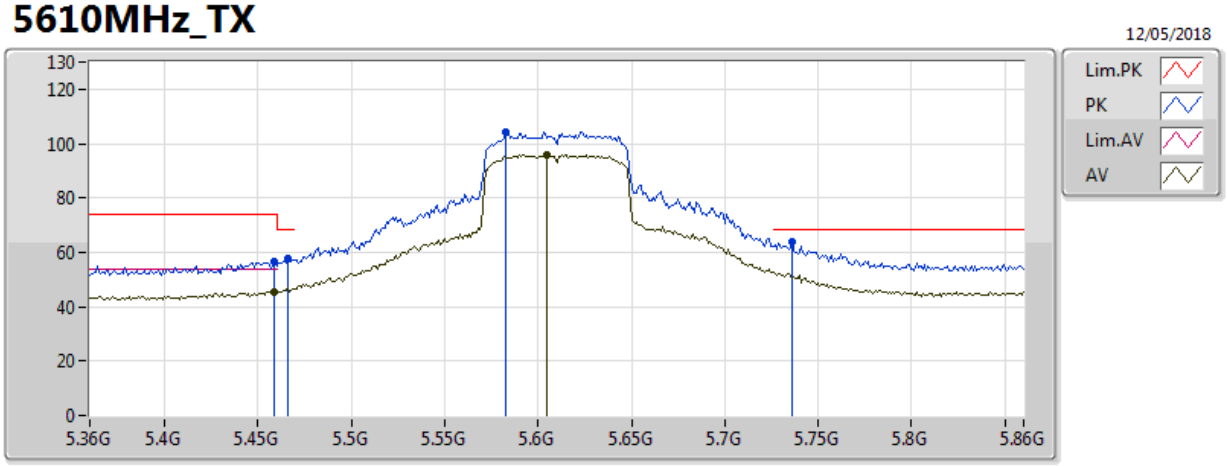
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.407G	44.32	54.00	-9.68	2.99	3	Vertical	33	1.42	-
AV	5.626G	92.39	Inf	-Inf	3.35	3	Vertical	33	1.42	-
PK	5.452G	54.29	74.00	-19.71	3.06	3	Vertical	33	1.42	-
PK	5.461G	54.57	68.20	-13.63	3.07	3	Vertical	33	1.42	-
PK	5.623G	101.15	Inf	-Inf	3.35	3	Vertical	33	1.42	-
PK	5.736G	59.87	68.20	-8.33	3.56	3	Vertical	33	1.42	-

802.11ac VHT80_Nss1,(MCS0)_1TX

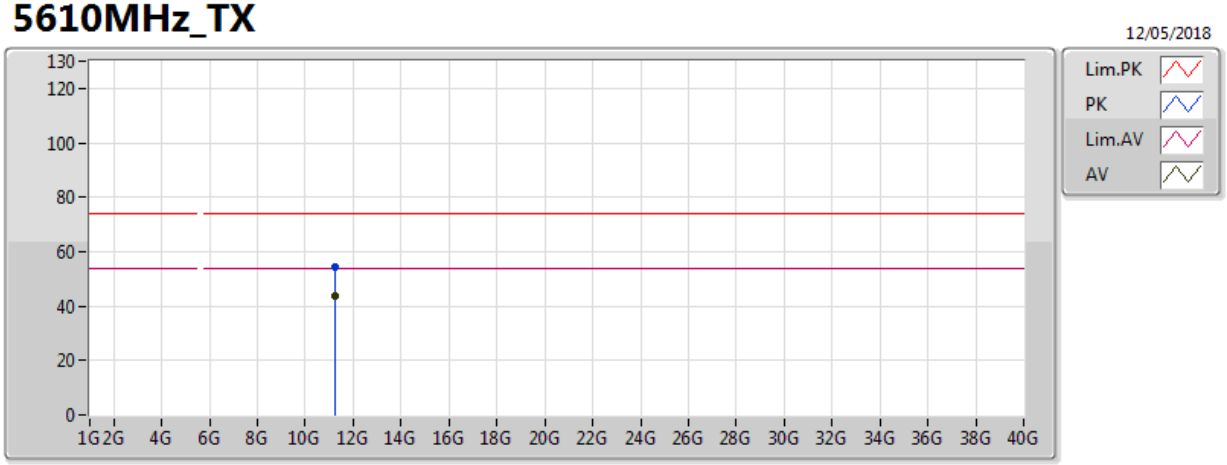
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	45.36	54.00	-8.64	3.07	3	Horizontal	143	1.01	-
AV	5.605G	95.87	Inf	-Inf	3.31	3	Horizontal	143	1.01	-
PK	5.459G	56.44	74.00	-17.56	3.07	3	Horizontal	143	1.01	-
PK	5.466G	57.96	68.20	-10.24	3.08	3	Horizontal	143	1.01	-
PK	5.583G	104.42	Inf	-Inf	3.27	3	Horizontal	143	1.01	-
PK	5.736G	63.62	68.20	-4.58	3.56	3	Horizontal	143	1.01	-

802.11ac VHT80_Nss1,(MCS0)_1TX

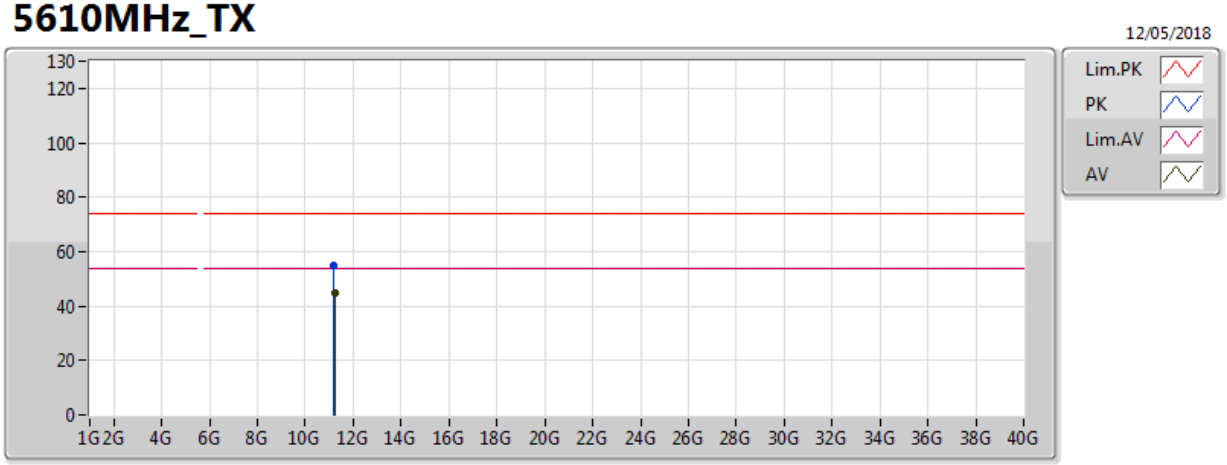
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21982G	43.61	54.00	-10.39	13.57	3	Vertical	197	1.14	-
PK	11.2329G	54.26	74.00	-19.74	13.56	3	Vertical	197	1.14	-

802.11ac VHT80_Nss1,(MCS0)_1TX

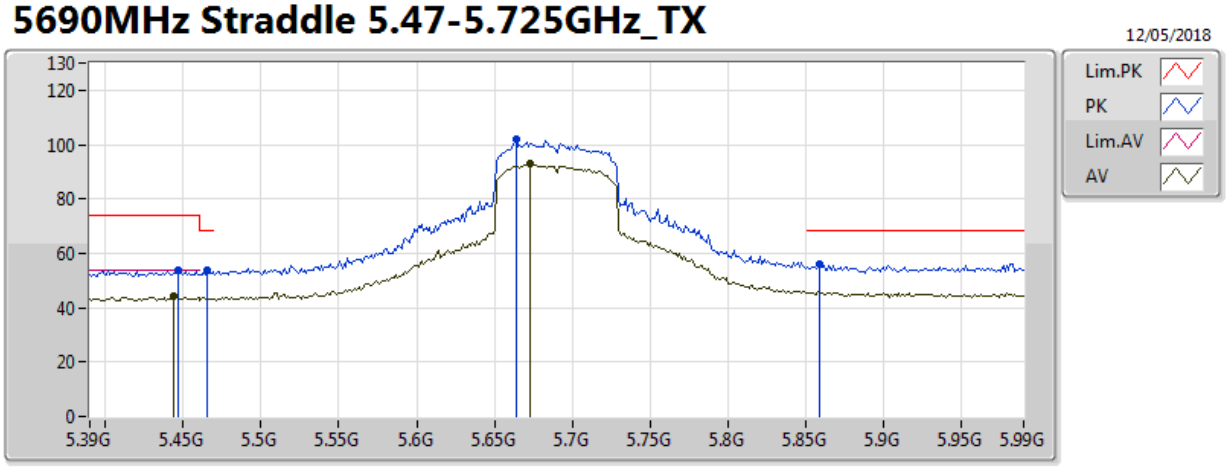
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21988G	45.01	54.00	-8.99	13.57	3	Horizontal	67	1.92	-
PK	11.20638G	54.73	74.00	-19.27	13.58	3	Horizontal	67	1.92	-

