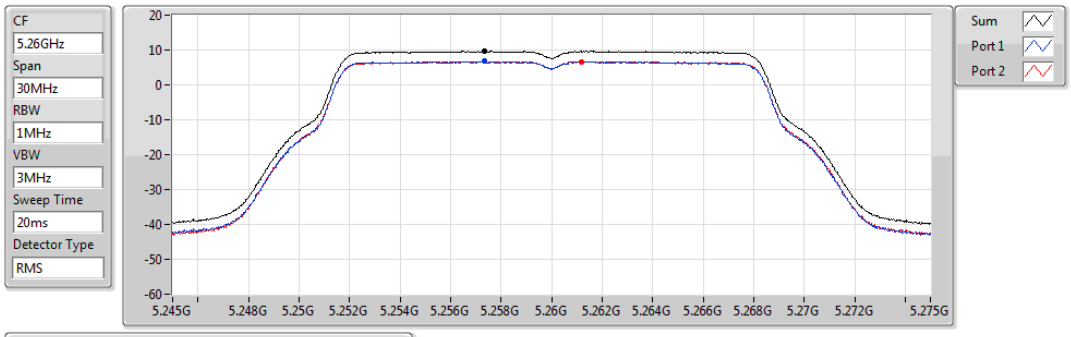
802.11a_Nss1,(6Mbps)_2TX PSD

5260MHz

16/07/2020

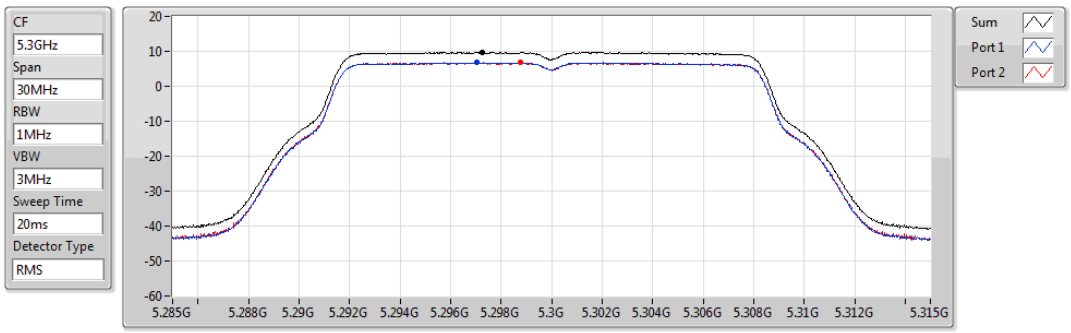


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.68	9.68	6.72	6.65

802.11a_Nss1,(6Mbps)_2TX PSD

5300MHz

16/07/2020

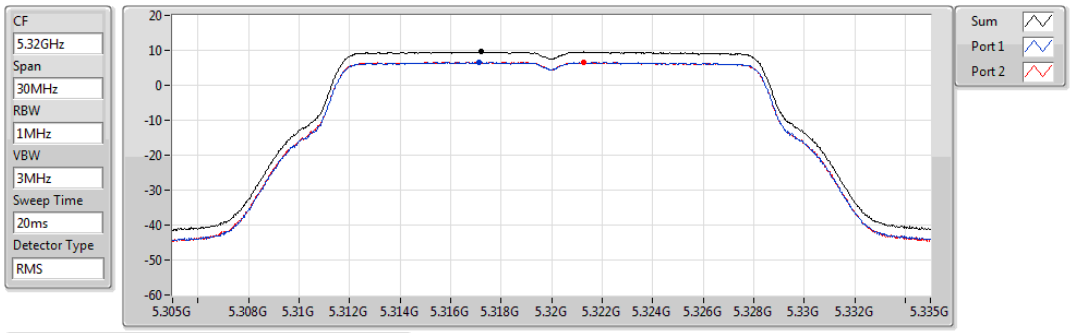


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	6.75	6.72

802.11a_Nss1,(6Mbps)_2TX PSD

5320MHz

16/07/2020

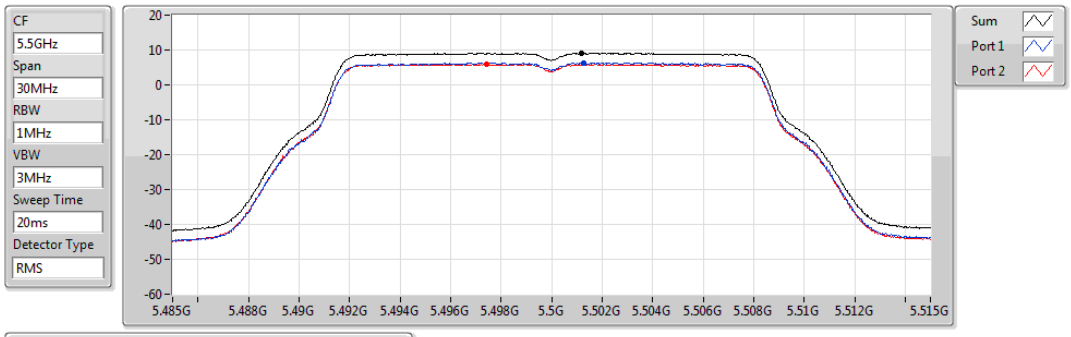


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.56	9.56	6.54	6.63

802.11a_Nss1,(6Mbps)_2TX PSD

5500MHz

16/07/2020

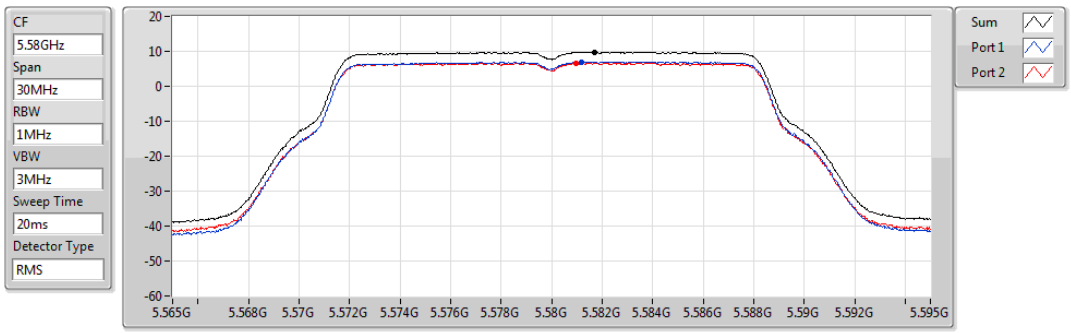


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	6.32	5.93

802.11a_Nss1,(6Mbps)_2TX PSD

5580MHz

16/07/2020

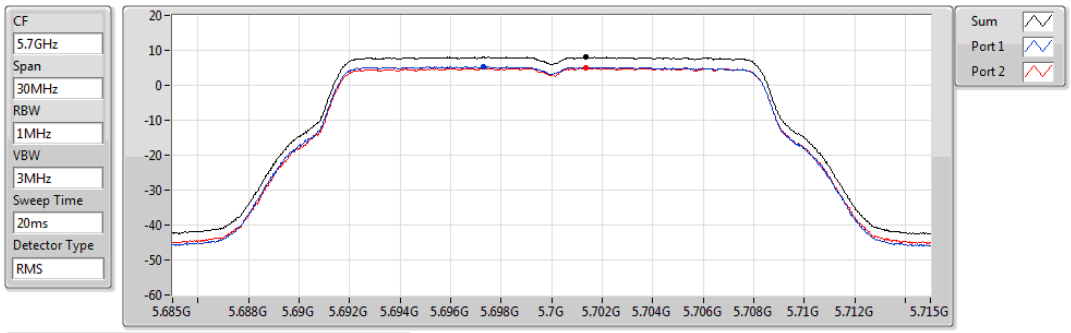


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	7.01	6.63

802.11a_Nss1,(6Mbps)_2TX PSD

5700MHz

16/07/2020

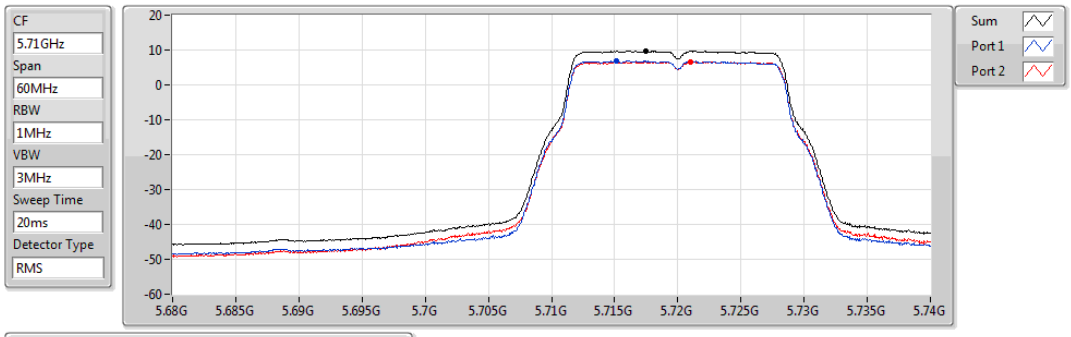


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	5.31	4.89

802.11a_Nss1,(6Mbps)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

16/07/2020

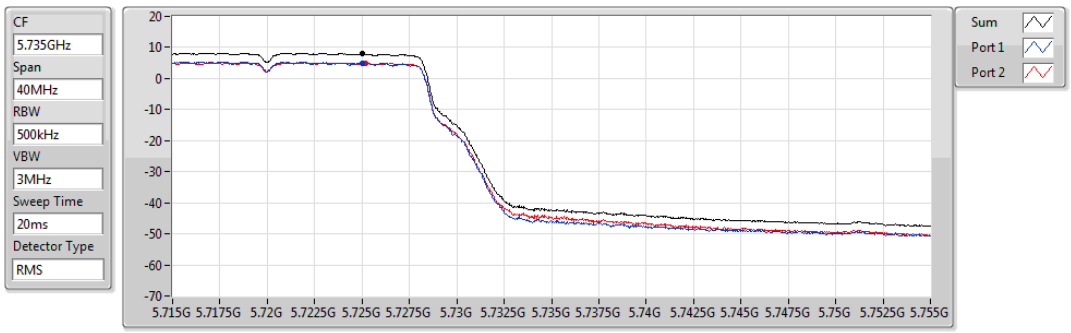


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.74	9.74	6.89	6.68

802.11a_Nss1,(6Mbps)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

16/07/2020

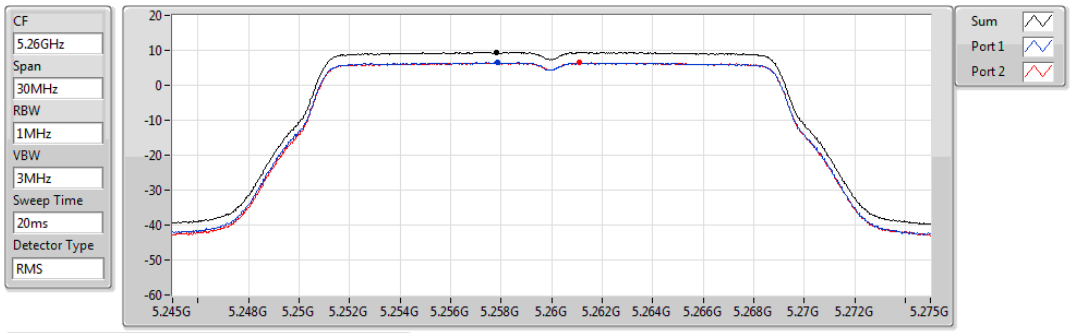


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	4.99	4.96

802.11n HT20_Nss1,(MCS0)_2TX PSD

5260MHz

22/07/2020

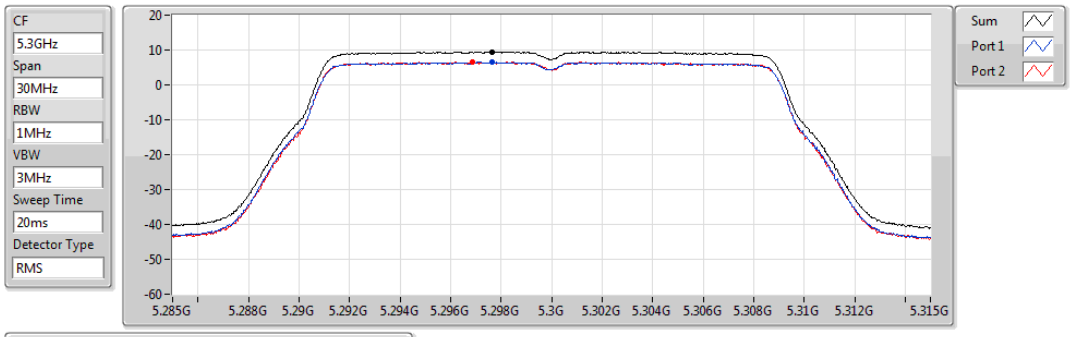


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.44	9.44	6.55	6.50

802.11n HT20_Nss1,(MCS0)_2TX PSD

5300MHz

22/07/2020

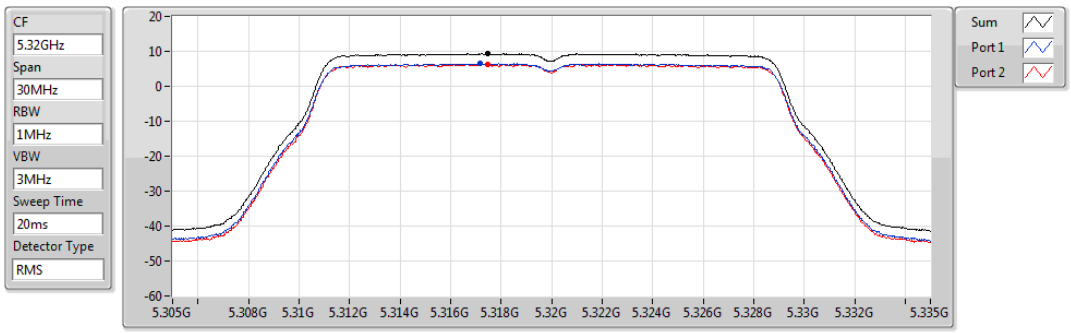


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.47	9.47	6.48	6.50

802.11n HT20_Nss1,(MCS0)_2TX PSD

5320MHz

22/07/2020

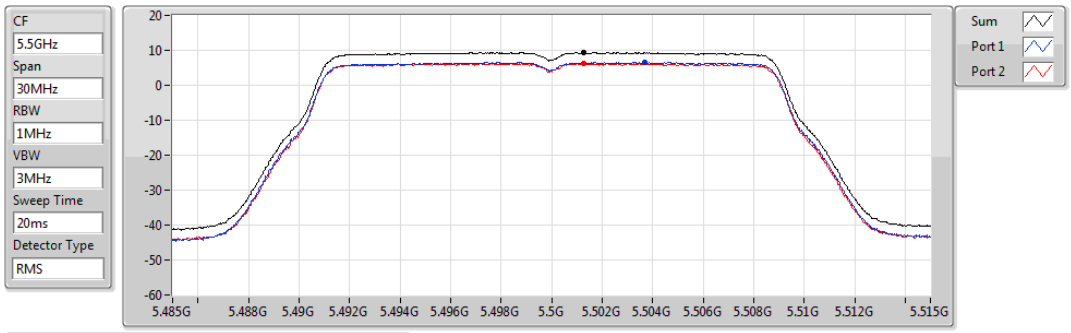


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.29	9.29	6.51	6.25

802.11n HT20_Nss1,(MCS0)_2TX PSD

5500MHz

22/07/2020

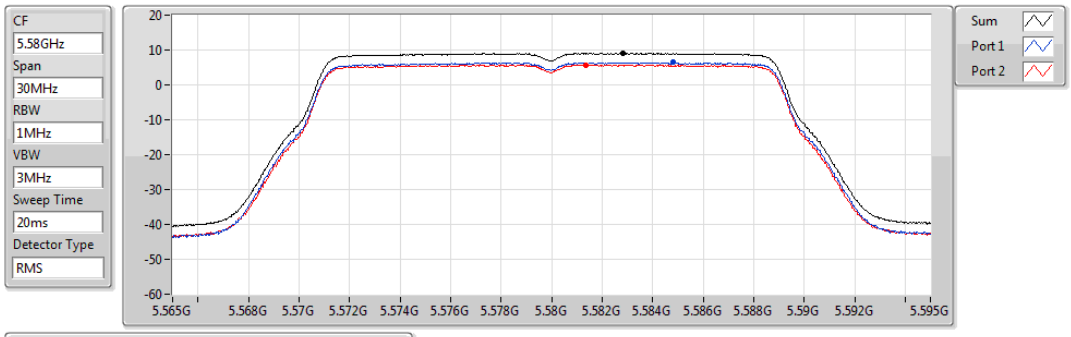


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.37	9.37	6.53	6.29

802.11n HT20_Nss1,(MCS0)_2TX PSD

5580MHz

22/07/2020

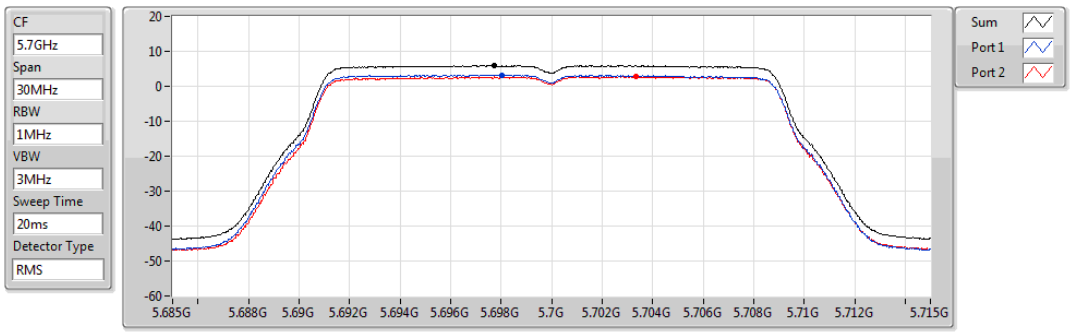


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	6.47	5.74

802.11n HT20_Nss1,(MCS0)_2TX PSD

5700MHz

22/07/2020

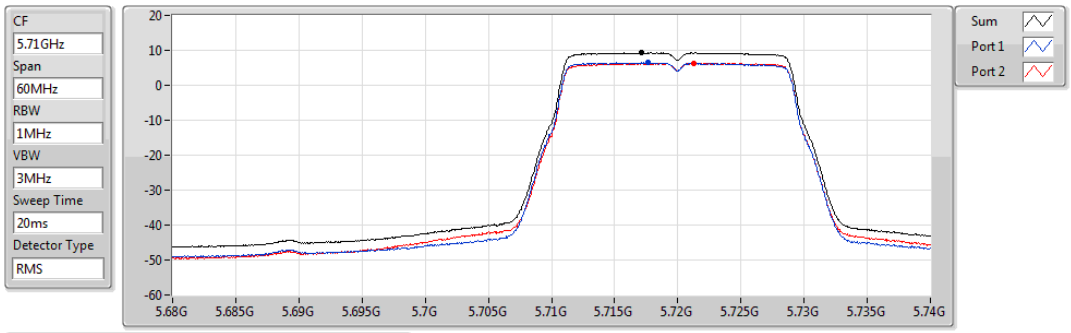


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.92	5.92	3.22	2.77

802.11n HT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

22/07/2020

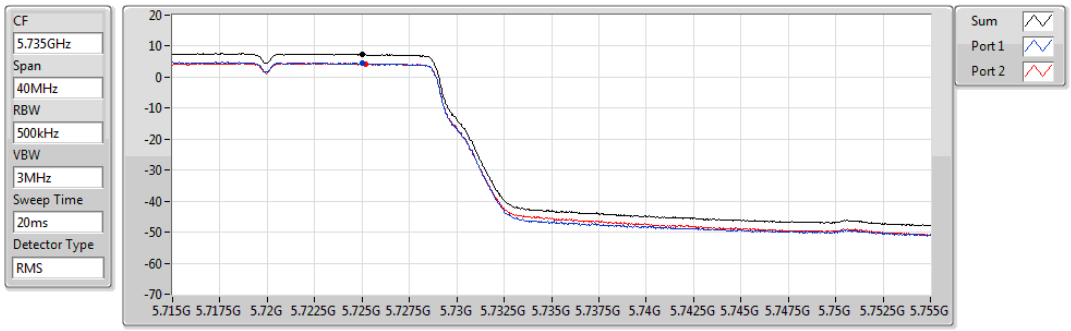


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.28	9.28	6.49	6.34

802.11n HT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

22/07/2020

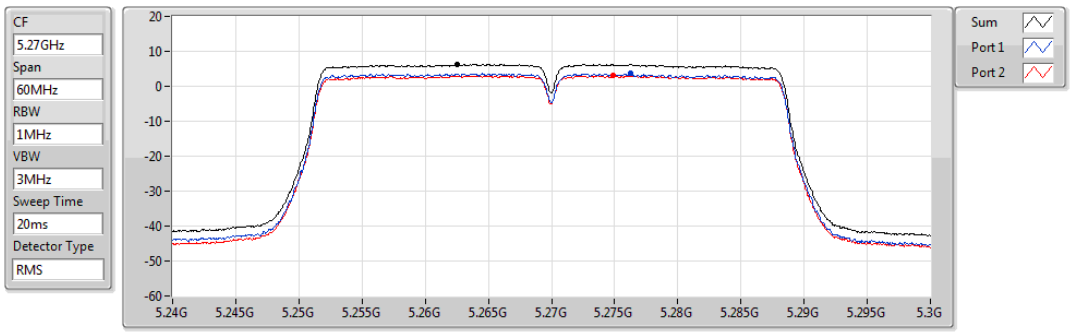


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.43	4.32

802.11n HT40_Nss1,(MCS0)_2TX PSD

5270MHz

22/07/2020

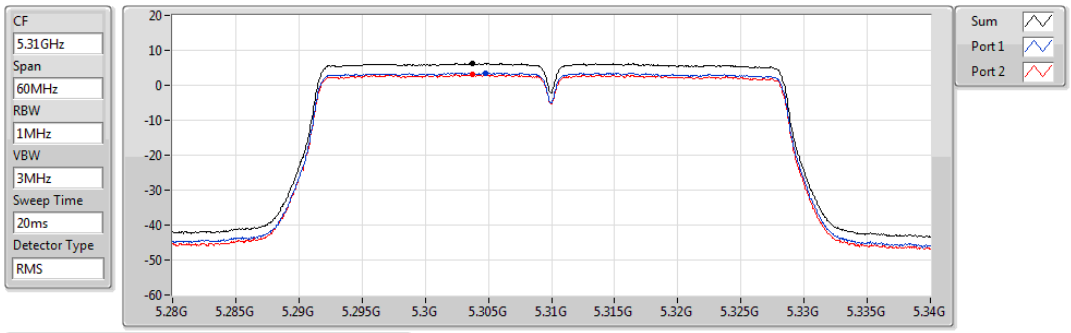


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	3.64	3.02

802.11n HT40_Nss1,(MCS0)_2TX PSD

5310MHz

22/07/2020

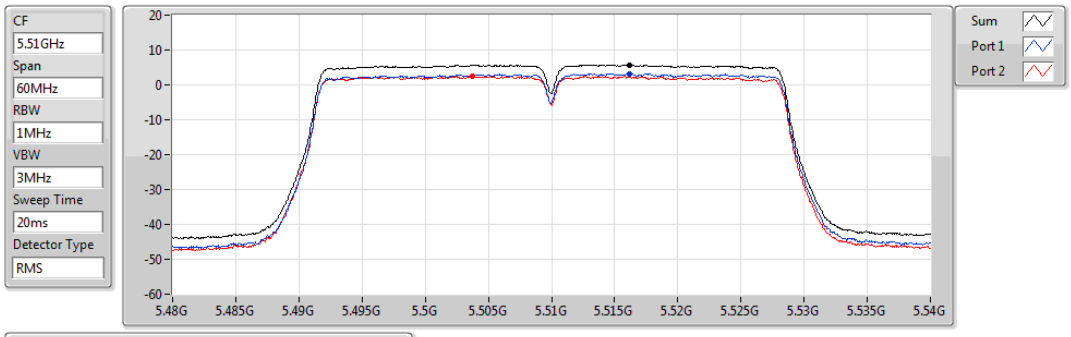


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	3.58	3.09

802.11n HT40_Nss1,(MCS0)_2TX PSD

5510MHz

22/07/2020

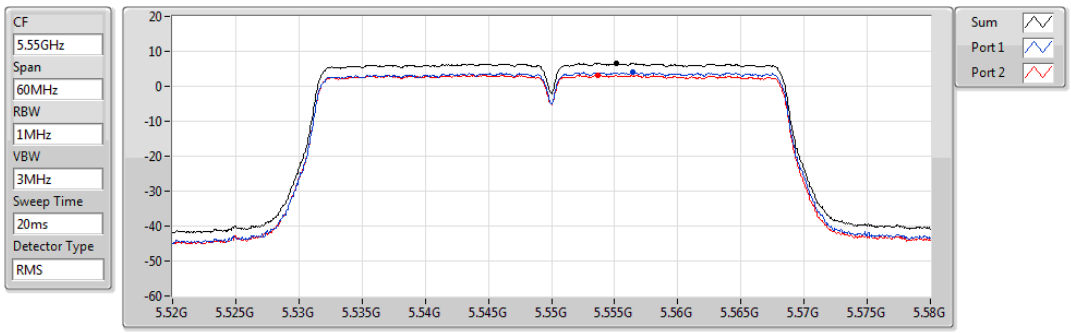


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.75	5.75	3.24	2.64

802.11n HT40_Nss1,(MCS0)_2TX PSD

5550MHz

22/07/2020

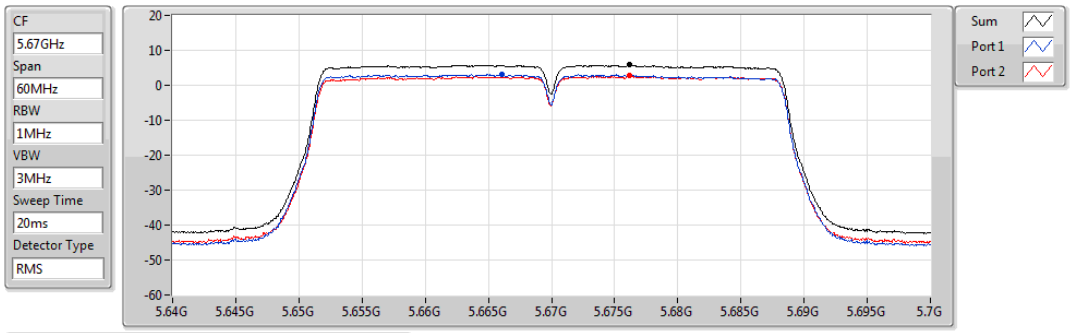


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.52	6.52	3.96	3.20

802.11n HT40_Nss1,(MCS0)_2TX PSD

5670MHz

22/07/2020

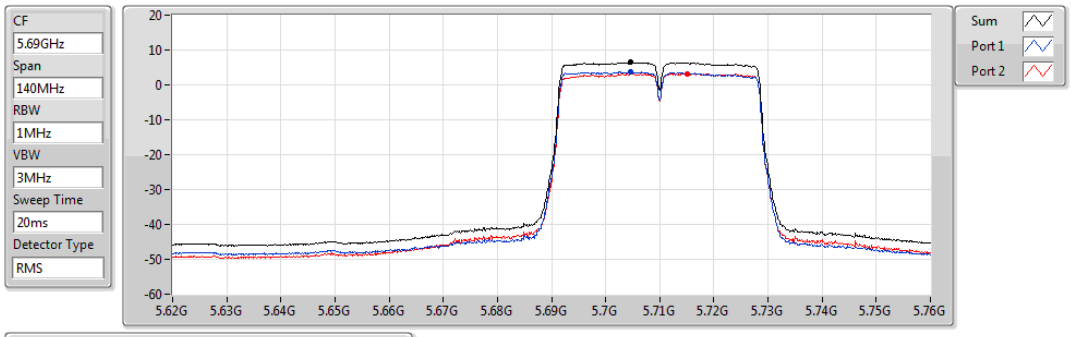


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.80	5.80	3.12	2.72

802.11n HT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz

22/07/2020

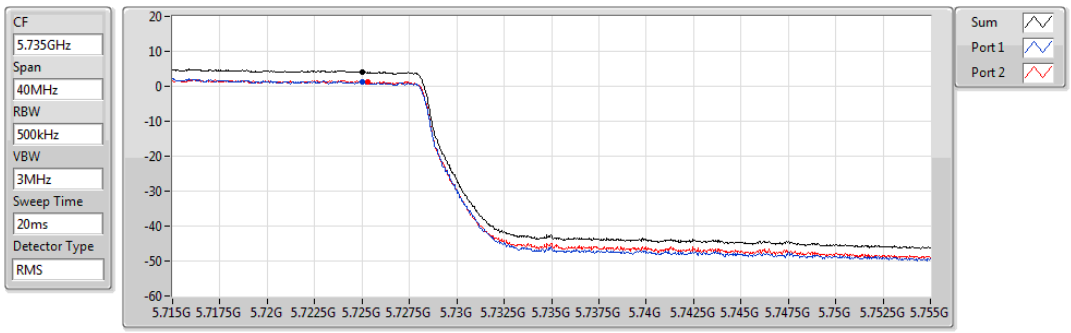


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.46	6.46	3.69	3.26

802.11n HT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.725-5.85GHz

22/07/2020

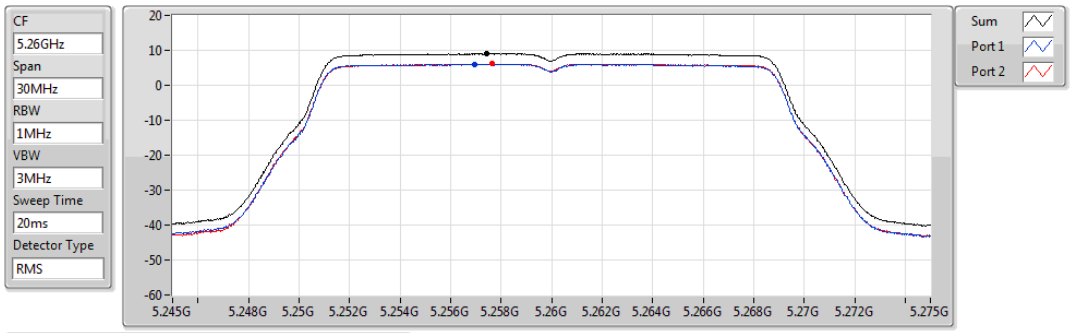


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.17	4.17	1.12	1.24

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5260MHz

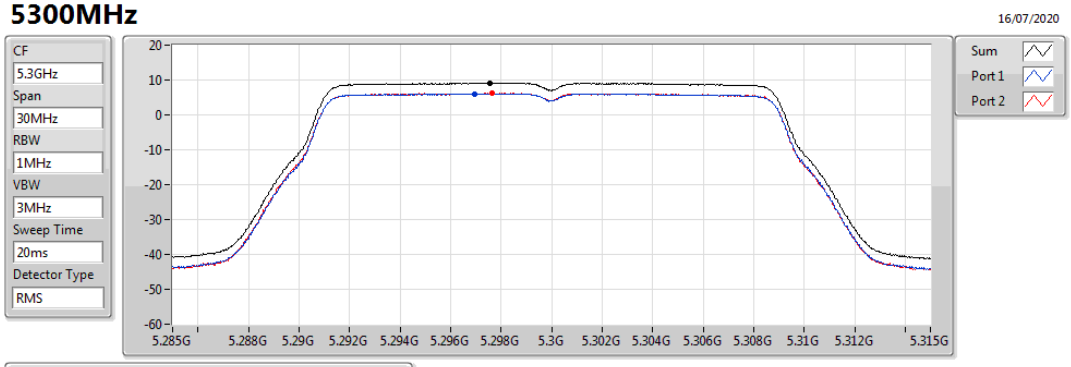
16/07/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	6.04	6.11

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

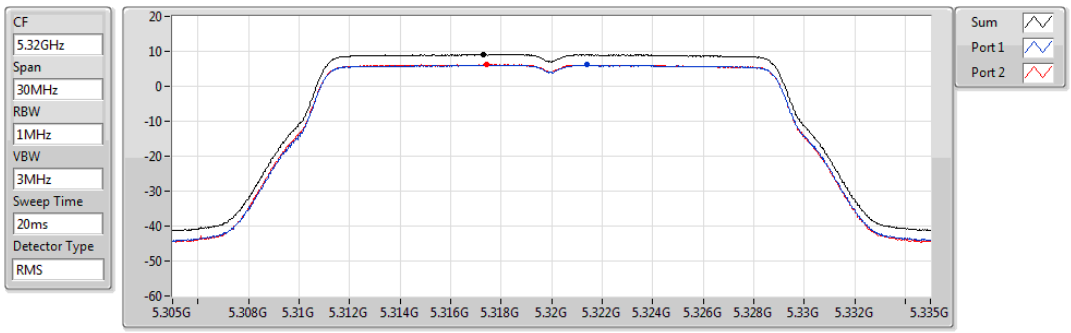
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.10	9.10	6.06	6.22

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

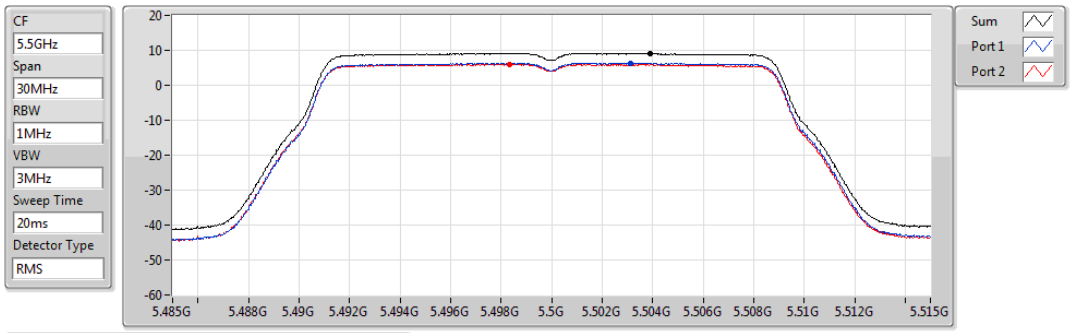
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.09	9.09	6.11	6.22

