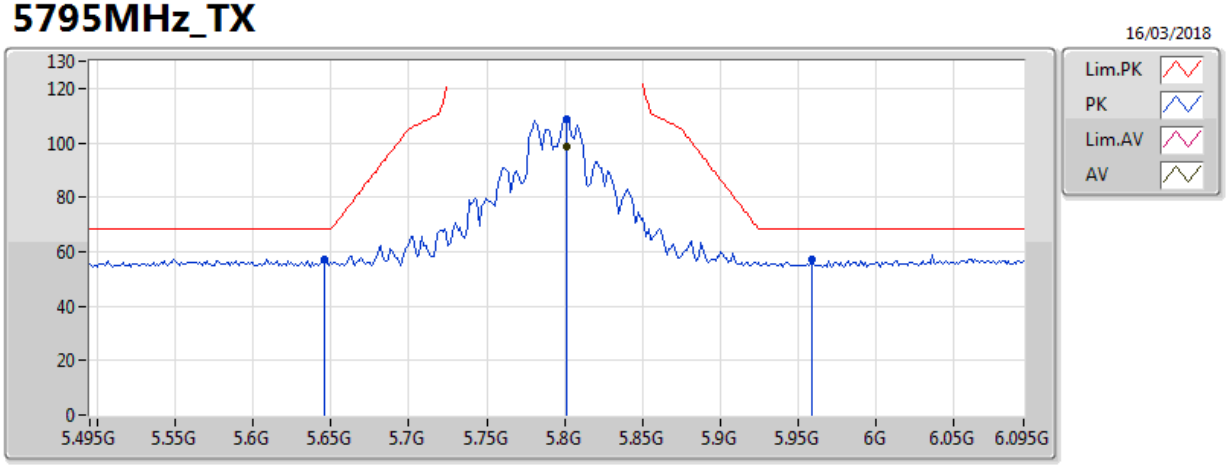
802.11ac VHT40_Nss1,(MCS0)_4TX

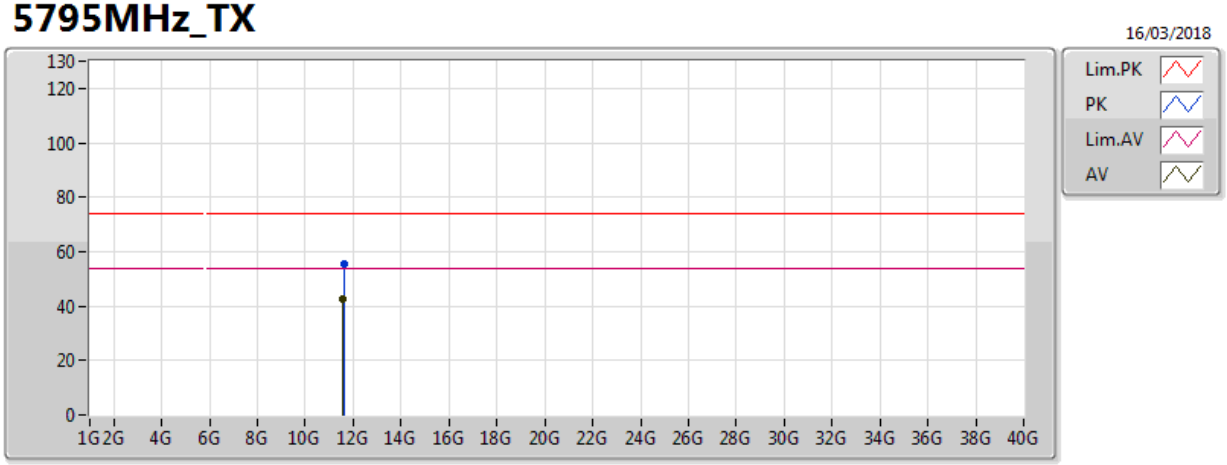
5795MHz_TX



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	5.801G	98.58	Inf	-Inf	4.85	3	Horizontal	1	1.50	-	93.73	32.28	7.19	34.62
PK	5.6462G	57.12	68.20	-11.08	4.57	3	Horizontal	1	1.50	-	52.55	32.03	7.12	34.58
PK	5.801G	108.95	Inf	-Inf	4.85	3	Horizontal	1	1.50	-	104.10	32.28	7.19	34.62
PK	5.9594G	57.00	68.20	-11.20	5.13	3	Horizontal	1	1.50	-	51.87	32.54	7.26	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

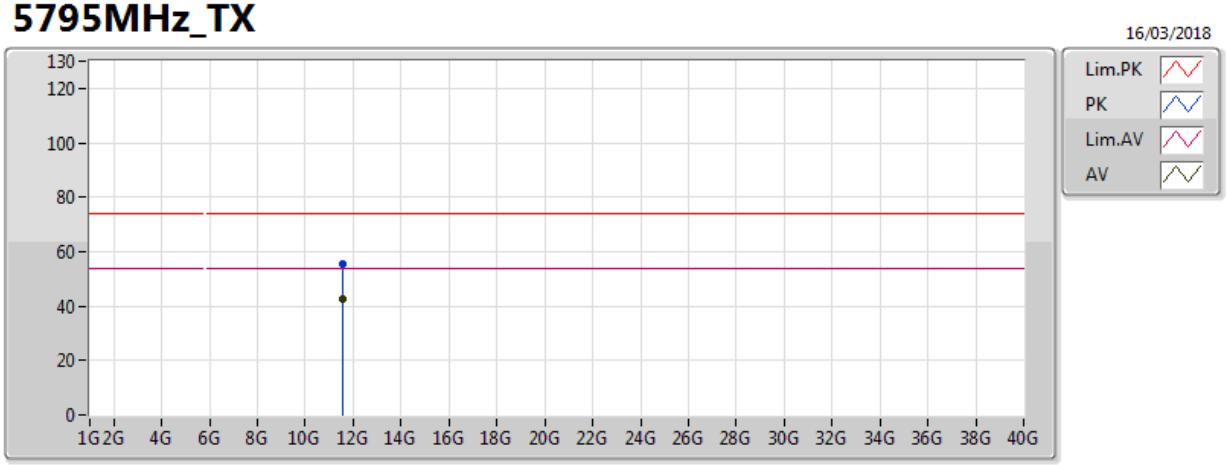
5795MHz_TX



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	11.58178G	42.70	54.00	-11.30	15.23	3	Vertical	20	1.34	-	27.47	39.59	10.37	34.72
PK	11.59642G	55.61	74.00	-18.39	15.21	3	Vertical	20	1.34	-	40.40	39.57	10.37	34.73

802.11ac VHT40_Nss1,(MCS0)_4TX

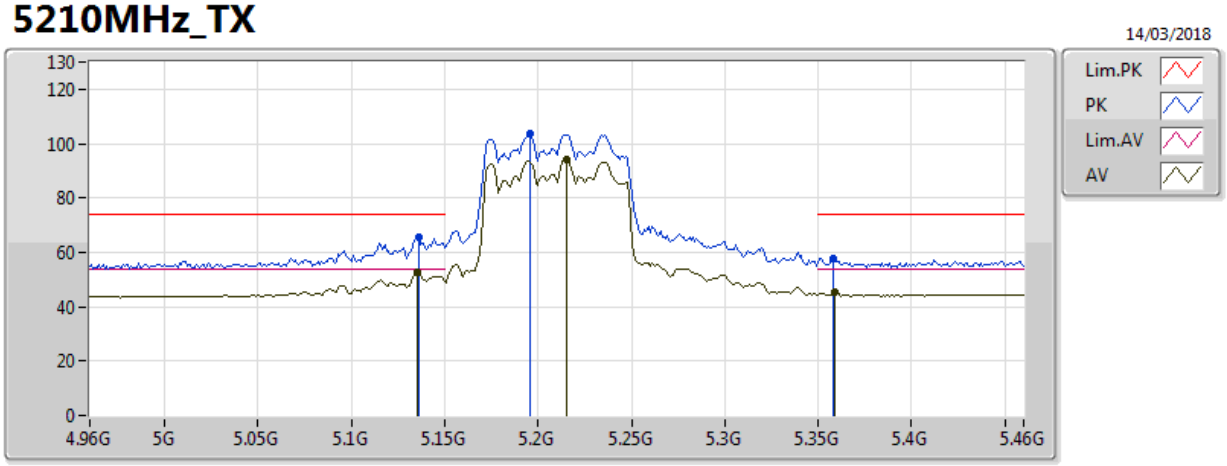
5795MHz_TX



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	11.5819G	42.73	54.00	-11.27	15.23	3	Horizontal	97	1.15	-	27.50	39.59	10.37	34.72
PK	11.59102G	55.35	74.00	-18.65	15.22	3	Horizontal	97	1.15	-	40.13	39.57	10.37	34.73

802.11ac VHT80_Nss1,(MCS0)_4TX

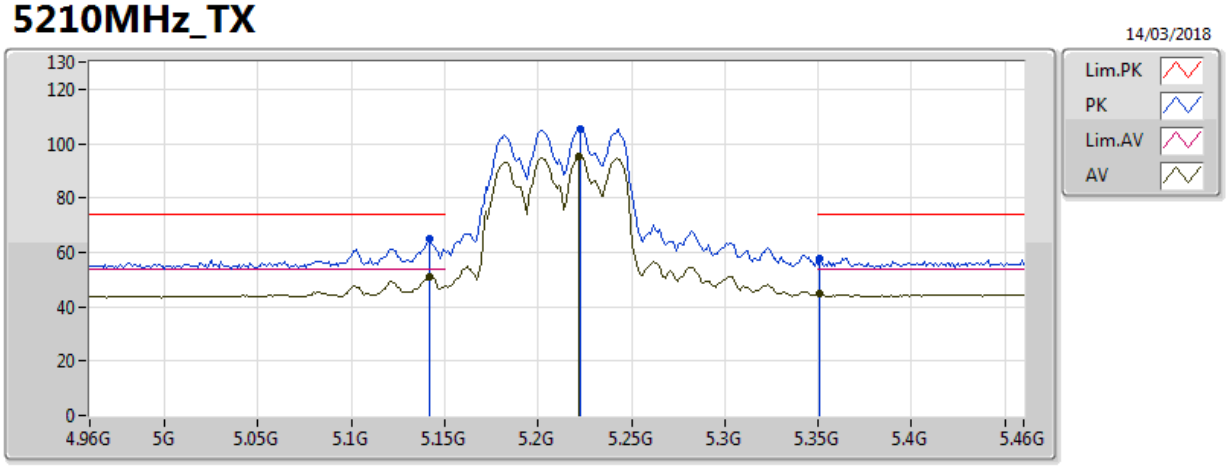
5210MHz_TX



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	5.135G	52.64	54.00	-1.36	3.72	3	Vertical	37	1.40	-	48.92	31.65	6.62	34.55
AV	5.215G	94.04	Inf	-Inf	3.86	3	Vertical	37	1.40	-	90.18	31.69	6.72	34.55
AV	5.359G	45.14	54.00	-8.86	4.09	3	Vertical	37	1.40	-	41.05	31.74	6.89	34.54
PK	5.136G	65.61	74.00	-8.39	3.72	3	Vertical	37	1.40	-	61.89	31.65	6.62	34.55
PK	5.196G	103.52	Inf	-Inf	3.82	3	Vertical	37	1.40	-	99.70	31.68	6.70	34.55
PK	5.358G	57.95	74.00	-16.05	4.09	3	Vertical	37	1.40	-	53.86	31.74	6.89	34.54

802.11ac VHT80_Nss1,(MCS0)_4TX

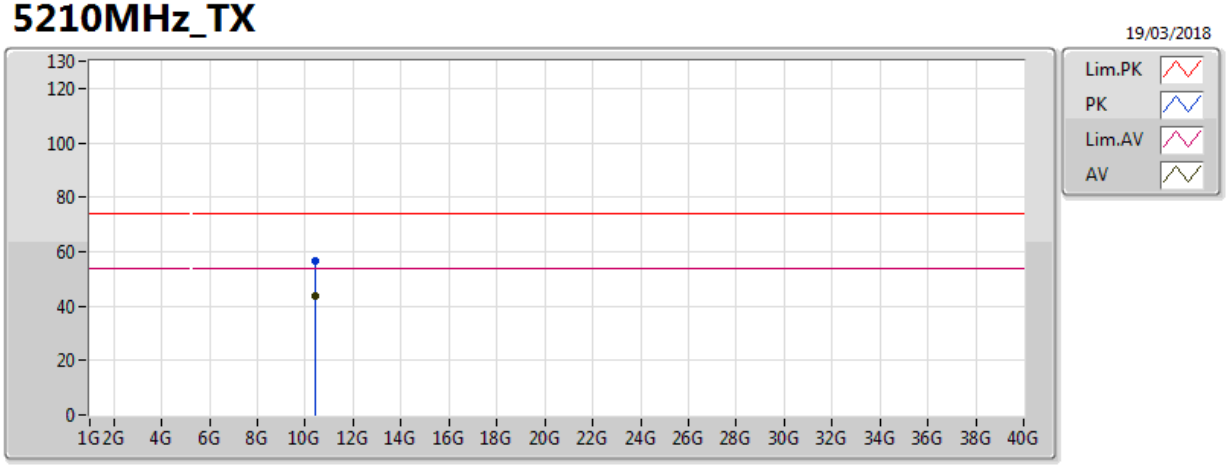
5210MHz_TX



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	5.142G	51.12	54.00	-2.88	3.74	3	Horizontal	6	1.37	-	47.38	31.66	6.63	34.55
AV	5.222G	95.38	Inf	-Inf	3.87	3	Horizontal	6	1.37	-	91.51	31.69	6.73	34.55
AV	5.351G	44.55	54.00	-9.45	4.08	3	Horizontal	6	1.37	-	40.47	31.74	6.88	34.54
PK	5.142G	65.07	74.00	-8.93	3.74	3	Horizontal	6	1.37	-	61.33	31.66	6.63	34.55
PK	5.223G	105.25	Inf	-Inf	3.87	3	Horizontal	6	1.37	-	101.38	31.69	6.73	34.55
PK	5.351G	57.80	74.00	-16.20	4.08	3	Horizontal	6	1.37	-	53.72	31.74	6.88	34.54

802.11ac VHT80_Nss1,(MCS0)_4TX

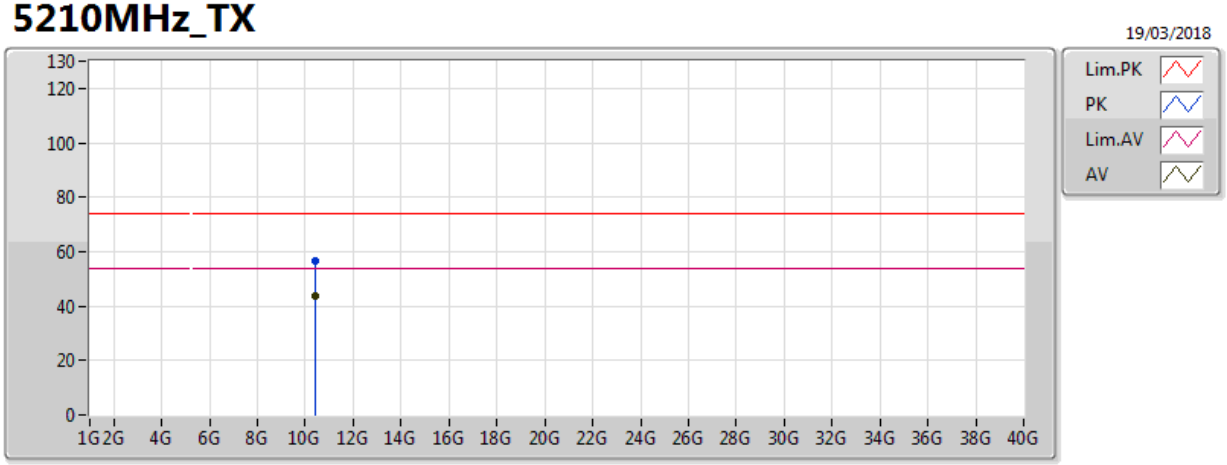
5210MHz_TX



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	10.419G	43.65	54.00	-10.35	14.72	3	Vertical	279	1.52	-	28.93	39.59	10.19	35.05
PK	10.42832G	56.74	74.00	-17.26	14.74	3	Vertical	279	1.52	-	42.00	39.60	10.19	35.05

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_TX

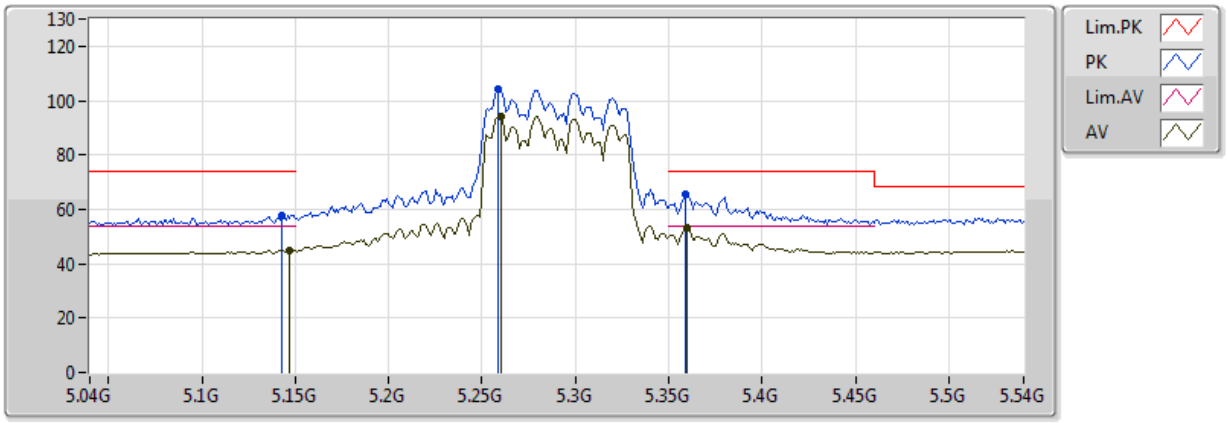


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.41024G	43.46	54.00	-10.54	14.70	3	Horizontal	194	1.54	-	28.76	39.57	10.19	35.06
PK	10.41548G	56.62	74.00	-17.38	14.71	3	Horizontal	194	1.54	-	41.91	39.58	10.19	35.06

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

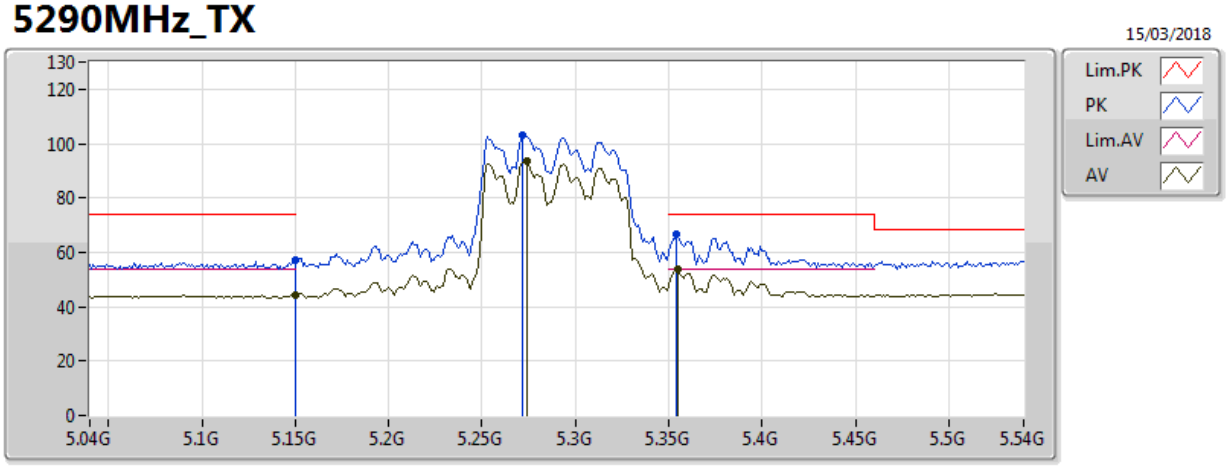
15/03/2018



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	5.147G	44.84	54.00	-9.16	3.75	3	Vertical	44	1.28	-	41.09	31.66	6.64	34.55
AV	5.26G	94.14	Inf	-Inf	3.93	3	Vertical	44	1.28	-	90.21	31.70	6.77	34.54
AV	5.36G	53.49	54.00	-0.51	4.09	3	Vertical	44	1.28	-	49.40	31.74	6.89	34.54
PK	5.143G	57.84	74.00	-16.16	3.74	3	Vertical	44	1.28	-	54.10	31.66	6.63	34.55
PK	5.259G	103.98	Inf	-Inf	3.93	3	Vertical	44	1.28	-	100.05	31.70	6.77	34.54
PK	5.359G	65.48	74.00	-8.52	4.09	3	Vertical	44	1.28	-	61.39	31.74	6.89	34.54

802.11ac VHT80_Nss1,(MCS0)_4TX

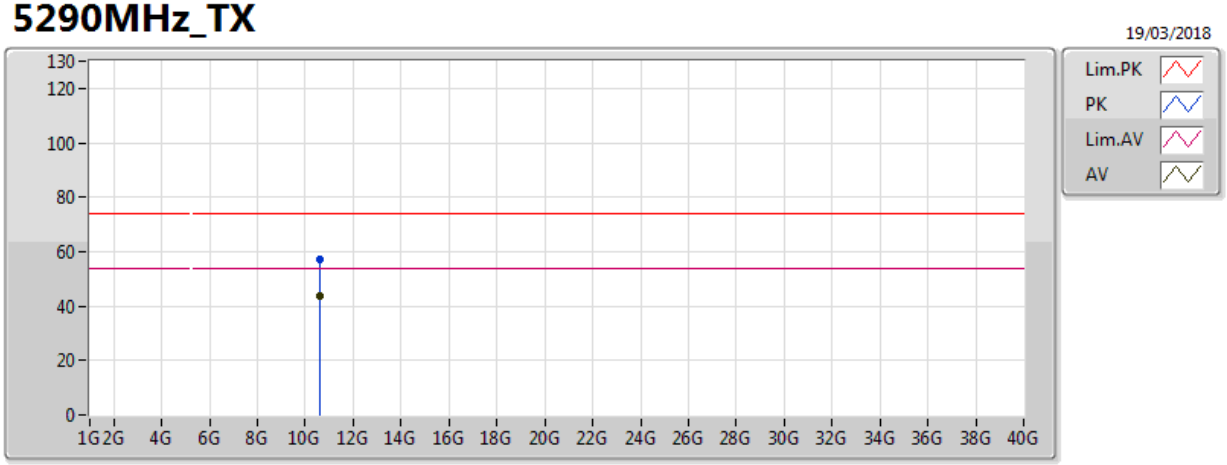
5290MHz_TX



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	5.149995G	44.30	54.00	-9.70	3.75	3	Horizontal	0	1.44	-	40.55	31.66	6.64	34.55
AV	5.274G	93.50	Inf	-Inf	3.96	3	Horizontal	0	1.44	-	89.54	31.71	6.79	34.54
AV	5.355G	53.84	54.00	-0.16	4.09	3	Horizontal	0	1.44	-	49.75	31.74	6.89	34.54
PK	5.149995G	57.31	74.00	-16.69	3.75	3	Horizontal	0	1.44	-	53.56	31.66	6.64	34.55
PK	5.272G	103.17	Inf	-Inf	3.95	3	Horizontal	0	1.44	-	99.22	31.71	6.79	34.54
PK	5.354G	66.50	74.00	-7.50	4.08	3	Horizontal	0	1.44	-	62.42	31.74	6.88	34.54

802.11ac VHT80_Nss1,(MCS0)_4TX

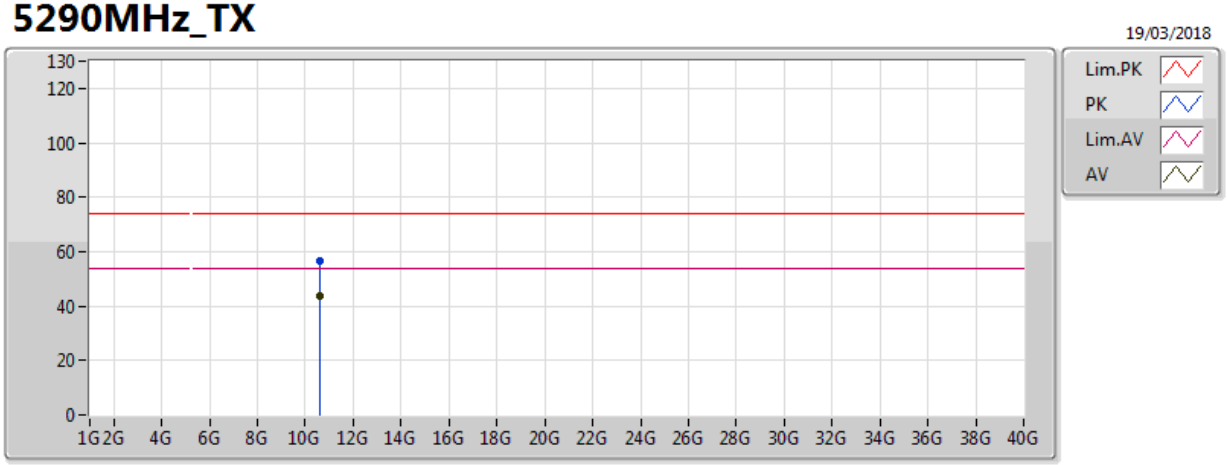
5290MHz_TX



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	10.58556G	43.94	54.00	-10.06	15.09	3	Vertical	242	1.54	-	28.85	39.82	10.19	34.92
PK	10.58172G	57.16	74.00	-16.84	15.08	3	Vertical	242	1.54	-	42.08	39.81	10.19	34.92

802.11ac VHT80_Nss1,(MCS0)_4TX

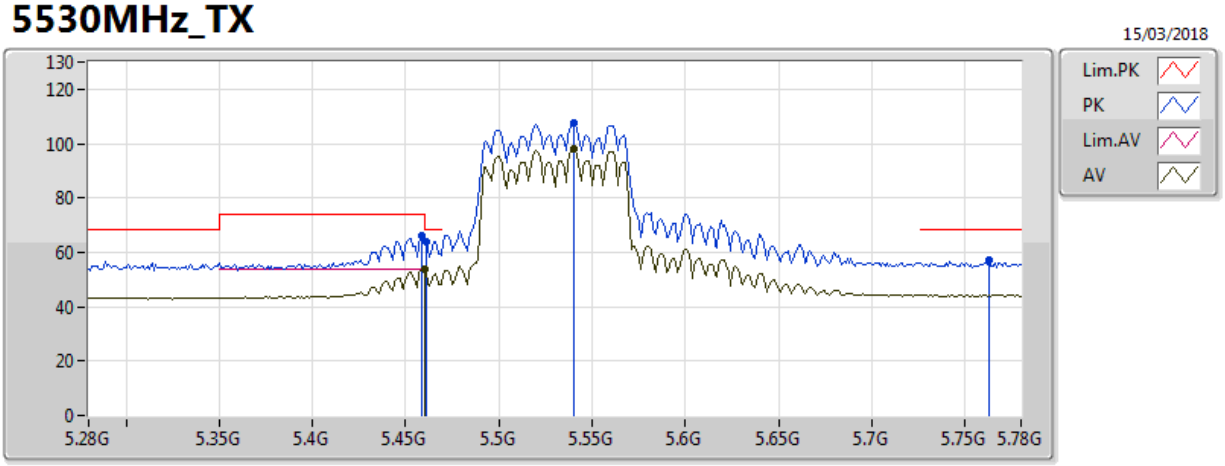
5290MHz_TX



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	10.58812G	43.85	54.00	-10.15	15.10	3	Horizontal	327	1.64	-	28.75	39.82	10.19	34.92
PK	10.57528G	56.83	74.00	-17.17	15.07	3	Horizontal	327	1.64	-	41.76	39.81	10.19	34.93

802.11ac VHT80_Nss1,(MCS0)_4TX

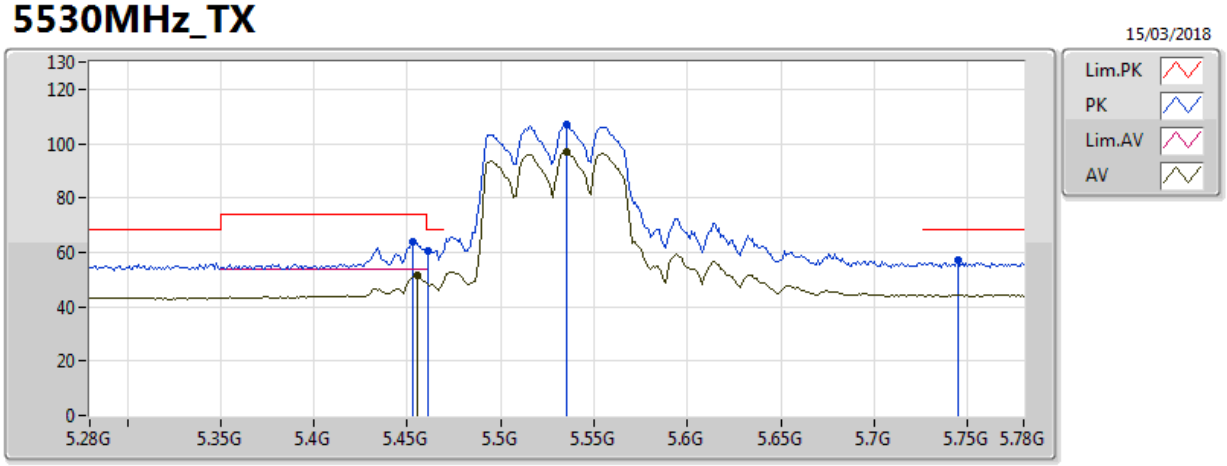
5530MHz_TX



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	5.459995G	53.72	54.00	-0.28	4.25	3	Vertical	28	1.85	-	49.47	31.78	7.01	34.54
AV	5.54G	98.12	Inf	-Inf	4.39	3	Vertical	28	1.85	-	93.73	31.86	7.08	34.55
PK	5.459G	65.88	74.00	-8.12	4.25	3	Vertical	28	1.85	-	61.63	31.78	7.01	34.54
PK	5.461G	63.95	68.20	-4.25	4.26	3	Vertical	28	1.85	-	59.69	31.78	7.01	34.54
PK	5.54G	107.81	Inf	-Inf	4.39	3	Vertical	28	1.85	-	103.42	31.86	7.08	34.55
PK	5.763G	56.98	68.20	-11.22	4.79	3	Vertical	28	1.85	-	52.19	32.22	7.18	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

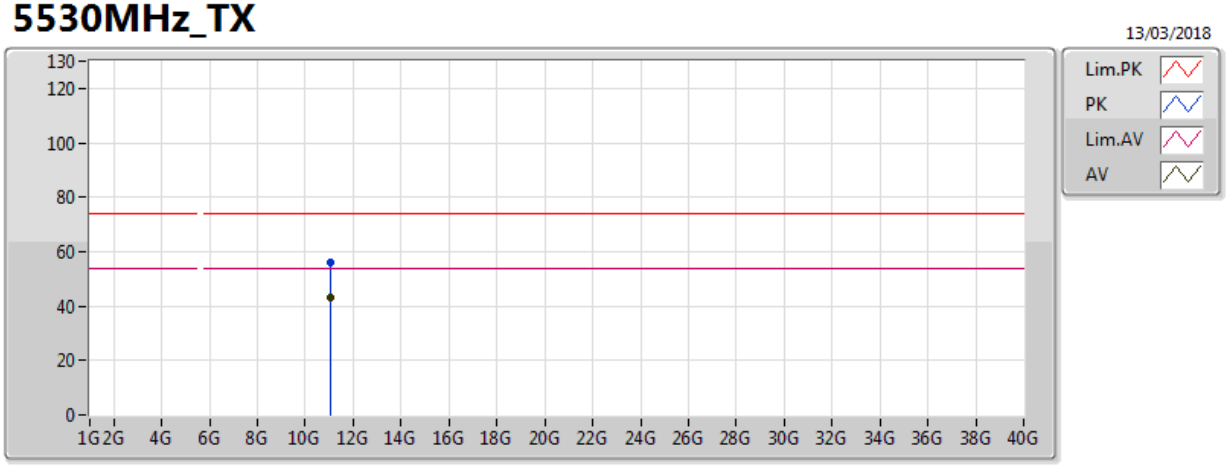
5530MHz_TX



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	5.455G	51.50	54.00	-2.50	4.25	3	Horizontal	8	1.38	-	47.25	31.78	7.01	34.54
AV	5.535G	96.90	Inf	-Inf	4.38	3	Horizontal	8	1.38	-	92.52	31.86	7.07	34.55
PK	5.453G	63.89	74.00	-10.11	4.24	3	Horizontal	8	1.38	-	59.65	31.78	7.00	34.54
PK	5.461G	60.77	68.20	-7.43	4.25	3	Horizontal	8	1.38	-	56.52	31.78	7.01	34.54
PK	5.535G	107.08	Inf	-Inf	4.38	3	Horizontal	8	1.38	-	102.70	31.86	7.07	34.55
PK	5.745G	57.17	68.20	-11.03	4.75	3	Horizontal	8	1.38	-	52.42	32.19	7.17	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

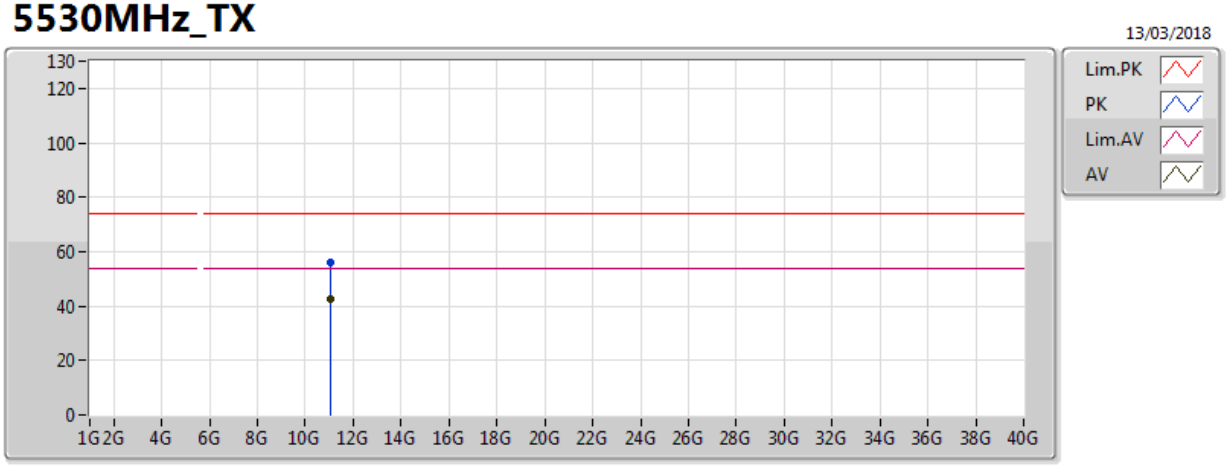
5530MHz_TX



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	11.07386G	42.89	54.00	-11.11	15.92	3	Vertical	255	2.19	-	26.97	40.30	10.23	34.61
PK	11.04908G	56.15	74.00	-17.85	15.95	3	Vertical	255	2.19	-	40.20	40.33	10.22	34.60

802.11ac VHT80_Nss1,(MCS0)_4TX

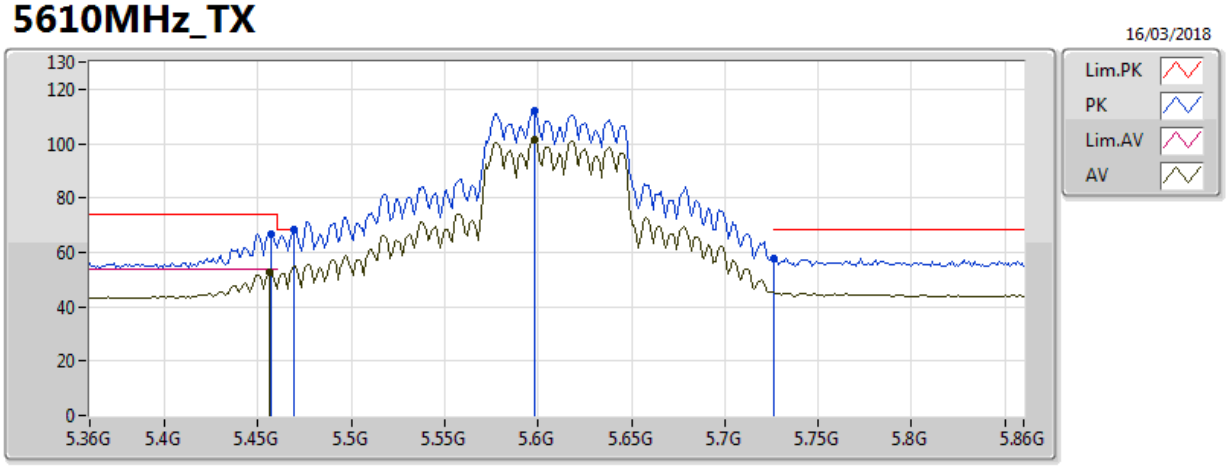
5530MHz_TX



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	11.07464G	42.71	54.00	-11.29	15.92	3	Horizontal	340	2.11	-	26.79	40.30	10.23	34.61
PK	11.07152G	56.07	74.00	-17.93	15.92	3	Horizontal	340	2.11	-	40.15	40.30	10.23	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

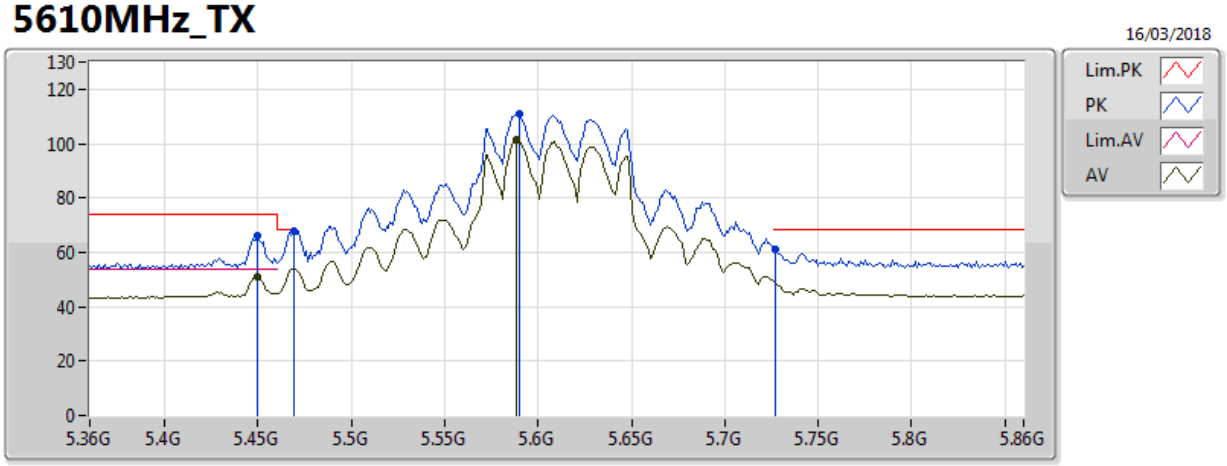
5610MHz_TX



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	5.456G	52.85	54.00	-1.15	4.25	3	Vertical	26	1.67	-	48.60	31.78	7.01	34.54
AV	5.598G	101.58	Inf	-Inf	4.49	3	Vertical	26	1.67	-	97.09	31.96	7.10	34.57
PK	5.457G	66.96	74.00	-7.04	4.25	3	Vertical	26	1.67	-	62.71	31.78	7.01	34.54
PK	5.469G	68.10	68.20	-0.10	4.27	3	Vertical	26	1.67	-	63.83	31.79	7.02	34.54
PK	5.598G	111.89	Inf	-Inf	4.49	3	Vertical	26	1.67	-	107.40	31.96	7.10	34.57
PK	5.726G	57.89	68.20	-10.31	4.72	3	Vertical	26	1.67	-	53.17	32.16	7.16	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

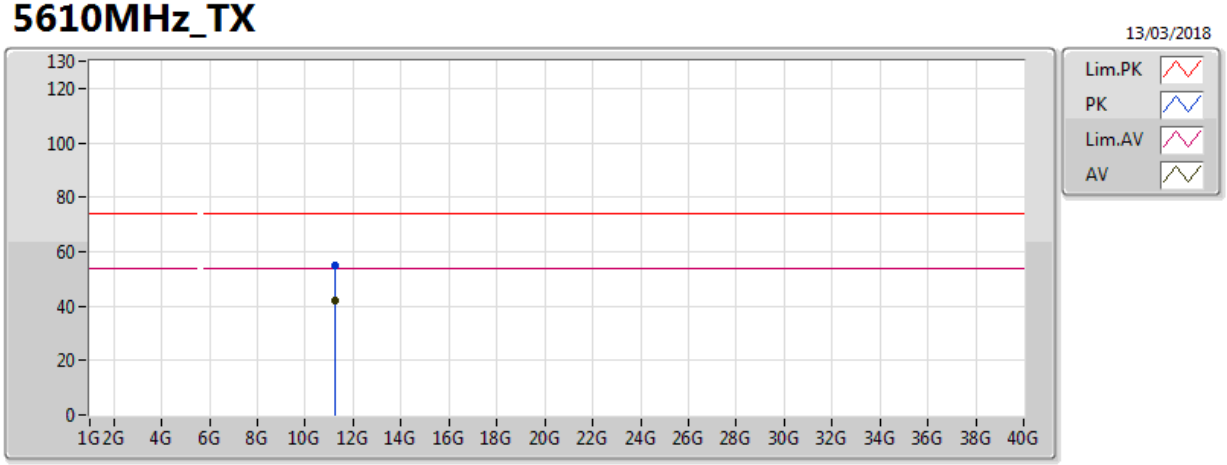
5610MHz_TX



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	5.45G	51.07	54.00	-2.93	4.24	3	Horizontal	11	1.07	-	46.83	31.78	7.00	34.54
AV	5.588G	101.35	Inf	-Inf	4.47	3	Horizontal	11	1.07	-	96.88	31.94	7.10	34.57
PK	5.45G	65.94	74.00	-8.06	4.24	3	Horizontal	11	1.07	-	61.70	31.78	7.00	34.54
PK	5.469G	67.78	68.20	-0.42	4.27	3	Horizontal	11	1.07	-	63.51	31.79	7.02	34.54
PK	5.59G	110.92	Inf	-Inf	4.47	3	Horizontal	11	1.07	-	106.45	31.94	7.10	34.57
PK	5.727G	61.25	68.20	-6.95	4.71	3	Horizontal	11	1.07	-	56.54	32.16	7.16	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

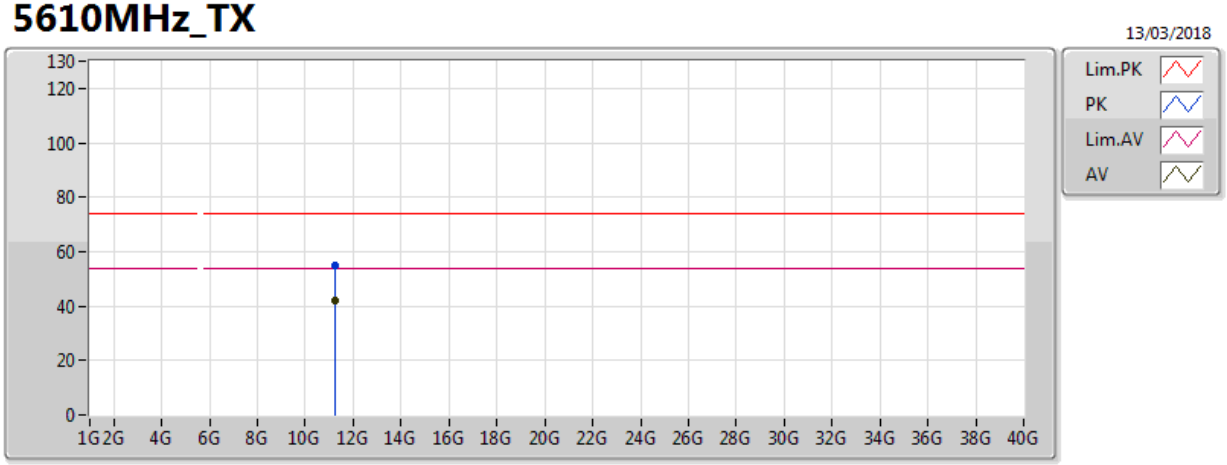
5610MHz_TX



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	11.23386G	42.25	54.00	-11.75	15.70	3	Vertical	343	1.73	-	26.55	40.07	10.27	34.64
PK	11.22504G	54.80	74.00	-19.20	15.71	3	Vertical	343	1.73	-	39.09	40.08	10.27	34.64