802.11ac VHT80_Nss1,(MCS0)_1TX

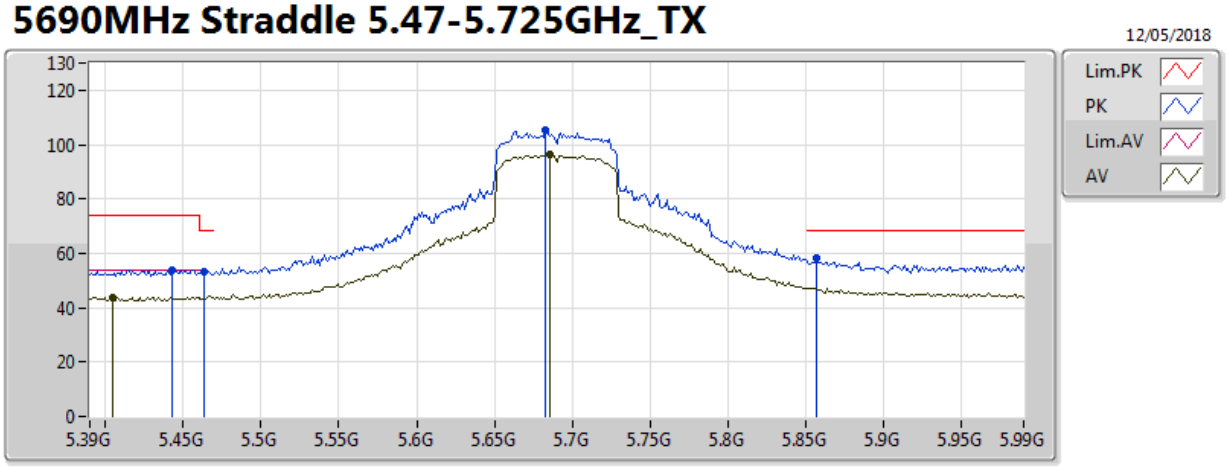
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.444G	44.06	54.00	-9.94	3.05	3	Vertical	35	1.72	-
AV	5.6732G	92.85	Inf	-Inf	3.44	3	Vertical	35	1.72	-
PK	5.4464G	53.56	74.00	-20.44	3.05	3	Vertical	35	1.72	-
PK	5.4656G	53.73	68.20	-14.47	3.08	3	Vertical	35	1.72	-
PK	5.6636G	101.80	Inf	-Inf	3.42	3	Vertical	35	1.72	-
PK	5.8592G	56.08	68.20	-12.12	3.78	3	Vertical	35	1.72	-

802.11ac VHT80_Nss1,(MCS0)_1TX

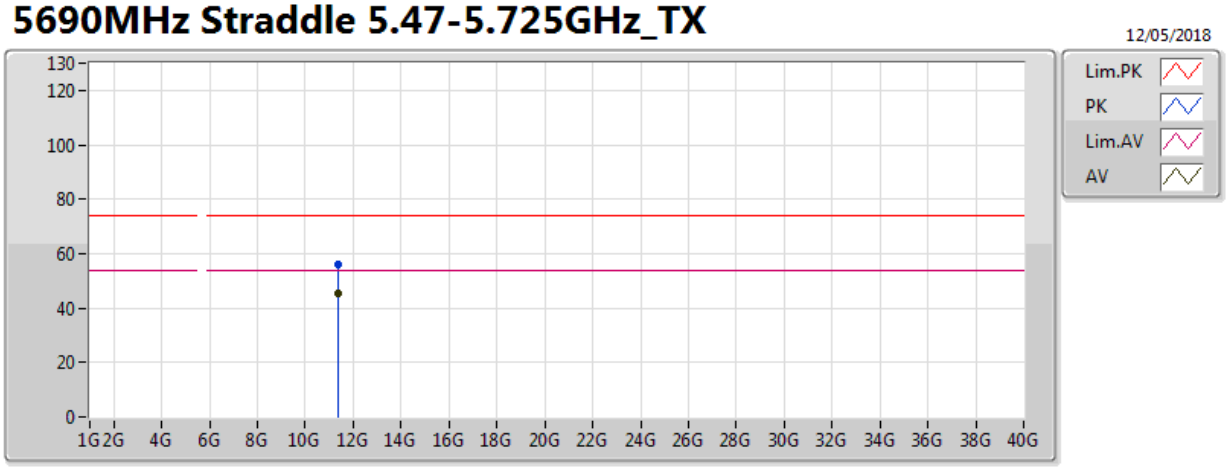
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4044G	43.94	54.00	-10.06	2.99	3	Horizontal	128	1.02	-
AV	5.6852G	96.58	Inf	-Inf	3.46	3	Horizontal	128	1.02	-
PK	5.4428G	53.95	74.00	-20.05	3.05	3	Horizontal	128	1.02	-
PK	5.4632G	53.14	68.20	-15.06	3.07	3	Horizontal	128	1.02	-
PK	5.6828G	105.29	Inf	-Inf	3.46	3	Horizontal	128	1.02	-
PK	5.8568G	58.37	68.20	-9.83	3.78	3	Horizontal	128	1.02	-

802.11ac VHT80_Nss1,(MCS0)_1TX

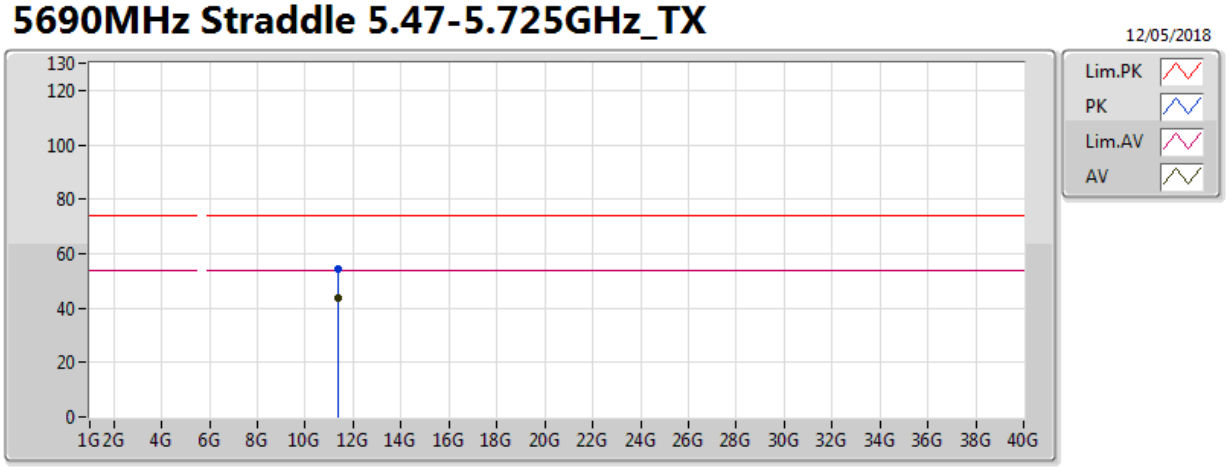
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.37512G	45.42	54.00	-8.58	13.45	3	Vertical	159	2.18	-
PK	11.37762G	56.22	74.00	-17.78	13.44	3	Vertical	159	2.18	-

802.11ac VHT80_Nss1,(MCS0)_1TX

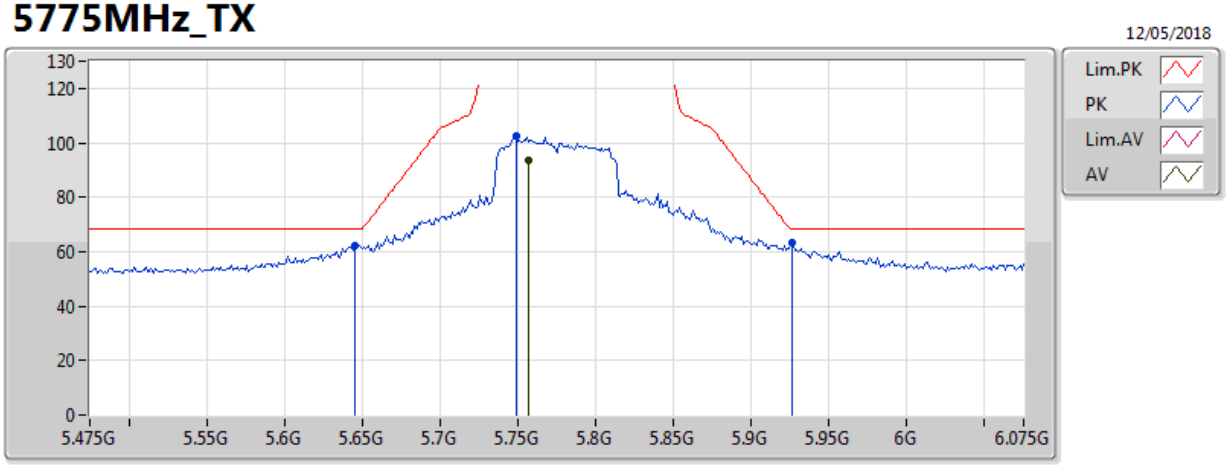
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.37528G	43.53	54.00	-10.47	13.45	3	Horizontal	115	1.53	-
PK	11.38472G	54.35	74.00	-19.65	13.44	3	Horizontal	115	1.53	-