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5500MHz

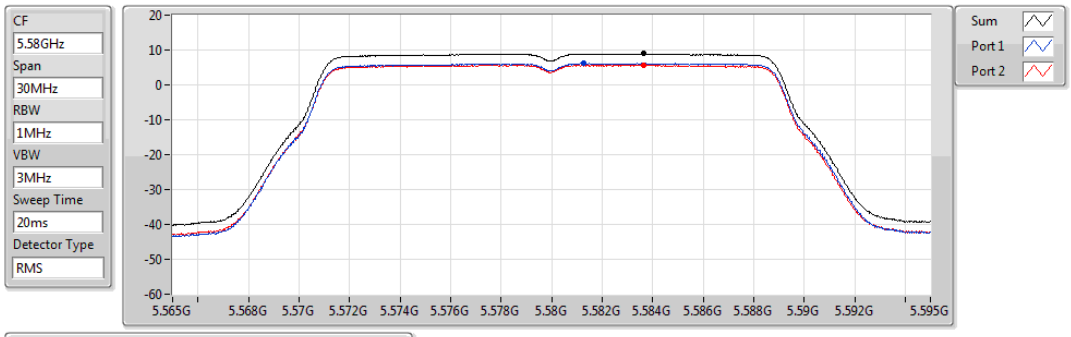


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.13	9.13	6.34	5.99

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5580MHz

16/07/2020

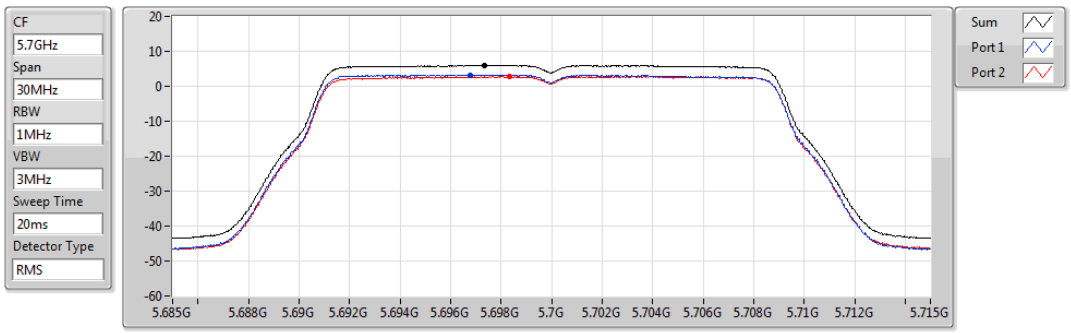


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	6.21	5.73

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5700MHz

16/07/2020

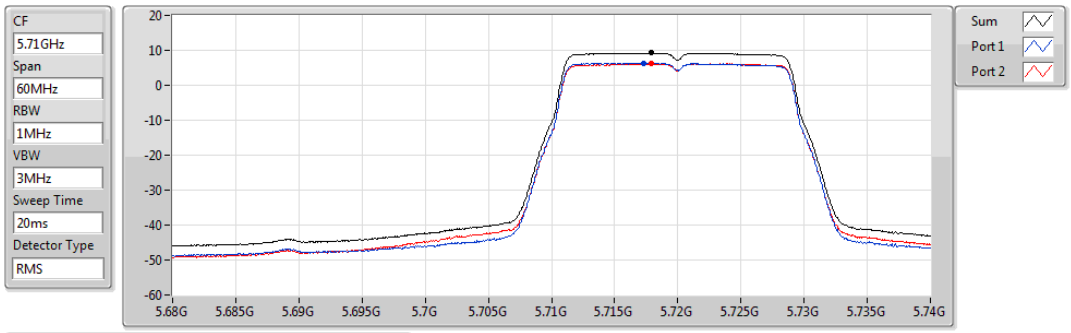


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	3.26	2.83

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

16/07/2020

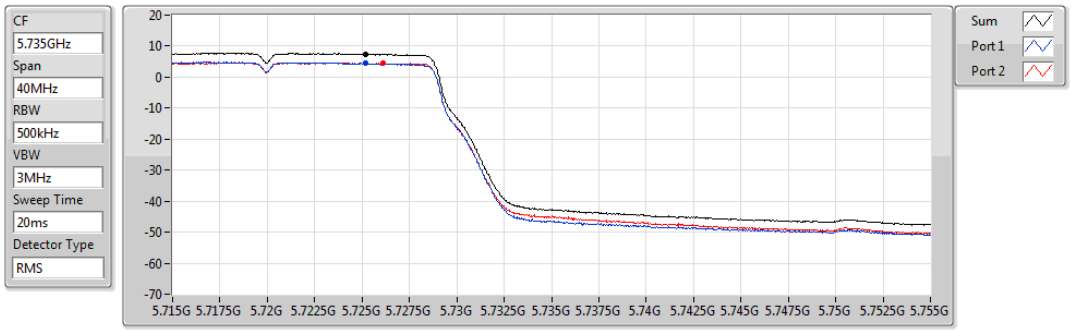


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	6.32	6.21

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

16/07/2020

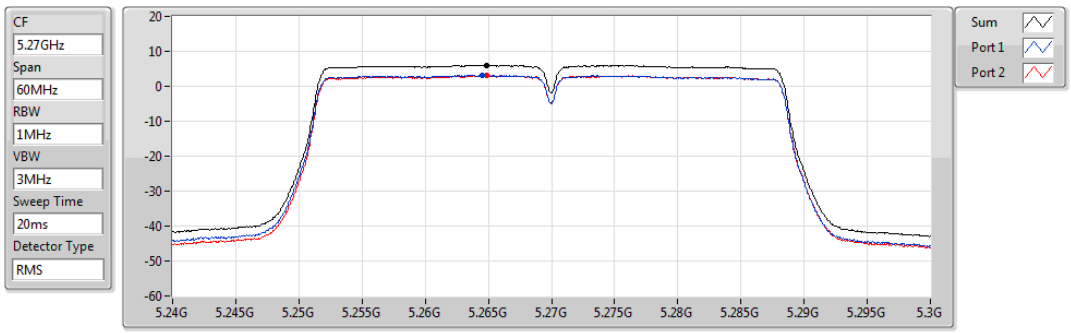


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.37	4.42

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5270MHz

16/07/2020

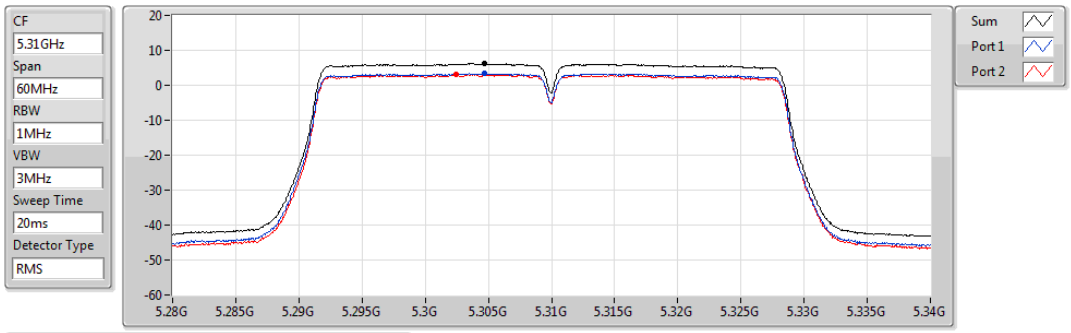


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.06	6.06	3.14	3.00

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5310MHz

16/07/2020

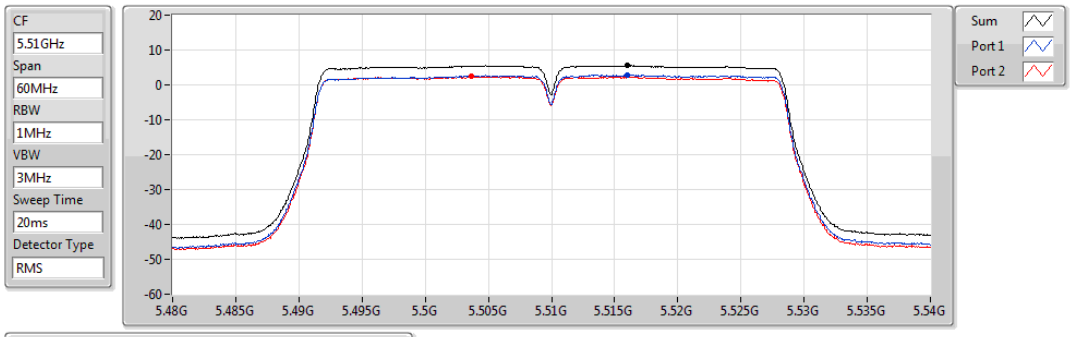


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	3.37	3.04

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5510MHz

16/07/2020

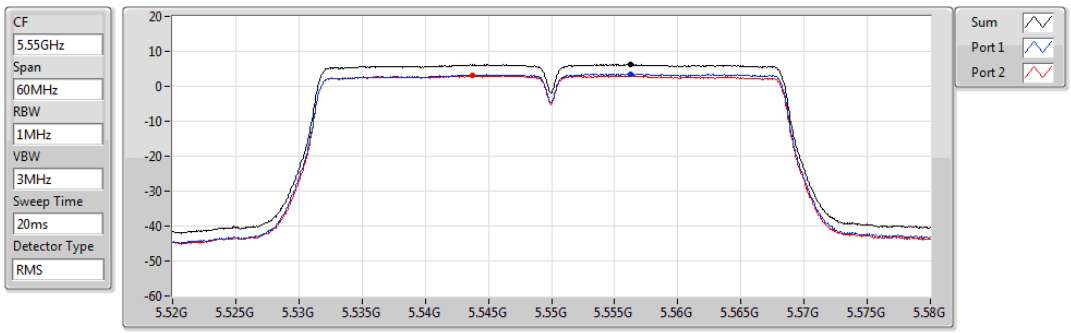


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.56	5.56	2.86	2.35

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5550MHz

16/07/2020

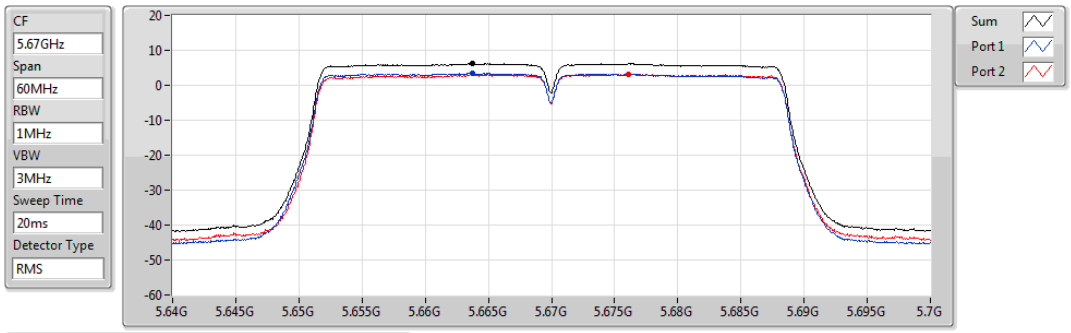


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	3.54	3.11

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5670MHz

16/07/2020

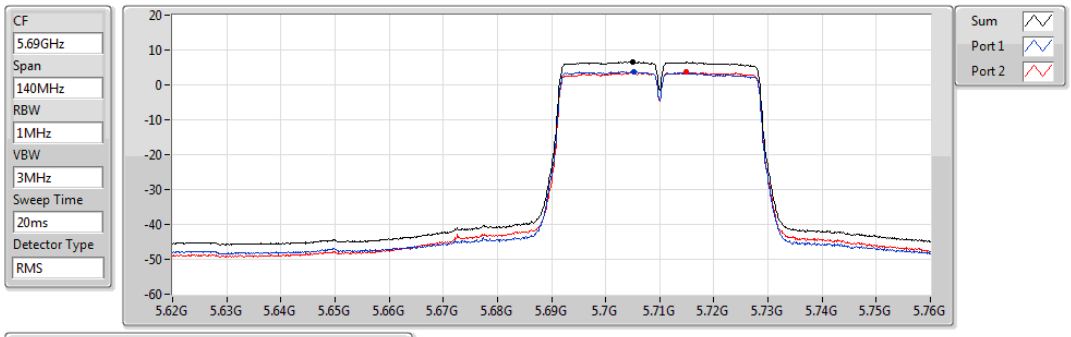


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	3.42	3.16

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz

16/07/2020

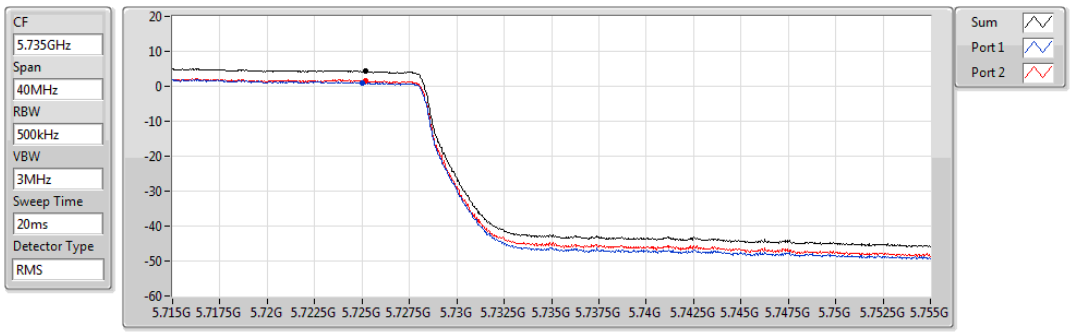


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.59	6.59	3.77	3.64

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.725-5.85GHz

16/07/2020

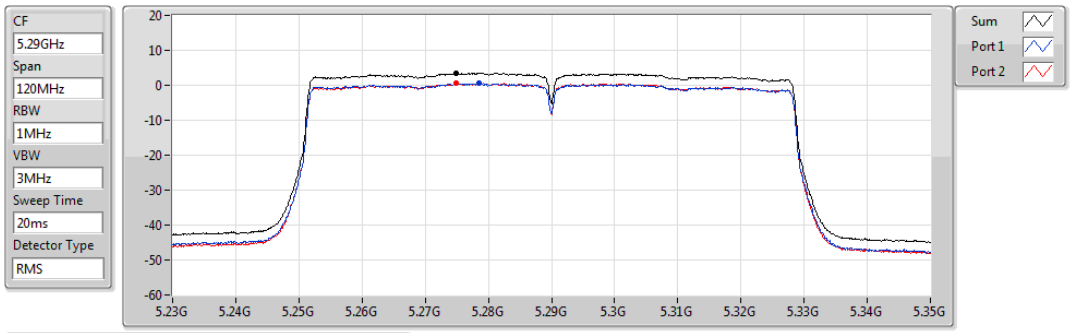


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.24	4.24	0.96	1.50

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5290MHz

16/07/2020

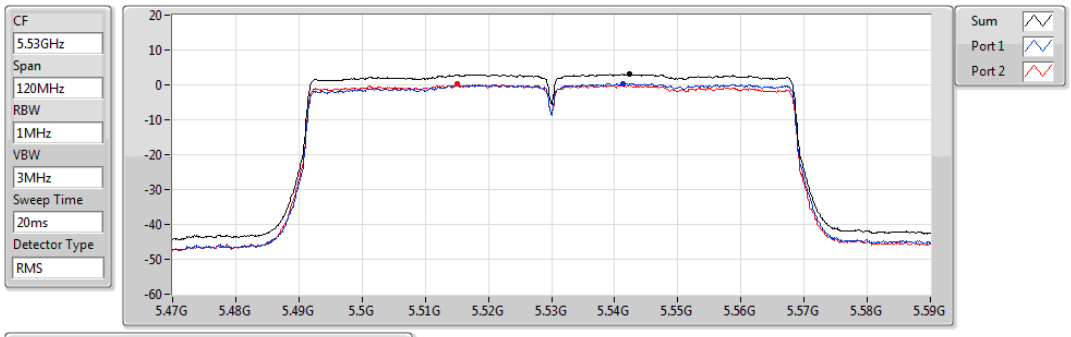


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.56	3.56	0.52	0.62

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5530MHz

16/07/2020

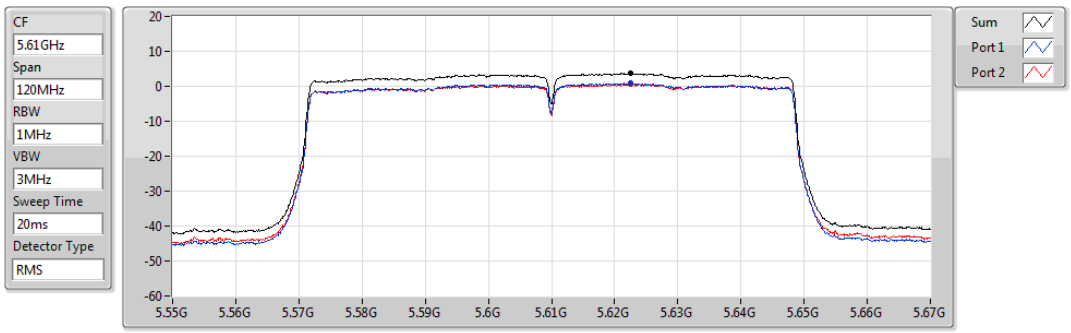


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.11	3.11	0.40	0.17

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5610MHz

16/07/2020

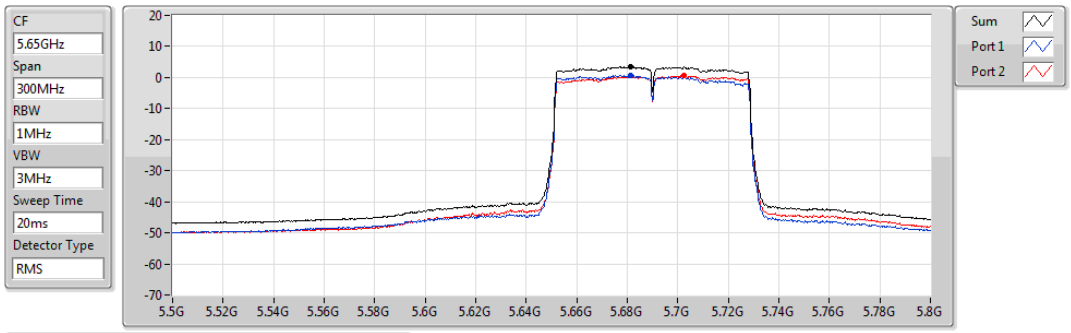


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.80	3.80	0.94	0.64

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

16/07/2020

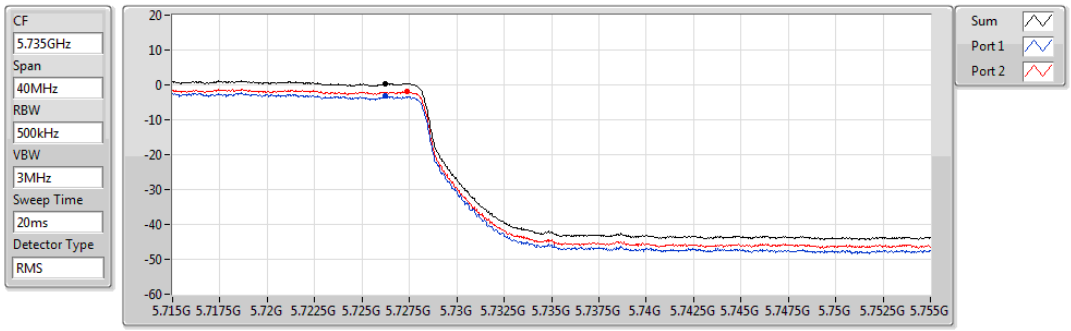


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.46	3.46	0.67	0.56

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

16/07/2020

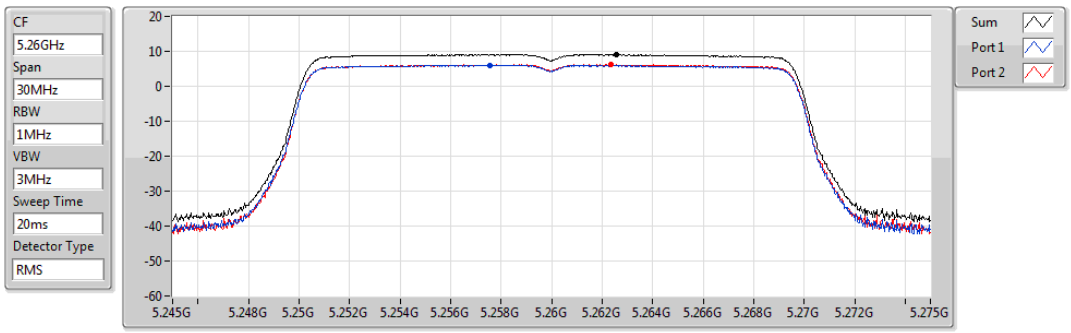


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.41	0.41	-3.24	-1.94

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5260MHz

16/07/2020

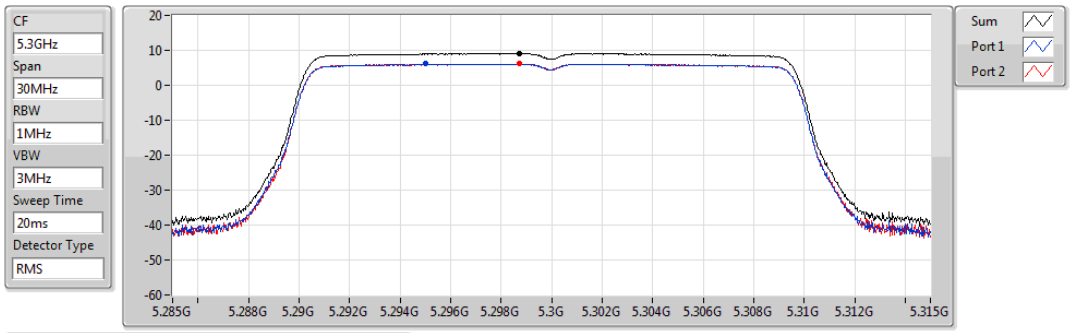


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.09	9.09	6.06	6.14

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5300MHz

16/07/2020

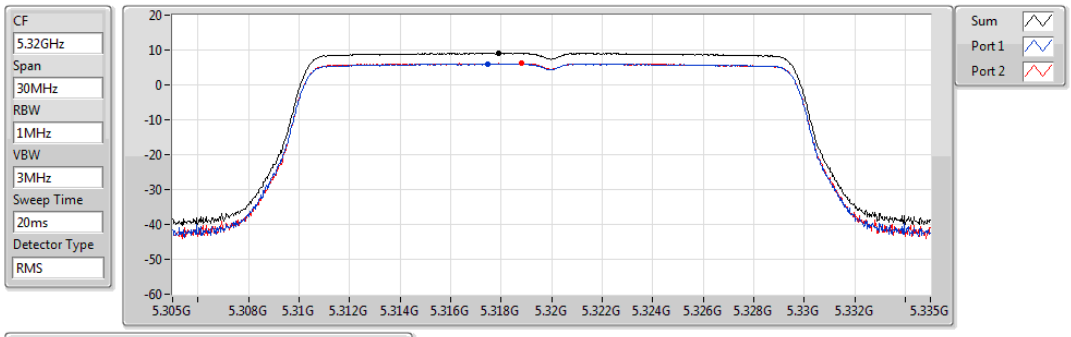


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.10	9.10	6.11	6.13

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5320MHz

16/07/2020

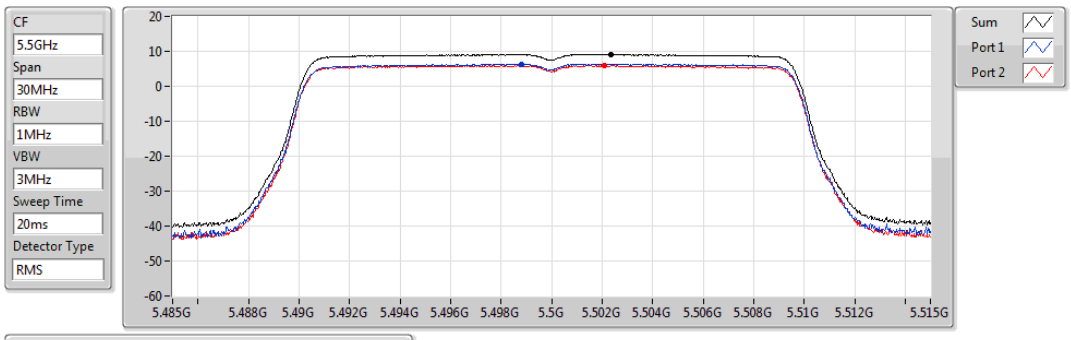


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	6.03	6.15

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5500MHz

16/07/2020

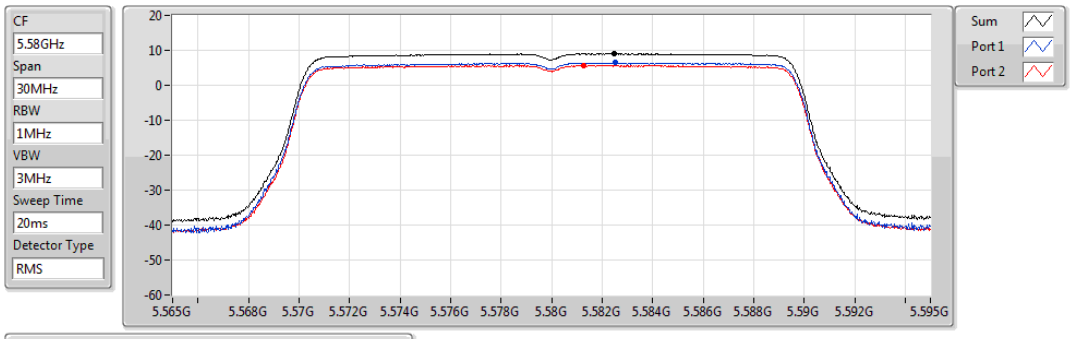


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.09	9.09	6.32	5.91

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5580MHz

16/07/2020

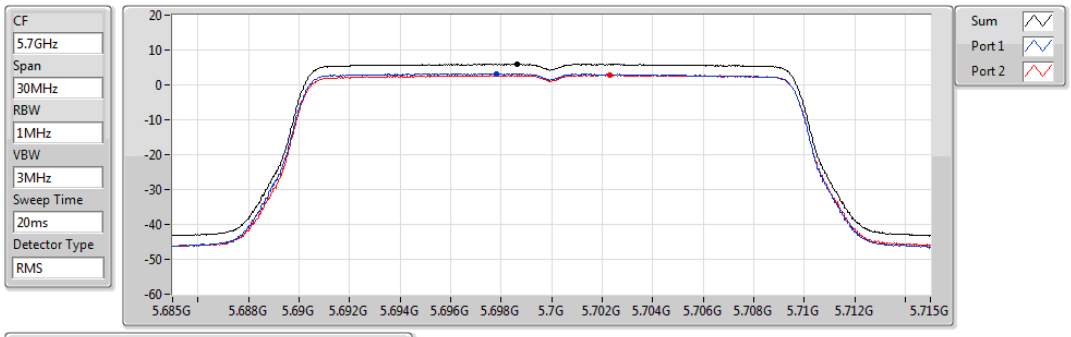


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.03	9.03	6.41	5.68

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5700MHz

16/07/2020

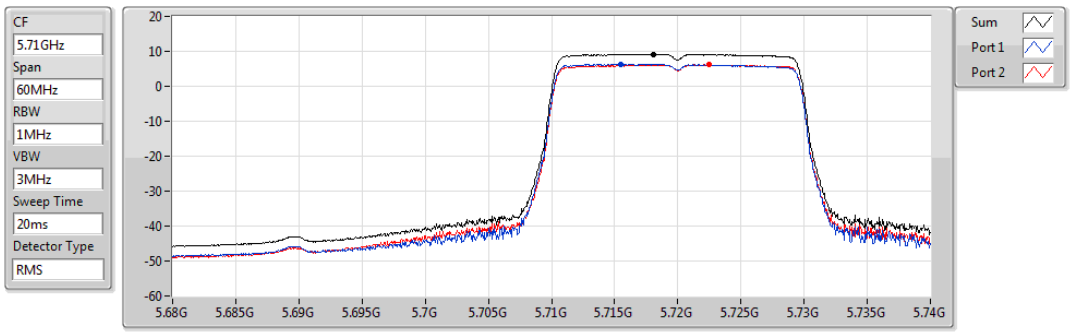


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	3.17	2.76

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

16/07/2020

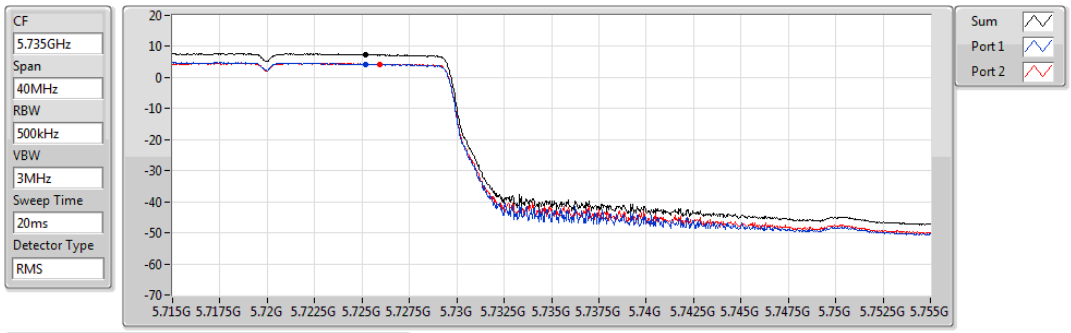


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.18	9.18	6.32	6.18

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

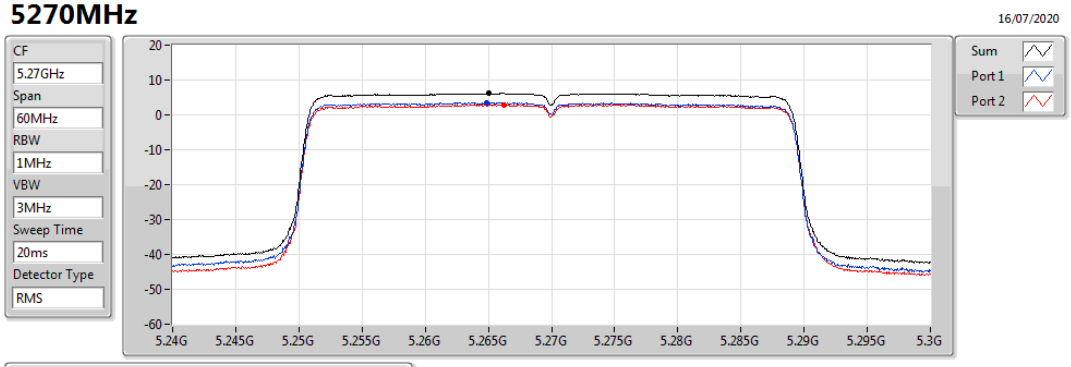
16/07/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	4.33	4.34

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

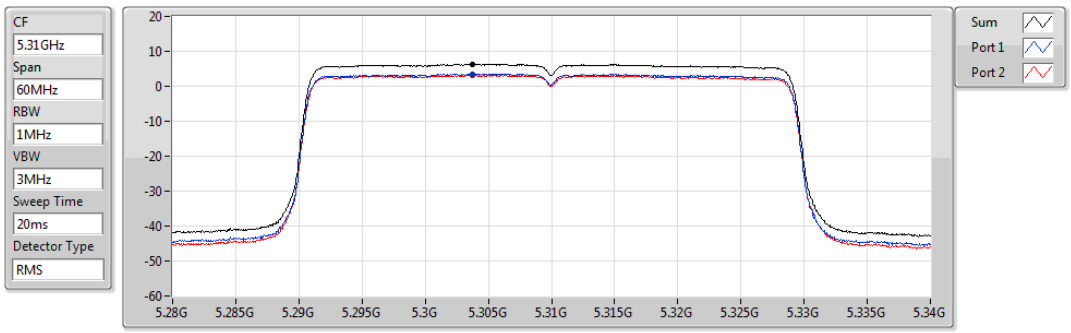
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	3.51	2.89

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

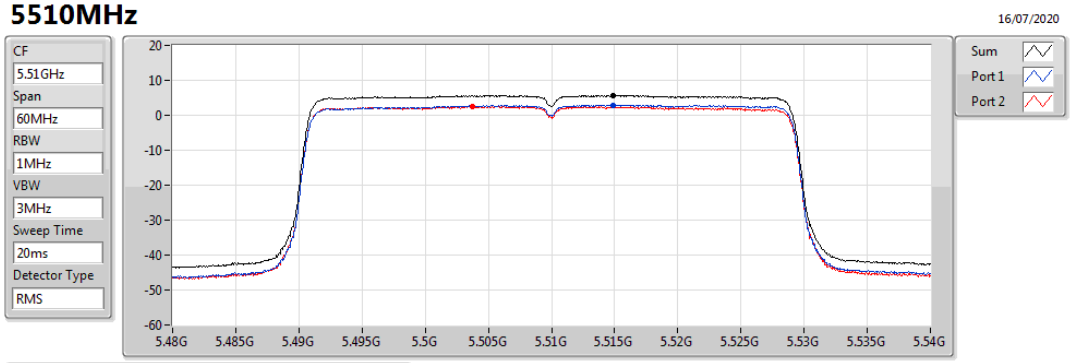
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.33	6.33	3.53	3.18

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5510MHz

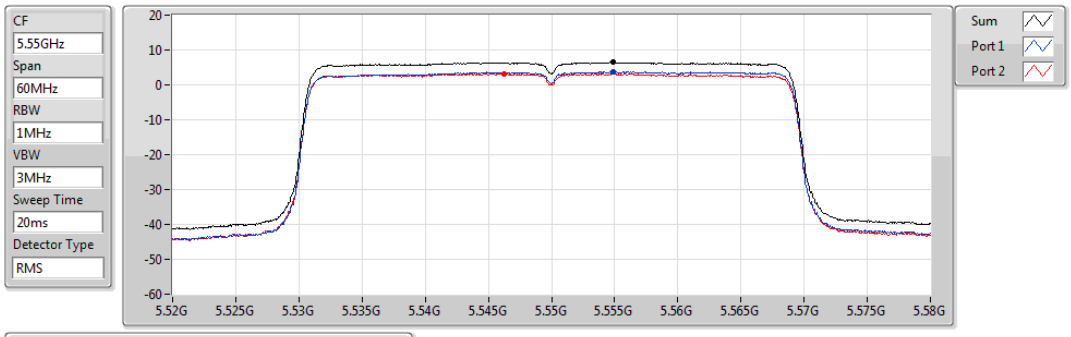


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.72	5.72	2.96	2.55

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5550MHz

16/07/2020

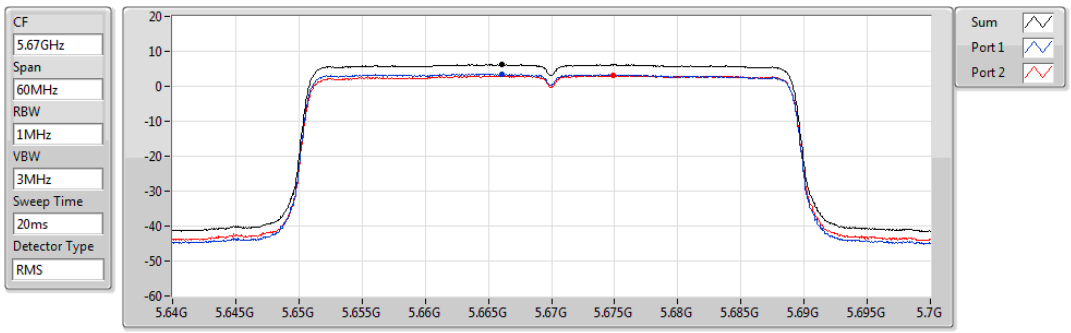


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.42	6.42	3.78	3.21

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5670MHz

16/07/2020

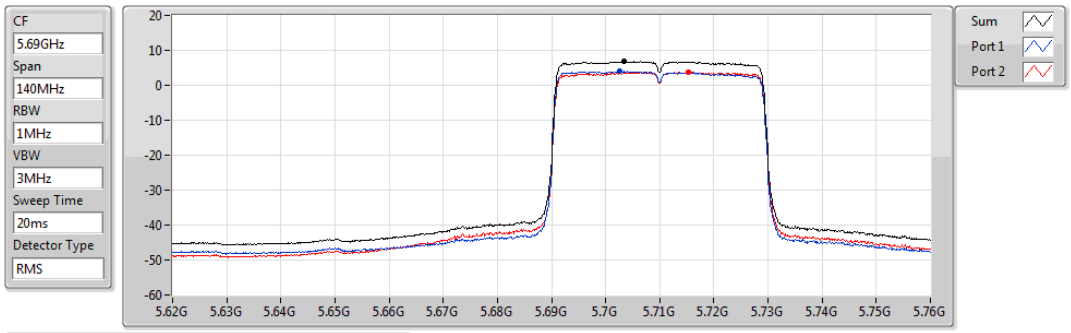


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	3.57	3.06

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz

16/07/2020

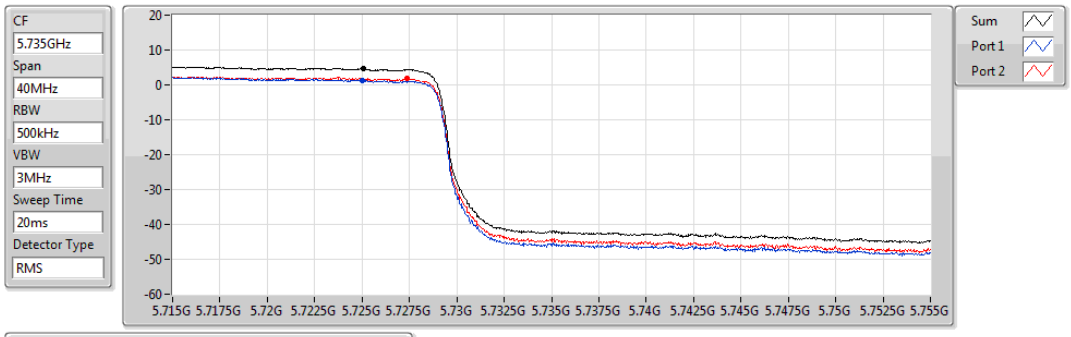


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.76	6.76	3.94	3.71

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.725-5.85GHz

16/07/2020

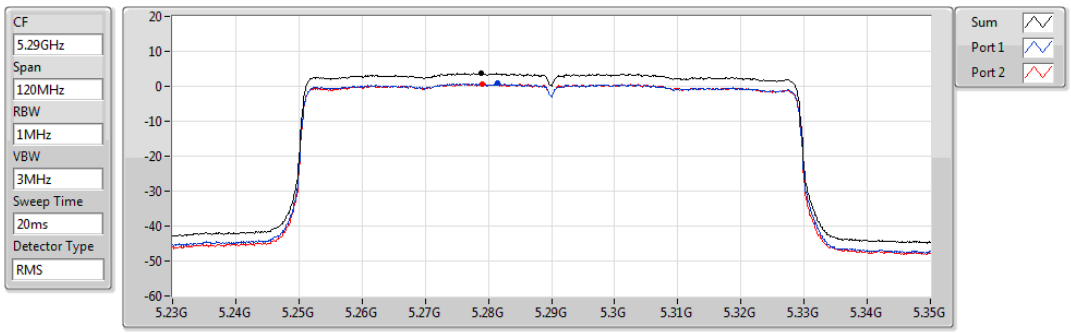


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.55	4.55	1.28	1.83

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5290MHz

16/07/2020

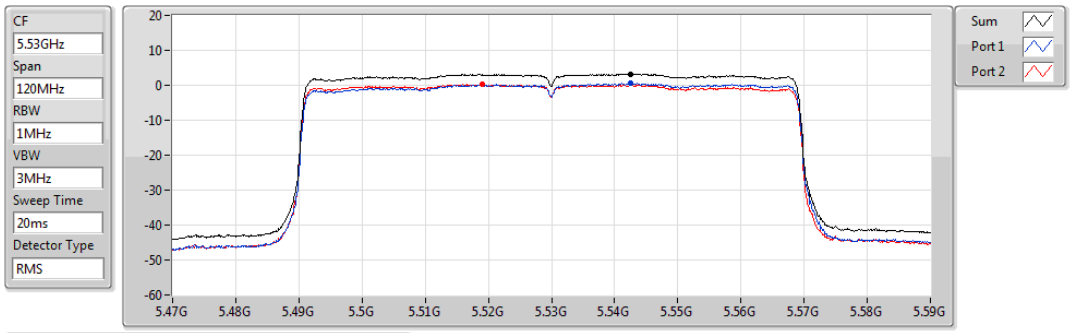


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.72	3.72	0.80	0.72

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5530MHz

16/07/2020

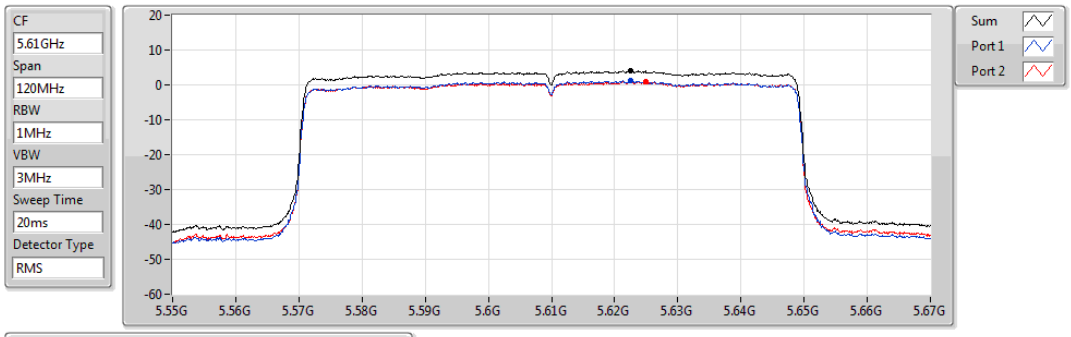


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.28	3.28	0.58	0.19

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5610MHz

16/07/2020

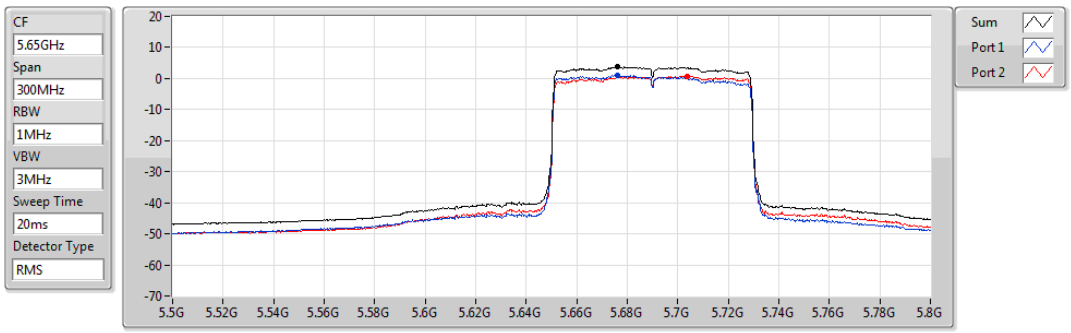


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.02	4.02	1.21	0.93

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

16/07/2020

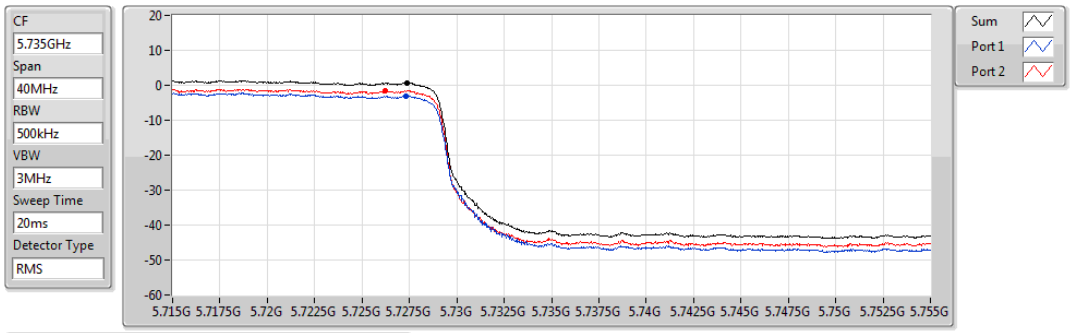


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	0.98	0.83

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

16/07/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73	-3.00	-1.55

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.77	13.26
802.11n HT20_Nss1,(MCS0)_2TX	9.97	12.54
802.11n HT40_Nss1,(MCS0)_2TX	7.13	10.11
802.11ac VHT20_Nss1,(MCS0)_2TX	10.17	12.72
802.11ac VHT40_Nss1,(MCS0)_2TX	7.18	10.15
802.11ac VHT80_Nss1,(MCS0)_2TX	3.80	6.50
802.11ax HEW20_Nss1,(MCS0)_2TX	10.07	12.58
802.11ax HEW40_Nss1,(MCS0)_2TX	7.28	10.18
802.11ax HEW80_Nss1,(MCS0)_2TX	3.78	6.32
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.67	13.57
802.11n HT20_Nss1,(MCS0)_2TX	10.25	12.98
802.11n HT40_Nss1,(MCS0)_2TX	7.44	10.10
802.11ac VHT20_Nss1,(MCS0)_2TX	10.31	13.13
802.11ac VHT40_Nss1,(MCS0)_2TX	7.63	10.40
802.11ac VHT80_Nss1,(MCS0)_2TX	4.66	7.44
802.11ax HEW20_Nss1,(MCS0)_2TX	10.20	13.00
802.11ax HEW40_Nss1,(MCS0)_2TX	7.69	10.35
802.11ax HEW80_Nss1,(MCS0)_2TX	4.70	7.42
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.99	11.58
802.11n HT20_Nss1,(MCS0)_2TX	8.36	10.93
802.11n HT40_Nss1,(MCS0)_2TX	5.14	7.70
802.11ac VHT20_Nss1,(MCS0)_2TX	8.44	11.01
802.11ac VHT40_Nss1,(MCS0)_2TX	5.24	7.72
802.11ac VHT80_Nss1,(MCS0)_2TX	1.64	4.74
802.11ax HEW20_Nss1,(MCS0)_2TX	8.44	10.92
802.11ax HEW40_Nss1,(MCS0)_2TX	5.42	8.02
802.11ax HEW80_Nss1,(MCS0)_2TX	1.98	5.04

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	7.77	7.86	10.70	11.00	13.26	17.00
5300MHz	Pass	5.40	7.66	7.65	10.66	11.00	13.06	17.00
5320MHz	Pass	5.40	7.76	7.81	10.77	11.00	13.21	17.00
5500MHz	Pass	5.40	5.61	6.70	9.17	11.00	12.10	17.00
5580MHz	Pass	5.40	7.25	8.17	10.67	11.00	13.57	17.00
5700MHz	Pass	5.40	6.01	6.27	9.01	11.00	11.67	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	7.36	7.87	10.59	11.00	13.27	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	6.18	5.86	8.99	30.00	11.58	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	7.14	6.98	9.97	11.00	12.54	17.00
5300MHz	Pass	5.40	6.98	7.00	9.88	11.00	12.40	17.00
5320MHz	Pass	5.40	7.03	6.86	9.88	11.00	12.43	17.00
5500MHz	Pass	5.40	6.64	5.82	9.22	11.00	12.04	17.00
5580MHz	Pass	5.40	7.46	6.54	9.96	11.00	12.86	17.00
5700MHz	Pass	5.40	3.50	3.09	6.25	11.00	8.90	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	7.58	6.93	10.25	11.00	12.98	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	5.53	5.32	8.36	30.00	10.93	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.40	4.71	3.95	7.13	11.00	10.11	17.00
5310MHz	Pass	5.40	3.51	2.65	6.02	11.00	8.91	17.00
5510MHz	Pass	5.40	3.50	3.05	6.12	11.00	8.90	17.00
5550MHz	Pass	5.40	4.51	4.16	7.25	11.00	9.91	17.00
5670MHz	Pass	5.40	4.02	4.07	6.99	11.00	9.47	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	4.70	4.42	7.44	11.00	10.10	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.40	2.05	2.30	5.14	30.00	7.70	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	7.32	7.14	10.17	11.00	12.72	17.00
5300MHz	Pass	5.40	7.14	7.14	10.12	11.00	12.54	17.00
5320MHz	Pass	5.40	7.23	7.08	10.08	11.00	12.63	17.00
5500MHz	Pass	5.40	6.86	5.99	9.37	11.00	12.26	17.00
5580MHz	Pass	5.40	7.73	6.64	10.19	11.00	13.13	17.00
5700MHz	Pass	5.40	3.54	3.01	6.28	11.00	8.94	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	7.66	7.04	10.31	11.00	13.06	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	5.61	5.37	8.44	30.00	11.01	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.40	4.75	3.63	7.18	11.00	10.15	17.00
5310MHz	Pass	5.40	3.63	2.65	6.13	11.00	9.03	17.00
5510MHz	Pass	5.40	3.52	3.12	6.22	11.00	8.92	17.00
5550MHz	Pass	5.40	4.68	4.20	7.42	11.00	10.08	17.00
5670MHz	Pass	5.40	4.28	4.00	7.08	11.00	9.68	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	5.00	4.39	7.63	11.00	10.40	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.40	2.26	2.32	5.24	30.00	7.72	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

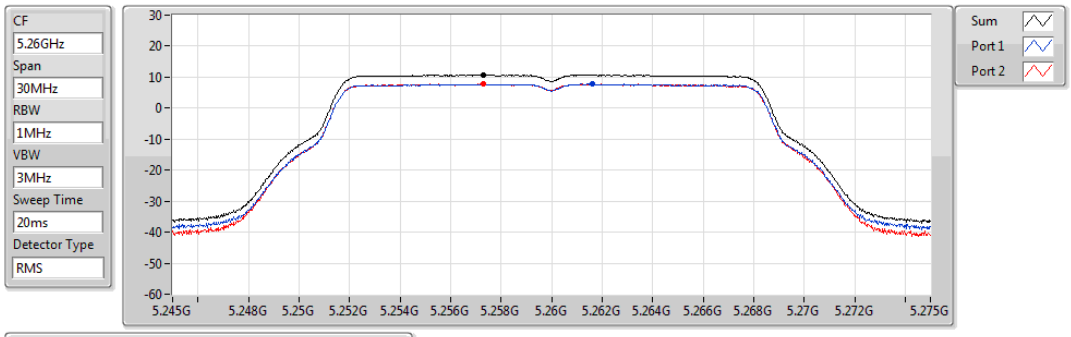
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5290MHz	Pass	5.40	1.10	0.68	3.80	11.00	6.50	17.00
5530MHz	Pass	5.40	0.84	0.45	3.63	11.00	6.24	17.00
5610MHz	Pass	5.40	1.96	1.20	4.51	11.00	7.36	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.40	2.04	1.77	4.66	11.00	7.44	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.40	-1.91	-0.66	1.64	30.00	4.74	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	7.03	7.18	10.07	11.00	12.58	17.00
5300MHz	Pass	5.40	7.04	7.15	10.05	11.00	12.55	17.00
5320MHz	Pass	5.40	6.91	7.12	10.00	11.00	12.52	17.00
5500MHz	Pass	5.40	5.98	6.71	9.33	11.00	12.11	17.00
5580MHz	Pass	5.40	6.61	7.60	10.10	11.00	13.00	17.00
5700MHz	Pass	5.40	3.82	3.31	6.50	11.00	9.22	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	7.08	7.46	10.20	11.00	12.86	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	5.39	5.52	8.44	30.00	10.92	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.40	4.78	3.85	7.28	11.00	10.18	17.00
5310MHz	Pass	5.40	3.77	2.76	6.26	11.00	9.17	17.00
5510MHz	Pass	5.40	3.62	3.09	6.32	11.00	9.02	17.00
5550MHz	Pass	5.40	4.81	4.31	7.54	11.00	10.21	17.00
5670MHz	Pass	5.40	4.44	4.22	7.27	11.00	9.84	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	4.95	4.55	7.69	11.00	10.35	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.40	2.34	2.62	5.42	30.00	8.02	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.40	0.92	0.72	3.78	11.00	6.32	17.00
5530MHz	Pass	5.40	0.90	0.46	3.58	11.00	6.30	17.00
5610MHz	Pass	5.40	1.99	1.41	4.70	11.00	7.39	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.40	2.02	1.82	4.68	11.00	7.42	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.40	-1.64	-0.36	1.98	30.00	5.04	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_2TX PSD