802.11ac VHT80_Nss1,(MCS0)_4TX

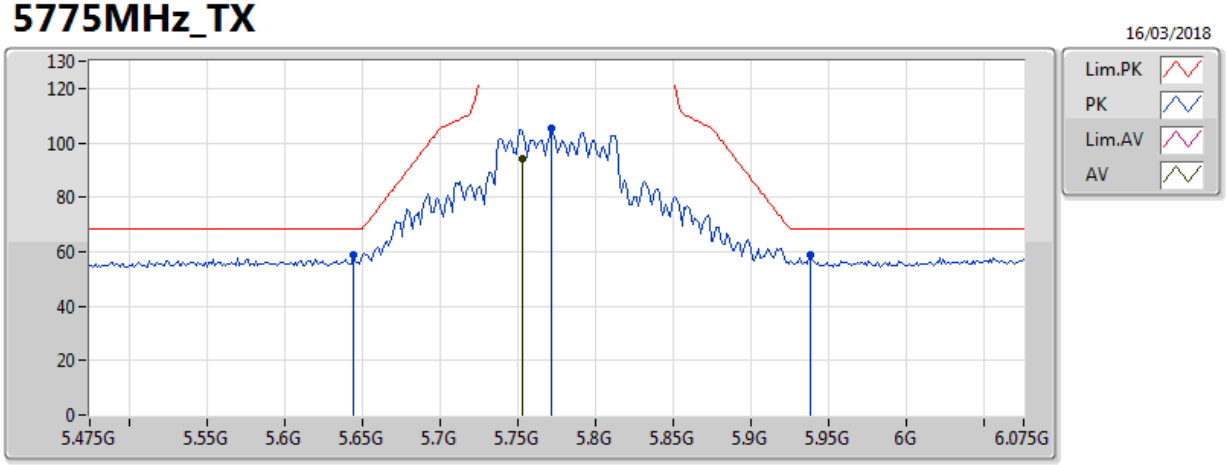
5610MHz_TX



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	11.23122G	42.09	54.00	-11.91	15.71	3	Horizontal	37	1.23	-	26.38	40.08	10.27	34.64
PK	11.23032G	55.08	74.00	-18.92	15.71	3	Horizontal	37	1.23	-	39.37	40.08	10.27	34.64

802.11ac VHT80_Nss1,(MCS0)_4TX

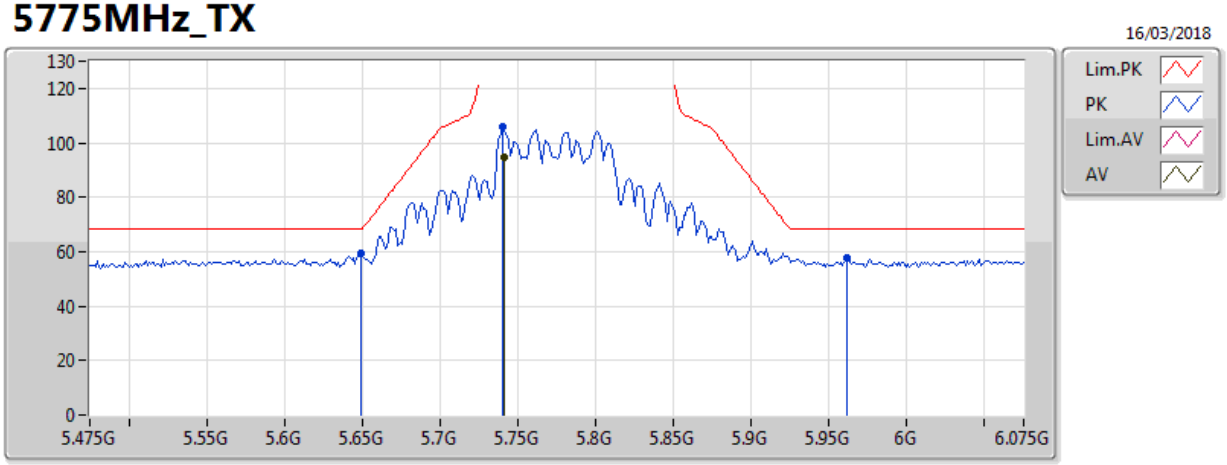
5775MHz_TX



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	5.7534G	94.36	Inf	-Inf	4.77	3	Vertical	341	2.50	-	89.59	32.21	7.17	34.61
PK	5.6442G	58.67	68.20	-9.53	4.57	3	Vertical	341	2.50	-	54.10	32.03	7.12	34.58
PK	5.7714G	105.19	Inf	-Inf	4.80	3	Vertical	341	2.50	-	100.39	32.23	7.18	34.61
PK	5.9382G	58.57	68.20	-9.63	5.10	3	Vertical	341	2.50	-	53.47	32.50	7.26	34.66

802.11ac VHT80_Nss1,(MCS0)_4TX

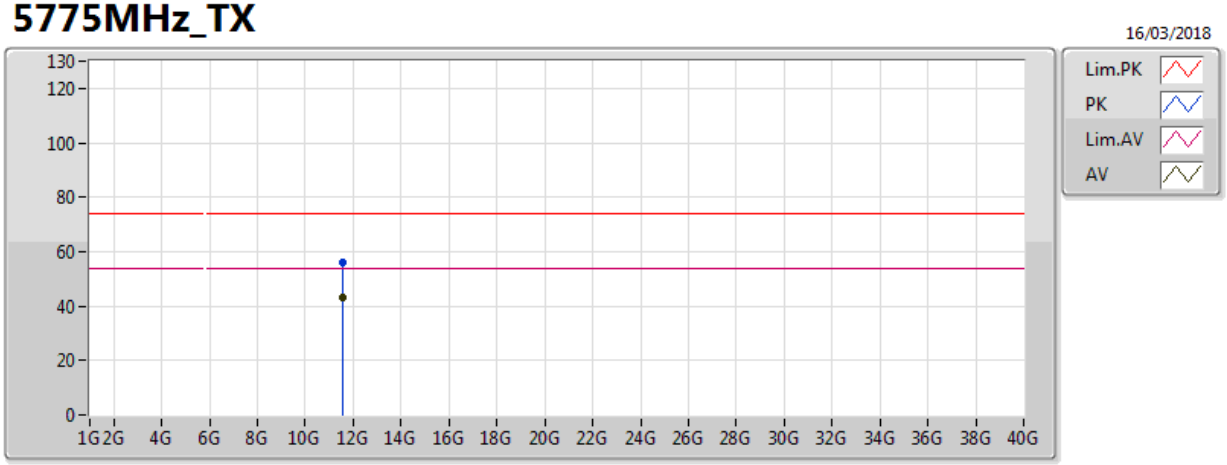
5775MHz_TX



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	5.7414G	94.51	Inf	-Inf	4.74	3	Horizontal	3	1.37	-	89.77	32.19	7.17	34.61
PK	5.649G	59.24	68.20	-8.96	4.58	3	Horizontal	3	1.37	-	54.66	32.04	7.12	34.58
PK	5.7402G	105.73	Inf	-Inf	4.74	3	Horizontal	3	1.37	-	100.99	32.18	7.17	34.61
PK	5.961G	57.59	68.20	-10.61	5.13	3	Horizontal	3	1.37	-	52.46	32.54	7.26	34.67

802.11ac VHT80_Nss1,(MCS0)_4TX

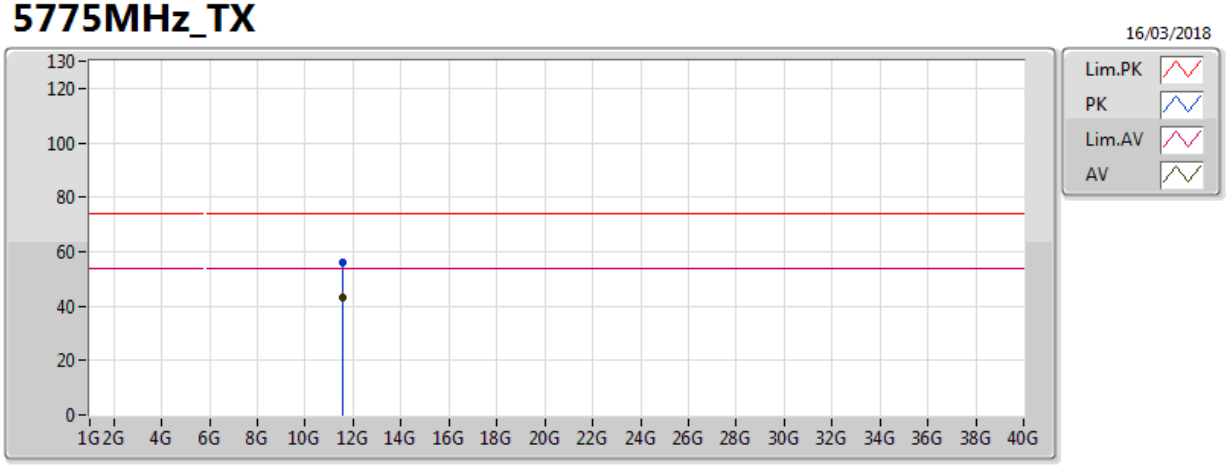
5775MHz_TX



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	11.5587G	43.02	54.00	-10.98	15.26	3	Vertical	109	2.40	-	27.76	39.62	10.36	34.72
PK	11.55924G	55.83	74.00	-18.17	15.26	3	Vertical	109	2.40	-	40.57	39.62	10.36	34.72

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX



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	11.5635G	43.25	54.00	-10.75	15.25	3	Horizontal	336	1.49	-	28.00	39.61	10.36	34.72
PK	11.5458G	55.82	74.00	-18.18	15.28	3	Horizontal	336	1.49	-	40.54	39.64	10.36	34.72

Summary

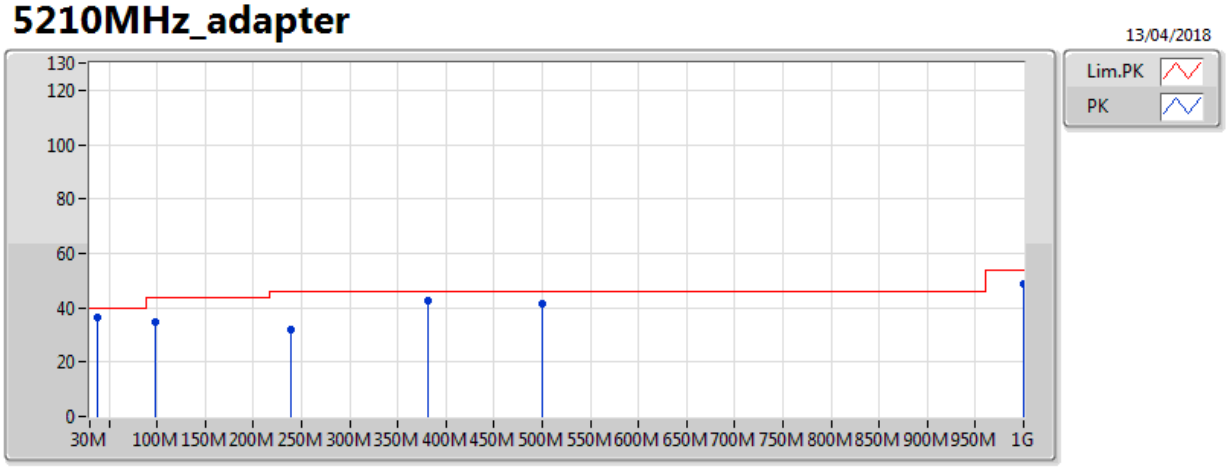
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	QP	381.449275M	42.68	46.00	-3.32	-4.40	3	Vertical	88	1.29	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	37.028986M	36.83	40.00	-3.17	-7.90	3	Horizontal	0	1.00	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	QP	380.043478M	42.84	46.00	-3.16	-4.44	3	Vertical	191	2.11	-

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)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	PK	38.434783M	34.65	40.00	-5.35	-8.67	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	96.072464M	28.25	43.50	-15.25	-11.01	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	235.246377M	37.58	46.00	-8.42	-8.71	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	398.318841M	39.63	46.00	-6.37	-3.76	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	499.536232M	39.79	46.00	-6.21	-2.45	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	999.999M	50.07	54.00	-3.93	4.45	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	38.434783M	36.45	40.00	-3.55	-8.67	3	Vertical	360	1.00	-
5210MHz	Pass	PK	97.478261M	34.81	43.50	-8.69	-10.77	3	Vertical	360	1.00	-
5210MHz	Pass	PK	239.463768M	31.97	46.00	-14.03	-8.14	3	Vertical	360	1.00	-
5210MHz	Pass	PK	499.536232M	41.67	46.00	-4.33	-2.45	3	Vertical	360	1.00	-
5210MHz	Pass	PK	999.999M	48.71	54.00	-5.29	4.45	3	Vertical	360	1.00	-
5210MHz	Pass	QP	381.449275M	42.68	46.00	-3.32	-4.40	3	Vertical	88	1.29	-
5530MHz	Pass	PK	37.028986M	36.83	40.00	-3.17	-7.90	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	236.652174M	39.52	46.00	-6.48	-8.52	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	287.26087M	38.03	46.00	-7.97	-6.08	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	349.115942M	39.99	46.00	-6.01	-4.87	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	440.492754M	42.29	46.00	-3.71	-3.08	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	999.999M	49.91	54.00	-4.09	4.45	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	37.028986M	36.52	40.00	-3.48	-7.90	3	Vertical	360	1.00	-
5530MHz	Pass	PK	94.666667M	34.71	43.50	-8.79	-11.27	3	Vertical	360	1.00	-
5530MHz	Pass	PK	239.463768M	32.35	46.00	-13.65	-8.14	3	Vertical	360	1.00	-
5530MHz	Pass	PK	499.536232M	42.75	46.00	-3.25	-2.45	3	Vertical	360	1.00	-
5530MHz	Pass	PK	999.999M	48.57	54.00	-5.43	4.45	3	Vertical	360	1.00	-
5530MHz	Pass	QP	380.043478M	42.74	46.00	-3.26	-4.44	3	Vertical	35	1.78	-
5775MHz	Pass	PK	37.028986M	35.72	40.00	-4.28	-7.90	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	238.057971M	38.80	46.00	-7.20	-8.33	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	287.26087M	38.14	46.00	-7.86	-6.08	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	384.26087M	39.93	46.00	-6.07	-4.31	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	460.173913M	41.70	46.00	-4.30	-2.75	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	999.999M	50.07	54.00	-3.93	4.45	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	37.028986M	36.76	40.00	-3.24	-7.90	3	Vertical	0	1.00	-
5775MHz	Pass	PK	96.072464M	36.50	43.50	-7.00	-11.01	3	Vertical	0	1.00	-
5775MHz	Pass	PK	238.057971M	32.67	46.00	-13.33	-8.33	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.536232M	42.67	46.00	-3.33	-2.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	999.999M	50.21	54.00	-3.79	4.45	3	Vertical	0	1.00	-
5775MHz	Pass	QP	380.043478M	42.84	46.00	-3.16	-4.44	3	Vertical	191	2.11	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_adapter

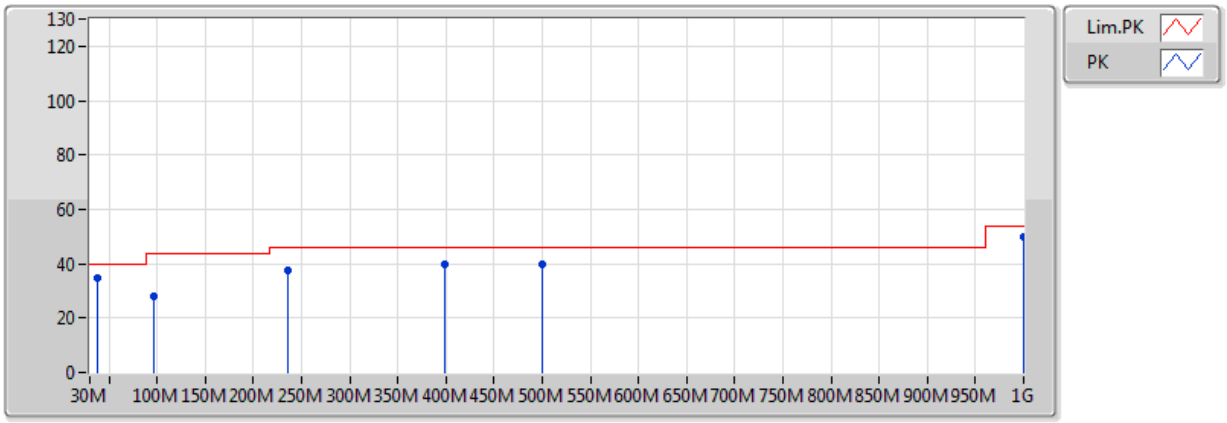


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	38.434783M	36.45	40.00	-3.55	-8.67	3	Vertical	360	1.00	-	45.12	18.47	0.59	27.73
PK	97.478261M	34.81	43.50	-8.69	-10.77	3	Vertical	360	1.00	-	45.58	15.58	1.45	27.79
PK	239.463768M	31.97	46.00	-14.03	-8.14	3	Vertical	360	1.00	-	40.11	16.52	2.68	27.34
PK	499.536232M	41.67	46.00	-4.33	-2.45	3	Vertical	360	1.00	-	44.12	22.72	3.31	28.49
PK	999.999M	48.71	54.00	-5.29	4.45	3	Vertical	360	1.00	-	44.26	26.65	5.04	27.24
QP	381.449275M	42.68	46.00	-3.32	-4.40	3	Vertical	88	1.29	-	47.08	20.27	3.15	27.82

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_adapter

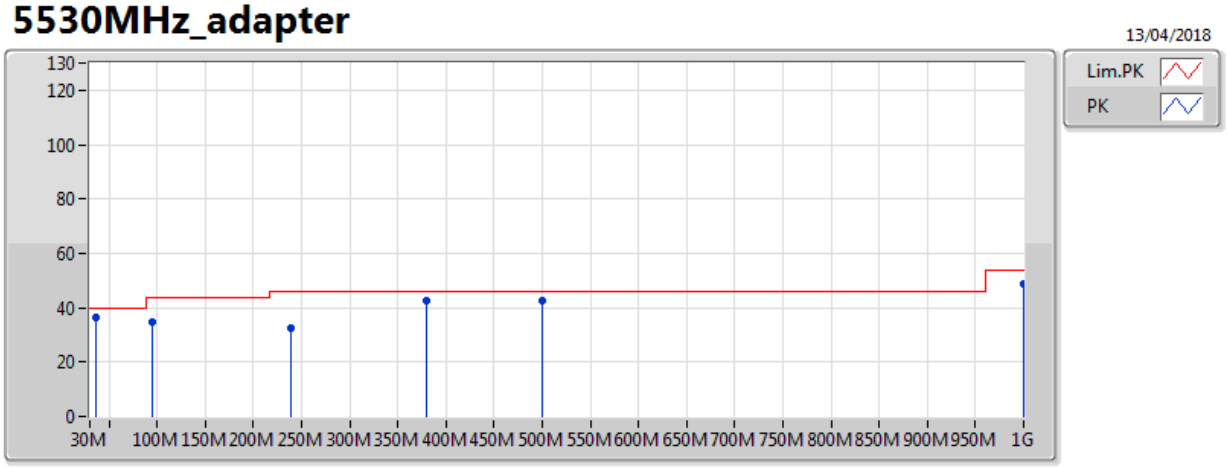
13/04/2018



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)
PK	38.434783M	34.65	40.00	-5.35	-8.67	3	Horizontal	0	1.00	-	43.32	18.47	0.59	27.73
PK	96.072464M	28.25	43.50	-15.25	-11.01	3	Horizontal	0	1.00	-	39.26	15.34	1.44	27.79
PK	235.246377M	37.58	46.00	-8.42	-8.71	3	Horizontal	0	1.00	-	46.29	16.00	2.64	27.35
PK	398.318841M	39.63	46.00	-6.37	-3.76	3	Horizontal	0	1.00	-	43.39	21.00	3.19	27.95
PK	499.536232M	39.79	46.00	-6.21	-2.45	3	Horizontal	0	1.00	-	42.24	22.72	3.31	28.49
PK	999.999M	50.07	54.00	-3.93	4.45	3	Horizontal	0	1.00	-	45.62	26.65	5.04	27.24

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_adapter

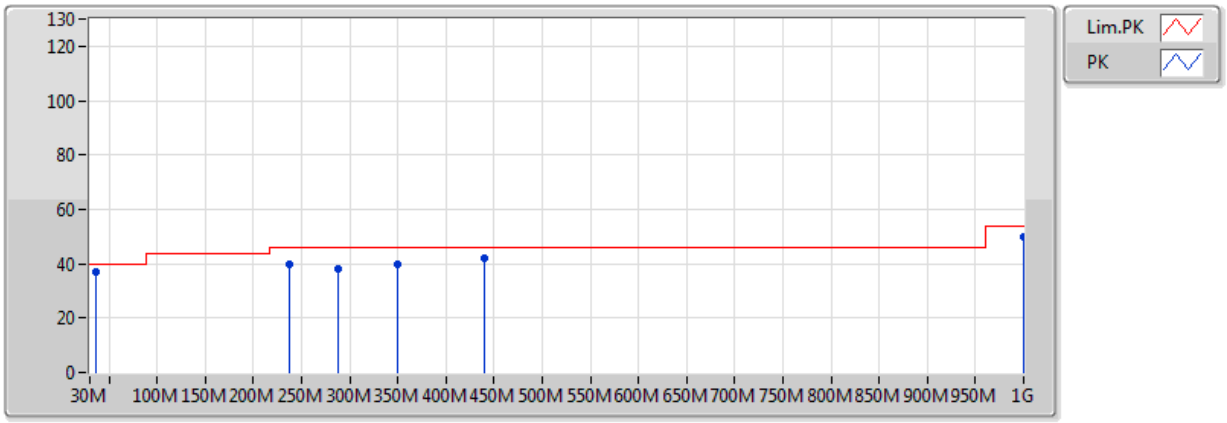


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	37.028986M	36.52	40.00	-3.48	-7.90	3	Vertical	360	1.00	-	44.42	19.31	0.54	27.75
PK	94.666667M	34.71	43.50	-8.79	-11.27	3	Vertical	360	1.00	-	45.98	15.08	1.43	27.78
PK	239.463768M	32.35	46.00	-13.65	-8.14	3	Vertical	360	1.00	-	40.49	16.52	2.68	27.34
PK	499.536232M	42.75	46.00	-3.25	-2.45	3	Vertical	360	1.00	-	45.20	22.72	3.31	28.49
PK	999.999M	48.57	54.00	-5.43	4.45	3	Vertical	360	1.00	-	44.12	26.65	5.04	27.24
QP	380.043478M	42.74	46.00	-3.26	-4.44	3	Vertical	35	1.78	-	47.18	20.22	3.15	27.81

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_adapter

13/04/2018

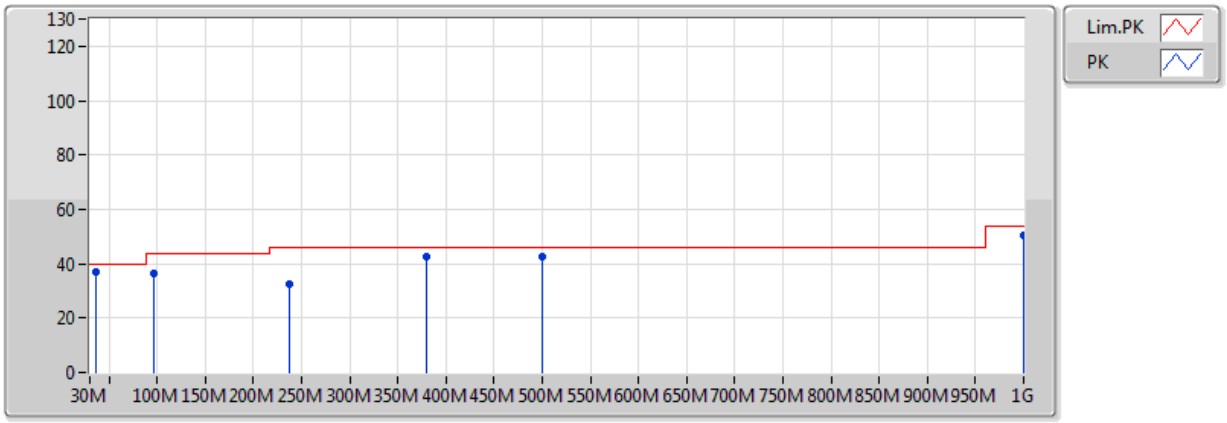


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	37.028986M	36.83	40.00	-3.17	-7.90	3	Horizontal	0	1.00	-	44.73	19.31	0.54	27.75
PK	236.652174M	39.52	46.00	-6.48	-8.52	3	Horizontal	0	1.00	-	48.04	16.17	2.65	27.35
PK	287.26087M	38.03	46.00	-7.97	-6.08	3	Horizontal	0	1.00	-	44.11	18.21	2.94	27.23
PK	349.115942M	39.99	46.00	-6.01	-4.87	3	Horizontal	0	1.00	-	44.86	19.61	3.10	27.57
PK	440.492754M	42.29	46.00	-3.71	-3.08	3	Horizontal	0	1.00	-	45.37	21.87	3.22	28.17
PK	999.999M	49.91	54.00	-4.09	4.45	3	Horizontal	0	1.00	-	45.46	26.65	5.04	27.24

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_adapter

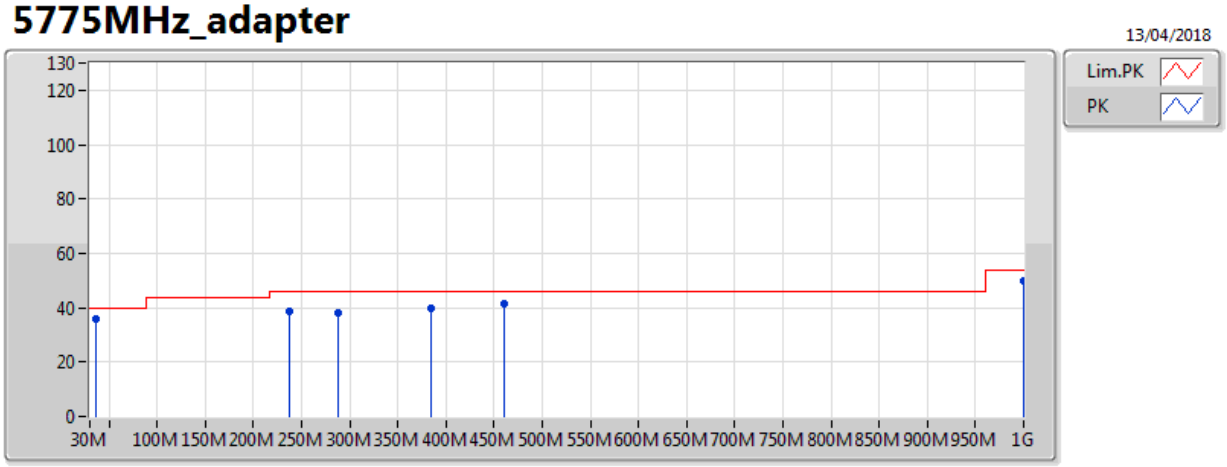
13/04/2018



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)
PK	37.028986M	36.76	40.00	-3.24	-7.90	3	Vertical	0	1.00	-	44.66	19.31	0.54	27.75
PK	96.072464M	36.50	43.50	-7.00	-11.01	3	Vertical	0	1.00	-	47.51	15.34	1.44	27.79
PK	238.057971M	32.67	46.00	-13.33	-8.33	3	Vertical	0	1.00	-	41.00	16.35	2.66	27.35
PK	499.536232M	42.67	46.00	-3.33	-2.45	3	Vertical	0	1.00	-	45.12	22.72	3.31	28.49
PK	999.999M	50.21	54.00	-3.79	4.45	3	Vertical	0	1.00	-	45.76	26.65	5.04	27.24
QP	380.043478M	42.84	46.00	-3.16	-4.44	3	Vertical	191	2.11	-	47.28	20.22	3.15	27.81

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_adapter



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)
PK	37.028986M	35.72	40.00	-4.28	-7.90	3	Horizontal	360	1.00	-	43.62	19.31	0.54	27.75
PK	238.057971M	38.80	46.00	-7.20	-8.33	3	Horizontal	360	1.00	-	47.13	16.35	2.66	27.35
PK	287.26087M	38.14	46.00	-7.86	-6.08	3	Horizontal	360	1.00	-	44.22	18.21	2.94	27.23
PK	384.26087M	39.93	46.00	-6.07	-4.31	3	Horizontal	360	1.00	-	44.24	20.37	3.16	27.84
PK	460.173913M	41.70	46.00	-4.30	-2.75	3	Horizontal	360	1.00	-	44.45	22.28	3.25	28.28
PK	999.999M	50.07	54.00	-3.93	4.45	3	Horizontal	360	1.00	-	45.62	26.65	5.04	27.24

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	15.5373G	48.51	54.00	-5.49	15.88	3	Horizontal	12	1.50	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.149995G	52.82	54.00	-1.18	3.75	3	Horizontal	350	2.46	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.134G	73.33	74.00	-0.67	3.72	3	Horizontal	306	1.27	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.3514G	44.81	54.00	-9.19	4.08	3	Vertical	70	2.88	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	49.94	54.00	-4.06	4.08	3	Vertical	312	1.45	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.364G	71.08	74.00	-2.92	4.11	3	Horizontal	5	2.54	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.4598G	45.09	54.00	-8.91	4.25	3	Vertical	337	1.50	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.4608G	65.57	68.20	-2.63	4.25	3	Horizontal	335	1.95	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.463G	68.07	68.20	-0.13	4.27	3	Horizontal	297	1.05	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.65132G	43.35	54.00	-10.65	15.13	3	Horizontal	300	1.68	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.5958G	58.74	68.20	-9.46	4.48	3	Horizontal	347	1.30	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.5938G	58.44	68.20	-9.76	4.48	3	Horizontal	316	1.67	-

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 VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	43.82	54.00	-10.18	3.75	3	Horizontal	3	2.45	-
5180MHz	Pass	AV	5.1854G	101.58	Inf	-Inf	3.81	3	Horizontal	3	2.45	-
5180MHz	Pass	PK	5.1404G	55.71	74.00	-18.29	3.74	3	Horizontal	3	2.45	-
5180MHz	Pass	PK	5.1866G	113.08	Inf	-Inf	3.81	3	Horizontal	3	2.45	-
5180MHz	Pass	AV	5.149995G	44.68	54.00	-9.32	3.75	3	Vertical	353	1.31	-
5180MHz	Pass	AV	5.1852G	102.28	Inf	-Inf	3.81	3	Vertical	353	1.31	-
5180MHz	Pass	PK	5.148G	56.68	74.00	-17.32	3.75	3	Vertical	353	1.31	-
5180MHz	Pass	PK	5.185G	114.28	Inf	-Inf	3.81	3	Vertical	353	1.31	-
5180MHz	Pass	AV	10.3582G	43.69	54.00	-10.31	14.58	3	Horizontal	30	1.50	-
5180MHz	Pass	AV	15.5373G	48.51	54.00	-5.49	15.88	3	Horizontal	12	1.50	-
5180MHz	Pass	PK	10.3637G	57.44	74.00	-16.56	14.59	3	Horizontal	30	1.50	-
5180MHz	Pass	PK	15.5339G	64.94	74.00	-9.06	15.89	3	Horizontal	12	1.50	-
5180MHz	Pass	AV	10.3589G	45.16	54.00	-8.84	14.58	3	Vertical	13	1.01	-
5180MHz	Pass	AV	15.5371G	47.93	54.00	-6.07	15.88	3	Vertical	18	2.42	-
5180MHz	Pass	PK	10.364G	58.87	74.00	-15.13	14.60	3	Vertical	13	1.01	-
5180MHz	Pass	PK	15.5348G	62.80	74.00	-11.20	15.89	3	Vertical	18	2.42	-
5200MHz	Pass	AV	5.1248G	43.49	54.00	-10.51	3.71	3	Horizontal	315	1.49	-
5200MHz	Pass	AV	5.208G	101.07	Inf	-Inf	3.84	3	Horizontal	315	1.49	-
5200MHz	Pass	PK	5.122G	56.45	74.00	-17.55	3.71	3	Horizontal	315	1.49	-
5200MHz	Pass	PK	5.2076G	110.87	Inf	-Inf	3.84	3	Horizontal	315	1.49	-
5200MHz	Pass	AV	5.108G	43.55	54.00	-10.45	3.68	3	Vertical	350	1.30	-
5200MHz	Pass	AV	5.1972G	101.79	Inf	-Inf	3.83	3	Vertical	350	1.30	-
5200MHz	Pass	PK	5.1168G	55.75	74.00	-18.25	3.70	3	Vertical	350	1.30	-
5200MHz	Pass	PK	5.1948G	113.83	Inf	-Inf	3.82	3	Vertical	350	1.30	-
5200MHz	Pass	AV	10.4003G	44.03	54.00	-9.97	14.68	3	Horizontal	355	1.58	-
5200MHz	Pass	AV	15.5506G	47.85	54.00	-6.15	15.81	3	Horizontal	15	2.21	-
5200MHz	Pass	PK	10.4036G	57.51	74.00	-16.49	14.68	3	Horizontal	355	1.58	-
5200MHz	Pass	PK	15.5826G	60.96	74.00	-13.04	15.66	3	Horizontal	15	2.21	-
5200MHz	Pass	AV	10.3946G	43.67	54.00	-10.33	14.66	3	Vertical	360	1.50	-
5200MHz	Pass	AV	15.5952G	47.35	54.00	-6.65	15.60	3	Vertical	355	2.13	-
5200MHz	Pass	PK	10.3964G	56.91	74.00	-17.09	14.67	3	Vertical	360	1.50	-
5200MHz	Pass	PK	15.5871G	61.01	74.00	-12.99	15.64	3	Vertical	355	2.13	-
5240MHz	Pass	AV	5.12G	44.40	54.00	-9.60	3.70	3	Horizontal	323	2.49	-
5240MHz	Pass	AV	5.2436G	101.62	Inf	-Inf	3.90	3	Horizontal	323	2.49	-
5240MHz	Pass	AV	5.3858G	44.33	54.00	-9.67	4.13	3	Horizontal	323	2.49	-
5240MHz	Pass	PK	5.093G	57.12	74.00	-16.88	3.66	3	Horizontal	323	2.49	-
5240MHz	Pass	PK	5.2448G	112.67	Inf	-Inf	3.91	3	Horizontal	323	2.49	-
5240MHz	Pass	PK	5.3678G	56.32	74.00	-17.68	4.11	3	Horizontal	323	2.49	-
5240MHz	Pass	AV	5.1482G	44.63	54.00	-9.37	3.75	3	Vertical	315	1.42	-
5240MHz	Pass	AV	5.2418G	102.03	Inf	-Inf	3.90	3	Vertical	315	1.42	-
5240MHz	Pass	AV	5.3816G	44.37	54.00	-9.63	4.13	3	Vertical	315	1.42	-
5240MHz	Pass	PK	5.1464G	62.01	74.00	-11.99	3.75	3	Vertical	315	1.42	-
5240MHz	Pass	PK	5.2412G	114.22	Inf	-Inf	3.90	3	Vertical	315	1.42	-
5240MHz	Pass	PK	5.350005G	58.97	74.00	-15.03	4.08	3	Vertical	315	1.42	-
5240MHz	Pass	AV	10.4799G	43.64	54.00	-10.36	14.85	3	Horizontal	353	1.50	-
5240MHz	Pass	AV	15.6964G	45.19	54.00	-8.81	15.12	3	Horizontal	2	2.01	-
5240MHz	Pass	PK	10.4812G	57.11	74.00	-16.89	14.86	3	Horizontal	353	1.50	-

RSE TX above 1GHz Result –Beamforming

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	15.7123G	58.82	74.00	-15.18	15.05	3	Horizontal	2	2.01	-
5240MHz	Pass	AV	10.4832G	43.74	54.00	-10.26	14.86	3	Vertical	24	1.49	-
5240MHz	Pass	AV	15.6963G	45.21	54.00	-8.79	15.12	3	Vertical	344	1.02	-
5240MHz	Pass	PK	10.4747G	57.30	74.00	-16.70	14.84	3	Vertical	24	1.49	-
5240MHz	Pass	PK	15.7194G	57.95	74.00	-16.05	15.01	3	Vertical	344	1.02	-
5260MHz	Pass	AV	5.11G	44.16	54.00	-9.84	3.68	3	Horizontal	2	2.40	-
5260MHz	Pass	AV	5.2558G	101.77	Inf	-Inf	3.92	3	Horizontal	2	2.40	-
5260MHz	Pass	AV	5.4052G	44.65	54.00	-9.35	4.17	3	Horizontal	2	2.40	-
5260MHz	Pass	PK	5.1256G	56.32	74.00	-17.68	3.71	3	Horizontal	2	2.40	-
5260MHz	Pass	PK	5.2558G	113.21	Inf	-Inf	3.92	3	Horizontal	2	2.40	-
5260MHz	Pass	PK	5.3968G	55.99	74.00	-18.01	4.16	3	Horizontal	2	2.40	-
5260MHz	Pass	AV	5.1154G	44.26	54.00	-9.74	3.70	3	Vertical	312	1.46	-
5260MHz	Pass	AV	5.2546G	99.36	Inf	-Inf	3.92	3	Vertical	312	1.46	-
5260MHz	Pass	AV	5.4022G	44.44	54.00	-9.56	4.16	3	Vertical	312	1.46	-
5260MHz	Pass	PK	5.1172G	56.02	74.00	-17.98	3.70	3	Vertical	312	1.46	-
5260MHz	Pass	PK	5.2552G	111.59	Inf	-Inf	3.92	3	Vertical	312	1.46	-
5260MHz	Pass	PK	5.3554G	57.37	74.00	-16.63	4.09	3	Vertical	312	1.46	-
5260MHz	Pass	AV	10.5124G	44.10	54.00	-9.90	14.93	3	Horizontal	21	2.17	-
5260MHz	Pass	PK	10.5102G	57.11	74.00	-16.89	14.92	3	Horizontal	21	2.17	-
5260MHz	Pass	AV	10.5208G	43.49	54.00	-10.51	14.95	3	Vertical	19	1.50	-
5260MHz	Pass	PK	10.5195G	56.44	74.00	-17.56	14.94	3	Vertical	19	1.50	-
5300MHz	Pass	AV	5.3024G	100.54	Inf	-Inf	4.00	3	Horizontal	335	2.63	-
5300MHz	Pass	AV	5.398G	44.55	54.00	-9.45	4.16	3	Horizontal	335	2.63	-
5300MHz	Pass	PK	5.302G	112.02	Inf	-Inf	4.00	3	Horizontal	335	2.63	-
5300MHz	Pass	PK	5.3876G	56.14	74.00	-17.86	4.15	3	Horizontal	335	2.63	-
5300MHz	Pass	AV	5.3016G	99.66	Inf	-Inf	4.00	3	Vertical	314	1.46	-
5300MHz	Pass	AV	5.3944G	44.57	54.00	-9.43	4.15	3	Vertical	314	1.46	-
5300MHz	Pass	PK	5.304G	111.58	Inf	-Inf	4.01	3	Vertical	314	1.46	-
5300MHz	Pass	PK	5.39G	56.77	74.00	-17.23	4.15	3	Vertical	314	1.46	-
5300MHz	Pass	AV	10.6005G	44.31	54.00	-9.69	15.13	3	Horizontal	2	1.52	-
5300MHz	Pass	PK	10.5972G	57.40	74.00	-16.60	15.12	3	Horizontal	2	1.52	-
5300MHz	Pass	AV	10.601G	44.38	54.00	-9.62	15.13	3	Vertical	25	1.58	-
5300MHz	Pass	PK	10.5964G	57.89	74.00	-16.11	15.12	3	Vertical	25	1.58	-
5320MHz	Pass	AV	5.312G	99.49	Inf	-Inf	4.02	3	Horizontal	338	1.89	-
5320MHz	Pass	AV	5.3598G	44.32	54.00	-9.68	4.09	3	Horizontal	338	1.89	-
5320MHz	Pass	PK	5.3148G	110.73	Inf	-Inf	4.02	3	Horizontal	338	1.89	-
5320MHz	Pass	PK	5.3542G	57.09	74.00	-16.91	4.09	3	Horizontal	338	1.89	-
5320MHz	Pass	AV	5.3204G	101.52	Inf	-Inf	4.03	3	Vertical	70	2.88	-
5320MHz	Pass	AV	5.3514G	44.81	54.00	-9.19	4.08	3	Vertical	70	2.88	-
5320MHz	Pass	PK	5.3186G	113.95	Inf	-Inf	4.03	3	Vertical	70	2.88	-
5320MHz	Pass	PK	5.3666G	56.67	74.00	-17.33	4.11	3	Vertical	70	2.88	-
5320MHz	Pass	AV	10.6326G	44.19	54.00	-9.81	15.20	3	Horizontal	2	1.49	-
5320MHz	Pass	PK	10.6352G	57.77	74.00	-16.23	15.20	3	Horizontal	2	1.49	-
5320MHz	Pass	AV	10.6423G	44.29	54.00	-9.71	15.22	3	Vertical	45	1.48	-
5320MHz	Pass	PK	10.635G	58.08	74.00	-15.92	15.20	3	Vertical	45	1.48	-
5500MHz	Pass	AV	5.4594G	44.83	54.00	-9.17	4.25	3	Horizontal	57	1.50	-
5500MHz	Pass	AV	5.4968G	98.04	Inf	-Inf	4.31	3	Horizontal	57	1.50	-
5500MHz	Pass	PK	5.454G	57.09	74.00	-16.91	4.24	3	Horizontal	57	1.50	-
5500MHz	Pass	PK	5.4628G	57.32	68.20	-10.88	4.27	3	Horizontal	57	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.4954G	110.23	Inf	-Inf	4.31	3	Horizontal	57	1.50	-
5500MHz	Pass	AV	5.4598G	45.09	54.00	-8.91	4.25	3	Vertical	337	1.50	-
5500MHz	Pass	AV	5.5032G	100.28	Inf	-Inf	4.33	3	Vertical	337	1.50	-
5500MHz	Pass	PK	5.4588G	57.03	74.00	-16.97	4.25	3	Vertical	337	1.50	-
5500MHz	Pass	PK	5.4678G	57.42	68.20	-10.78	4.27	3	Vertical	337	1.50	-
5500MHz	Pass	PK	5.4976G	111.77	Inf	-Inf	4.32	3	Vertical	337	1.50	-
5500MHz	Pass	AV	10.99144G	42.99	54.00	-11.01	16.00	3	Horizontal	44	1.50	-
5500MHz	Pass	PK	11.00464G	56.94	74.00	-17.06	16.01	3	Horizontal	44	1.50	-
5500MHz	Pass	AV	10.99144G	43.30	54.00	-10.70	16.00	3	Vertical	242	1.20	-
5500MHz	Pass	PK	10.9968G	57.15	74.00	-16.85	16.01	3	Vertical	242	1.20	-
5580MHz	Pass	AV	5.448G	44.67	54.00	-9.33	4.24	3	Horizontal	37	3.18	-
5580MHz	Pass	AV	5.5776G	102.31	Inf	-Inf	4.45	3	Horizontal	37	3.18	-
5580MHz	Pass	PK	5.4498G	57.39	74.00	-16.61	4.24	3	Horizontal	37	3.18	-
5580MHz	Pass	PK	5.4672G	56.53	68.20	-11.67	4.27	3	Horizontal	37	3.18	-
5580MHz	Pass	PK	5.5812G	113.24	Inf	-Inf	4.46	3	Horizontal	37	3.18	-
5580MHz	Pass	PK	5.7264G	56.87	68.20	-11.33	4.71	3	Horizontal	37	3.18	-
5580MHz	Pass	AV	5.451G	44.53	54.00	-9.47	4.24	3	Vertical	22	1.65	-
5580MHz	Pass	AV	5.583G	101.98	Inf	-Inf	4.46	3	Vertical	22	1.65	-
5580MHz	Pass	PK	5.4456G	56.72	74.00	-17.28	4.23	3	Vertical	22	1.65	-
5580MHz	Pass	PK	5.4672G	56.18	68.20	-12.02	4.27	3	Vertical	22	1.65	-
5580MHz	Pass	PK	5.5776G	114.25	Inf	-Inf	4.45	3	Vertical	22	1.65	-
5580MHz	Pass	PK	5.7282G	56.40	68.20	-11.80	4.72	3	Vertical	22	1.65	-
5580MHz	Pass	AV	11.16228G	44.10	54.00	-9.90	15.80	3	Horizontal	4	2.03	-
5580MHz	Pass	PK	11.1588G	57.29	74.00	-16.71	15.80	3	Horizontal	4	2.03	-
5580MHz	Pass	AV	11.16348G	42.26	54.00	-11.74	15.80	3	Vertical	82	2.11	-
5580MHz	Pass	PK	11.16388G	56.04	74.00	-17.96	15.80	3	Vertical	82	2.11	-
5700MHz	Pass	AV	5.6944G	99.98	Inf	-Inf	4.66	3	Horizontal	40	1.36	-
5700MHz	Pass	PK	5.694G	110.98	Inf	-Inf	4.66	3	Horizontal	40	1.36	-
5700MHz	Pass	PK	5.7488G	57.50	68.20	-10.70	4.76	3	Horizontal	40	1.36	-
5700MHz	Pass	AV	5.6946G	99.53	Inf	-Inf	4.66	3	Vertical	4	1.50	-
5700MHz	Pass	PK	5.6988G	111.17	Inf	-Inf	4.67	3	Vertical	4	1.50	-
5700MHz	Pass	PK	5.7476G	57.33	68.20	-10.87	4.76	3	Vertical	4	1.50	-
5700MHz	Pass	AV	11.39992G	43.44	54.00	-10.56	15.48	3	Horizontal	329	1.48	-
5700MHz	Pass	PK	11.39876G	56.75	74.00	-17.25	15.48	3	Horizontal	329	1.48	-
5700MHz	Pass	AV	11.40512G	42.46	54.00	-11.54	15.47	3	Vertical	104	1.28	-
5700MHz	Pass	PK	11.40248G	55.83	74.00	-18.17	15.47	3	Vertical	104	1.28	-
5745MHz	Pass	AV	5.7366G	94.85	Inf	-Inf	4.74	3	Horizontal	347	1.63	-
5745MHz	Pass	PK	5.499G	57.33	68.20	-10.87	4.32	3	Horizontal	347	1.63	-
5745MHz	Pass	PK	5.739G	105.50	Inf	-Inf	4.74	3	Horizontal	347	1.63	-
5745MHz	Pass	PK	5.9394G	57.21	68.20	-10.99	5.10	3	Horizontal	347	1.63	-
5745MHz	Pass	AV	5.739G	102.45	Inf	-Inf	4.74	3	Vertical	3	1.61	-
5745MHz	Pass	PK	5.5998G	56.89	68.20	-11.31	4.49	3	Vertical	3	1.61	-
5745MHz	Pass	PK	5.7414G	113.72	Inf	-Inf	4.74	3	Vertical	3	1.61	-
5745MHz	Pass	PK	5.9394G	56.49	68.20	-11.71	5.10	3	Vertical	3	1.61	-
5745MHz	Pass	AV	11.48528G	42.61	54.00	-11.39	15.36	3	Horizontal	334	2.07	-
5745MHz	Pass	PK	11.4864G	55.94	74.00	-18.06	15.36	3	Horizontal	334	2.07	-
5745MHz	Pass	AV	11.49104G	42.68	54.00	-11.32	15.35	3	Vertical	283	1.50	-
5745MHz	Pass	PK	11.48544G	56.47	74.00	-17.53	15.36	3	Vertical	283	1.50	-
5785MHz	Pass	AV	5.7802G	96.23	Inf	-Inf	4.81	3	Horizontal	3	1.50	-