802.11ac VHT80_Nss1,(MCS0)_1TX

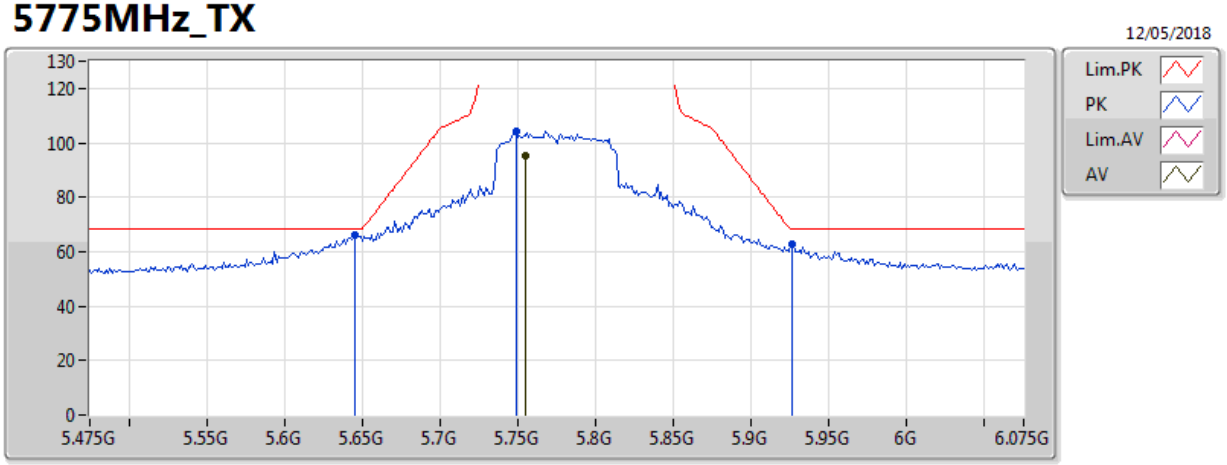
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.757G	93.76	Inf	-Inf	3.59	3	Vertical	36	2.33	-
PK	5.6454G	62.40	68.20	-5.80	3.38	3	Vertical	36	2.33	-
PK	5.7486G	102.67	Inf	-Inf	3.58	3	Vertical	36	2.33	-
PK	5.9262G	63.39	68.20	-4.81	3.91	3	Vertical	36	2.33	-

802.11ac VHT80_Nss1,(MCS0)_1TX

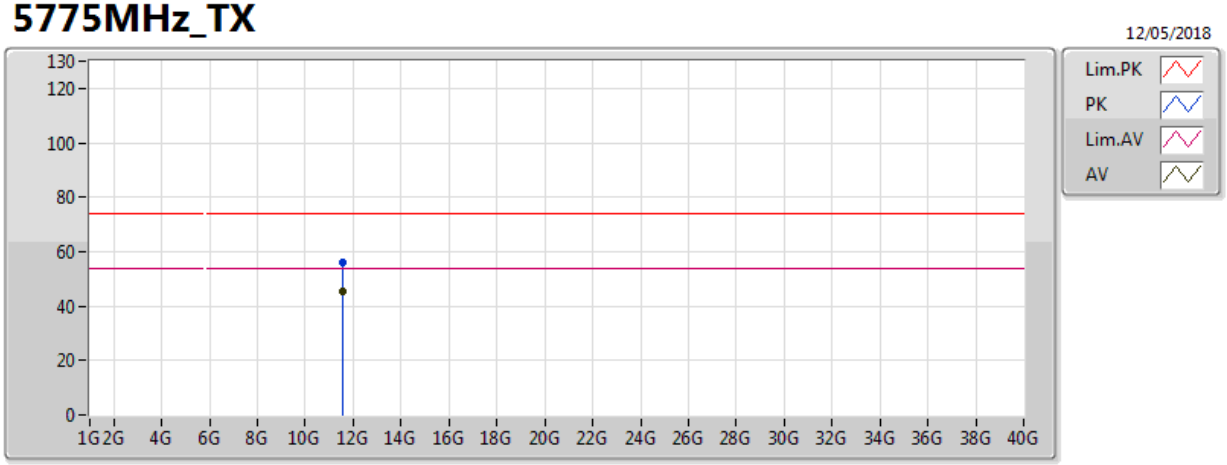
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7546G	95.30	Inf	-Inf	3.59	3	Horizontal	139	1.21	-
PK	5.6454G	66.33	68.20	-1.87	3.38	3	Horizontal	139	1.21	-
PK	5.7486G	104.43	Inf	-Inf	3.58	3	Horizontal	139	1.21	-
PK	5.9262G	62.56	68.20	-5.64	3.91	3	Horizontal	139	1.21	-

802.11ac VHT80_Nss1,(MCS0)_1TX

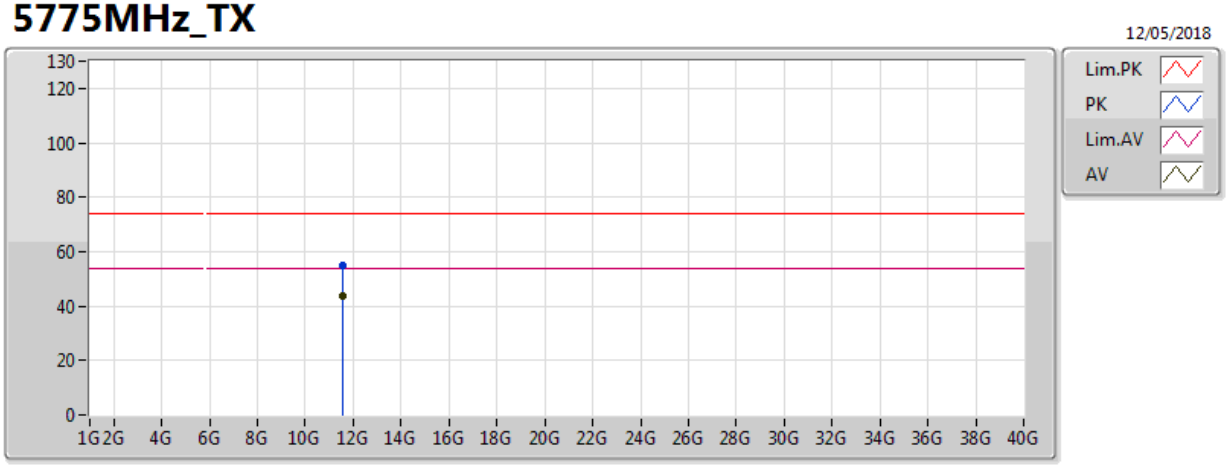
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.55458G	45.19	54.00	-8.81	13.28	3	Vertical	93	1.96	-
PK	11.5536G	55.97	74.00	-18.03	13.28	3	Vertical	93	1.96	-

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.55322G	43.63	54.00	-10.37	13.28	3	Horizontal	294	1.11	-
PK	11.54858G	54.73	74.00	-19.27	13.29	3	Horizontal	294	1.11	-

Summary

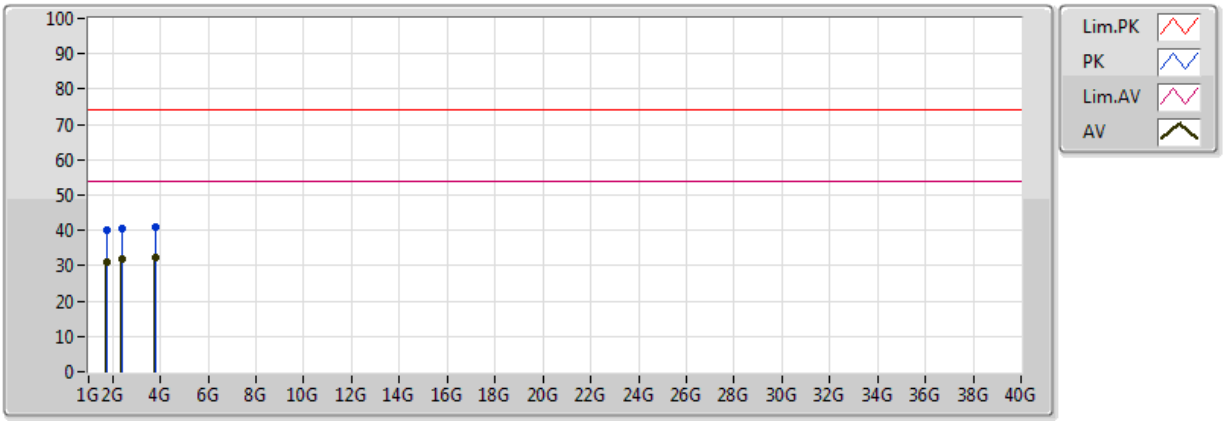
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	3.774G	32.47	54.00	-21.53	0.33	3	Vertical	360	1.00	-
Mode 2	Pass	AV	3.861G	36.85	54.00	-17.15	0.66	3	Horizontal	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.667G	31.10	54.00	-22.90	-4.84	3	Horizontal	0	1.00	-
Mode 1	Pass	AV	2.387G	31.27	54.00	-22.73	-2.48	3	Horizontal	0	1.00	-
Mode 1	Pass	AV	3.337G	31.36	54.00	-22.64	-0.63	3	Horizontal	0	1.00	-
Mode 1	Pass	PK	1.667G	40.12	74.00	-33.88	-4.84	3	Horizontal	0	1.00	-
Mode 1	Pass	PK	2.387G	39.64	74.00	-34.36	-2.48	3	Horizontal	0	1.00	-
Mode 1	Pass	PK	3.337G	40.34	74.00	-33.66	-0.63	3	Horizontal	0	1.00	-
Mode 1	Pass	AV	1.745G	30.88	54.00	-23.12	-4.61	3	Vertical	360	1.00	-
Mode 1	Pass	AV	2.38G	32.05	54.00	-21.95	-2.50	3	Vertical	360	1.00	-
Mode 1	Pass	AV	3.774G	32.47	54.00	-21.53	0.33	3	Vertical	360	1.00	-
Mode 1	Pass	PK	1.745G	39.88	74.00	-34.12	-4.61	3	Vertical	360	1.00	-
Mode 1	Pass	PK	2.38G	40.67	74.00	-33.33	-2.50	3	Vertical	360	1.00	-
Mode 1	Pass	PK	3.774G	40.80	74.00	-33.12	0.33	3	Vertical	360	1.00	-
Mode 2	Pass	AV	1.227G	29.38	54.00	-24.62	-6.79	3	Horizontal	0	1.00	
Mode 2	Pass	AV	2.552G	32.56	54.00	-21.44	-1.91	3	Horizontal	0	1.00	
Mode 2	Pass	AV	3.861G	36.85	54.00	-17.15	0.66	3	Horizontal	0	1.00	
Mode 2	Pass	PK	1.227G	38.48	74.00	-35.52	-6.79	3	Horizontal	0	1.00	
Mode 2	Pass	PK	2.552G	41.15	74.00	-32.85	-1.91	3	Horizontal	0	1.00	
Mode 2	Pass	PK	3.861G	41.21	74.00	-32.79	0.66	3	Horizontal	0	1.00	
Mode 2	Pass	AV	1.174G	28.15	54.00	-25.85	-7.07	3	Vertical	360	1.00	
Mode 2	Pass	AV	2.447G	30.20	54.00	-23.80	-2.26	3	Vertical	360	1.00	
Mode 2	Pass	AV	3.881G	32.84	54.00	-21.16	0.73	3	Vertical	360	1.00	
Mode 2	Pass	PK	1.174G	37.55	74.00	-36.45	-7.07	3	Vertical	360	1.00	
Mode 2	Pass	PK	2.447G	38.31	74.00	-35.69	-2.26	3	Vertical	360	1.00	
Mode 2	Pass	PK	3.881G	41.74	74.00	-32.26	0.73	3	Vertical	360	1.00	