5260MHz

17/07/2020

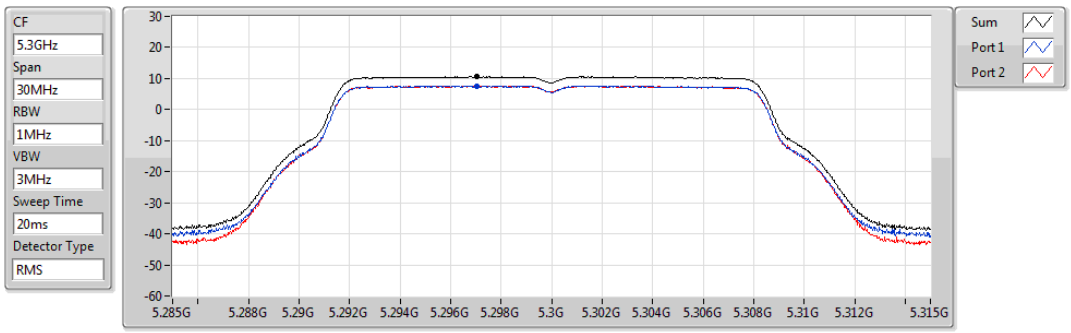


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.70	10.70	7.77	7.86

802.11a_Nss1,(6Mbps)_2TX PSD

5300MHz

17/07/2020

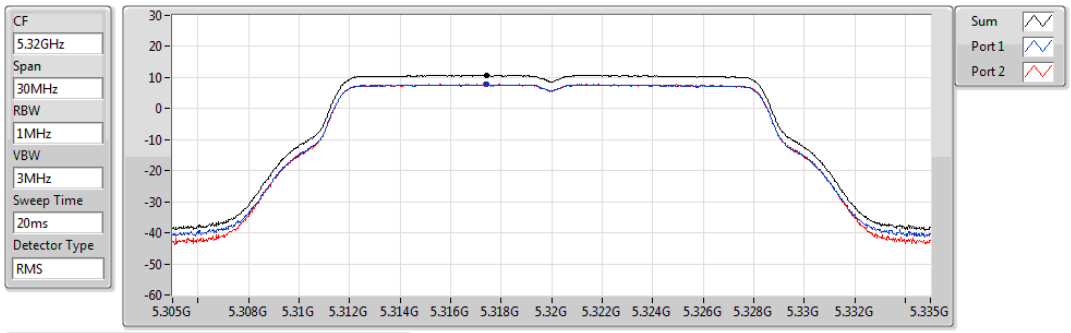


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.66	10.66	7.66	7.65

802.11a_Nss1,(6Mbps)_2TX PSD

5320MHz

17/07/2020

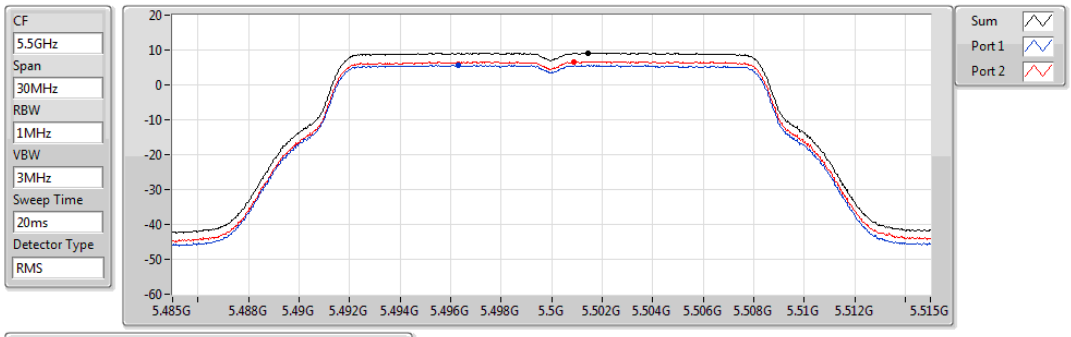


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.77	10.77	7.76	7.81

802.11a_Nss1,(6Mbps)_2TX PSD

5500MHz

17/07/2020

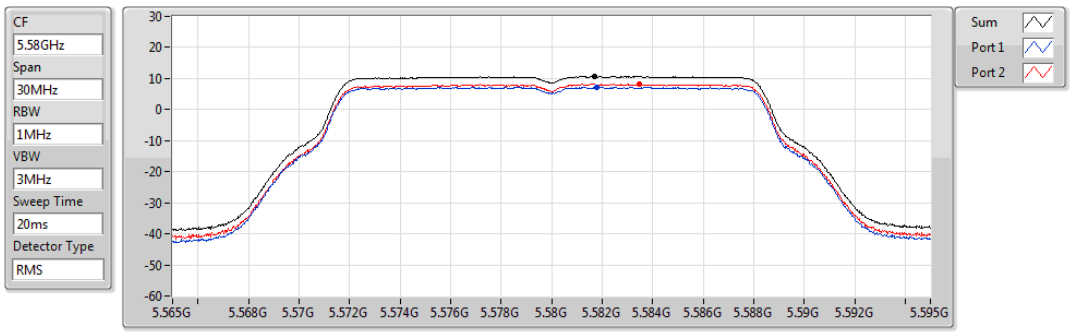


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.17	9.17	5.61	6.70

802.11a_Nss1,(6Mbps)_2TX PSD

5580MHz

17/07/2020

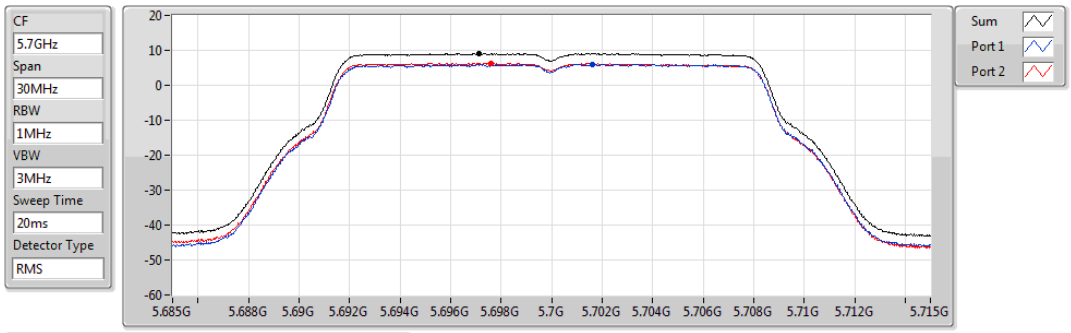


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.67	10.67	7.25	8.17

802.11a_Nss1,(6Mbps)_2TX PSD

5700MHz

17/07/2020

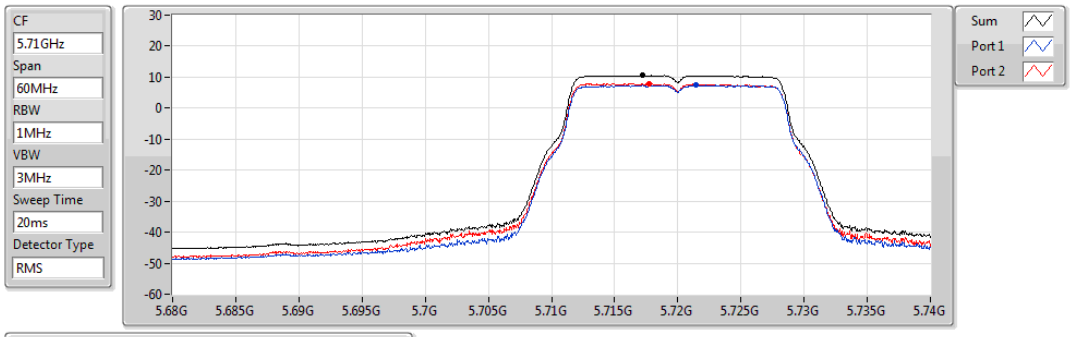


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.01	9.01	6.01	6.27

802.11a_Nss1,(6Mbps)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

17/07/2020

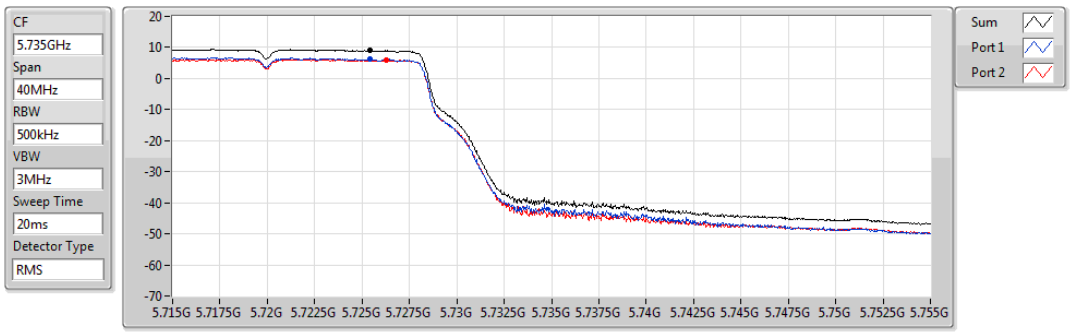


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	7.36	7.87

802.11a_Nss1,(6Mbps)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

18/07/2020

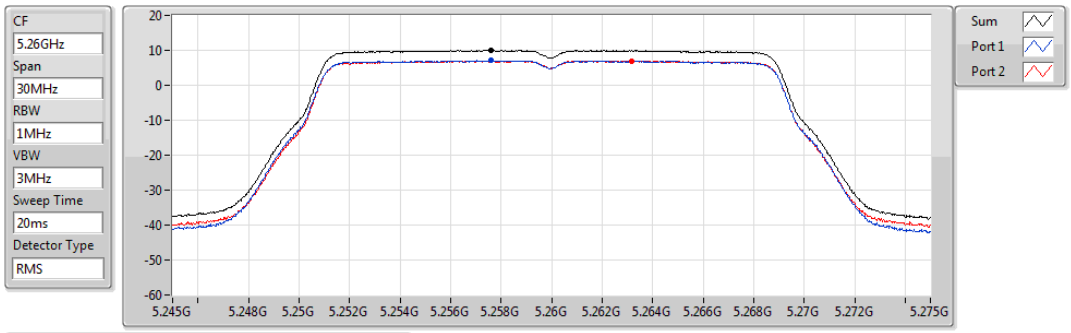


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.99	8.99	6.18	5.86

802.11n HT20_Nss1,(MCS0)_2TX PSD

5260MHz

22/07/2020

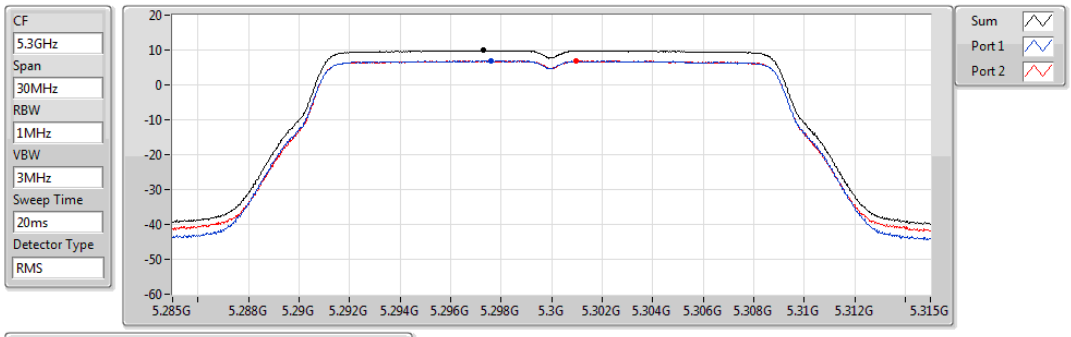


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	7.14	6.98

802.11n HT20_Nss1,(MCS0)_2TX PSD

5300MHz

22/07/2020

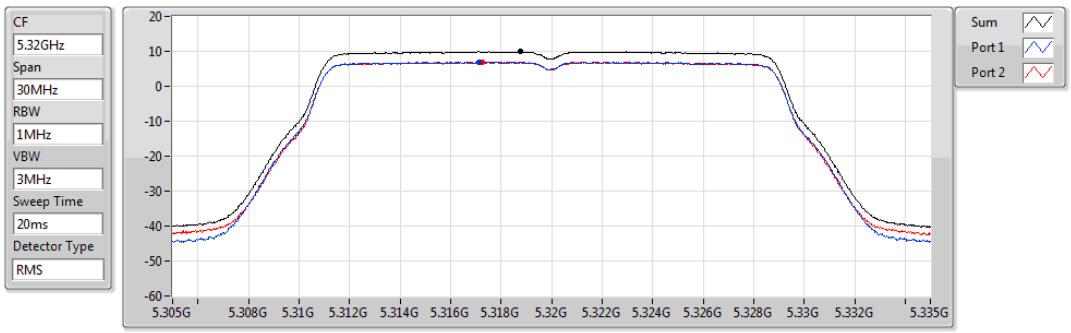


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.88	9.88	6.98	7.00

802.11n HT20_Nss1,(MCS0)_2TX PSD

5320MHz

22/07/2020

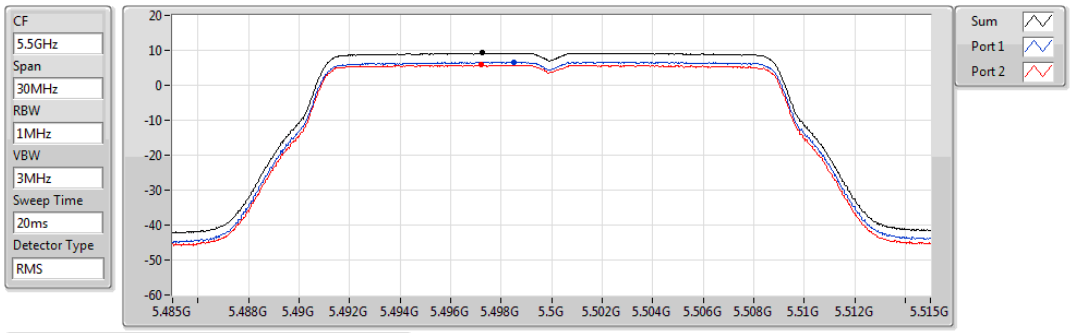


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.88	9.88	7.03	6.86

802.11n HT20_Nss1,(MCS0)_2TX PSD

5500MHz

22/07/2020

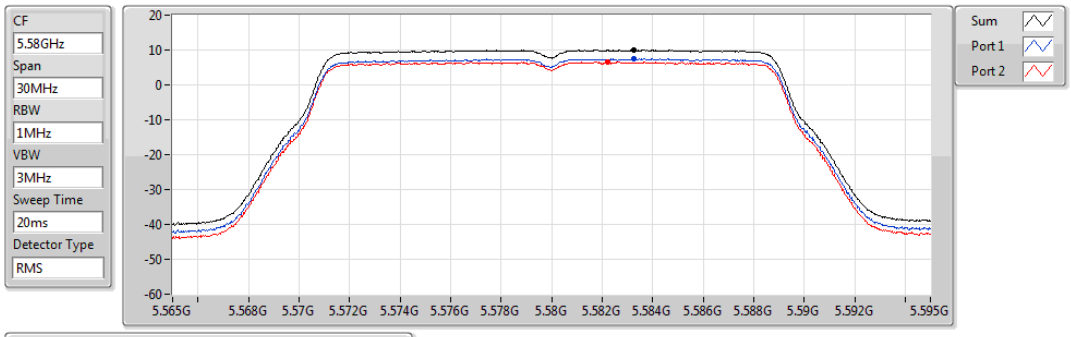


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	6.64	5.82

802.11n HT20_Nss1,(MCS0)_2TX PSD

5580MHz

22/07/2020

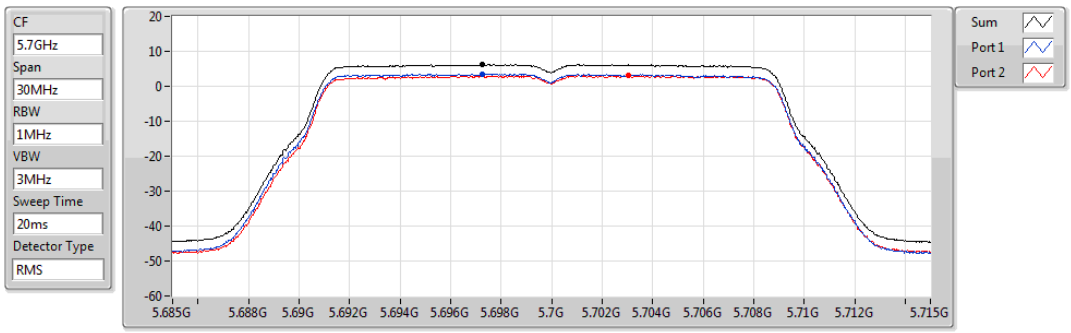


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.96	9.96	7.46	6.54

802.11n HT20_Nss1,(MCS0)_2TX PSD

5700MHz

22/07/2020

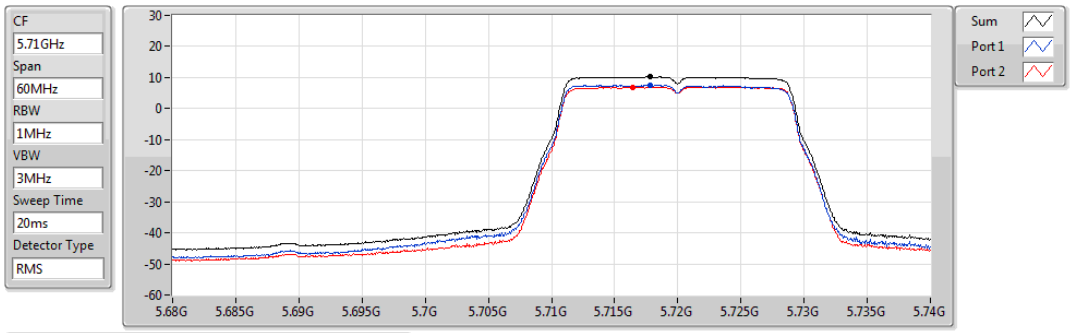


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.25	6.25	3.50	3.09

802.11n HT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

22/07/2020

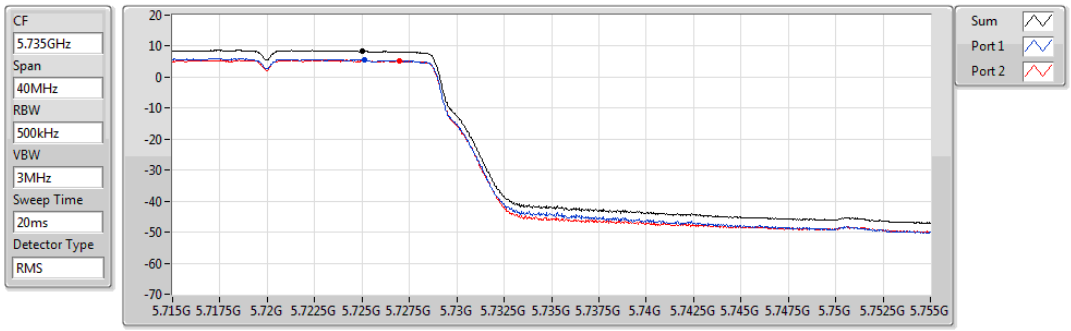


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.25	10.25	7.58	6.93

802.11n HT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

22/07/2020

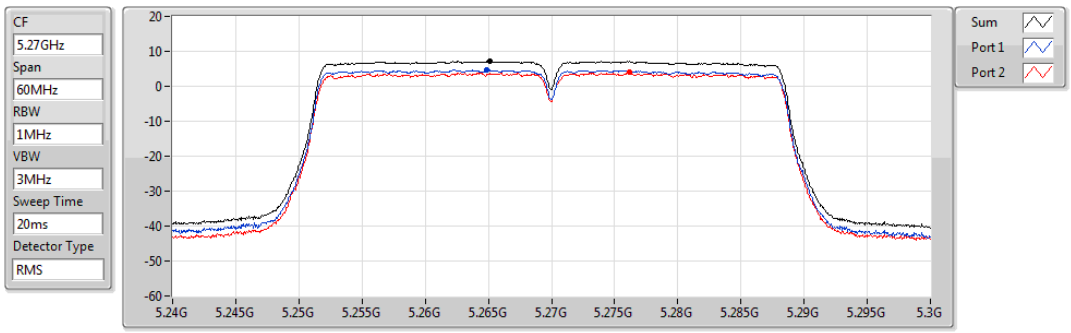


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	5.53	5.32

802.11n HT40_Nss1,(MCS0)_2TX PSD

5270MHz

22/07/2020

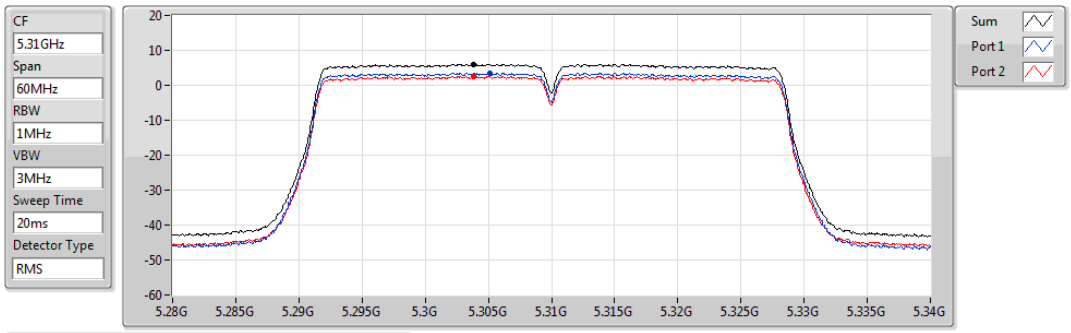


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.13	7.13	4.71	3.95

802.11n HT40_Nss1,(MCS0)_2TX PSD

5310MHz

22/07/2020

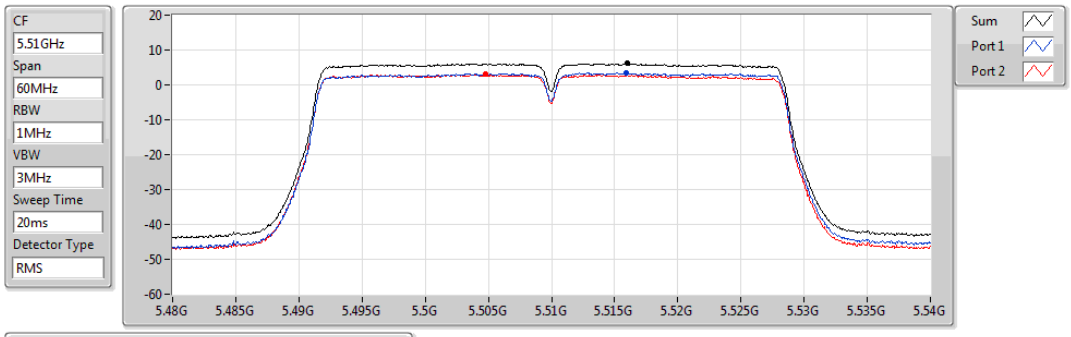


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.02	6.02	3.51	2.65

802.11n HT40_Nss1,(MCS0)_2TX PSD

5510MHz

22/07/2020

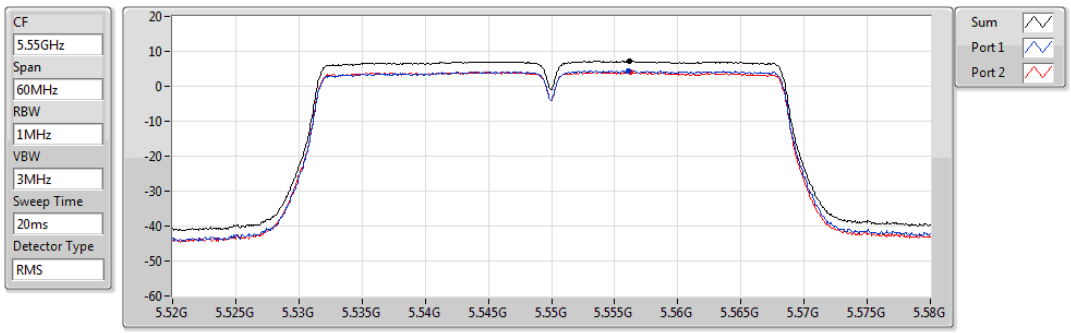


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	3.50	3.05

802.11n HT40_Nss1,(MCS0)_2TX PSD

5550MHz

22/07/2020

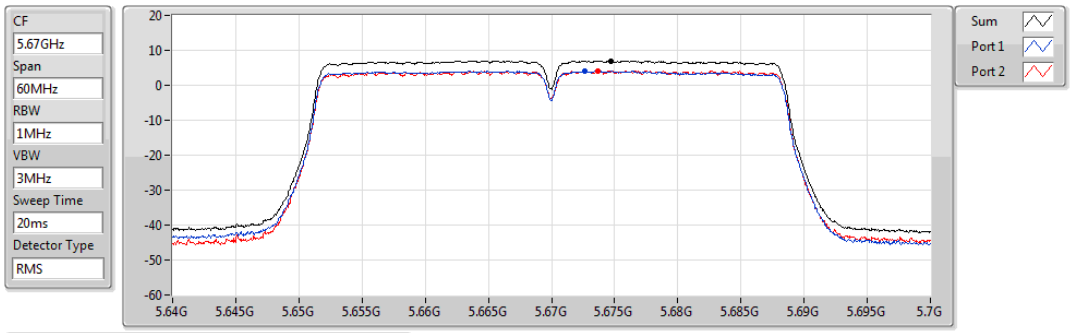


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.25	7.25	4.51	4.16

802.11n HT40_Nss1,(MCS0)_2TX PSD

5670MHz

22/07/2020

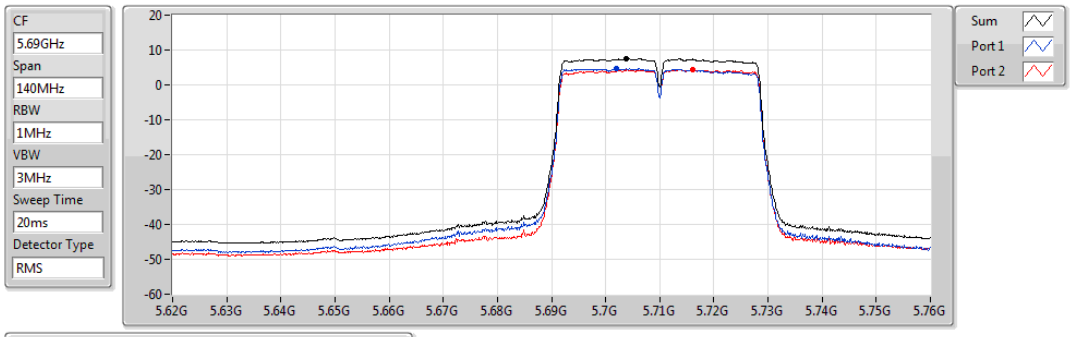


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.99	6.99	4.02	4.07

802.11n HT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz

22/07/2020

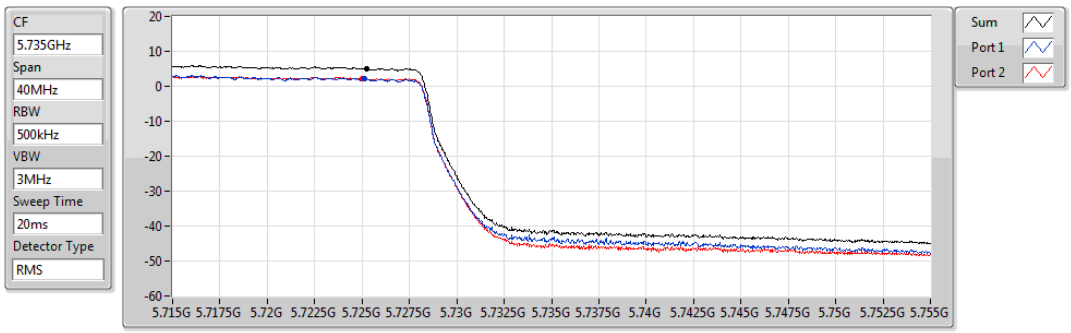


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	4.70	4.42

802.11n HT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.725-5.85GHz

22/07/2020

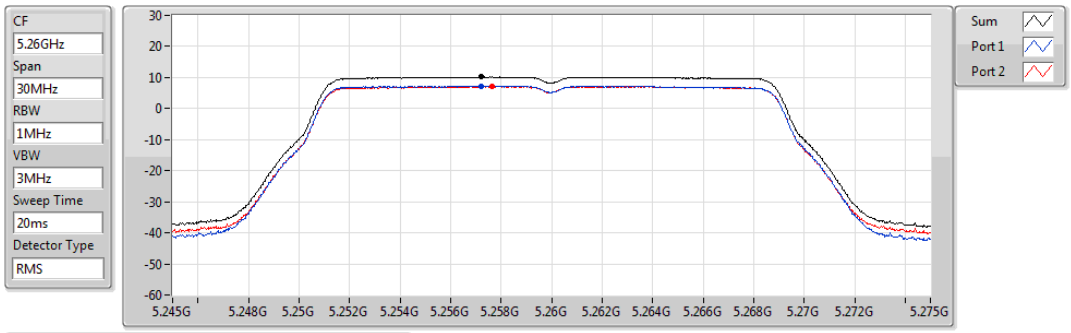


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.14	5.14	2.05	2.30

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5260MHz

17/07/2020

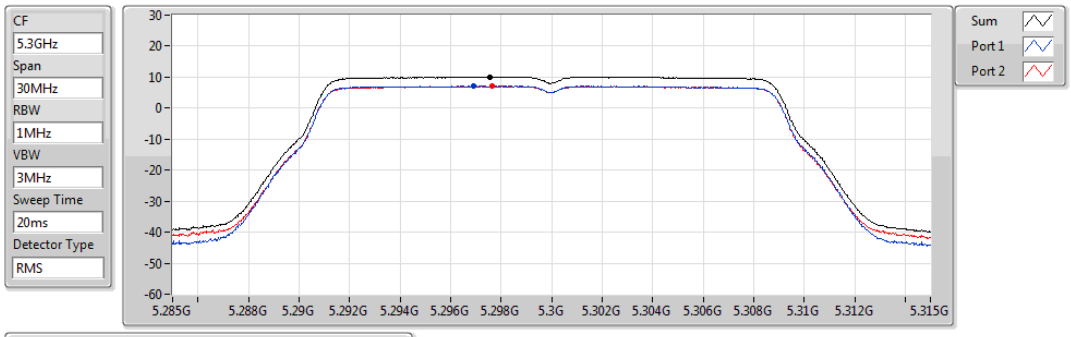


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.17	10.17	7.32	7.14

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5300MHz

17/07/2020

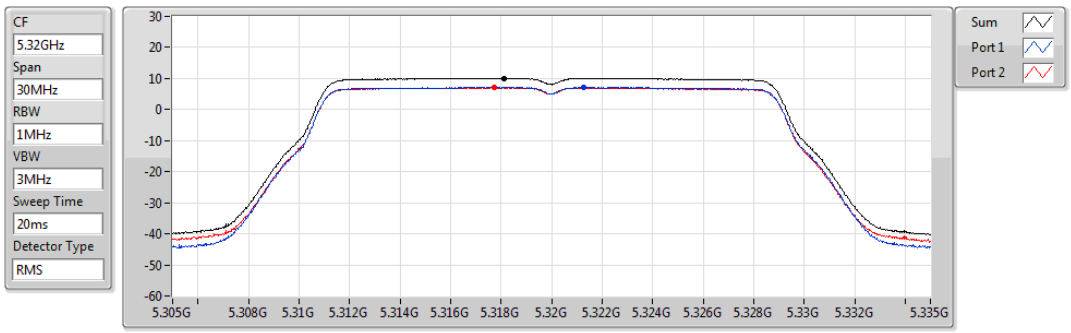


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.12	10.12	7.14	7.14

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5320MHz

17/07/2020

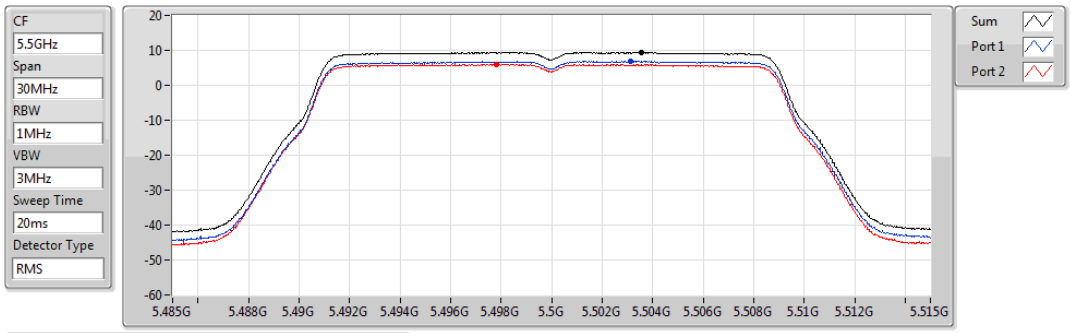


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.08	10.08	7.23	7.08

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5500MHz

17/07/2020

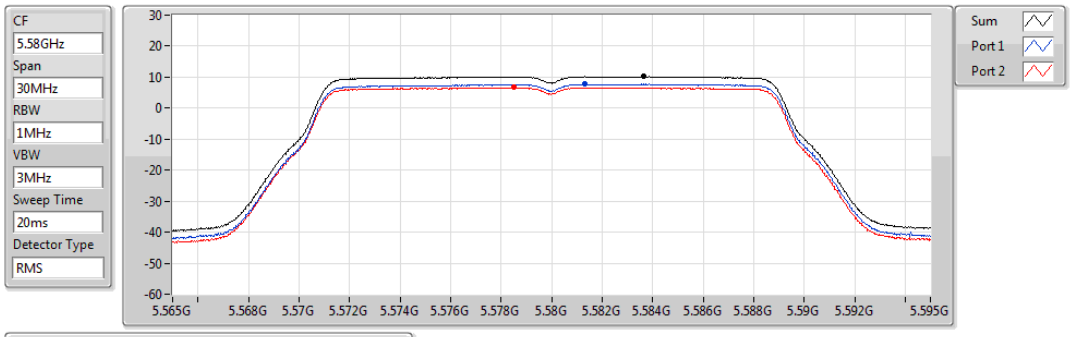


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.37	9.37	6.86	5.99

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5580MHz

17/07/2020

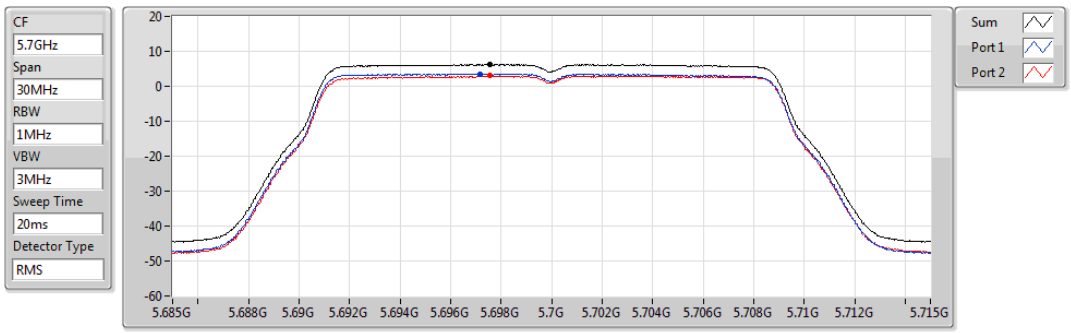


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.19	10.19	7.73	6.64

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5700MHz

17/07/2020

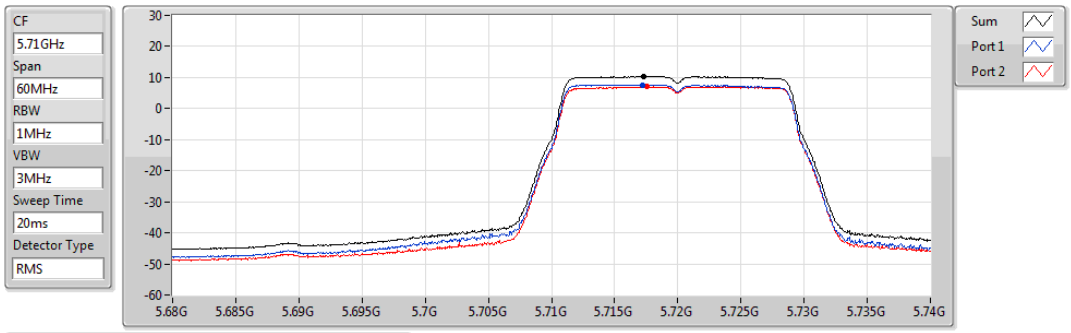


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	3.54	3.01

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

17/07/2020

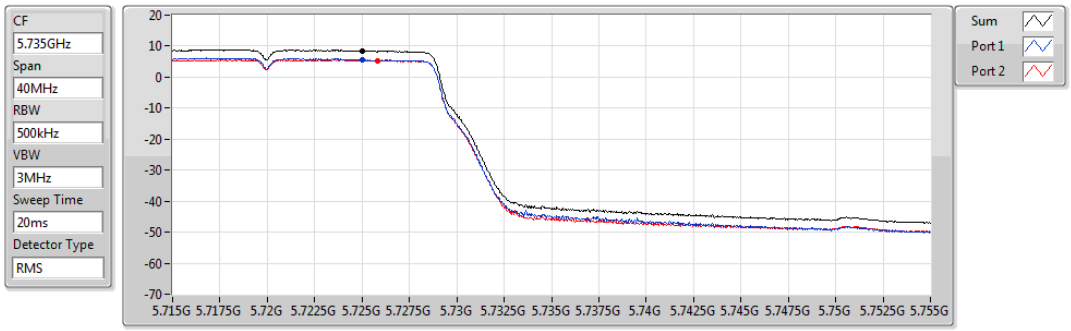


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.31	10.31	7.66	7.04

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

17/07/2020

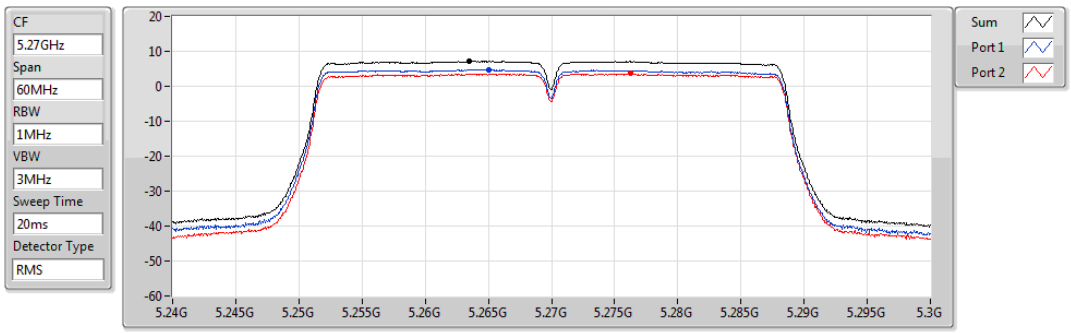


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.44	8.44	5.61	5.37

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5270MHz

17/07/2020

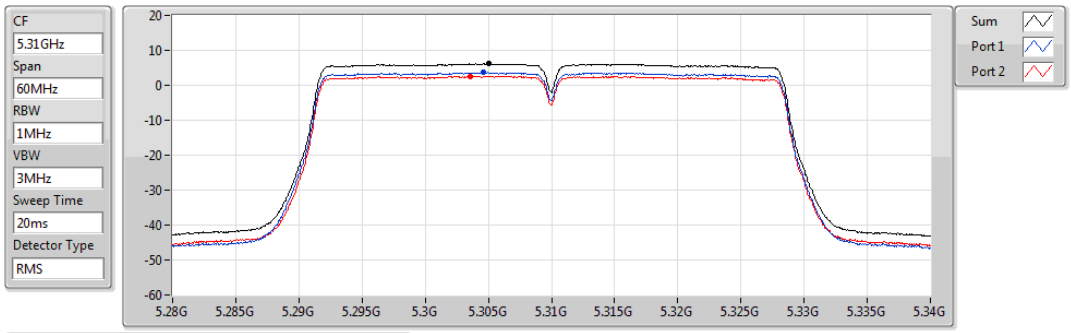


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.18	7.18	4.75	3.63

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5310MHz

17/07/2020

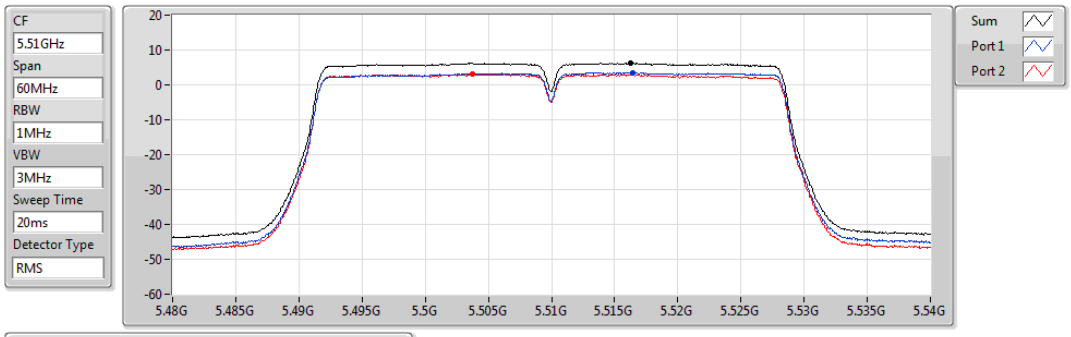


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.13	6.13	3.63	2.65

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5510MHz

17/07/2020

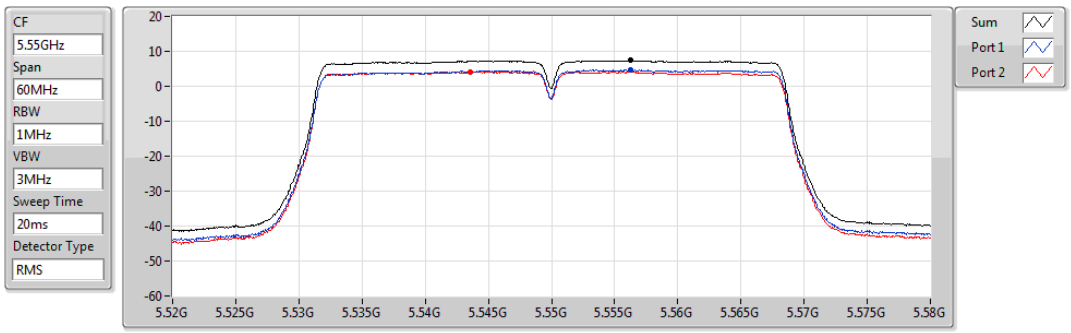


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.22	6.22	3.52	3.12

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5550MHz

17/07/2020

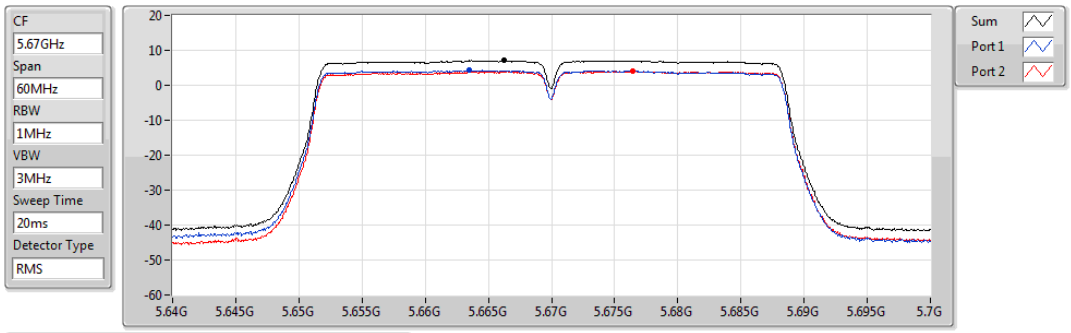


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.42	7.42	4.68	4.20

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5670MHz

17/07/2020

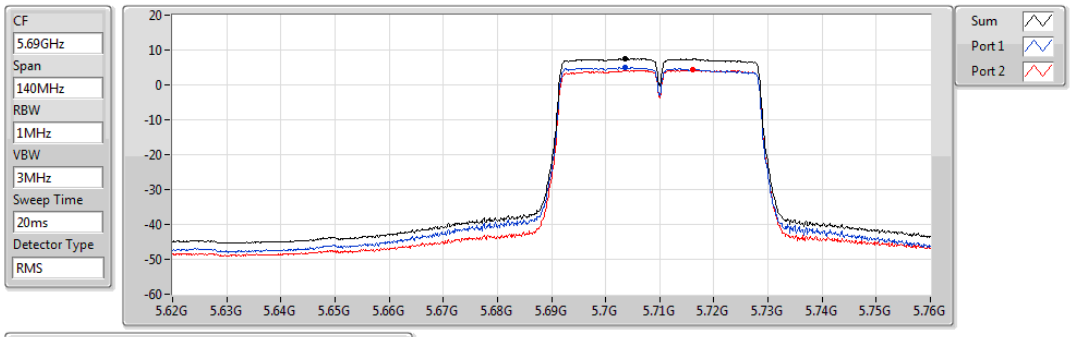


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.08	7.08	4.28	4.00

802.11ac VHT40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.47-5.725GHz

17/07/2020

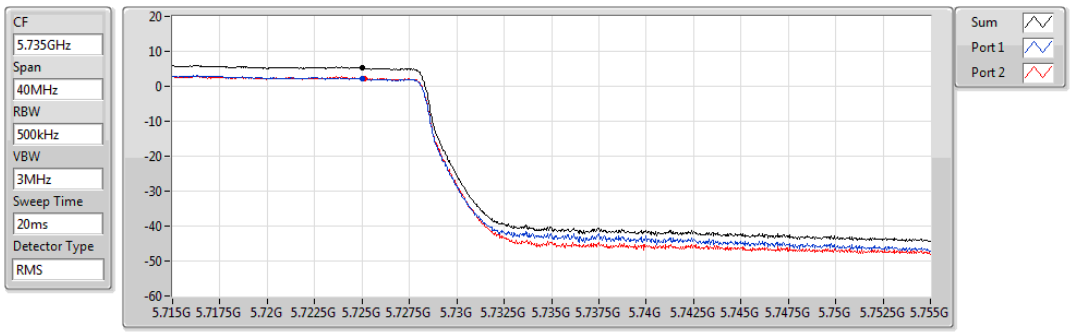


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.63	7.63	5.00	4.39

802.11ac VHT40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.725-5.85GHz

17/07/2020

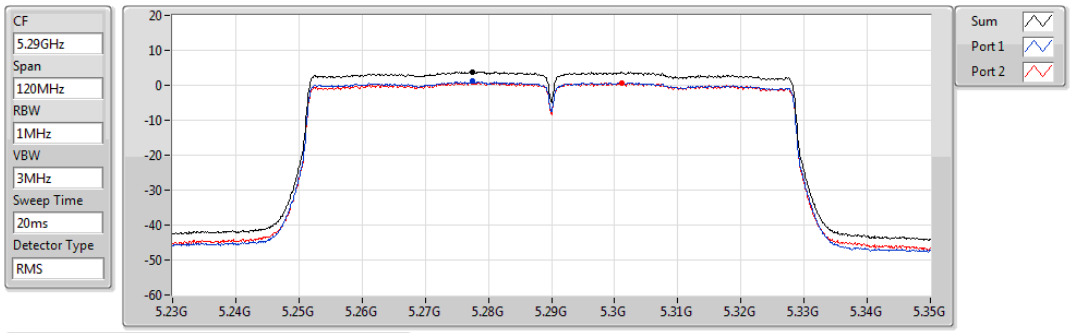


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.24	5.24	2.26	2.32

802.11ac VHT80_Nss1,(MCS0)_2TX **PSD**

5290MHz

18/07/2020

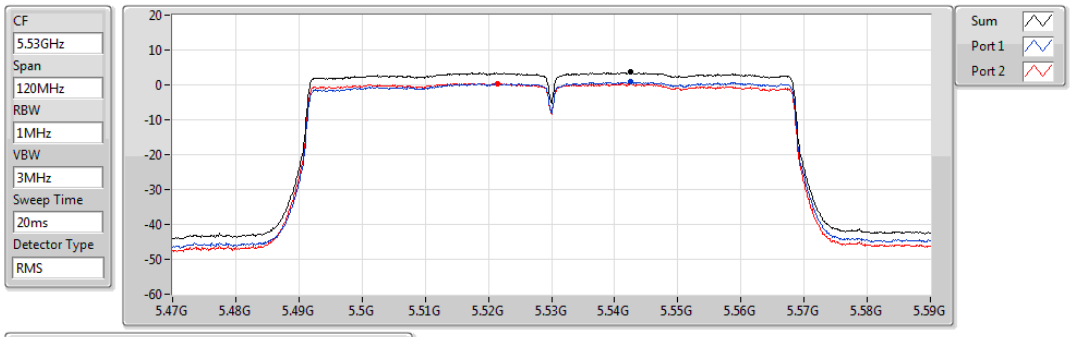


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.80	3.80	1.10	0.68

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5530MHz

18/07/2020

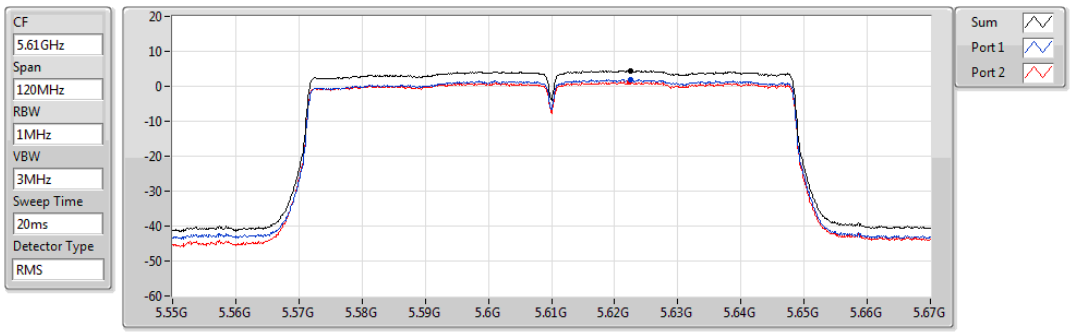


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.63	3.63	0.84	0.45

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5610MHz

18/07/2020

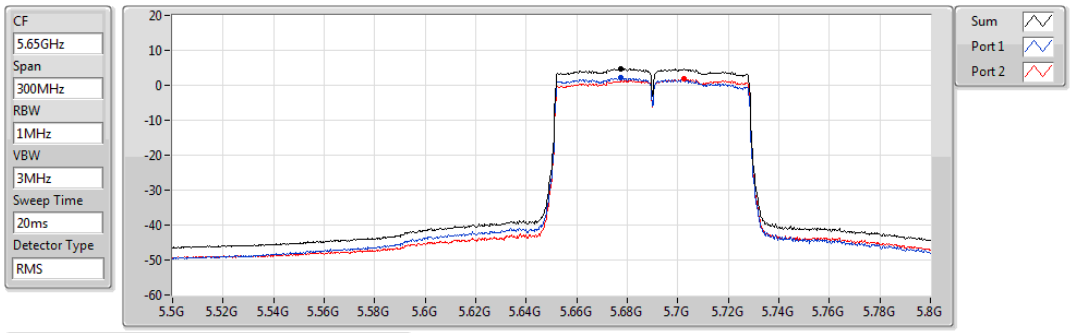


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.51	4.51	1.96	1.20

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

18/07/2020

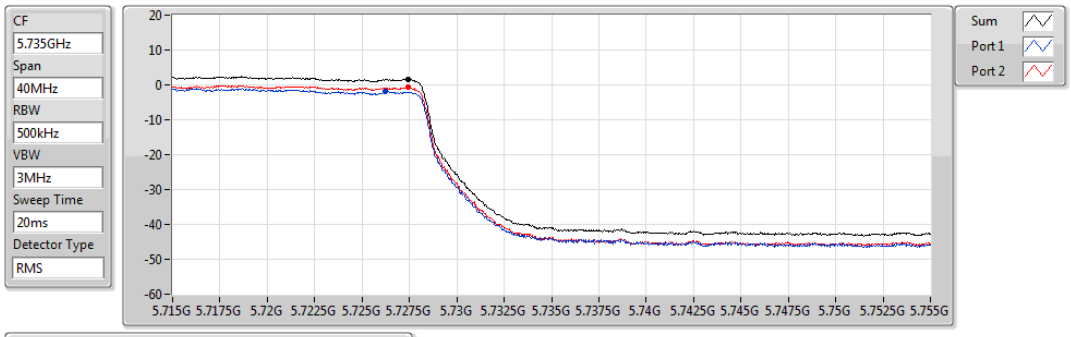


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.66	4.66	2.04	1.77

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

18/07/2020

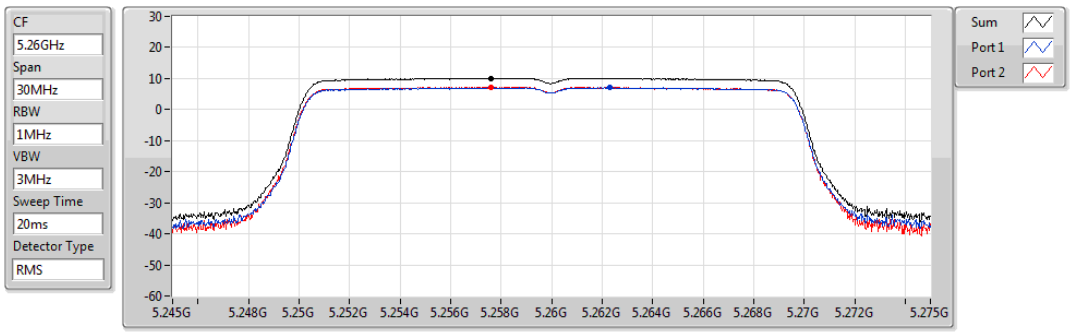


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-1.91	-0.66

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5260MHz

17/07/2020

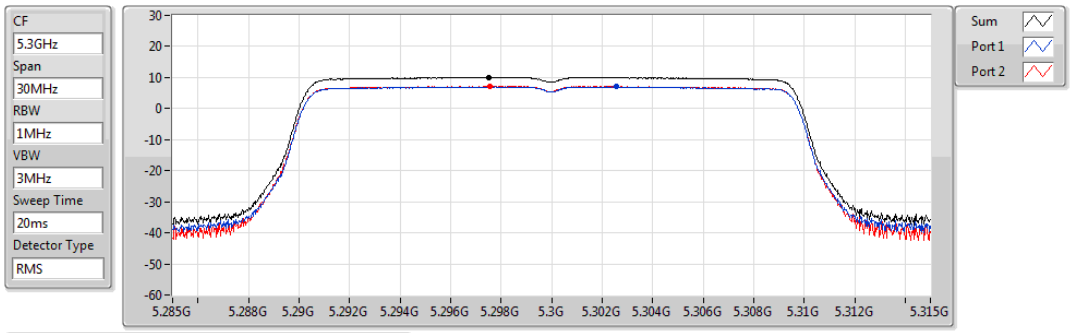


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.07	10.07	7.03	7.18

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5300MHz

17/07/2020

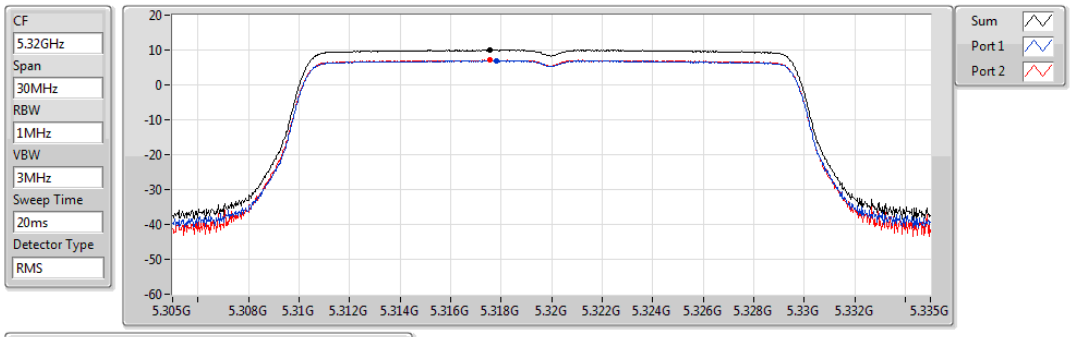


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	7.04	7.15

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5320MHz

17/07/2020

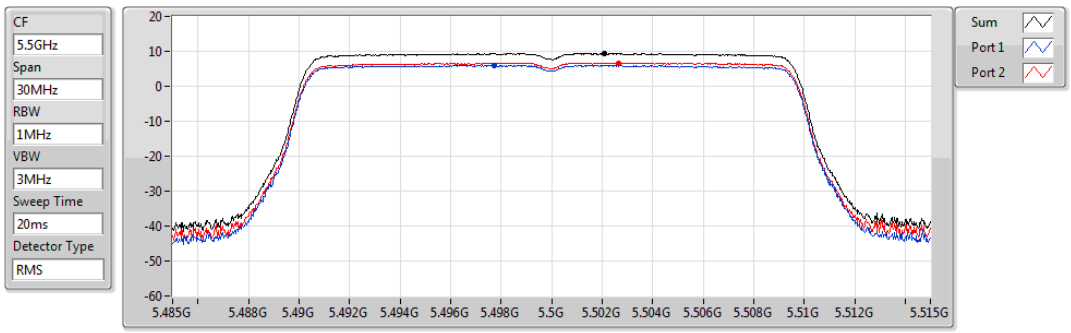


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.00	10.00	6.91	7.12

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5500MHz

17/07/2020

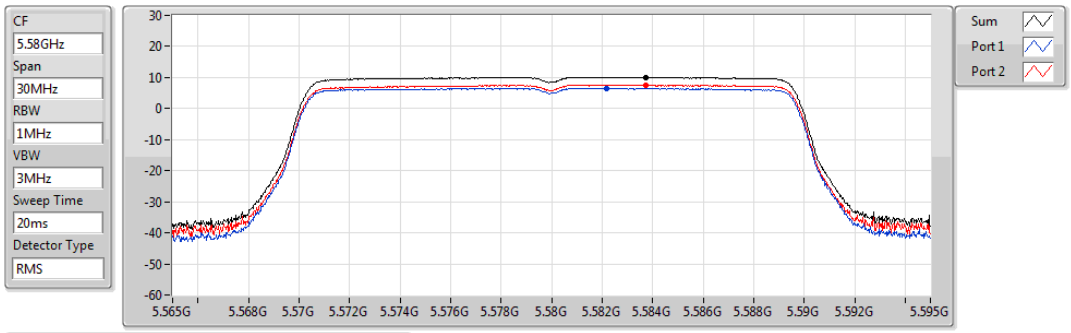


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.33	9.33	5.98	6.71

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5580MHz

17/07/2020

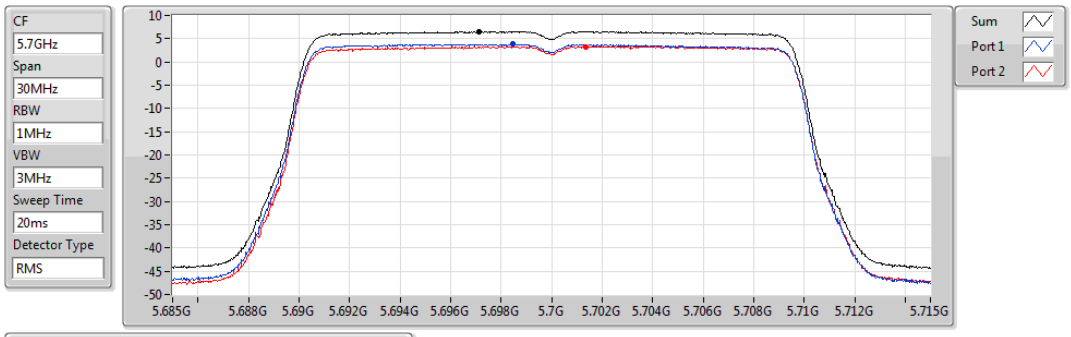


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.10	10.10	6.61	7.60

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5700MHz

16/07/2020

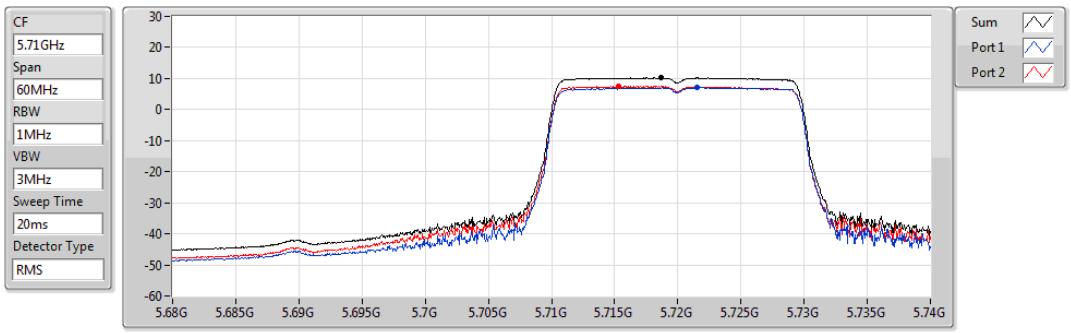


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.50	6.50	3.82	3.31

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

17/07/2020

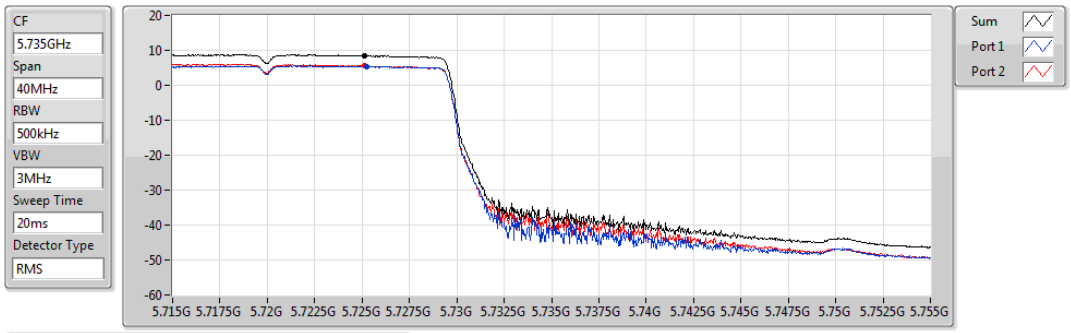


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.20	10.20	7.08	7.46

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

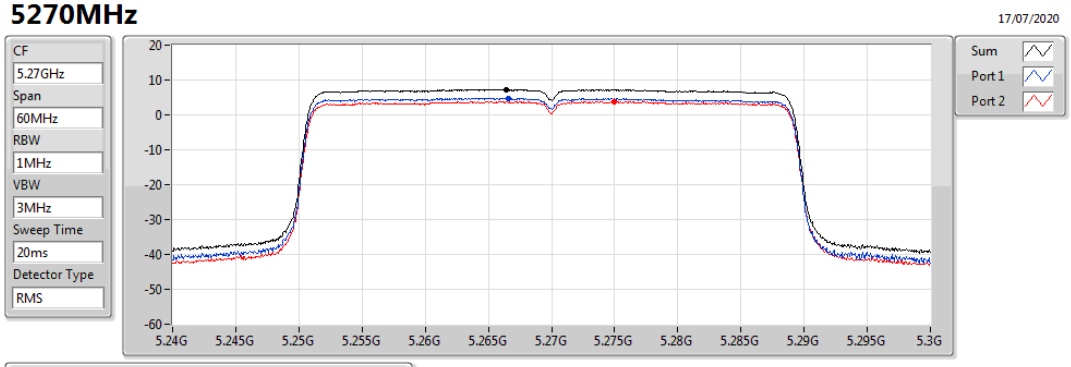
17/07/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.44	8.44	5.39	5.52