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	5.5474G	57.50	68.20	-10.70	4.41	3	Horizontal	3	1.50	-
5785MHz	Pass	PK	5.779G	107.19	Inf	-Inf	4.81	3	Horizontal	3	1.50	-
5785MHz	Pass	PK	5.9866G	56.64	68.20	-11.56	5.17	3	Horizontal	3	1.50	-
5785MHz	Pass	AV	5.7766G	102.09	Inf	-Inf	4.81	3	Vertical	16	1.45	-
5785MHz	Pass	PK	5.5618G	57.13	68.20	-11.07	4.42	3	Vertical	16	1.45	-
5785MHz	Pass	PK	5.7814G	112.76	Inf	-Inf	4.82	3	Vertical	16	1.45	-
5785MHz	Pass	PK	5.9446G	56.58	68.20	-11.62	5.11	3	Vertical	16	1.45	-
5785MHz	Pass	AV	11.5698G	42.64	54.00	-11.36	15.25	3	Horizontal	339	2.03	-
5785MHz	Pass	PK	11.5688G	55.54	74.00	-18.46	15.25	3	Horizontal	339	2.03	-
5785MHz	Pass	AV	11.56984G	42.27	54.00	-11.73	15.25	3	Vertical	34	1.64	-
5785MHz	Pass	PK	11.56268G	55.96	74.00	-18.04	15.25	3	Vertical	34	1.64	-
5825MHz	Pass	AV	5.8334G	94.73	Inf	-Inf	4.91	3	Horizontal	3	1.08	-
5825MHz	Pass	PK	5.573G	57.22	68.20	-10.98	4.45	3	Horizontal	3	1.08	-
5825MHz	Pass	PK	5.8322G	105.15	Inf	-Inf	4.91	3	Horizontal	3	1.08	-
5825MHz	Pass	PK	5.9354G	56.86	68.20	-11.34	5.09	3	Horizontal	3	1.08	-
5825MHz	Pass	AV	5.8202G	99.41	Inf	-Inf	4.89	3	Vertical	350	1.24	-
5825MHz	Pass	PK	5.6198G	57.11	68.20	-11.09	4.52	3	Vertical	350	1.24	-
5825MHz	Pass	PK	5.8214G	110.51	Inf	-Inf	4.89	3	Vertical	350	1.24	-
5825MHz	Pass	PK	5.9282G	56.94	68.20	-11.26	5.08	3	Vertical	350	1.24	-
5825MHz	Pass	AV	11.65132G	43.35	54.00	-10.65	15.13	3	Horizontal	300	1.68	-
5825MHz	Pass	PK	11.64156G	57.84	74.00	-16.16	15.15	3	Horizontal	300	1.68	-
5825MHz	Pass	AV	11.65984G	42.36	54.00	-11.64	15.12	3	Vertical	332	1.13	-
5825MHz	Pass	PK	11.65784G	55.62	74.00	-18.38	15.13	3	Vertical	332	1.13	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.149995G	52.82	54.00	-1.18	3.75	3	Horizontal	350	2.46	-
5190MHz	Pass	AV	5.196G	101.33	Inf	-Inf	3.82	3	Horizontal	350	2.46	-
5190MHz	Pass	PK	5.1492G	72.10	74.00	-1.90	3.75	3	Horizontal	350	2.46	-
5190MHz	Pass	PK	5.1944G	112.36	Inf	-Inf	3.82	3	Horizontal	350	2.46	-
5190MHz	Pass	AV	5.1496G	49.96	54.00	-4.04	3.75	3	Vertical	351	1.36	-
5190MHz	Pass	AV	5.1876G	100.39	Inf	-Inf	3.81	3	Vertical	351	1.36	-
5190MHz	Pass	PK	5.1372G	68.50	74.00	-5.50	3.72	3	Vertical	351	1.36	-
5190MHz	Pass	PK	5.1836G	111.39	Inf	-Inf	3.80	3	Vertical	351	1.36	-
5190MHz	Pass	AV	10.4G	43.17	54.00	-10.83	14.68	3	Horizontal	227	1.50	-
5190MHz	Pass	PK	10.3802G	56.09	74.00	-17.91	14.63	3	Horizontal	227	1.50	-
5190MHz	Pass	AV	10.3862G	43.13	54.00	-10.87	14.65	3	Vertical	152	1.94	-
5190MHz	Pass	PK	10.3586G	56.09	74.00	-17.91	14.58	3	Vertical	152	1.94	-
5230MHz	Pass	AV	5.1476G	44.29	54.00	-9.71	3.75	3	Horizontal	312	1.38	-
5230MHz	Pass	AV	5.218G	98.29	Inf	-Inf	3.86	3	Horizontal	312	1.38	-
5230MHz	Pass	PK	5.1476G	56.76	74.00	-17.24	3.75	3	Horizontal	312	1.38	-
5230MHz	Pass	PK	5.216G	109.21	Inf	-Inf	3.86	3	Horizontal	312	1.38	-
5230MHz	Pass	AV	5.1412G	44.27	54.00	-9.73	3.74	3	Vertical	312	1.59	-
5230MHz	Pass	AV	5.2356G	99.62	Inf	-Inf	3.89	3	Vertical	312	1.59	-
5230MHz	Pass	PK	5.1476G	56.68	74.00	-17.32	3.75	3	Vertical	312	1.59	-
5230MHz	Pass	PK	5.2348G	111.15	Inf	-Inf	3.89	3	Vertical	312	1.59	-
5230MHz	Pass	AV	10.4514G	43.49	54.00	-10.51	14.79	3	Horizontal	272	1.50	-
5230MHz	Pass	PK	10.4602G	56.66	74.00	-17.34	14.81	3	Horizontal	272	1.50	-
5230MHz	Pass	AV	10.412G	43.28	54.00	-10.72	14.70	3	Vertical	113	1.50	-
5230MHz	Pass	PK	10.4398G	56.67	74.00	-17.33	14.77	3	Vertical	113	1.50	-
5270MHz	Pass	AV	5.2608G	99.32	Inf	-Inf	3.93	3	Horizontal	3	2.40	-

RSE TX above 1GHz Result –Beamforming

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	5.36G	44.07	54.00	-9.93	4.09	3	Horizontal	3	2.40	-
5270MHz	Pass	PK	5.2576G	110.76	Inf	-Inf	3.93	3	Horizontal	3	2.40	-
5270MHz	Pass	PK	5.36G	56.63	74.00	-17.37	4.09	3	Horizontal	3	2.40	-
5270MHz	Pass	AV	5.278G	96.35	Inf	-Inf	3.96	3	Vertical	52	1.50	-
5270MHz	Pass	AV	5.3688G	44.09	54.00	-9.91	4.11	3	Vertical	52	1.50	-
5270MHz	Pass	PK	5.2792G	107.37	Inf	-Inf	3.96	3	Vertical	52	1.50	-
5270MHz	Pass	PK	5.3636G	55.91	74.00	-18.09	4.11	3	Vertical	52	1.50	-
5270MHz	Pass	AV	10.5752G	43.43	54.00	-10.57	15.07	3	Horizontal	83	1.50	-
5270MHz	Pass	PK	10.585G	56.45	74.00	-17.55	15.09	3	Horizontal	83	1.50	-
5270MHz	Pass	AV	10.5898G	43.56	54.00	-10.44	15.10	3	Vertical	227	1.50	-
5270MHz	Pass	PK	10.5484G	55.97	74.00	-18.03	15.01	3	Vertical	227	1.50	-
5310MHz	Pass	AV	5.3088G	97.83	Inf	-Inf	4.01	3	Horizontal	335	2.95	-
5310MHz	Pass	AV	5.3504G	46.07	54.00	-7.93	4.08	3	Horizontal	335	2.95	-
5310MHz	Pass	PK	5.3024G	108.49	Inf	-Inf	4.00	3	Horizontal	335	2.95	-
5310MHz	Pass	PK	5.366G	60.80	74.00	-13.20	4.11	3	Horizontal	335	2.95	-
5310MHz	Pass	AV	5.3028G	97.07	Inf	-Inf	4.00	3	Vertical	312	1.45	-
5310MHz	Pass	AV	5.350005G	49.94	54.00	-4.06	4.08	3	Vertical	312	1.45	-
5310MHz	Pass	PK	5.3072G	108.21	Inf	-Inf	4.01	3	Vertical	312	1.45	-
5310MHz	Pass	PK	5.3508G	62.82	74.00	-11.18	4.08	3	Vertical	312	1.45	-
5310MHz	Pass	AV	10.6164G	44.09	54.00	-9.91	15.16	3	Horizontal	2	1.48	-
5310MHz	Pass	PK	10.63G	57.12	74.00	-16.88	15.19	3	Horizontal	2	1.48	-
5310MHz	Pass	AV	10.6088G	43.83	54.00	-10.17	15.14	3	Vertical	138	1.50	-
5310MHz	Pass	PK	10.5974G	56.66	74.00	-17.34	15.12	3	Vertical	138	1.50	-
5510MHz	Pass	AV	5.458G	47.64	54.00	-6.36	4.25	3	Horizontal	335	1.95	-
5510MHz	Pass	AV	5.5028G	97.95	Inf	-Inf	4.32	3	Horizontal	335	1.95	-
5510MHz	Pass	PK	5.4564G	64.80	74.00	-9.20	4.25	3	Horizontal	335	1.95	-
5510MHz	Pass	PK	5.4608G	65.57	68.20	-2.63	4.25	3	Horizontal	335	1.95	-
5510MHz	Pass	PK	5.4964G	109.45	Inf	-Inf	4.31	3	Horizontal	335	1.95	-
5510MHz	Pass	AV	5.459995G	45.65	54.00	-8.35	4.25	3	Vertical	28	1.44	-
5510MHz	Pass	AV	5.5112G	97.63	Inf	-Inf	4.34	3	Vertical	28	1.44	-
5510MHz	Pass	PK	5.4588G	57.86	74.00	-16.14	4.25	3	Vertical	28	1.44	-
5510MHz	Pass	PK	5.466G	63.04	68.20	-5.16	4.27	3	Vertical	28	1.44	-
5510MHz	Pass	PK	5.5076G	112.38	Inf	-Inf	4.33	3	Vertical	28	1.44	-
5510MHz	Pass	AV	11.01976G	43.44	54.00	-10.56	15.99	3	Horizontal	82	1.50	-
5510MHz	Pass	PK	11.01968G	57.91	74.00	-16.09	15.99	3	Horizontal	82	1.50	-
5510MHz	Pass	AV	11.01678G	43.37	54.00	-10.63	16.00	3	Vertical	116	1.50	-
5510MHz	Pass	PK	11.02006G	57.59	74.00	-16.41	15.99	3	Vertical	116	1.50	-
5550MHz	Pass	AV	5.4596G	44.61	54.00	-9.39	4.25	3	Horizontal	41	1.19	-
5550MHz	Pass	AV	5.5444G	100.74	Inf	-Inf	4.40	3	Horizontal	41	1.19	-
5550MHz	Pass	PK	5.4548G	56.64	74.00	-17.36	4.25	3	Horizontal	41	1.19	-
5550MHz	Pass	PK	5.466G	56.70	68.20	-11.50	4.27	3	Horizontal	41	1.19	-
5550MHz	Pass	PK	5.5636G	109.98	Inf	-Inf	4.43	3	Horizontal	41	1.19	-
5550MHz	Pass	AV	5.4584G	44.80	54.00	-9.20	4.25	3	Vertical	9	1.45	-
5550MHz	Pass	AV	5.5452G	101.55	Inf	-Inf	4.40	3	Vertical	9	1.45	-
5550MHz	Pass	PK	5.4588G	56.61	74.00	-17.39	4.25	3	Vertical	9	1.45	-
5550MHz	Pass	PK	5.4632G	57.69	68.20	-10.51	4.27	3	Vertical	9	1.45	-
5550MHz	Pass	PK	5.5452G	112.30	Inf	-Inf	4.40	3	Vertical	9	1.45	-
5550MHz	Pass	AV	11.10692G	43.68	54.00	-10.32	15.87	3	Horizontal	216	1.50	-
5550MHz	Pass	PK	11.0988G	58.49	74.00	-15.51	15.89	3	Horizontal	216	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	11.09508G	43.74	54.00	-10.26	15.89	3	Vertical	291	1.02	-
5550MHz	Pass	PK	11.09544G	58.19	74.00	-15.81	15.89	3	Vertical	291	1.02	-
5670MHz	Pass	AV	5.679G	98.42	Inf	-Inf	4.63	3	Horizontal	41	1.49	-
5670MHz	Pass	PK	5.6586G	111.52	Inf	-Inf	4.60	3	Horizontal	41	1.49	-
5670MHz	Pass	PK	5.727G	58.30	68.20	-9.90	4.71	3	Horizontal	41	1.49	-
5670MHz	Pass	AV	5.6736G	97.08	Inf	-Inf	4.62	3	Vertical	14	1.50	-
5670MHz	Pass	PK	5.6676G	109.39	Inf	-Inf	4.61	3	Vertical	14	1.50	-
5670MHz	Pass	PK	5.7696G	57.42	68.20	-10.78	4.80	3	Vertical	14	1.50	-
5670MHz	Pass	AV	11.34328G	43.21	54.00	-10.79	15.55	3	Horizontal	77	1.50	-
5670MHz	Pass	PK	11.342G	56.58	74.00	-17.42	15.55	3	Horizontal	77	1.50	-
5670MHz	Pass	AV	11.34036G	42.90	54.00	-11.10	15.56	3	Vertical	110	1.50	-
5670MHz	Pass	PK	11.34336G	56.09	74.00	-17.91	15.57	3	Vertical	110	1.50	-
5755MHz	Pass	AV	5.767G	95.19	Inf	-Inf	4.79	3	Horizontal	319	1.71	-
5755MHz	Pass	PK	5.6374G	58.21	68.20	-9.99	4.56	3	Horizontal	319	1.71	-
5755MHz	Pass	PK	5.7706G	106.94	Inf	-Inf	4.80	3	Horizontal	319	1.71	-
5755MHz	Pass	PK	5.9638G	57.86	68.20	-10.34	5.14	3	Horizontal	319	1.71	-
5755MHz	Pass	AV	5.7682G	99.50	Inf	-Inf	4.79	3	Vertical	17	1.36	-
5755MHz	Pass	PK	5.5438G	57.53	68.20	-10.67	4.40	3	Vertical	17	1.36	-
5755MHz	Pass	PK	5.7418G	111.65	Inf	-Inf	4.75	3	Vertical	17	1.36	-
5755MHz	Pass	PK	5.9458G	56.92	68.20	-11.28	5.11	3	Vertical	17	1.36	-
5755MHz	Pass	AV	11.50216G	42.54	54.00	-11.46	15.34	3	Horizontal	308	1.41	-
5755MHz	Pass	PK	11.503G	56.27	74.00	-17.73	15.34	3	Horizontal	308	1.41	-
5755MHz	Pass	AV	11.50784G	42.51	54.00	-11.49	15.33	3	Vertical	81	1.50	-
5755MHz	Pass	PK	11.50424G	55.74	74.00	-18.26	15.33	3	Vertical	81	1.50	-
5795MHz	Pass	AV	5.7818G	92.39	Inf	-Inf	4.82	3	Horizontal	347	1.30	-
5795MHz	Pass	PK	5.5958G	58.74	68.20	-9.46	4.48	3	Horizontal	347	1.30	-
5795MHz	Pass	PK	5.7914G	106.66	Inf	-Inf	4.83	3	Horizontal	347	1.30	-
5795MHz	Pass	PK	5.9486G	56.90	68.20	-11.30	5.12	3	Horizontal	347	1.30	-
5795MHz	Pass	AV	5.7914G	97.98	Inf	-Inf	4.83	3	Vertical	347	1.50	-
5795MHz	Pass	PK	5.6258G	57.59	68.20	-10.61	4.53	3	Vertical	347	1.50	-
5795MHz	Pass	PK	5.7914G	109.71	Inf	-Inf	4.83	3	Vertical	347	1.50	-
5795MHz	Pass	PK	5.9642G	57.72	68.20	-10.48	5.14	3	Vertical	347	1.50	-
5795MHz	Pass	AV	11.59728G	41.94	54.00	-12.06	15.21	3	Horizontal	298	1.48	-
5795MHz	Pass	PK	11.59648G	55.66	74.00	-18.34	15.21	3	Horizontal	298	1.48	-
5795MHz	Pass	AV	11.59792G	41.77	54.00	-12.23	15.21	3	Vertical	66	1.40	-
5795MHz	Pass	PK	11.6G	55.80	74.00	-18.20	15.20	3	Vertical	66	1.40	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.137G	49.32	54.00	-4.68	3.72	3	Horizontal	306	1.27	-
5210MHz	Pass	AV	5.215G	95.09	Inf	-Inf	3.86	3	Horizontal	306	1.27	-
5210MHz	Pass	AV	5.458G	44.61	54.00	-9.39	4.25	3	Horizontal	306	1.27	-
5210MHz	Pass	PK	5.134G	73.33	74.00	-0.67	3.72	3	Horizontal	306	1.27	-
5210MHz	Pass	PK	5.214G	105.72	Inf	-Inf	3.85	3	Horizontal	306	1.27	-
5210MHz	Pass	PK	5.361G	57.30	74.00	-16.70	4.09	3	Horizontal	306	1.27	-
5210MHz	Pass	AV	5.138G	48.88	54.00	-5.12	3.74	3	Vertical	352	1.29	-
5210MHz	Pass	AV	5.213G	95.53	Inf	-Inf	3.85	3	Vertical	352	1.29	-
5210MHz	Pass	AV	5.351G	45.11	54.00	-8.89	4.08	3	Vertical	352	1.29	-
5210MHz	Pass	PK	5.137G	73.05	74.00	-0.95	3.72	3	Vertical	352	1.29	-
5210MHz	Pass	PK	5.18G	108.70	Inf	-Inf	3.80	3	Vertical	352	1.29	-
5210MHz	Pass	PK	5.363G	58.94	74.00	-15.06	4.11	3	Vertical	352	1.29	-

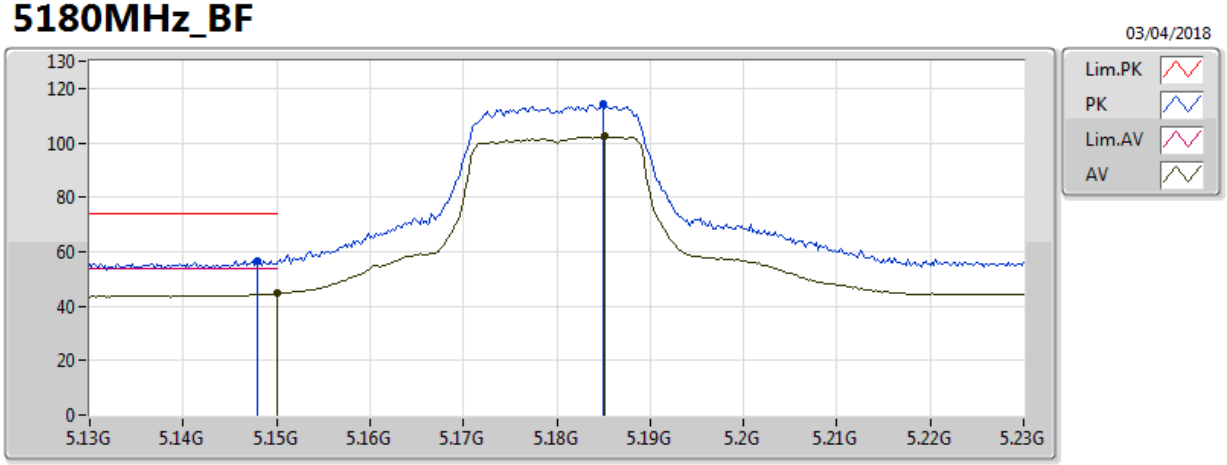
RSE TX above 1GHz Result –Beamforming

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	10.386G	42.97	54.00	-11.03	14.64	3	Horizontal	152	1.50	-
5210MHz	Pass	PK	10.3998G	56.41	74.00	-17.59	14.68	3	Horizontal	152	1.50	-
5210MHz	Pass	AV	10.3978G	42.98	54.00	-11.02	14.67	3	Vertical	274	1.50	-
5210MHz	Pass	PK	10.3952G	56.59	74.00	-17.41	14.67	3	Vertical	274	1.50	-
5290MHz	Pass	AV	5.137G	45.21	54.00	-8.79	3.72	3	Horizontal	5	2.54	-
5290MHz	Pass	AV	5.261G	96.46	Inf	-Inf	3.93	3	Horizontal	5	2.54	-
5290MHz	Pass	AV	5.365G	49.29	54.00	-4.71	4.11	3	Horizontal	5	2.54	-
5290MHz	Pass	PK	5.137G	66.45	74.00	-7.55	3.72	3	Horizontal	5	2.54	-
5290MHz	Pass	PK	5.265G	107.76	Inf	-Inf	3.94	3	Horizontal	5	2.54	-
5290MHz	Pass	PK	5.364G	71.08	74.00	-2.92	4.11	3	Horizontal	5	2.54	-
5290MHz	Pass	AV	5.148G	44.56	54.00	-9.44	3.75	3	Vertical	51	1.73	-
5290MHz	Pass	AV	5.295G	93.67	Inf	-Inf	3.99	3	Vertical	51	1.73	-
5290MHz	Pass	AV	5.351G	49.97	54.00	-4.03	4.08	3	Vertical	51	1.73	-
5290MHz	Pass	PK	5.149G	56.36	74.00	-17.64	3.75	3	Vertical	51	1.73	-
5290MHz	Pass	PK	5.284G	104.92	Inf	-Inf	3.97	3	Vertical	51	1.73	-
5290MHz	Pass	PK	5.354G	68.70	74.00	-5.30	4.08	3	Vertical	51	1.73	-
5290MHz	Pass	AV	10.586G	43.66	54.00	-10.34	15.09	3	Horizontal	213	1.98	-
5290MHz	Pass	PK	10.625G	57.01	74.00	-16.99	15.18	3	Horizontal	213	1.98	-
5290MHz	Pass	AV	10.6042G	43.83	54.00	-10.17	15.13	3	Vertical	137	1.57	-
5290MHz	Pass	PK	10.569G	57.22	74.00	-16.78	15.05	3	Vertical	137	1.57	-
5530MHz	Pass	AV	5.459995G	47.22	54.00	-6.78	4.25	3	Horizontal	297	1.05	-
5530MHz	Pass	AV	5.46G	47.22	54.00	-6.78	4.25	3	Horizontal	297	1.05	-
5530MHz	Pass	PK	5.455G	67.56	74.00	-6.44	4.25	3	Horizontal	297	1.05	-
5530MHz	Pass	PK	5.463G	68.07	68.20	-0.13	4.27	3	Horizontal	297	1.05	-
5530MHz	Pass	PK	5.501G	109.41	Inf	-Inf	4.32	3	Horizontal	297	1.05	-
5530MHz	Pass	PK	5.765G	58.54	68.20	-9.66	4.79	3	Horizontal	297	1.05	-
5530MHz	Pass	AV	5.459995G	49.18	54.00	-4.82	4.25	3	Vertical	9	1.50	-
5530MHz	Pass	AV	5.546G	94.75	Inf	-Inf	4.40	3	Vertical	9	1.50	-
5530MHz	Pass	PK	5.452G	67.71	74.00	-6.29	4.24	3	Vertical	9	1.50	-
5530MHz	Pass	PK	5.466G	67.71	68.20	-0.49	4.27	3	Vertical	9	1.50	-
5530MHz	Pass	PK	5.505G	112.31	Inf	-Inf	4.33	3	Vertical	9	1.50	-
5530MHz	Pass	PK	5.732G	57.85	68.20	-10.35	4.72	3	Vertical	9	1.50	-
5530MHz	Pass	AV	11.06788G	42.57	54.00	-11.43	15.93	3	Horizontal	58	1.50	-
5530MHz	Pass	PK	11.06948G	55.81	74.00	-18.19	15.93	3	Horizontal	58	1.50	-
5530MHz	Pass	AV	11.06808G	42.52	54.00	-11.48	15.93	3	Vertical	332	1.55	-
5530MHz	Pass	PK	11.06212G	56.03	74.00	-17.97	15.94	3	Vertical	332	1.55	-
5610MHz	Pass	AV	5.457G	46.04	54.00	-7.96	4.25	3	Horizontal	42	3.14	-
5610MHz	Pass	AV	5.629G	95.54	Inf	-Inf	4.54	3	Horizontal	42	3.14	-
5610MHz	Pass	PK	5.458G	61.58	74.00	-12.42	4.25	3	Horizontal	42	3.14	-
5610MHz	Pass	PK	5.461G	61.15	68.20	-7.05	4.25	3	Horizontal	42	3.14	-
5610MHz	Pass	PK	5.583G	111.18	Inf	-Inf	4.46	3	Horizontal	42	3.14	-
5610MHz	Pass	PK	5.794G	57.83	68.20	-10.37	4.84	3	Horizontal	42	3.14	-
5610MHz	Pass	AV	5.456G	45.77	54.00	-8.23	4.25	3	Vertical	18	2.74	-
5610MHz	Pass	AV	5.608G	95.66	Inf	-Inf	4.50	3	Vertical	18	2.74	-
5610MHz	Pass	PK	5.459995G	62.27	74.00	-11.73	4.25	3	Vertical	18	2.74	-
5610MHz	Pass	PK	5.467G	63.02	68.20	-5.18	4.27	3	Vertical	18	2.74	-
5610MHz	Pass	PK	5.576G	110.92	Inf	-Inf	4.45	3	Vertical	18	2.74	-
5610MHz	Pass	PK	5.805G	57.73	68.20	-10.47	4.86	3	Vertical	18	2.74	-
5610MHz	Pass	AV	11.2294G	42.42	54.00	-11.58	15.71	3	Horizontal	349	2.28	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	11.22252G	55.98	74.00	-18.02	15.72	3	Horizontal	349	2.28	-
5610MHz	Pass	AV	11.22956G	42.39	54.00	-11.61	15.71	3	Vertical	327	1.50	-
5610MHz	Pass	PK	11.22076G	55.88	74.00	-18.12	15.72	3	Vertical	327	1.50	-
5775MHz	Pass	AV	5.7666G	90.98	Inf	-Inf	4.79	3	Horizontal	316	1.67	-
5775MHz	Pass	PK	5.5938G	58.44	68.20	-9.76	4.48	3	Horizontal	316	1.67	-
5775MHz	Pass	PK	5.7378G	103.14	Inf	-Inf	4.74	3	Horizontal	316	1.67	-
5775MHz	Pass	PK	5.9862G	57.64	68.20	-10.56	5.17	3	Horizontal	316	1.67	-
5775MHz	Pass	AV	5.7738G	94.86	Inf	-Inf	4.80	3	Vertical	19	1.35	-
5775MHz	Pass	PK	5.6286G	58.36	68.20	-9.84	4.54	3	Vertical	19	1.35	-
5775MHz	Pass	PK	5.7414G	108.73	Inf	-Inf	4.74	3	Vertical	19	1.35	-
5775MHz	Pass	PK	5.9634G	57.30	68.20	-10.90	5.14	3	Vertical	19	1.35	-
5775MHz	Pass	AV	11.54124G	41.82	54.00	-12.18	15.28	3	Horizontal	356	1.10	-
5775MHz	Pass	PK	11.54048G	55.50	74.00	-18.50	15.28	3	Horizontal	356	1.10	-
5775MHz	Pass	AV	11.5414G	41.85	54.00	-12.15	15.28	3	Vertical	269	1.50	-
5775MHz	Pass	PK	11.55656G	55.38	74.00	-18.62	15.26	3	Vertical	269	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

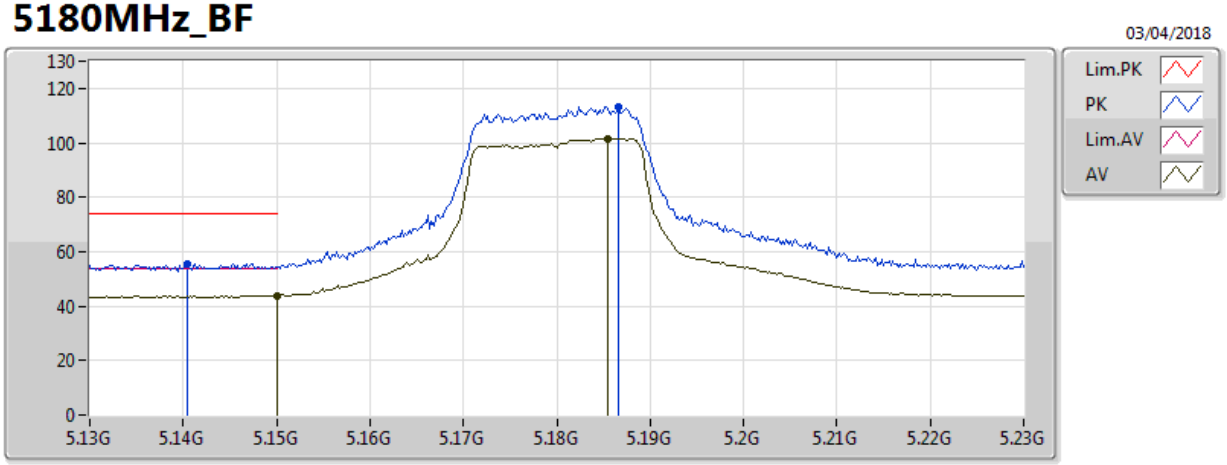
5180MHz_BF



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	5.149995G	44.68	54.00	-9.32	3.75	3	Vertical	353	1.31	-	40.93	31.66	6.64	34.55
AV	5.1852G	102.28	Inf	-Inf	3.81	3	Vertical	353	1.31	-	98.47	31.67	6.68	34.55
PK	5.148G	56.68	74.00	-17.32	3.75	3	Vertical	353	1.31	-	52.93	31.66	6.64	34.55
PK	5.185G	114.28	Inf	-Inf	3.81	3	Vertical	353	1.31	-	110.47	31.67	6.68	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

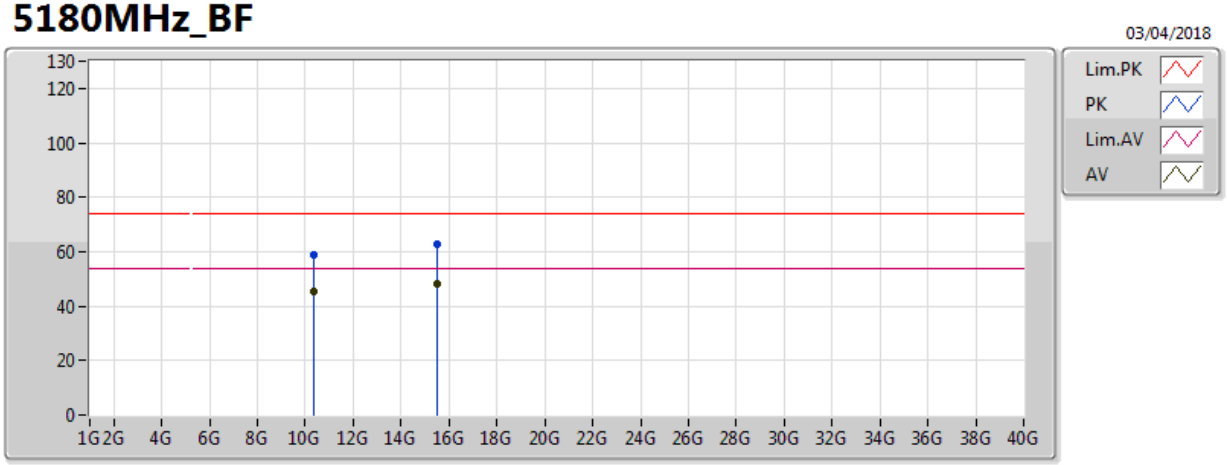
5180MHz_BF



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	5.149995G	43.82	54.00	-10.18	3.75	3	Horizontal	3	2.45	-	40.07	31.66	6.64	34.55
AV	5.1854G	101.58	Inf	-Inf	3.81	3	Horizontal	3	2.45	-	97.77	31.67	6.68	34.55
PK	5.1404G	55.71	74.00	-18.29	3.74	3	Horizontal	3	2.45	-	51.97	31.66	6.63	34.55
PK	5.1866G	113.08	Inf	-Inf	3.81	3	Horizontal	3	2.45	-	109.27	31.67	6.68	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

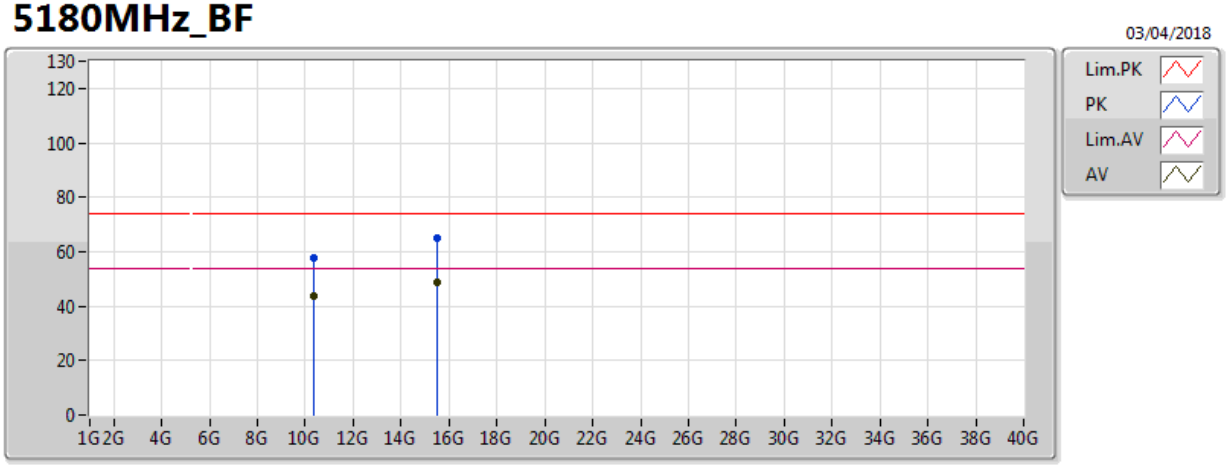
5180MHz_BF



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	10.3589G	45.16	54.00	-8.84	14.58	3	Vertical	13	1.01	-	30.58	39.50	10.18	35.10
AV	15.5371G	47.93	54.00	-6.07	15.88	3	Vertical	18	2.42	-	32.05	38.86	11.72	34.70
PK	10.364G	58.87	74.00	-15.13	14.60	3	Vertical	13	1.01	-	44.27	39.51	10.18	35.10
PK	15.5348G	62.80	74.00	-11.20	15.89	3	Vertical	18	2.42	-	46.91	38.87	11.72	34.70

802.11ac VHT20_Nss1,(MCS0)_4TX

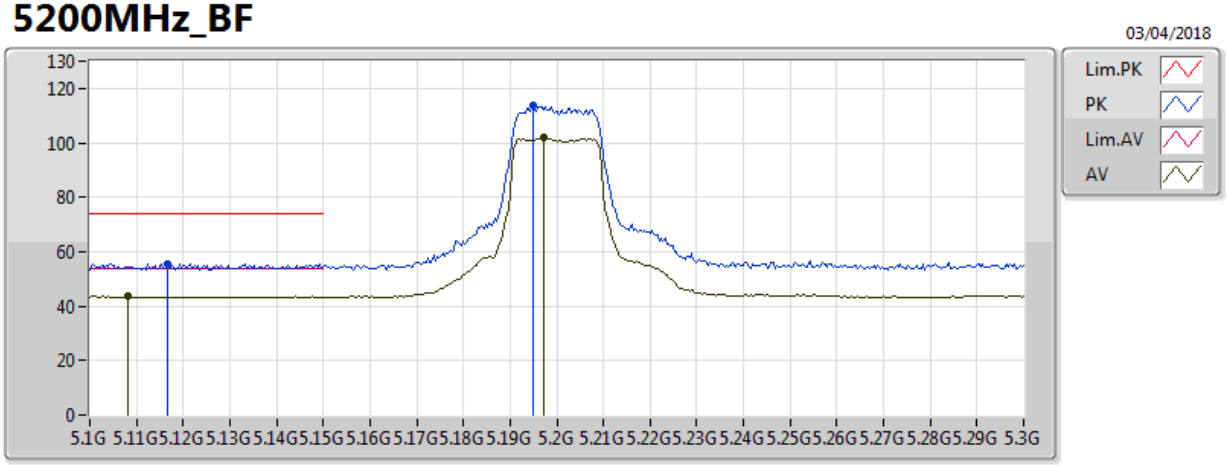
5180MHz_BF



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	10.3582G	43.69	54.00	-10.31	14.58	3	Horizontal	30	1.50	-	29.11	39.50	10.18	35.10
AV	15.5373G	48.51	54.00	-5.49	15.88	3	Horizontal	12	1.50	-	32.63	38.86	11.72	34.70
PK	10.3637G	57.44	74.00	-16.56	14.59	3	Horizontal	30	1.50	-	42.85	39.51	10.18	35.10
PK	15.5339G	64.94	74.00	-9.06	15.89	3	Horizontal	12	1.50	-	49.05	38.87	11.72	34.70

802.11ac VHT20_Nss1,(MCS0)_4TX

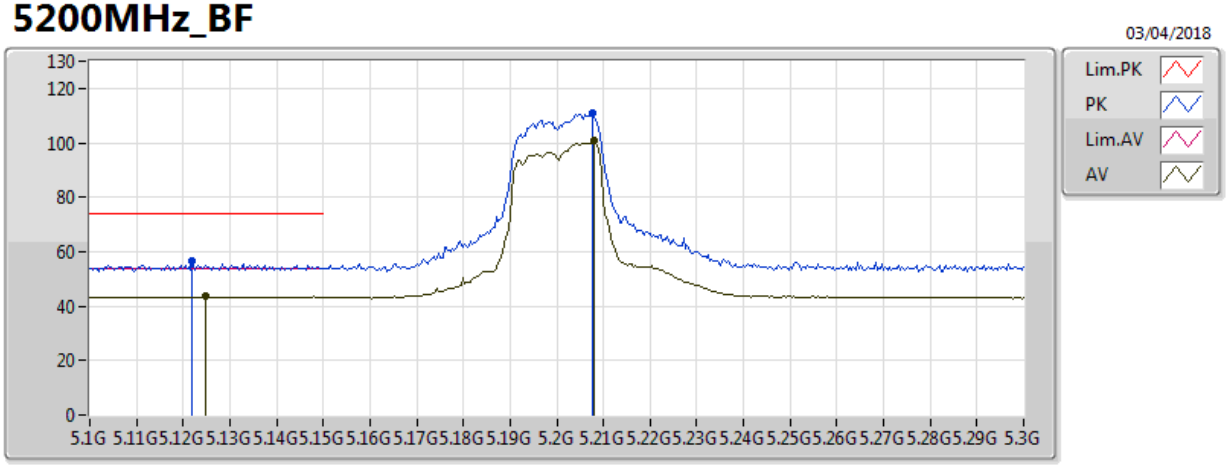
5200MHz_BF



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	5.108G	43.55	54.00	-10.45	3.68	3	Vertical	350	1.30	-	39.87	31.64	6.59	34.55
AV	5.1972G	101.79	Inf	-Inf	3.83	3	Vertical	350	1.30	-	97.96	31.68	6.70	34.55
PK	5.1168G	55.75	74.00	-18.25	3.70	3	Vertical	350	1.30	-	52.05	31.65	6.60	34.55
PK	5.1948G	113.83	Inf	-Inf	3.82	3	Vertical	350	1.30	-	110.01	31.68	6.69	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

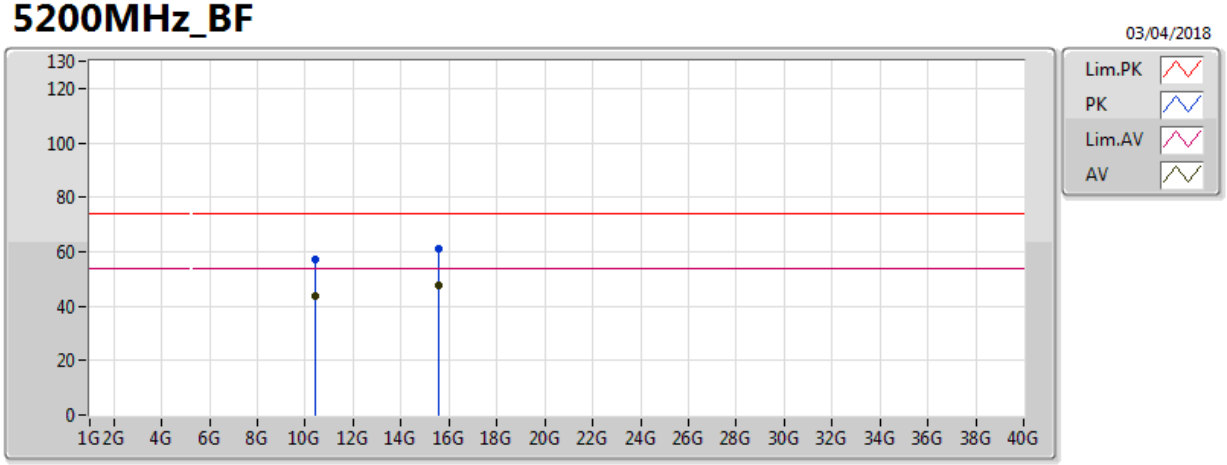
5200MHz_BF



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	5.1248G	43.49	54.00	-10.51	3.71	3	Horizontal	315	1.49	-	39.78	31.65	6.61	34.55
AV	5.208G	101.07	Inf	-Inf	3.84	3	Horizontal	315	1.49	-	97.23	31.68	6.71	34.55
PK	5.122G	56.45	74.00	-17.55	3.71	3	Horizontal	315	1.49	-	52.74	31.65	6.61	34.55
PK	5.2076G	110.87	Inf	-Inf	3.84	3	Horizontal	315	1.49	-	107.03	31.68	6.71	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

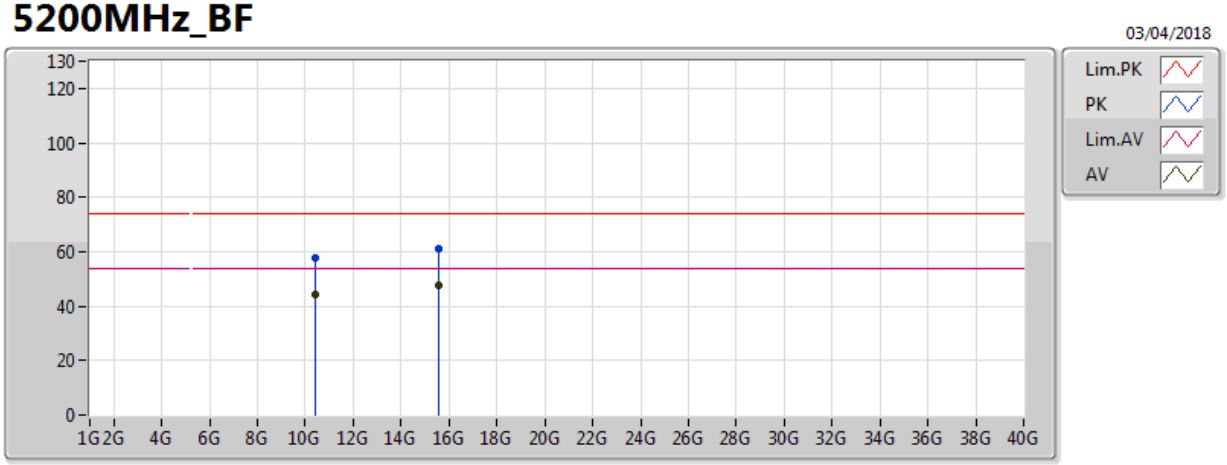
5200MHz_BF



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	10.3946G	43.67	54.00	-10.33	14.66	3	Vertical	360	1.50	-	29.01	39.55	10.19	35.07
AV	15.5952G	47.35	54.00	-6.65	15.60	3	Vertical	355	2.13	-	31.75	38.64	11.73	34.77
PK	10.3964G	56.91	74.00	-17.09	14.67	3	Vertical	360	1.50	-	42.24	39.55	10.19	35.07
PK	15.5871G	61.01	74.00	-12.99	15.64	3	Vertical	355	2.13	-	45.37	38.67	11.73	34.76