Radiation-above 1GHz_Mode 1

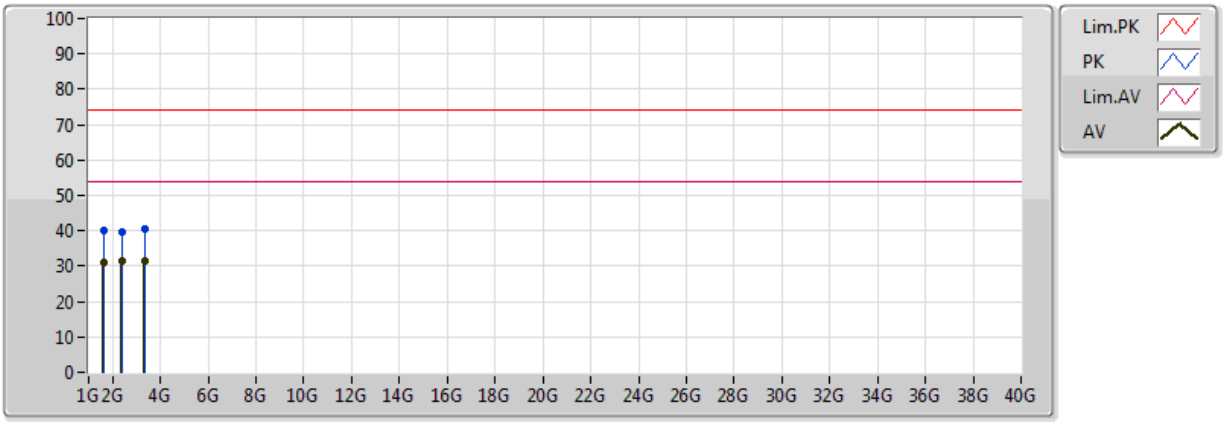
31/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.745G	30.88	54.00	-23.12	-4.61	3	Vertical	360	1.00	-	35.49	25.64	4.91	35.16
AV	2.38G	32.05	54.00	-21.95	-2.50	3	Vertical	360	1.00	-	34.55	26.96	5.72	35.18
AV	3.774G	32.47	54.00	-21.53	0.33	3	Vertical	360	1.00	-	32.14	29.15	6.44	35.26
PK	1.745G	39.88	74.00	-34.12	-4.61	3	Vertical	360	1.00	-	44.49	25.64	4.91	35.16
PK	2.38G	40.67	74.00	-33.33	-2.50	3	Vertical	360	1.00	-	43.17	26.96	5.72	35.18
PK	3.774G	40.88	74.00	-33.12	0.33	3	Vertical	360	1.00	-	40.55	29.15	6.44	35.26

Radiation-above 1GHz_Mode 1

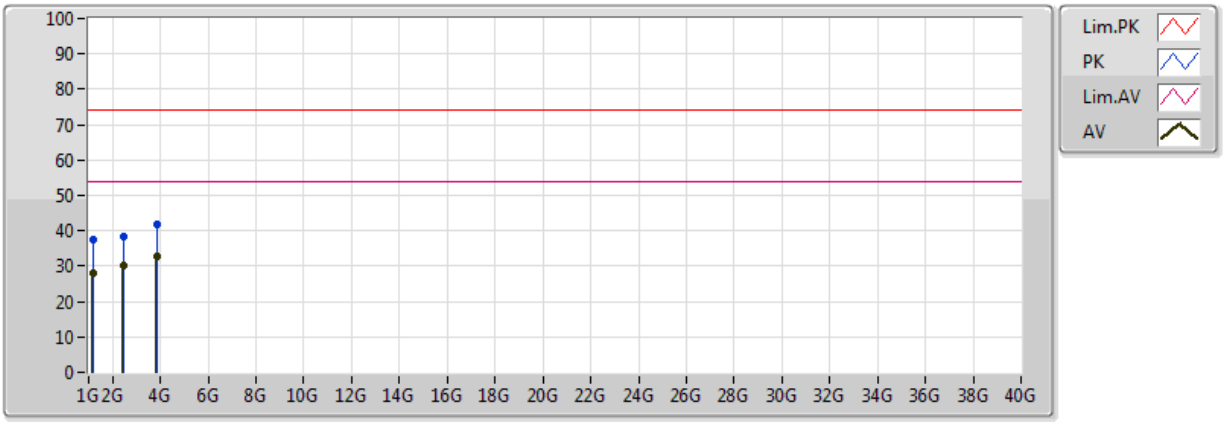
31/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.667G	31.10	54.00	-22.90	-4.84	3	Horizontal	0	1.00	-	35.94	25.57	4.79	35.20
AV	2.387G	31.27	54.00	-22.73	-2.48	3	Horizontal	0	1.00	-	33.75	26.98	5.73	35.19
AV	3.337G	31.36	54.00	-22.64	-0.63	3	Horizontal	0	1.00	-	31.99	28.60	6.09	35.33
PK	1.667G	40.12	74.00	-33.88	-4.84	3	Horizontal	0	1.00	-	44.96	25.57	4.79	35.20
PK	2.387G	39.64	74.00	-34.36	-2.48	3	Horizontal	0	1.00	-	42.12	26.98	5.73	35.19
PK	3.337G	40.34	74.00	-33.66	-0.63	3	Horizontal	0	1.00	-	40.97	28.60	6.09	35.33

Radiation-above 1GHz_Mode 2

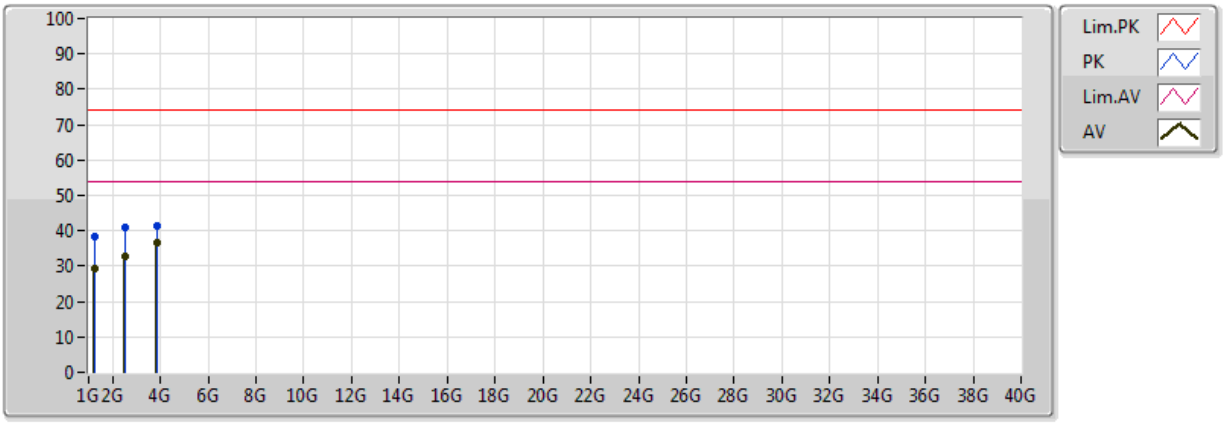
31/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.174G	28.15	54.00	-25.85	-7.07	3	Vertical	360	1.00	-	35.22	24.75	4.06	35.88
AV	2.447G	30.20	54.00	-23.80	-2.26	3	Vertical	360	1.00	-	32.46	27.15	5.80	35.21
AV	3.881G	32.84	54.00	-21.16	0.73	3	Vertical	360	1.00	-	32.11	29.36	6.60	35.23
PK	1.174G	37.55	74.00	-36.45	-7.07	3	Vertical	360	1.00	-	44.62	24.75	4.06	35.88
PK	2.447G	38.31	74.00	-35.69	-2.26	3	Vertical	360	1.00	-	40.57	27.15	5.80	35.21
PK	3.881G	41.74	74.00	-32.26	0.73	3	Vertical	360	1.00	-	41.01	29.36	6.60	35.23

Radiation-above 1GHz_Mode 2

31/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.227G	29.38	54.00	-24.62	-6.79	3	Horizontal	0	1.00	-	36.17	24.85	4.14	35.78
AV	2.552G	32.56	54.00	-21.44	-1.91	3	Horizontal	0	1.00	-	34.47	27.44	5.90	35.25
AV	3.861G	36.85	54.00	-17.15	0.66	3	Horizontal	0	1.00	-	36.19	29.32	6.57	35.24
PK	1.227G	38.48	74.00	-35.52	-6.79	3	Horizontal	0	1.00	-	45.27	24.85	4.14	35.78
PK	2.552G	41.15	74.00	-32.85	-1.91	3	Horizontal	0	1.00	-	43.06	27.44	5.90	35.25
PK	3.861G	41.21	74.00	-32.79	0.66	3	Horizontal	0	1.00	-	40.55	29.32	6.57	35.24