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

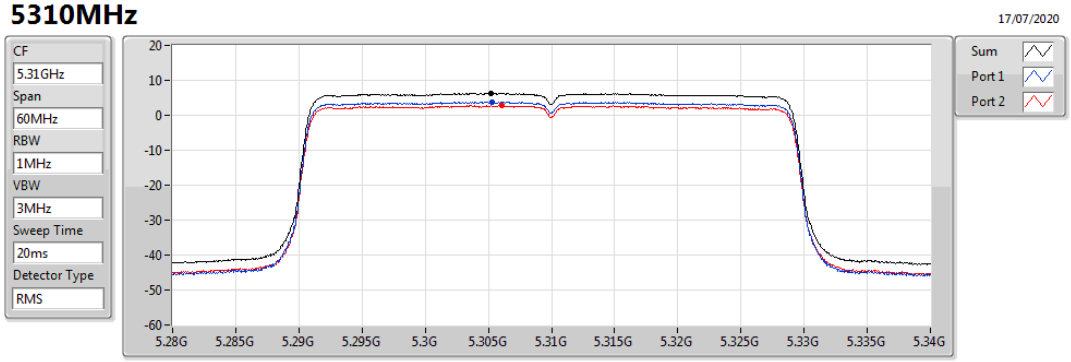
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.28	7.28	4.78	3.85

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

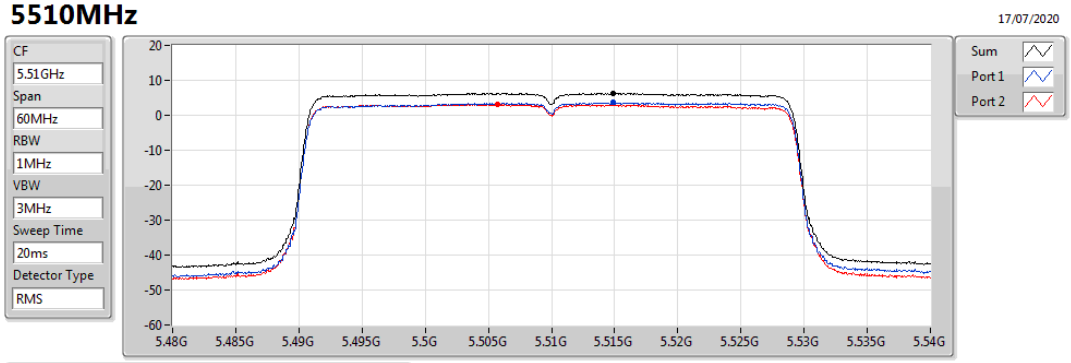
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.26	6.26	3.77	2.76

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5510MHz

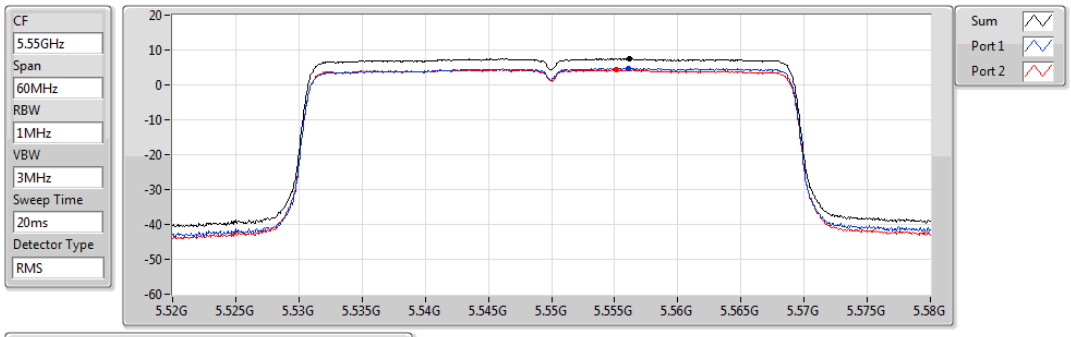


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	3.62	3.09

802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

5550MHz

17/07/2020

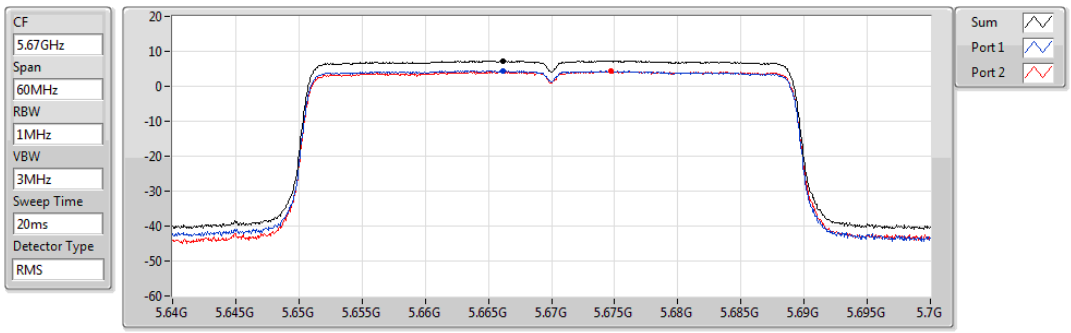


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.54	7.54	4.81	4.31

802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

5670MHz

17/07/2020

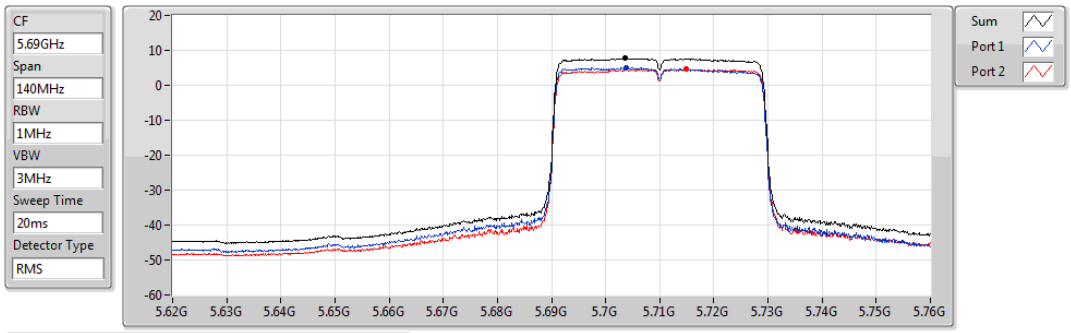


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.27	7.27	4.44	4.22

802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.47-5.725GHz

17/07/2020

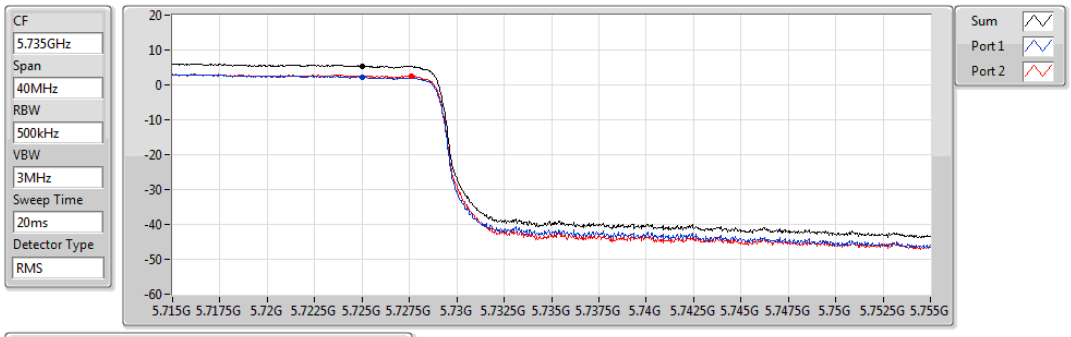


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.69	7.69	4.95	4.55

802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.725-5.85GHz

17/07/2020

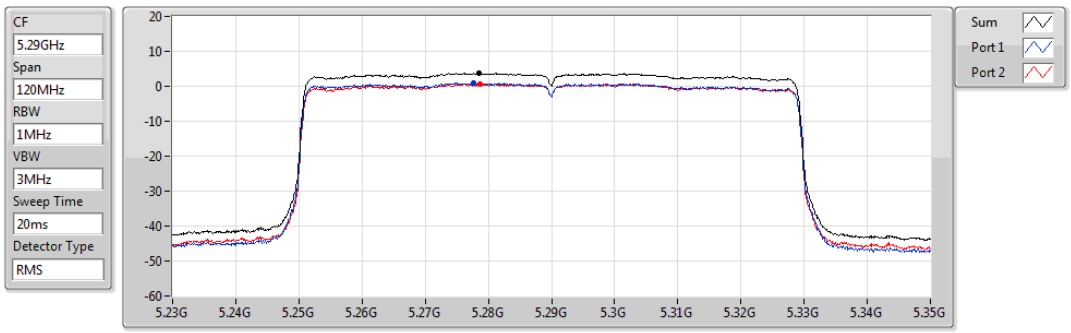


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.42	5.42	2.34	2.62

802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

5290MHz

17/07/2020

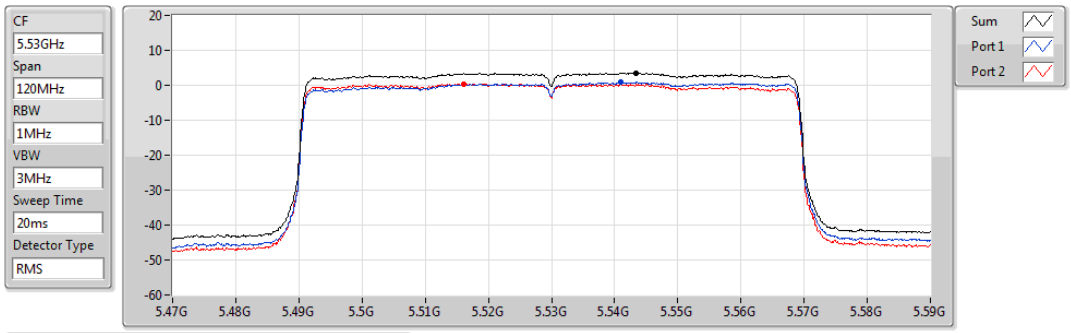


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.78	3.78	0.92	0.72

802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

5530MHz

17/07/2020

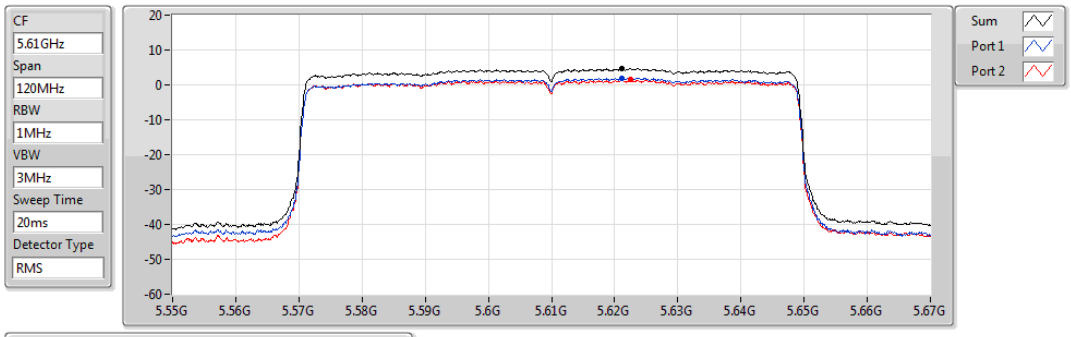


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.58	3.58	0.90	0.46

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5610MHz

17/07/2020

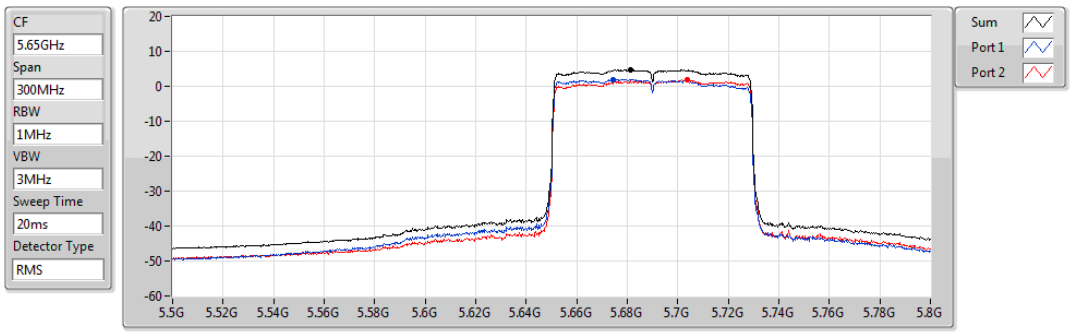


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.70	4.70	1.99	1.41

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

17/07/2020

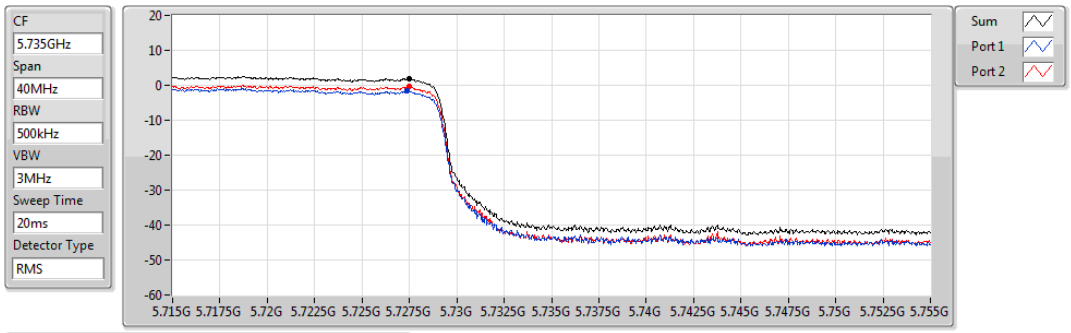


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	2.02	1.82

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

17/07/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.98	1.98	-1.64	-0.36

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.68	13.85
802.11n HT20_Nss1,(MCS0)_2TX	9.47	13.65
802.11n HT40_Nss1,(MCS0)_2TX	6.28	10.74
802.11ac VHT20_Nss1,(MCS0)_2TX	9.10	13.32
802.11ac VHT40_Nss1,(MCS0)_2TX	6.15	10.47
802.11ac VHT80_Nss1,(MCS0)_2TX	3.56	7.72
802.11ax HEW20_Nss1,(MCS0)_2TX	9.10	13.25
802.11ax HEW40_Nss1,(MCS0)_2TX	6.33	10.63
802.11ax HEW80_Nss1,(MCS0)_2TX	3.72	7.90
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.79	14.11
802.11n HT20_Nss1,(MCS0)_2TX	9.37	13.63
802.11n HT40_Nss1,(MCS0)_2TX	6.52	11.06
802.11ac VHT20_Nss1,(MCS0)_2TX	9.22	13.44
802.11ac VHT40_Nss1,(MCS0)_2TX	6.59	10.87
802.11ac VHT80_Nss1,(MCS0)_2TX	3.80	8.04
802.11ax HEW20_Nss1,(MCS0)_2TX	9.18	13.51
802.11ax HEW40_Nss1,(MCS0)_2TX	6.76	11.04
802.11ax HEW80_Nss1,(MCS0)_2TX	4.02	8.31
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	7.94	12.09
802.11n HT20_Nss1,(MCS0)_2TX	7.33	11.53
802.11n HT40_Nss1,(MCS0)_2TX	4.17	8.34
802.11ac VHT20_Nss1,(MCS0)_2TX	7.33	11.52
802.11ac VHT40_Nss1,(MCS0)_2TX	4.24	8.60
802.11ac VHT80_Nss1,(MCS0)_2TX	0.41	5.16
802.11ax HEW20_Nss1,(MCS0)_2TX	7.34	11.44
802.11ax HEW40_Nss1,(MCS0)_2TX	4.55	8.93
802.11ax HEW80_Nss1,(MCS0)_2TX	0.73	5.55

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.10	6.72	6.65	9.68	9.90	13.82	17.00
5300MHz	Pass	7.10	6.75	6.72	9.66	9.90	13.85	17.00
5320MHz	Pass	7.10	6.54	6.63	9.56	9.90	13.73	17.00
5500MHz	Pass	7.10	6.32	5.93	9.05	9.90	13.42	17.00
5580MHz	Pass	7.10	7.01	6.63	9.79	9.90	14.11	17.00
5700MHz	Pass	7.10	5.31	4.89	8.08	9.90	12.41	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.10	6.89	6.68	9.74	9.90	13.99	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.10	4.99	4.96	7.94	28.90	12.09	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.10	6.55	6.50	9.44	9.90	13.65	17.00
5300MHz	Pass	7.10	6.48	6.50	9.47	9.90	13.60	17.00
5320MHz	Pass	7.10	6.51	6.25	9.29	9.90	13.61	17.00
5500MHz	Pass	7.10	6.53	6.29	9.37	9.90	13.63	17.00
5580MHz	Pass	7.10	6.47	5.74	9.04	9.90	13.57	17.00
5700MHz	Pass	7.10	3.22	2.77	5.92	9.90	10.32	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.10	6.49	6.34	9.28	9.90	13.59	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.10	4.43	4.32	7.33	28.90	11.53	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.10	3.64	3.02	6.28	9.90	10.74	17.00
5310MHz	Pass	7.10	3.58	3.09	6.24	9.90	10.68	17.00
5510MHz	Pass	7.10	3.24	2.64	5.75	9.90	10.34	17.00
5550MHz	Pass	7.10	3.96	3.20	6.52	9.90	11.06	17.00
5670MHz	Pass	7.10	3.12	2.72	5.80	9.90	10.22	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.10	3.69	3.26	6.46	9.90	10.79	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.10	1.12	1.24	4.17	28.90	8.34	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.10	6.04	6.11	9.05	9.90	13.21	17.00
5300MHz	Pass	7.10	6.06	6.22	9.10	9.90	13.32	17.00
5320MHz	Pass	7.10	6.11	6.22	9.09	9.90	13.32	17.00
5500MHz	Pass	7.10	6.34	5.99	9.13	9.90	13.44	17.00
5580MHz	Pass	7.10	6.21	5.73	8.93	9.90	13.31	17.00
5700MHz	Pass	7.10	3.26	2.83	5.99	9.90	10.36	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.10	6.32	6.21	9.22	9.90	13.42	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.10	4.37	4.42	7.33	28.90	11.52	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.10	3.14	3.00	6.06	9.90	10.24	17.00
5310MHz	Pass	7.10	3.37	3.04	6.15	9.90	10.47	17.00
5510MHz	Pass	7.10	2.86	2.35	5.56	9.90	9.96	17.00
5550MHz	Pass	7.10	3.54	3.11	6.31	9.90	10.64	17.00
5670MHz	Pass	7.10	3.42	3.16	6.19	9.90	10.52	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.10	3.77	3.64	6.59	9.90	10.87	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.10	0.96	1.50	4.24	28.90	8.60	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

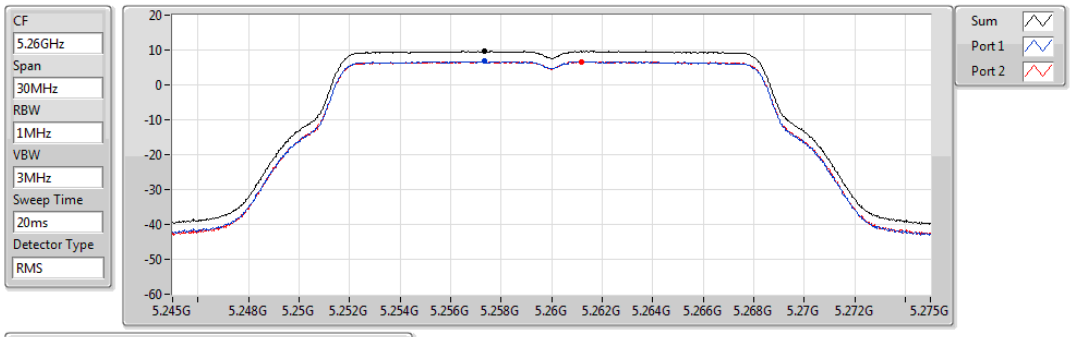
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5290MHz	Pass	7.10	0.52	0.62	3.56	9.90	7.72	17.00
5530MHz	Pass	7.10	0.40	0.17	3.11	9.90	7.50	17.00
5610MHz	Pass	7.10	0.94	0.64	3.80	9.90	8.04	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.10	0.67	0.56	3.46	9.90	7.77	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.10	-3.24	-1.94	0.41	28.90	5.16	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.10	6.06	6.14	9.09	9.90	13.24	17.00
5300MHz	Pass	7.10	6.11	6.13	9.10	9.90	13.23	17.00
5320MHz	Pass	7.10	6.03	6.15	9.06	9.90	13.25	17.00
5500MHz	Pass	7.10	6.32	5.91	9.09	9.90	13.42	17.00
5580MHz	Pass	7.10	6.41	5.68	9.03	9.90	13.51	17.00
5700MHz	Pass	7.10	3.17	2.76	5.94	9.90	10.27	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.10	6.32	6.18	9.18	9.90	13.42	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.10	4.33	4.34	7.34	28.90	11.44	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.10	3.51	2.89	6.19	9.90	10.61	17.00
5310MHz	Pass	7.10	3.53	3.18	6.33	9.90	10.63	17.00
5510MHz	Pass	7.10	2.96	2.55	5.72	9.90	10.06	17.00
5550MHz	Pass	7.10	3.78	3.21	6.42	9.90	10.88	17.00
5670MHz	Pass	7.10	3.57	3.06	6.24	9.90	10.67	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.10	3.94	3.71	6.76	9.90	11.04	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.10	1.28	1.83	4.55	28.90	8.93	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.10	0.80	0.72	3.72	9.90	7.90	17.00
5530MHz	Pass	7.10	0.58	0.19	3.28	9.90	7.68	17.00
5610MHz	Pass	7.10	1.21	0.93	4.02	9.90	8.31	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.10	0.98	0.83	3.67	9.90	8.08	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.10	-3.00	-1.55	0.73	28.90	5.55	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_2TX PSD