802.11ac VHT20_Nss1,(MCS0)_4TX

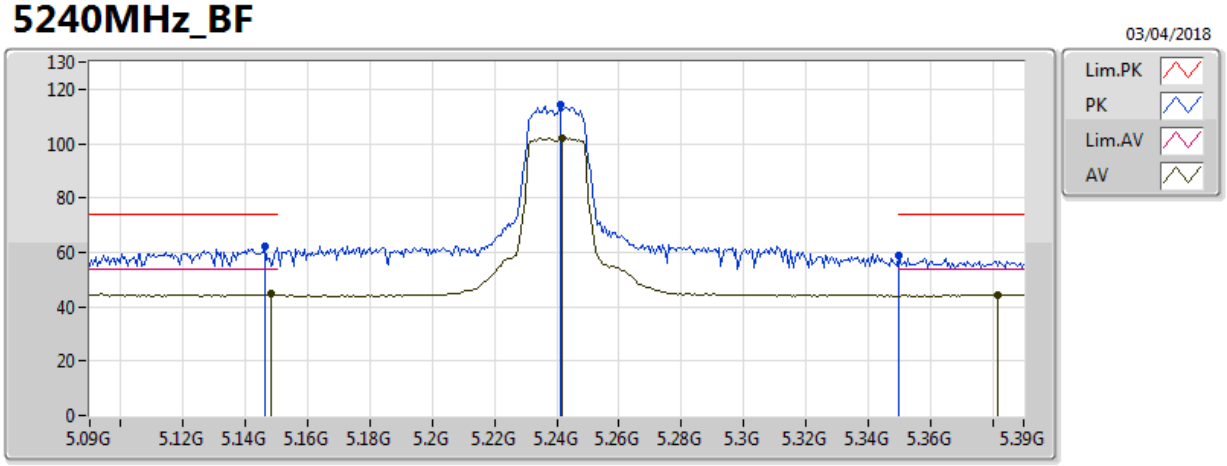
5200MHz_BF



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	10.4003G	44.03	54.00	-9.97	14.68	3	Horizontal	355	1.58	-	29.35	39.56	10.19	35.07
AV	15.5506G	47.85	54.00	-6.15	15.81	3	Horizontal	15	2.21	-	32.04	38.81	11.72	34.72
PK	10.4036G	57.51	74.00	-16.49	14.68	3	Horizontal	355	1.58	-	42.83	39.57	10.19	35.07
PK	15.5826G	60.96	74.00	-13.04	15.66	3	Horizontal	15	2.21	-	45.30	38.69	11.73	34.75

802.11ac VHT20_Nss1,(MCS0)_4TX

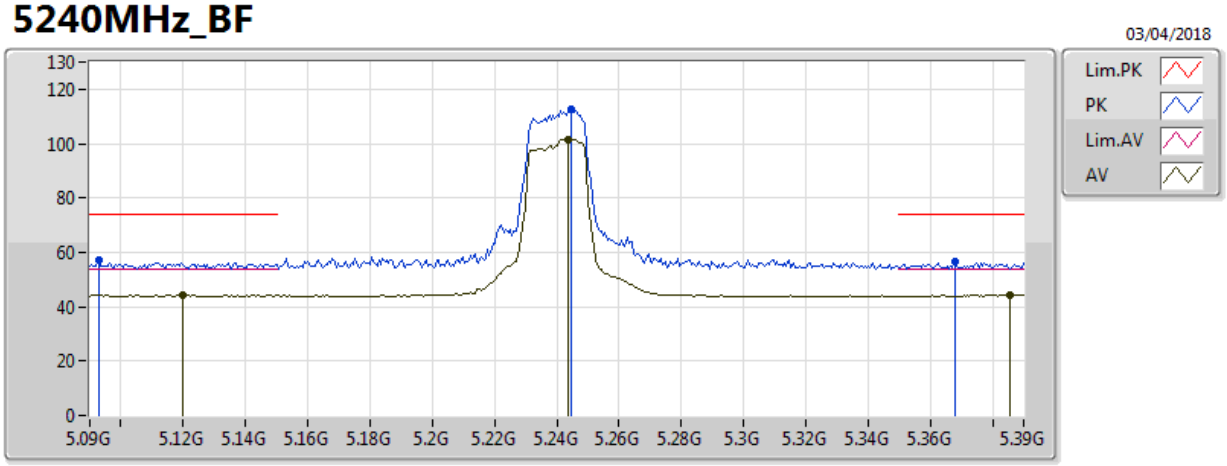
5240MHz_BF



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	5.1482G	44.63	54.00	-9.37	3.75	3	Vertical	315	1.42	-	40.88	31.66	6.64	34.55
AV	5.3816G	44.37	54.00	-9.63	4.13	3	Vertical	315	1.42	-	40.24	31.75	6.92	34.54
AV	5.2418G	102.03	Inf	-Inf	3.90	3	Vertical	315	1.42	-	98.13	31.70	6.75	34.55
PK	5.1464G	62.01	74.00	-11.99	3.75	3	Vertical	315	1.42	-	58.26	31.66	6.64	34.55
PK	5.350005G	58.97	74.00	-15.03	4.08	3	Vertical	315	1.42	-	54.89	31.74	6.88	34.54
PK	5.2412G	114.22	Inf	-Inf	3.90	3	Vertical	315	1.42	-	110.32	31.70	6.75	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

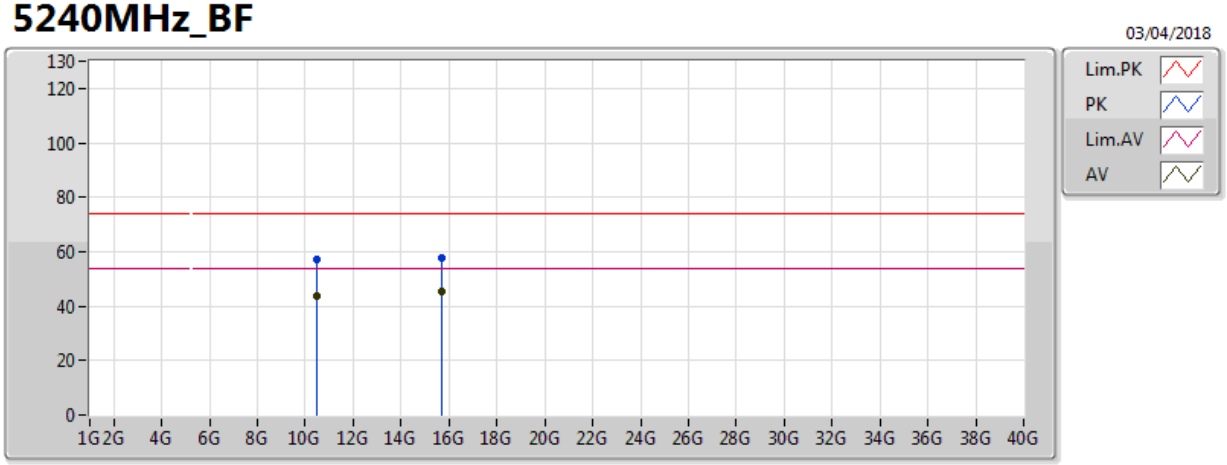
5240MHz_BF



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	5.12G	44.40	54.00	-9.60	3.70	3	Horizontal	323	2.49	-	40.70	31.65	6.60	34.55
AV	5.3858G	44.33	54.00	-9.67	4.13	3	Horizontal	323	2.49	-	40.20	31.75	6.92	34.54
AV	5.2436G	101.62	Inf	-Inf	3.90	3	Horizontal	323	2.49	-	97.72	31.70	6.75	34.55
PK	5.093G	57.12	74.00	-16.88	3.66	3	Horizontal	323	2.49	-	53.46	31.64	6.57	34.55
PK	5.3678G	56.32	74.00	-17.68	4.11	3	Horizontal	323	2.49	-	52.21	31.75	6.90	34.54
PK	5.2448G	112.67	Inf	-Inf	3.91	3	Horizontal	323	2.49	-	108.76	31.70	6.75	34.55

802.11ac VHT20_Nss1,(MCS0)_4TX

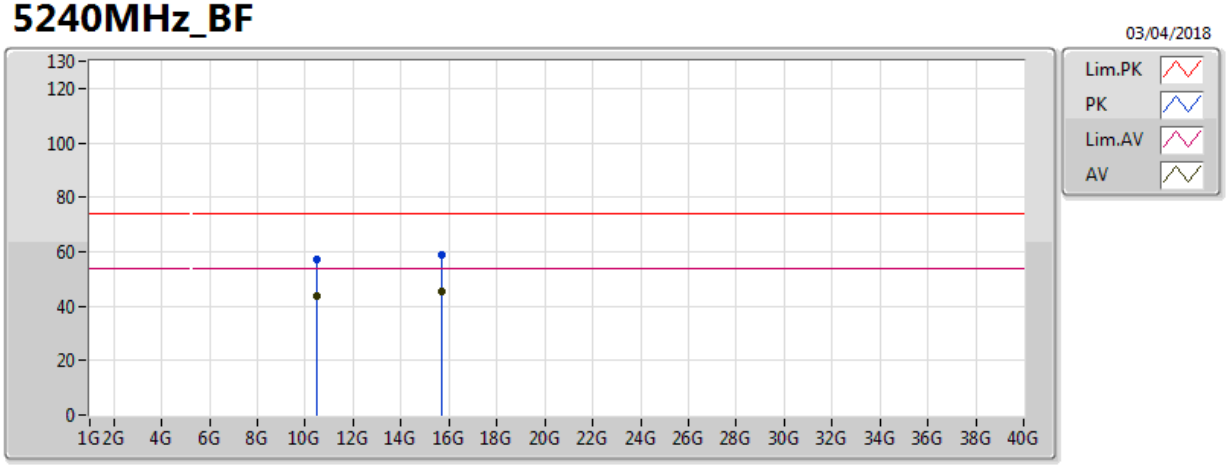
5240MHz_BF



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	10.4832G	43.74	54.00	-10.26	14.86	3	Vertical	24	1.49	-	28.88	39.68	10.19	35.00
AV	15.6963G	45.21	54.00	-8.79	15.12	3	Vertical	344	1.02	-	30.09	38.25	11.76	34.89
PK	10.4747G	57.30	74.00	-16.70	14.84	3	Vertical	24	1.49	-	42.46	39.66	10.19	35.01
PK	15.7194G	57.95	74.00	-16.05	15.01	3	Vertical	344	1.02	-	42.94	38.17	11.76	34.92

802.11ac VHT20_Nss1,(MCS0)_4TX

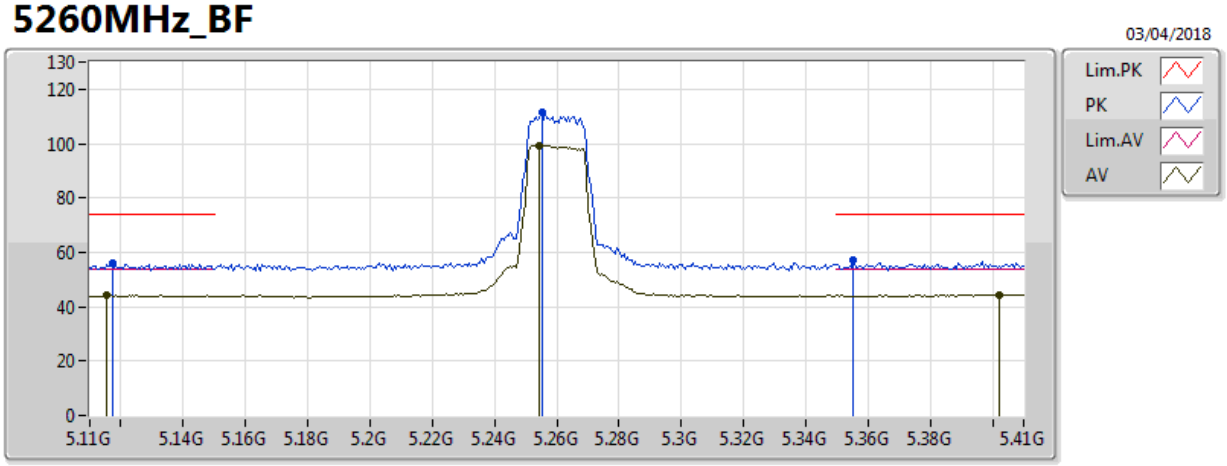
5240MHz_BF



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	10.4799G	43.64	54.00	-10.36	14.85	3	Horizontal	353	1.50	-	28.79	39.67	10.19	35.01
AV	15.6964G	45.19	54.00	-8.81	15.12	3	Horizontal	2	2.01	-	30.07	38.25	11.76	34.89
PK	10.4812G	57.11	74.00	-16.89	14.86	3	Horizontal	353	1.50	-	42.25	39.67	10.19	35.01
PK	15.7123G	58.82	74.00	-15.18	15.05	3	Horizontal	2	2.01	-	43.77	38.19	11.76	34.91

802.11ac VHT20_Nss1,(MCS0)_4TX

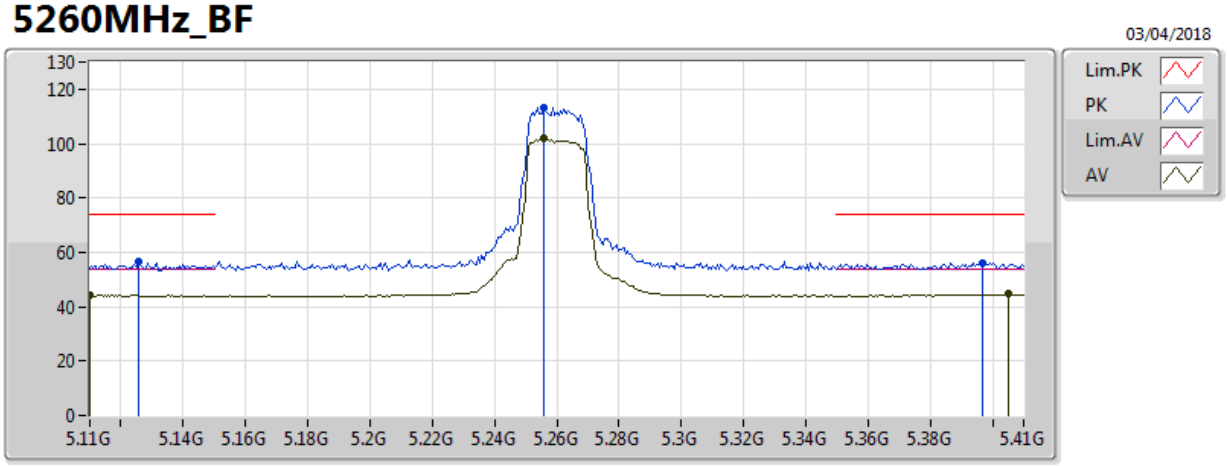
5260MHz_BF



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	5.1154G	44.26	54.00	-9.74	3.70	3	Vertical	312	1.46	-	40.56	31.65	6.60	34.55
AV	5.4022G	44.44	54.00	-9.56	4.16	3	Vertical	312	1.46	-	40.28	31.76	6.94	34.54
AV	5.2546G	99.36	Inf	-Inf	3.92	3	Vertical	312	1.46	-	95.44	31.70	6.77	34.54
PK	5.1172G	56.02	74.00	-17.98	3.70	3	Vertical	312	1.46	-	52.32	31.65	6.60	34.55
PK	5.3554G	57.37	74.00	-16.63	4.09	3	Vertical	312	1.46	-	53.28	31.74	6.89	34.54
PK	5.2552G	111.59	Inf	-Inf	3.92	3	Vertical	312	1.46	-	107.67	31.70	6.77	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

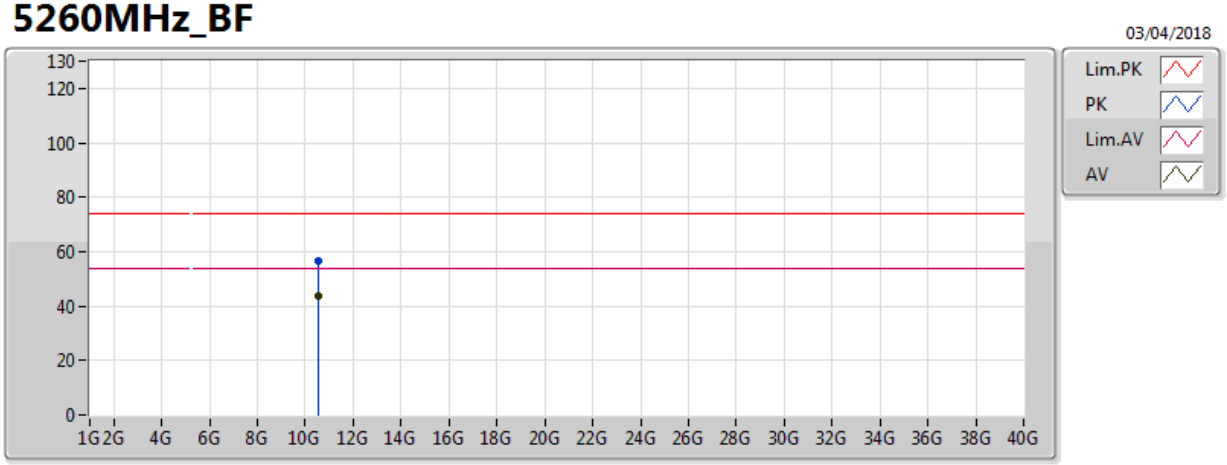
5260MHz_BF



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	5.11G	44.16	54.00	-9.84	3.68	3	Horizontal	2	2.40	-	40.48	31.64	6.59	34.55
AV	5.4052G	44.65	54.00	-9.35	4.17	3	Horizontal	2	2.40	-	40.48	31.76	6.95	34.54
AV	5.2558G	101.77	Inf	-Inf	3.92	3	Horizontal	2	2.40	-	97.85	31.70	6.77	34.54
PK	5.1256G	56.32	74.00	-17.68	3.71	3	Horizontal	2	2.40	-	52.61	31.65	6.61	34.55
PK	5.3968G	55.99	74.00	-18.01	4.16	3	Horizontal	2	2.40	-	51.83	31.76	6.94	34.54
PK	5.2558G	113.21	Inf	-Inf	3.92	3	Horizontal	2	2.40	-	109.29	31.70	6.77	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

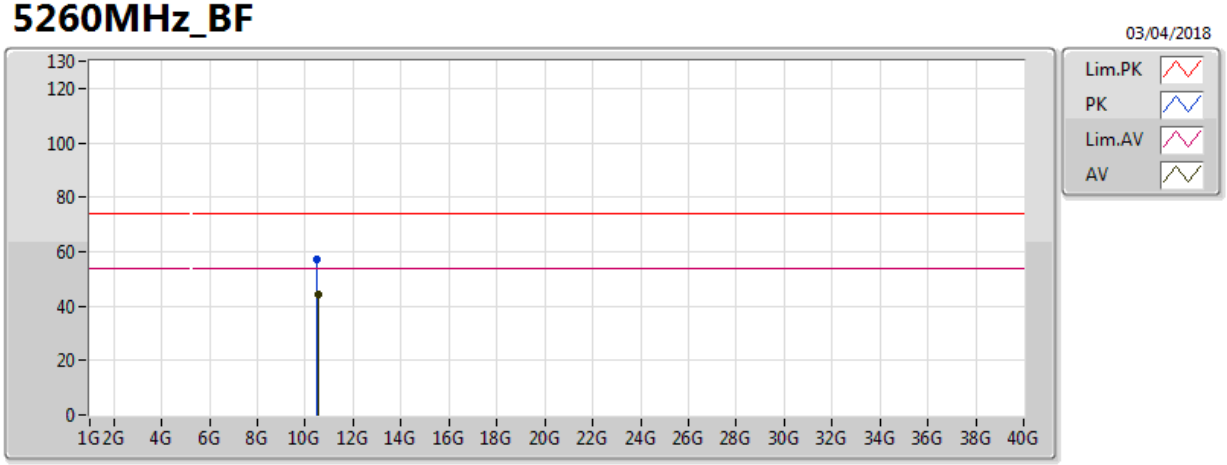
5260MHz_BF



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	10.5208G	43.49	54.00	-10.51	14.95	3	Vertical	19	1.50	-	28.54	39.73	10.19	34.97
PK	10.5195G	56.44	74.00	-17.56	14.94	3	Vertical	19	1.50	-	41.50	39.73	10.19	34.97

802.11ac VHT20_Nss1,(MCS0)_4TX

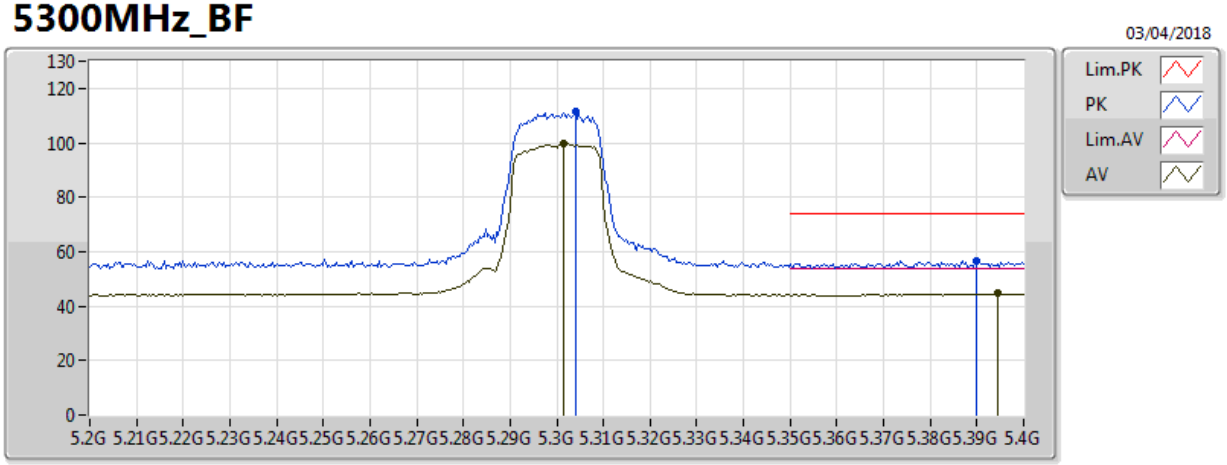
5260MHz_BF



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	10.5124G	44.10	54.00	-9.90	14.93	3	Horizontal	21	2.17	-	29.17	39.72	10.19	34.98
PK	10.5102G	57.11	74.00	-16.89	14.92	3	Horizontal	21	2.17	-	42.19	39.71	10.19	34.98

802.11ac VHT20_Nss1,(MCS0)_4TX

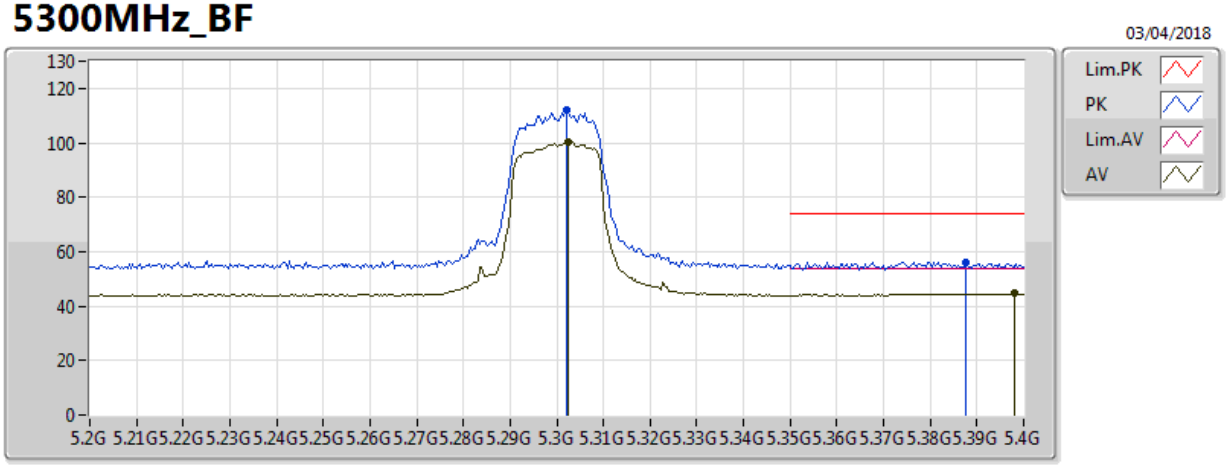
5300MHz_BF



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	5.3944G	44.57	54.00	-9.43	4.15	3	Vertical	314	1.46	-	40.42	31.76	6.93	34.54
AV	5.3016G	99.66	Inf	-Inf	4.00	3	Vertical	314	1.46	-	95.66	31.72	6.82	34.54
PK	5.39G	56.77	74.00	-17.23	4.15	3	Vertical	314	1.46	-	52.62	31.76	6.93	34.54
PK	5.304G	111.58	Inf	-Inf	4.01	3	Vertical	314	1.46	-	107.57	31.72	6.82	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

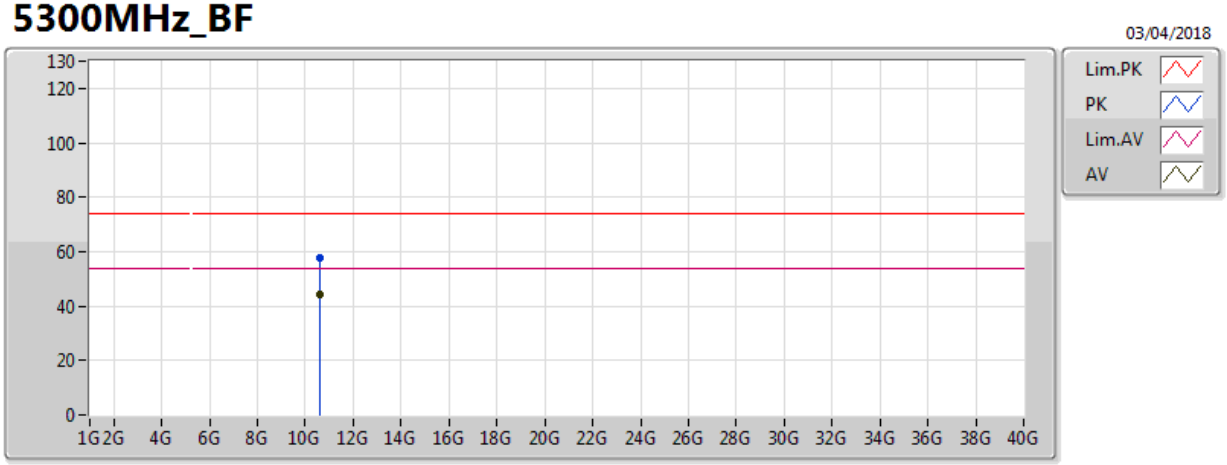
5300MHz_BF



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	5.398G	44.55	54.00	-9.45	4.16	3	Horizontal	335	2.63	-	40.39	31.76	6.94	34.54
AV	5.3024G	100.54	Inf	-Inf	4.00	3	Horizontal	335	2.63	-	96.54	31.72	6.82	34.54
PK	5.3876G	56.14	74.00	-17.86	4.15	3	Horizontal	335	2.63	-	51.99	31.76	6.93	34.54
PK	5.302G	112.02	Inf	-Inf	4.00	3	Horizontal	335	2.63	-	108.02	31.72	6.82	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

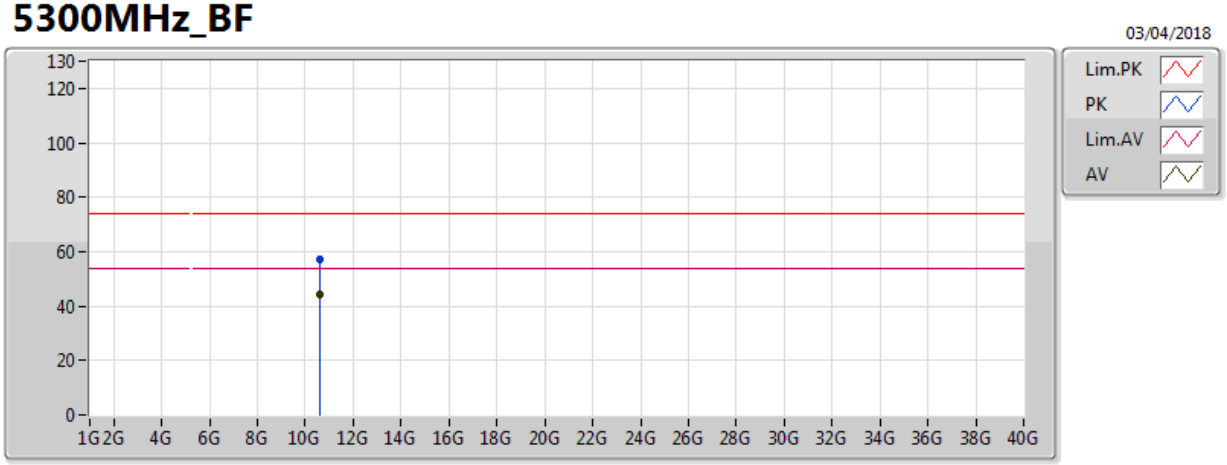
5300MHz_BF



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	10.601G	44.38	54.00	-9.62	15.13	3	Vertical	25	1.58	-	29.25	39.84	10.19	34.91
PK	10.5964G	57.89	74.00	-16.11	15.12	3	Vertical	25	1.58	-	42.77	39.83	10.19	34.91

802.11ac VHT20_Nss1,(MCS0)_4TX

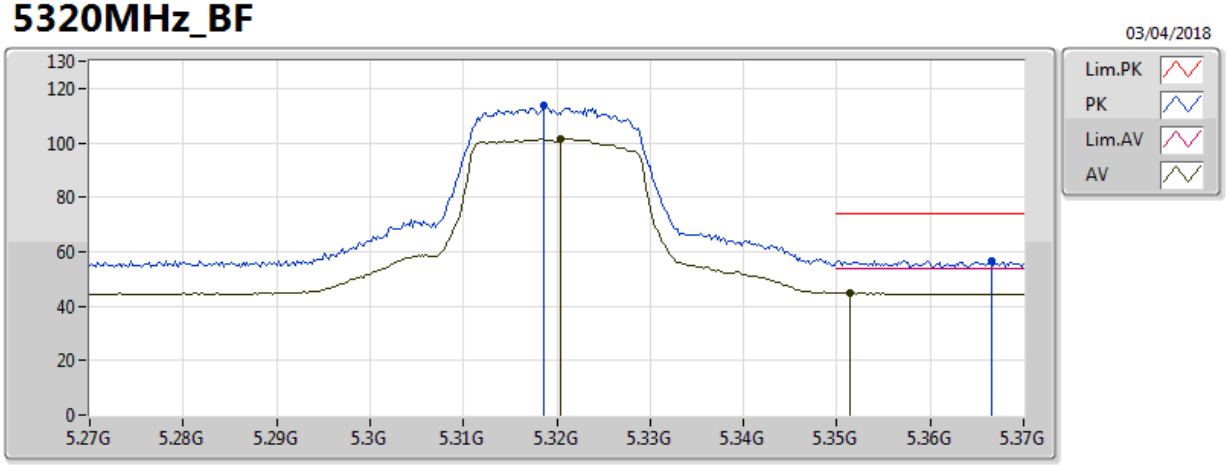
5300MHz_BF



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	10.6005G	44.31	54.00	-9.69	15.13	3	Horizontal	2	1.52	-	29.18	39.84	10.19	34.91
PK	10.5972G	57.40	74.00	-16.60	15.12	3	Horizontal	2	1.52	-	42.28	39.84	10.19	34.91

802.11ac VHT20_Nss1,(MCS0)_4TX

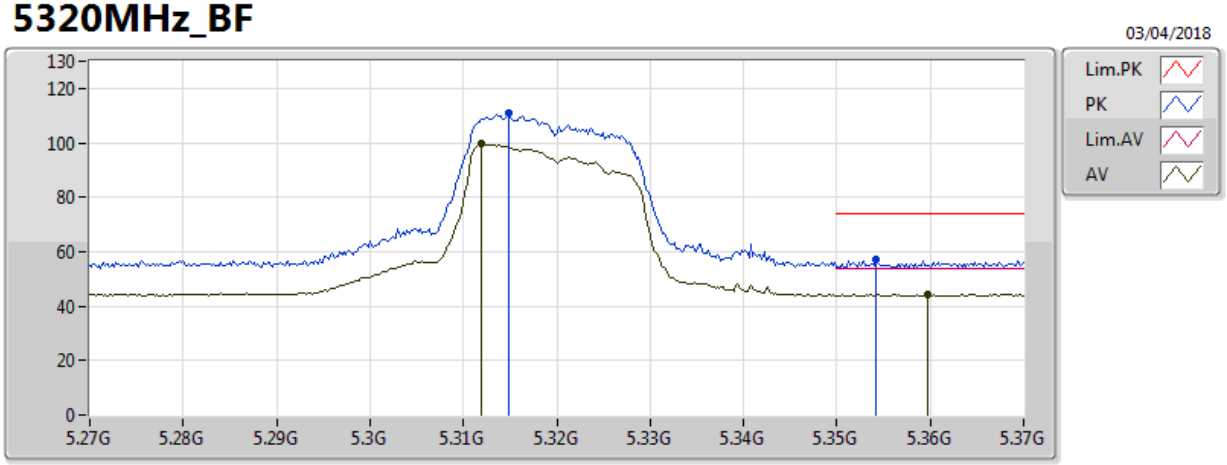
5320MHz_BF



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	5.3514G	44.81	54.00	-9.19	4.08	3	Vertical	70	2.88	-	40.73	31.74	6.88	34.54
AV	5.3204G	101.52	Inf	-Inf	4.03	3	Vertical	70	2.88	-	97.49	31.73	6.84	34.54
PK	5.3666G	56.67	74.00	-17.33	4.11	3	Vertical	70	2.88	-	52.56	31.75	6.90	34.54
PK	5.3186G	113.95	Inf	-Inf	4.03	3	Vertical	70	2.88	-	109.92	31.73	6.84	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

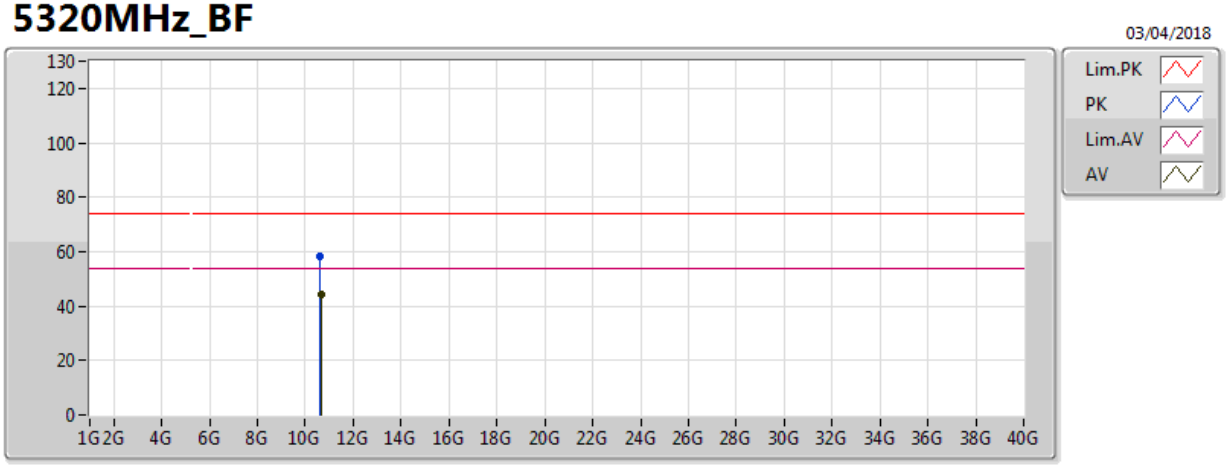
5320MHz_BF



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	5.3598G	44.32	54.00	-9.68	4.09	3	Horizontal	338	1.89	-	40.23	31.74	6.89	34.54
AV	5.312G	99.49	Inf	-Inf	4.02	3	Horizontal	338	1.89	-	95.47	31.72	6.83	34.54
PK	5.3542G	57.09	74.00	-16.91	4.09	3	Horizontal	338	1.89	-	53.00	31.74	6.89	34.54
PK	5.3148G	110.73	Inf	-Inf	4.02	3	Horizontal	338	1.89	-	106.71	31.73	6.84	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

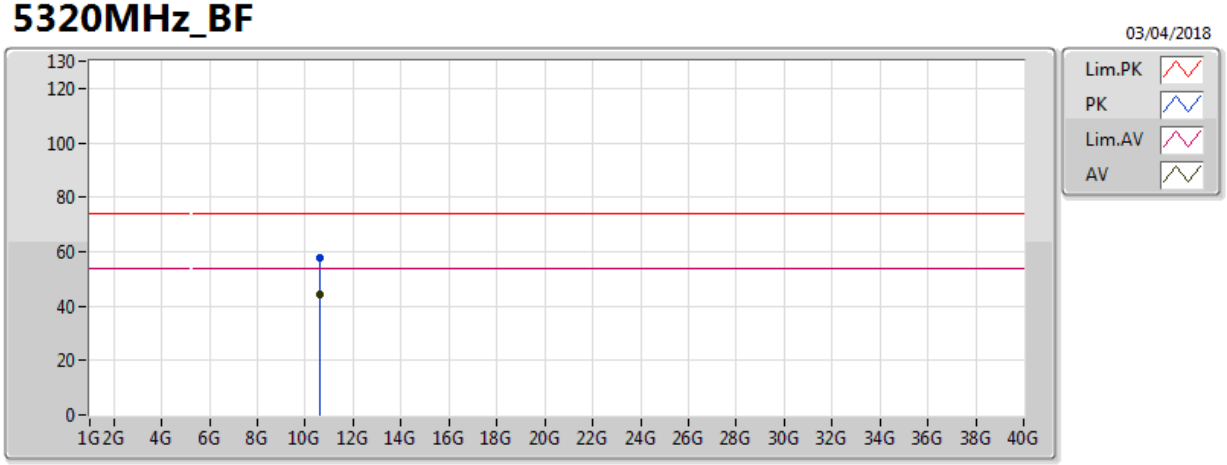
5320MHz_BF



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	10.6423G	44.29	54.00	-9.71	15.22	3	Vertical	45	1.48	-	29.07	39.90	10.20	34.88
PK	10.635G	58.08	74.00	-15.92	15.20	3	Vertical	45	1.48	-	42.88	39.89	10.20	34.88

802.11ac VHT20_Nss1,(MCS0)_4TX

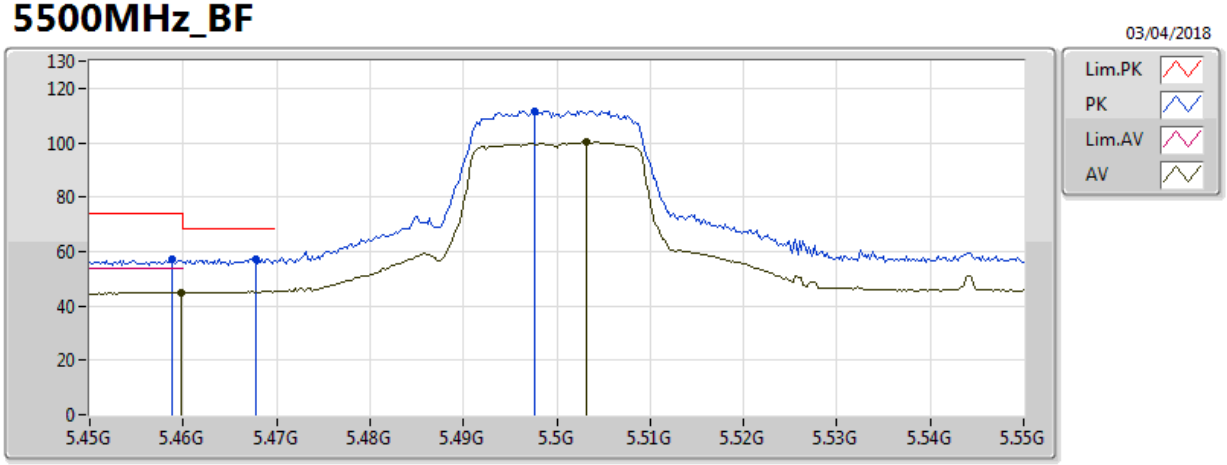
5320MHz_BF



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	10.6326G	44.19	54.00	-9.81	15.20	3	Horizontal	2	1.49	-	28.99	39.89	10.20	34.88
PK	10.6352G	57.77	74.00	-16.23	15.20	3	Horizontal	2	1.49	-	42.57	39.89	10.20	34.88

802.11ac VHT20_Nss1,(MCS0)_4TX

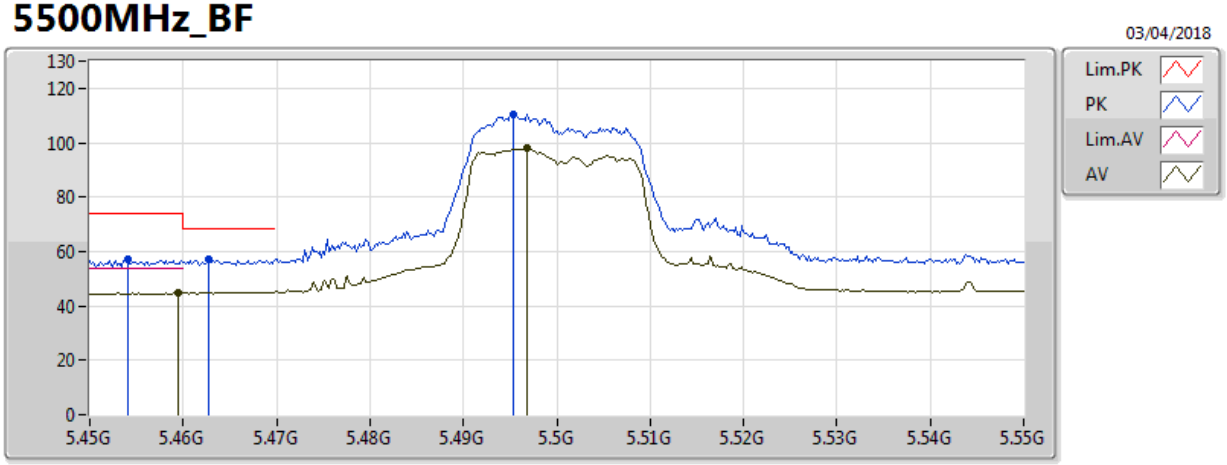
5500MHz_BF



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	5.4598G	45.09	54.00	-8.91	4.25	3	Vertical	337	1.50	-	40.84	31.78	7.01	34.54
AV	5.5032G	100.28	Inf	-Inf	4.33	3	Vertical	337	1.50	-	95.95	31.81	7.06	34.54
PK	5.4588G	57.03	74.00	-16.97	4.25	3	Vertical	337	1.50	-	52.78	31.78	7.01	34.54
PK	5.4678G	57.42	68.20	-10.78	4.27	3	Vertical	337	1.50	-	53.15	31.79	7.02	34.54
PK	5.4976G	111.77	Inf	-Inf	4.32	3	Vertical	337	1.50	-	107.45	31.80	7.06	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