Summary

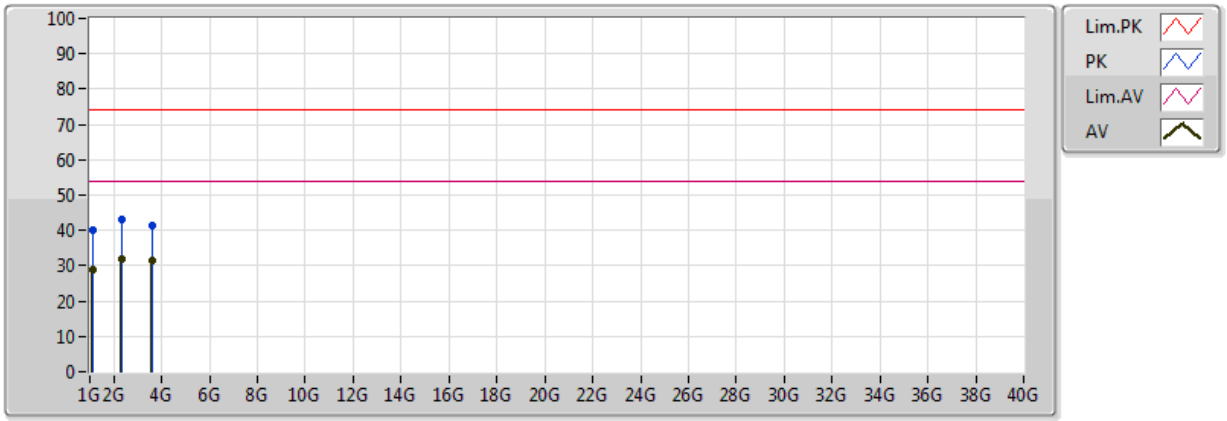
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1.	Pass	AV	4.031G	33.02	54.00	-20.98	1.31	3	Horizontal	0	1.00	-
Mode 2.	Pass	AV	3.951G	33.18	54.00	-20.82	0.99	3	Vertical	360	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.21G	28.59	54.00	-25.41	-6.88	3	Horizontal	0	1.00	-
Mode 1	Pass	AV	2.23G	31.04	54.00	-22.96	-3.04	3	Horizontal	0	1.00	-
Mode 1	Pass	AV	4.031G	33.02	54.00	-20.98	1.31	3	Horizontal	0	1.00	-
Mode 1	Pass	PK	1.21G	38.55	74.00	-35.45	-6.88	3	Horizontal	0	1.00	-
Mode 1	Pass	PK	2.23G	40.43	74.00	-33.57	-3.04	3	Horizontal	0	1.00	-
Mode 1	Pass	PK	4.031G	42.09	74.00	-31.91	1.31	3	Horizontal	0	1.00	-
Mode 1	Pass	AV	1.135G	28.80	54.00	-25.20	-7.28	3	Vertical	360	1.00	-
Mode 1	Pass	AV	2.307G	31.70	54.00	-22.30	-2.76	3	Vertical	360	1.00	-
Mode 1	Pass	AV	3.595G	31.39	54.00	-22.61	-0.34	3	Vertical	360	1.00	-
Mode 1	Pass	PK	1.135G	40.10	74.00	-33.90	-7.28	3	Vertical	360	1.00	-
Mode 1	Pass	PK	2.307G	43.17	74.00	-30.83	-2.76	3	Vertical	360	1.00	-
Mode 1	Pass	PK	3.595G	41.55	74.00	-32.45	-0.34	3	Vertical	360	1.00	-
Mode 2	Pass	AV	1.165G	29.57	54.00	-24.43	-7.12	3	Horizontal	0	1.00	
Mode 2	Pass	AV	2.28G	31.97	54.00	-22.03	-2.86	3	Horizontal	0	1.00	
Mode 2	Pass	AV	3.695G	32.27	54.00	-21.73	0.03	3	Horizontal	0	1.00	
Mode 2	Pass	PK	1.165G	38.58	74.00	-35.42	-7.12	3	Horizontal	0	1.00	
Mode 2	Pass	PK	2.28G	40.74	74.00	-33.26	-2.86	3	Horizontal	0	1.00	
Mode 2	Pass	PK	3.695G	40.79	74.00	-33.21	0.03	3	Horizontal	0	1.00	
Mode 2	Pass	AV	1.189G	29.13	54.00	-24.87	-6.99	3	Vertical	360	1.00	
Mode 2	Pass	AV	2.427G	30.53	54.00	-23.47	-2.33	3	Vertical	360	1.00	
Mode 2	Pass	AV	3.951G	33.18	54.00	-20.82	0.99	3	Vertical	360	1.00	
Mode 2	Pass	PK	1.189G	38.74	74.00	-35.26	-6.99	3	Vertical	360	1.00	
Mode 2	Pass	PK	2.427G	38.54	74.00	-35.46	-2.33	3	Vertical	360	1.00	
Mode 2	Pass	PK	3.951G	42.60	74.00	-31.40	0.99	3	Vertical	360	1.00	

Radiation-above 1GHz_Mode 1

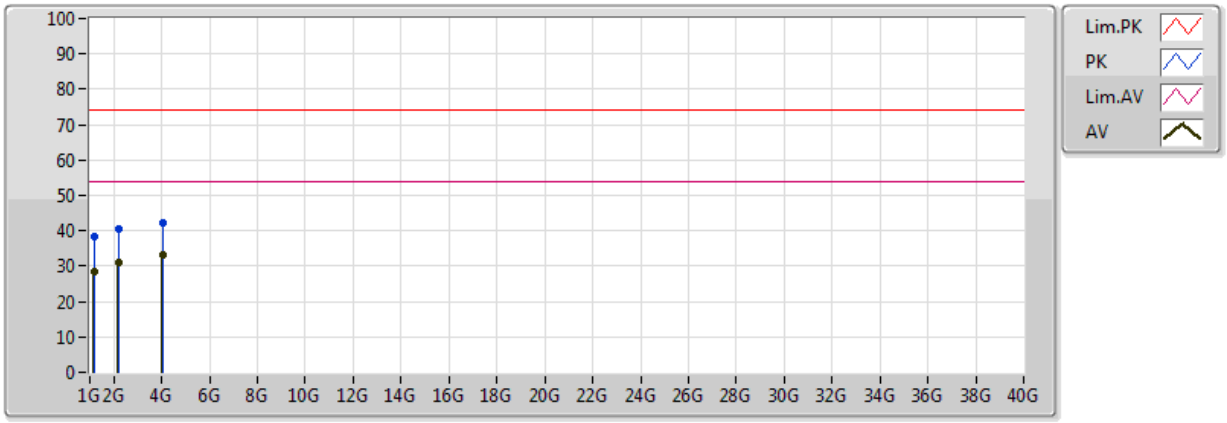
24/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.135G	28.80	54.00	-25.20	-7.28	3	Vertical	360	1.00	-	36.08	24.67	4.00	35.95
AV	2.307G	31.70	54.00	-22.30	-2.76	3	Vertical	360	1.00	-	34.46	26.76	5.64	35.16
AV	3.595G	31.39	54.00	-22.61	-0.34	3	Vertical	360	1.00	-	31.73	28.79	6.16	35.29
PK	1.135G	40.10	74.00	-33.90	-7.28	3	Vertical	360	1.00	-	47.38	24.67	4.00	35.95
PK	2.307G	43.17	74.00	-30.83	-2.76	3	Vertical	360	1.00	-	45.94	26.76	5.64	35.16
PK	3.595G	41.55	74.00	-32.45	-0.34	3	Vertical	360	1.00	-	41.89	28.79	6.16	35.29

Radiation-above 1GHz_Mode 1

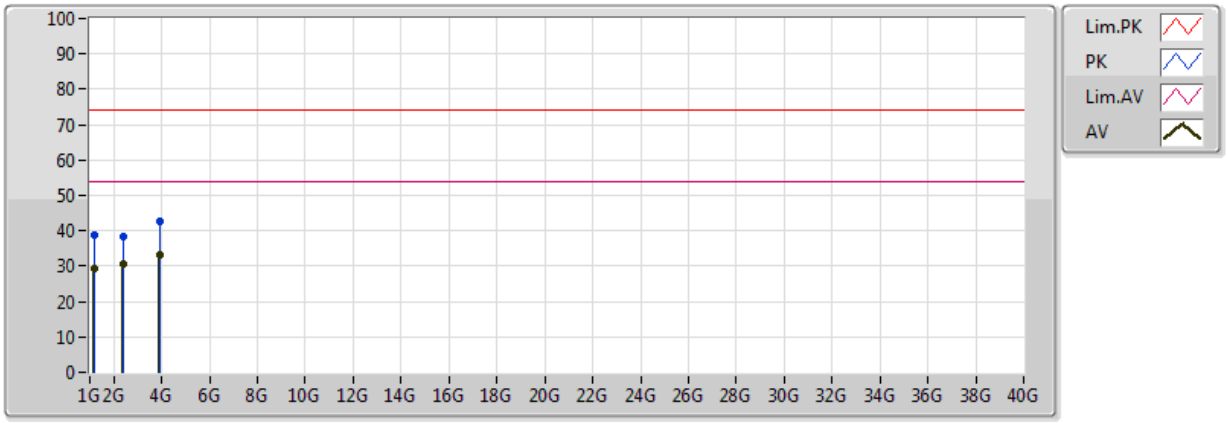
24/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.21G	28.59	54.00	-25.41	-6.88	3	Horizontal	0	1.00	-	35.47	24.82	4.11	35.81
AV	2.23G	31.04	54.00	-22.96	-3.04	3	Horizontal	0	1.00	-	34.08	26.54	5.55	35.13
AV	4.031G	33.02	54.00	-20.98	1.31	3	Horizontal	0	1.00	-	31.71	29.67	6.85	35.20
PK	1.21G	38.55	74.00	-35.45	-6.88	3	Horizontal	0	1.00	-	45.43	24.82	4.11	35.81
PK	2.23G	40.43	74.00	-33.57	-3.04	3	Horizontal	0	1.00	-	43.47	26.54	5.55	35.13
PK	4.031G	42.09	74.00	-31.91	1.31	3	Horizontal	0	1.00	-	40.77	29.67	6.85	35.20