5260MHz

16/07/2020

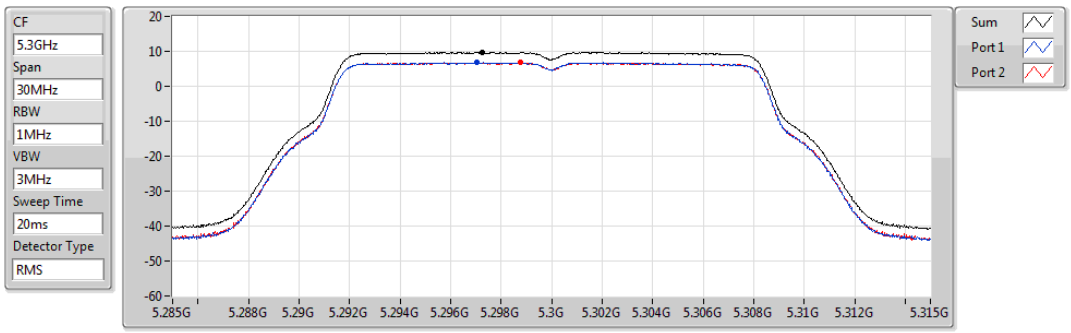


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.68	9.68	6.72	6.65

802.11a_Nss1,(6Mbps)_2TX PSD

5300MHz

16/07/2020

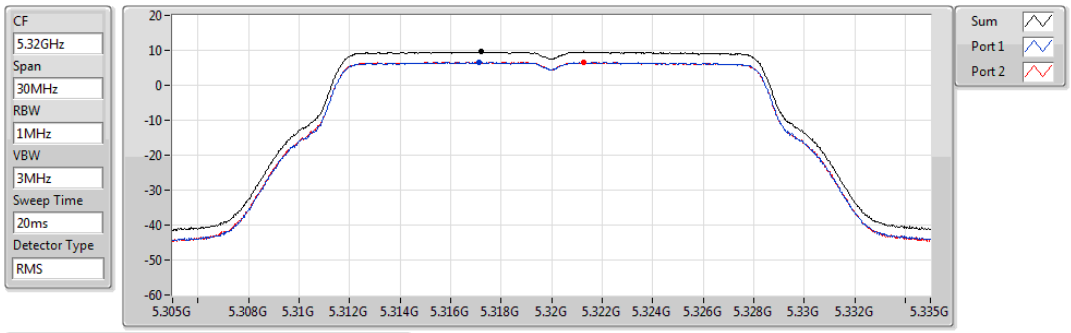


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	6.75	6.72

802.11a_Nss1,(6Mbps)_2TX PSD

5320MHz

16/07/2020

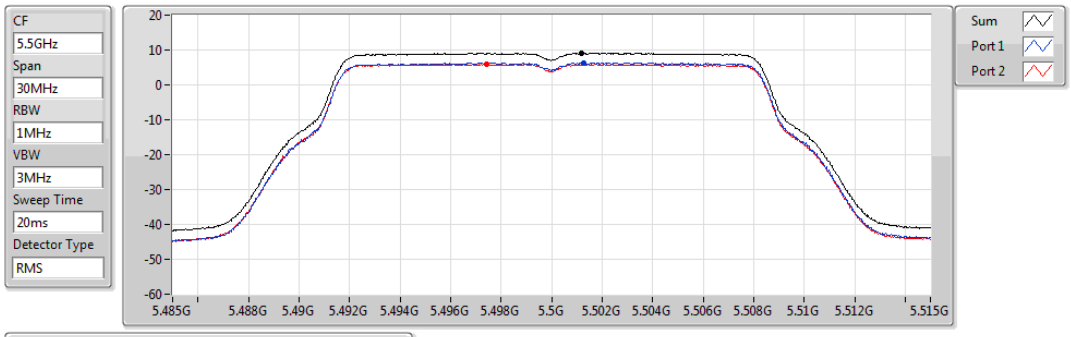


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.56	9.56	6.54	6.63

802.11a_Nss1,(6Mbps)_2TX **PSD**

5500MHz

16/07/2020

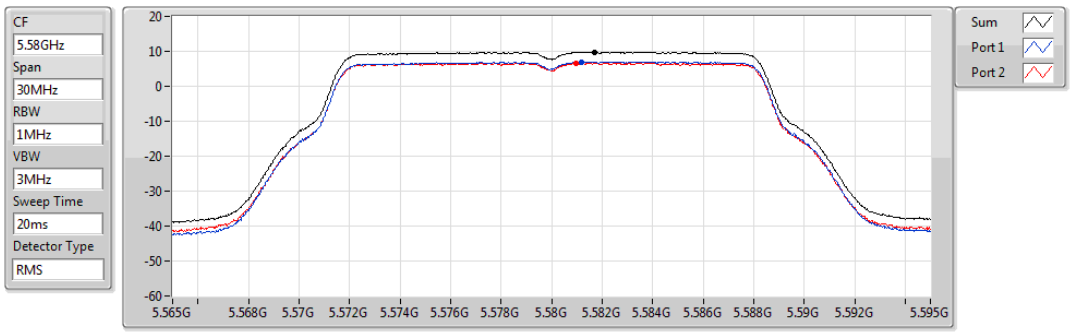


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	6.32	5.93

802.11a_Nss1,(6Mbps)_2TX **PSD**

5580MHz

16/07/2020

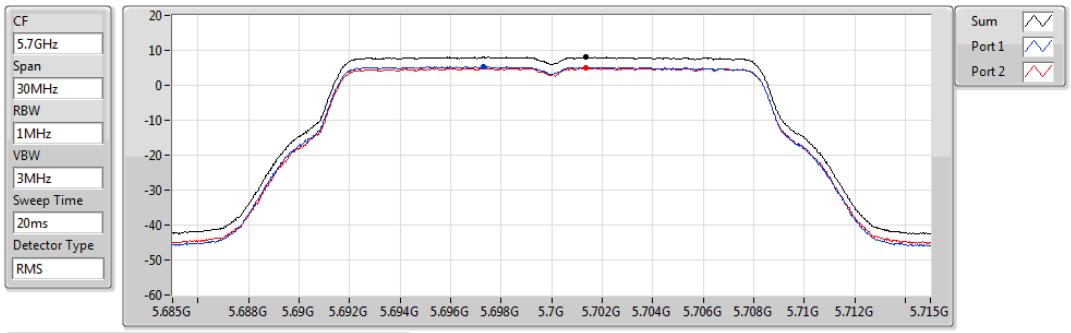


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	7.01	6.63

802.11a_Nss1,(6Mbps)_2TX **PSD**

5700MHz

16/07/2020

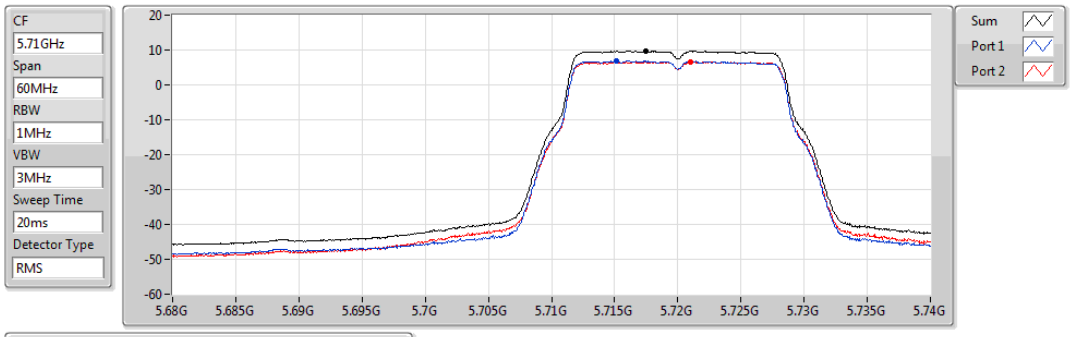


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	5.31	4.89

802.11a_Nss1,(6Mbps)_2TX **PSD**

5720MHz Straddle 5.47-5.725GHz

16/07/2020

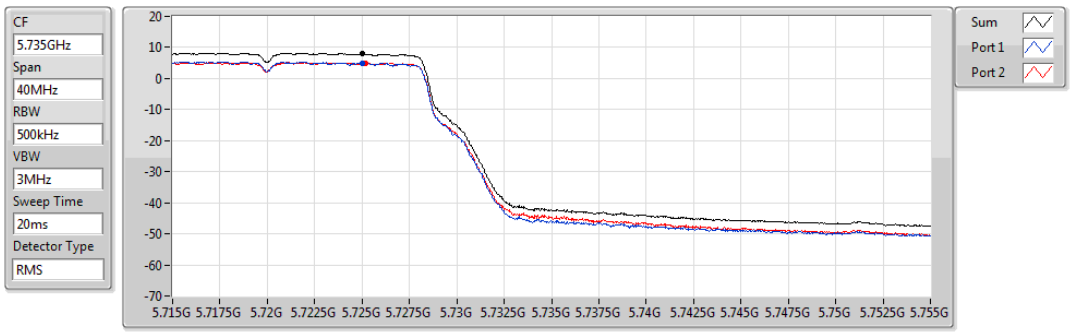


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.74	9.74	6.89	6.68

802.11a_Nss1,(6Mbps)_2TX **PSD**

5720MHz Straddle 5.725-5.85GHz

16/07/2020

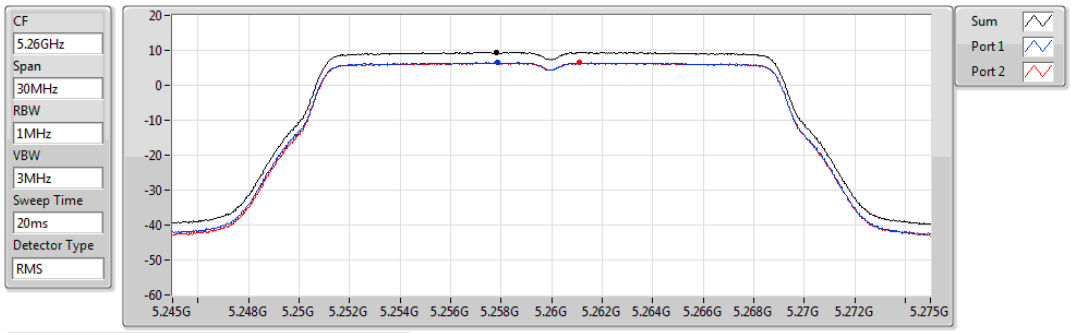


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	4.99	4.96

802.11n HT20_Nss1,(MCS0)_2TX **PSD**

5260MHz

22/07/2020

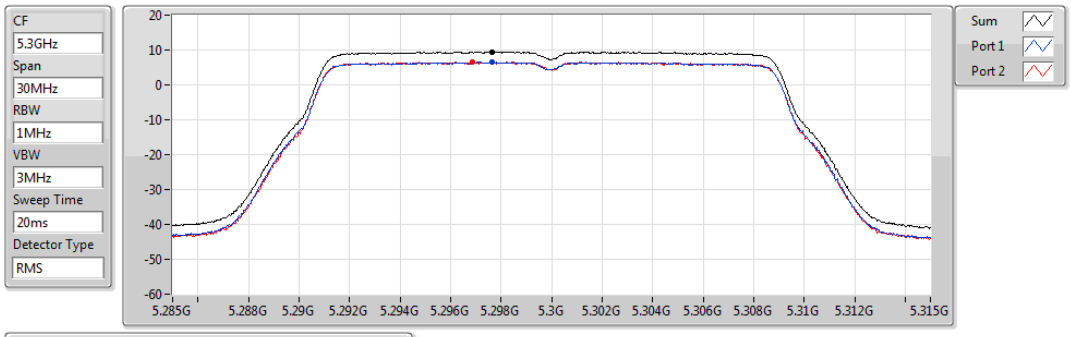


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.44	9.44	6.55	6.50

802.11n HT20_Nss1,(MCS0)_2TX PSD

5300MHz

22/07/2020

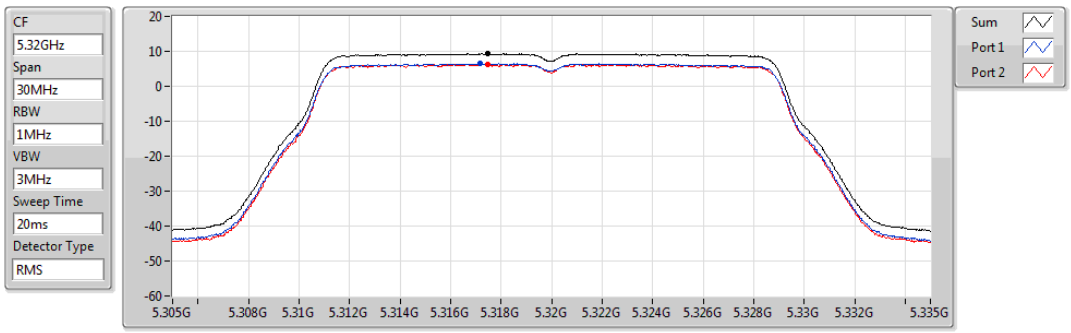


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.47	9.47	6.48	6.50

802.11n HT20_Nss1,(MCS0)_2TX PSD

5320MHz

22/07/2020

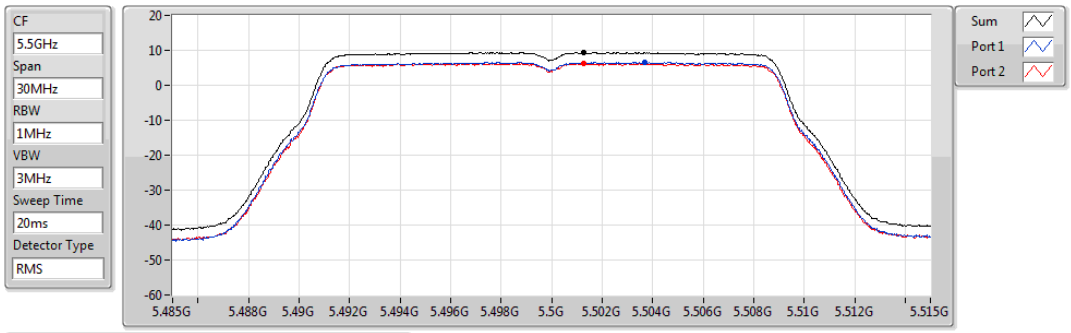


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.29	9.29	6.51	6.25

802.11n HT20_Nss1,(MCS0)_2TX PSD

5500MHz

22/07/2020

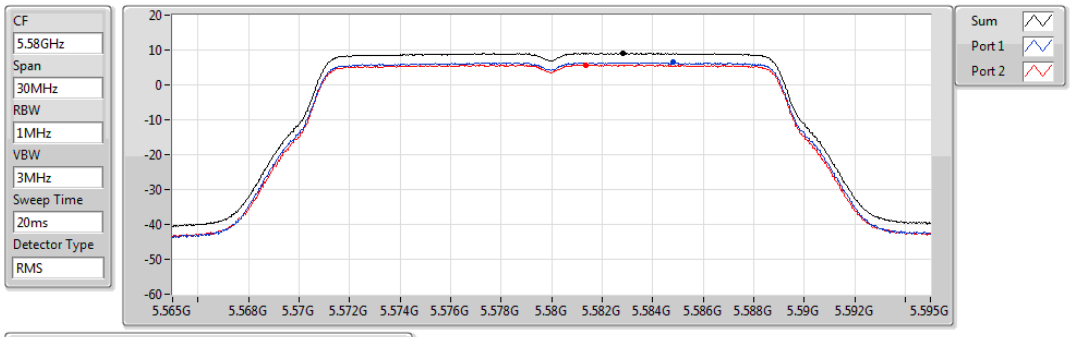


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.37	9.37	6.53	6.29

802.11n HT20_Nss1,(MCS0)_2TX PSD

5580MHz

22/07/2020

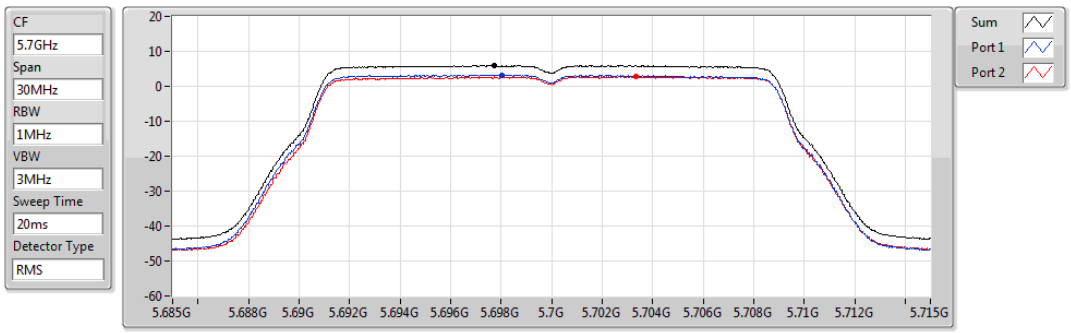


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	6.47	5.74

802.11n HT20_Nss1,(MCS0)_2TX PSD

5700MHz

22/07/2020

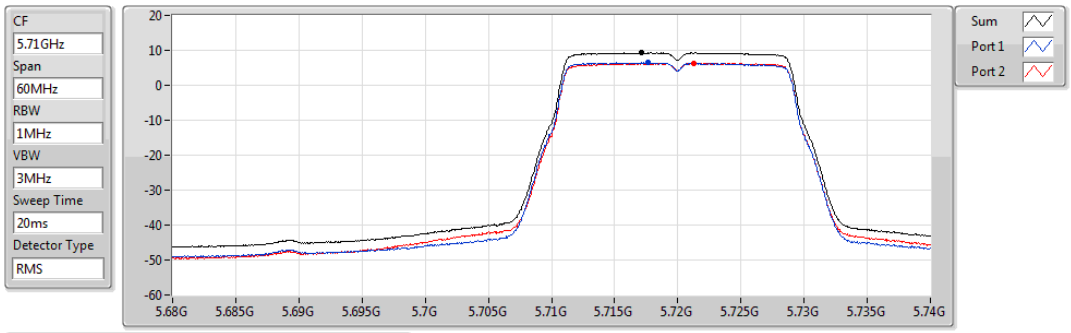


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.92	5.92	3.22	2.77

802.11n HT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

22/07/2020

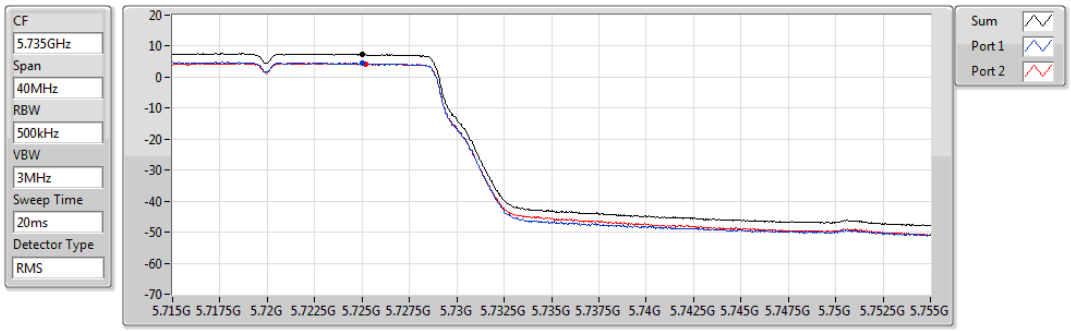


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.28	9.28	6.49	6.34

802.11n HT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

22/07/2020

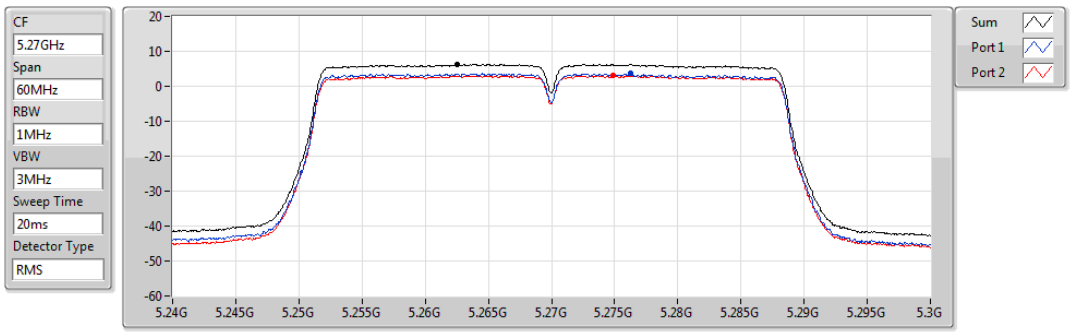


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.43	4.32

802.11n HT40_Nss1,(MCS0)_2TX PSD

5270MHz

22/07/2020

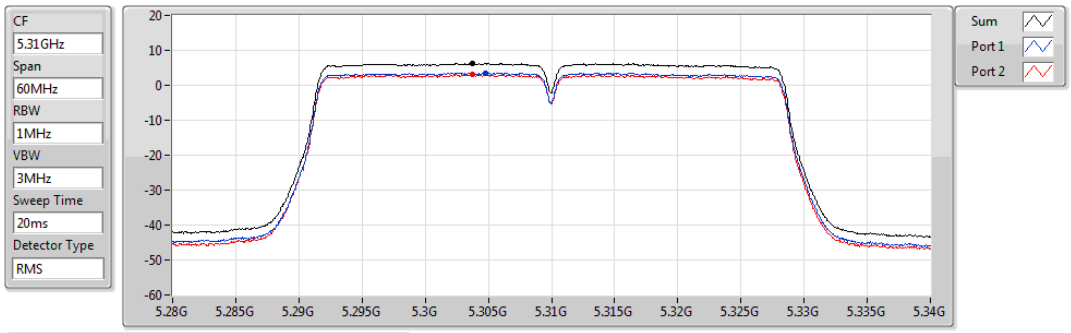


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	3.64	3.02

802.11n HT40_Nss1,(MCS0)_2TX PSD

5310MHz

22/07/2020

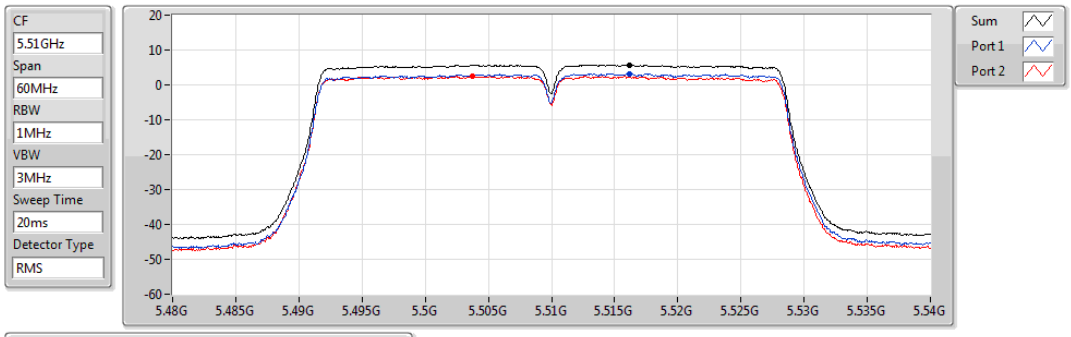


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	3.58	3.09

802.11n HT40_Nss1,(MCS0)_2TX PSD

5510MHz

22/07/2020

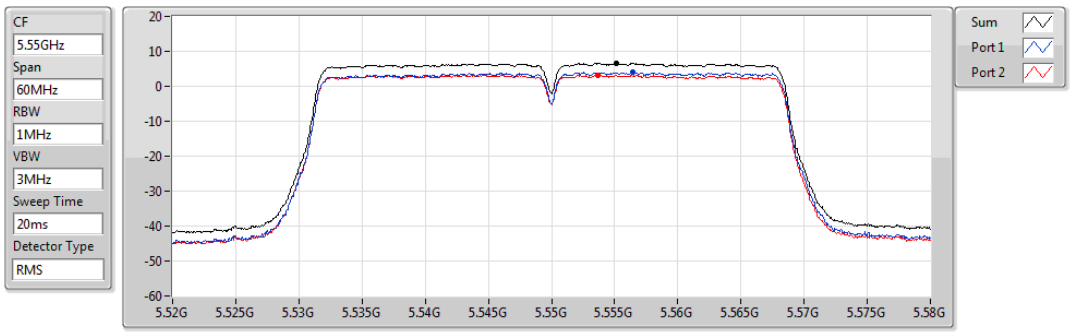


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.75	5.75	3.24	2.64

802.11n HT40_Nss1,(MCS0)_2TX PSD

5550MHz

22/07/2020

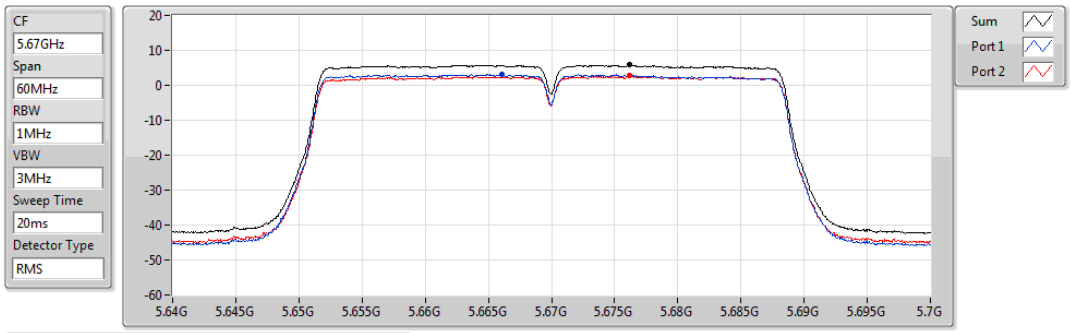


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.52	6.52	3.96	3.20

802.11n HT40_Nss1,(MCS0)_2TX PSD

5670MHz

22/07/2020

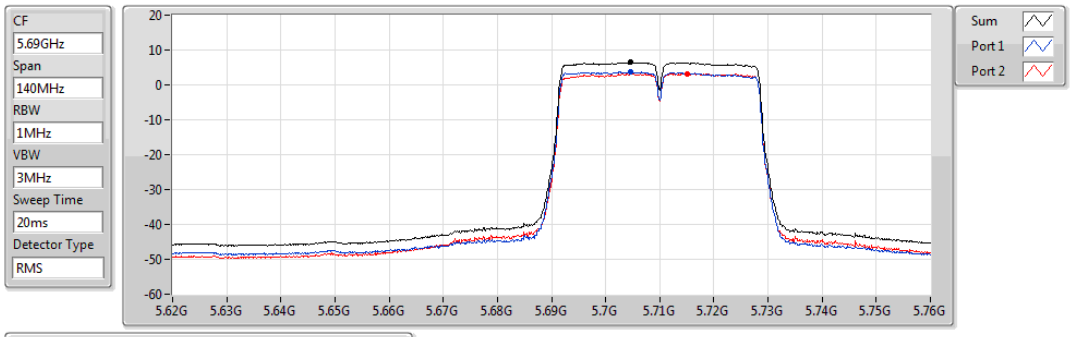


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.80	5.80	3.12	2.72

802.11n HT40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.47-5.725GHz

22/07/2020

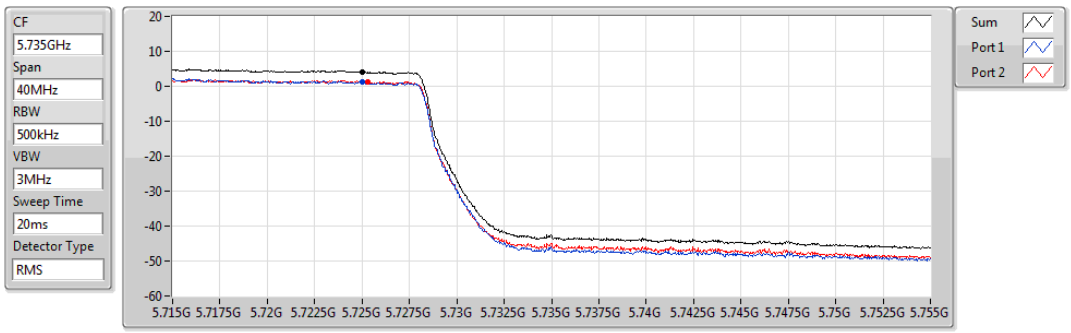


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.46	6.46	3.69	3.26

802.11n HT40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.725-5.85GHz

22/07/2020

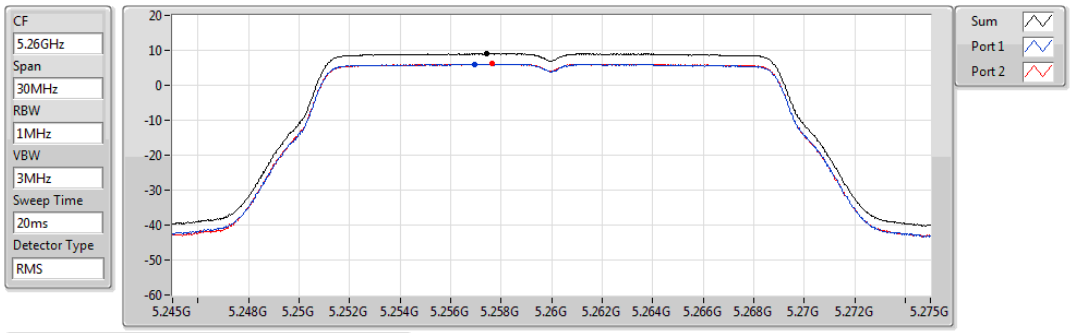


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.17	4.17	1.12	1.24

802.11ac VHT20_Nss1,(MCS0)_2TX **PSD**

5260MHz

16/07/2020

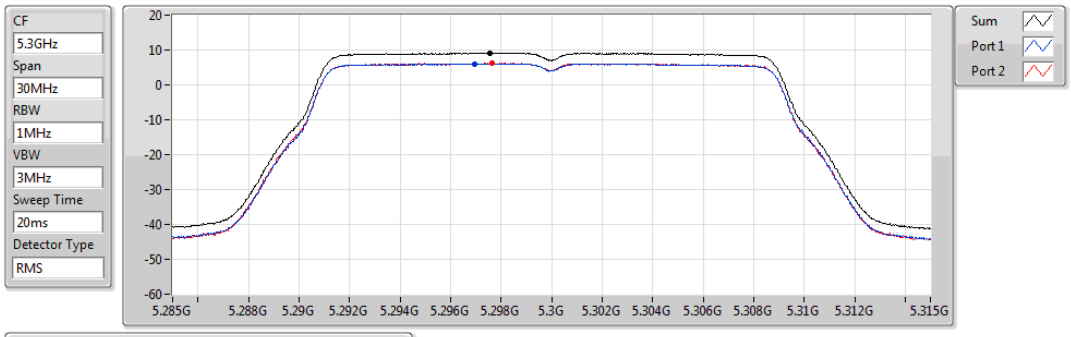


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	6.04	6.11

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5300MHz

16/07/2020

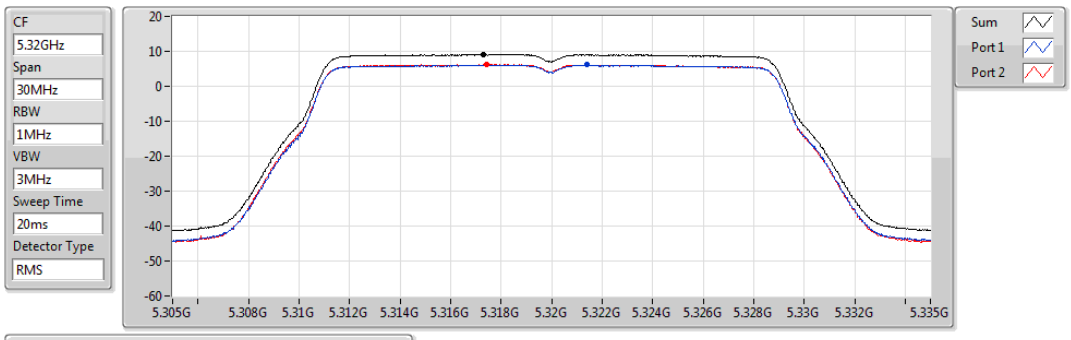


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.10	9.10	6.06	6.22

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5320MHz

16/07/2020

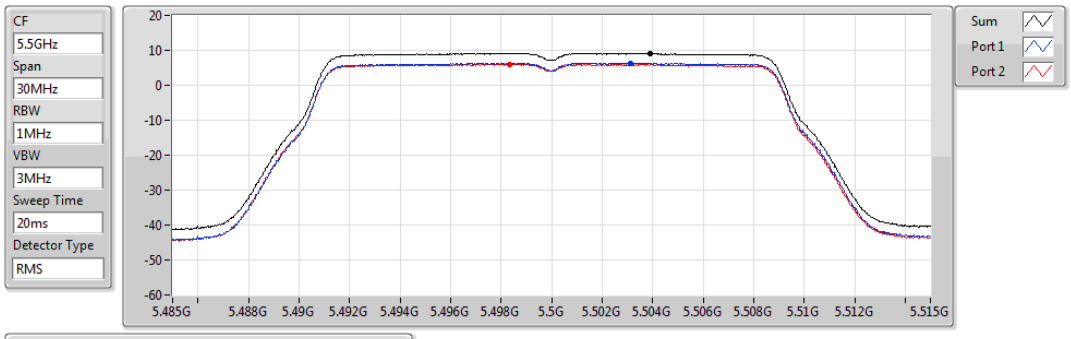


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.09	9.09	6.11	6.22

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5500MHz

16/07/2020

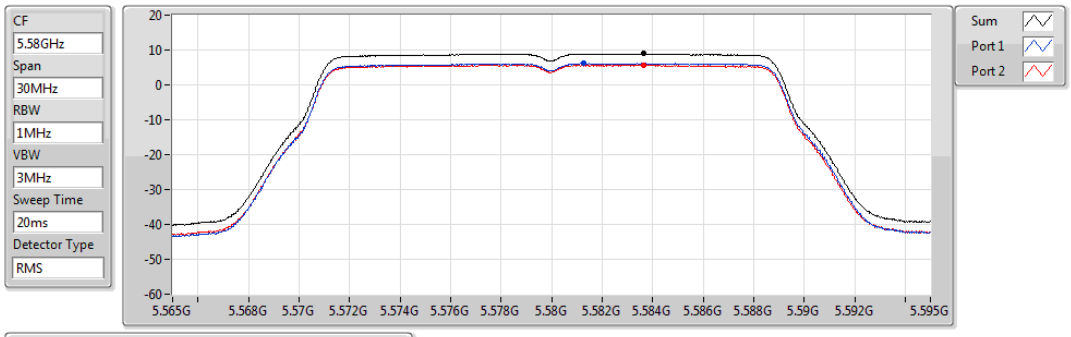


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.13	9.13	6.34	5.99

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5580MHz

16/07/2020

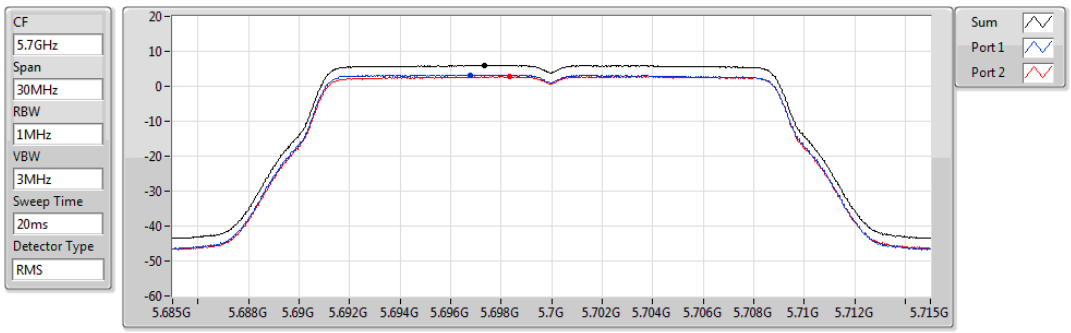


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	6.21	5.73

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5700MHz

16/07/2020

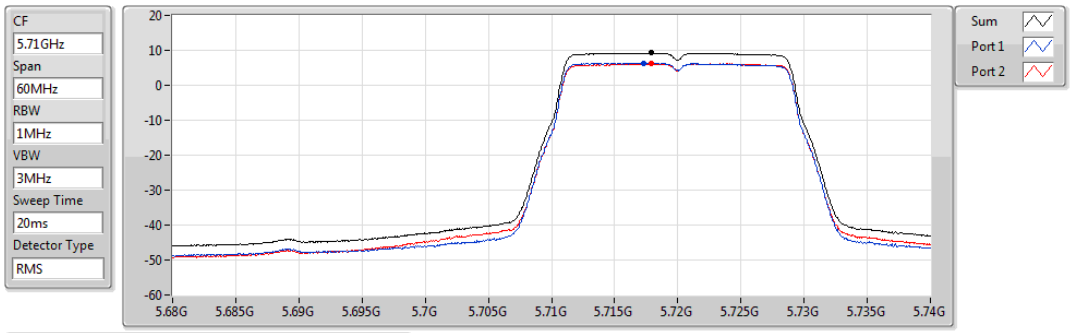


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	3.26	2.83

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

16/07/2020

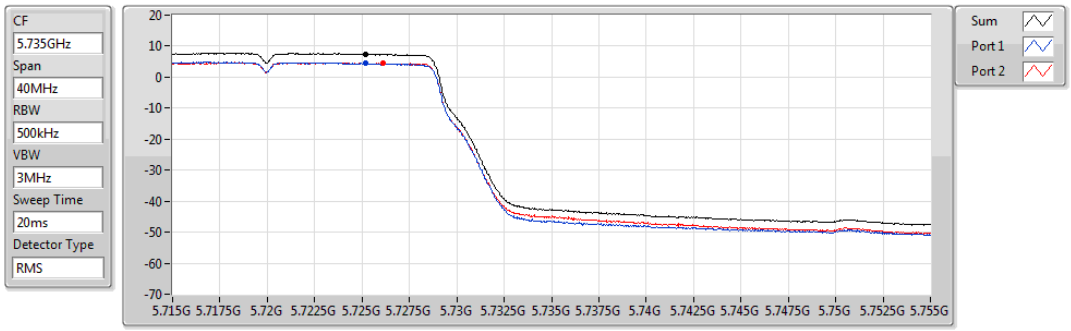


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	6.32	6.21

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

16/07/2020

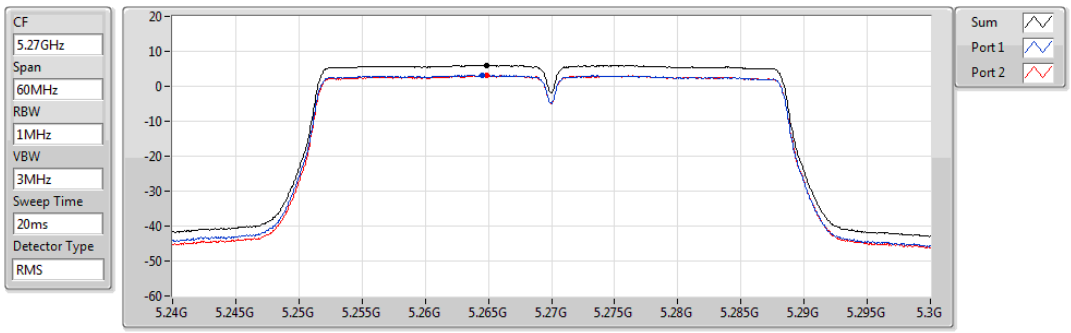


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.37	4.42

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5270MHz

16/07/2020

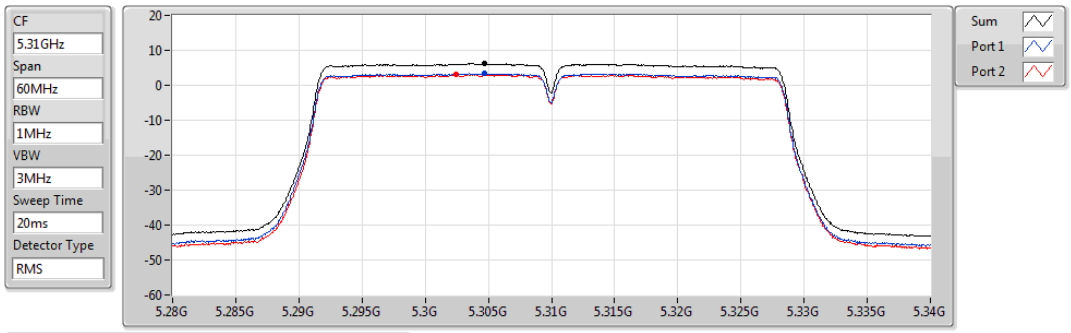


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.06	6.06	3.14	3.00

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5310MHz

16/07/2020

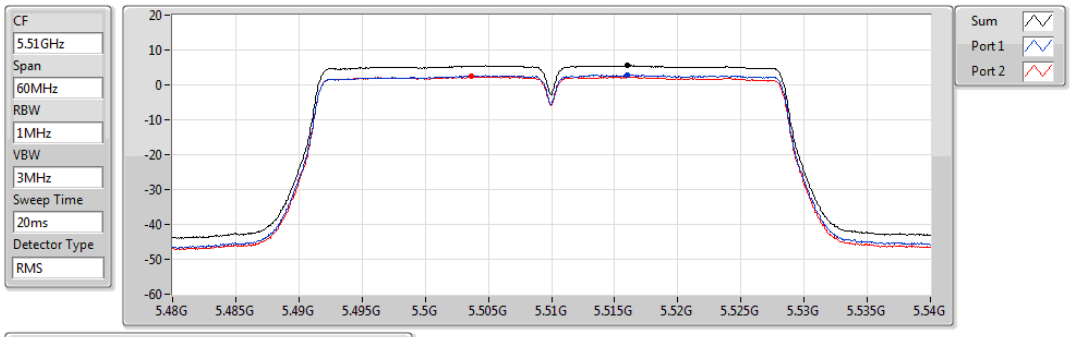


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	3.37	3.04

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5510MHz

16/07/2020

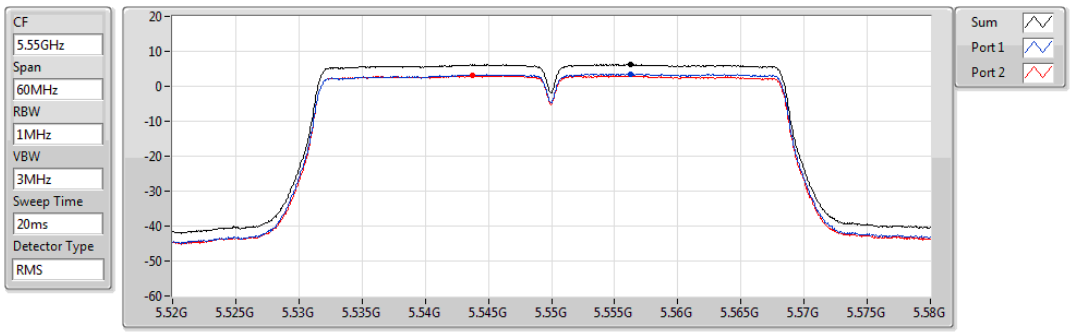


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.56	5.56	2.86	2.35

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5550MHz

16/07/2020

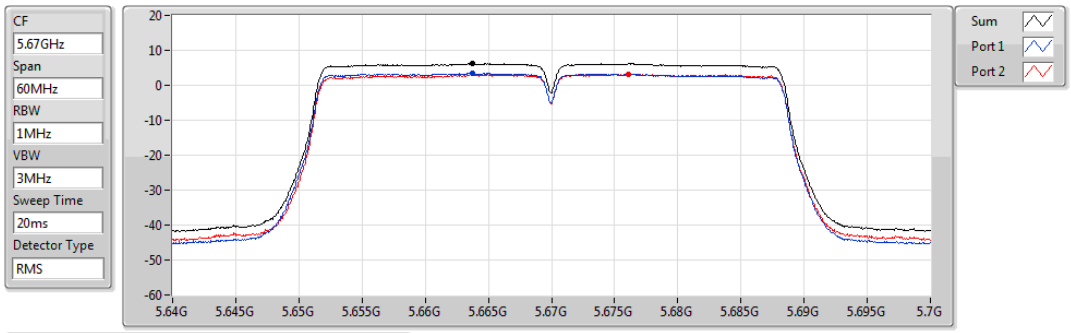


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	3.54	3.11

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5670MHz

16/07/2020

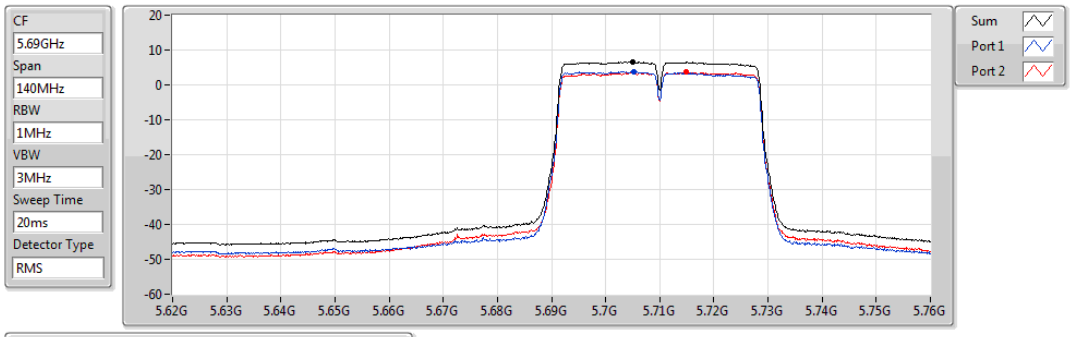


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	3.42	3.16

802.11ac VHT40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.47-5.725GHz

16/07/2020

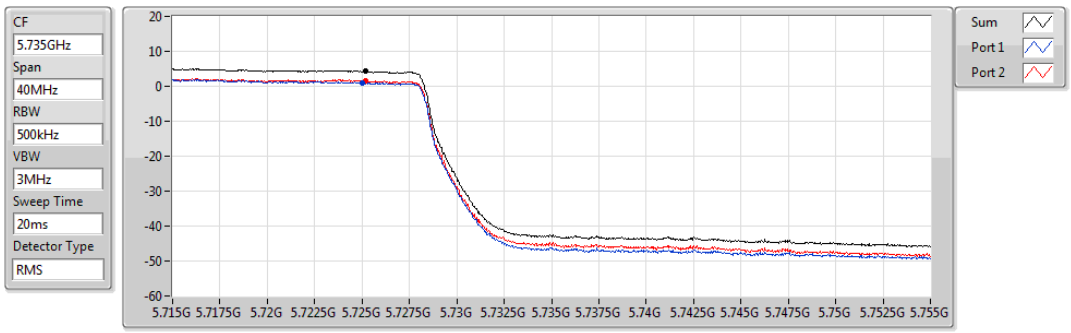


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.59	6.59	3.77	3.64

802.11ac VHT40_Nss1,(MCS0)_2TX **PSD**

5710MHz Straddle 5.725-5.85GHz

16/07/2020

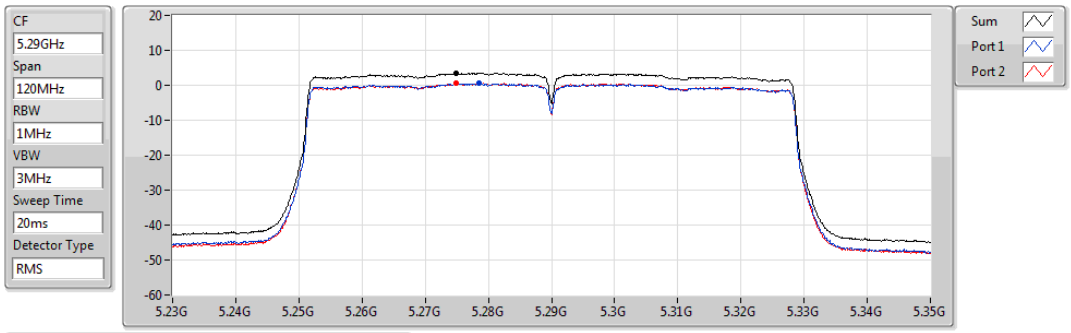


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.24	4.24	0.96	1.50

802.11ac VHT80_Nss1,(MCS0)_2TX **PSD**

5290MHz

16/07/2020

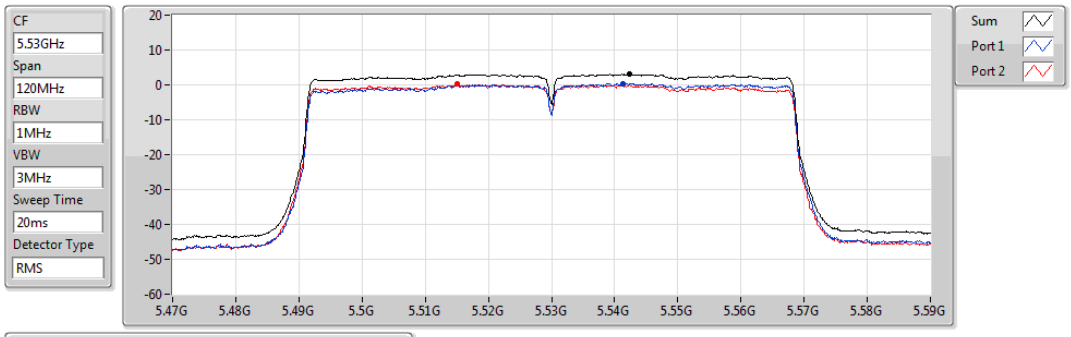


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.56	3.56	0.52	0.62

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5530MHz

16/07/2020

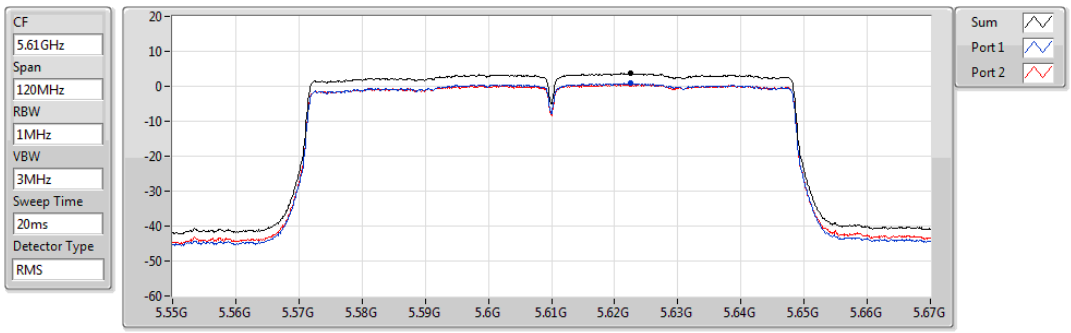


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.11	3.11	0.40	0.17

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5610MHz

16/07/2020

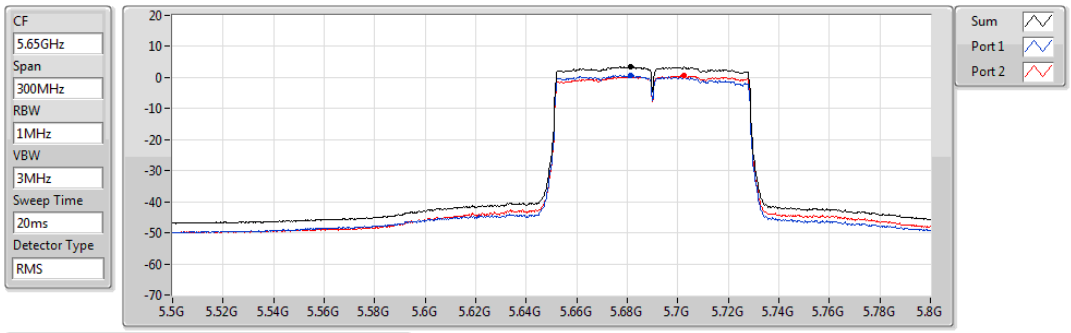


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.80	3.80	0.94	0.64

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

16/07/2020

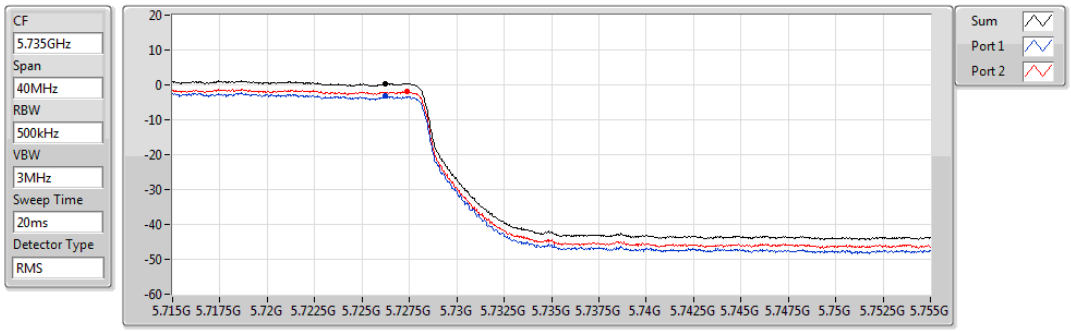


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.46	3.46	0.67	0.56

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

16/07/2020

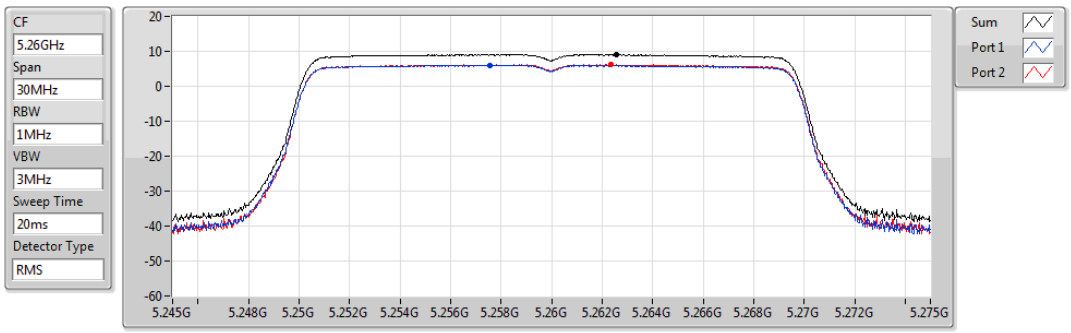


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.41	0.41	-3.24	-1.94

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5260MHz

16/07/2020

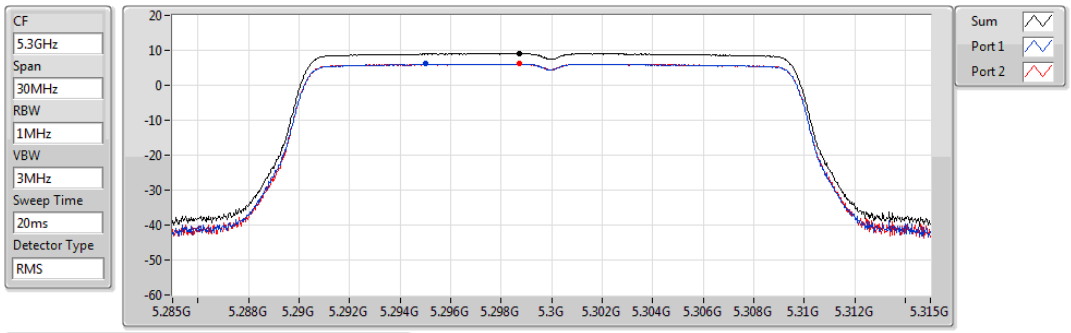


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.09	9.09	6.06	6.14

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5300MHz

16/07/2020

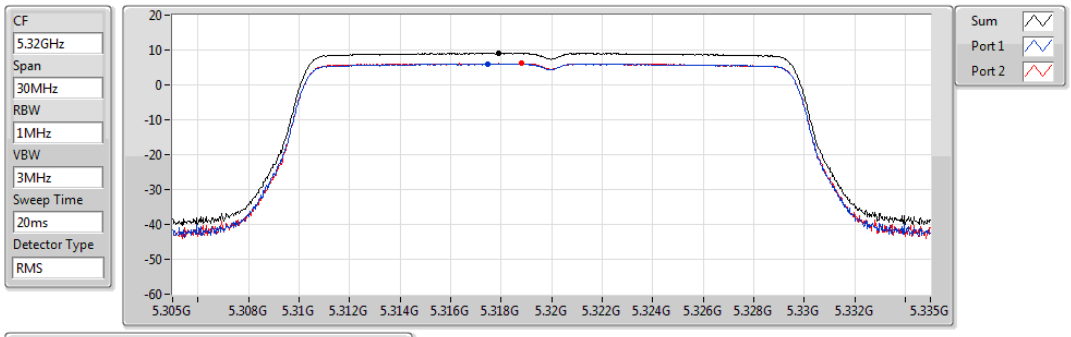


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.10	9.10	6.11	6.13

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5320MHz

16/07/2020

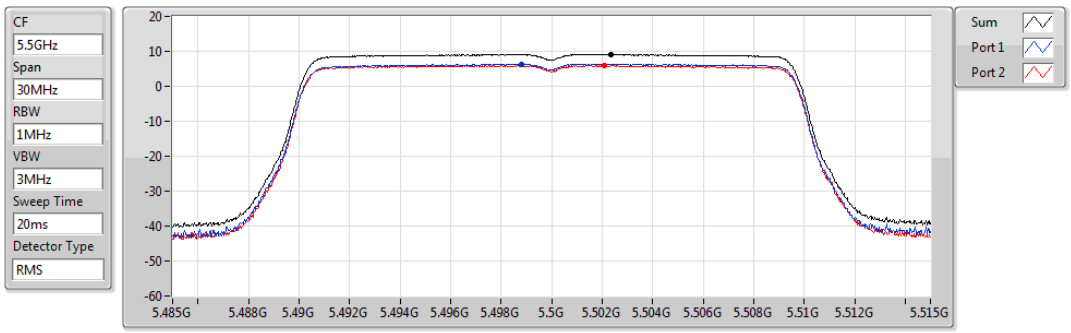


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	6.03	6.15

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5500MHz

16/07/2020

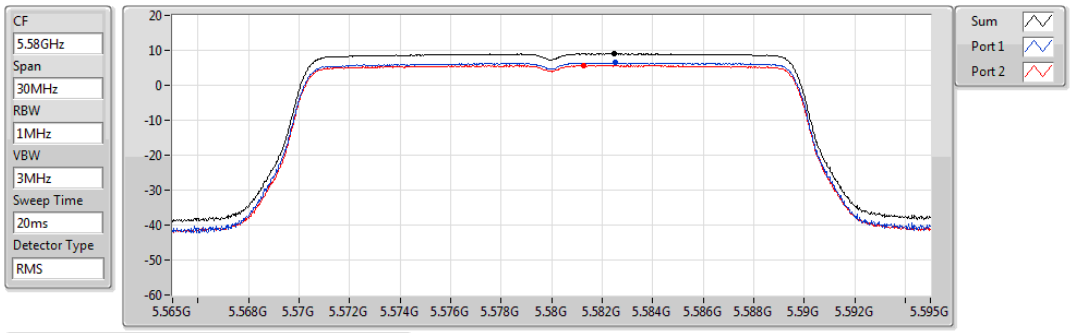


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.09	9.09	6.32	5.91

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5580MHz

16/07/2020

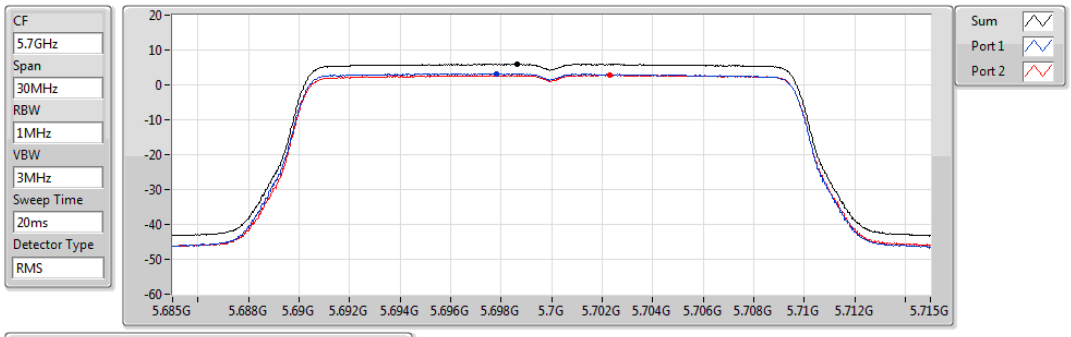


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.03	9.03	6.41	5.68

802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

5700MHz

16/07/2020

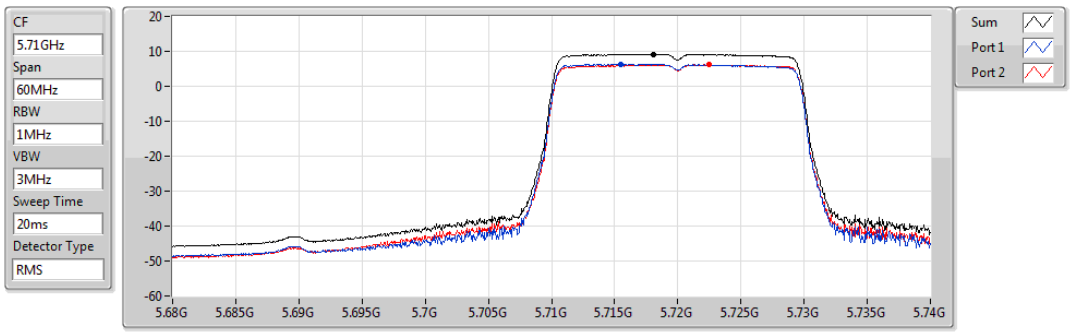


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	3.17	2.76

802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

5720MHz Straddle 5.47-5.725GHz

16/07/2020

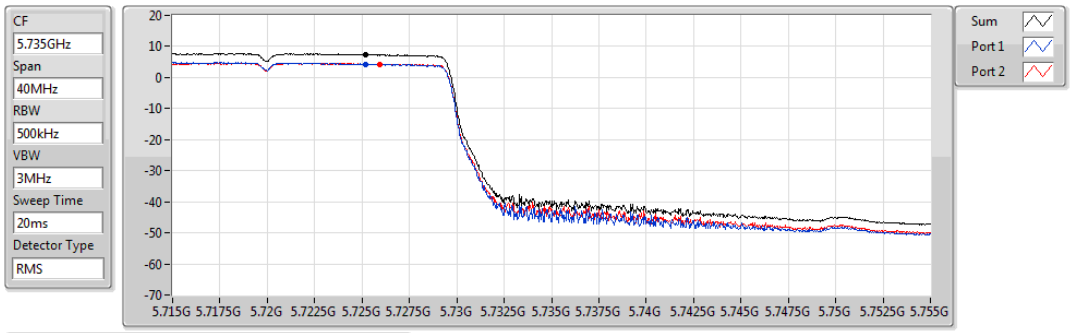


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.18	9.18	6.32	6.18

802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

5720MHz Straddle 5.725-5.85GHz

16/07/2020

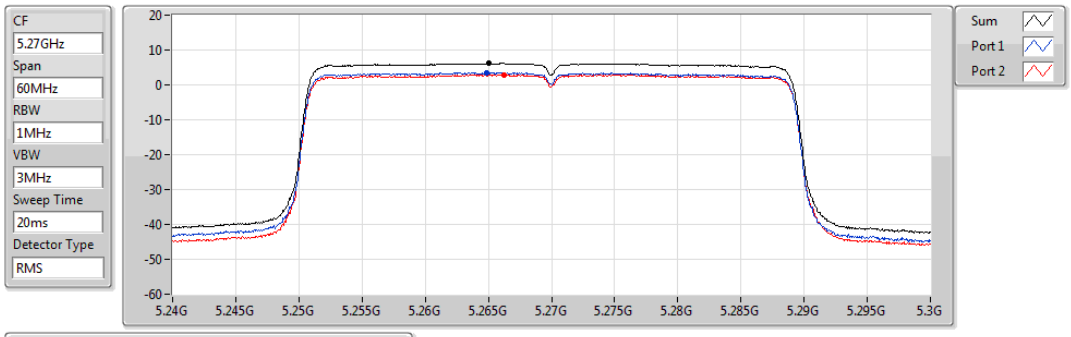


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	4.33	4.34

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5270MHz

16/07/2020

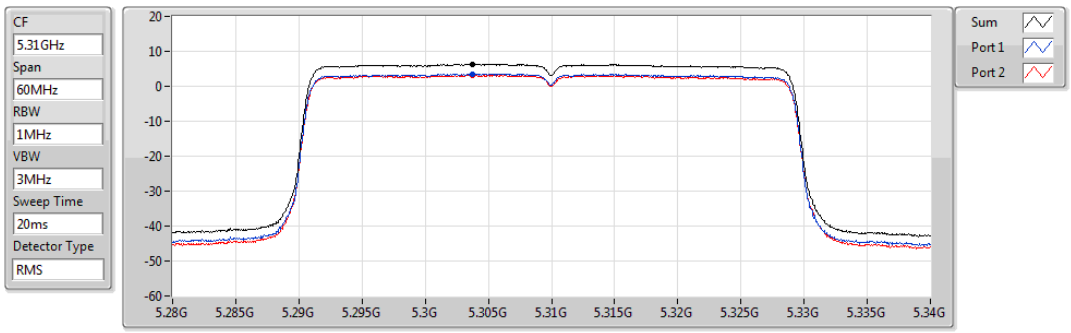


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	3.51	2.89

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5310MHz

16/07/2020

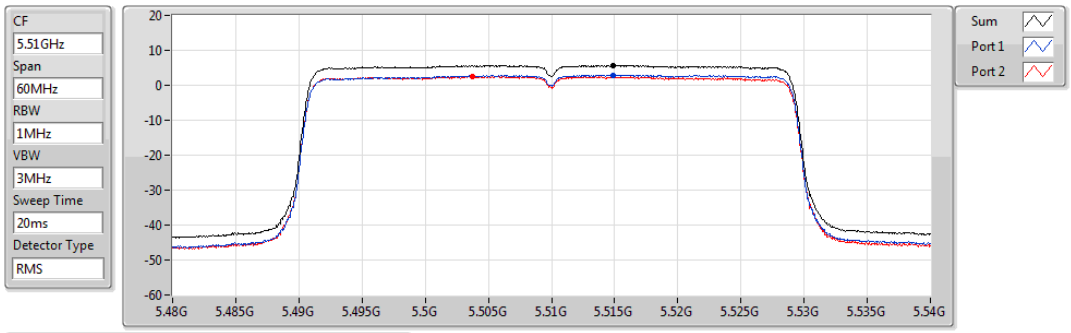


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.33	6.33	3.53	3.18

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5510MHz

16/07/2020

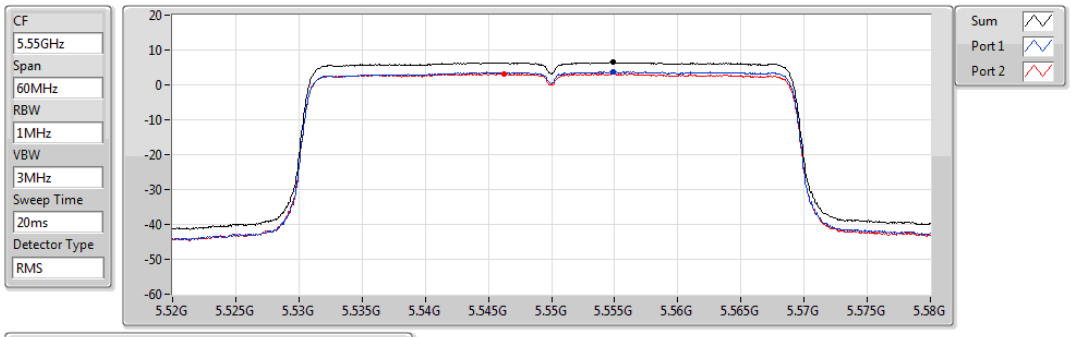


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.72	5.72	2.96	2.55

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5550MHz

16/07/2020

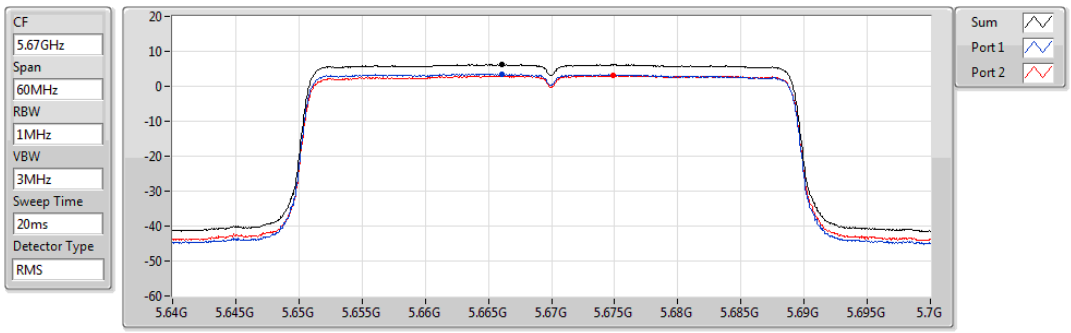


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.42	6.42	3.78	3.21

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5670MHz

16/07/2020

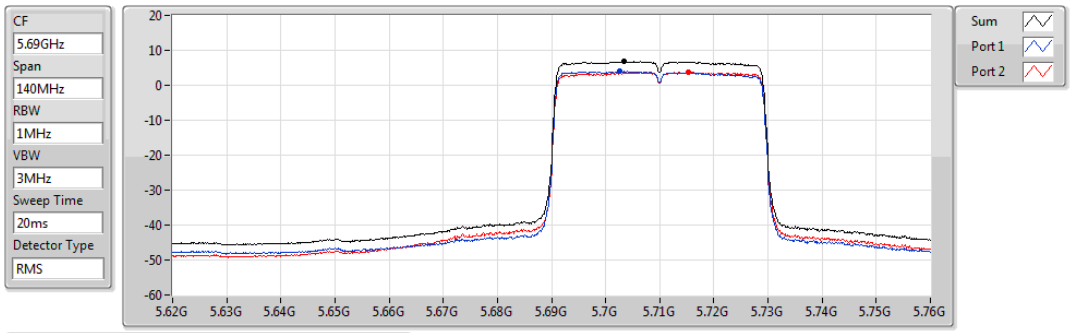


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	3.57	3.06

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz

16/07/2020

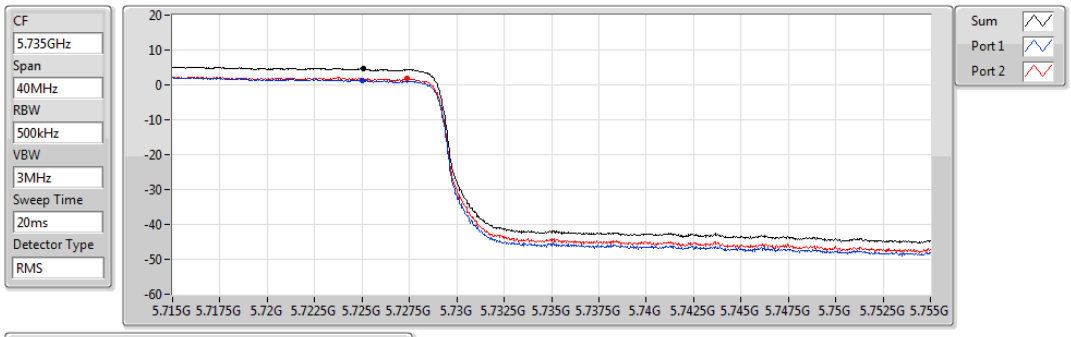


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.76	6.76	3.94	3.71

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.725-5.85GHz

16/07/2020

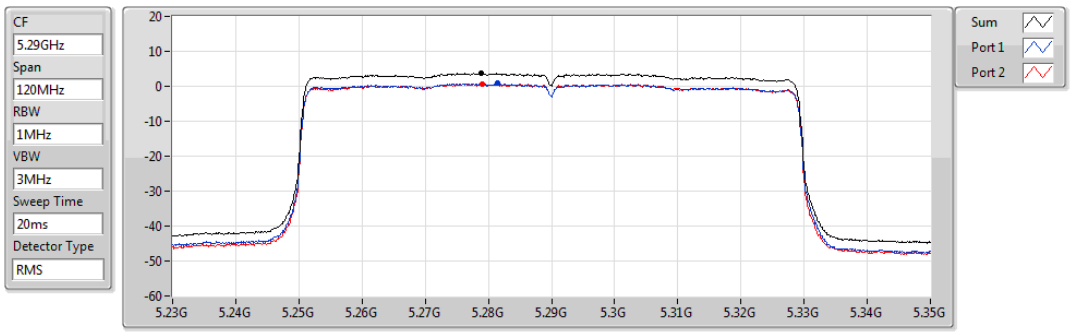


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.55	4.55	1.28	1.83

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5290MHz

16/07/2020

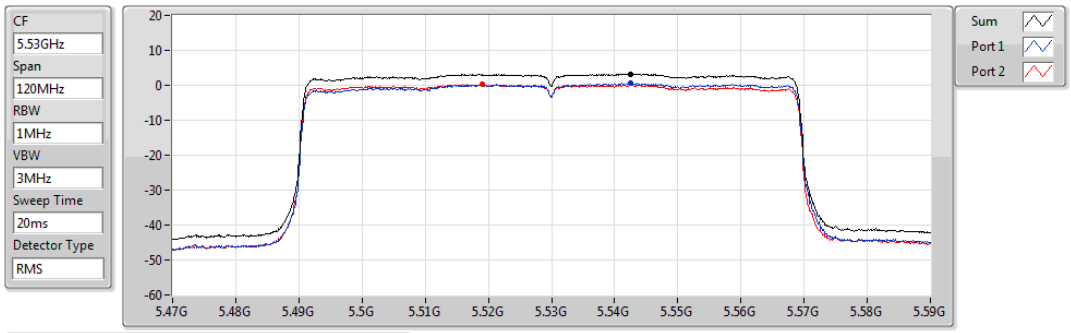


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.72	3.72	0.80	0.72

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5530MHz

16/07/2020

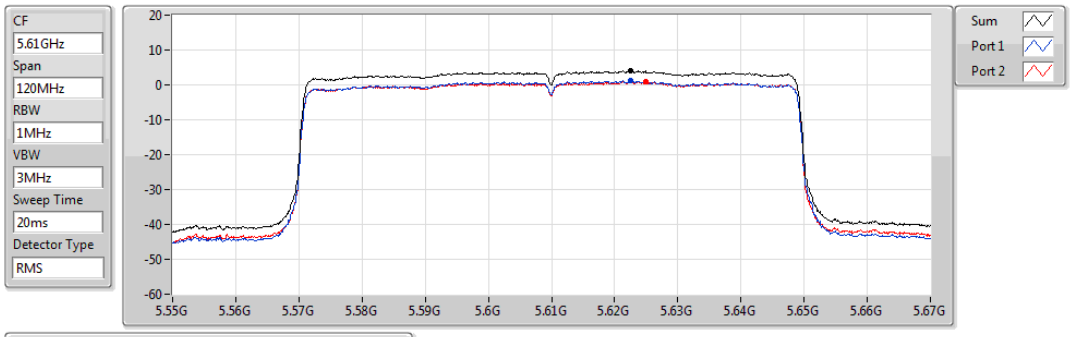


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.28	3.28	0.58	0.19

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5610MHz

16/07/2020

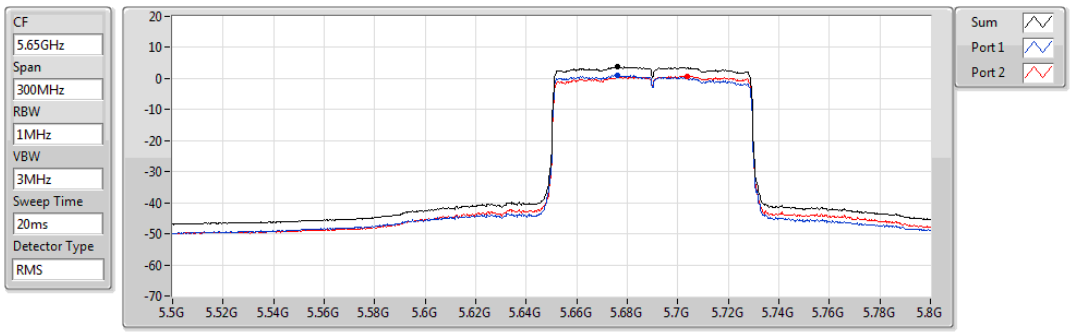


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.02	4.02	1.21	0.93

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

16/07/2020

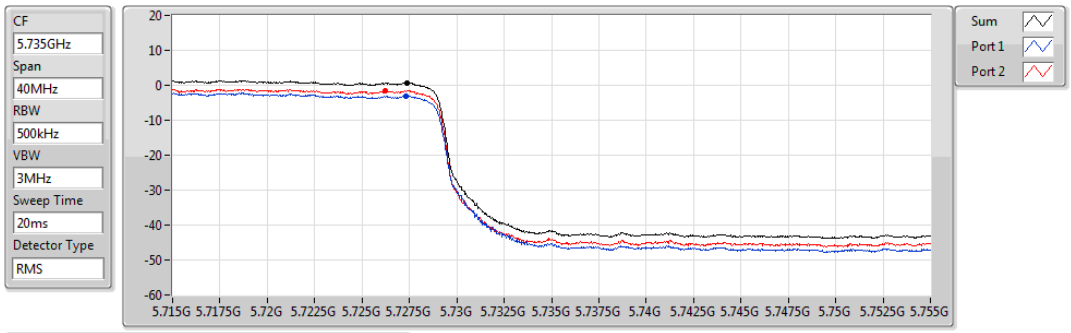


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	0.98	0.83

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

16/07/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73	-3.00	-1.55

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.4014G	53.21	54.00	-0.79	3	Horizontal	32	2.33	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.351G	53.09	54.00	-0.91	3	Horizontal	298	1.95	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3516G	53.23	54.00	-0.77	3	Horizontal	300	2.06	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.353G	53.18	54.00	-0.82	3	Horizontal	299	2.05	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.8508G	67.22	68.20	-0.98	3	Horizontal	27	2.08	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	67.20	68.20	-1.00	3	Horizontal	154	2.16	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.4678G	67.43	68.20	-0.77	3	Horizontal	296	2.01	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.858G	67.43	68.20	-0.77	3	Vertical	29	2.13	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.14G	50.39	54.00	-3.61	3	Vertical	330	2.25	-
5260MHz	Pass	AV	5.2564G	111.95	Inf	-Inf	3	Vertical	330	2.25	-
5260MHz	Pass	AV	5.3662G	52.00	54.00	-2.00	3	Vertical	330	2.25	-
5260MHz	Pass	PK	5.1394G	62.09	74.00	-11.91	3	Vertical	330	2.25	-
5260MHz	Pass	PK	5.2666G	121.25	Inf	-Inf	3	Vertical	330	2.25	-
5260MHz	Pass	PK	5.3608G	63.69	74.00	-10.31	3	Vertical	330	2.25	-
5260MHz	Pass	AV	5.149G	51.43	54.00	-2.57	3	Horizontal	31	2.32	-
5260MHz	Pass	AV	5.2618G	113.68	Inf	-Inf	3	Horizontal	31	2.32	-
5260MHz	Pass	AV	5.3566G	53.05	54.00	-0.95	3	Horizontal	31	2.32	-
5260MHz	Pass	PK	5.1346G	63.90	74.00	-10.10	3	Horizontal	31	2.32	-
5260MHz	Pass	PK	5.2624G	122.06	Inf	-Inf	3	Horizontal	31	2.32	-
5260MHz	Pass	PK	5.3572G	64.24	74.00	-9.76	3	Horizontal	31	2.32	-
5260MHz	Pass	AV	15.78248G	45.89	54.00	-8.11	3	Vertical	61	2.98	-
5260MHz	Pass	PK	10.526G	55.08	68.20	-13.12	3	Vertical	263	1.61	-
5260MHz	Pass	PK	15.78752G	58.10	74.00	-15.90	3	Vertical	61	2.98	-
5260MHz	Pass	AV	15.78764G	45.93	54.00	-8.07	3	Horizontal	166	1.50	-
5260MHz	Pass	PK	10.52568G	53.92	68.20	-14.28	3	Horizontal	30	1.50	-
5260MHz	Pass	PK	15.78464G	58.23	74.00	-15.77	3	Horizontal	166	1.50	-
5300MHz	Pass	AV	5.15G	49.91	54.00	-4.09	3	Vertical	326	2.29	-
5300MHz	Pass	AV	5.3006G	111.21	Inf	-Inf	3	Vertical	326	2.29	-
5300MHz	Pass	AV	5.3954G	51.15	54.00	-2.85	3	Vertical	326	2.29	-
5300MHz	Pass	PK	5.15G	60.12	74.00	-13.88	3	Vertical	326	2.29	-
5300MHz	Pass	PK	5.3006G	120.75	Inf	-Inf	3	Vertical	326	2.29	-
5300MHz	Pass	PK	5.3516G	63.60	74.00	-10.40	3	Vertical	326	2.29	-
5300MHz	Pass	AV	5.15G	50.21	54.00	-3.79	3	Horizontal	32	2.33	-
5300MHz	Pass	AV	5.3024G	112.68	Inf	-Inf	3	Horizontal	32	2.33	-
5300MHz	Pass	AV	5.4014G	53.21	54.00	-0.79	3	Horizontal	32	2.33	-
5300MHz	Pass	PK	5.15G	61.58	74.00	-12.42	3	Horizontal	32	2.33	-
5300MHz	Pass	PK	5.3012G	121.04	Inf	-Inf	3	Horizontal	32	2.33	-
5300MHz	Pass	PK	5.351G	67.04	74.00	-6.96	3	Horizontal	32	2.33	-
5300MHz	Pass	AV	15.89784G	45.80	54.00	-8.20	3	Vertical	217	2.44	-
5300MHz	Pass	PK	10.59208G	54.86	68.20	-13.34	3	Vertical	238	1.50	-
5300MHz	Pass	PK	15.89052G	58.42	74.00	-15.58	3	Vertical	217	2.44	-
5300MHz	Pass	AV	15.89644G	45.58	54.00	-8.42	3	Horizontal	195	2.53	-
5300MHz	Pass	PK	10.59832G	55.53	68.20	-12.67	3	Horizontal	47	1.50	-
5300MHz	Pass	PK	15.89776G	58.08	74.00	-15.92	3	Horizontal	195	2.53	-
5320MHz	Pass	AV	5.3212G	107.83	Inf	-Inf	3	Vertical	329	2.29	-
5320MHz	Pass	AV	5.3506G	51.42	54.00	-2.58	3	Vertical	329	2.29	-
5320MHz	Pass	PK	5.3168G	117.69	Inf	-Inf	3	Vertical	329	2.29	-
5320MHz	Pass	PK	5.3508G	70.14	74.00	-3.86	3	Vertical	329	2.29	-
5320MHz	Pass	AV	5.3216G	109.88	Inf	-Inf	3	Horizontal	30	2.02	-
5320MHz	Pass	AV	5.3508G	52.84	54.00	-1.16	3	Horizontal	30	2.02	-
5320MHz	Pass	PK	5.3164G	118.93	Inf	-Inf	3	Horizontal	30	2.02	-
5320MHz	Pass	PK	5.3508G	72.68	74.00	-1.32	3	Horizontal	30	2.02	-
5320MHz	Pass	AV	10.63548G	41.70	54.00	-12.30	3	Vertical	188	1.50	-
5320MHz	Pass	AV	15.95588G	45.51	54.00	-8.49	3	Vertical	83	2.76	-
5320MHz	Pass	PK	10.64516G	54.56	74.00	-19.44	3	Vertical	188	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.96536G	58.06	74.00	-15.94	3	Vertical	83	2.76	-
5320MHz	Pass	AV	10.63232G	41.69	54.00	-12.31	3	Horizontal	112	1.50	-
5320MHz	Pass	AV	15.954G	45.26	54.00	-8.74	3	Horizontal	276	1.74	-
5320MHz	Pass	PK	10.63052G	54.23	74.00	-19.77	3	Horizontal	112	1.50	-
5320MHz	Pass	PK	15.95204G	58.77	74.00	-15.23	3	Horizontal	276	1.74	-
5500MHz	Pass	AV	5.4578G	49.27	54.00	-4.73	3	Vertical	8	2.39	-
5500MHz	Pass	AV	5.5028G	106.02	Inf	-Inf	3	Vertical	8	2.39	-
5500MHz	Pass	PK	5.4668G	61.91	68.20	-6.29	3	Vertical	8	2.39	-
5500MHz	Pass	PK	5.4972G	115.45	Inf	-Inf	3	Vertical	8	2.39	-
5500MHz	Pass	AV	5.46G	49.42	54.00	-4.58	3	Horizontal	34	2.11	-
5500MHz	Pass	AV	5.5016G	107.72	Inf	-Inf	3	Horizontal	34	2.11	-
5500MHz	Pass	PK	5.4674G	67.13	68.20	-1.07	3	Horizontal	34	2.11	-
5500MHz	Pass	PK	5.4964G	116.57	Inf	-Inf	3	Horizontal	34	2.11	-
5500MHz	Pass	AV	11.00992G	42.59	54.00	-11.41	3	Vertical	96	1.50	-
5500MHz	Pass	PK	10.99848G	55.39	74.00	-18.61	3	Vertical	96	1.50	-
5500MHz	Pass	PK	16.49912G	60.05	68.20	-8.15	3	Vertical	69	1.27	-
5500MHz	Pass	AV	11.00692G	42.53	54.00	-11.47	3	Horizontal	117	2.18	-
5500MHz	Pass	PK	11.00636G	55.37	74.00	-18.63	3	Horizontal	117	2.18	-
5500MHz	Pass	PK	16.50952G	59.97	68.20	-8.23	3	Horizontal	74	1.91	-
5580MHz	Pass	AV	5.4522G	50.25	54.00	-3.75	3	Vertical	8	2.03	-
5580MHz	Pass	AV	5.5824G	114.29	Inf	-Inf	3	Vertical	8	2.03	-
5580MHz	Pass	PK	5.4678G	62.05	68.20	-6.15	3	Vertical	8	2.03	-
5580MHz	Pass	PK	5.5872G	123.72	Inf	-Inf	3	Vertical	8	2.03	-
5580MHz	Pass	PK	5.7258G	61.54	68.20	-6.66	3	Vertical	8	2.03	-
5580MHz	Pass	AV	5.4504G	50.09	54.00	-3.91	3	Horizontal	30	2.09	-
5580MHz	Pass	AV	5.586G	115.80	Inf	-Inf	3	Horizontal	30	2.09	-
5580MHz	Pass	PK	5.4624G	62.40	68.20	-5.80	3	Horizontal	30	2.09	-
5580MHz	Pass	PK	5.586G	124.86	Inf	-Inf	3	Horizontal	30	2.09	-
5580MHz	Pass	PK	5.7252G	62.71	68.20	-5.49	3	Horizontal	30	2.09	-
5580MHz	Pass	AV	11.15826G	42.18	54.00	-11.82	3	Vertical	297	1.21	-
5580MHz	Pass	PK	11.16099G	55.23	74.00	-18.77	3	Vertical	297	1.21	-
5580MHz	Pass	PK	16.74195G	61.83	68.20	-6.37	3	Vertical	237	1.44	-
5580MHz	Pass	AV	11.15818G	42.15	54.00	-11.85	3	Horizontal	65	1.66	-
5580MHz	Pass	PK	11.15791G	55.66	74.00	-18.34	3	Horizontal	65	1.66	-
5580MHz	Pass	PK	16.74165G	61.49	68.20	-6.71	3	Horizontal	283	2.31	-
5700MHz	Pass	AV	5.7024G	105.83	Inf	-Inf	3	Vertical	1	2.09	-
5700MHz	Pass	PK	5.697G	115.48	Inf	-Inf	3	Vertical	1	2.09	-
5700MHz	Pass	PK	5.727G	65.24	68.20	-2.96	3	Vertical	1	2.09	-
5700MHz	Pass	AV	5.7006G	107.20	Inf	-Inf	3	Horizontal	27	2.11	-
5700MHz	Pass	PK	5.7006G	116.44	Inf	-Inf	3	Horizontal	27	2.11	-
5700MHz	Pass	PK	5.7252G	67.03	68.20	-1.17	3	Horizontal	27	2.11	-
5700MHz	Pass	AV	11.39852G	42.90	54.00	-11.10	3	Vertical	81	1.53	-
5700MHz	Pass	PK	11.40123G	55.93	74.00	-18.07	3	Vertical	81	1.53	-
5700MHz	Pass	PK	17.10026G	63.07	68.20	-5.13	3	Vertical	227	1.88	-
5700MHz	Pass	AV	11.39906G	42.97	54.00	-11.03	3	Horizontal	105	1.08	-
5700MHz	Pass	PK	11.3989G	55.58	74.00	-18.42	3	Horizontal	105	1.08	-
5700MHz	Pass	PK	17.09787G	62.68	68.20	-5.52	3	Horizontal	188	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	49.66	54.00	-4.34	3	Vertical	123	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	116.08	Inf	-Inf	3	Vertical	123	2.06	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	61.05	68.20	-7.15	3	Vertical	123	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	125.58	Inf	-Inf	3	Vertical	123	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	66.43	68.20	-1.77	3	Vertical	123	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	49.96	54.00	-4.04	3	Horizontal	27	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	116.65	Inf	-Inf	3	Horizontal	27	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	61.13	68.20	-7.07	3	Horizontal	27	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	126.00	Inf	-Inf	3	Horizontal	27	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.22	68.20	-0.98	3	Horizontal	27	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43782G	46.08	54.00	-7.92	3	Vertical	275	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43786G	59.16	74.00	-14.84	3	Vertical	275	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15558G	63.34	68.20	-4.86	3	Vertical	110	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44074G	44.89	54.00	-9.11	3	Horizontal	135	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43992G	57.40	74.00	-16.60	3	Horizontal	135	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15984G	63.09	68.20	-5.11	3	Horizontal	330	1.72	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.119G	49.81	54.00	-4.19	3	Vertical	271	2.19	-
5260MHz	Pass	AV	5.2618G	110.89	Inf	-Inf	3	Vertical	271	2.19	-
5260MHz	Pass	AV	5.3566G	51.66	54.00	-2.34	3	Vertical	271	2.19	-
5260MHz	Pass	PK	5.125G	62.47	74.00	-11.53	3	Vertical	271	2.19	-
5260MHz	Pass	PK	5.257G	123.57	Inf	-Inf	3	Vertical	271	2.19	-
5260MHz	Pass	PK	5.3686G	63.78	74.00	-10.22	3	Vertical	271	2.19	-
5260MHz	Pass	AV	5.15G	52.66	54.00	-1.34	3	Horizontal	300	2.09	-