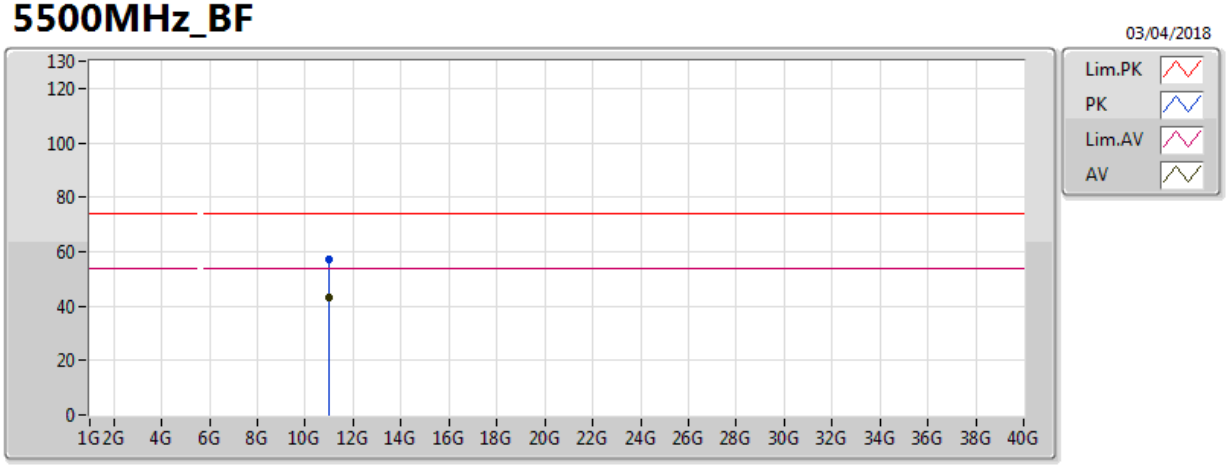
5500MHz_BF



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	5.4594G	44.83	54.00	-9.17	4.25	3	Horizontal	57	1.50	-	40.58	31.78	7.01	34.54
AV	5.4968G	98.04	Inf	-Inf	4.31	3	Horizontal	57	1.50	-	93.73	31.80	7.06	34.54
PK	5.454G	57.09	74.00	-16.91	4.24	3	Horizontal	57	1.50	-	52.85	31.78	7.00	34.54
PK	5.4628G	57.32	68.20	-10.88	4.27	3	Horizontal	57	1.50	-	53.05	31.79	7.02	34.54
PK	5.4954G	110.23	Inf	-Inf	4.31	3	Horizontal	57	1.50	-	105.92	31.80	7.05	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

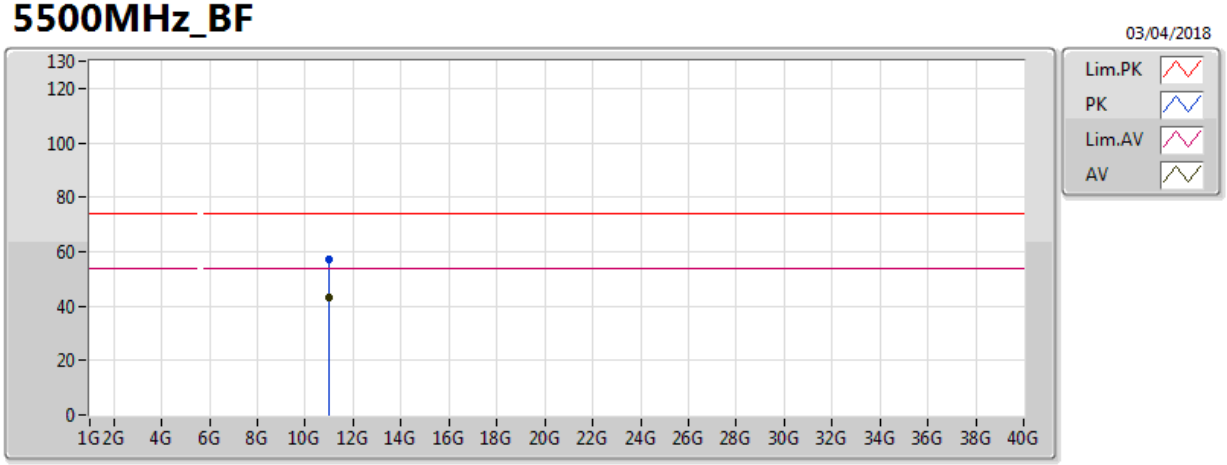
5500MHz_BF



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	10.99144G	43.30	54.00	-10.70	16.00	3	Vertical	242	1.20	-	27.30	40.39	10.21	34.60
PK	10.9968G	57.15	74.00	-16.85	16.01	3	Vertical	242	1.20	-	41.14	40.40	10.21	34.59

802.11ac VHT20_Nss1,(MCS0)_4TX

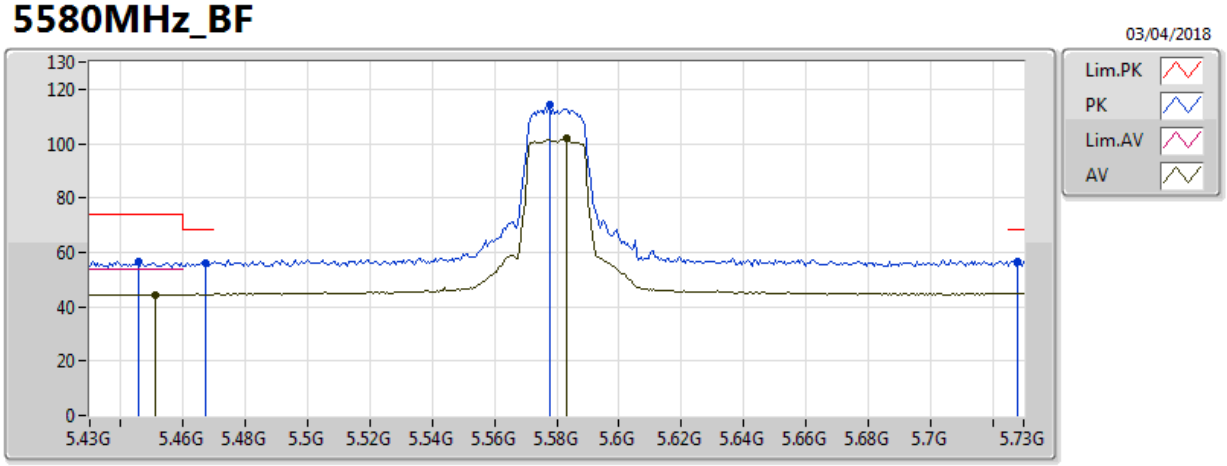
5500MHz_BF



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	10.99144G	42.99	54.00	-11.01	16.00	3	Horizontal	44	1.50	-	26.99	40.39	10.21	34.60
PK	11.00464G	56.94	74.00	-17.06	16.01	3	Horizontal	44	1.50	-	40.93	40.39	10.21	34.59

802.11ac VHT20_Nss1,(MCS0)_4TX

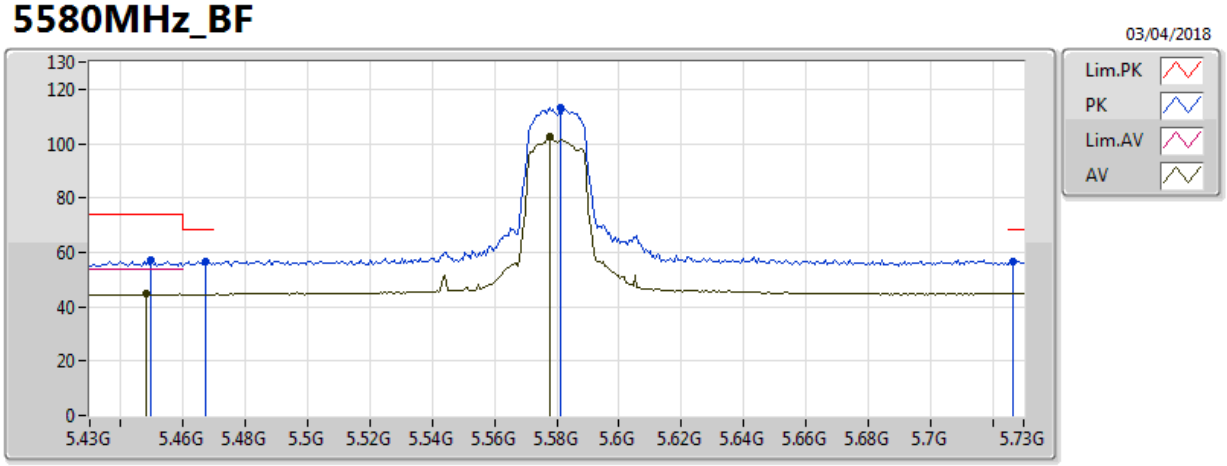
5580MHz_BF



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	5.451G	44.53	54.00	-9.47	4.24	3	Vertical	22	1.65	-	40.29	31.78	7.00	34.54
AV	5.583G	101.98	Inf	-Inf	4.46	3	Vertical	22	1.65	-	97.52	31.93	7.09	34.56
PK	5.4456G	56.72	74.00	-17.28	4.23	3	Vertical	22	1.65	-	52.49	31.78	6.99	34.54
PK	5.4672G	56.18	68.20	-12.02	4.27	3	Vertical	22	1.65	-	51.91	31.79	7.02	34.54
PK	5.7282G	56.40	68.20	-11.80	4.72	3	Vertical	22	1.65	-	51.68	32.17	7.16	34.61
PK	5.5776G	114.25	Inf	-Inf	4.45	3	Vertical	22	1.65	-	109.80	31.92	7.09	34.56

802.11ac VHT20_Nss1,(MCS0)_4TX

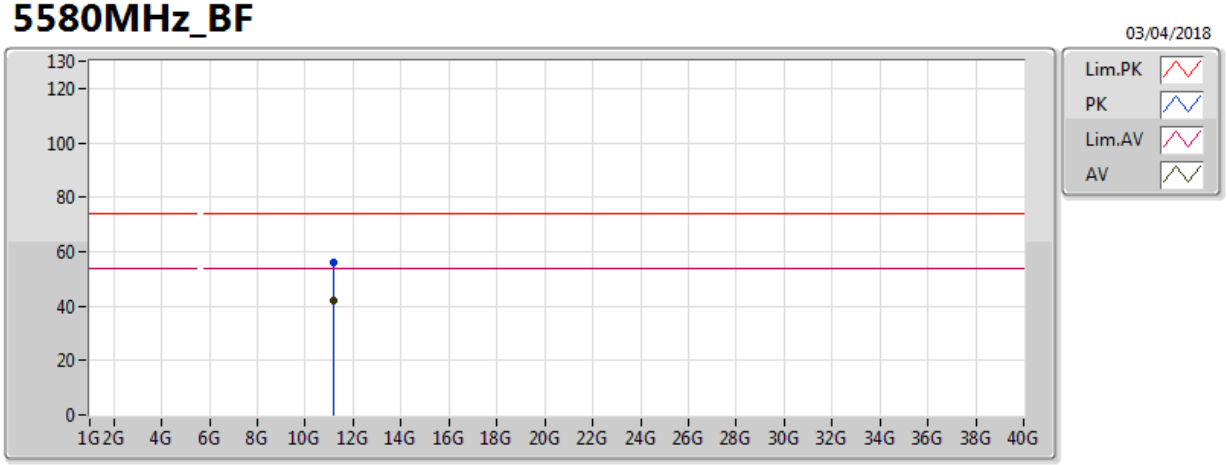
5580MHz_BF



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	5.448G	44.67	54.00	-9.33	4.24	3	Horizontal	37	3.18	-	40.43	31.78	7.00	34.54
AV	5.5776G	102.31	Inf	-Inf	4.45	3	Horizontal	37	3.18	-	97.86	31.92	7.09	34.56
PK	5.4498G	57.39	74.00	-16.61	4.24	3	Horizontal	37	3.18	-	53.15	31.78	7.00	34.54
PK	5.4672G	56.53	68.20	-11.67	4.27	3	Horizontal	37	3.18	-	52.26	31.79	7.02	34.54
PK	5.7264G	56.87	68.20	-11.33	4.71	3	Horizontal	37	3.18	-	52.16	32.16	7.16	34.61
PK	5.5812G	113.24	Inf	-Inf	4.46	3	Horizontal	37	3.18	-	108.78	31.93	7.09	34.56

802.11ac VHT20_Nss1,(MCS0)_4TX

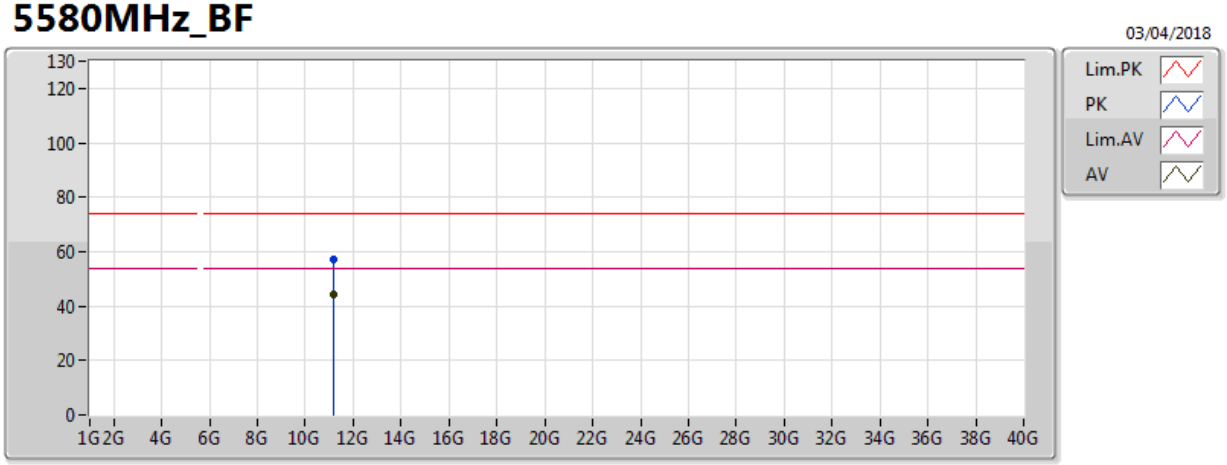
5580MHz_BF



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	11.16348G	42.26	54.00	-11.74	15.80	3	Vertical	82	2.11	-	26.46	40.17	10.25	34.63
PK	11.16388G	56.04	74.00	-17.96	15.80	3	Vertical	82	2.11	-	40.24	40.17	10.25	34.63

802.11ac VHT20_Nss1,(MCS0)_4TX

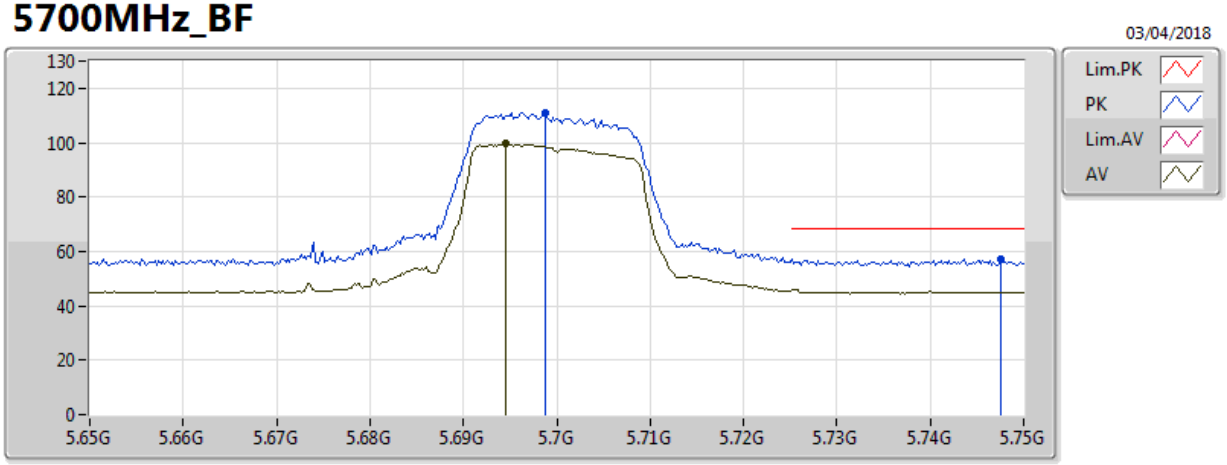
5580MHz_BF



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	11.16228G	44.10	54.00	-9.90	15.80	3	Horizontal	4	2.03	-	28.30	40.17	10.25	34.63
PK	11.1588G	57.29	74.00	-16.71	15.80	3	Horizontal	4	2.03	-	41.49	40.18	10.25	34.63

802.11ac VHT20_Nss1,(MCS0)_4TX

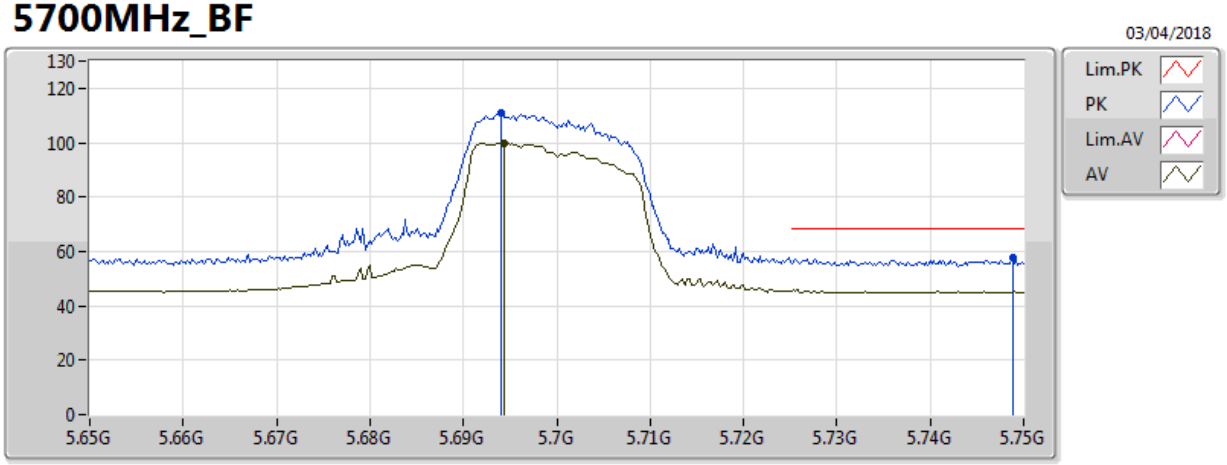
5700MHz_BF



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	5.6946G	99.53	Inf	-Inf	4.66	3	Vertical	4	1.50	-	94.87	32.11	7.15	34.60
PK	5.7476G	57.33	68.20	-10.87	4.76	3	Vertical	4	1.50	-	52.57	32.20	7.17	34.61
PK	5.6988G	111.17	Inf	-Inf	4.67	3	Vertical	4	1.50	-	106.50	32.12	7.15	34.60

802.11ac VHT20_Nss1,(MCS0)_4TX

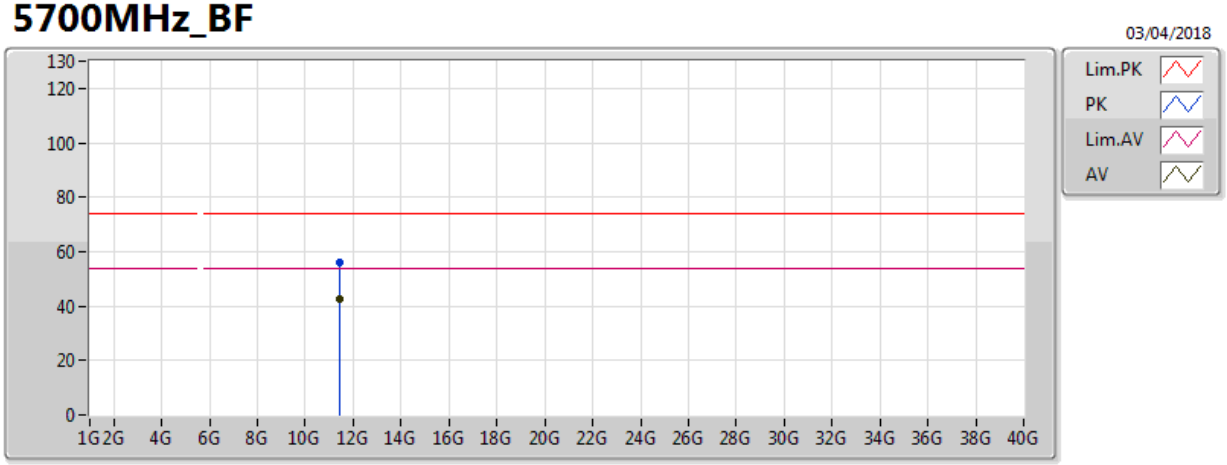
5700MHz_BF



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	5.6944G	99.98	Inf	-Inf	4.66	3	Horizontal	40	1.36	-	95.32	32.11	7.15	34.60
PK	5.7488G	57.50	68.20	-10.70	4.76	3	Horizontal	40	1.36	-	52.74	32.20	7.17	34.61
PK	5.694G	110.98	Inf	-Inf	4.66	3	Horizontal	40	1.36	-	106.32	32.11	7.15	34.60

802.11ac VHT20_Nss1,(MCS0)_4TX

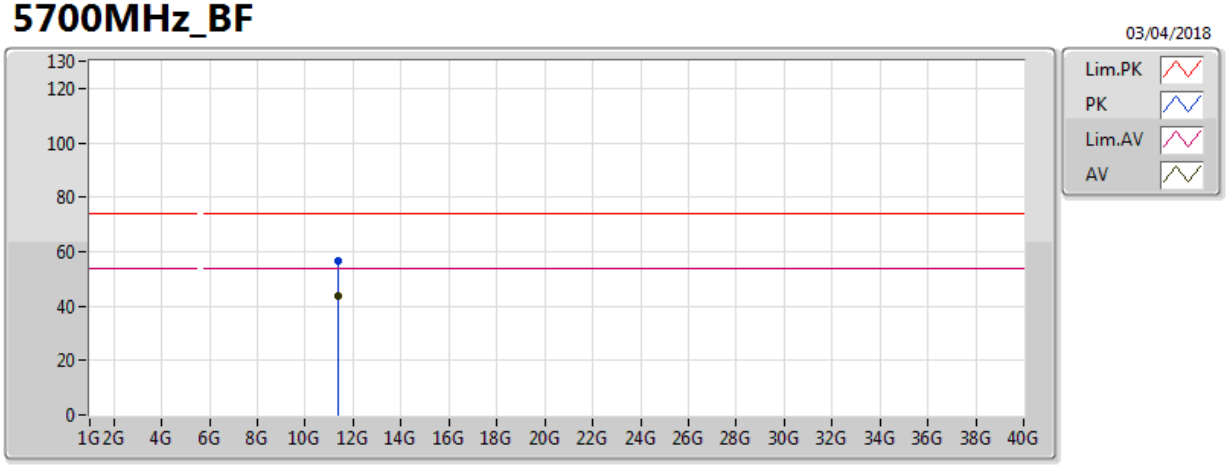
5700MHz_BF



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	11.40512G	42.46	54.00	-11.54	15.47	3	Vertical	104	1.28	-	26.99	39.83	10.32	34.68
PK	11.40248G	55.83	74.00	-18.17	15.47	3	Vertical	104	1.28	-	40.36	39.84	10.32	34.68

802.11ac VHT20_Nss1,(MCS0)_4TX

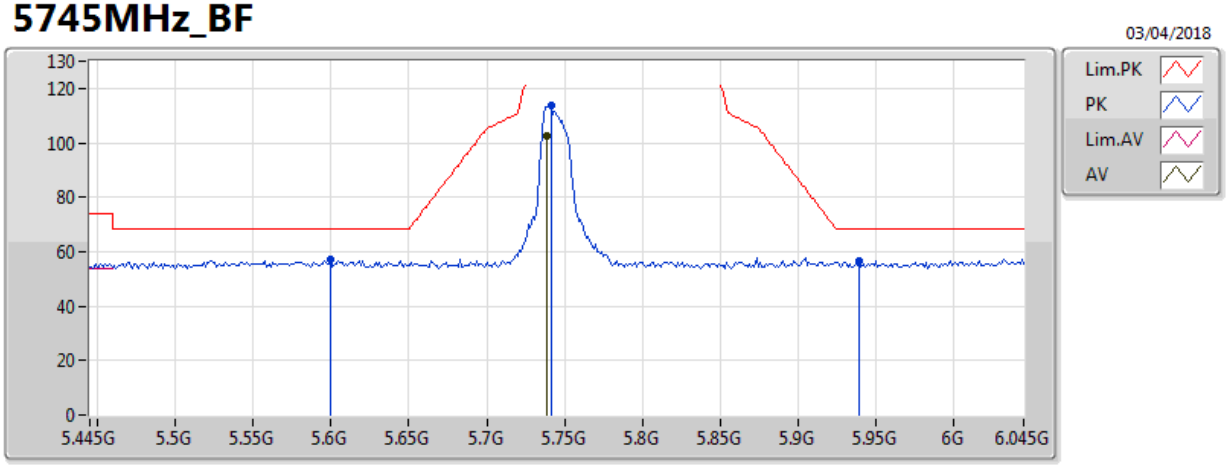
5700MHz_BF



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	11.39992G	43.44	54.00	-10.56	15.48	3	Horizontal	329	1.48	-	27.96	39.84	10.32	34.68
PK	11.39876G	56.75	74.00	-17.25	15.48	3	Horizontal	329	1.48	-	41.27	39.84	10.32	34.68

802.11ac VHT20_Nss1,(MCS0)_4TX

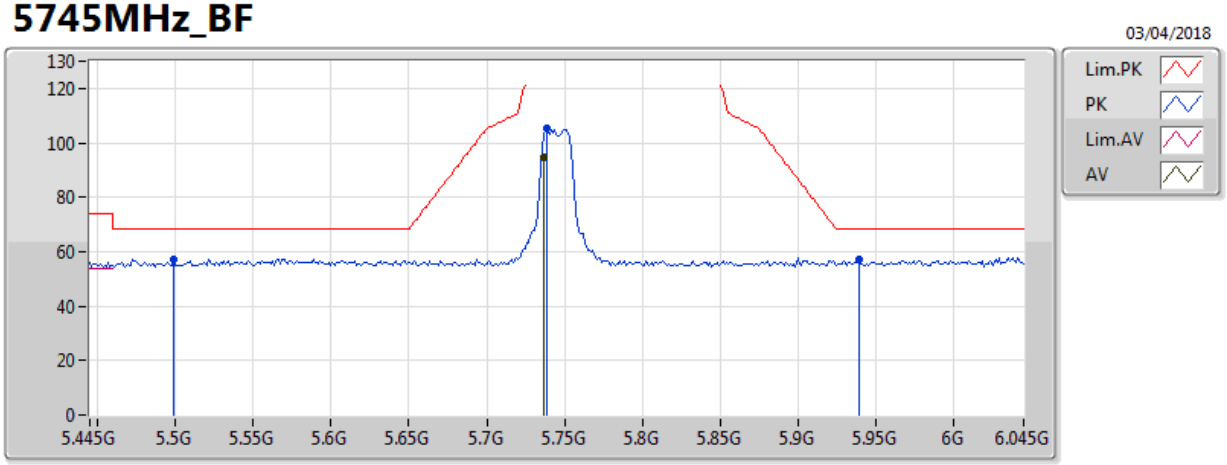
5745MHz_BF



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	5.739G	102.45	Inf	-Inf	4.74	3	Vertical	3	1.61	-	97.71	32.18	7.17	34.61
PK	5.5998G	56.89	68.20	-11.31	4.49	3	Vertical	3	1.61	-	52.40	31.96	7.10	34.57
PK	5.7414G	113.72	Inf	-Inf	4.74	3	Vertical	3	1.61	-	108.98	32.19	7.17	34.61
PK	5.9394G	56.49	68.20	-11.71	5.10	3	Vertical	3	1.61	-	51.39	32.50	7.26	34.66

802.11ac VHT20_Nss1,(MCS0)_4TX

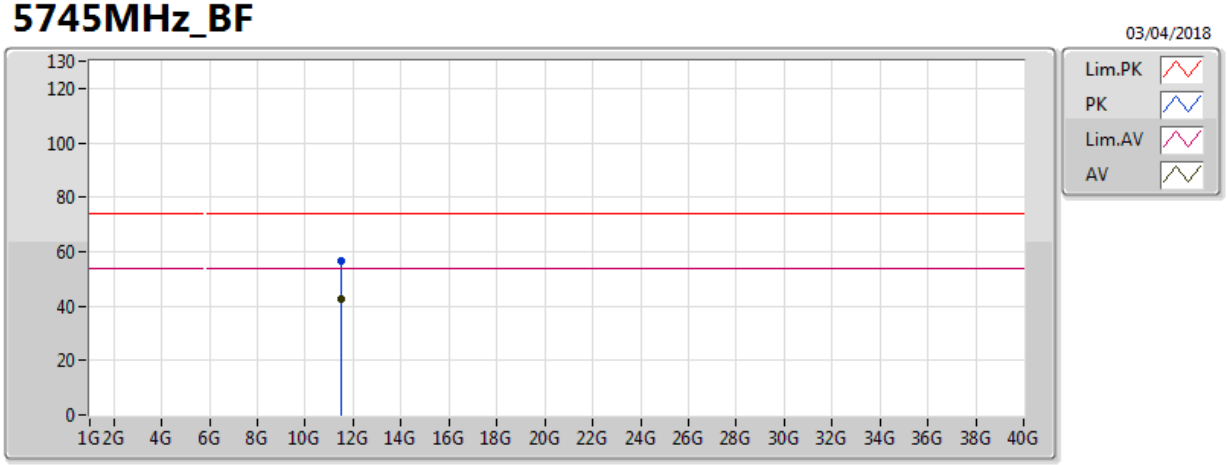
5745MHz_BF



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	5.7366G	94.85	Inf	-Inf	4.74	3	Horizontal	347	1.63	-	90.11	32.18	7.16	34.61
PK	5.499G	57.33	68.20	-10.87	4.32	3	Horizontal	347	1.63	-	53.01	31.80	7.06	34.54
PK	5.739G	105.50	Inf	-Inf	4.74	3	Horizontal	347	1.63	-	100.76	32.18	7.17	34.61
PK	5.9394G	57.21	68.20	-10.99	5.10	3	Horizontal	347	1.63	-	52.11	32.50	7.26	34.66

802.11ac VHT20_Nss1,(MCS0)_4TX

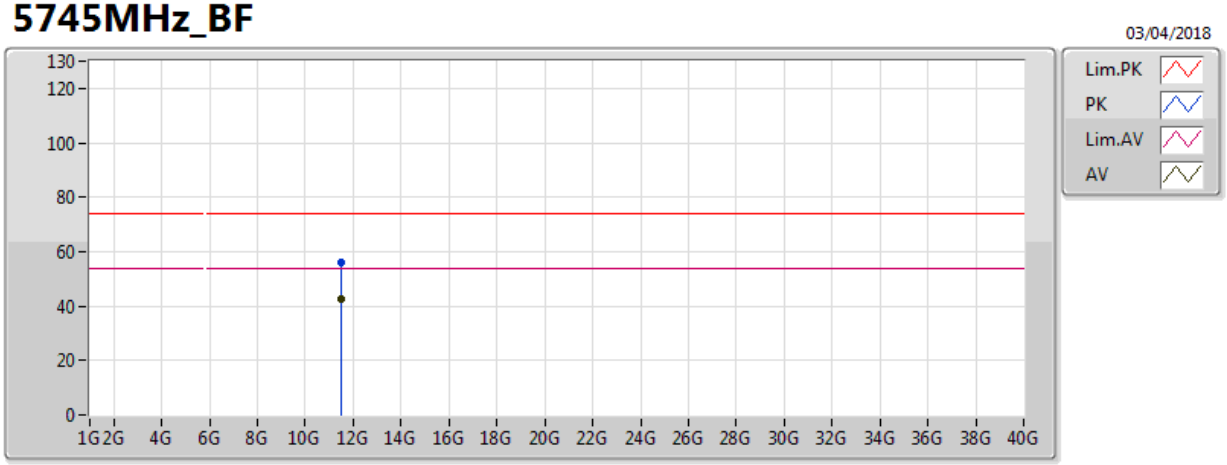
5745MHz_BF



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	11.49104G	42.68	54.00	-11.32	15.35	3	Vertical	283	1.50	-	27.33	39.71	10.34	34.70
PK	11.48544G	56.47	74.00	-17.53	15.36	3	Vertical	283	1.50	-	41.11	39.72	10.34	34.70

802.11ac VHT20_Nss1,(MCS0)_4TX

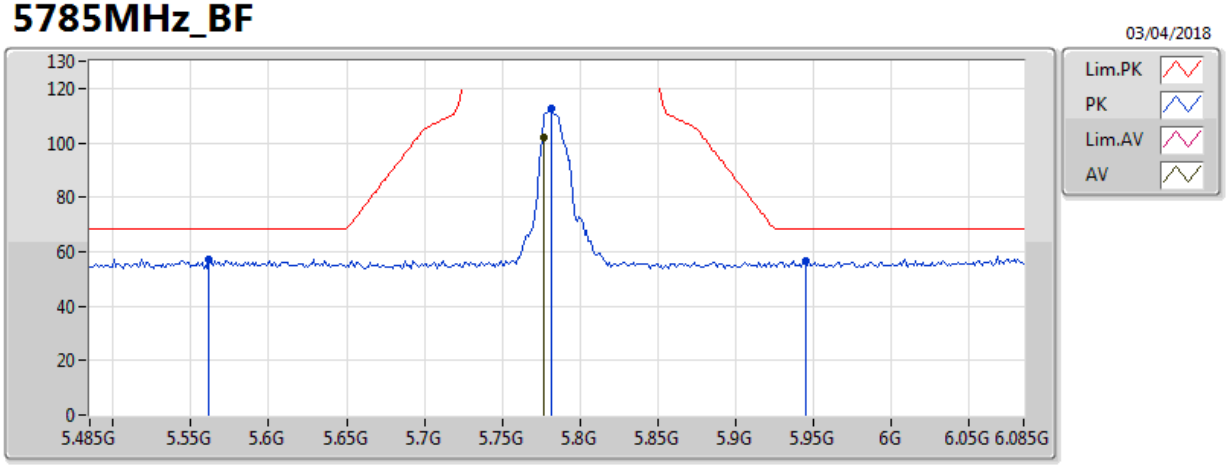
5745MHz_BF



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	11.48528G	42.61	54.00	-11.39	15.36	3	Horizontal	334	2.07	-	27.25	39.72	10.34	34.70
PK	11.4864G	55.94	74.00	-18.06	15.36	3	Horizontal	334	2.07	-	40.58	39.72	10.34	34.70

802.11ac VHT20_Nss1,(MCS0)_4TX

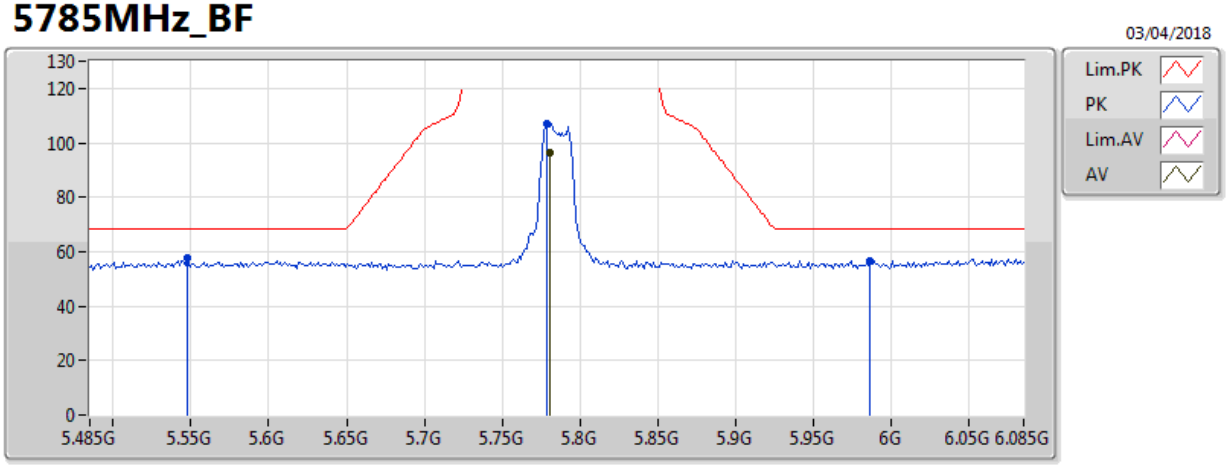
5785MHz_BF



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	5.7766G	102.09	Inf	-Inf	4.81	3	Vertical	16	1.45	-	97.28	32.24	7.18	34.62
PK	5.5618G	57.13	68.20	-11.07	4.42	3	Vertical	16	1.45	-	52.71	31.90	7.08	34.56
PK	5.7814G	112.76	Inf	-Inf	4.82	3	Vertical	16	1.45	-	107.94	32.25	7.18	34.62
PK	5.9446G	56.58	68.20	-11.62	5.11	3	Vertical	16	1.45	-	51.47	32.51	7.26	34.66

802.11ac VHT20_Nss1,(MCS0)_4TX

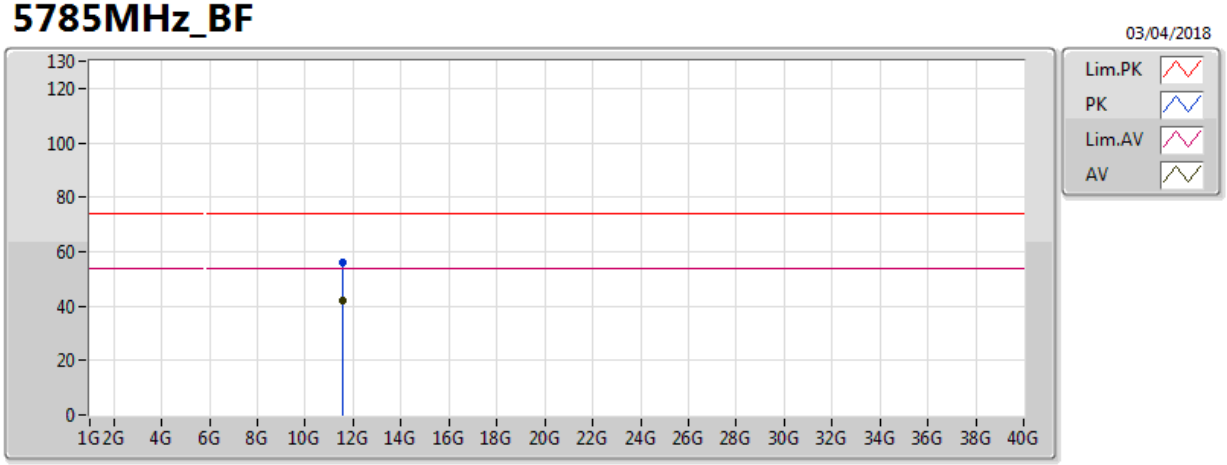
5785MHz_BF



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	5.7802G	96.23	Inf	-Inf	4.81	3	Horizontal	3	1.50	-	91.42	32.25	7.18	34.62
PK	5.5474G	57.50	68.20	-10.70	4.41	3	Horizontal	3	1.50	-	53.09	31.88	7.08	34.55
PK	5.779G	107.19	Inf	-Inf	4.81	3	Horizontal	3	1.50	-	102.38	32.25	7.18	34.62
PK	5.9866G	56.64	68.20	-11.56	5.17	3	Horizontal	3	1.50	-	51.47	32.58	7.27	34.68

802.11ac VHT20_Nss1,(MCS0)_4TX

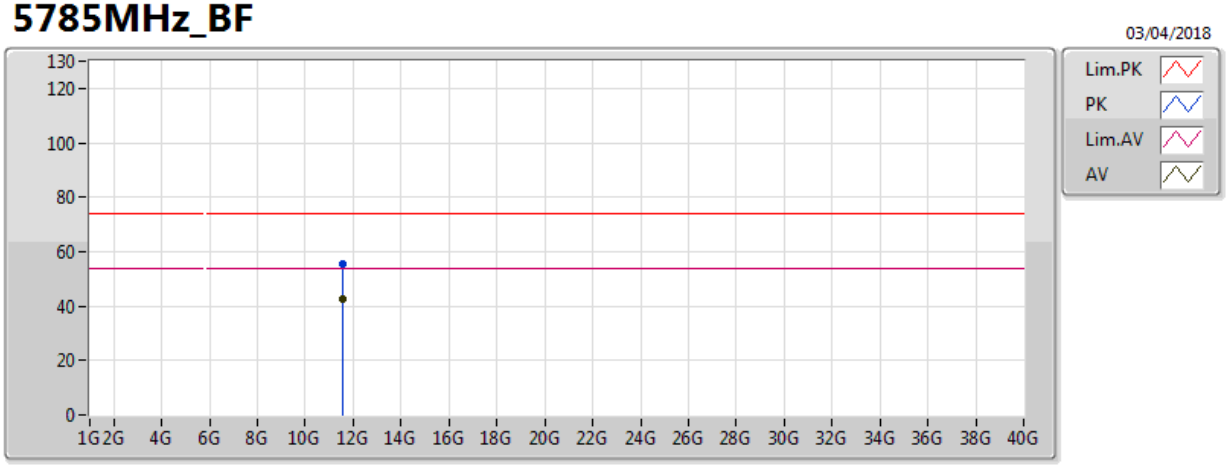
5785MHz_BF



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	11.56984G	42.27	54.00	-11.73	15.25	3	Vertical	34	1.64	-	27.02	39.60	10.36	34.72
PK	11.56268G	55.96	74.00	-18.04	15.25	3	Vertical	34	1.64	-	40.71	39.61	10.36	34.72

802.11ac VHT20_Nss1,(MCS0)_4TX

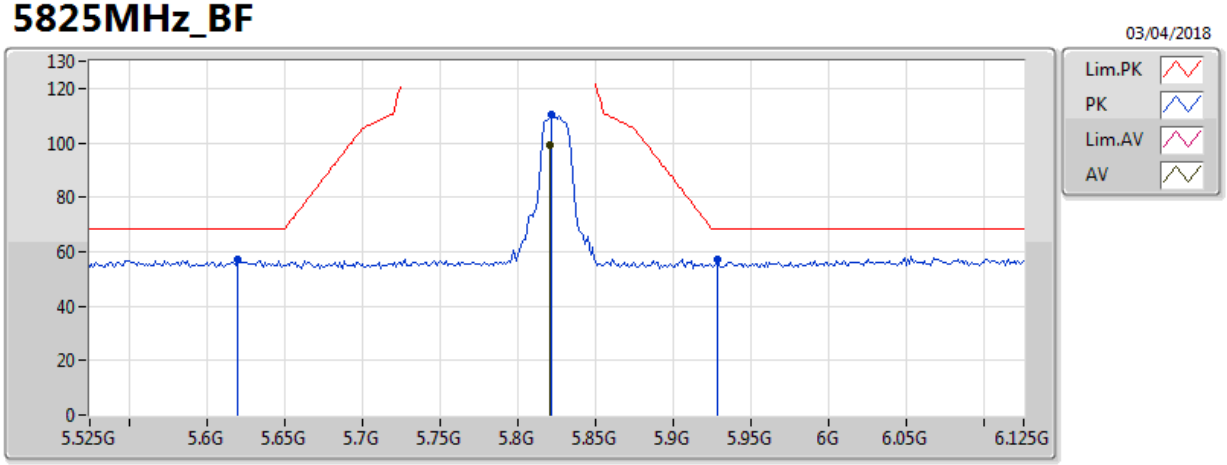
5785MHz_BF



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	11.5698G	42.64	54.00	-11.36	15.25	3	Horizontal	339	2.03	-	27.39	39.60	10.36	34.72
PK	11.5688G	55.54	74.00	-18.46	15.25	3	Horizontal	339	2.03	-	40.29	39.60	10.36	34.72

802.11ac VHT20_Nss1,(MCS0)_4TX

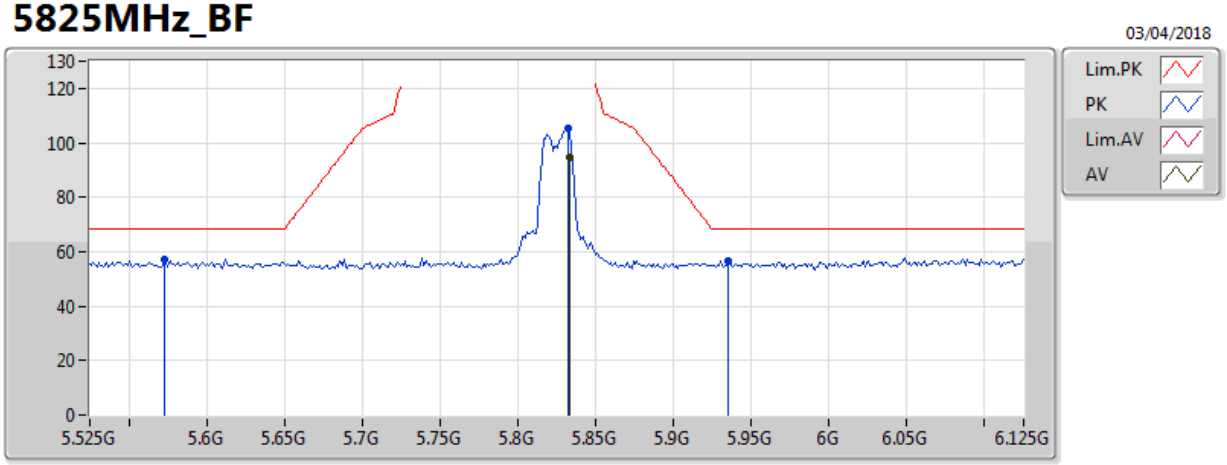
5825MHz_BF



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	5.8202G	99.41	Inf	-Inf	4.89	3	Vertical	350	1.24	-	94.52	32.31	7.20	34.63
PK	5.6198G	57.11	68.20	-11.09	4.52	3	Vertical	350	1.24	-	52.59	31.99	7.11	34.58
PK	5.8214G	110.51	Inf	-Inf	4.89	3	Vertical	350	1.24	-	105.62	32.31	7.20	34.63
PK	5.9282G	56.94	68.20	-11.26	5.08	3	Vertical	350	1.24	-	51.86	32.49	7.25	34.66