Radiation-above 1GHz_Mode 2

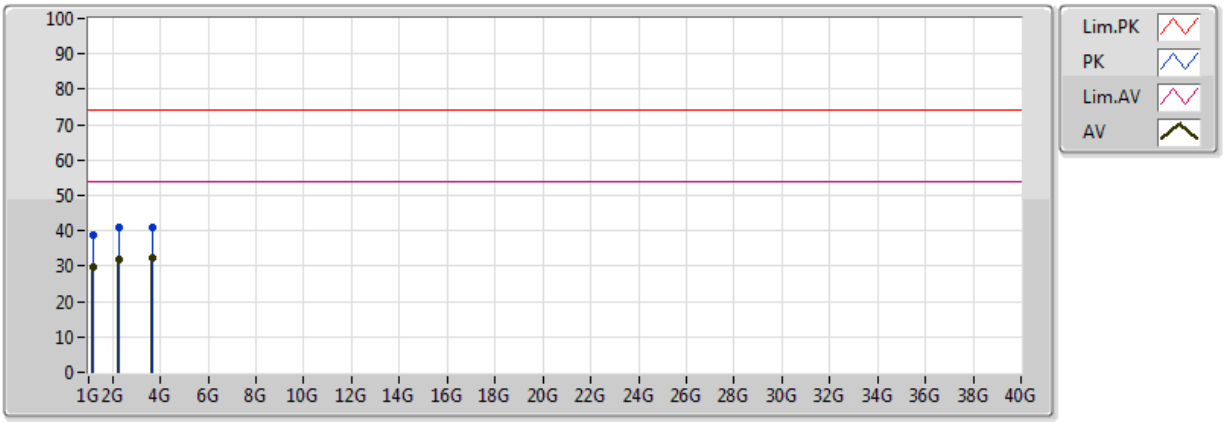
24/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.189G	29.13	54.00	-24.87	-6.99	3	Vertical	360	1.00	-	36.12	24.78	4.08	35.85
AV	2.427G	30.53	54.00	-23.47	-2.33	3	Vertical	360	1.00	-	32.86	27.10	5.77	35.20
AV	3.951G	33.18	54.00	-20.82	0.99	3	Vertical	360	1.00	-	32.19	29.50	6.71	35.22
PK	1.189G	38.74	74.00	-35.26	-6.99	3	Vertical	360	1.00	-	45.73	24.78	4.08	35.85
PK	2.427G	38.54	74.00	-35.46	-2.33	3	Vertical	360	1.00	-	40.87	27.10	5.77	35.20
PK	3.951G	42.60	74.00	-31.40	0.99	3	Vertical	360	1.00	-	41.61	29.50	6.71	35.22

Radiation-above 1GHz_Mode 2

24/01/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.165G	29.57	54.00	-24.43	-7.12	3	Horizontal	0	1.00	-	36.69	24.73	4.05	35.90
AV	2.28G	31.97	54.00	-22.03	-2.86	3	Horizontal	0	1.00	-	34.84	26.68	5.61	35.15
AV	3.695G	32.27	54.00	-21.73	0.03	3	Horizontal	0	1.00	-	32.24	28.99	6.31	35.27
PK	1.165G	38.58	74.00	-35.42	-7.12	3	Horizontal	0	1.00	-	45.70	24.73	4.05	35.90
PK	2.28G	40.74	74.00	-33.26	-2.86	3	Horizontal	0	1.00	-	43.60	26.68	5.61	35.15
PK	3.695G	40.79	74.00	-33.21	0.03	3	Horizontal	0	1.00	-	40.75	28.99	6.31	35.27

Summary

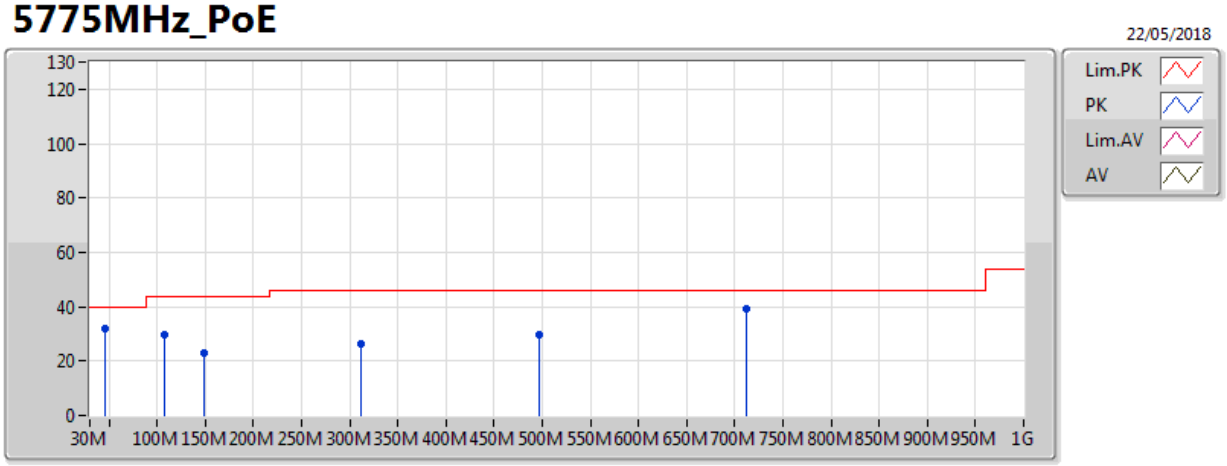
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	711.91M	39.41	46.00	-6.59	-9.45	3	Vertical	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	46.49M	31.75	40.00	-8.25	-21.74	3	Vertical	0	1.00	-
5775MHz	Pass	PK	107.6M	29.47	43.50	-14.03	-20.25	3	Vertical	0	1.00	-
5775MHz	Pass	PK	149.31M	23.09	43.50	-20.41	-19.46	3	Vertical	0	1.00	-
5775MHz	Pass	PK	312.27M	26.55	46.00	-19.45	-16.50	3	Vertical	0	1.00	-
5775MHz	Pass	PK	497.54M	29.68	46.00	-16.32	-12.13	3	Vertical	0	1.00	-
5775MHz	Pass	PK	711.91M	39.41	46.00	-6.59	-9.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30.97M	20.46	40.00	-19.54	-13.88	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	96.93M	21.76	43.50	-21.74	-21.49	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	284.14M	26.31	46.00	-19.69	-17.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	354.95M	27.60	46.00	-18.40	-15.36	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	432.55M	28.50	46.00	-17.50	-13.10	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	709.97M	34.51	46.00	-11.49	-9.49	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1RX

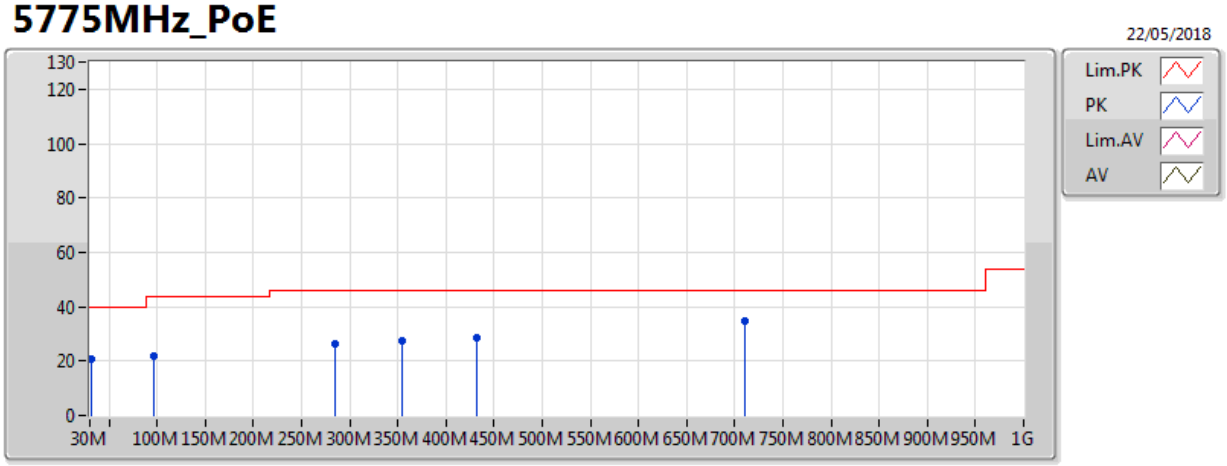
5775MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	46.49M	31.75	40.00	-8.25	-21.74	3	Vertical	0	1.00	-
PK	107.6M	29.47	43.50	-14.03	-20.25	3	Vertical	0	1.00	-
PK	149.31M	23.09	43.50	-20.41	-19.46	3	Vertical	0	1.00	-
PK	312.27M	26.55	46.00	-19.45	-16.50	3	Vertical	0	1.00	-
PK	497.54M	29.68	46.00	-16.32	-12.13	3	Vertical	0	1.00	-
PK	711.91M	39.41	46.00	-6.59	-9.45	3	Vertical	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1RX