5260MHz	Pass	AV	5.2582G	112.37	Inf	-Inf	3	Horizontal	300	2.09	-
5260MHz	Pass	AV	5.353G	52.86	54.00	-1.14	3	Horizontal	300	2.09	-
5260MHz	Pass	PK	5.1418G	63.40	74.00	-10.60	3	Horizontal	300	2.09	-
5260MHz	Pass	PK	5.2534G	123.32	Inf	-Inf	3	Horizontal	300	2.09	-
5260MHz	Pass	PK	5.3542G	64.43	74.00	-9.57	3	Horizontal	300	2.09	-
5260MHz	Pass	AV	15.7788G	48.56	54.00	-5.44	3	Vertical	59	2.62	-
5260MHz	Pass	PK	10.5268G	56.07	68.20	-12.13	3	Vertical	132	1.38	-
5260MHz	Pass	PK	15.77928G	61.62	74.00	-12.38	3	Vertical	59	2.62	-
5260MHz	Pass	AV	15.78408G	46.20	54.00	-7.80	3	Horizontal	158	2.02	-
5260MHz	Pass	PK	10.52584G	55.86	68.20	-12.34	3	Horizontal	23	2.98	-
5260MHz	Pass	PK	15.78548G	59.13	74.00	-14.87	3	Horizontal	158	2.02	-
5300MHz	Pass	AV	5.15G	49.51	54.00	-4.49	3	Vertical	32	2.08	-
5300MHz	Pass	AV	5.303G	110.50	Inf	-Inf	3	Vertical	32	2.08	-
5300MHz	Pass	AV	5.35G	52.92	54.00	-1.08	3	Vertical	32	2.08	-
5300MHz	Pass	PK	5.15G	60.99	74.00	-13.01	3	Vertical	32	2.08	-
5300MHz	Pass	PK	5.3042G	122.85	Inf	-Inf	3	Vertical	32	2.08	-
5300MHz	Pass	PK	5.35G	67.92	74.00	-6.08	3	Vertical	32	2.08	-
5300MHz	Pass	AV	5.15G	50.23	54.00	-3.77	3	Horizontal	298	1.95	-
5300MHz	Pass	AV	5.303G	111.87	Inf	-Inf	3	Horizontal	298	1.95	-
5300MHz	Pass	AV	5.351G	53.09	54.00	-0.91	3	Horizontal	298	1.95	-
5300MHz	Pass	PK	5.15G	61.23	74.00	-12.77	3	Horizontal	298	1.95	-
5300MHz	Pass	PK	5.3054G	123.05	Inf	-Inf	3	Horizontal	298	1.95	-
5300MHz	Pass	PK	5.35G	68.56	74.00	-5.44	3	Horizontal	298	1.95	-
5300MHz	Pass	AV	10.605G	41.71	54.00	-12.29	3	Vertical	0	2.83	-
5300MHz	Pass	AV	15.89884G	45.77	54.00	-8.23	3	Vertical	334	1.50	-
5300MHz	Pass	PK	10.60728G	54.16	74.00	-19.84	3	Vertical	0	2.83	-
5300MHz	Pass	PK	15.89484G	58.31	74.00	-15.69	3	Vertical	334	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	10.60636G	41.67	54.00	-12.33	3	Horizontal	8	1.50	-
5300MHz	Pass	AV	15.90056G	45.57	54.00	-8.43	3	Horizontal	163	1.30	-
5300MHz	Pass	PK	10.60796G	54.64	74.00	-19.36	3	Horizontal	8	1.50	-
5300MHz	Pass	PK	15.89056G	58.30	74.00	-15.70	3	Horizontal	163	1.30	-
5320MHz	Pass	AV	5.321G	107.11	Inf	-Inf	3	Vertical	33	2.25	-
5320MHz	Pass	AV	5.3506G	52.70	54.00	-1.30	3	Vertical	33	2.25	-
5320MHz	Pass	PK	5.3242G	119.97	Inf	-Inf	3	Vertical	33	2.25	-
5320MHz	Pass	PK	5.3556G	67.67	74.00	-6.33	3	Vertical	33	2.25	-
5320MHz	Pass	AV	5.3182G	108.30	Inf	-Inf	3	Horizontal	300	2.05	-
5320MHz	Pass	AV	5.3508G	53.09	54.00	-0.91	3	Horizontal	300	2.05	-
5320MHz	Pass	PK	5.313G	120.25	Inf	-Inf	3	Horizontal	300	2.05	-
5320MHz	Pass	PK	5.3518G	69.92	74.00	-4.08	3	Horizontal	300	2.05	-
5320MHz	Pass	AV	10.64564G	41.61	54.00	-12.39	3	Vertical	30	1.50	-
5320MHz	Pass	AV	15.9526G	45.27	54.00	-8.73	3	Vertical	1	1.50	-
5320MHz	Pass	PK	10.63976G	54.52	74.00	-19.48	3	Vertical	30	1.50	-
5320MHz	Pass	PK	15.95484G	57.60	74.00	-16.40	3	Vertical	1	1.50	-
5320MHz	Pass	AV	10.64508G	41.61	54.00	-12.39	3	Horizontal	27	1.50	-
5320MHz	Pass	AV	15.95428G	45.39	54.00	-8.61	3	Horizontal	178	1.50	-
5320MHz	Pass	PK	10.63256G	54.67	74.00	-19.33	3	Horizontal	27	1.50	-
5320MHz	Pass	PK	15.95456G	57.85	74.00	-16.15	3	Horizontal	178	1.50	-
5500MHz	Pass	AV	5.459G	49.77	54.00	-4.23	3	Vertical	28	2.31	-
5500MHz	Pass	AV	5.4982G	106.57	Inf	-Inf	3	Vertical	28	2.31	-
5500MHz	Pass	PK	5.4692G	64.98	68.20	-3.22	3	Vertical	28	2.31	-
5500MHz	Pass	PK	5.4932G	118.28	Inf	-Inf	3	Vertical	28	2.31	-
5500MHz	Pass	AV	5.4578G	49.33	54.00	-4.67	3	Horizontal	296	2.01	-
5500MHz	Pass	AV	5.5028G	106.60	Inf	-Inf	3	Horizontal	296	2.01	-
5500MHz	Pass	PK	5.4686G	67.10	68.20	-1.10	3	Horizontal	296	2.01	-
5500MHz	Pass	PK	5.5006G	119.27	Inf	-Inf	3	Horizontal	296	2.01	-
5500MHz	Pass	AV	11.009G	42.62	54.00	-11.38	3	Vertical	186	1.50	-
5500MHz	Pass	PK	10.99776G	55.33	74.00	-18.67	3	Vertical	186	1.50	-
5500MHz	Pass	PK	16.50568G	60.55	68.20	-7.65	3	Vertical	202	1.50	-
5500MHz	Pass	AV	10.99464G	42.51	54.00	-11.49	3	Horizontal	35	1.31	-
5500MHz	Pass	PK	11.00036G	54.81	74.00	-19.19	3	Horizontal	35	1.31	-
5500MHz	Pass	PK	16.49688G	60.29	68.20	-7.91	3	Horizontal	293	2.30	-
5580MHz	Pass	AV	5.4366G	50.71	54.00	-3.29	3	Vertical	273	2.21	-
5580MHz	Pass	AV	5.5842G	114.44	Inf	-Inf	3	Vertical	273	2.21	-
5580MHz	Pass	PK	5.4684G	63.37	68.20	-4.83	3	Vertical	273	2.21	-
5580MHz	Pass	PK	5.5842G	126.48	Inf	-Inf	3	Vertical	273	2.21	-
5580MHz	Pass	PK	5.7258G	63.04	68.20	-5.16	3	Vertical	273	2.21	-
5580MHz	Pass	AV	5.4564G	50.23	54.00	-3.77	3	Horizontal	296	2.08	-
5580MHz	Pass	AV	5.583G	115.06	Inf	-Inf	3	Horizontal	296	2.08	-
5580MHz	Pass	PK	5.4684G	63.13	68.20	-5.07	3	Horizontal	296	2.08	-
5580MHz	Pass	PK	5.5848G	126.20	Inf	-Inf	3	Horizontal	296	2.08	-
5580MHz	Pass	PK	5.7282G	61.84	68.20	-6.36	3	Horizontal	296	2.08	-
5580MHz	Pass	AV	11.15936G	42.76	54.00	-11.24	3	Vertical	127	2.58	-
5580MHz	Pass	PK	11.15676G	55.33	74.00	-18.67	3	Vertical	127	2.58	-
5580MHz	Pass	PK	16.74116G	61.45	68.20	-6.75	3	Vertical	354	1.50	-
5580MHz	Pass	AV	11.15088G	42.41	54.00	-11.59	3	Horizontal	63	1.50	-
5580MHz	Pass	PK	11.16572G	55.68	74.00	-18.32	3	Horizontal	63	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	16.74432G	61.72	68.20	-6.48	3	Horizontal	325	1.50	-
5700MHz	Pass	AV	5.6982G	104.32	Inf	-Inf	3	Vertical	29	2.15	-
5700MHz	Pass	PK	5.6928G	116.36	Inf	-Inf	3	Vertical	29	2.15	-
5700MHz	Pass	PK	5.7258G	65.82	68.20	-2.38	3	Vertical	29	2.15	-
5700MHz	Pass	AV	5.6958G	104.03	Inf	-Inf	3	Horizontal	154	2.16	-
5700MHz	Pass	PK	5.6928G	116.07	Inf	-Inf	3	Horizontal	154	2.16	-
5700MHz	Pass	PK	5.7252G	67.20	68.20	-1.00	3	Horizontal	154	2.16	-
5700MHz	Pass	AV	11.3998G	43.28	54.00	-10.72	3	Vertical	202	1.50	-
5700MHz	Pass	PK	11.40108G	55.79	74.00	-18.21	3	Vertical	202	1.50	-
5700MHz	Pass	PK	17.0924G	63.14	68.20	-5.06	3	Vertical	2	1.50	-
5700MHz	Pass	AV	11.39988G	43.25	54.00	-10.75	3	Horizontal	6	2.88	-
5700MHz	Pass	PK	11.40016G	55.90	74.00	-18.10	3	Horizontal	6	2.88	-
5700MHz	Pass	PK	17.10524G	62.66	68.20	-5.54	3	Horizontal	329	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.718G	113.23	Inf	-Inf	3	Vertical	29	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.718G	124.38	Inf	-Inf	3	Vertical	29	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.912G	61.89	68.20	-6.31	3	Vertical	29	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.715G	112.60	Inf	-Inf	3	Horizontal	153	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.713G	123.96	Inf	-Inf	3	Horizontal	153	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.954G	62.40	68.20	-5.80	3	Horizontal	153	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43668G	48.64	54.00	-5.36	3	Vertical	138	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43768G	61.33	74.00	-12.67	3	Vertical	138	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15544G	63.35	68.20	-4.85	3	Vertical	250	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44104G	45.05	54.00	-8.95	3	Horizontal	7	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4364G	57.63	74.00	-16.37	3	Horizontal	7	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.168G	63.64	68.20	-4.56	3	Horizontal	348	1.45	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1248G	50.55	54.00	-3.45	3	Vertical	26	2.18	-
5270MHz	Pass	AV	5.276G	105.42	Inf	-Inf	3	Vertical	26	2.18	-
5270MHz	Pass	AV	5.3534G	52.29	54.00	-1.71	3	Vertical	26	2.18	-
5270MHz	Pass	PK	5.129G	62.00	74.00	-12.00	3	Vertical	26	2.18	-
5270MHz	Pass	PK	5.267G	117.29	Inf	-Inf	3	Vertical	26	2.18	-
5270MHz	Pass	PK	5.3516G	64.04	74.00	-9.96	3	Vertical	26	2.18	-
5270MHz	Pass	AV	5.1416G	52.13	54.00	-1.87	3	Horizontal	300	2.06	-
5270MHz	Pass	AV	5.276G	107.20	Inf	-Inf	3	Horizontal	300	2.06	-
5270MHz	Pass	AV	5.3516G	53.23	54.00	-0.77	3	Horizontal	300	2.06	-
5270MHz	Pass	PK	5.1386G	63.51	74.00	-10.49	3	Horizontal	300	2.06	-
5270MHz	Pass	PK	5.2754G	118.68	Inf	-Inf	3	Horizontal	300	2.06	-
5270MHz	Pass	PK	5.3522G	67.37	74.00	-6.63	3	Horizontal	300	2.06	-
5270MHz	Pass	AV	15.8003G	45.88	54.00	-8.12	3	Vertical	87	1.50	-
5270MHz	Pass	PK	10.5249G	54.60	68.20	-13.60	3	Vertical	272	1.82	-
5270MHz	Pass	PK	15.799G	57.69	74.00	-16.31	3	Vertical	87	1.50	-
5270MHz	Pass	AV	15.8101G	45.61	54.00	-8.39	3	Horizontal	266	1.50	-
5270MHz	Pass	PK	10.5263G	54.38	68.20	-13.82	3	Horizontal	294	1.50	-
5270MHz	Pass	PK	15.8023G	58.35	74.00	-15.65	3	Horizontal	266	1.50	-
5310MHz	Pass	AV	5.3156G	101.64	Inf	-Inf	3	Vertical	239	2.30	-
5310MHz	Pass	AV	5.3532G	51.53	54.00	-2.47	3	Vertical	239	2.30	-
5310MHz	Pass	PK	5.3152G	113.03	Inf	-Inf	3	Vertical	239	2.30	-
5310MHz	Pass	PK	5.3536G	62.79	74.00	-11.21	3	Vertical	239	2.30	-
5310MHz	Pass	AV	5.3156G	103.88	Inf	-Inf	3	Horizontal	296	2.04	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.3532G	53.15	54.00	-0.85	3	Horizontal	296	2.04	-
5310MHz	Pass	PK	5.3152G	115.98	Inf	-Inf	3	Horizontal	296	2.04	-
5310MHz	Pass	PK	5.3504G	70.41	74.00	-3.59	3	Horizontal	296	2.04	-
5310MHz	Pass	AV	10.6228G	42.05	54.00	-11.95	3	Vertical	212	1.50	-
5310MHz	Pass	AV	15.9123G	44.68	54.00	-9.32	3	Vertical	186	2.02	-
5310MHz	Pass	PK	10.6386G	53.66	74.00	-20.34	3	Vertical	212	1.50	-
5310MHz	Pass	PK	15.9319G	56.66	74.00	-17.34	3	Vertical	186	2.02	-
5310MHz	Pass	AV	10.6176G	41.87	54.00	-12.13	3	Horizontal	274	1.50	-
5310MHz	Pass	AV	15.9134G	44.97	54.00	-9.03	3	Horizontal	67	1.08	-
5310MHz	Pass	PK	10.6257G	54.68	74.00	-19.32	3	Horizontal	274	1.50	-
5310MHz	Pass	PK	15.9062G	57.00	74.00	-17.00	3	Horizontal	67	1.08	-
5510MHz	Pass	AV	5.4584G	51.67	54.00	-2.33	3	Vertical	28	2.32	-
5510MHz	Pass	AV	5.5156G	103.33	Inf	-Inf	3	Vertical	28	2.32	-
5510MHz	Pass	PK	5.4688G	63.41	68.20	-4.79	3	Vertical	28	2.32	-
5510MHz	Pass	PK	5.5152G	114.27	Inf	-Inf	3	Vertical	28	2.32	-
5510MHz	Pass	AV	5.4584G	51.33	54.00	-2.67	3	Horizontal	296	2.02	-
5510MHz	Pass	AV	5.5156G	103.57	Inf	-Inf	3	Horizontal	296	2.02	-
5510MHz	Pass	PK	5.4684G	67.25	68.20	-0.95	3	Horizontal	296	2.02	-
5510MHz	Pass	PK	5.508G	115.27	Inf	-Inf	3	Horizontal	296	2.02	-
5510MHz	Pass	AV	11.0214G	42.87	54.00	-11.13	3	Vertical	100	1.50	-
5510MHz	Pass	PK	11.0342G	54.63	74.00	-19.37	3	Vertical	100	1.50	-
5510MHz	Pass	PK	16.5343G	59.66	68.20	-8.54	3	Vertical	65	1.50	-
5510MHz	Pass	AV	11.0406G	42.53	54.00	-11.47	3	Horizontal	114	1.00	-
5510MHz	Pass	PK	11.0343G	54.83	74.00	-19.17	3	Horizontal	114	1.00	-
5510MHz	Pass	PK	16.528G	59.09	68.20	-9.11	3	Horizontal	330	1.50	-
5550MHz	Pass	AV	5.454G	51.92	54.00	-2.08	3	Vertical	274	2.34	-
5550MHz	Pass	AV	5.5566G	106.89	Inf	-Inf	3	Vertical	274	2.34	-
5550MHz	Pass	PK	5.4696G	66.02	68.20	-2.18	3	Vertical	274	2.34	-
5550MHz	Pass	PK	5.547G	119.06	Inf	-Inf	3	Vertical	274	2.34	-
5550MHz	Pass	AV	5.46G	52.08	54.00	-1.92	3	Horizontal	296	2.01	-
5550MHz	Pass	AV	5.5554G	107.23	Inf	-Inf	3	Horizontal	296	2.01	-
5550MHz	Pass	PK	5.4678G	67.43	68.20	-0.77	3	Horizontal	296	2.01	-
5550MHz	Pass	PK	5.5554G	119.09	Inf	-Inf	3	Horizontal	296	2.01	-
5550MHz	Pass	AV	11.1172G	43.03	54.00	-10.97	3	Vertical	259	1.50	-
5550MHz	Pass	PK	11.1153G	55.48	74.00	-18.52	3	Vertical	259	1.50	-
5550MHz	Pass	PK	16.6451G	60.34	68.20	-7.86	3	Vertical	336	1.08	-
5550MHz	Pass	AV	11.1198G	42.89	54.00	-11.11	3	Horizontal	46	1.86	-
5550MHz	Pass	PK	11.0883G	54.49	74.00	-19.51	3	Horizontal	46	1.86	-
5550MHz	Pass	PK	16.645G	60.58	68.20	-7.62	3	Horizontal	118	1.50	-
5670MHz	Pass	AV	5.6778G	105.02	Inf	-Inf	3	Vertical	26	2.14	-
5670MHz	Pass	PK	5.6754G	117.18	Inf	-Inf	3	Vertical	26	2.14	-
5670MHz	Pass	PK	5.7294G	67.39	68.20	-0.81	3	Vertical	26	2.14	-
5670MHz	Pass	AV	5.6646G	103.92	Inf	-Inf	3	Horizontal	315	2.23	-
5670MHz	Pass	PK	5.667G	115.55	Inf	-Inf	3	Horizontal	315	2.23	-
5670MHz	Pass	PK	5.7282G	67.28	68.20	-0.92	3	Horizontal	315	2.23	-
5670MHz	Pass	AV	11.3447G	43.05	54.00	-10.95	3	Vertical	71	1.50	-
5670MHz	Pass	PK	11.3221G	54.93	74.00	-19.07	3	Vertical	71	1.50	-
5670MHz	Pass	PK	17.0328G	60.49	68.20	-7.71	3	Vertical	135	1.50	-
5670MHz	Pass	AV	11.3566G	42.88	54.00	-11.12	3	Horizontal	142	2.81	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	11.3275G	54.67	74.00	-19.33	3	Horizontal	142	2.81	-
5670MHz	Pass	PK	17.0303G	60.17	68.20	-8.03	3	Horizontal	309	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4112G	51.19	54.00	-2.81	3	Vertical	29	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.716G	111.67	Inf	-Inf	3	Vertical	29	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	61.80	68.20	-6.40	3	Vertical	29	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	122.83	Inf	-Inf	3	Vertical	29	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8516G	66.63	68.20	-1.57	3	Vertical	29	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.428G	50.42	54.00	-3.58	3	Horizontal	299	2.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	109.50	Inf	-Inf	3	Horizontal	299	2.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	60.77	68.20	-7.43	3	Horizontal	299	2.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	120.54	Inf	-Inf	3	Horizontal	299	2.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	67.23	68.20	-0.97	3	Horizontal	299	2.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4409G	43.23	54.00	-10.77	3	Vertical	313	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4242G	55.40	74.00	-18.60	3	Vertical	313	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1384G	63.33	68.20	-4.87	3	Vertical	48	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4136G	43.17	54.00	-10.83	3	Horizontal	139	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4063G	54.76	74.00	-19.24	3	Horizontal	139	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.148G	62.71	68.20	-5.49	3	Horizontal	177	1.19	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.14G	50.56	54.00	-3.44	3	Vertical	32	2.33	-
5290MHz	Pass	AV	5.301G	99.12	Inf	-Inf	3	Vertical	32	2.33	-
5290MHz	Pass	AV	5.351G	51.67	54.00	-2.33	3	Vertical	32	2.33	-
5290MHz	Pass	PK	5.139G	61.62	74.00	-12.38	3	Vertical	32	2.33	-
5290MHz	Pass	PK	5.301G	111.82	Inf	-Inf	3	Vertical	32	2.33	-
5290MHz	Pass	PK	5.46G	61.59	68.20	-6.61	3	Vertical	32	2.33	-
5290MHz	Pass	AV	5.149G	51.71	54.00	-2.29	3	Horizontal	299	2.05	-
5290MHz	Pass	AV	5.275G	100.64	Inf	-Inf	3	Horizontal	299	2.05	-
5290MHz	Pass	AV	5.353G	53.18	54.00	-0.82	3	Horizontal	299	2.05	-
5290MHz	Pass	PK	5.136G	64.98	74.00	-9.02	3	Horizontal	299	2.05	-
5290MHz	Pass	PK	5.293G	112.00	Inf	-Inf	3	Horizontal	299	2.05	-
5290MHz	Pass	PK	5.37G	69.62	74.00	-4.38	3	Horizontal	299	2.05	-
5290MHz	Pass	AV	15.8838G	45.35	54.00	-8.65	3	Vertical	241	2.95	-
5290MHz	Pass	PK	10.58264G	54.20	68.20	-14.00	3	Vertical	215	1.50	-
5290MHz	Pass	PK	15.86478G	57.35	74.00	-16.65	3	Vertical	241	2.95	-
5290MHz	Pass	AV	15.86454G	45.16	54.00	-8.84	3	Horizontal	128	1.50	-
5290MHz	Pass	PK	10.56914G	53.52	68.20	-14.68	3	Horizontal	309	2.92	-
5290MHz	Pass	PK	15.87528G	56.98	74.00	-17.02	3	Horizontal	128	1.50	-
5530MHz	Pass	AV	5.418G	51.42	54.00	-2.58	3	Vertical	274	2.25	-
5530MHz	Pass	AV	5.519G	100.01	Inf	-Inf	3	Vertical	274	2.25	-
5530MHz	Pass	PK	5.468G	67.05	68.20	-1.15	3	Vertical	274	2.25	-
5530MHz	Pass	PK	5.541G	111.44	Inf	-Inf	3	Vertical	274	2.25	-
5530MHz	Pass	PK	5.733G	61.01	68.20	-7.19	3	Vertical	274	2.25	-
5530MHz	Pass	AV	5.456G	51.55	54.00	-2.45	3	Horizontal	300	2.08	-
5530MHz	Pass	AV	5.543G	99.43	Inf	-Inf	3	Horizontal	300	2.08	-
5530MHz	Pass	PK	5.462G	67.41	68.20	-0.79	3	Horizontal	300	2.08	-
5530MHz	Pass	PK	5.533G	111.05	Inf	-Inf	3	Horizontal	300	2.08	-
5530MHz	Pass	PK	5.746G	60.38	68.20	-7.82	3	Horizontal	300	2.08	-
5530MHz	Pass	AV	11.04644G	42.79	54.00	-11.21	3	Vertical	118	1.50	-
5530MHz	Pass	PK	11.06282G	54.46	74.00	-19.54	3	Vertical	118	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

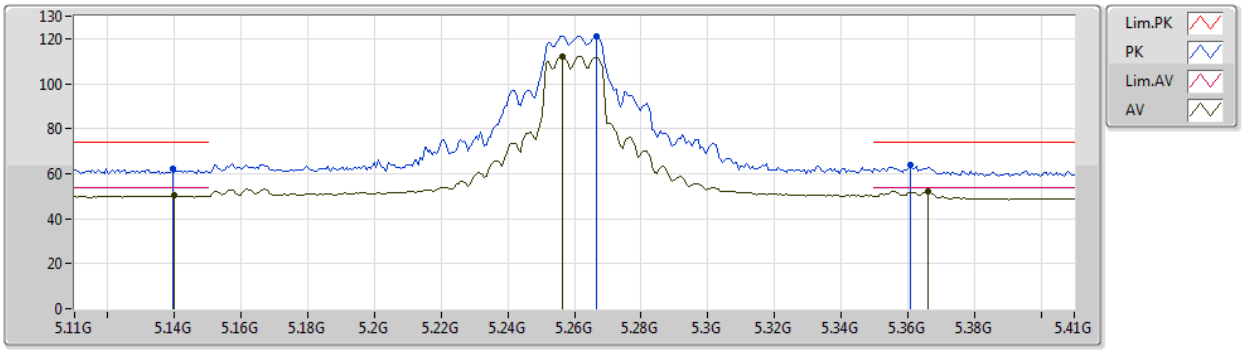
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	16.59198G	61.47	68.20	-6.73	3	Vertical	17	1.30	-
5530MHz	Pass	AV	11.06642G	43.02	54.00	-10.98	3	Horizontal	236	1.14	-
5530MHz	Pass	PK	11.0525G	55.43	74.00	-18.57	3	Horizontal	236	1.14	-
5530MHz	Pass	PK	16.5819G	60.03	68.20	-8.17	3	Horizontal	170	1.50	-
5610MHz	Pass	AV	5.459G	51.22	54.00	-2.78	3	Vertical	275	2.23	-
5610MHz	Pass	AV	5.599G	101.67	Inf	-Inf	3	Vertical	275	2.23	-
5610MHz	Pass	PK	5.467G	64.53	68.20	-3.67	3	Vertical	275	2.23	-
5610MHz	Pass	PK	5.621G	113.77	Inf	-Inf	3	Vertical	275	2.23	-
5610MHz	Pass	PK	5.736G	67.08	68.20	-1.12	3	Vertical	275	2.23	-
5610MHz	Pass	AV	5.458G	50.42	54.00	-3.58	3	Horizontal	325	2.16	-
5610MHz	Pass	AV	5.618G	101.42	Inf	-Inf	3	Horizontal	325	2.16	-
5610MHz	Pass	PK	5.464G	64.34	68.20	-3.86	3	Horizontal	325	2.16	-
5610MHz	Pass	PK	5.613G	112.39	Inf	-Inf	3	Horizontal	325	2.16	-
5610MHz	Pass	PK	5.727G	67.00	68.20	-1.20	3	Horizontal	325	2.16	-
5610MHz	Pass	AV	11.23356G	42.93	54.00	-11.07	3	Vertical	96	1.50	-
5610MHz	Pass	PK	11.22348G	54.60	74.00	-19.40	3	Vertical	96	1.50	-
5610MHz	Pass	PK	16.81854G	58.94	68.20	-9.26	3	Vertical	93	1.50	-
5610MHz	Pass	AV	11.23152G	42.71	54.00	-11.29	3	Horizontal	324	1.50	-
5610MHz	Pass	PK	11.22798G	54.73	74.00	-19.27	3	Horizontal	324	1.50	-
5610MHz	Pass	PK	16.82526G	59.76	68.20	-8.44	3	Horizontal	256	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	50.20	54.00	-3.80	3	Vertical	29	2.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.698G	104.41	Inf	-Inf	3	Vertical	29	2.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.466G	62.14	68.20	-6.06	3	Vertical	29	2.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.678G	115.75	Inf	-Inf	3	Vertical	29	2.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	67.43	68.20	-0.77	3	Vertical	29	2.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.454G	49.67	54.00	-4.33	3	Horizontal	155	2.15	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.681G	103.85	Inf	-Inf	3	Horizontal	155	2.15	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	61.22	68.20	-6.98	3	Horizontal	155	2.15	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.693G	115.33	Inf	-Inf	3	Horizontal	155	2.15	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.857G	67.11	68.20	-1.09	3	Horizontal	155	2.15	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38684G	43.01	54.00	-10.99	3	Vertical	309	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3722G	54.50	74.00	-19.50	3	Vertical	309	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08422G	60.90	68.20	-7.30	3	Vertical	195	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38378G	42.74	54.00	-11.26	3	Horizontal	250	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38696G	54.93	74.00	-19.07	3	Horizontal	250	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0847G	60.99	68.20	-7.21	3	Horizontal	27	2.33	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

29/05/2020



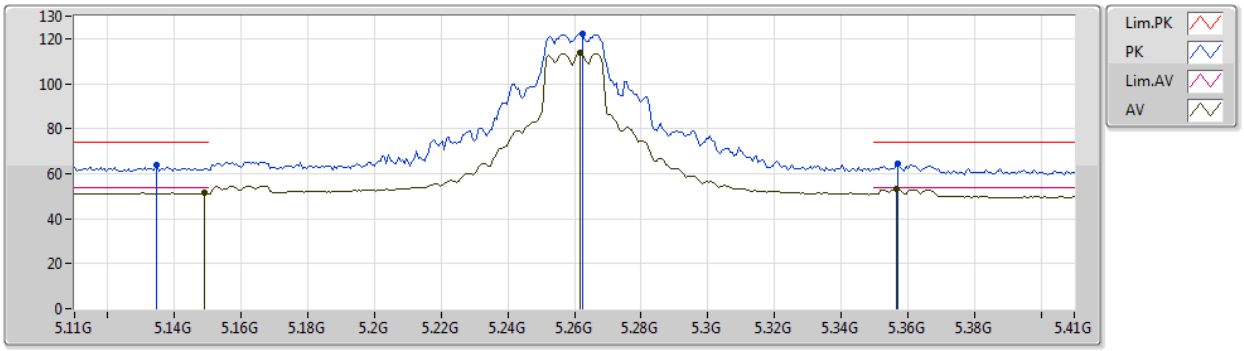
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.14G	50.39	54.00	-3.61	7.72	3	Vertical	330	2.25	-	42.67	34.20	7.57	34.05
AV	5.2564G	111.95	Inf	-Inf	7.88	3	Vertical	330	2.25	-	104.07	34.31	7.63	34.06
AV	5.3662G	52.00	54.00	-2.00	7.89	3	Vertical	330	2.25	-	44.11	34.27	7.68	34.06
PK	5.1394G	62.09	74.00	-11.91	7.72	3	Vertical	330	2.25	-	54.37	34.20	7.57	34.05
PK	5.2666G	121.25	Inf	-Inf	7.90	3	Vertical	330	2.25	-	113.35	34.33	7.63	34.06
PK	5.3608G	63.69	74.00	-10.31	7.90	3	Vertical	330	2.25	-	55.79	34.28	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

29/05/2020



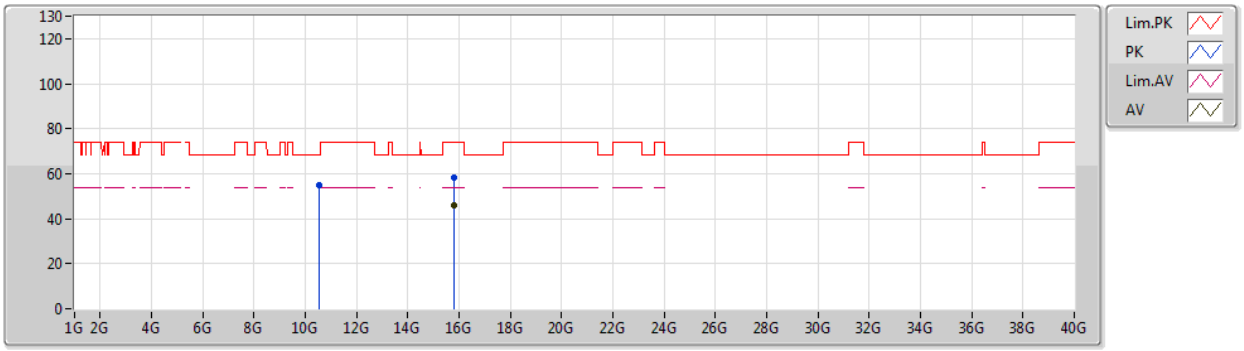
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	51.43	54.00	-2.57	7.72	3	Horizontal	31	2.32	-	43.71	34.20	7.57	34.05
AV	5.2618G	113.68	Inf	-Inf	7.89	3	Horizontal	31	2.32	-	105.79	34.32	7.63	34.06
AV	5.3566G	53.05	54.00	-0.95	7.91	3	Horizontal	31	2.32	-	45.14	34.29	7.68	34.06
PK	5.1346G	63.90	74.00	-10.10	7.72	3	Horizontal	31	2.32	-	56.18	34.20	7.57	34.05
PK	5.2624G	122.06	Inf	-Inf	7.89	3	Horizontal	31	2.32	-	114.17	34.32	7.63	34.06
PK	5.3572G	64.24	74.00	-9.76	7.91	3	Horizontal	31	2.32	-	56.33	34.29	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

29/05/2020



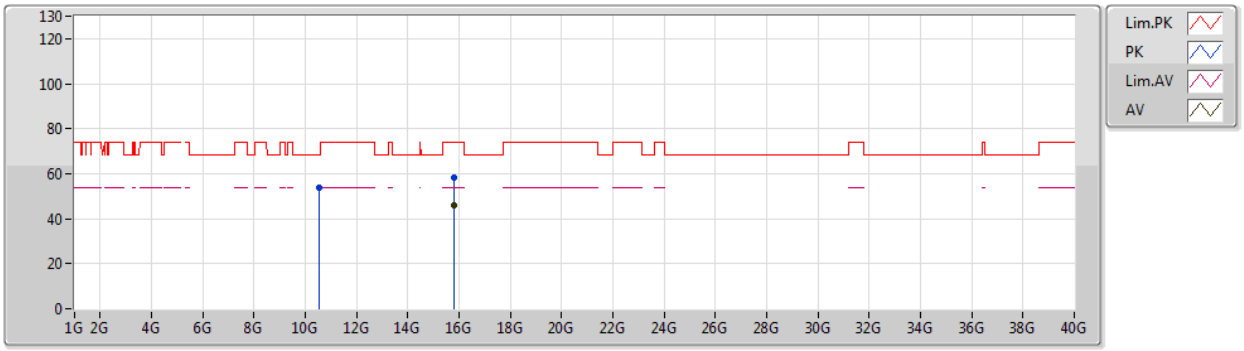
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78248G	45.89	54.00	-8.11	11.93	3	Vertical	61	2.98	-	33.96	43.12	10.96	42.15
PK	10.526G	55.08	68.20	-13.12	5.86	3	Vertical	263	1.61	-	49.22	39.27	9.73	43.14
PK	15.78752G	58.10	74.00	-15.90	11.91	3	Vertical	61	2.98	-	46.19	43.11	10.96	42.16

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

29/05/2020



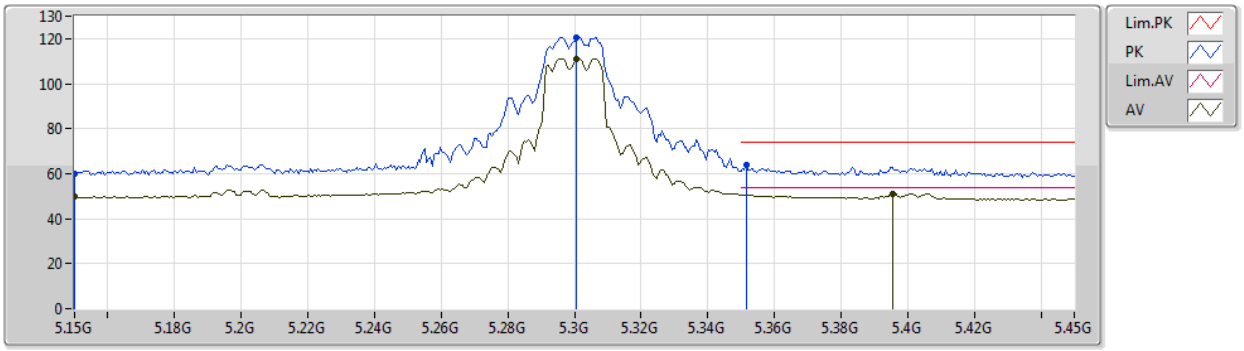
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78764G	45.93	54.00	-8.07	11.91	3	Horizontal	166	1.50	-	34.02	43.11	10.96	42.16
PK	10.52568G	53.92	68.20	-14.28	5.86	3	Horizontal	30	1.50	-	48.06	39.27	9.73	43.14
PK	15.78464G	58.23	74.00	-15.77	11.92	3	Horizontal	166	1.50	-	46.31	43.12	10.96	42.16