802.11ac VHT20_Nss1,(MCS0)_4TX

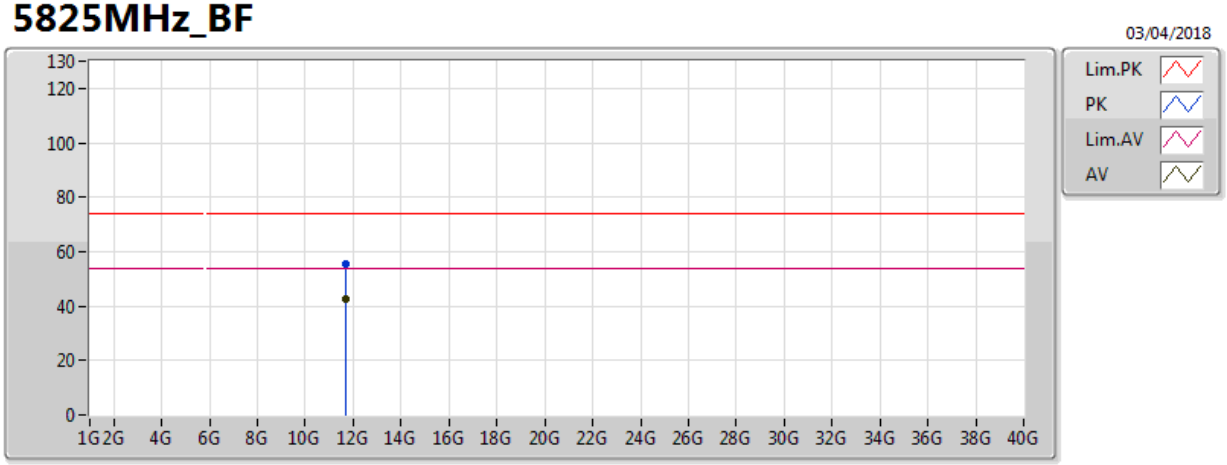
5825MHz_BF



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	5.8334G	94.73	Inf	-Inf	4.91	3	Horizontal	3	1.08	-	89.82	32.33	7.21	34.63
PK	5.573G	57.22	68.20	-10.98	4.45	3	Horizontal	3	1.08	-	52.77	31.92	7.09	34.56
PK	5.8322G	105.15	Inf	-Inf	4.91	3	Horizontal	3	1.08	-	100.24	32.33	7.21	34.63
PK	5.9354G	56.86	68.20	-11.34	5.09	3	Horizontal	3	1.08	-	51.77	32.50	7.25	34.66

802.11ac VHT20_Nss1,(MCS0)_4TX

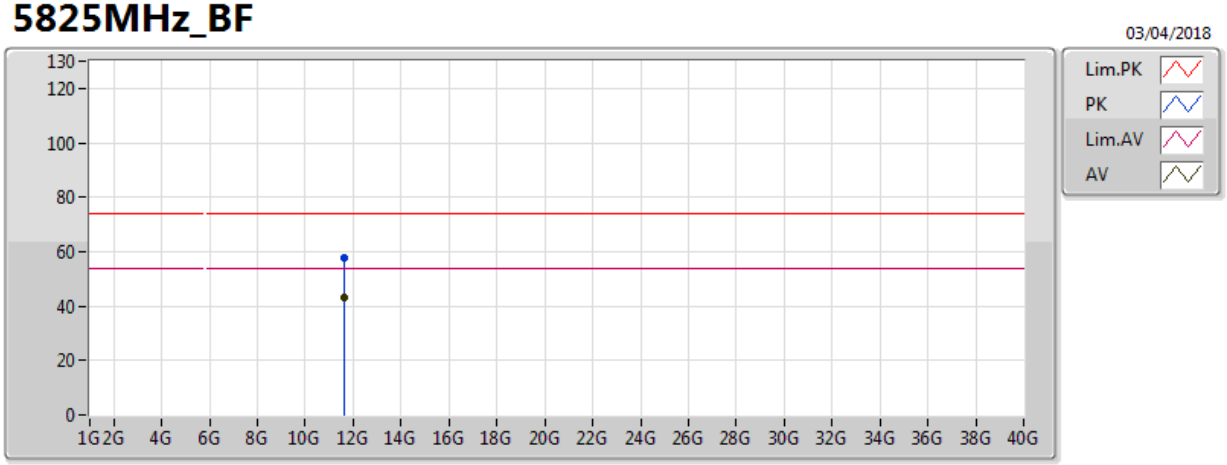
5825MHz_BF



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	11.65984G	42.36	54.00	-11.64	15.12	3	Vertical	332	1.13	-	27.24	39.48	10.39	34.74
PK	11.65784G	55.62	74.00	-18.38	15.13	3	Vertical	332	1.13	-	40.49	39.48	10.39	34.74

802.11ac VHT20_Nss1,(MCS0)_4TX

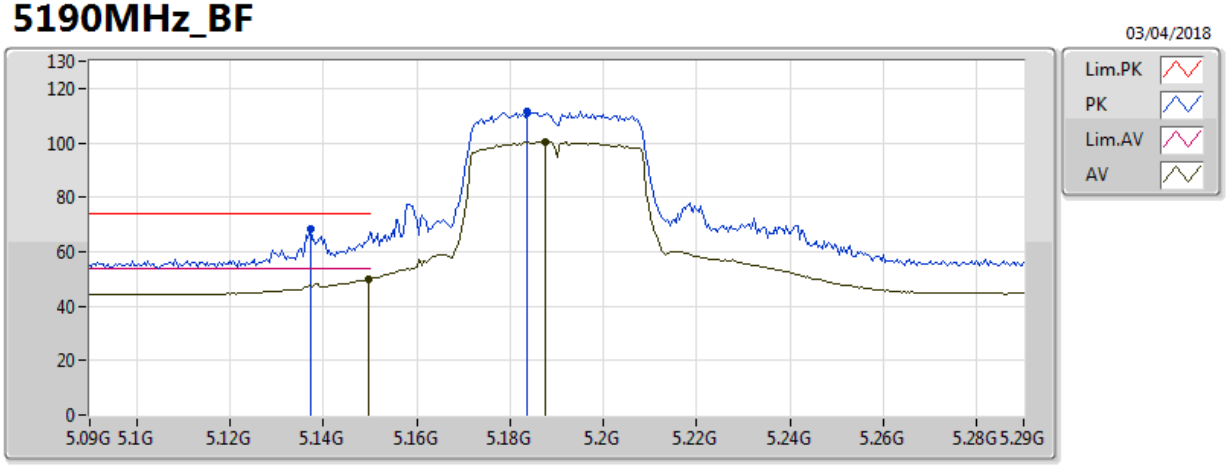
5825MHz_BF



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	11.65132G	43.35	54.00	-10.65	15.13	3	Horizontal	300	1.68	-	28.22	39.49	10.39	34.74
PK	11.64156G	57.84	74.00	-16.16	15.15	3	Horizontal	300	1.68	-	42.69	39.50	10.38	34.74

802.11ac VHT40_Nss1,(MCS0)_4TX

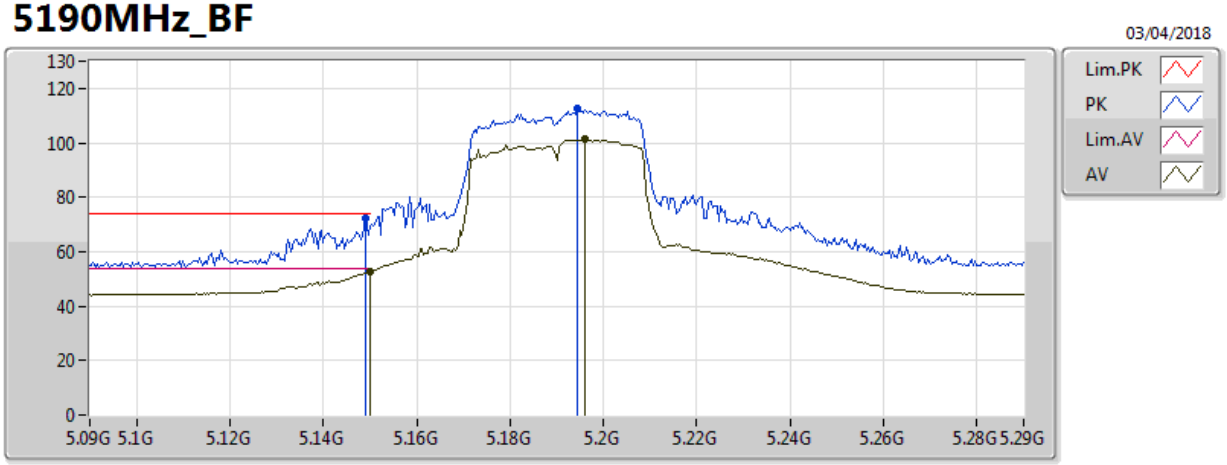
5190MHz_BF



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	5.1496G	49.96	54.00	-4.04	3.75	3	Vertical	351	1.36	-	46.21	31.66	6.64	34.55
AV	5.1876G	100.39	Inf	-Inf	3.81	3	Vertical	351	1.36	-	96.58	31.68	6.69	34.55
PK	5.1372G	68.50	74.00	-5.50	3.72	3	Vertical	351	1.36	-	64.78	31.65	6.62	34.55
PK	5.1836G	111.39	Inf	-Inf	3.80	3	Vertical	351	1.36	-	107.59	31.67	6.68	34.55

802.11ac VHT40_Nss1,(MCS0)_4TX

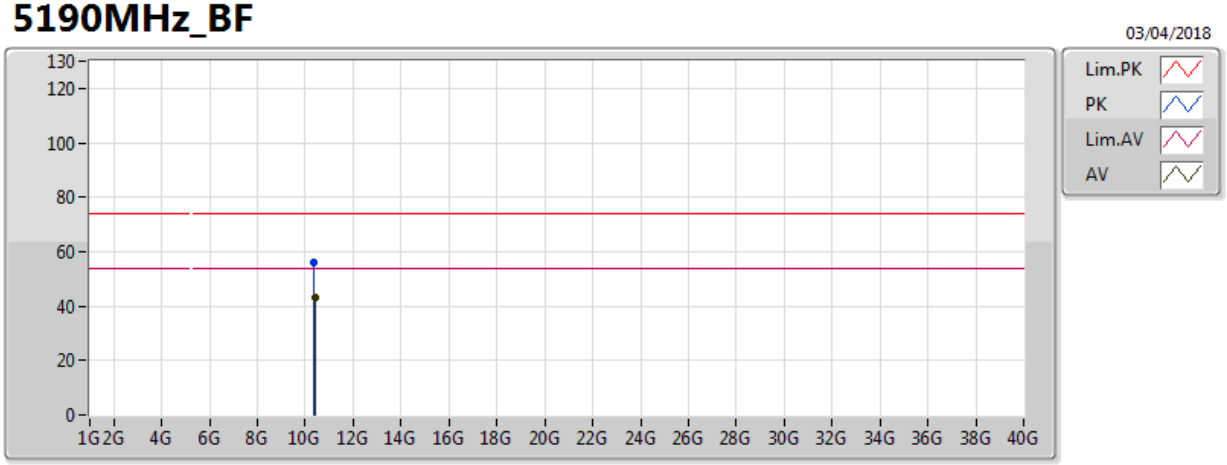
5190MHz_BF



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	5.149995G	52.82	54.00	-1.18	3.75	3	Horizontal	350	2.46	-	49.07	31.66	6.64	34.55
AV	5.196G	101.33	Inf	-Inf	3.82	3	Horizontal	350	2.46	-	97.51	31.68	6.70	34.55
PK	5.1492G	72.10	74.00	-1.90	3.75	3	Horizontal	350	2.46	-	68.35	31.66	6.64	34.55
PK	5.1944G	112.36	Inf	-Inf	3.82	3	Horizontal	350	2.46	-	108.54	31.68	6.69	34.55

802.11ac VHT40_Nss1,(MCS0)_4TX

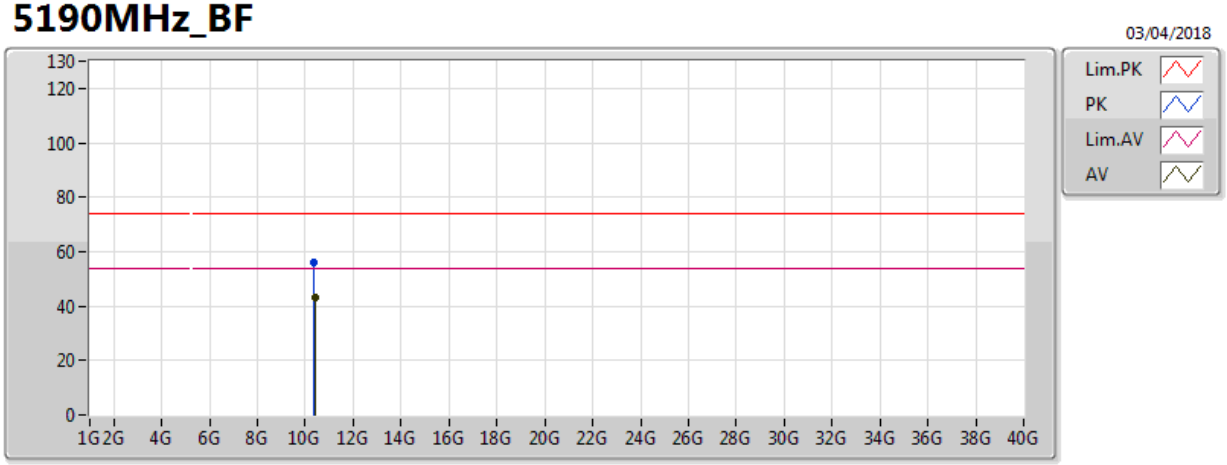
5190MHz_BF



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	10.3862G	43.13	54.00	-10.87	14.65	3	Vertical	152	1.94	-	28.48	39.54	10.19	35.08
PK	10.3586G	56.09	74.00	-17.91	14.58	3	Vertical	152	1.94	-	41.51	39.50	10.18	35.10

802.11ac VHT40_Nss1,(MCS0)_4TX

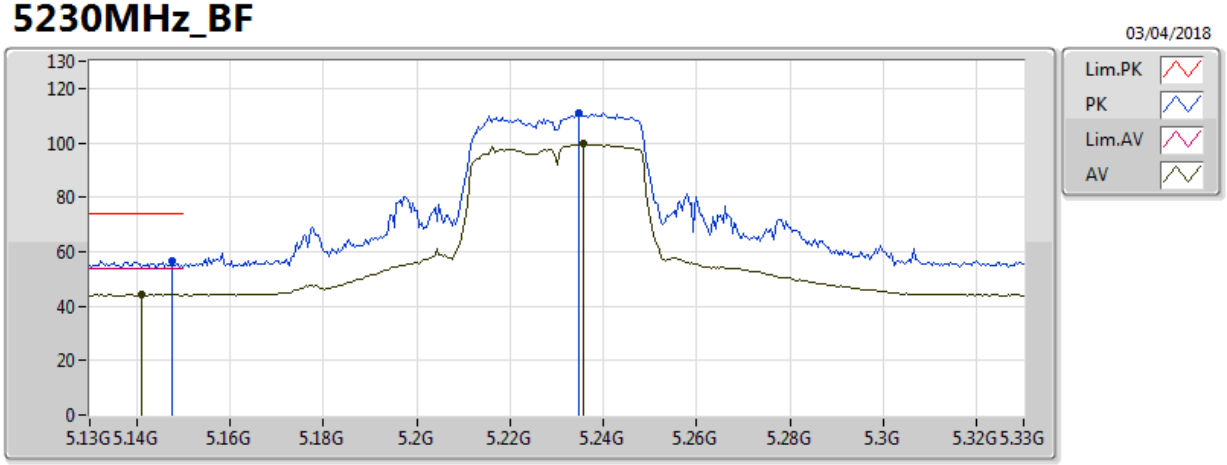
5190MHz_BF



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	10.4G	43.17	54.00	-10.83	14.68	3	Horizontal	227	1.50	-	28.49	39.56	10.19	35.07
PK	10.3802G	56.09	74.00	-17.91	14.63	3	Horizontal	227	1.50	-	41.46	39.53	10.19	35.09

802.11ac VHT40_Nss1,(MCS0)_4TX

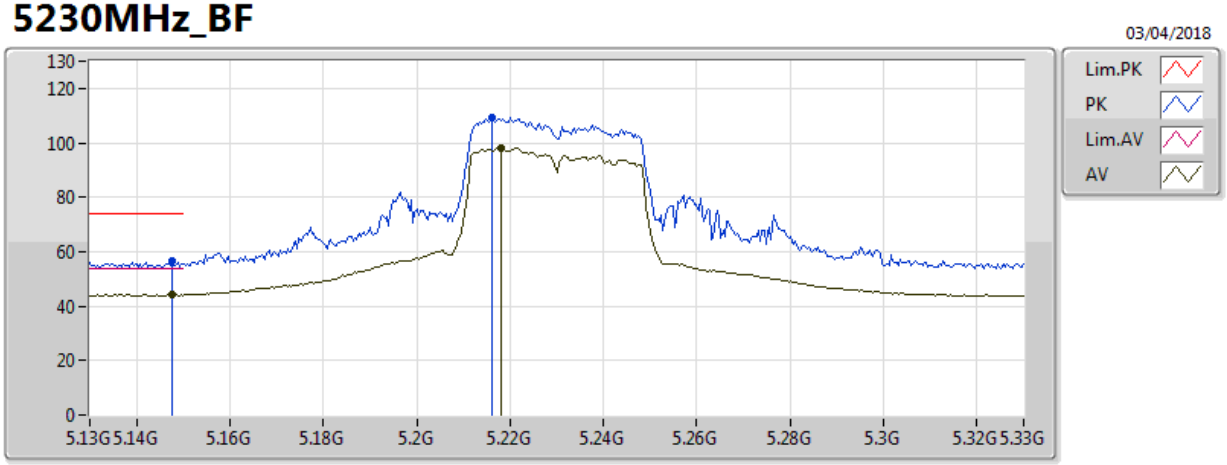
5230MHz_BF



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	5.1412G	44.27	54.00	-9.73	3.74	3	Vertical	312	1.59	-	40.53	31.66	6.63	34.55
AV	5.2356G	99.62	Inf	-Inf	3.89	3	Vertical	312	1.59	-	95.73	31.69	6.74	34.55
PK	5.1476G	56.68	74.00	-17.32	3.75	3	Vertical	312	1.59	-	52.93	31.66	6.64	34.55
PK	5.2348G	111.15	Inf	-Inf	3.89	3	Vertical	312	1.59	-	107.26	31.69	6.74	34.55

802.11ac VHT40_Nss1,(MCS0)_4TX

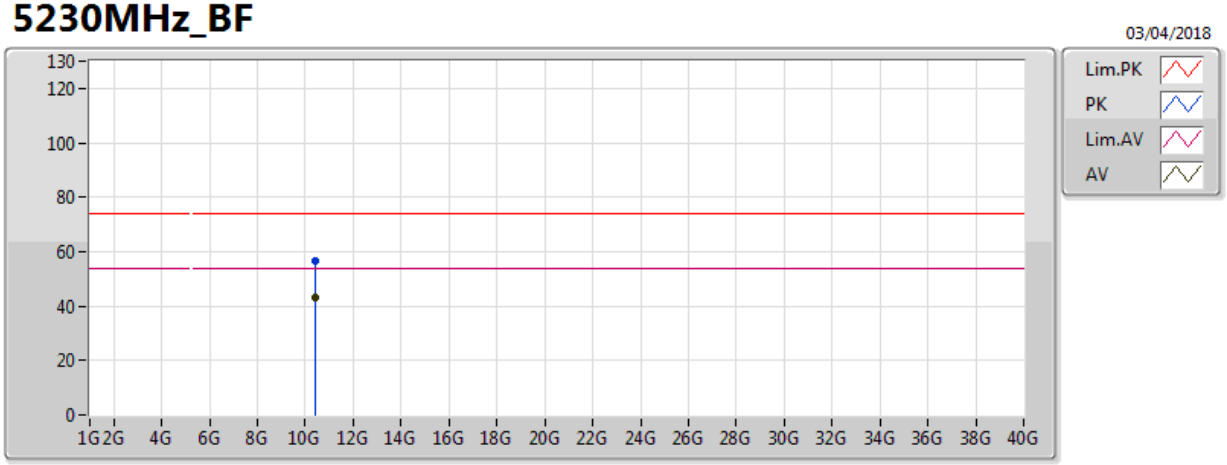
5230MHz_BF



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	5.1476G	44.29	54.00	-9.71	3.75	3	Horizontal	312	1.38	-	40.54	31.66	6.64	34.55
AV	5.218G	98.29	Inf	-Inf	3.86	3	Horizontal	312	1.38	-	94.43	31.69	6.72	34.55
PK	5.1476G	56.76	74.00	-17.24	3.75	3	Horizontal	312	1.38	-	53.01	31.66	6.64	34.55
PK	5.216G	109.21	Inf	-Inf	3.86	3	Horizontal	312	1.38	-	105.35	31.69	6.72	34.55

802.11ac VHT40_Nss1,(MCS0)_4TX

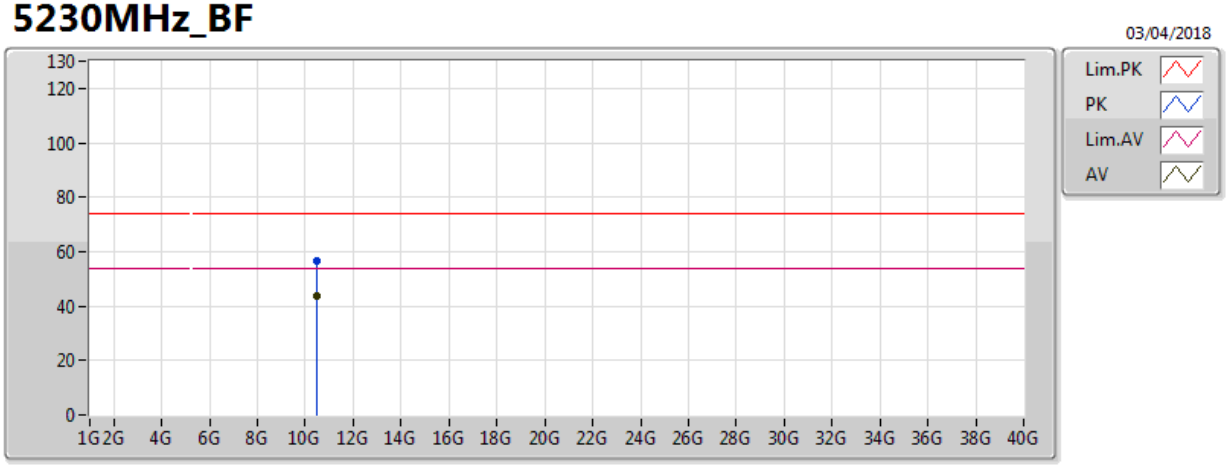
5230MHz_BF



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	10.412G	43.28	54.00	-10.72	14.70	3	Vertical	113	1.50	-	28.58	39.58	10.19	35.06
PK	10.4398G	56.67	74.00	-17.33	14.77	3	Vertical	113	1.50	-	41.90	39.62	10.19	35.04

802.11ac VHT40_Nss1,(MCS0)_4TX

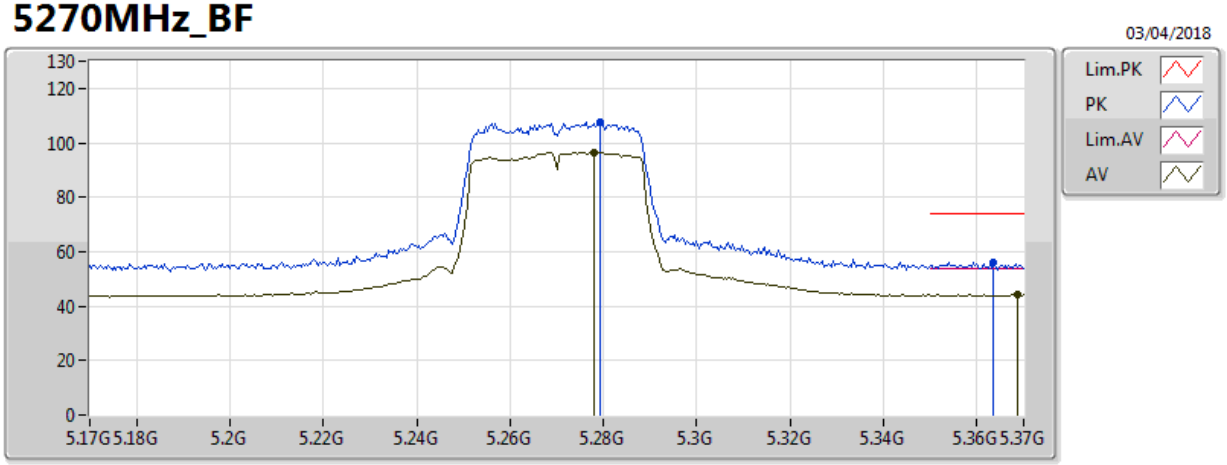
5230MHz_BF



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	10.4514G	43.49	54.00	-10.51	14.79	3	Horizontal	272	1.50	-	28.70	39.63	10.19	35.03
PK	10.4602G	56.66	74.00	-17.34	14.81	3	Horizontal	272	1.50	-	41.85	39.64	10.19	35.02

802.11ac VHT40_Nss1,(MCS0)_4TX

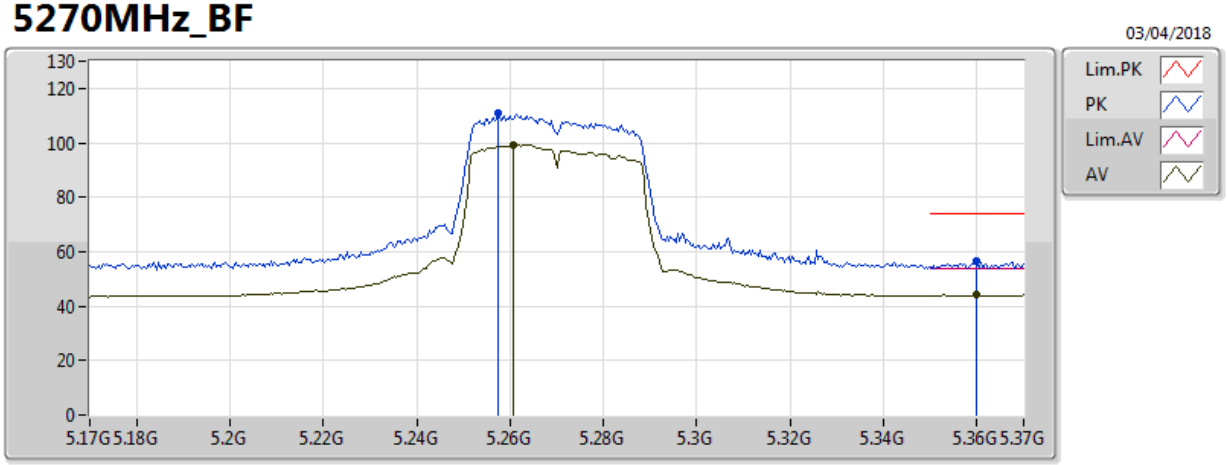
5270MHz_BF



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	5.3688G	44.09	54.00	-9.91	4.11	3	Vertical	52	1.50	-	39.98	31.75	6.90	34.54
AV	5.278G	96.35	Inf	-Inf	3.96	3	Vertical	52	1.50	-	92.39	31.71	6.79	34.54
PK	5.3636G	55.91	74.00	-18.09	4.11	3	Vertical	52	1.50	-	51.80	31.75	6.90	34.54
PK	5.2792G	107.37	Inf	-Inf	3.96	3	Vertical	52	1.50	-	103.41	31.71	6.80	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

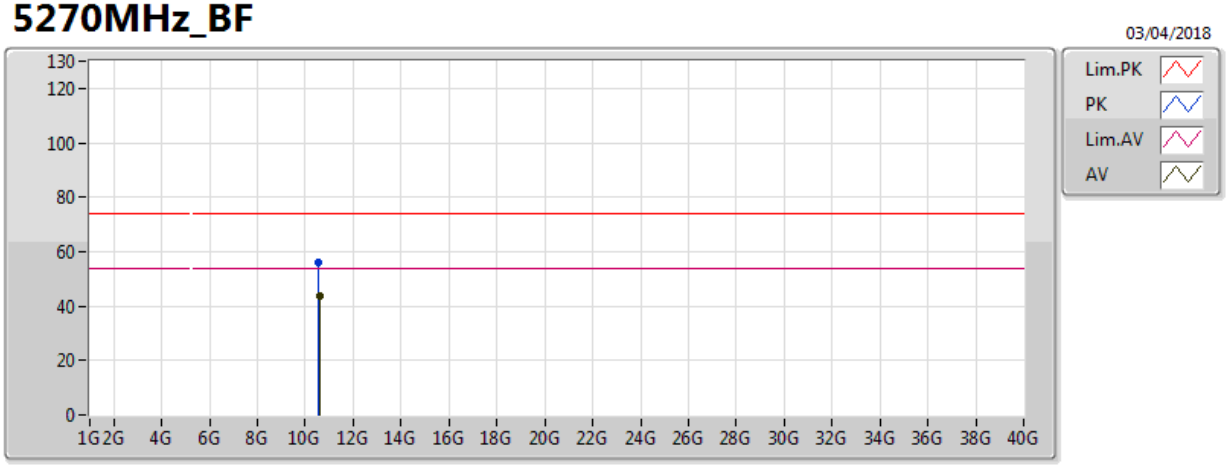
5270MHz_BF



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	5.36G	44.07	54.00	-9.93	4.09	3	Horizontal	3	2.40	-	39.98	31.74	6.89	34.54
AV	5.2608G	99.32	Inf	-Inf	3.93	3	Horizontal	3	2.40	-	95.39	31.70	6.77	34.54
PK	5.36G	56.63	74.00	-17.37	4.09	3	Horizontal	3	2.40	-	52.54	31.74	6.89	34.54
PK	5.2576G	110.76	Inf	-Inf	3.93	3	Horizontal	3	2.40	-	106.83	31.70	6.77	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

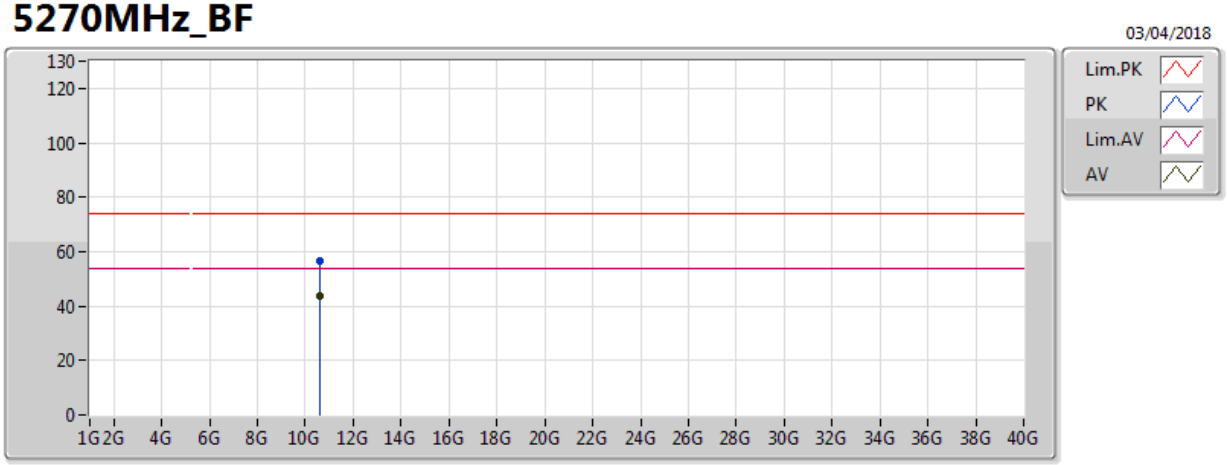
5270MHz_BF



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	10.5898G	43.56	54.00	-10.44	15.10	3	Vertical	227	1.50	-	28.46	39.83	10.19	34.92
PK	10.5484G	55.97	74.00	-18.03	15.01	3	Vertical	227	1.50	-	40.96	39.77	10.19	34.95

802.11ac VHT40_Nss1,(MCS0)_4TX

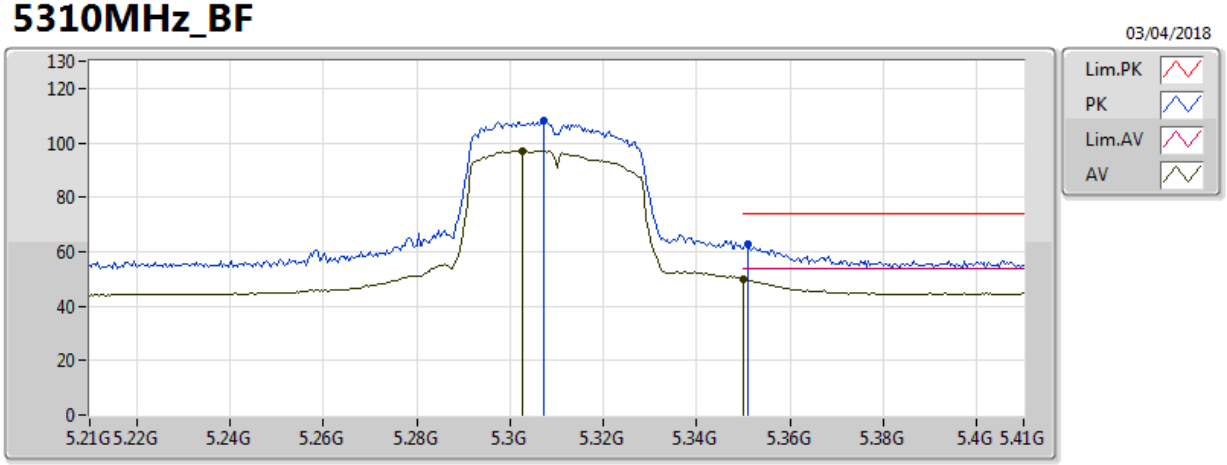
5270MHz_BF



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	10.5752G	43.43	54.00	-10.57	15.07	3	Horizontal	83	1.50	-	28.36	39.81	10.19	34.93
PK	10.585G	56.45	74.00	-17.55	15.09	3	Horizontal	83	1.50	-	41.36	39.82	10.19	34.92

802.11ac VHT40_Nss1,(MCS0)_4TX

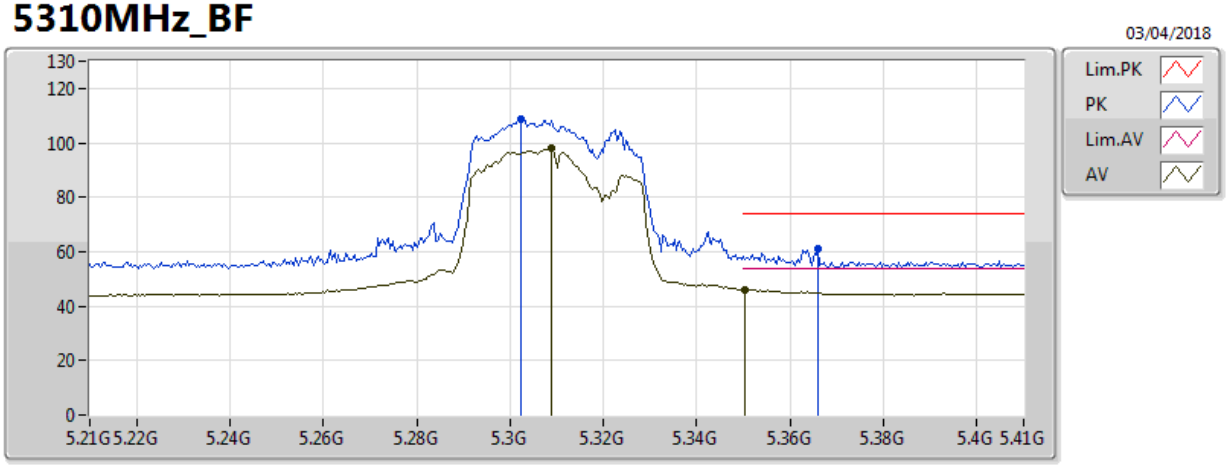
5310MHz_BF



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	5.350005G	49.94	54.00	-4.06	4.08	3	Vertical	312	1.45	-	45.86	31.74	6.88	34.54
AV	5.3028G	97.07	Inf	-Inf	4.00	3	Vertical	312	1.45	-	93.07	31.72	6.82	34.54
PK	5.3508G	62.82	74.00	-11.18	4.08	3	Vertical	312	1.45	-	58.74	31.74	6.88	34.54
PK	5.3072G	108.21	Inf	-Inf	4.01	3	Vertical	312	1.45	-	104.20	31.72	6.83	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

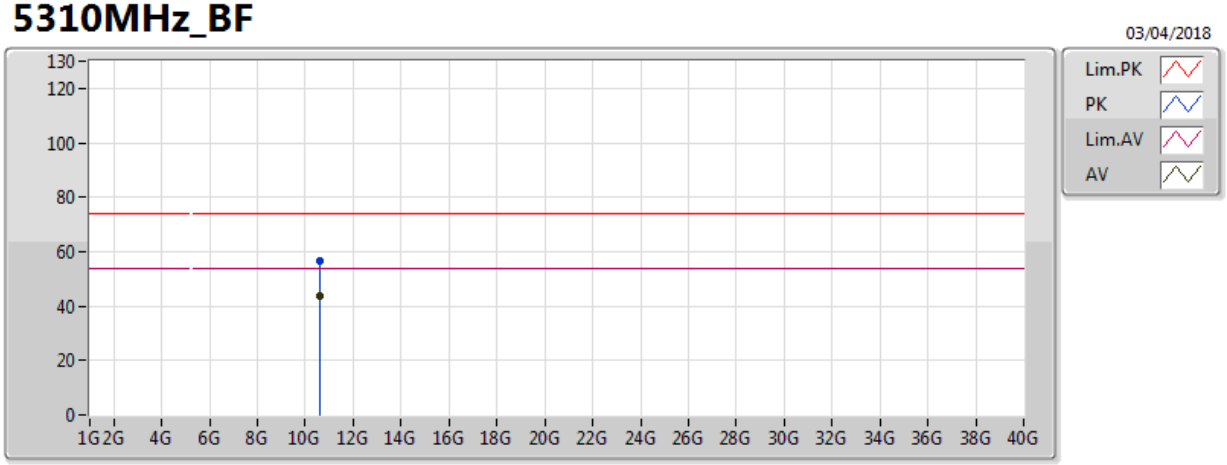
5310MHz_BF



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	5.3504G	46.07	54.00	-7.93	4.08	3	Horizontal	335	2.95	-	41.99	31.74	6.88	34.54
AV	5.3088G	97.83	Inf	-Inf	4.01	3	Horizontal	335	2.95	-	93.82	31.72	6.83	34.54
PK	5.366G	60.80	74.00	-13.20	4.11	3	Horizontal	335	2.95	-	56.69	31.75	6.90	34.54
PK	5.3024G	108.49	Inf	-Inf	4.00	3	Horizontal	335	2.95	-	104.49	31.72	6.82	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

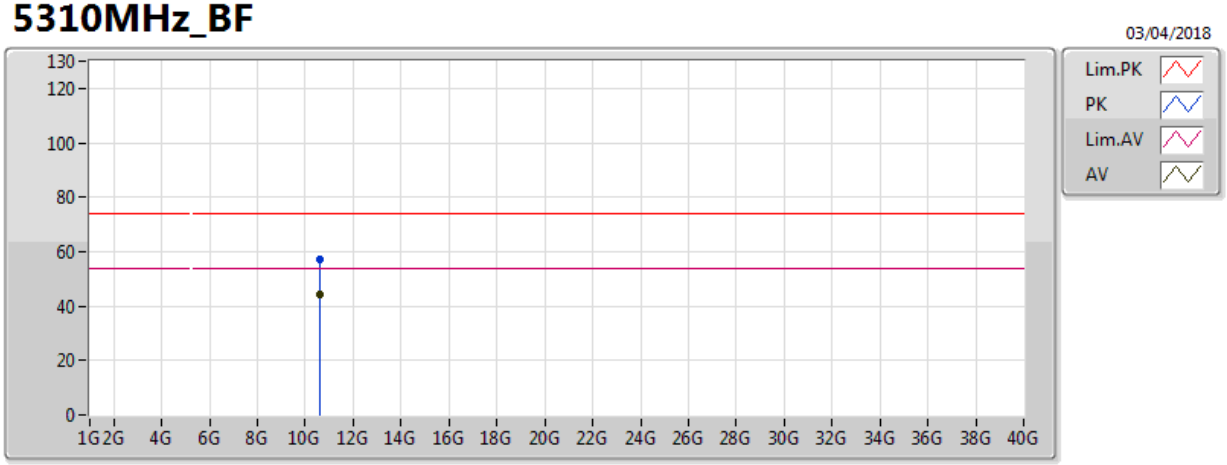
5310MHz_BF



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	10.6088G	43.83	54.00	-10.17	15.14	3	Vertical	138	1.50	-	28.69	39.85	10.19	34.90
PK	10.5974G	56.66	74.00	-17.34	15.12	3	Vertical	138	1.50	-	41.54	39.84	10.19	34.91

802.11ac VHT40_Nss1,(MCS0)_4TX

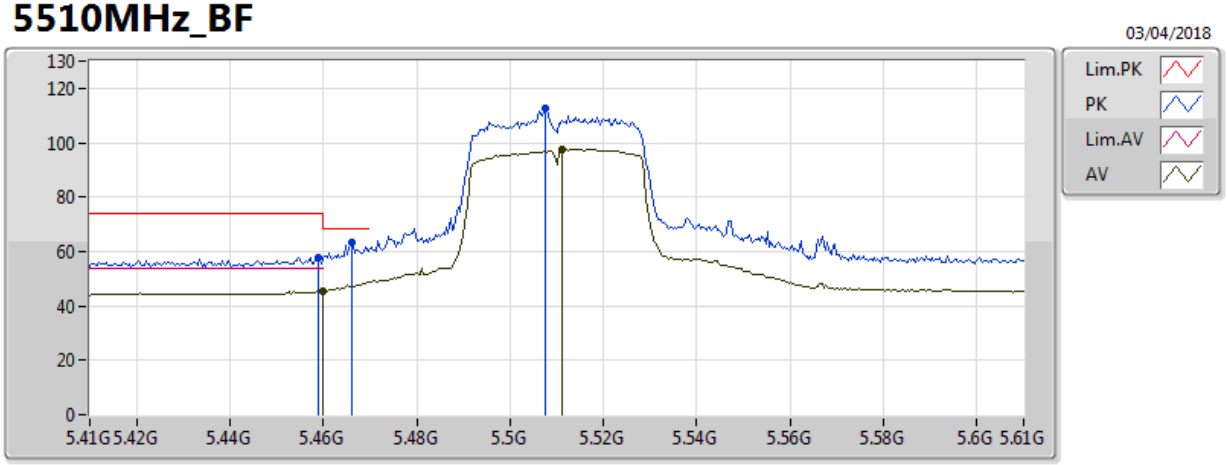
5310MHz_BF



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	10.6164G	44.09	54.00	-9.91	15.16	3	Horizontal	2	1.48	-	28.93	39.86	10.19	34.90
PK	10.63G	57.12	74.00	-16.88	15.19	3	Horizontal	2	1.48	-	41.93	39.88	10.20	34.89

802.11ac VHT40_Nss1,(MCS0)_4TX

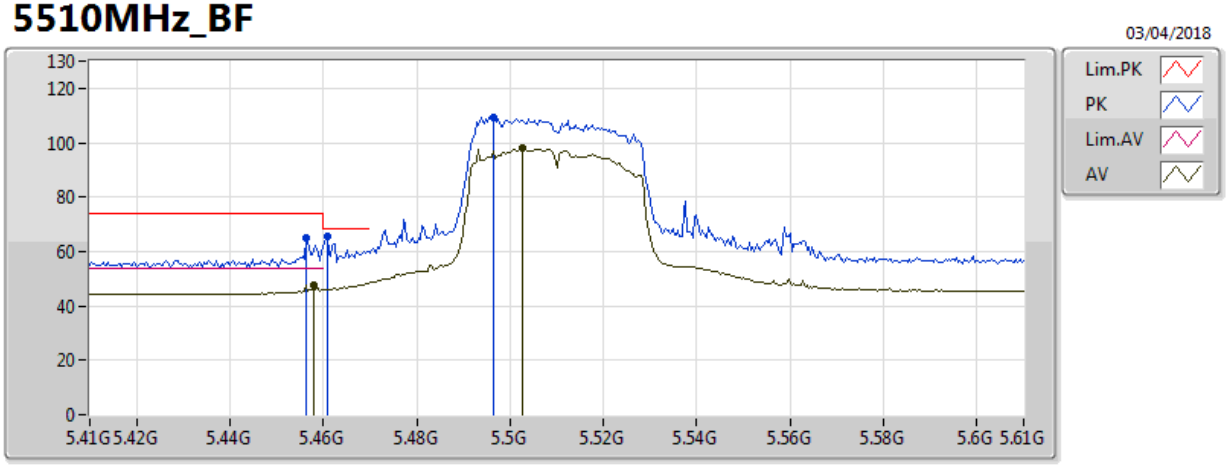
5510MHz_BF



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	5.459995G	45.65	54.00	-8.35	4.25	3	Vertical	28	1.44	-	41.40	31.78	7.01	34.54
AV	5.5112G	97.63	Inf	-Inf	4.34	3	Vertical	28	1.44	-	93.29	31.82	7.06	34.54
PK	5.4588G	57.86	74.00	-16.14	4.25	3	Vertical	28	1.44	-	53.61	31.78	7.01	34.54
PK	5.466G	63.04	68.20	-5.16	4.27	3	Vertical	28	1.44	-	58.77	31.79	7.02	34.54
PK	5.5076G	112.38	Inf	-Inf	4.33	3	Vertical	28	1.44	-	108.05	31.81	7.06	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