5775MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	30.97M	20.46	40.00	-19.54	-13.88	3	Horizontal	360	1.00	-
PK	96.93M	21.76	43.50	-21.74	-21.49	3	Horizontal	360	1.00	-
PK	284.14M	26.31	46.00	-19.69	-17.01	3	Horizontal	360	1.00	-
PK	354.95M	27.60	46.00	-18.40	-15.36	3	Horizontal	360	1.00	-
PK	432.55M	28.50	46.00	-17.50	-13.10	3	Horizontal	360	1.00	-
PK	709.97M	34.51	46.00	-11.49	-9.49	3	Horizontal	360	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	1.756G	37.15	54.00	-16.85	-4.73	3	Vertical	98	2.44	-

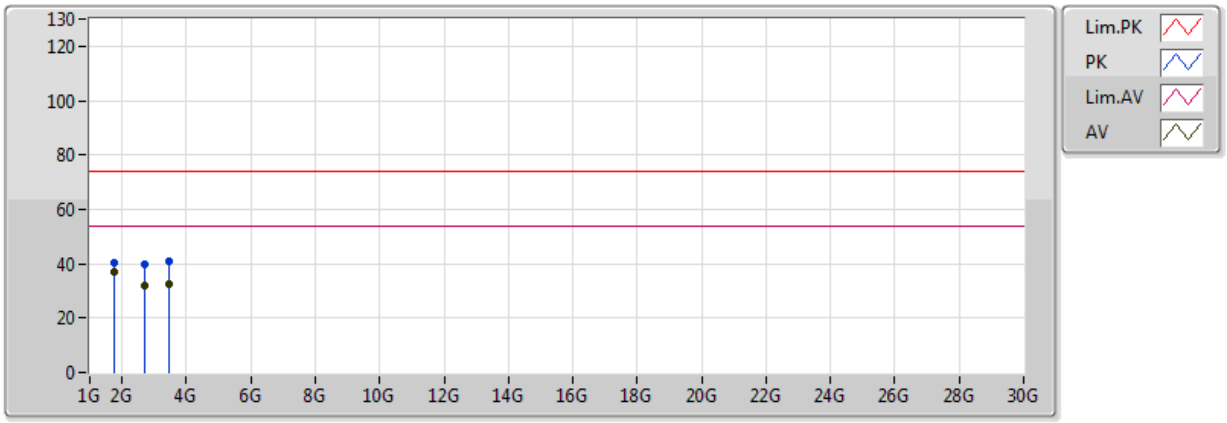
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	1.756G	37.15	54.00	-16.85	-4.73	3	Vertical	98	2.44	-
5745MHz	Pass	AV	2.68G	32.21	54.00	-21.79	-2.42	3	Vertical	179	1.69	-
5745MHz	Pass	AV	3.438G	32.25	54.00	-21.75	-1.33	3	Vertical	103	2.35	-
5745MHz	Pass	PK	1.756G	40.22	74.00	-33.78	-4.73	3	Vertical	98	2.44	-
5745MHz	Pass	PK	2.68G	39.60	74.00	-34.40	-2.42	3	Vertical	179	1.69	-
5745MHz	Pass	PK	3.438G	40.70	74.00	-33.30	-1.33	3	Vertical	103	2.35	-
5745MHz	Pass	AV	1.488G	30.66	54.00	-23.34	-5.21	3	Horizontal	206	1.41	-
5745MHz	Pass	AV	2.448G	31.27	54.00	-22.73	-2.98	3	Horizontal	86	1.30	-
5745MHz	Pass	AV	3.726G	32.01	54.00	-21.99	-0.75	3	Horizontal	123	2.40	-
5745MHz	Pass	PK	1.488G	44.87	74.00	-29.13	-5.21	3	Horizontal	206	1.41	-
5745MHz	Pass	PK	2.448G	41.71	74.00	-32.29	-2.98	3	Horizontal	86	1.30	-
5745MHz	Pass	PK	3.726G	42.56	74.00	-31.44	-0.75	3	Horizontal	123	2.40	-

802.11a_Nss1,(6Mbps)_1RX

5745MHz_RX

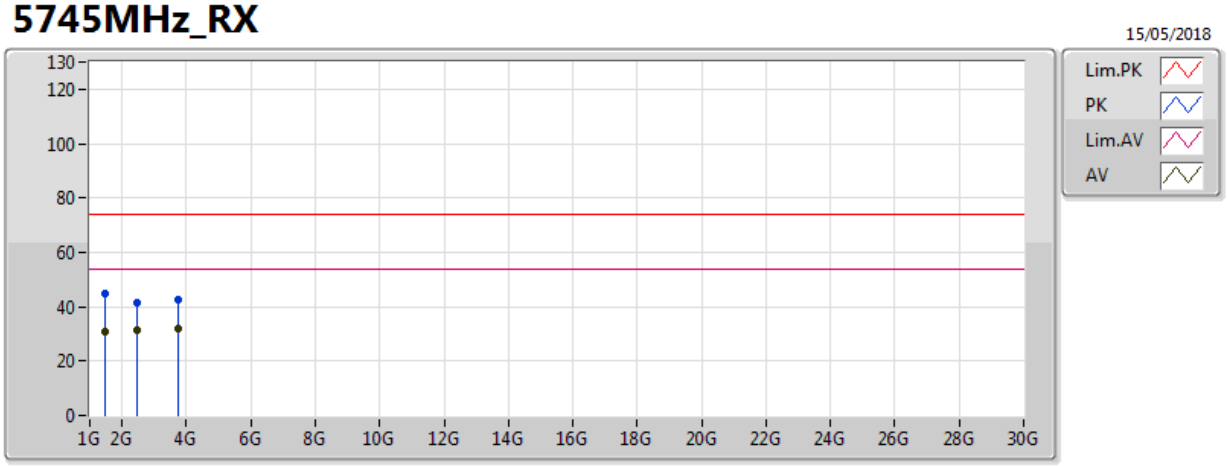
15/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	1.756G	37.15	54.00	-16.85	-4.73	3	Vertical	98	2.44	-
AV	2.68G	32.21	54.00	-21.79	-2.42	3	Vertical	179	1.69	-
AV	3.438G	32.25	54.00	-21.75	-1.33	3	Vertical	103	2.35	-
PK	1.756G	40.22	74.00	-33.78	-4.73	3	Vertical	98	2.44	-
PK	2.68G	39.60	74.00	-34.40	-2.42	3	Vertical	179	1.69	-
PK	3.438G	40.70	74.00	-33.30	-1.33	3	Vertical	103	2.35	-

802.11a_Nss1,(6Mbps)_1RX

5745MHz_RX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	1.488G	30.66	54.00	-23.34	-5.21	3	Horizontal	206	1.41	-
AV	2.448G	31.27	54.00	-22.73	-2.98	3	Horizontal	86	1.30	-
AV	3.726G	32.01	54.00	-21.99	-0.75	3	Horizontal	123	2.40	-
PK	1.488G	44.87	74.00	-29.13	-5.21	3	Horizontal	206	1.41	-
PK	2.448G	41.71	74.00	-32.29	-2.98	3	Horizontal	86	1.30	-
PK	3.726G	42.56	74.00	-31.44	-0.75	3	Horizontal	123	2.40	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	47.46M	34.66	40.00	-5.34	-22.21	3	Vertical	360	1.00	-

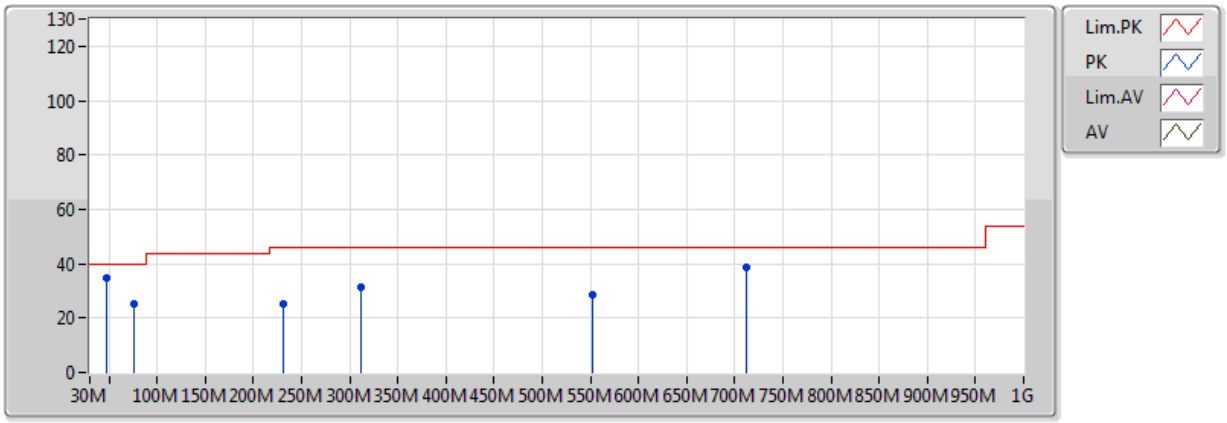
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	47.46M	34.66	40.00	-5.34	-22.21	3	Vertical	360	1.00	-
5775MHz	Pass	PK	76.56M	24.99	40.00	-15.01	-24.47	3	Vertical	360	1.00	-
5775MHz	Pass	PK	230.79M	25.27	46.00	-20.73	-19.69	3	Vertical	360	1.00	-
5775MHz	Pass	PK	312.27M	31.15	46.00	-14.85	-16.50	3	Vertical	360	1.00	-
5775MHz	Pass	PK	551.86M	28.30	46.00	-17.70	-11.00	3	Vertical	360	1.00	-
5775MHz	Pass	PK	711.91M	38.46	46.00	-7.54	-9.45	3	Vertical	360	1.00	-
5775MHz	Pass	PK	60.07M	24.23	40.00	-15.77	-25.66	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	125.06M	15.64	43.50	-27.86	-19.22	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	263.77M	19.85	46.00	-26.15	-15.91	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	312.27M	29.37	46.00	-16.63	-16.50	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	501.42M	34.76	46.00	-11.24	-12.09	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	852.56M	37.23	46.00	-8.77	-7.04	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1RX