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

29/05/2020



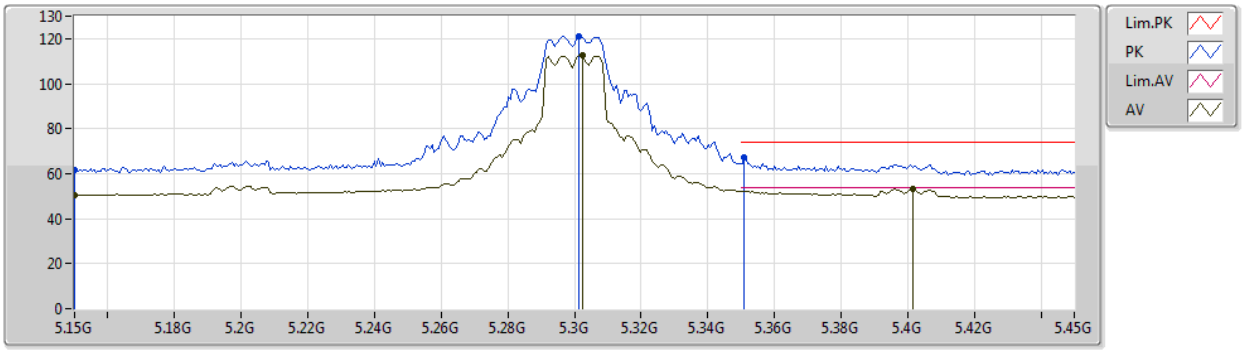
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.91	54.00	-4.09	7.72	3	Vertical	326	2.29	-	42.19	34.20	7.57	34.05
AV	5.3006G	111.21	Inf	-Inf	7.99	3	Vertical	326	2.29	-	103.22	34.40	7.65	34.06
AV	5.3954G	51.15	54.00	-2.85	7.85	3	Vertical	326	2.29	-	43.30	34.21	7.70	34.06
PK	5.15G	60.12	74.00	-13.88	7.72	3	Vertical	326	2.29	-	52.40	34.20	7.57	34.05
PK	5.3006G	120.75	Inf	-Inf	7.99	3	Vertical	326	2.29	-	112.76	34.40	7.65	34.06
PK	5.3516G	63.60	74.00	-10.40	7.92	3	Vertical	326	2.29	-	55.68	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

29/05/2020



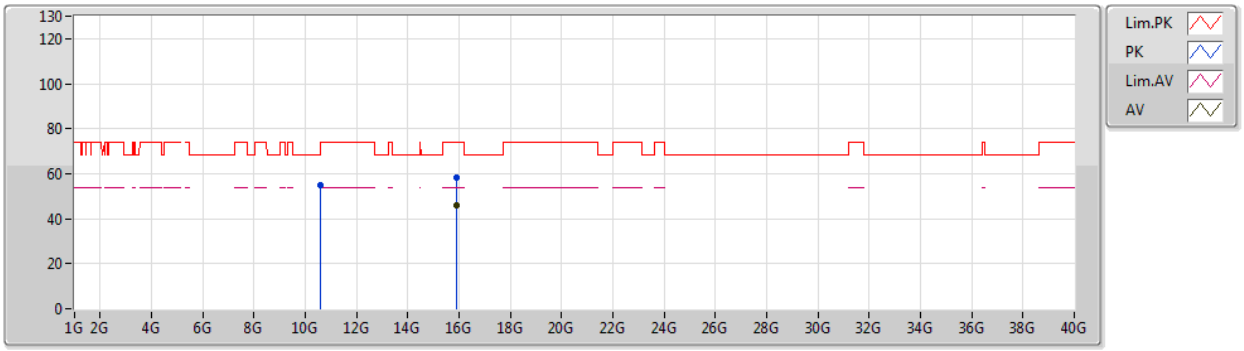
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.21	54.00	-3.79	7.72	3	Horizontal	32	2.33	-	42.49	34.20	7.57	34.05
AV	5.3024G	112.68	Inf	-Inf	7.99	3	Horizontal	32	2.33	-	104.69	34.40	7.65	34.06
AV	5.4014G	53.21	54.00	-0.79	7.84	3	Horizontal	32	2.33	-	45.37	34.20	7.70	34.06
PK	5.15G	61.58	74.00	-12.42	7.72	3	Horizontal	32	2.33	-	53.86	34.20	7.57	34.05
PK	5.3012G	121.04	Inf	-Inf	7.99	3	Horizontal	32	2.33	-	113.05	34.40	7.65	34.06
PK	5.351G	67.04	74.00	-6.96	7.92	3	Horizontal	32	2.33	-	59.12	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

29/05/2020



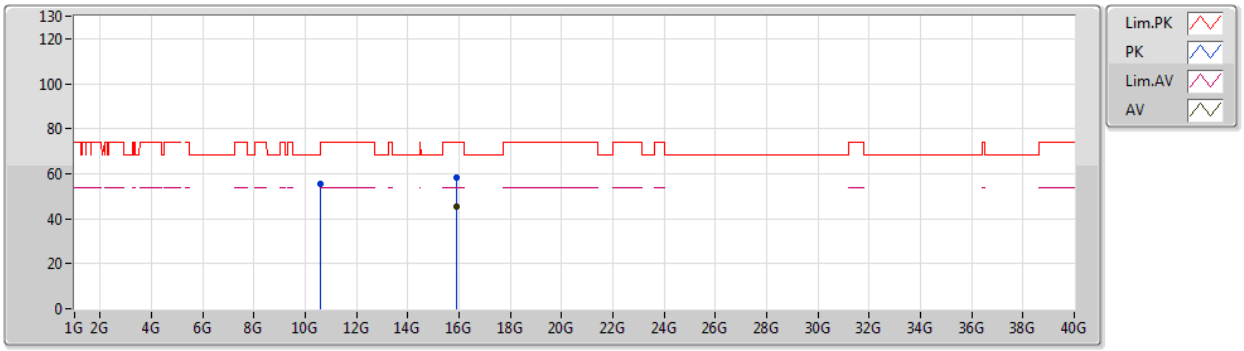
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.89784G	45.80	54.00	-8.20	11.61	3	Vertical	217	2.44	-	34.19	42.85	10.98	42.22
PK	10.59208G	54.86	68.20	-13.34	5.98	3	Vertical	238	1.50	-	48.88	39.31	9.75	43.08
PK	15.89052G	58.42	74.00	-15.58	11.62	3	Vertical	217	2.44	-	46.80	42.86	10.98	42.22

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

29/05/2020



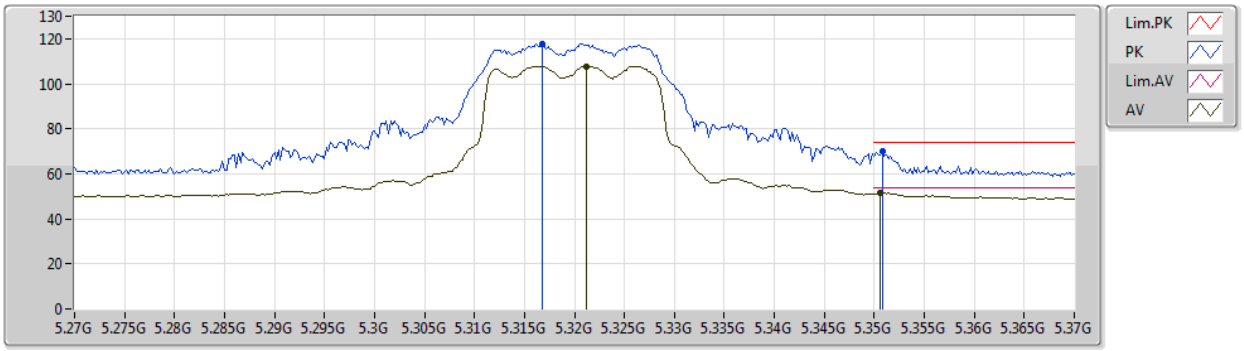
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.89644G	45.58	54.00	-8.42	11.61	3	Horizontal	195	2.53	-	33.97	42.85	10.98	42.22
PK	10.59832G	55.53	68.20	-12.67	6.00	3	Horizontal	47	1.50	-	49.53	39.32	9.75	43.07
PK	15.89776G	58.08	74.00	-15.92	11.61	3	Horizontal	195	2.53	-	46.47	42.85	10.98	42.22

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

29/05/2020



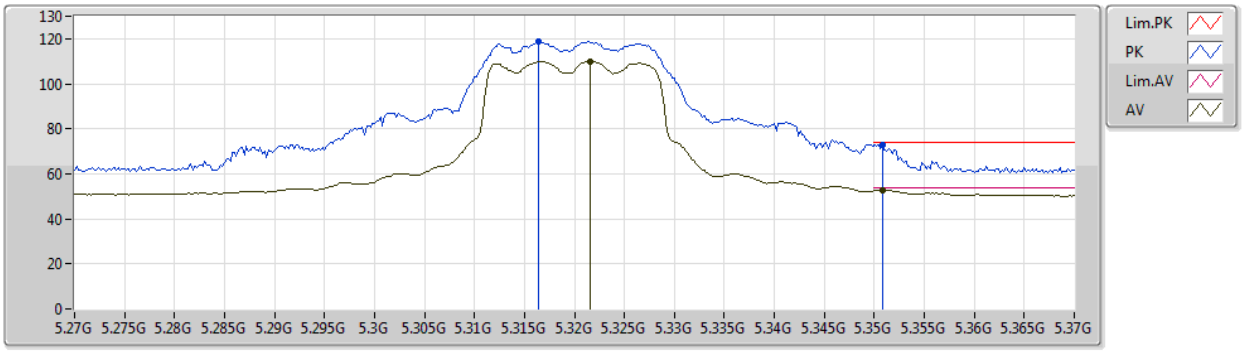
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3212G	107.83	Inf	-Inf	7.96	3	Vertical	329	2.29	-	99.87	34.36	7.66	34.06
AV	5.3506G	51.42	54.00	-2.58	7.92	3	Vertical	329	2.29	-	43.50	34.30	7.68	34.06
PK	5.3168G	117.69	Inf	-Inf	7.97	3	Vertical	329	2.29	-	109.72	34.37	7.66	34.06
PK	5.3508G	70.14	74.00	-3.86	7.92	3	Vertical	329	2.29	-	62.22	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

29/05/2020



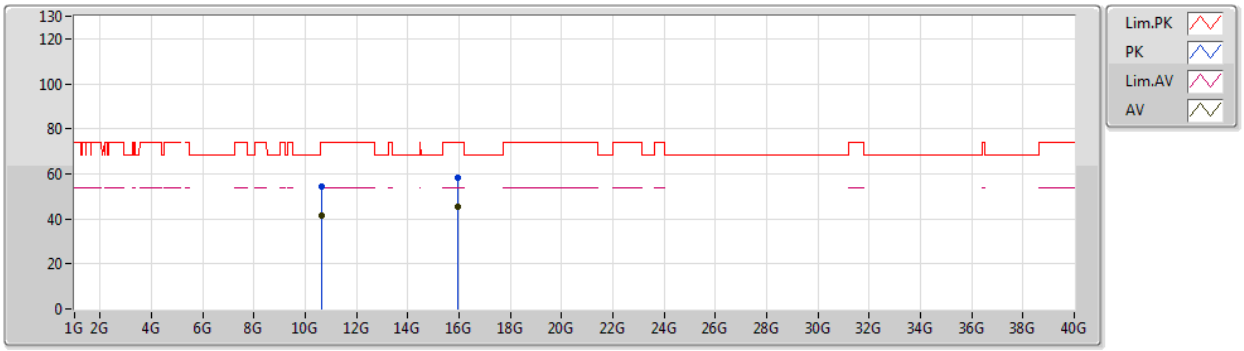
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3216G	109.88	Inf	-Inf	7.96	3	Horizontal	30	2.02	-	101.92	34.36	7.66	34.06
AV	5.3508G	52.84	54.00	-1.16	7.92	3	Horizontal	30	2.02	-	44.92	34.30	7.68	34.06
PK	5.3164G	118.93	Inf	-Inf	7.97	3	Horizontal	30	2.02	-	110.96	34.37	7.66	34.06
PK	5.3508G	72.68	74.00	-1.32	7.92	3	Horizontal	30	2.02	-	64.76	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

29/05/2020



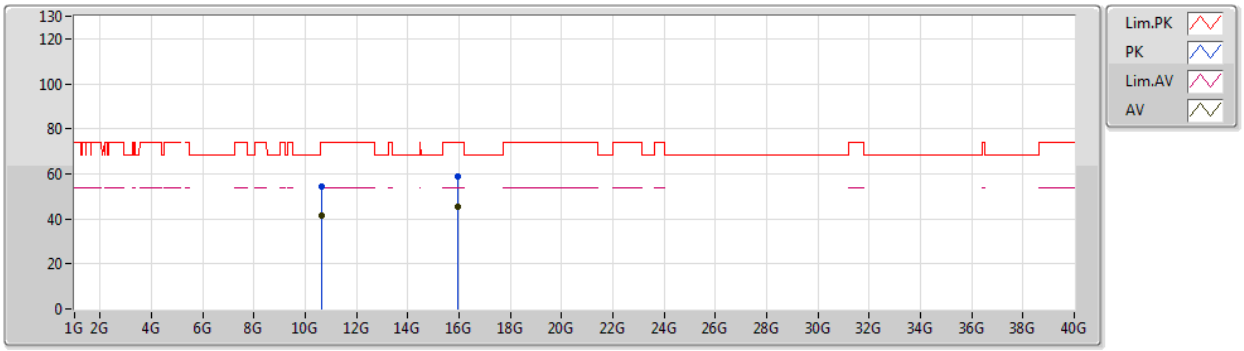
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63548G	41.70	54.00	-12.30	6.06	3	Vertical	188	1.50	-	35.64	39.34	9.76	43.04
AV	15.95588G	45.51	54.00	-8.49	11.45	3	Vertical	83	2.76	-	34.06	42.71	10.99	42.25
PK	10.64516G	54.56	74.00	-19.44	6.08	3	Vertical	188	1.50	-	48.48	39.35	9.76	43.03
PK	15.96536G	58.06	74.00	-15.94	11.41	3	Vertical	83	2.76	-	46.65	42.68	10.99	42.26

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

29/05/2020



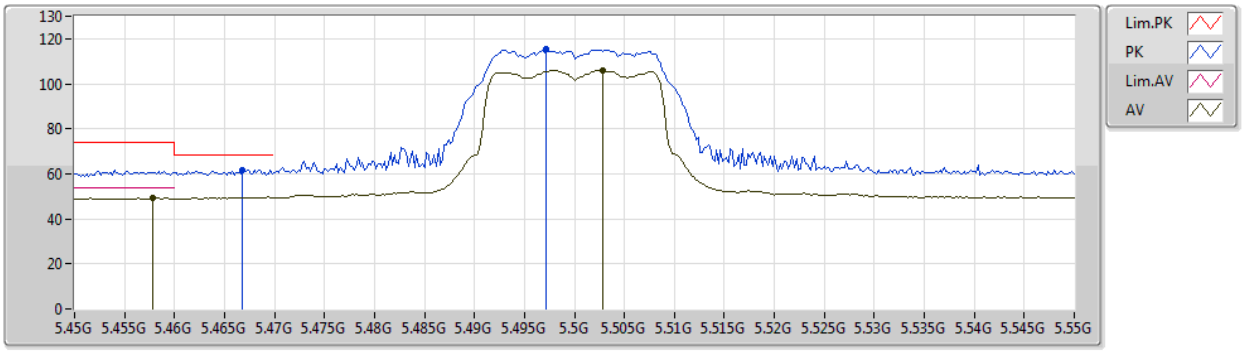
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63232G	41.69	54.00	-12.31	6.06	3	Horizontal	112	1.50	-	35.63	39.34	9.76	43.04
AV	15.954G	45.26	54.00	-8.74	11.45	3	Horizontal	276	1.74	-	33.81	42.71	10.99	42.25
PK	10.63052G	54.23	74.00	-19.77	6.05	3	Horizontal	112	1.50	-	48.18	39.34	9.76	43.05
PK	15.95204G	58.77	74.00	-15.23	11.46	3	Horizontal	276	1.74	-	47.31	42.72	10.99	42.25

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

29/05/2020



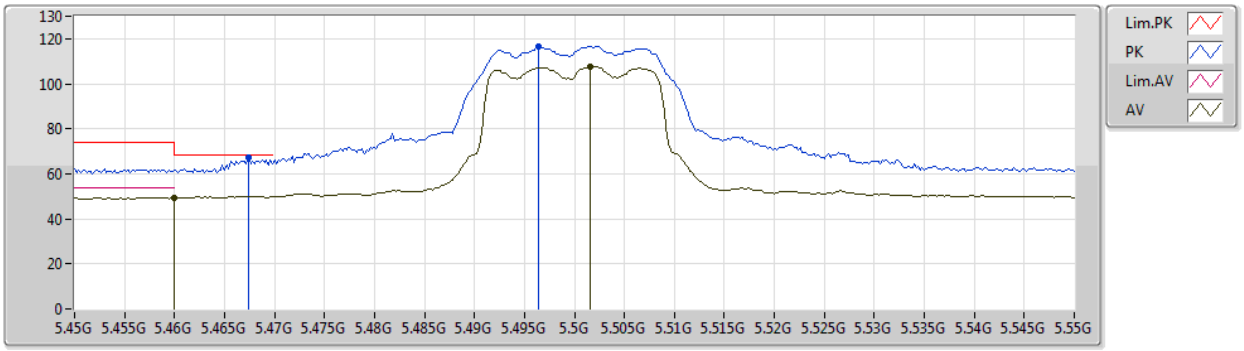
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4578G	49.27	54.00	-4.73	7.86	3	Vertical	8	2.39	-	41.41	34.20	7.73	34.07
AV	5.5028G	106.02	Inf	-Inf	7.88	3	Vertical	8	2.39	-	98.14	34.20	7.75	34.07
PK	5.4668G	61.91	68.20	-6.29	7.86	3	Vertical	8	2.39	-	54.05	34.20	7.73	34.07
PK	5.4972G	115.45	Inf	-Inf	7.88	3	Vertical	8	2.39	-	107.57	34.20	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

29/05/2020



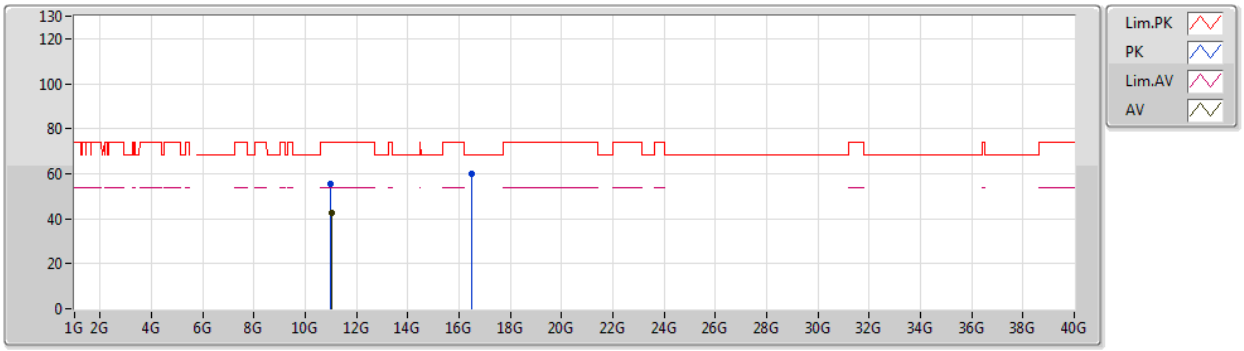
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.42	54.00	-4.58	7.86	3	Horizontal	34	2.11	-	41.56	34.20	7.73	34.07
AV	5.5016G	107.72	Inf	-Inf	7.88	3	Horizontal	34	2.11	-	99.84	34.20	7.75	34.07
PK	5.4674G	67.13	68.20	-1.07	7.86	3	Horizontal	34	2.11	-	59.27	34.20	7.73	34.07
PK	5.4964G	116.57	Inf	-Inf	7.88	3	Horizontal	34	2.11	-	108.69	34.20	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

29/05/2020



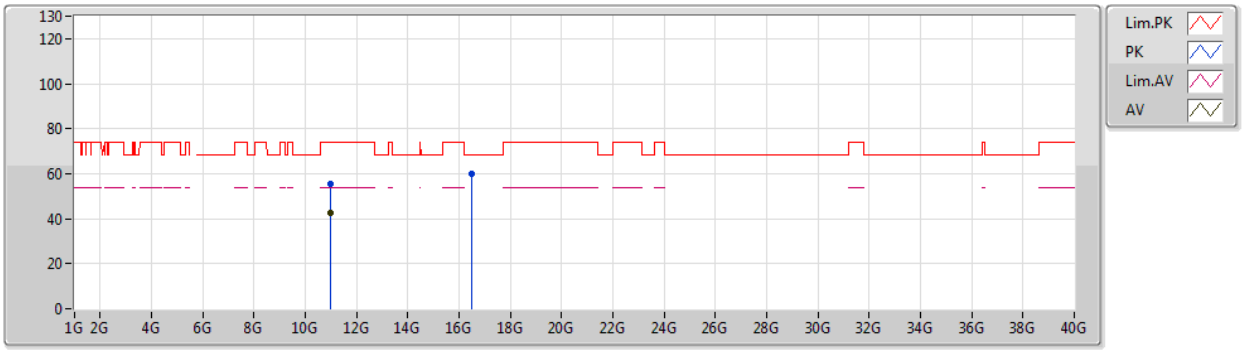
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00992G	42.59	54.00	-11.41	6.75	3	Vertical	96	1.50	-	35.84	39.62	9.85	42.72
PK	10.99848G	55.39	74.00	-18.61	6.73	3	Vertical	96	1.50	-	48.66	39.60	9.85	42.72
PK	16.49912G	60.05	68.20	-8.15	14.41	3	Vertical	69	1.27	-	45.64	43.60	11.22	40.41

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

29/05/2020



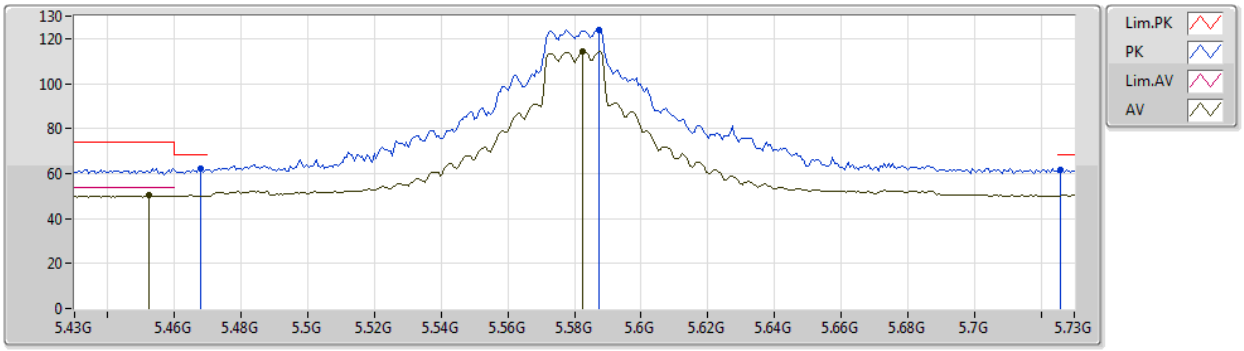
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00692G	42.53	54.00	-11.47	6.74	3	Horizontal	117	2.18	-	35.79	39.61	9.85	42.72
PK	11.00636G	55.37	74.00	-18.63	6.74	3	Horizontal	117	2.18	-	48.63	39.61	9.85	42.72
PK	16.50952G	59.97	68.20	-8.23	14.43	3	Horizontal	74	1.91	-	45.54	43.62	11.23	40.42

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

29/05/2020



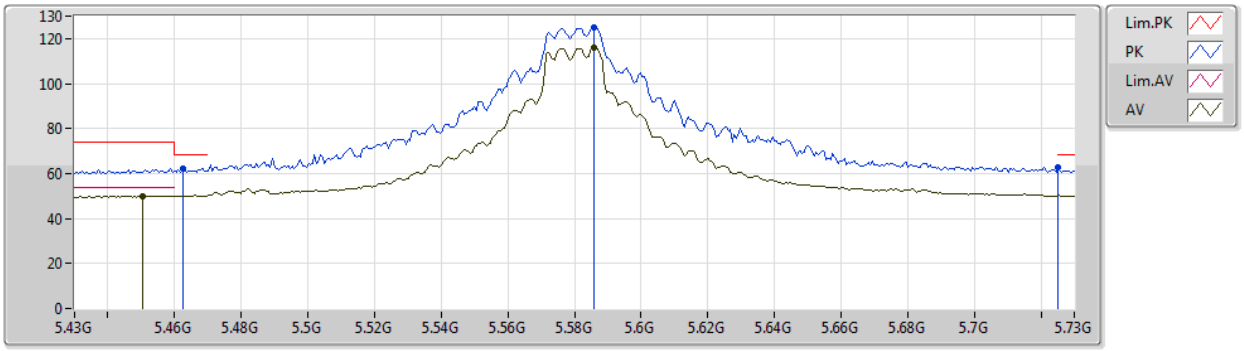
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4522G	50.25	54.00	-3.75	7.86	3	Vertical	8	2.03	-	42.39	34.20	7.73	34.07
AV	5.5824G	114.29	Inf	-Inf	7.84	3	Vertical	8	2.03	-	106.45	34.12	7.79	34.07
PK	5.4678G	62.05	68.20	-6.15	7.86	3	Vertical	8	2.03	-	54.19	34.20	7.73	34.07
PK	5.5872G	123.72	Inf	-Inf	7.83	3	Vertical	8	2.03	-	115.89	34.11	7.79	34.07
PK	5.7258G	61.54	68.20	-6.66	7.74	3	Vertical	8	2.03	-	53.80	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

29/05/2020



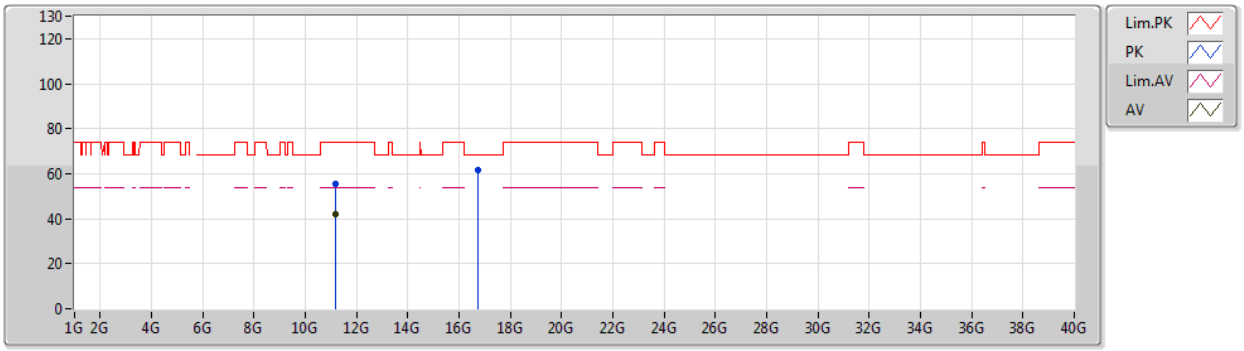
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4504G	50.09	54.00	-3.91	7.86	3	Horizontal	30	2.09	-	42.23	34.20	7.73	34.07
AV	5.586G	115.80	Inf	-Inf	7.83	3	Horizontal	30	2.09	-	107.97	34.11	7.79	34.07
PK	5.4624G	62.40	68.20	-5.80	7.86	3	Horizontal	30	2.09	-	54.54	34.20	7.73	34.07
PK	5.586G	124.86	Inf	-Inf	7.83	3	Horizontal	30	2.09	-	117.03	34.11	7.79	34.07
PK	5.7252G	62.71	68.20	-5.49	7.74	3	Horizontal	30	2.09	-	54.97	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

29/05/2020



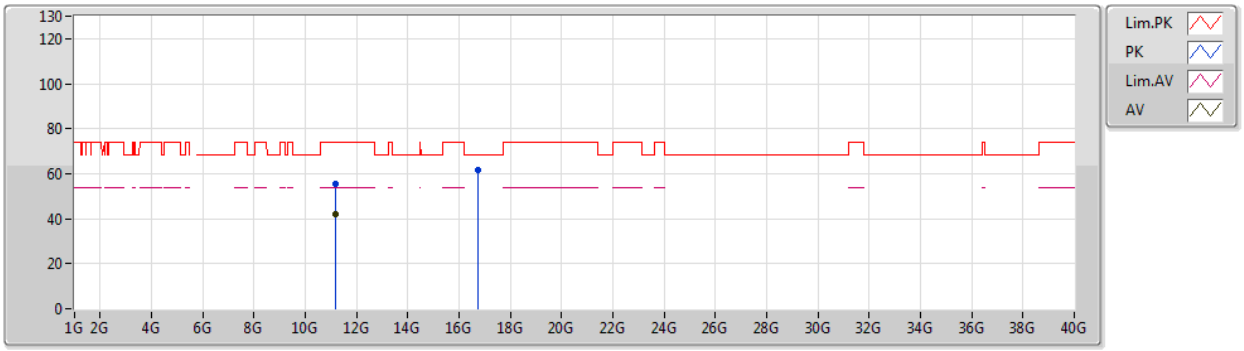
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15826G	42.18	54.00	-11.82	7.12	3	Vertical	297	1.21	-	35.06	39.92	9.89	42.69
PK	11.16099G	55.23	74.00	-18.77	7.12	3	Vertical	297	1.21	-	48.11	39.92	9.89	42.69
PK	16.74195G	61.83	68.20	-6.37	14.77	3	Vertical	237	1.44	-	47.06	44.08	11.33	40.64

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

29/05/2020



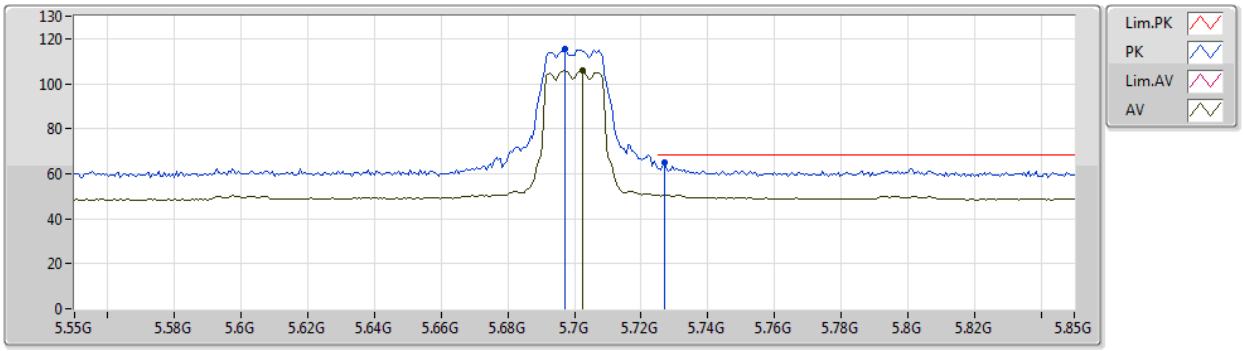
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15818G	42.15	54.00	-11.85	7.12	3	Horizontal	65	1.66	-	35.03	39.92	9.89	42.69
PK	11.15791G	55.66	74.00	-18.34	7.12	3	Horizontal	65	1.66	-	48.54	39.92	9.89	42.69
PK	16.74165G	61.49	68.20	-6.71	14.77	3	Horizontal	283	2.31	-	46.72	44.08	11.33	40.64

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

29/05/2020



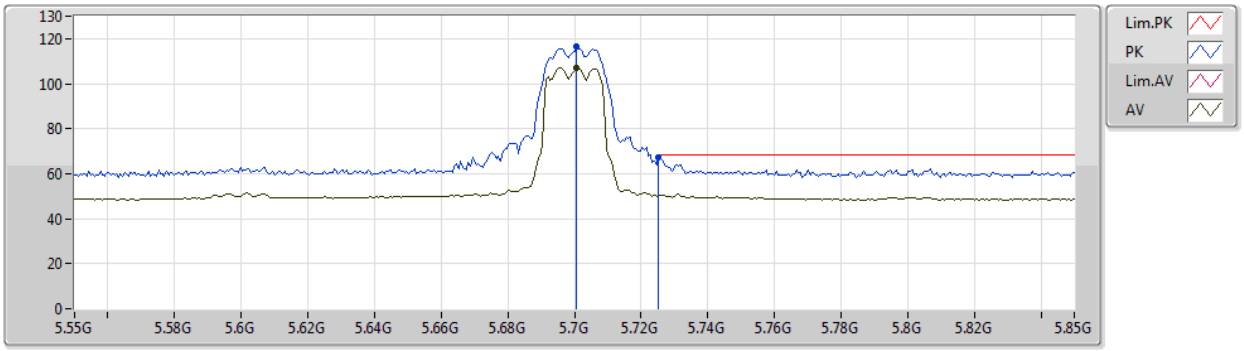
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7024G	105.83	Inf	-Inf	7.68	3	Vertical	1	2.09	-	98.15	33.90	7.85	34.07
PK	5.697G	115.48	Inf	-Inf	7.69	3	Vertical	1	2.09	-	107.79	33.91	7.85	34.07
PK	5.727G	65.24	68.20	-2.96	7.74	3	Vertical	1	2.09	-	57.50	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

29/05/2020



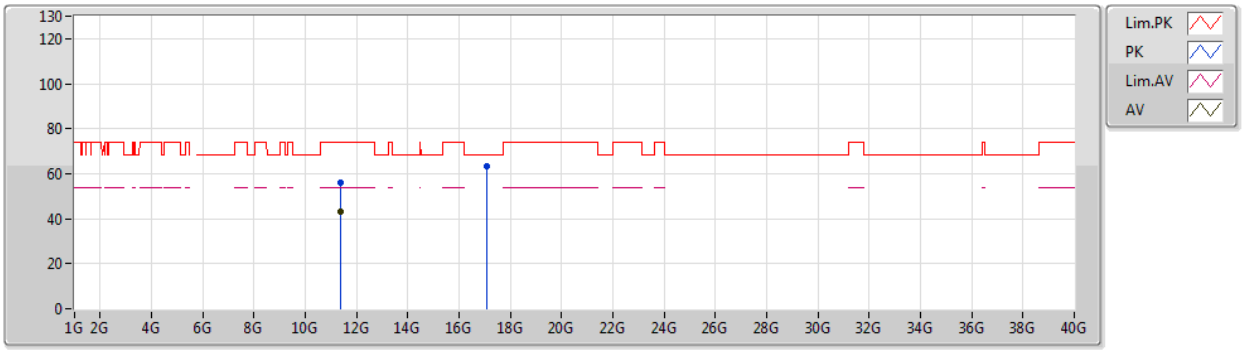
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7006G	107.20	Inf	-Inf	7.68	3	Horizontal	27	2.11	-	99.52	33.90	7.85	34.07
PK	5.7006G	116.44	Inf	-Inf	7.68	3	Horizontal	27	2.11	-	108.76	33.90	7.85	34.07
PK	5.7252G	67.03	68.20	-1.17	7.74	3	Horizontal	27	2.11	-	59.29	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

29/05/2020



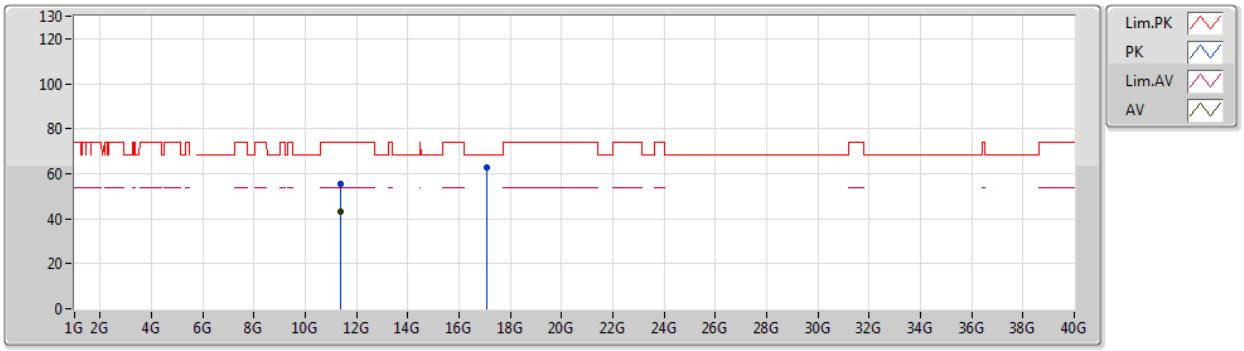
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39852G	42.90	54.00	-11.10	7.71	3	Vertical	81	1.53	-	35.19	40.40	9.95	42.64
PK	11.40123G	55.93	74.00	-18.07	7.71	3	Vertical	81	1.53	-	48.22	40.40	9.95	42.64
PK	17.10026G	63.07	68.20	-5.13	15.96	3	Vertical	227	1.88	-	47.11	45.26	11.50	40.80

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

29/05/2020



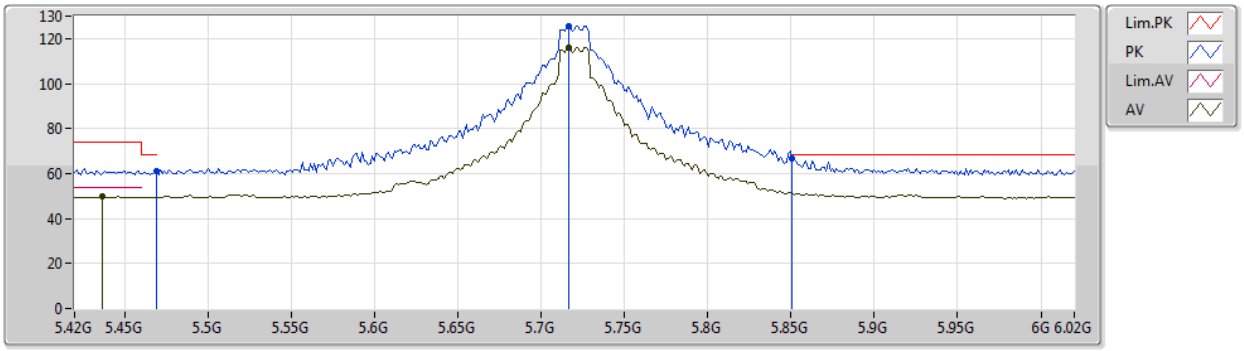
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39906G	42.97	54.00	-11.03	7.71	3	Horizontal	105	1.08	-	35.26	40.40	9.95	42.64
PK	11.3989G	55.58	74.00	-18.42	7.71	3	Horizontal	105	1.08	-	47.87	40.40	9.95	42.64
PK	17.09787G	62.68	68.20	-5.52	15.94	3	Horizontal	188	1.45	-	46.74	45.25	11.49	40.80

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

29/05/2020

5720MHz Straddle 5.47-5.725GHz_TX



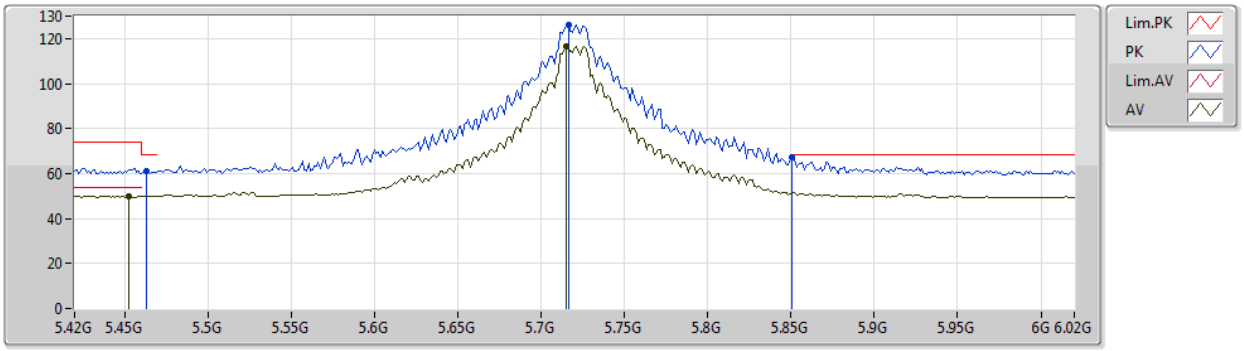
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4368G	49.66	54.00	-4.34	7.86	3	Vertical	123	2.06	-	41.80	34.20	7.72	34.06
AV	5.7164G	116.08	Inf	-Inf	7.72	3	Vertical	123	2.06	-	108.36	33.93	7.86	34.07
PK	5.4692G	61.05	68.20	-7.15	7.86	3	Vertical	123	2.06	-	53.19	34.20	7.73	34.07
PK	5.7164G	125.58	Inf	-Inf	7.72	3	Vertical	123	2.06	-	117.86	33.93	7.86	34.07
PK	5.8508G	66.43	68.20	-1.77	8.20	3	Vertical	123	2.06	-	58.23	34.35	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

29/05/2020

5720MHz Straddle 5.47-5.725GHz_TX



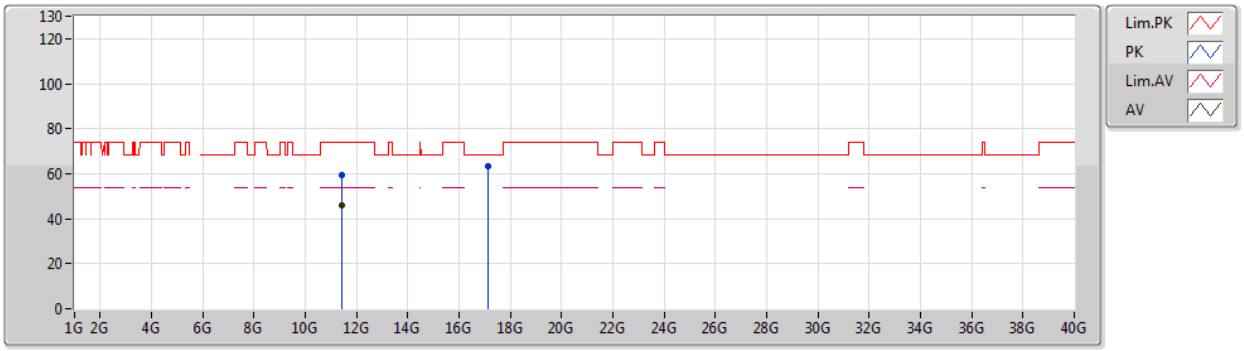
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4524G	49.96	54.00	-4.04	7.86	3	Horizontal	27	2.08	-	42.10	34.20	7.73	34.07
AV	5.7152G	116.65	Inf	-Inf	7.72	3	Horizontal	27	2.08	-	108.93	33.93	7.86	34.07
PK	5.4632G	61.13	68.20	-7.07	7.86	3	Horizontal	27	2.08	-	53.27	34.20	7.73	34.07
PK	5.7164G	126.00	Inf	-Inf	7.72	3	Horizontal	27	2.08	-	118.28	33.93	7.86	34.07
PK	5.8508G	67.22	68.20	-0.98	8.20	3	Horizontal	27	2.08	-	59.02	34.35	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

29/05/2020



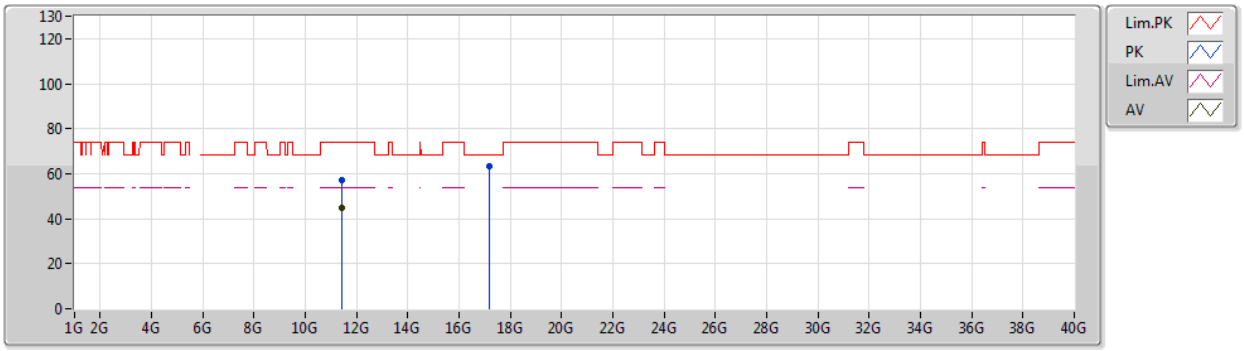
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43782G	46.08	54.00	-7.92	7.81	3	Vertical	275	1.06	-	38.27	40.48	9.96	42.63
PK	11.43786G	59.16	74.00	-14.84	7.81	3	Vertical	275	1.06	-	51.35	40.48	9.96	42.63
PK	17.15558G	63.34	68.20	-4.86	16.41	3	Vertical	110	2.01	-	46.93	45.63	11.52	40.74

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

29/05/2020



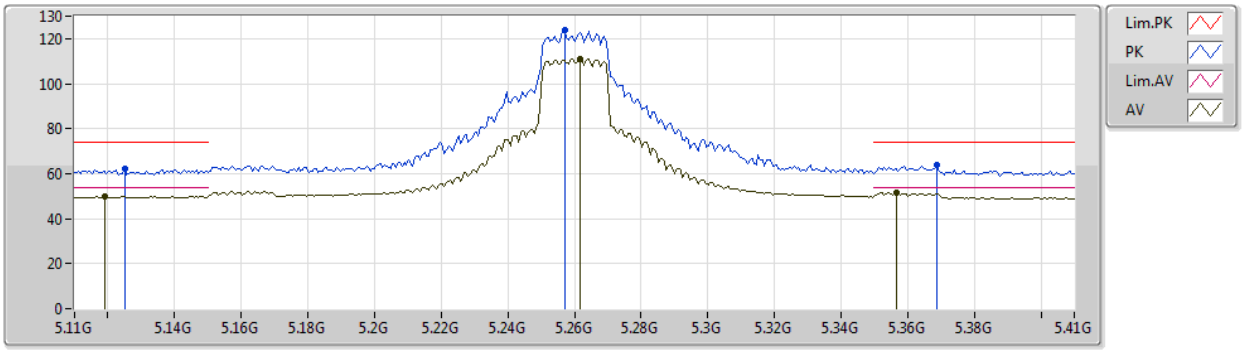
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44074G	44.89	54.00	-9.11	7.81	3	Horizontal	135	1.63	-	37.08	40.48	9.96	42.63
PK	11.43992G	57.40	74.00	-16.60	7.81	3	Horizontal	135	1.63	-	49.59	40.48	9.96	42.63
PK	17.15984G	63.09	68.20	-5.11	16.43	3	Horizontal	330	1.72	-	46.66	45.65	11.52	40.74

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

30/05/2020



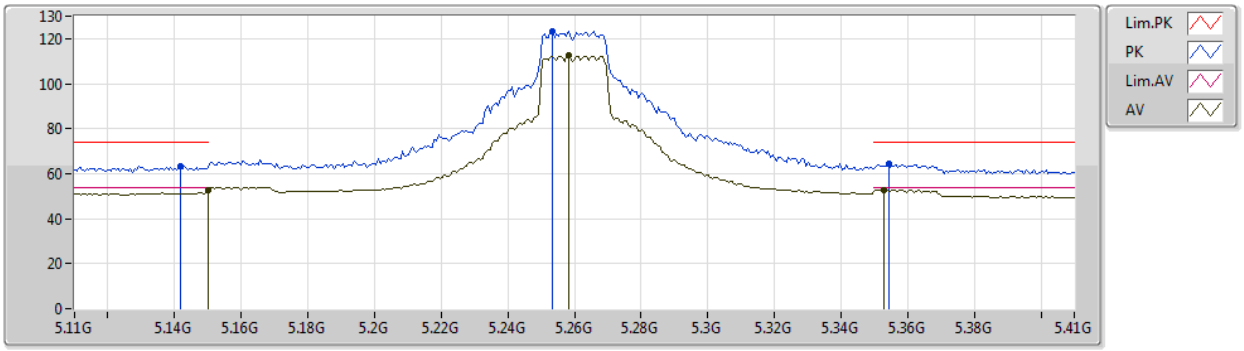
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.119G	49.81	54.00	-4.19	7.71	3	Vertical	271	2.19	-	42.10	34.20	7.56	34.05
AV	5.2618G	110.89	Inf	-Inf	7.89	3	Vertical	271	2.19	-	103.00	34.32	7.63	34.06
AV	5.3566G	51.66	54.00	-2.34	7.91	3	Vertical	271	2.19	-	43.75	34.29	7.68	34.06
PK	5.125G	62.47	74.00	-11.53	7.71	3	Vertical	271	2.19	-	54.76	34.20	7.56	34.05
PK	5.257G	123.57	Inf	-Inf	7.88	3	Vertical	271	2.19	-	115.69	34.31	7.63	34.06
PK	5.3686G	63.78	74.00	-10.22	7.88	3	Vertical	271	2.19	-	55.90	34.26	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

30/05/2020



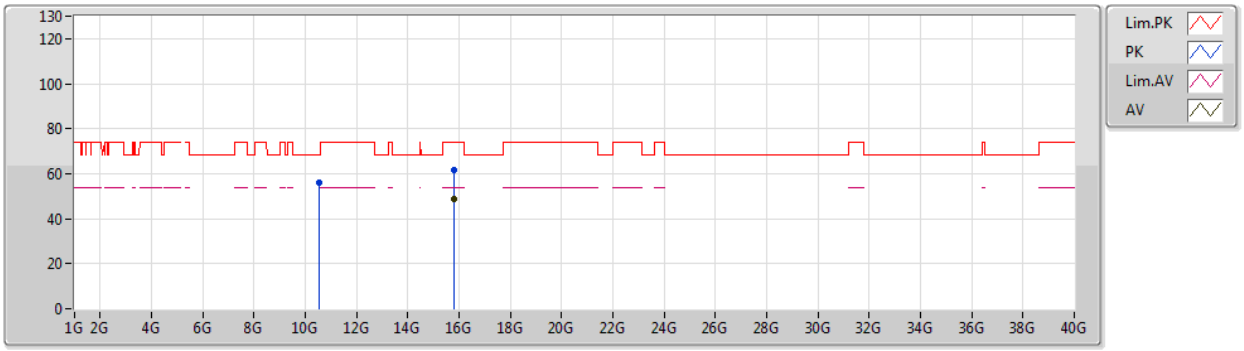
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.66	54.00	-1.34	7.72	3	Horizontal	300	2.09	-	44.94	34.20	7.57	34.05
AV	5.2582G	112.37	Inf	-Inf	7.89	3	Horizontal	300	2.09	-	104.48	34.32	7.63	34.06
AV	5.353G	52.86	54.00	-1.14	7.91	3	Horizontal	300	2.09	-	44.95	34.29	7.68	34.06
PK	5.1418G	63.40	74.00	-10.60	7.72	3	Horizontal	300	2.09	-	55.68	34.20	7.57	34.05
PK	5.2534G	123.32	Inf	-Inf	7.88	3	Horizontal	300	2.09	-	115.44	34.31	7.63	34.06
PK	5.3542G	64.43	74.00	-9.57	7.91	3	Horizontal	300	2.09	-	56.52	34.29	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