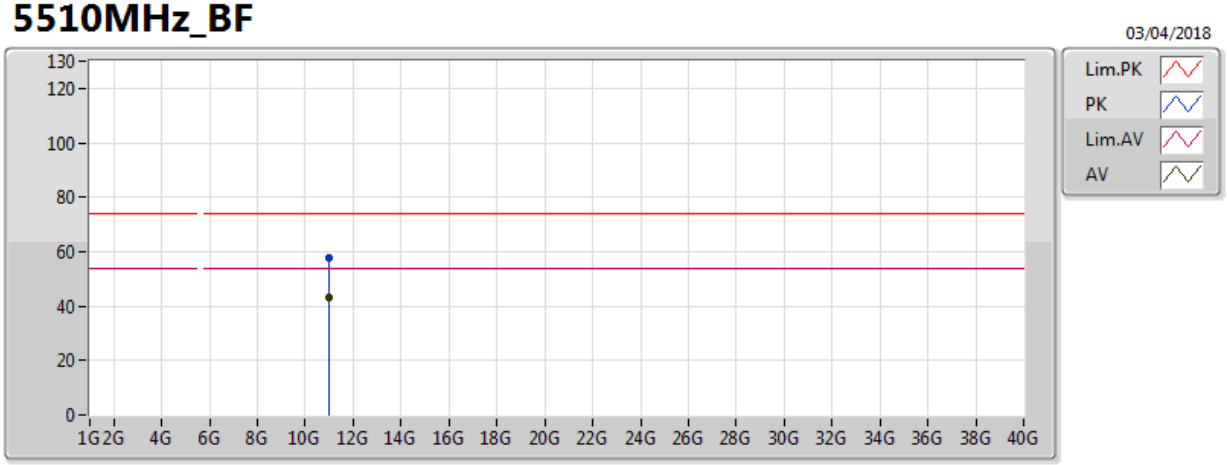
5510MHz_BF



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	5.458G	47.64	54.00	-6.36	4.25	3	Horizontal	335	1.95	-	43.39	31.78	7.01	34.54
AV	5.5028G	97.95	Inf	-Inf	4.32	3	Horizontal	335	1.95	-	93.63	31.80	7.06	34.54
PK	5.4564G	64.80	74.00	-9.20	4.25	3	Horizontal	335	1.95	-	60.55	31.78	7.01	34.54
PK	5.4608G	65.57	68.20	-2.63	4.25	3	Horizontal	335	1.95	-	61.32	31.78	7.01	34.54
PK	5.4964G	109.45	Inf	-Inf	4.31	3	Horizontal	335	1.95	-	105.14	31.80	7.06	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

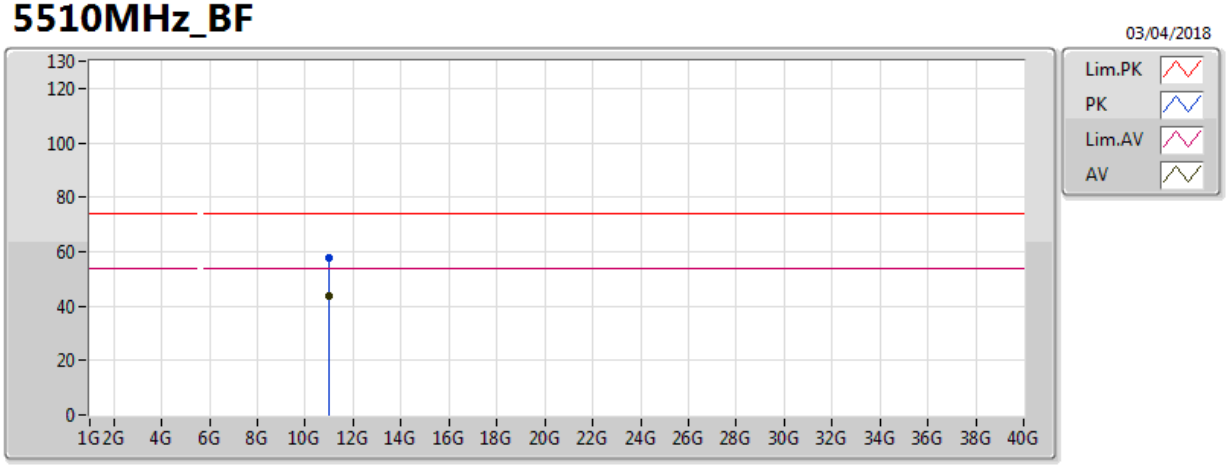
5510MHz_BF



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	11.01678G	43.37	54.00	-10.63	16.00	3	Vertical	116	1.50	-	27.37	40.38	10.21	34.59
PK	11.02006G	57.59	74.00	-16.41	15.99	3	Vertical	116	1.50	-	41.60	40.37	10.22	34.59

802.11ac VHT40_Nss1,(MCS0)_4TX

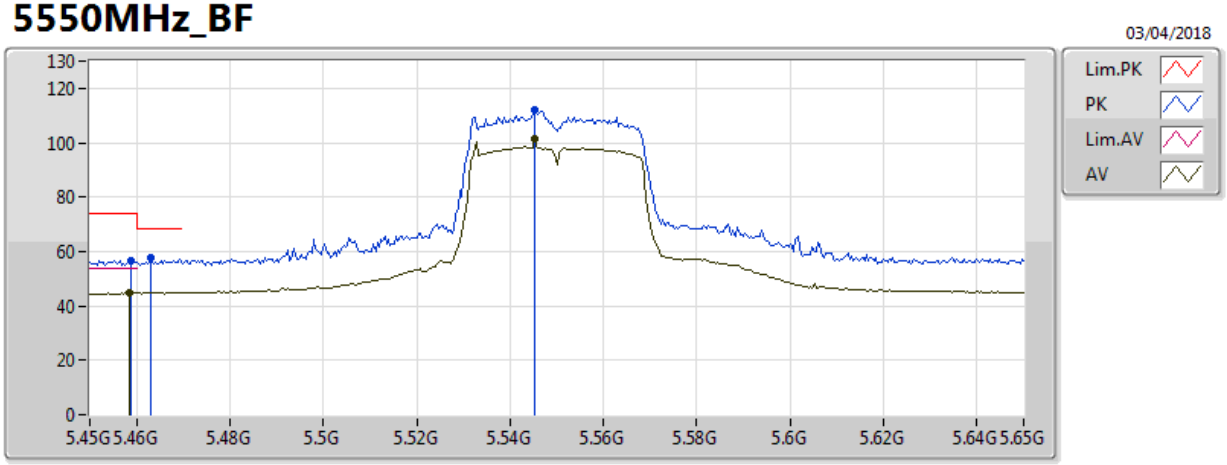
5510MHz_BF



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	11.01976G	43.44	54.00	-10.56	15.99	3	Horizontal	82	1.50	-	27.45	40.37	10.22	34.59
PK	11.01968G	57.91	74.00	-16.09	15.99	3	Horizontal	82	1.50	-	41.92	40.37	10.22	34.59

802.11ac VHT40_Nss1,(MCS0)_4TX

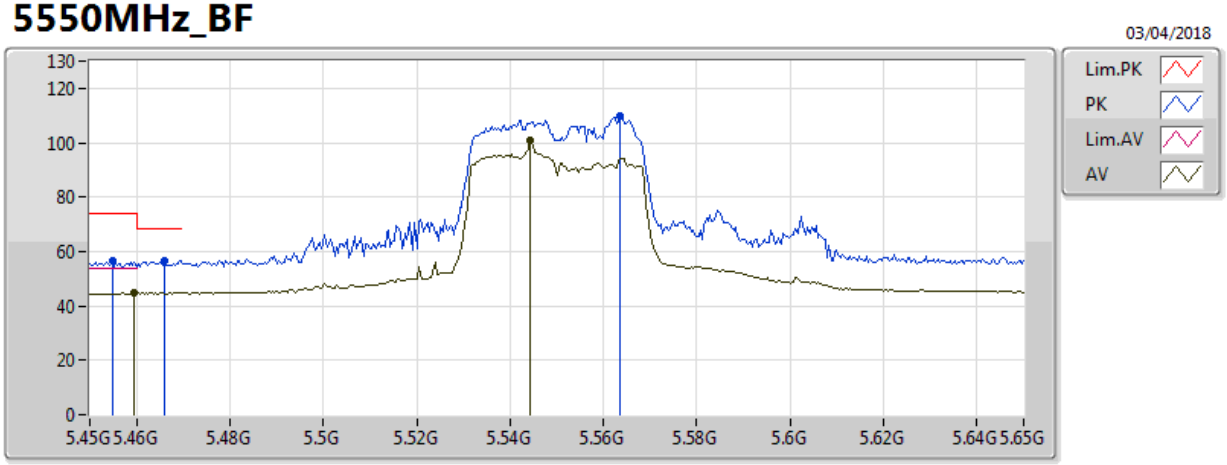
5550MHz_BF



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	5.4584G	44.80	54.00	-9.20	4.25	3	Vertical	9	1.45	-	40.55	31.78	7.01	34.54
AV	5.5452G	101.55	Inf	-Inf	4.40	3	Vertical	9	1.45	-	97.15	31.87	7.08	34.55
PK	5.4588G	56.61	74.00	-17.39	4.25	3	Vertical	9	1.45	-	52.36	31.78	7.01	34.54
PK	5.4632G	57.69	68.20	-10.51	4.27	3	Vertical	9	1.45	-	53.42	31.79	7.02	34.54
PK	5.5452G	112.30	Inf	-Inf	4.40	3	Vertical	9	1.45	-	107.90	31.87	7.08	34.55

802.11ac VHT40_Nss1,(MCS0)_4TX

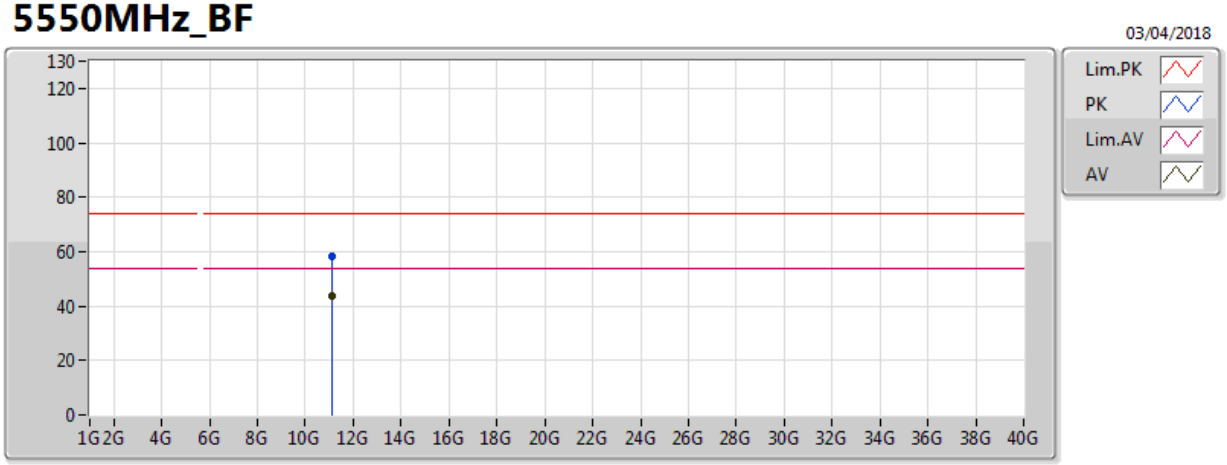
5550MHz_BF



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	5.4596G	44.61	54.00	-9.39	4.25	3	Horizontal	41	1.19	-	40.36	31.78	7.01	34.54
AV	5.5444G	100.74	Inf	-Inf	4.40	3	Horizontal	41	1.19	-	96.34	31.87	7.08	34.55
PK	5.4548G	56.64	74.00	-17.36	4.25	3	Horizontal	41	1.19	-	52.39	31.78	7.01	34.54
PK	5.466G	56.70	68.20	-11.50	4.27	3	Horizontal	41	1.19	-	52.43	31.79	7.02	34.54
PK	5.5636G	109.98	Inf	-Inf	4.43	3	Horizontal	41	1.19	-	105.55	31.90	7.09	34.56

802.11ac VHT40_Nss1,(MCS0)_4TX

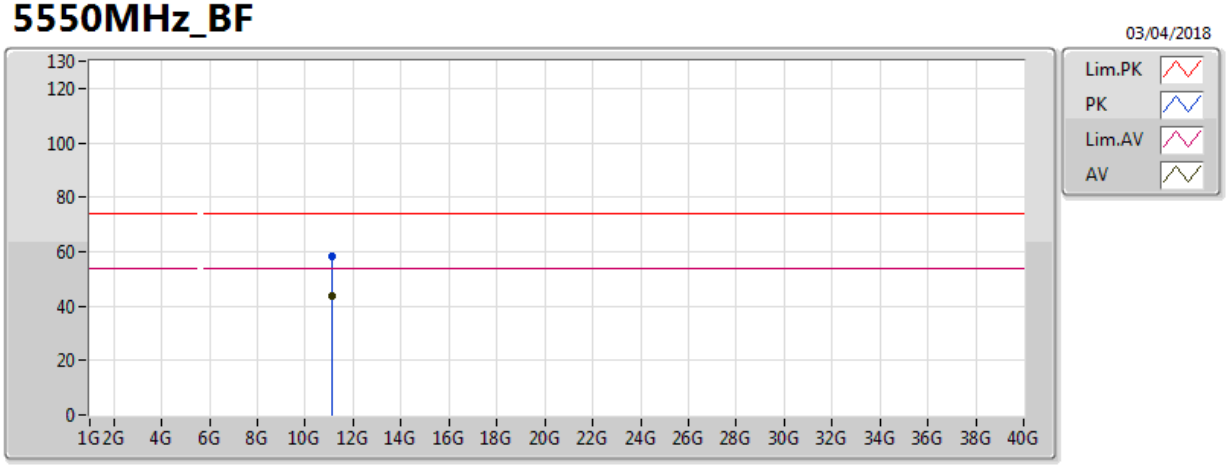
5550MHz_BF



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	11.09508G	43.74	54.00	-10.26	15.89	3	Vertical	291	1.02	-	27.85	40.27	10.24	34.61
PK	11.09544G	58.19	74.00	-15.81	15.89	3	Vertical	291	1.02	-	42.30	40.27	10.24	34.61

802.11ac VHT40_Nss1,(MCS0)_4TX

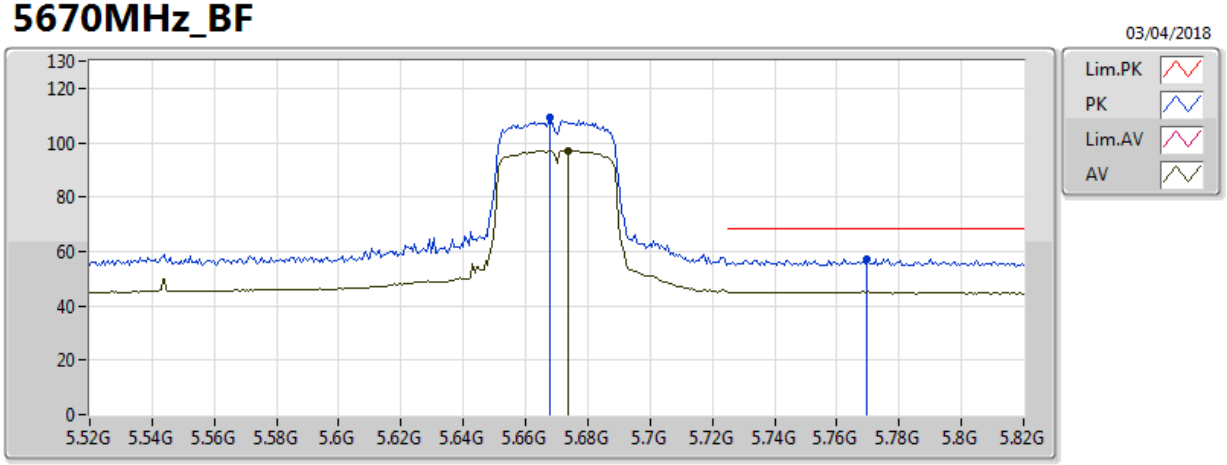
5550MHz_BF



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	11.10692G	43.68	54.00	-10.32	15.87	3	Horizontal	216	1.50	-	27.81	40.25	10.24	34.61
PK	11.0988G	58.49	74.00	-15.51	15.89	3	Horizontal	216	1.50	-	42.60	40.26	10.24	34.61

802.11ac VHT40_Nss1,(MCS0)_4TX

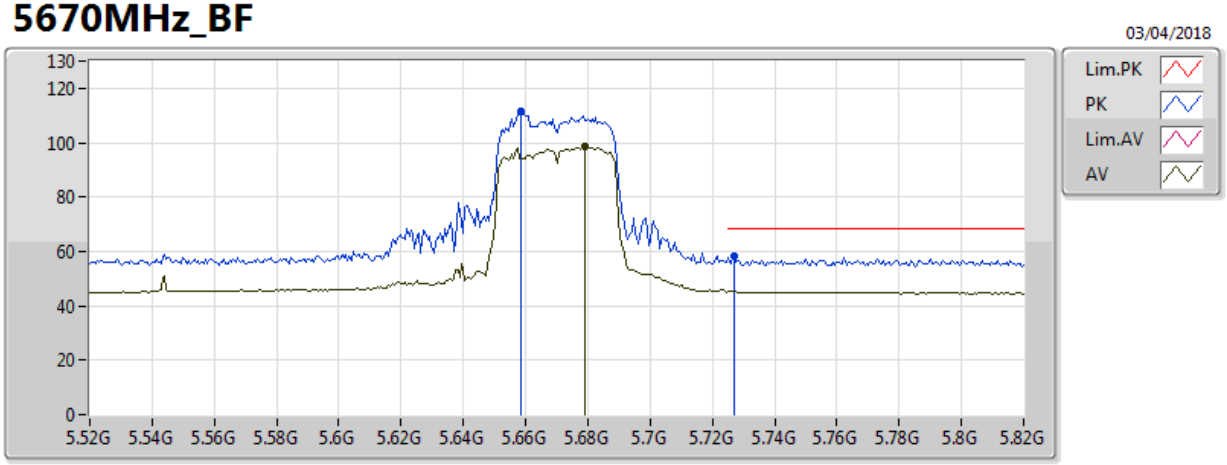
5670MHz_BF



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	5.6736G	97.08	Inf	-Inf	4.62	3	Vertical	14	1.50	-	92.46	32.08	7.14	34.59
PK	5.7696G	57.42	68.20	-10.78	4.80	3	Vertical	14	1.50	-	52.62	32.23	7.18	34.61
PK	5.6676G	109.39	Inf	-Inf	4.61	3	Vertical	14	1.50	-	104.78	32.07	7.13	34.59

802.11ac VHT40_Nss1,(MCS0)_4TX

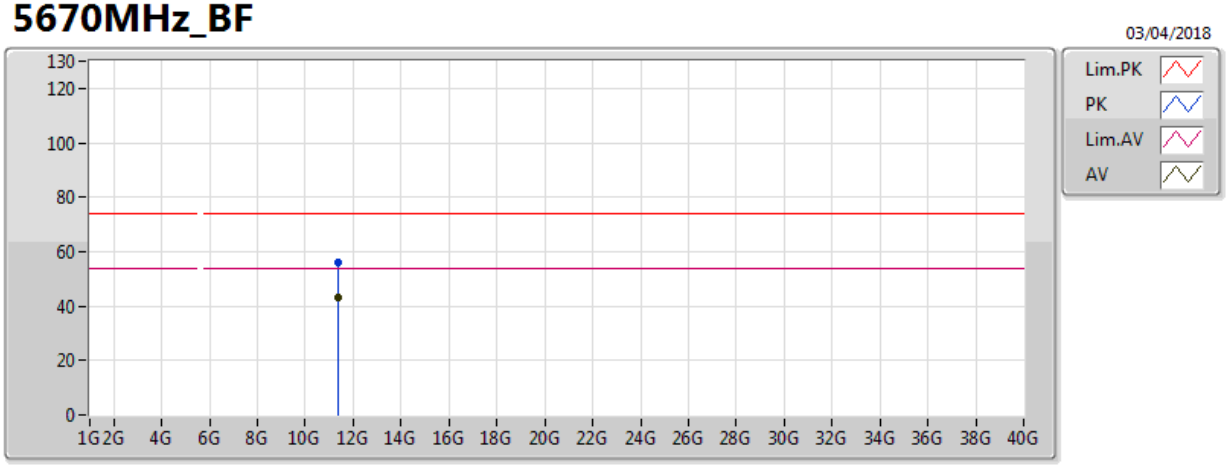
5670MHz_BF



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	5.679G	98.42	Inf	-Inf	4.63	3	Horizontal	41	1.49	-	93.79	32.09	7.14	34.59
PK	5.727G	58.30	68.20	-9.90	4.71	3	Horizontal	41	1.49	-	53.59	32.16	7.16	34.61
PK	5.6586G	111.52	Inf	-Inf	4.60	3	Horizontal	41	1.49	-	106.92	32.05	7.13	34.59

802.11ac VHT40_Nss1,(MCS0)_4TX

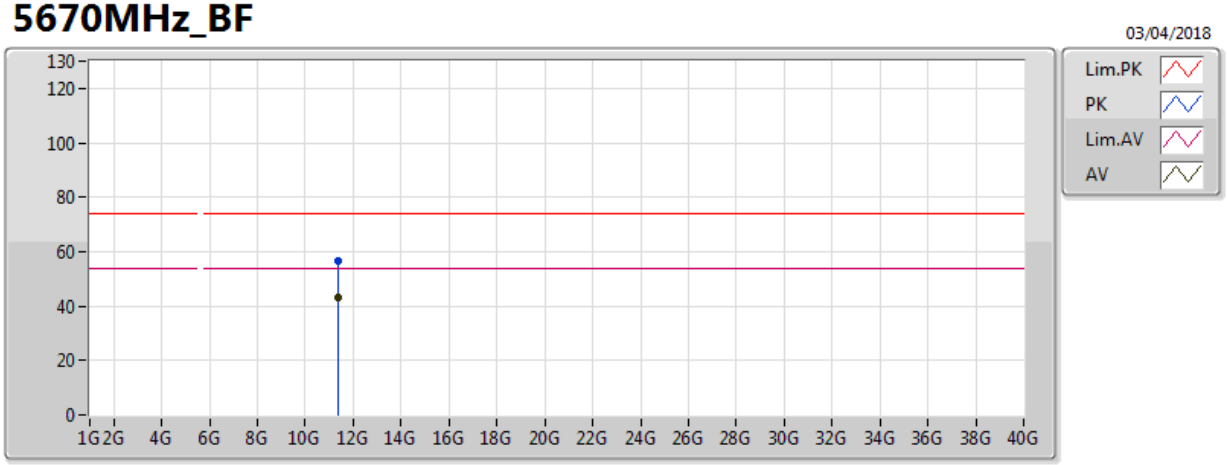
5670MHz_BF



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	11.34036G	42.90	54.00	-11.10	15.56	3	Vertical	110	1.50	-	27.34	39.92	10.30	34.67
PK	11.34336G	56.09	74.00	-17.91	15.57	3	Vertical	110	1.50	-	40.52	39.93	10.30	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

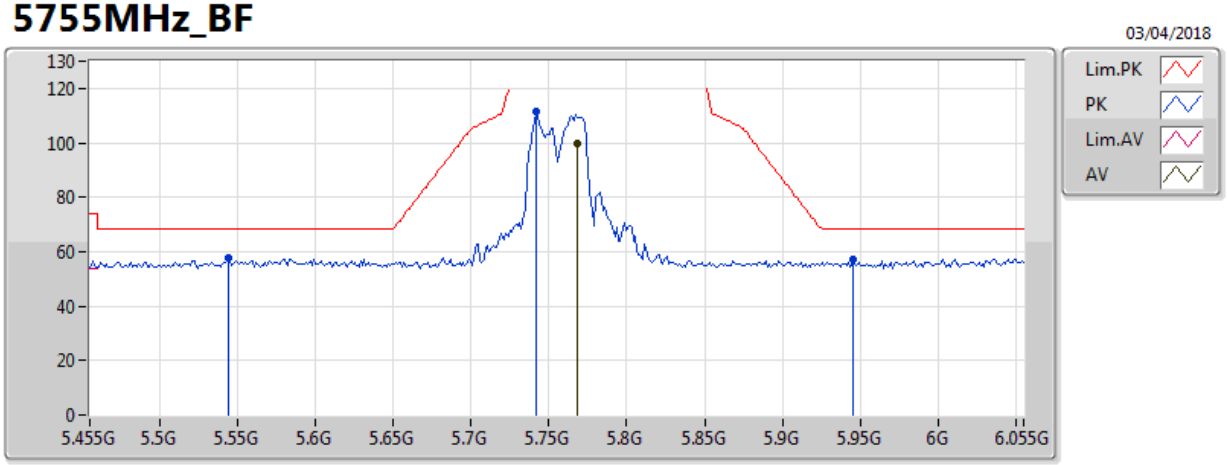
5670MHz_BF



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	11.34328G	43.21	54.00	-10.79	15.55	3	Horizontal	77	1.50	-	27.66	39.92	10.30	34.67
PK	11.342G	56.58	74.00	-17.42	15.55	3	Horizontal	77	1.50	-	41.03	39.92	10.30	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

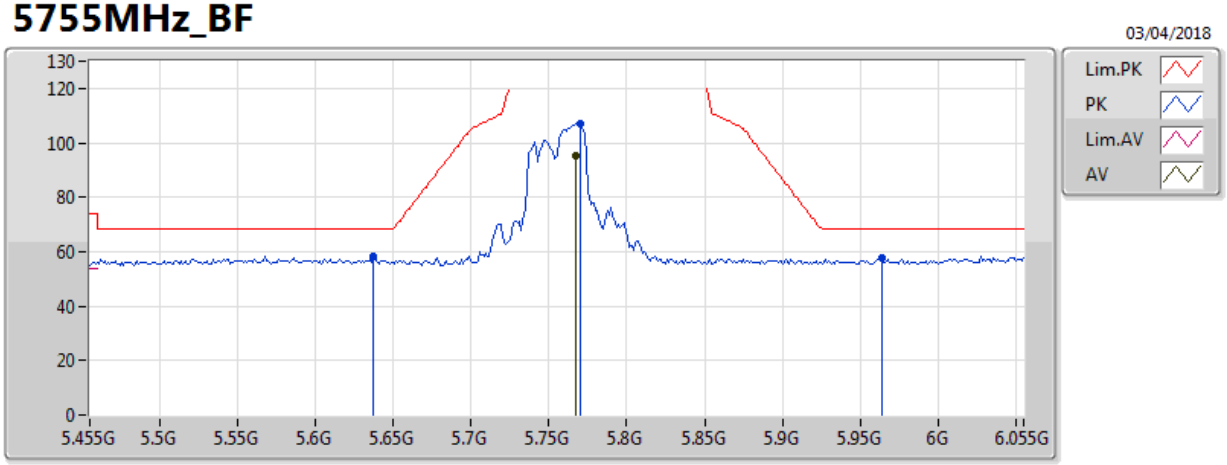
5755MHz_BF



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	5.7682G	99.50	Inf	-Inf	4.79	3	Vertical	17	1.36	-	94.71	32.23	7.18	34.61
PK	5.5438G	57.53	68.20	-10.67	4.40	3	Vertical	17	1.36	-	53.13	31.87	7.08	34.55
PK	5.7418G	111.65	Inf	-Inf	4.75	3	Vertical	17	1.36	-	106.90	32.19	7.17	34.61
PK	5.9458G	56.92	68.20	-11.28	5.11	3	Vertical	17	1.36	-	51.81	32.51	7.26	34.66

802.11ac VHT40_Nss1,(MCS0)_4TX

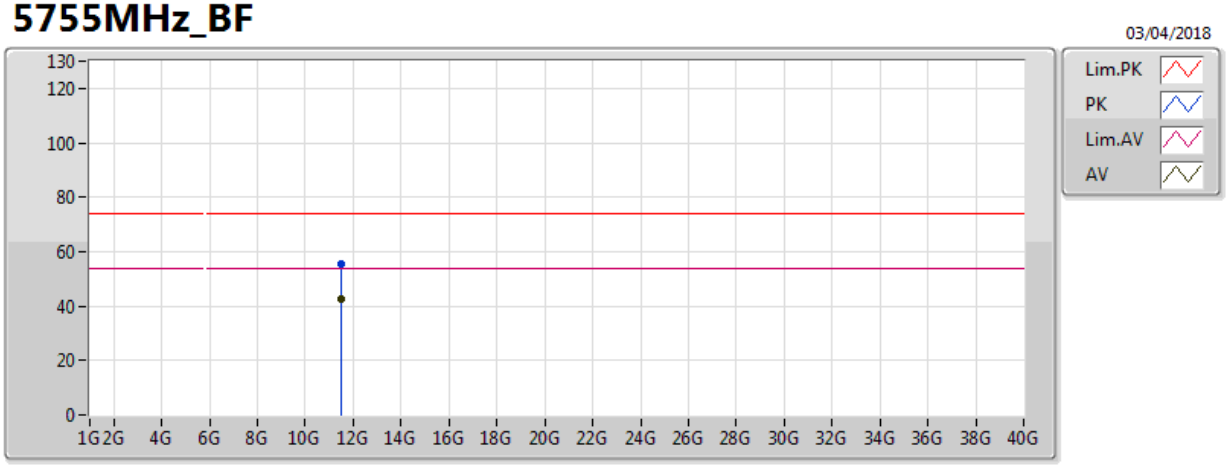
5755MHz_BF



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	5.767G	95.19	Inf	-Inf	4.79	3	Horizontal	319	1.71	-	90.40	32.23	7.18	34.61
PK	5.6374G	58.21	68.20	-9.99	4.56	3	Horizontal	319	1.71	-	53.65	32.02	7.12	34.58
PK	5.7706G	106.94	Inf	-Inf	4.80	3	Horizontal	319	1.71	-	102.14	32.23	7.18	34.61
PK	5.9638G	57.86	68.20	-10.34	5.14	3	Horizontal	319	1.71	-	52.72	32.54	7.27	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

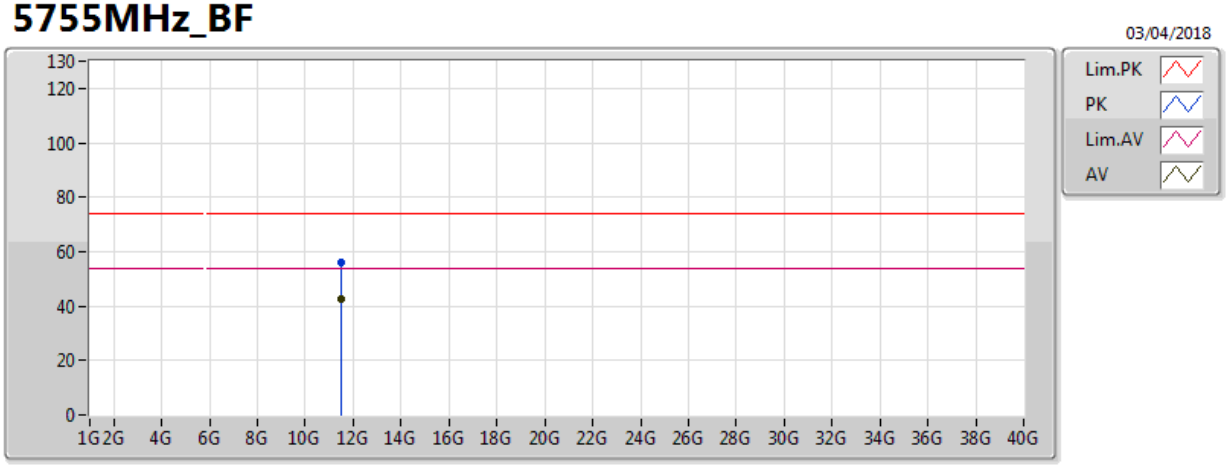
5755MHz_BF



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	11.50784G	42.51	54.00	-11.49	15.33	3	Vertical	81	1.50	-	27.18	39.69	10.35	34.71
PK	11.50424G	55.74	74.00	-18.26	15.33	3	Vertical	81	1.50	-	40.41	39.69	10.35	34.71

802.11ac VHT40_Nss1,(MCS0)_4TX

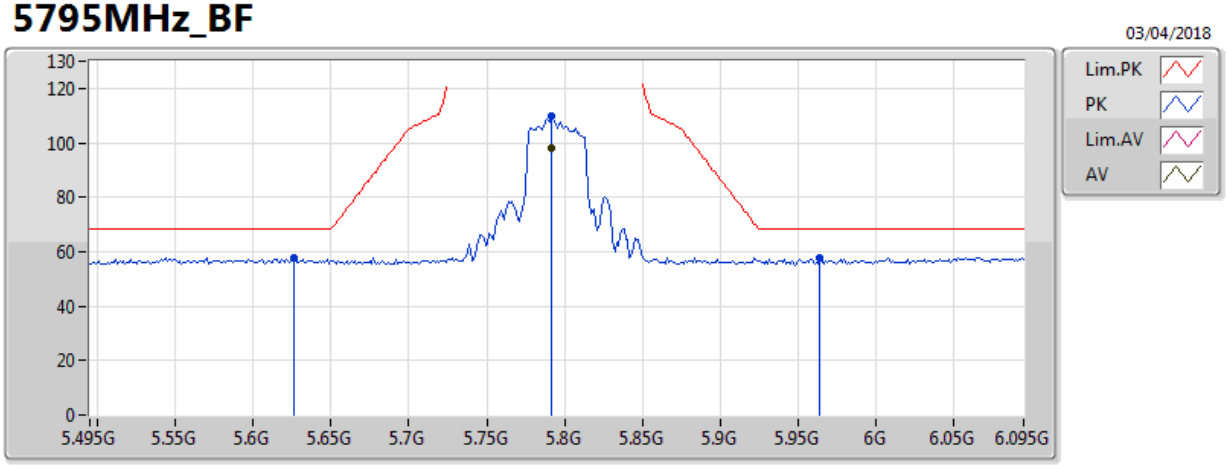
5755MHz_BF



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	11.50216G	42.54	54.00	-11.46	15.34	3	Horizontal	308	1.41	-	27.20	39.70	10.35	34.71
PK	11.503G	56.27	74.00	-17.73	15.34	3	Horizontal	308	1.41	-	40.93	39.70	10.35	34.71

802.11ac VHT40_Nss1,(MCS0)_4TX

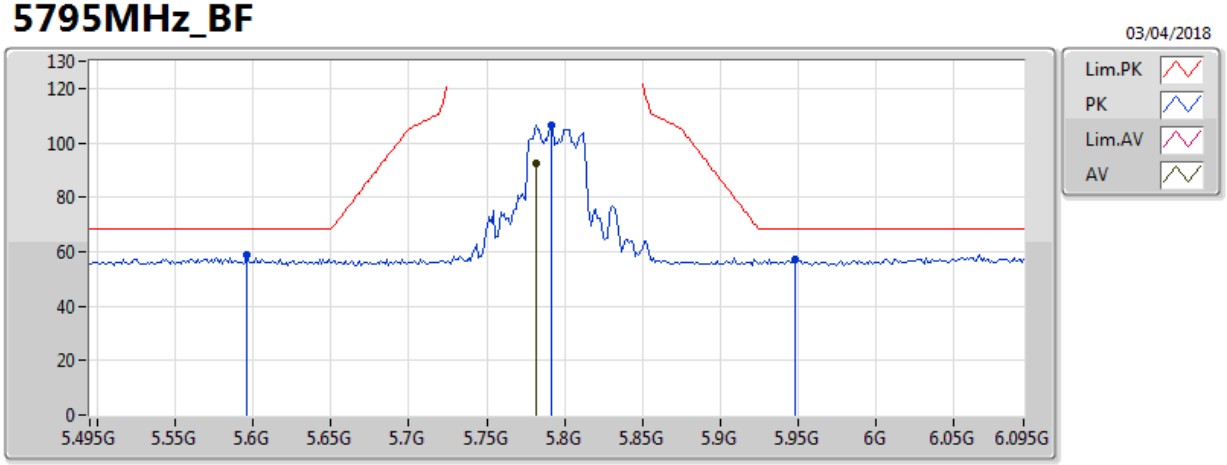
5795MHz_BF



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	5.7914G	97.98	Inf	-Inf	4.83	3	Vertical	347	1.50	-	93.15	32.27	7.19	34.62
PK	5.6258G	57.59	68.20	-10.61	4.53	3	Vertical	347	1.50	-	53.06	32.00	7.11	34.58
PK	5.7914G	109.71	Inf	-Inf	4.83	3	Vertical	347	1.50	-	104.88	32.27	7.19	34.62
PK	5.9642G	57.72	68.20	-10.48	5.14	3	Vertical	347	1.50	-	52.58	32.54	7.27	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

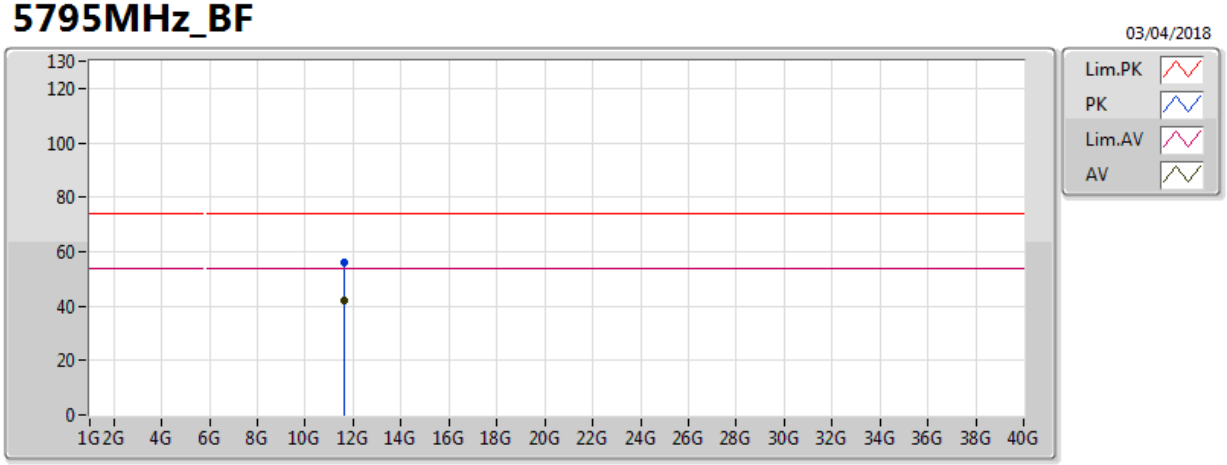
5795MHz_BF



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	5.7818G	92.39	Inf	-Inf	4.82	3	Horizontal	347	1.30	-	87.57	32.25	7.18	34.62
PK	5.5958G	58.74	68.20	-9.46	4.48	3	Horizontal	347	1.30	-	54.26	31.95	7.10	34.57
PK	5.7914G	106.66	Inf	-Inf	4.83	3	Horizontal	347	1.30	-	101.83	32.27	7.19	34.62
PK	5.9486G	56.90	68.20	-11.30	5.12	3	Horizontal	347	1.30	-	51.78	32.52	7.26	34.66

802.11ac VHT40_Nss1,(MCS0)_4TX

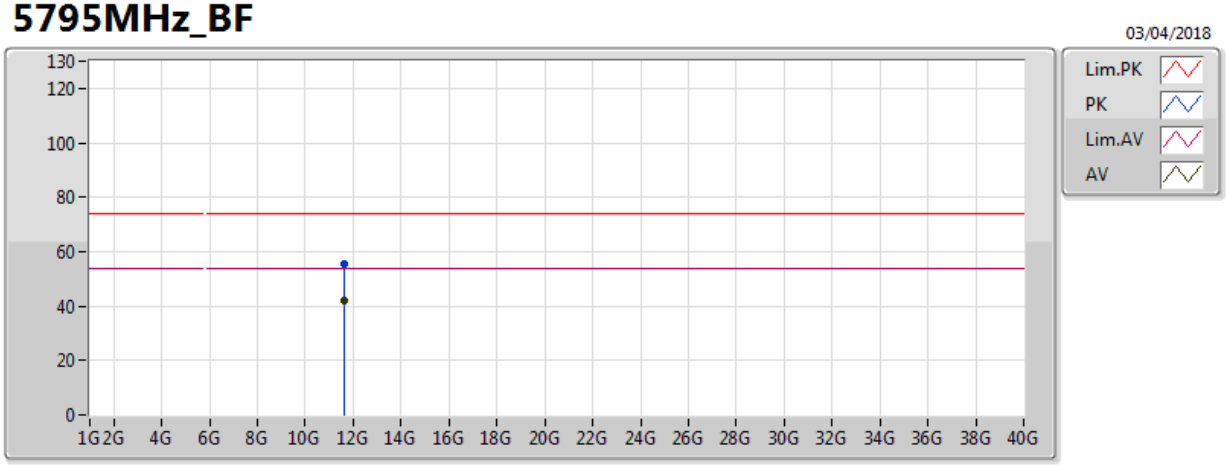
5795MHz_BF



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	11.59792G	41.77	54.00	-12.23	15.21	3	Vertical	66	1.40	-	26.56	39.56	10.37	34.73
PK	11.6G	55.80	74.00	-18.20	15.20	3	Vertical	66	1.40	-	40.60	39.56	10.37	34.73

802.11ac VHT40_Nss1,(MCS0)_4TX

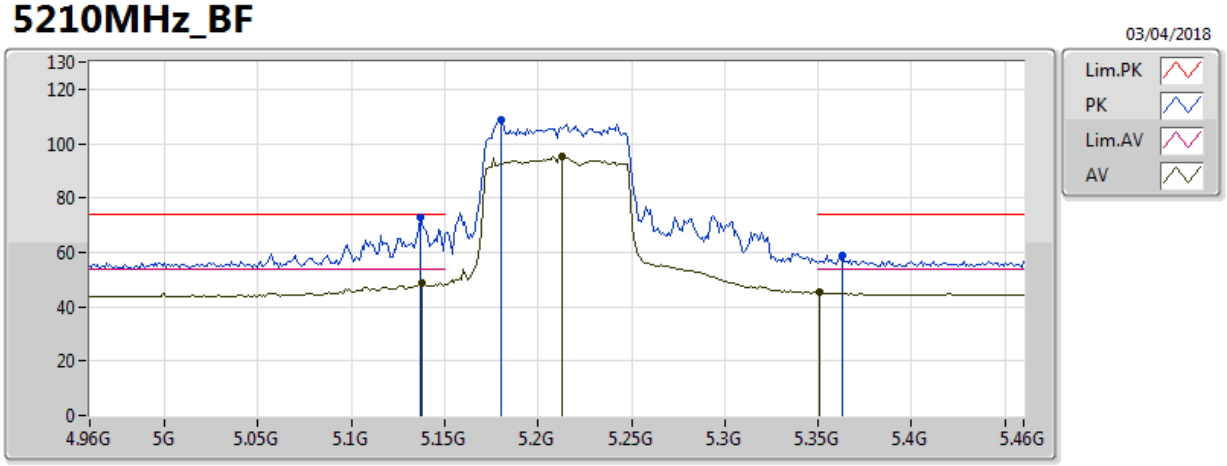
5795MHz_BF



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	11.59728G	41.94	54.00	-12.06	15.21	3	Horizontal	298	1.48	-	26.73	39.56	10.37	34.73
PK	11.59648G	55.66	74.00	-18.34	15.21	3	Horizontal	298	1.48	-	40.45	39.56	10.37	34.73