5775MHz_PoE

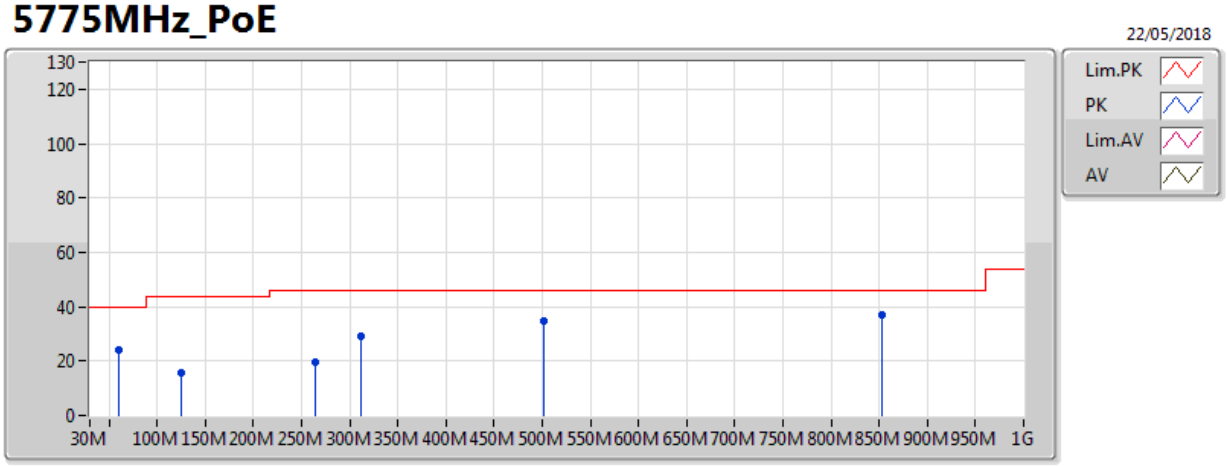
22/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	47.46M	34.66	40.00	-5.34	-22.21	3	Vertical	360	1.00	-
PK	76.56M	24.99	40.00	-15.01	-24.47	3	Vertical	360	1.00	-
PK	230.79M	25.27	46.00	-20.73	-19.69	3	Vertical	360	1.00	-
PK	312.27M	31.15	46.00	-14.85	-16.50	3	Vertical	360	1.00	-
PK	551.86M	28.30	46.00	-17.70	-11.00	3	Vertical	360	1.00	-
PK	711.91M	38.46	46.00	-7.54	-9.45	3	Vertical	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1RX

5775MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	60.07M	24.23	40.00	-15.77	-25.66	3	Horizontal	0	1.00	-
PK	125.06M	15.64	43.50	-27.86	-19.22	3	Horizontal	0	1.00	-
PK	263.77M	19.85	46.00	-26.15	-15.91	3	Horizontal	0	1.00	-
PK	312.27M	29.37	46.00	-16.63	-16.50	3	Horizontal	0	1.00	-
PK	501.42M	34.76	46.00	-11.24	-12.09	3	Horizontal	0	1.00	-
PK	852.56M	37.23	46.00	-8.77	-7.04	3	Horizontal	0	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	1.76G	37.91	54.00	-16.09	-4.72	3	Vertical	279	2.28	-

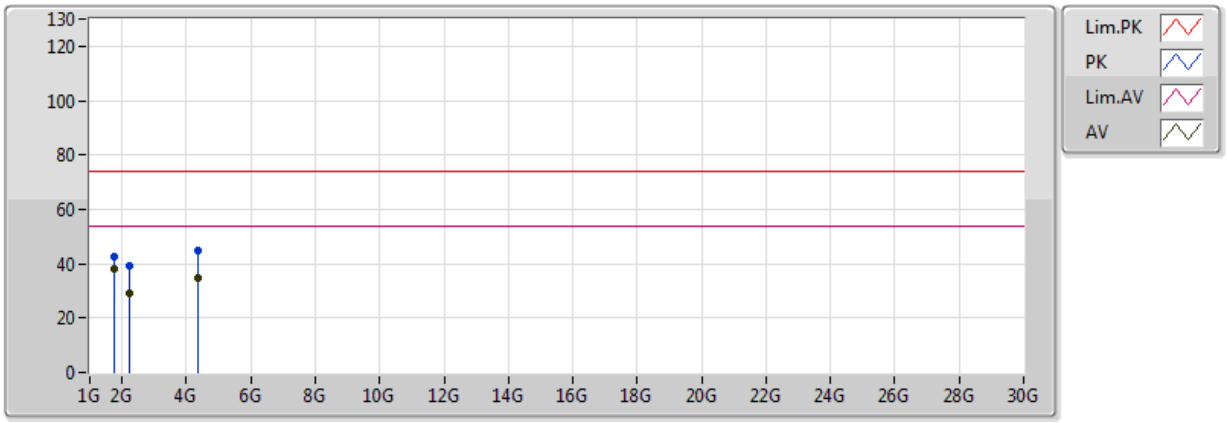
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	AV	1.76G	37.91	54.00	-16.09	-4.72	3	Vertical	279	2.28	-
5200MHz	Pass	AV	2.24G	29.39	54.00	-24.61	-3.59	3	Vertical	290	1.10	-
5200MHz	Pass	AV	4.35G	34.79	54.00	-19.21	0.94	3	Vertical	121	2.00	-
5200MHz	Pass	PK	1.76G	42.86	74.00	-31.14	-4.72	3	Vertical	279	2.28	-
5200MHz	Pass	PK	2.24G	39.21	74.00	-34.79	-3.59	3	Vertical	290	1.10	-
5200MHz	Pass	PK	4.35G	44.70	74.00	-29.30	0.94	3	Vertical	121	2.00	-
5200MHz	Pass	AV	1.64G	30.94	54.00	-23.06	-4.92	3	Horizontal	357	1.37	-
5200MHz	Pass	AV	2.696G	31.08	54.00	-22.92	-2.38	3	Horizontal	226	2.16	-
5200MHz	Pass	AV	3.738G	34.13	54.00	-19.87	-0.72	3	Horizontal	169	2.00	-
5200MHz	Pass	PK	1.64G	39.93	74.00	-34.07	-4.92	3	Horizontal	357	1.37	-
5200MHz	Pass	PK	2.696G	41.10	74.00	-32.90	-2.38	3	Horizontal	226	2.16	-
5200MHz	Pass	PK	3.738G	43.18	74.00	-30.82	-0.72	3	Horizontal	169	2.00	-

802.11a_Nss1,(6Mbps)_1RX

5200MHz_RX

15/05/2018

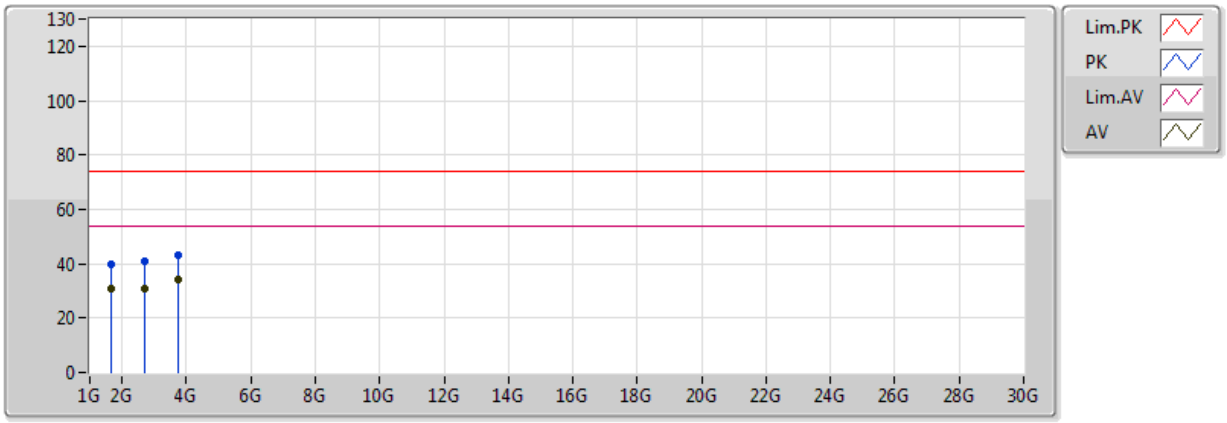


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	1.76G	37.91	54.00	-16.09	-4.72	3	Vertical	279	2.28	-
AV	2.24G	29.39	54.00	-24.61	-3.59	3	Vertical	290	1.10	-
AV	4.35G	34.79	54.00	-19.21	0.94	3	Vertical	121	2.00	-
PK	1.76G	42.86	74.00	-31.14	-4.72	3	Vertical	279	2.28	-
PK	2.24G	39.21	74.00	-34.79	-3.59	3	Vertical	290	1.10	-
PK	4.35G	44.70	74.00	-29.30	0.94	3	Vertical	121	2.00	-

802.11a_Nss1,(6Mbps)_1RX

5200MHz_RX

15/05/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	1.64G	30.94	54.00	-23.06	-4.92	3	Horizontal	357	1.37	-
AV	2.696G	31.08	54.00	-22.92	-2.38	3	Horizontal	226	2.16	-
AV	3.738G	34.13	54.00	-19.87	-0.72	3	Horizontal	169	2.00	-
PK	1.64G	39.93	74.00	-34.07	-4.92	3	Horizontal	357	1.37	-
PK	2.696G	41.10	74.00	-32.90	-2.38	3	Horizontal	226	2.16	-
PK	3.738G	43.18	74.00	-30.82	-0.72	3	Horizontal	169	2.00	-