802.11ac VHT80_Nss1,(MCS0)_4TX

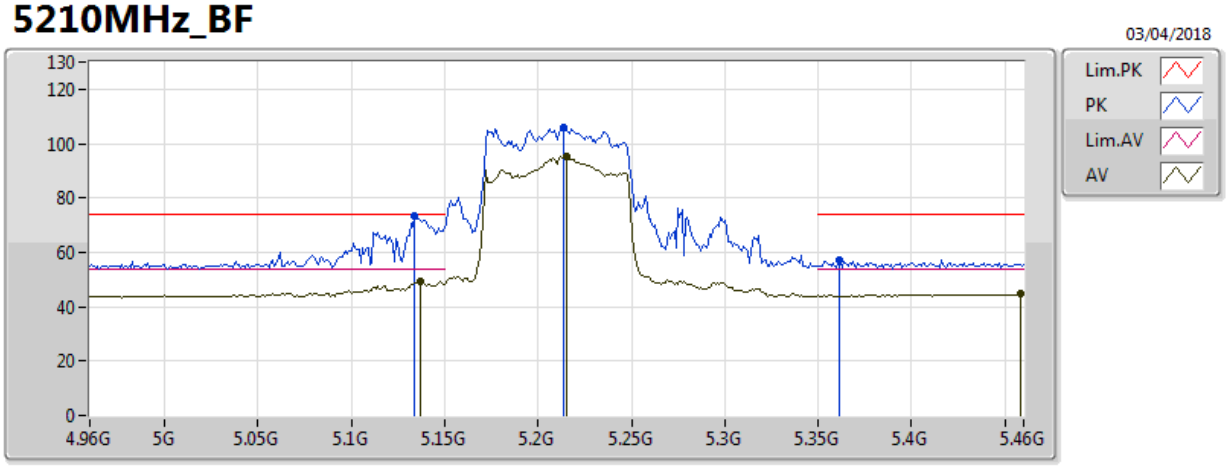
5210MHz_BF



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	5.138G	48.88	54.00	-5.12	3.74	3	Vertical	352	1.29	-	45.14	31.66	6.63	34.55
AV	5.351G	45.11	54.00	-8.89	4.08	3	Vertical	352	1.29	-	41.03	31.74	6.88	34.54
AV	5.213G	95.53	Inf	-Inf	3.85	3	Vertical	352	1.29	-	91.68	31.69	6.72	34.55
PK	5.137G	73.05	74.00	-0.95	3.72	3	Vertical	352	1.29	-	69.33	31.65	6.62	34.55
PK	5.363G	58.94	74.00	-15.06	4.11	3	Vertical	352	1.29	-	54.83	31.75	6.90	34.54
PK	5.18G	108.70	Inf	-Inf	3.80	3	Vertical	352	1.29	-	104.90	31.67	6.68	34.55

802.11ac VHT80_Nss1,(MCS0)_4TX

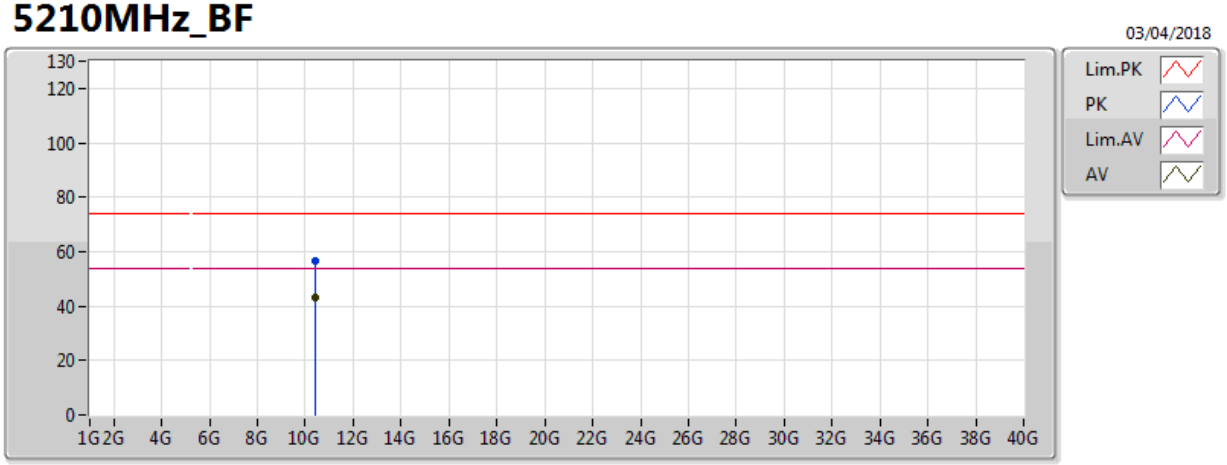
5210MHz_BF



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	5.137G	49.32	54.00	-4.68	3.72	3	Horizontal	306	1.27	-	45.60	31.65	6.62	34.55
AV	5.458G	44.61	54.00	-9.39	4.25	3	Horizontal	306	1.27	-	40.36	31.78	7.01	34.54
AV	5.215G	95.09	Inf	-Inf	3.86	3	Horizontal	306	1.27	-	91.23	31.69	6.72	34.55
PK	5.134G	73.33	74.00	-0.67	3.72	3	Horizontal	306	1.27	-	69.61	31.65	6.62	34.55
PK	5.361G	57.30	74.00	-16.70	4.09	3	Horizontal	306	1.27	-	53.21	31.74	6.89	34.54
PK	5.214G	105.72	Inf	-Inf	3.85	3	Horizontal	306	1.27	-	101.87	31.69	6.72	34.55

802.11ac VHT80_Nss1,(MCS0)_4TX

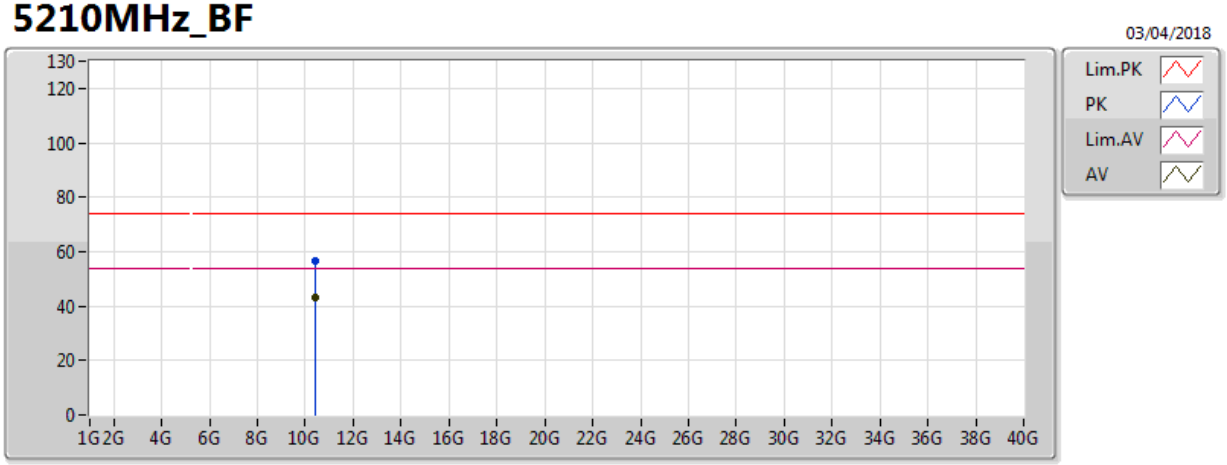
5210MHz_BF



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	10.3978G	42.98	54.00	-11.02	14.67	3	Vertical	274	1.50	-	28.31	39.56	10.19	35.07
PK	10.3952G	56.59	74.00	-17.41	14.67	3	Vertical	274	1.50	-	41.92	39.55	10.19	35.07

802.11ac VHT80_Nss1,(MCS0)_4TX

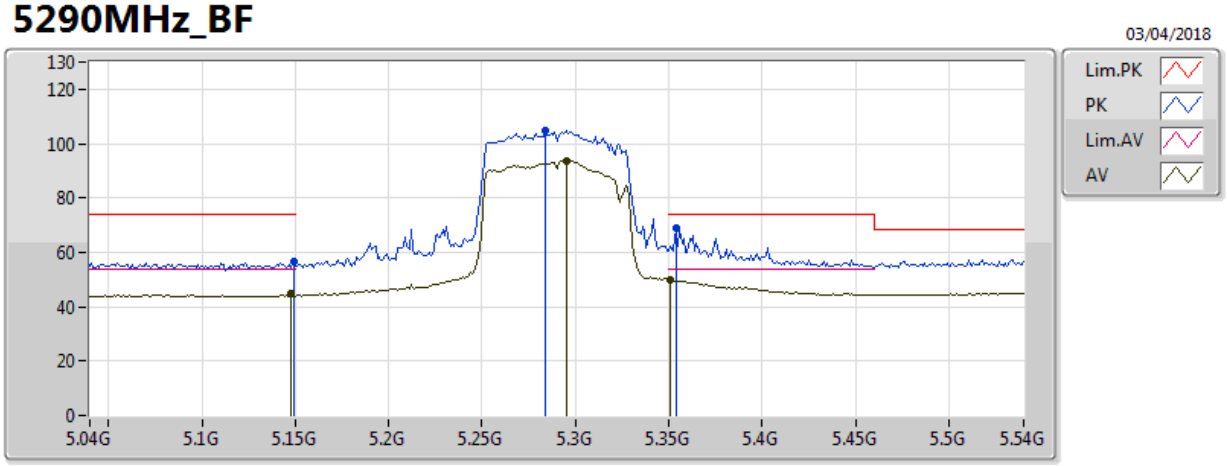
5210MHz_BF



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	10.386G	42.97	54.00	-11.03	14.64	3	Horizontal	152	1.50	-	28.33	39.54	10.19	35.08
PK	10.3998G	56.41	74.00	-17.59	14.68	3	Horizontal	152	1.50	-	41.73	39.56	10.19	35.07

802.11ac VHT80_Nss1,(MCS0)_4TX

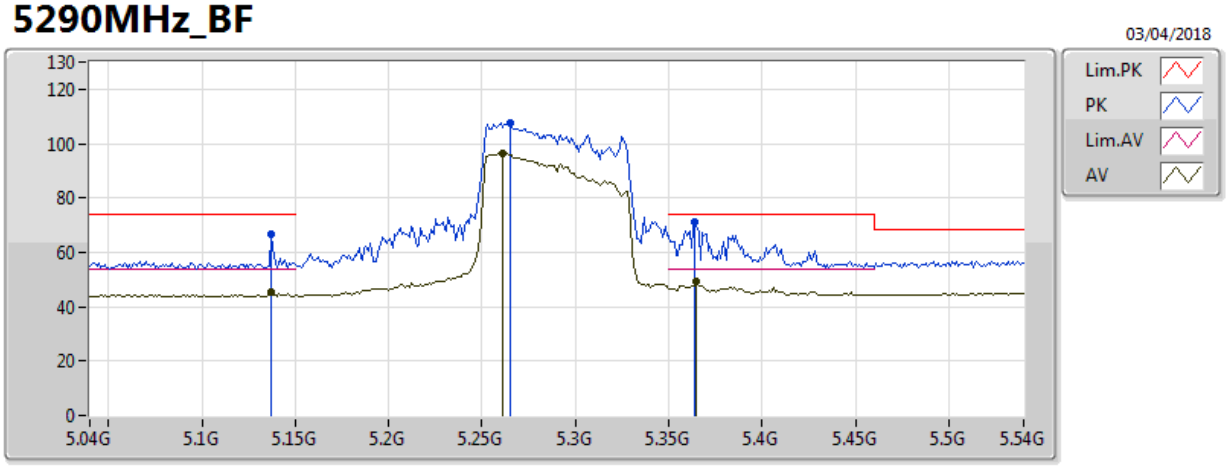
5290MHz_BF



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	5.148G	44.56	54.00	-9.44	3.75	3	Vertical	51	1.73	-	40.81	31.66	6.64	34.55
AV	5.351G	49.97	54.00	-4.03	4.08	3	Vertical	51	1.73	-	45.89	31.74	6.88	34.54
AV	5.295G	93.67	Inf	-Inf	3.99	3	Vertical	51	1.73	-	89.68	31.72	6.81	34.54
PK	5.149G	56.36	74.00	-17.64	3.75	3	Vertical	51	1.73	-	52.61	31.66	6.64	34.55
PK	5.354G	68.70	74.00	-5.30	4.08	3	Vertical	51	1.73	-	64.62	31.74	6.88	34.54
PK	5.284G	104.92	Inf	-Inf	3.97	3	Vertical	51	1.73	-	100.95	31.71	6.80	34.54

802.11ac VHT80_Nss1,(MCS0)_4TX

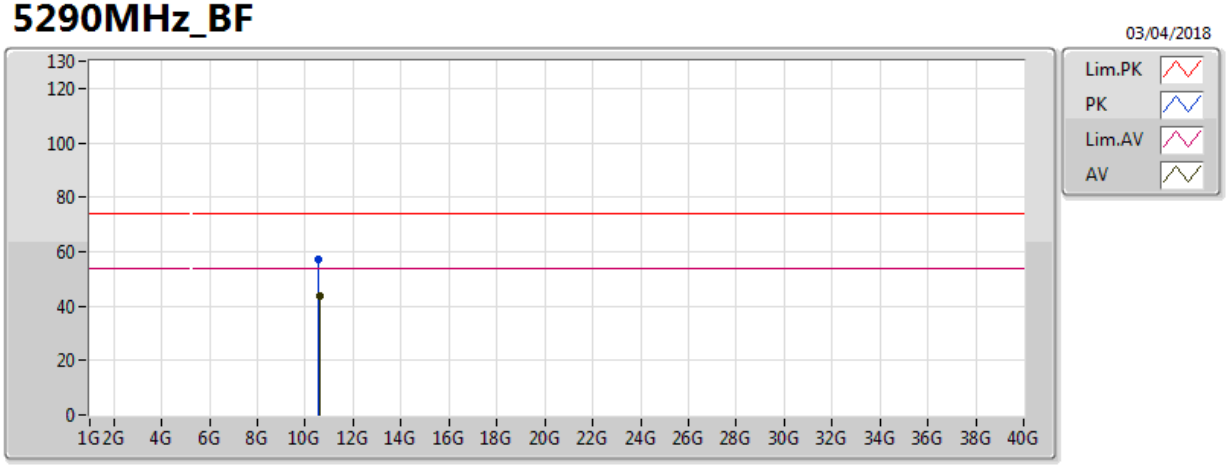
5290MHz_BF



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	5.137G	45.21	54.00	-8.79	3.72	3	Horizontal	5	2.54	-	41.49	31.65	6.62	34.55
AV	5.365G	49.29	54.00	-4.71	4.11	3	Horizontal	5	2.54	-	45.18	31.75	6.90	34.54
AV	5.261G	96.46	Inf	-Inf	3.93	3	Horizontal	5	2.54	-	92.53	31.70	6.77	34.54
PK	5.137G	66.45	74.00	-7.55	3.72	3	Horizontal	5	2.54	-	62.73	31.65	6.62	34.55
PK	5.364G	71.08	74.00	-2.92	4.11	3	Horizontal	5	2.54	-	66.97	31.75	6.90	34.54
PK	5.265G	107.76	Inf	-Inf	3.94	3	Horizontal	5	2.54	-	103.82	31.71	6.78	34.54

802.11ac VHT80_Nss1,(MCS0)_4TX

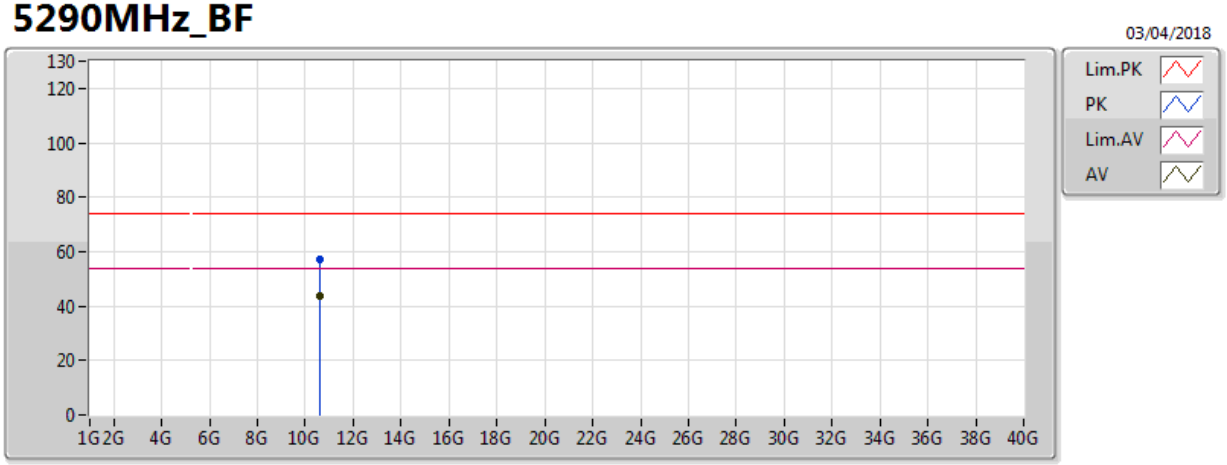
5290MHz_BF



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	10.6042G	43.83	54.00	-10.17	15.13	3	Vertical	137	1.57	-	28.70	39.85	10.19	34.91
PK	10.569G	57.22	74.00	-16.78	15.05	3	Vertical	137	1.57	-	42.17	39.80	10.19	34.93

802.11ac VHT80_Nss1,(MCS0)_4TX

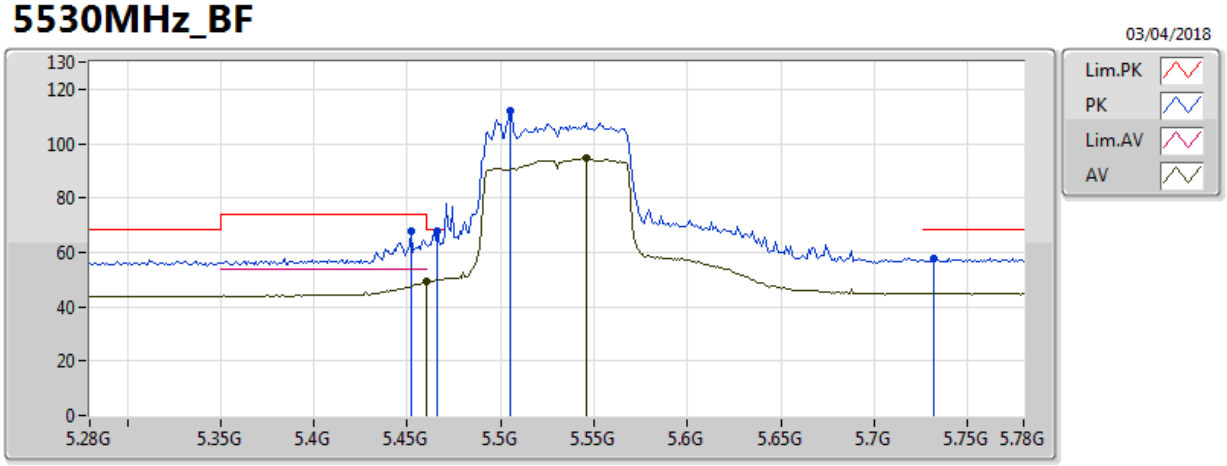
5290MHz_BF



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	10.586G	43.66	54.00	-10.34	15.09	3	Horizontal	213	1.98	-	28.57	39.82	10.19	34.92
PK	10.625G	57.01	74.00	-16.99	15.18	3	Horizontal	213	1.98	-	41.83	39.87	10.20	34.89

802.11ac VHT80_Nss1,(MCS0)_4TX

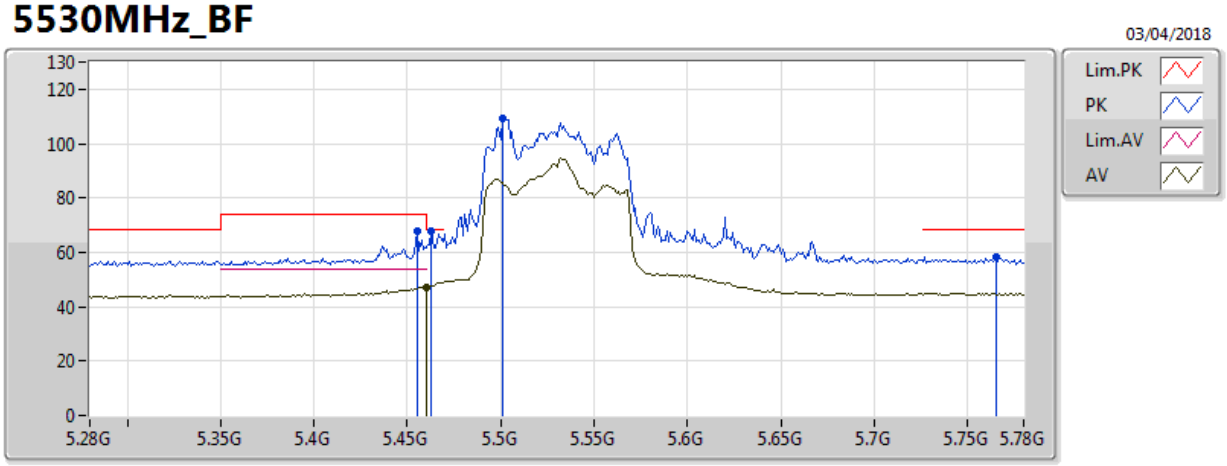
5530MHz_BF



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	5.459995G	49.18	54.00	-4.82	4.25	3	Vertical	9	1.50	-	44.93	31.78	7.01	34.54
AV	5.546G	94.75	Inf	-Inf	4.40	3	Vertical	9	1.50	-	90.35	31.87	7.08	34.55
PK	5.452G	67.71	74.00	-6.29	4.24	3	Vertical	9	1.50	-	63.47	31.78	7.00	34.54
PK	5.466G	67.71	68.20	-0.49	4.27	3	Vertical	9	1.50	-	63.44	31.79	7.02	34.54
PK	5.505G	112.31	Inf	-Inf	4.33	3	Vertical	9	1.50	-	107.98	31.81	7.06	34.54
PK	5.732G	57.85	68.20	-10.35	4.72	3	Vertical	9	1.50	-	53.13	32.17	7.16	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

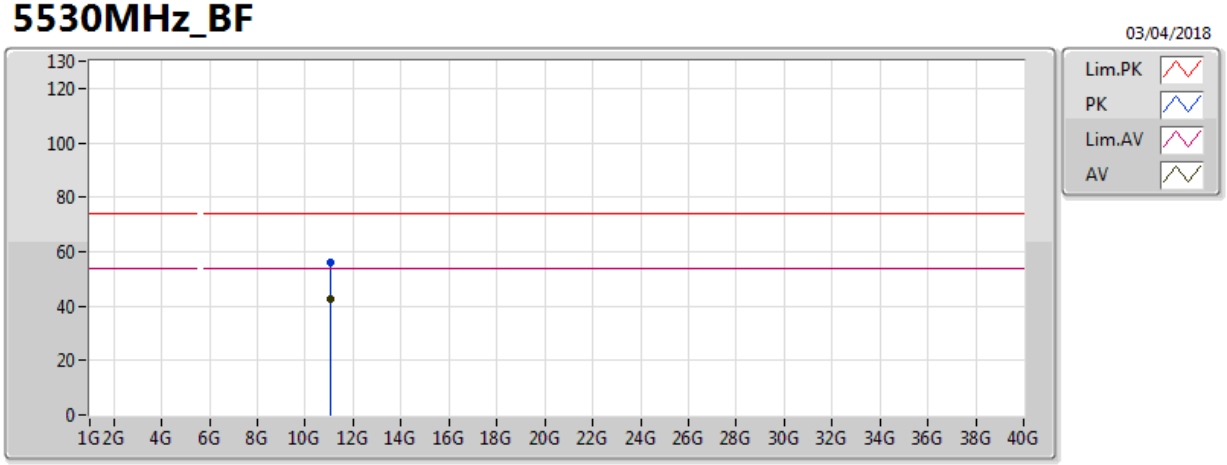
5530MHz_BF



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	5.459995G	47.22	54.00	-6.78	4.25	3	Horizontal	297	1.05	-	42.97	31.78	7.01	34.54
AV	5.46G	47.22	54.00	-6.78	4.25	3	Horizontal	297	1.05	-	42.97	31.78	7.01	34.54
PK	5.455G	67.56	74.00	-6.44	4.25	3	Horizontal	297	1.05	-	63.31	31.78	7.01	34.54
PK	5.463G	68.07	68.20	-0.13	4.27	3	Horizontal	297	1.05	-	63.80	31.79	7.02	34.54
PK	5.501G	109.41	Inf	-Inf	4.32	3	Horizontal	297	1.05	-	105.09	31.80	7.06	34.54
PK	5.765G	58.54	68.20	-9.66	4.79	3	Horizontal	297	1.05	-	53.75	32.22	7.18	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

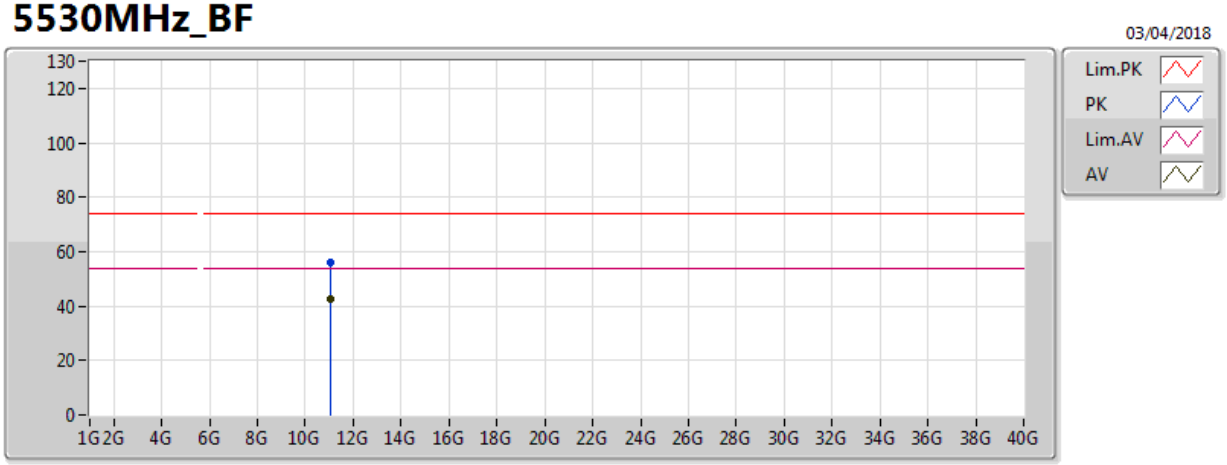
5530MHz_BF



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	11.06808G	42.52	54.00	-11.48	15.93	3	Vertical	332	1.55	-	26.59	40.30	10.23	34.61
PK	11.06212G	56.03	74.00	-17.97	15.94	3	Vertical	332	1.55	-	40.09	40.31	10.23	34.60

802.11ac VHT80_Nss1,(MCS0)_4TX

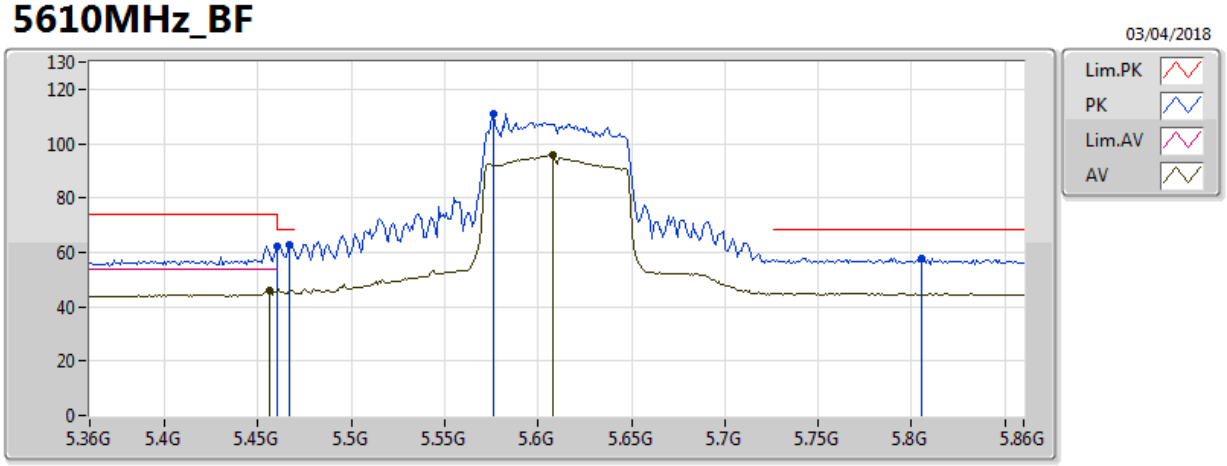
5530MHz_BF



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	11.06788G	42.57	54.00	-11.43	15.93	3	Horizontal	58	1.50	-	26.64	40.30	10.23	34.61
PK	11.06948G	55.81	74.00	-18.19	15.93	3	Horizontal	58	1.50	-	39.88	40.30	10.23	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

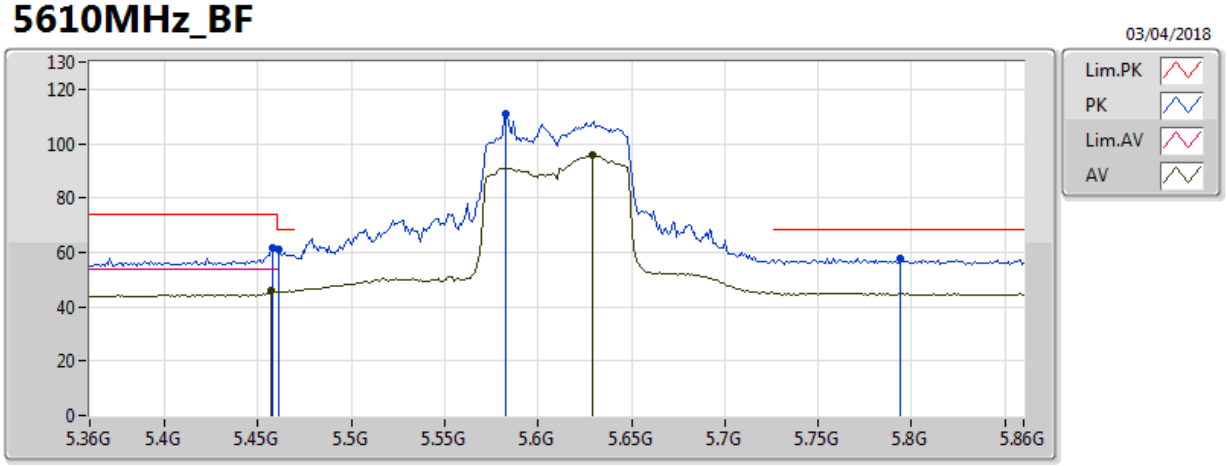
5610MHz_BF



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	5.456G	45.77	54.00	-8.23	4.25	3	Vertical	18	2.74	-	41.52	31.78	7.01	34.54
AV	5.608G	95.66	Inf	-Inf	4.50	3	Vertical	18	2.74	-	91.16	31.97	7.10	34.57
PK	5.459995G	62.27	74.00	-11.73	4.25	3	Vertical	18	2.74	-	58.02	31.78	7.01	34.54
PK	5.467G	63.02	68.20	-5.18	4.27	3	Vertical	18	2.74	-	58.75	31.79	7.02	34.54
PK	5.576G	110.92	Inf	-Inf	4.45	3	Vertical	18	2.74	-	106.47	31.92	7.09	34.56
PK	5.805G	57.73	68.20	-10.47	4.86	3	Vertical	18	2.74	-	52.87	32.29	7.19	34.62

802.11ac VHT80_Nss1,(MCS0)_4TX

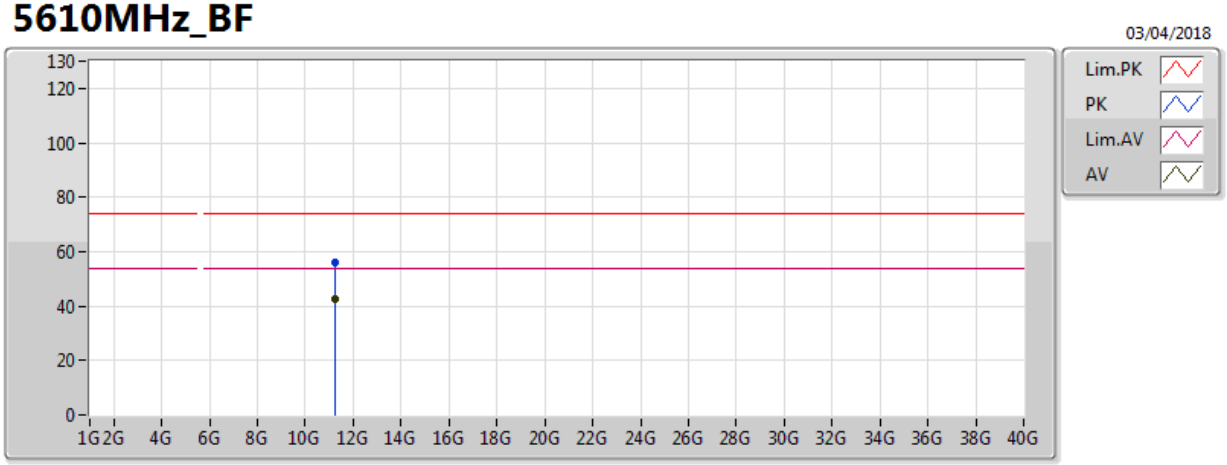
5610MHz_BF



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	5.457G	46.04	54.00	-7.96	4.25	3	Horizontal	42	3.14	-	41.79	31.78	7.01	34.54
AV	5.629G	95.54	Inf	-Inf	4.54	3	Horizontal	42	3.14	-	91.00	32.01	7.11	34.58
PK	5.458G	61.58	74.00	-12.42	4.25	3	Horizontal	42	3.14	-	57.33	31.78	7.01	34.54
PK	5.461G	61.15	68.20	-7.05	4.25	3	Horizontal	42	3.14	-	56.90	31.78	7.01	34.54
PK	5.583G	111.18	Inf	-Inf	4.46	3	Horizontal	42	3.14	-	106.72	31.93	7.09	34.56
PK	5.794G	57.83	68.20	-10.37	4.84	3	Horizontal	42	3.14	-	52.99	32.27	7.19	34.62

802.11ac VHT80_Nss1,(MCS0)_4TX

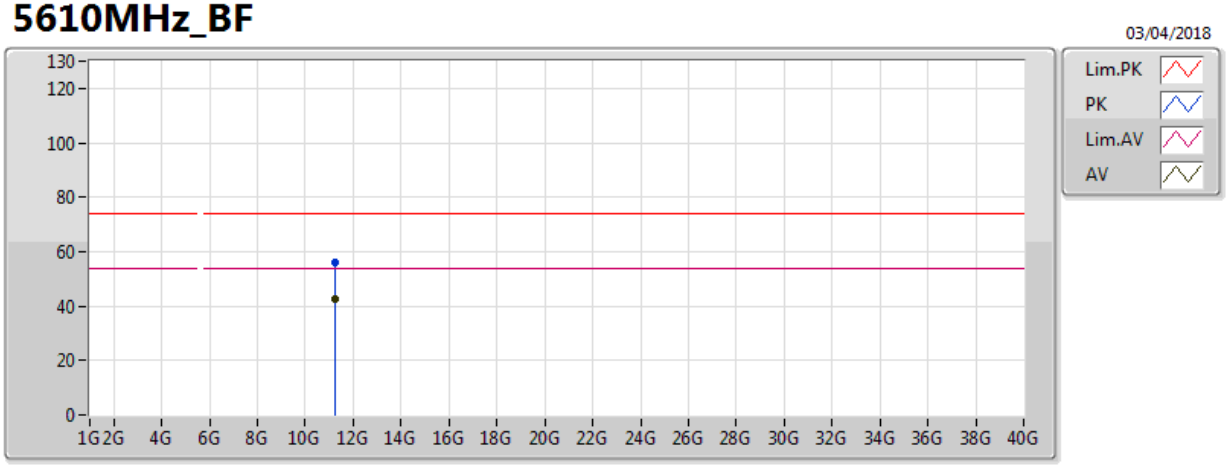
5610MHz_BF



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	11.22956G	42.39	54.00	-11.61	15.71	3	Vertical	327	1.50	-	26.68	40.08	10.27	34.64
PK	11.22076G	55.88	74.00	-18.12	15.72	3	Vertical	327	1.50	-	40.16	40.09	10.27	34.64

802.11ac VHT80_Nss1,(MCS0)_4TX

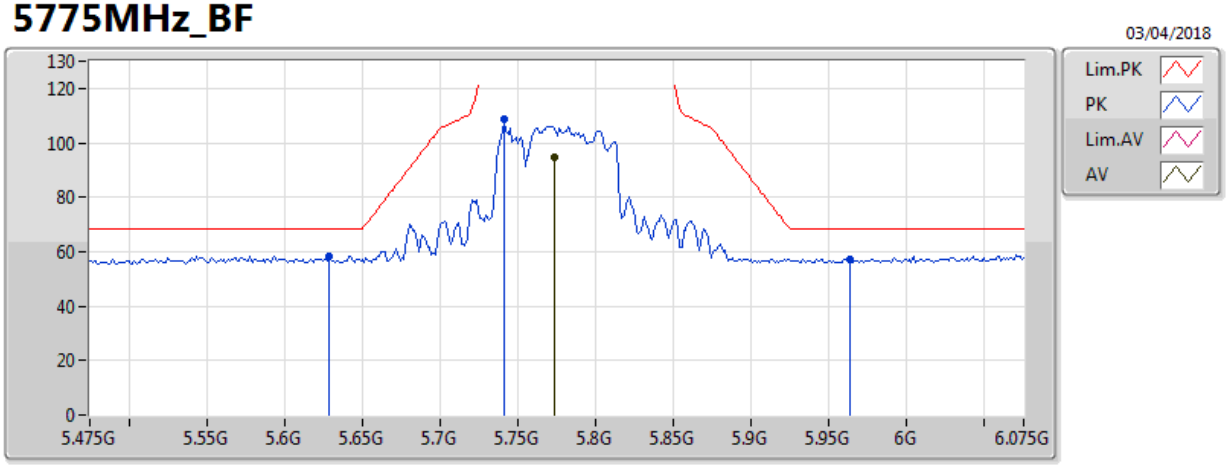
5610MHz_BF



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	11.2294G	42.42	54.00	-11.58	15.71	3	Horizontal	349	2.28	-	26.71	40.08	10.27	34.64
PK	11.22252G	55.98	74.00	-18.02	15.72	3	Horizontal	349	2.28	-	40.26	40.09	10.27	34.64

802.11ac VHT80_Nss1,(MCS0)_4TX

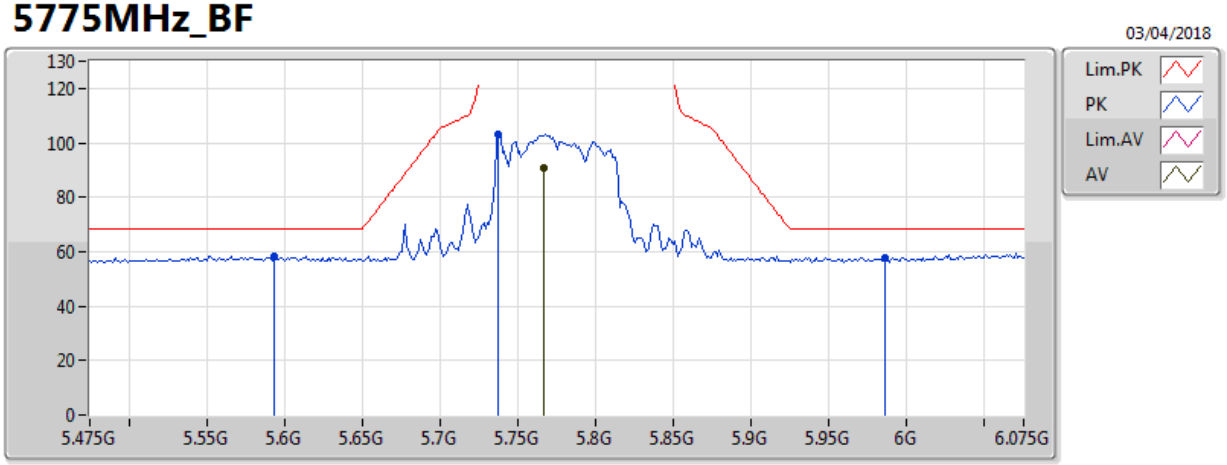
5775MHz_BF



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	5.7738G	94.86	Inf	-Inf	4.80	3	Vertical	19	1.35	-	90.06	32.24	7.18	34.61
PK	5.6286G	58.36	68.20	-9.84	4.54	3	Vertical	19	1.35	-	53.82	32.01	7.11	34.58
PK	5.7414G	108.73	Inf	-Inf	4.74	3	Vertical	19	1.35	-	103.99	32.19	7.17	34.61
PK	5.9634G	57.30	68.20	-10.90	5.14	3	Vertical	19	1.35	-	52.16	32.54	7.27	34.67

802.11ac VHT80_Nss1,(MCS0)_4TX

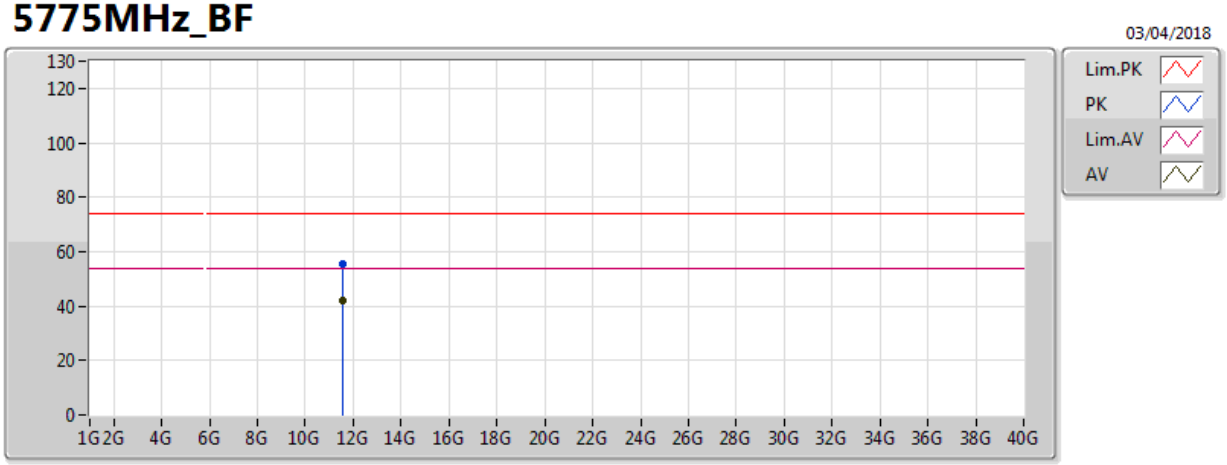
5775MHz_BF



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	5.7666G	90.98	Inf	-Inf	4.79	3	Horizontal	316	1.67	-	86.19	32.23	7.18	34.61
PK	5.5938G	58.44	68.20	-9.76	4.48	3	Horizontal	316	1.67	-	53.96	31.95	7.10	34.57
PK	5.7378G	103.14	Inf	-Inf	4.74	3	Horizontal	316	1.67	-	98.40	32.18	7.17	34.61
PK	5.9862G	57.64	68.20	-10.56	5.17	3	Horizontal	316	1.67	-	52.47	32.58	7.27	34.68

802.11ac VHT80_Nss1,(MCS0)_4TX

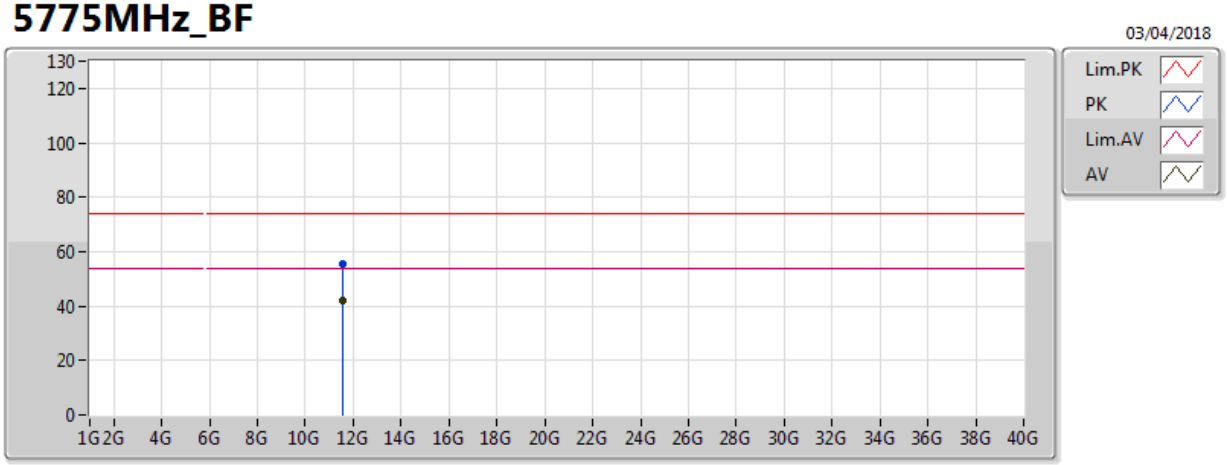
5775MHz_BF



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	11.5414G	41.85	54.00	-12.15	15.28	3	Vertical	269	1.50	-	26.57	39.64	10.36	34.71
PK	11.55656G	55.38	74.00	-18.62	15.26	3	Vertical	269	1.50	-	40.12	39.62	10.36	34.72

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_BF



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	11.54124G	41.82	54.00	-12.18	15.28	3	Horizontal	356	1.10	-	26.54	39.64	10.36	34.71
PK	11.54048G	55.50	74.00	-18.50	15.28	3	Horizontal	356	1.10	-	40.22	39.64	10.36	34.71