30/05/2020



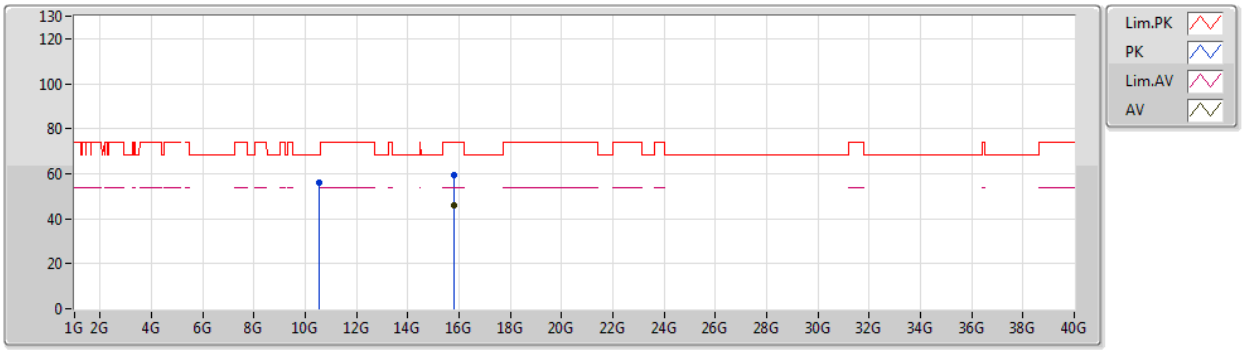
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7788G	48.56	54.00	-5.44	11.94	3	Vertical	59	2.62	-	36.62	43.13	10.96	42.15
PK	10.5268G	56.07	68.20	-12.13	5.86	3	Vertical	132	1.38	-	50.21	39.27	9.73	43.14
PK	15.77928G	61.62	74.00	-12.38	11.94	3	Vertical	59	2.62	-	49.68	43.13	10.96	42.15

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

30/05/2020



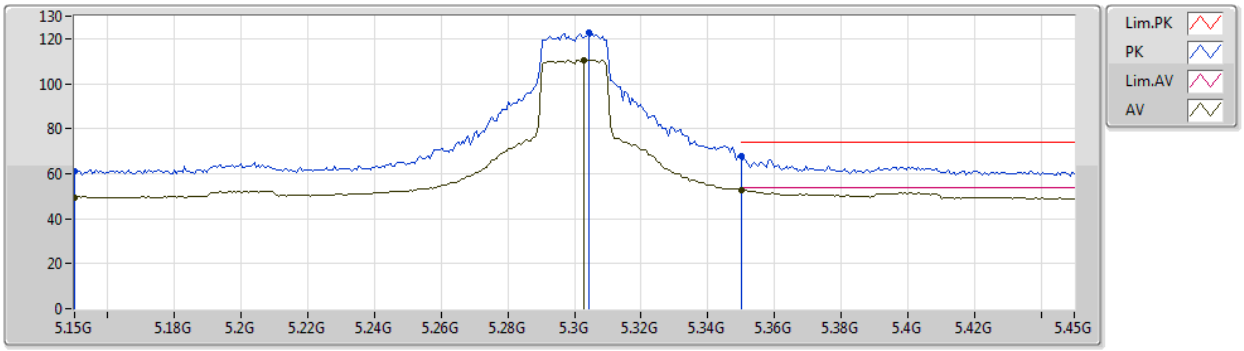
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78408G	46.20	54.00	-7.80	11.93	3	Horizontal	158	2.02	-	34.27	43.12	10.96	42.15
PK	10.52584G	55.86	68.20	-12.34	5.86	3	Horizontal	23	2.98	-	50.00	39.27	9.73	43.14
PK	15.78548G	59.13	74.00	-14.87	11.91	3	Horizontal	158	2.02	-	47.22	43.11	10.96	42.16

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

30/05/2020



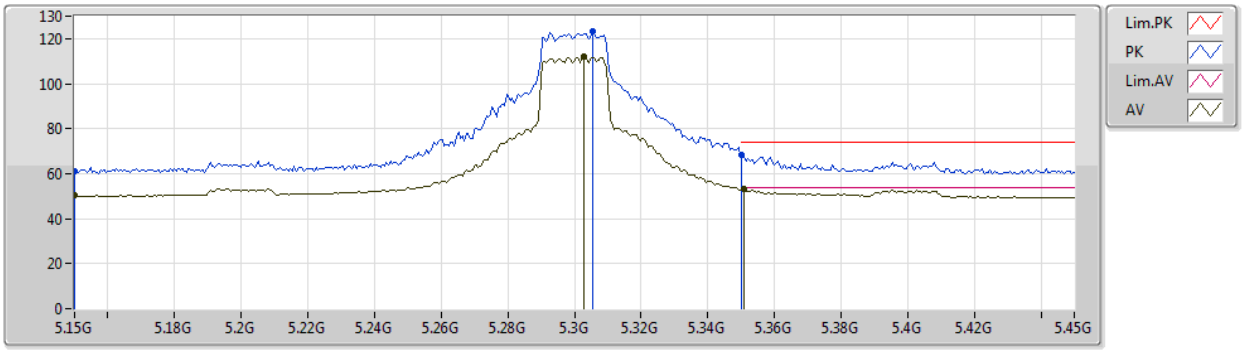
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.51	54.00	-4.49	7.72	3	Vertical	32	2.08	-	41.79	34.20	7.57	34.05
AV	5.303G	110.50	Inf	-Inf	7.98	3	Vertical	32	2.08	-	102.52	34.39	7.65	34.06
AV	5.35G	52.92	54.00	-1.08	7.92	3	Vertical	32	2.08	-	45.00	34.30	7.68	34.06
PK	5.15G	60.99	74.00	-13.01	7.72	3	Vertical	32	2.08	-	53.27	34.20	7.57	34.05
PK	5.3042G	122.85	Inf	-Inf	7.98	3	Vertical	32	2.08	-	114.87	34.39	7.65	34.06
PK	5.35G	67.92	74.00	-6.08	7.92	3	Vertical	32	2.08	-	60.00	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

30/05/2020



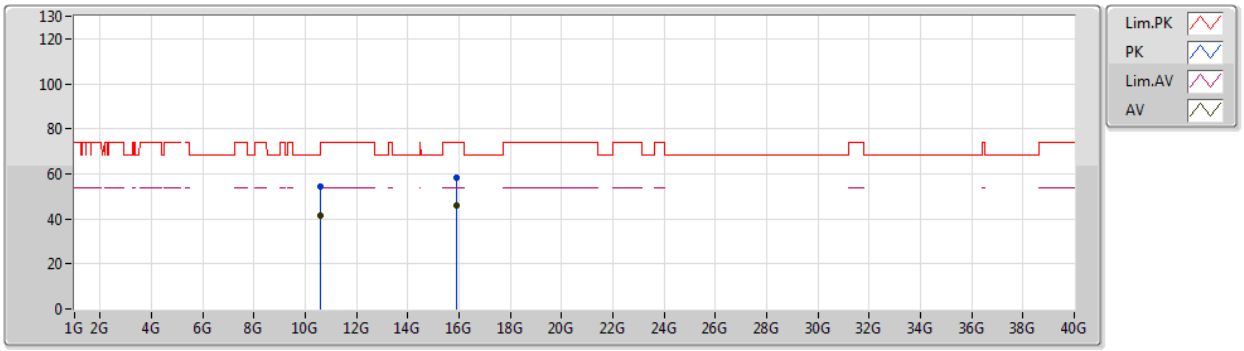
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.23	54.00	-3.77	7.72	3	Horizontal	298	1.95	-	42.51	34.20	7.57	34.05
AV	5.303G	111.87	Inf	-Inf	7.98	3	Horizontal	298	1.95	-	103.89	34.39	7.65	34.06
AV	5.351G	53.09	54.00	-0.91	7.92	3	Horizontal	298	1.95	-	45.17	34.30	7.68	34.06
PK	5.15G	61.23	74.00	-12.77	7.72	3	Horizontal	298	1.95	-	53.51	34.20	7.57	34.05
PK	5.3054G	123.05	Inf	-Inf	7.98	3	Horizontal	298	1.95	-	115.07	34.39	7.65	34.06
PK	5.35G	68.56	74.00	-5.44	7.92	3	Horizontal	298	1.95	-	60.64	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

30/05/2020



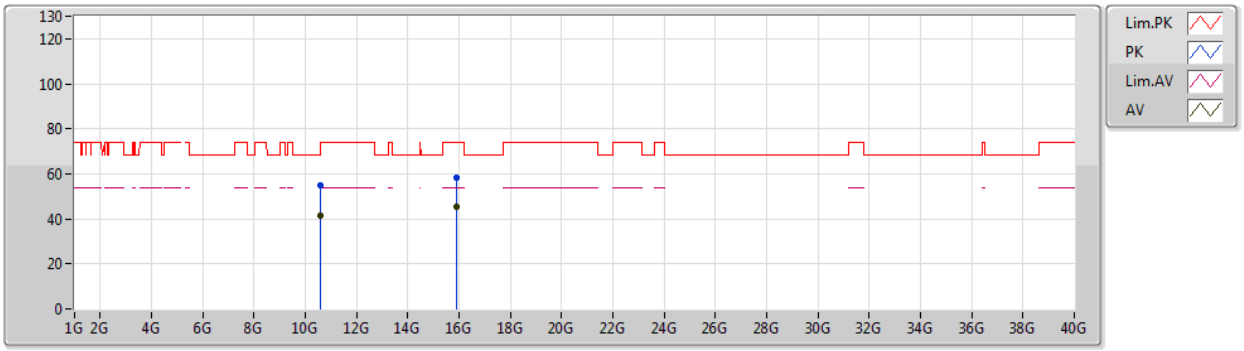
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.605G	41.71	54.00	-12.29	6.00	3	Vertical	0	2.83	-	35.71	39.32	9.75	43.07
AV	15.89884G	45.77	54.00	-8.23	11.60	3	Vertical	334	1.50	-	34.17	42.84	10.98	42.22
PK	10.60728G	54.16	74.00	-19.84	6.01	3	Vertical	0	2.83	-	48.15	39.33	9.75	43.07
PK	15.89484G	58.31	74.00	-15.69	11.61	3	Vertical	334	1.50	-	46.70	42.85	10.98	42.22

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

30/05/2020



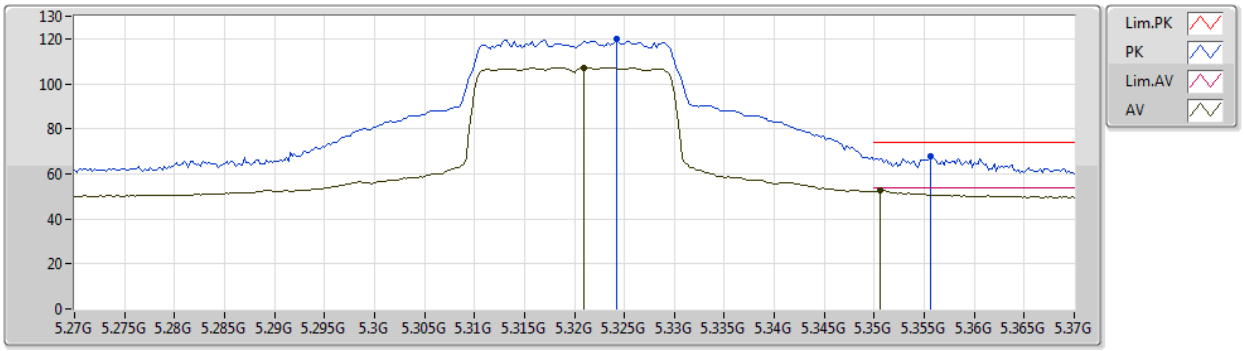
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60636G	41.67	54.00	-12.33	6.00	3	Horizontal	8	1.50	-	35.67	39.32	9.75	43.07
AV	15.90056G	45.57	54.00	-8.43	11.60	3	Horizontal	163	1.30	-	33.97	42.84	10.98	42.22
PK	10.60796G	54.64	74.00	-19.36	6.02	3	Horizontal	8	1.50	-	48.62	39.33	9.75	43.06
PK	15.89056G	58.30	74.00	-15.70	11.62	3	Horizontal	163	1.30	-	46.68	42.86	10.98	42.22

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

30/05/2020



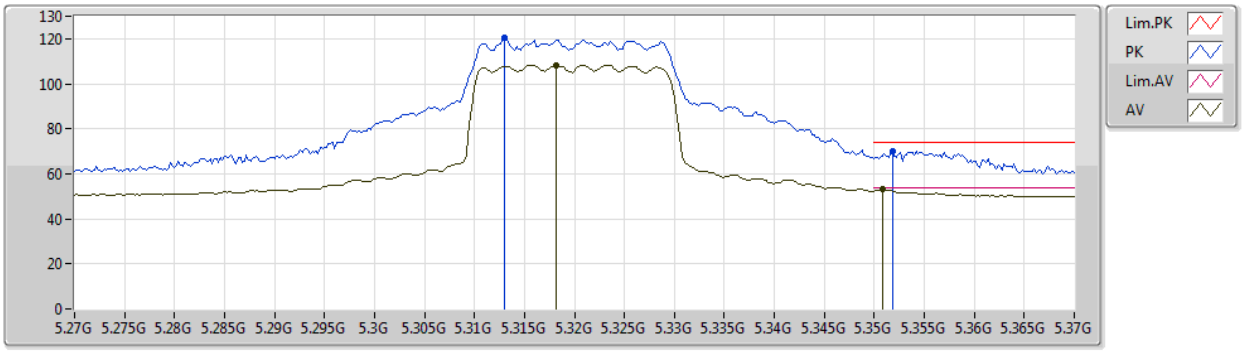
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.321G	107.11	Inf	-Inf	7.96	3	Vertical	33	2.25	-	99.15	34.36	7.66	34.06
AV	5.3506G	52.70	54.00	-1.30	7.92	3	Vertical	33	2.25	-	44.78	34.30	7.68	34.06
PK	5.3242G	119.97	Inf	-Inf	7.95	3	Vertical	33	2.25	-	112.02	34.35	7.66	34.06
PK	5.3556G	67.67	74.00	-6.33	7.91	3	Vertical	33	2.25	-	59.76	34.29	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

30/05/2020



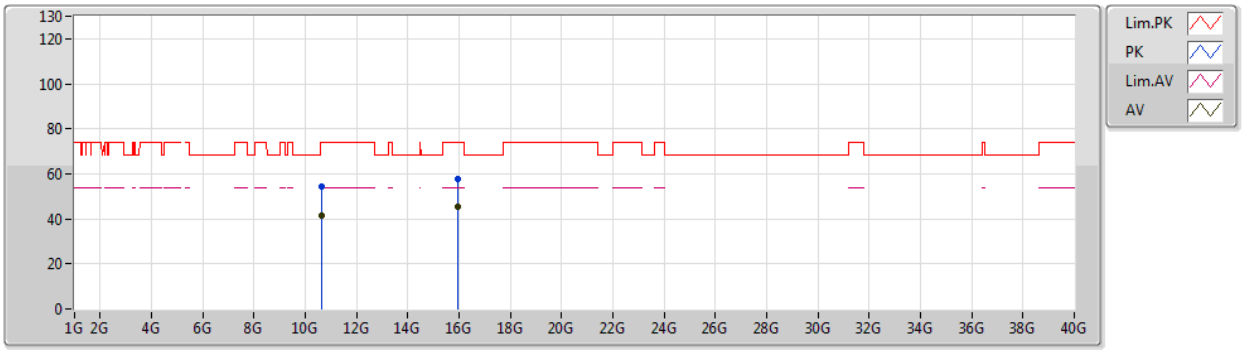
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3182G	108.30	Inf	-Inf	7.96	3	Horizontal	300	2.05	-	100.34	34.36	7.66	34.06
AV	5.3508G	53.09	54.00	-0.91	7.92	3	Horizontal	300	2.05	-	45.17	34.30	7.68	34.06
PK	5.313G	120.25	Inf	-Inf	7.97	3	Horizontal	300	2.05	-	112.28	34.37	7.66	34.06
PK	5.3518G	69.92	74.00	-4.08	7.92	3	Horizontal	300	2.05	-	62.00	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

30/05/2020



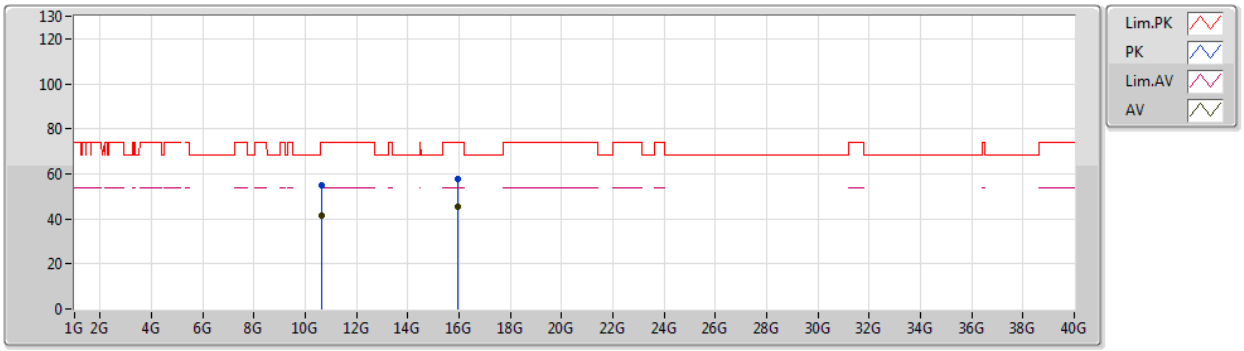
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64564G	41.61	54.00	-12.39	6.08	3	Vertical	30	1.50	-	35.53	39.35	9.76	43.03
AV	15.9526G	45.27	54.00	-8.73	11.45	3	Vertical	1	1.50	-	33.82	42.71	10.99	42.25
PK	10.63976G	54.52	74.00	-19.48	6.07	3	Vertical	30	1.50	-	48.45	39.35	9.76	43.04
PK	15.95484G	57.60	74.00	-16.40	11.45	3	Vertical	1	1.50	-	46.15	42.71	10.99	42.25

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

30/05/2020



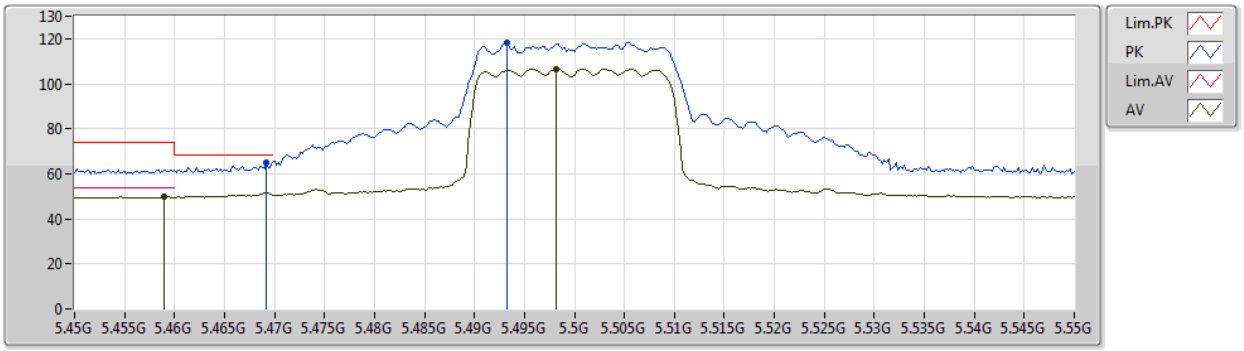
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64508G	41.61	54.00	-12.39	6.08	3	Horizontal	27	1.50	-	35.53	39.35	9.76	43.03
AV	15.95428G	45.39	54.00	-8.61	11.45	3	Horizontal	178	1.50	-	33.94	42.71	10.99	42.25
PK	10.63256G	54.67	74.00	-19.33	6.06	3	Horizontal	27	1.50	-	48.61	39.34	9.76	43.04
PK	15.95456G	57.85	74.00	-16.15	11.45	3	Horizontal	178	1.50	-	46.40	42.71	10.99	42.25

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

30/05/2020



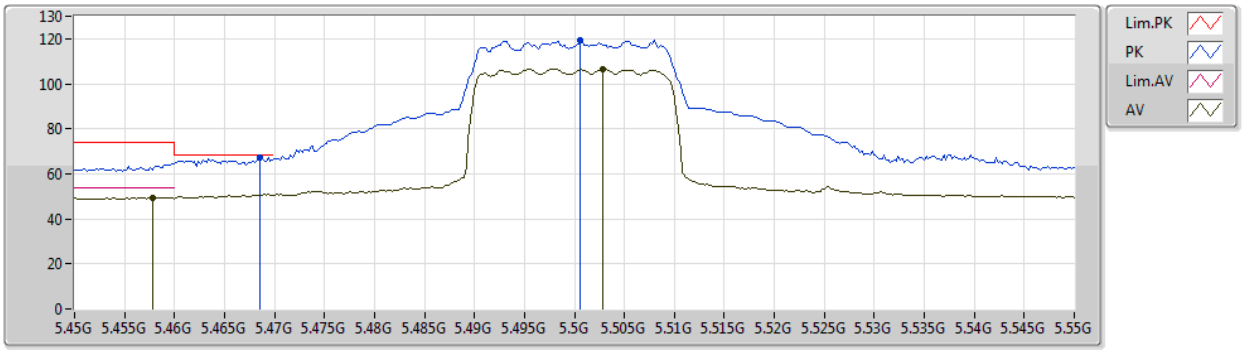
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	49.77	54.00	-4.23	7.86	3	Vertical	28	2.31	-	41.91	34.20	7.73	34.07
AV	5.4982G	106.57	Inf	-Inf	7.88	3	Vertical	28	2.31	-	98.69	34.20	7.75	34.07
PK	5.4692G	64.98	68.20	-3.22	7.86	3	Vertical	28	2.31	-	57.12	34.20	7.73	34.07
PK	5.4932G	118.28	Inf	-Inf	7.88	3	Vertical	28	2.31	-	110.40	34.20	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

30/05/2020



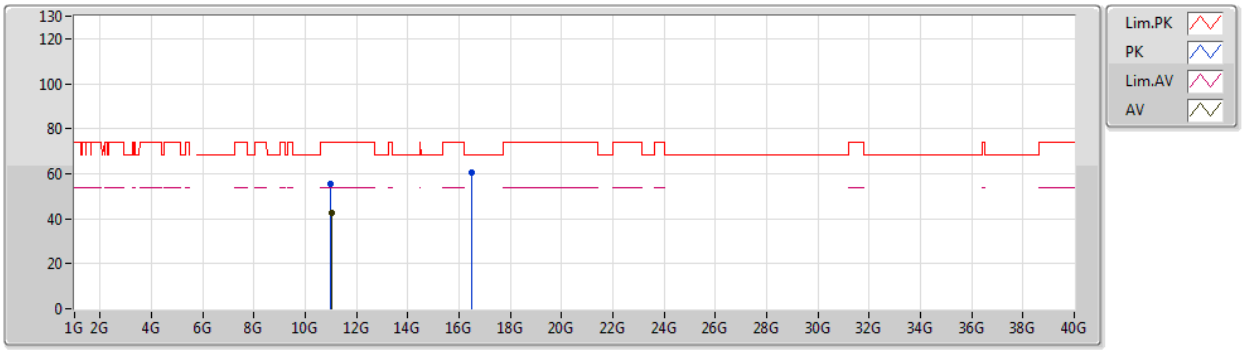
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4578G	49.33	54.00	-4.67	7.86	3	Horizontal	296	2.01	-	41.47	34.20	7.73	34.07
AV	5.5028G	106.60	Inf	-Inf	7.88	3	Horizontal	296	2.01	-	98.72	34.20	7.75	34.07
PK	5.4686G	67.10	68.20	-1.10	7.86	3	Horizontal	296	2.01	-	59.24	34.20	7.73	34.07
PK	5.5006G	119.27	Inf	-Inf	7.88	3	Horizontal	296	2.01	-	111.39	34.20	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

30/05/2020



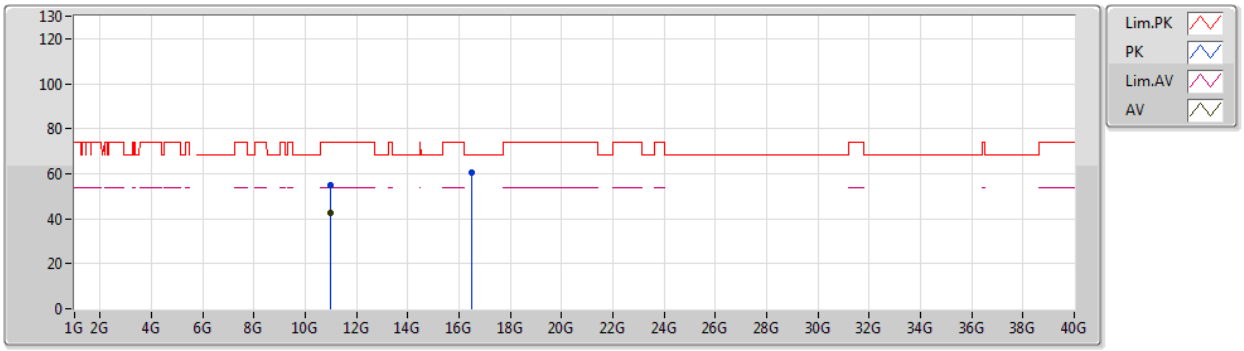
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.009G	42.62	54.00	-11.38	6.75	3	Vertical	186	1.50	-	35.87	39.62	9.85	42.72
PK	10.99776G	55.33	74.00	-18.67	6.73	3	Vertical	186	1.50	-	48.60	39.60	9.85	42.72
PK	16.50568G	60.55	68.20	-7.65	14.42	3	Vertical	202	1.50	-	46.13	43.61	11.23	40.42

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

30/05/2020



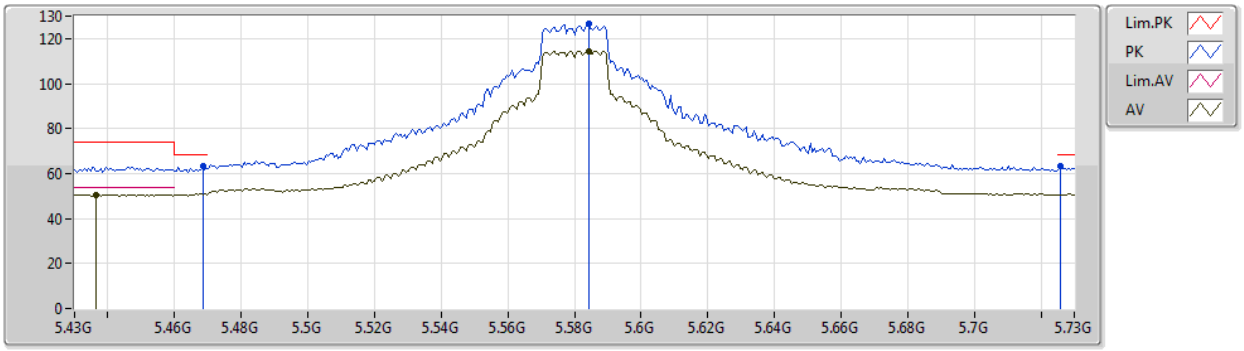
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99464G	42.51	54.00	-11.49	6.73	3	Horizontal	35	1.31	-	35.78	39.60	9.85	42.72
PK	11.00036G	54.81	74.00	-19.19	6.73	3	Horizontal	35	1.31	-	48.08	39.60	9.85	42.72
PK	16.49688G	60.29	68.20	-7.91	14.39	3	Horizontal	293	2.30	-	45.90	43.59	11.22	40.42

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

30/05/2020



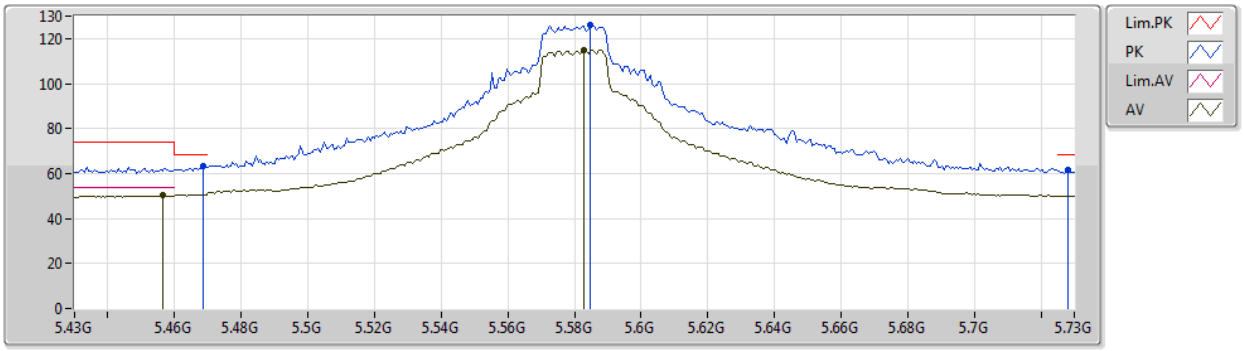
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4366G	50.71	54.00	-3.29	7.86	3	Vertical	273	2.21	-	42.85	34.20	7.72	34.06
AV	5.5842G	114.44	Inf	-Inf	7.84	3	Vertical	273	2.21	-	106.60	34.12	7.79	34.07
PK	5.4684G	63.37	68.20	-4.83	7.86	3	Vertical	273	2.21	-	55.51	34.20	7.73	34.07
PK	5.5842G	126.48	Inf	-Inf	7.84	3	Vertical	273	2.21	-	118.64	34.12	7.79	34.07
PK	5.7258G	63.04	68.20	-5.16	7.74	3	Vertical	273	2.21	-	55.30	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

30/05/2020



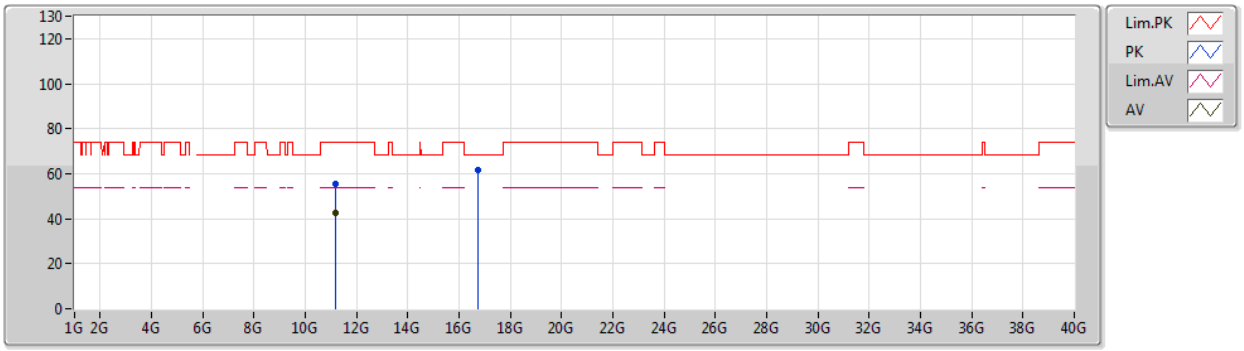
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4564G	50.23	54.00	-3.77	7.86	3	Horizontal	296	2.08	-	42.37	34.20	7.73	34.07
AV	5.583G	115.06	Inf	-Inf	7.84	3	Horizontal	296	2.08	-	107.22	34.12	7.79	34.07
PK	5.4684G	63.13	68.20	-5.07	7.86	3	Horizontal	296	2.08	-	55.27	34.20	7.73	34.07
PK	5.5848G	126.20	Inf	-Inf	7.84	3	Horizontal	296	2.08	-	118.36	34.12	7.79	34.07
PK	5.7282G	61.84	68.20	-6.36	7.75	3	Horizontal	296	2.08	-	54.09	33.96	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

30/05/2020



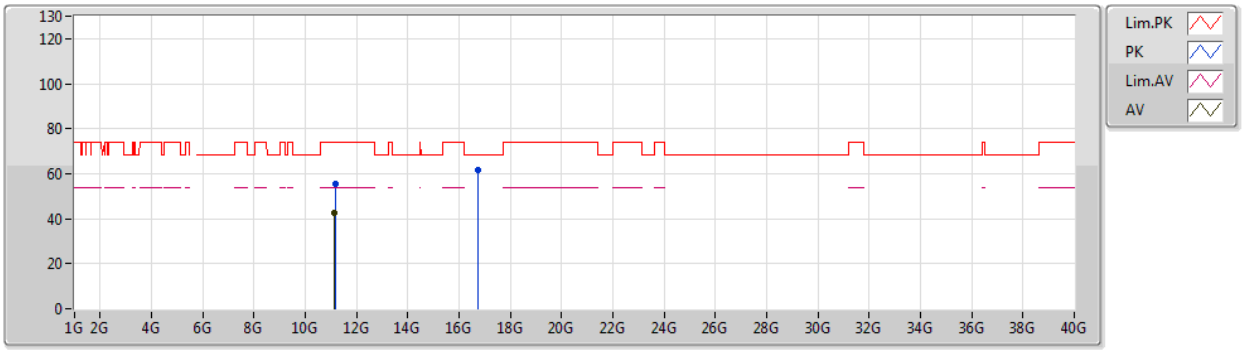
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15936G	42.76	54.00	-11.24	7.12	3	Vertical	127	2.58	-	35.64	39.92	9.89	42.69
PK	11.15676G	55.33	74.00	-18.67	7.11	3	Vertical	127	2.58	-	48.22	39.91	9.89	42.69
PK	16.74116G	61.45	68.20	-6.75	14.77	3	Vertical	354	1.50	-	46.68	44.08	11.33	40.64

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

30/05/2020



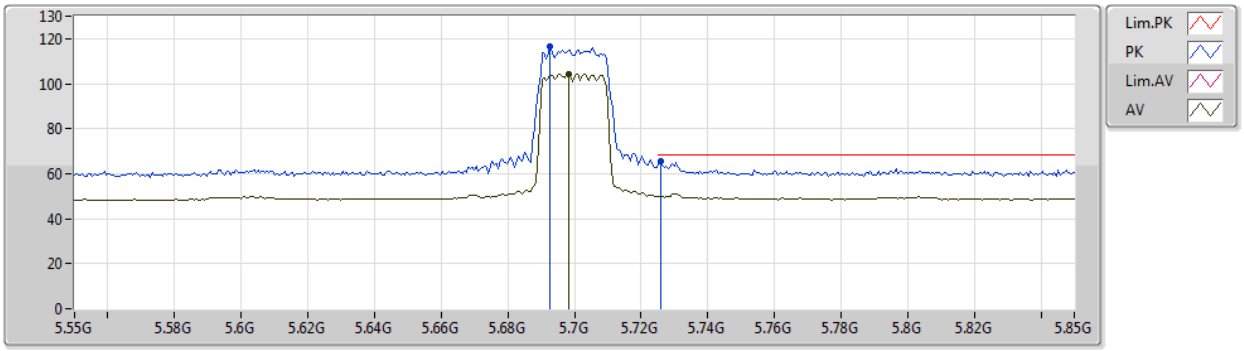
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15088G	42.41	54.00	-11.59	7.10	3	Horizontal	63	1.50	-	35.31	39.90	9.89	42.69
PK	11.16572G	55.68	74.00	-18.32	7.13	3	Horizontal	63	1.50	-	48.55	39.93	9.89	42.69
PK	16.74432G	61.72	68.20	-6.48	14.78	3	Horizontal	325	1.50	-	46.94	44.09	11.33	40.64

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

30/05/2020



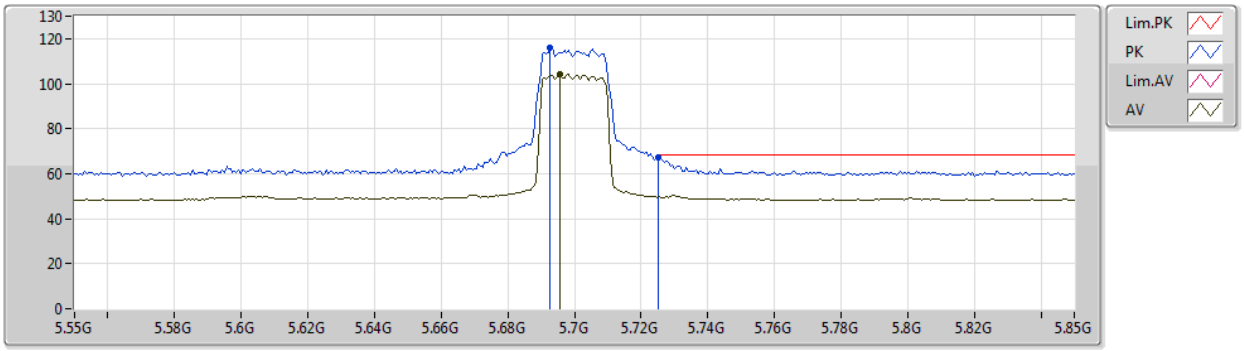
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6982G	104.32	Inf	-Inf	7.68	3	Vertical	29	2.15	-	96.64	33.90	7.85	34.07
PK	5.6928G	116.36	Inf	-Inf	7.69	3	Vertical	29	2.15	-	108.67	33.91	7.85	34.07
PK	5.7258G	65.82	68.20	-2.38	7.74	3	Vertical	29	2.15	-	58.08	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

30/05/2020



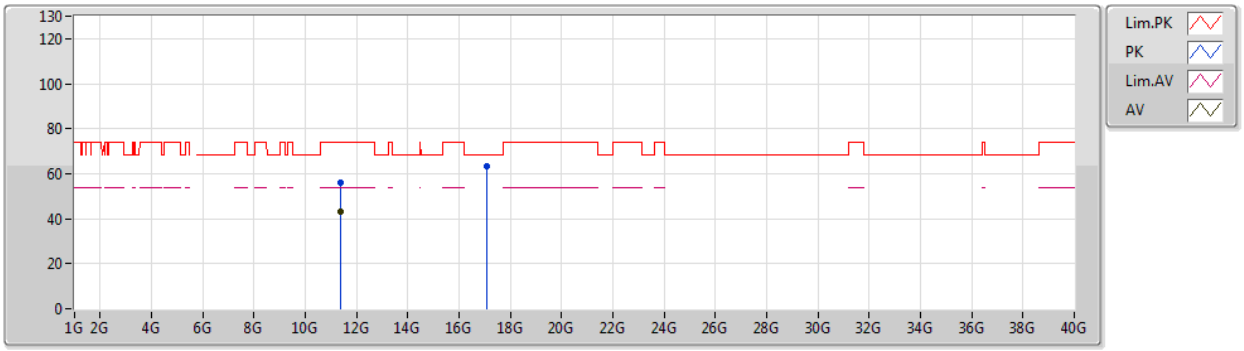
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6958G	104.03	Inf	-Inf	7.69	3	Horizontal	154	2.16	-	96.34	33.91	7.85	34.07
PK	5.6928G	116.07	Inf	-Inf	7.69	3	Horizontal	154	2.16	-	108.38	33.91	7.85	34.07
PK	5.7252G	67.20	68.20	-1.00	7.74	3	Horizontal	154	2.16	-	59.46	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

30/05/2020



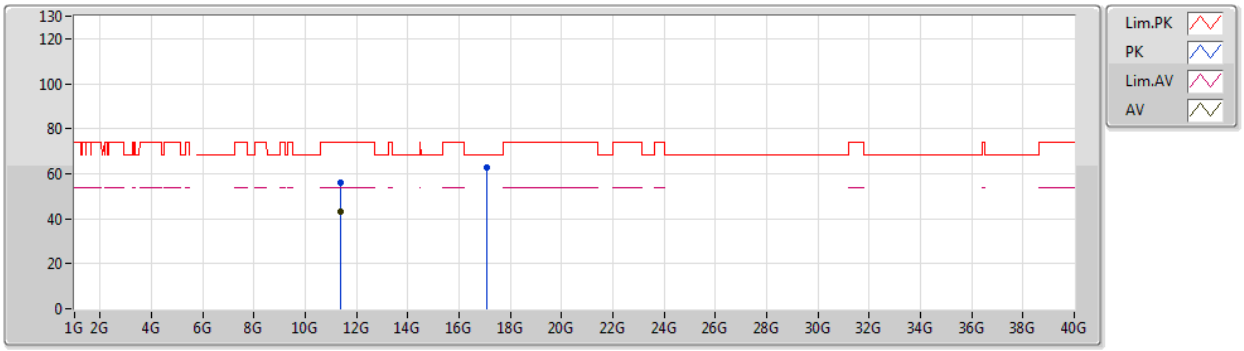
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3998G	43.28	54.00	-10.72	7.71	3	Vertical	202	1.50	-	35.57	40.40	9.95	42.64
PK	11.40108G	55.79	74.00	-18.21	7.71	3	Vertical	202	1.50	-	48.08	40.40	9.95	42.64
PK	17.0924G	63.14	68.20	-5.06	15.90	3	Vertical	2	1.50	-	47.24	45.21	11.49	40.80

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

30/05/2020



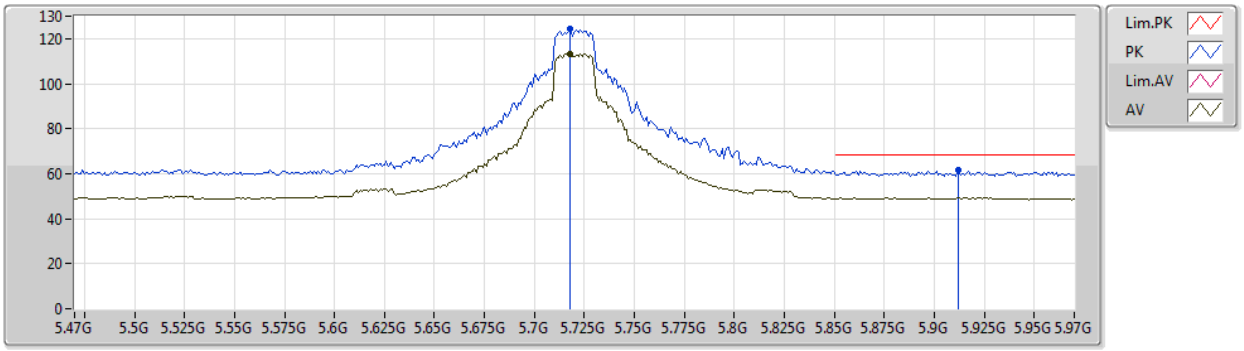
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39988G	43.25	54.00	-10.75	7.71	3	Horizontal	6	2.88	-	35.54	40.40	9.95	42.64
PK	11.40016G	55.90	74.00	-18.10	7.71	3	Horizontal	6	2.88	-	48.19	40.40	9.95	42.64
PK	17.10524G	62.66	68.20	-5.54	16.00	3	Horizontal	329	1.50	-	46.66	45.29	11.50	40.79

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

31/05/2020



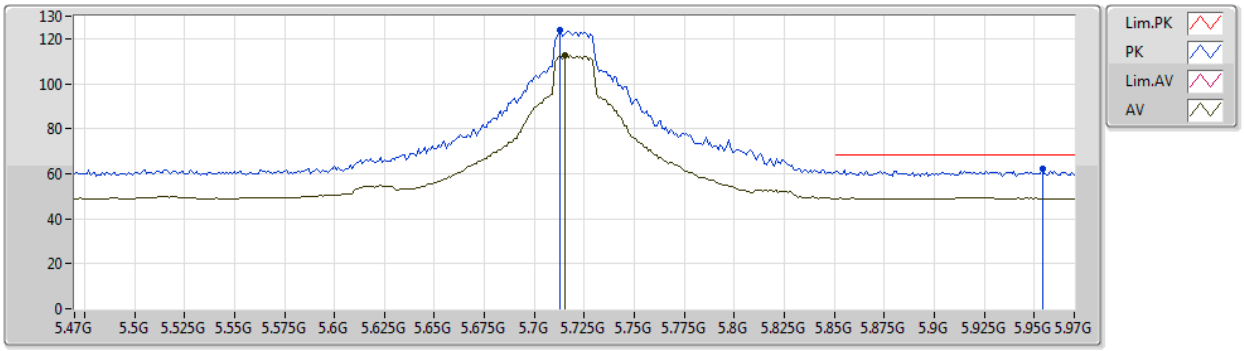
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.718G	113.23	Inf	-Inf	7.73	3	Vertical	29	2.32	-	105.50	33.94	7.86	34.07
PK	5.718G	124.38	Inf	-Inf	7.73	3	Vertical	29	2.32	-	116.65	33.94	7.86	34.07
PK	5.912G	61.89	68.20	-6.31	8.50	3	Vertical	29	2.32	-	53.39	34.62	7.96	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

31/05/2020



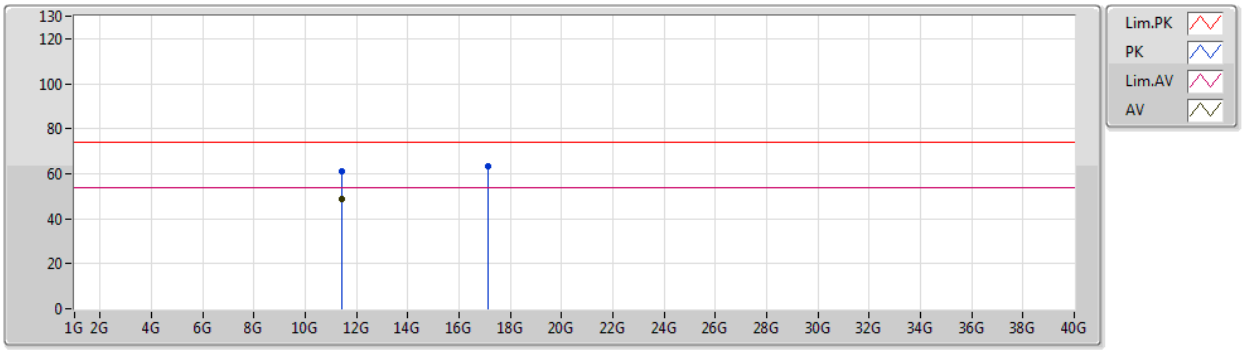
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.715G	112.60	Inf	-Inf	7.72	3	Horizontal	153	2.13	-	104.88	33.93	7.86	34.07
PK	5.713G	123.96	Inf	-Inf	7.72	3	Horizontal	153	2.13	-	116.24	33.93	7.86	34.07
PK	5.954G	62.40	68.20	-5.80	8.61	3	Horizontal	153	2.13	-	53.79	34.71	7.98	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

31/05/2020



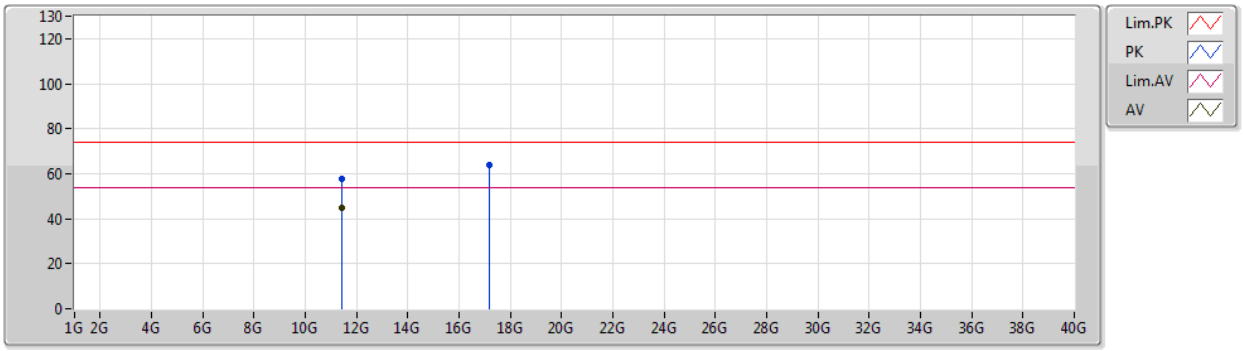
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43668G	48.64	54.00	-5.36	7.80	3	Vertical	138	2.93	-	40.84	40.47	9.96	42.63
PK	11.43768G	61.33	74.00	-12.67	7.81	3	Vertical	138	2.93	-	53.52	40.48	9.96	42.63
PK	17.15544G	63.35	68.20	-4.85	16.41	3	Vertical	250	1.50	-	46.94	45.63	11.52	40.74

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

31/05/2020



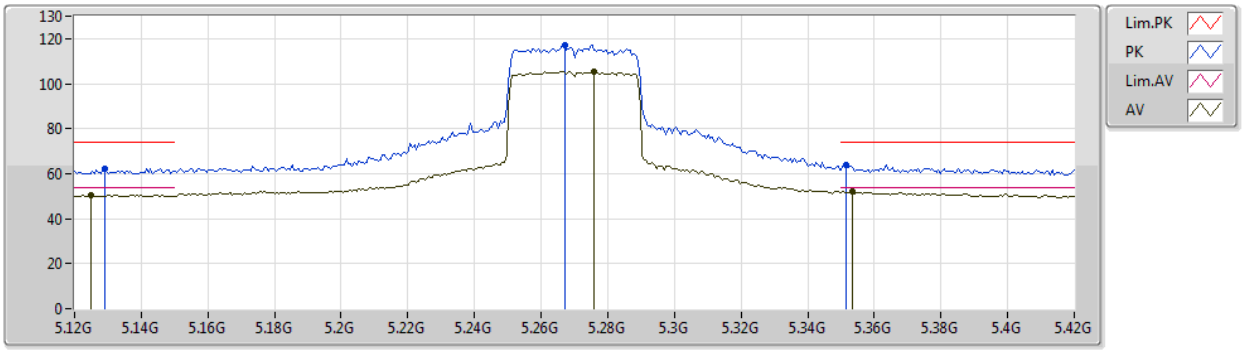
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44104G	45.05	54.00	-8.95	7.81	3	Horizontal	7	1.65	-	37.24	40.48	9.96	42.63
PK	11.4364G	57.63	74.00	-16.37	7.80	3	Horizontal	7	1.65	-	49.83	40.47	9.96	42.63
PK	17.168G	63.64	68.20	-4.56	16.51	3	Horizontal	348	1.45	-	47.13	45.71	11.53	40.73

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

31/05/2020



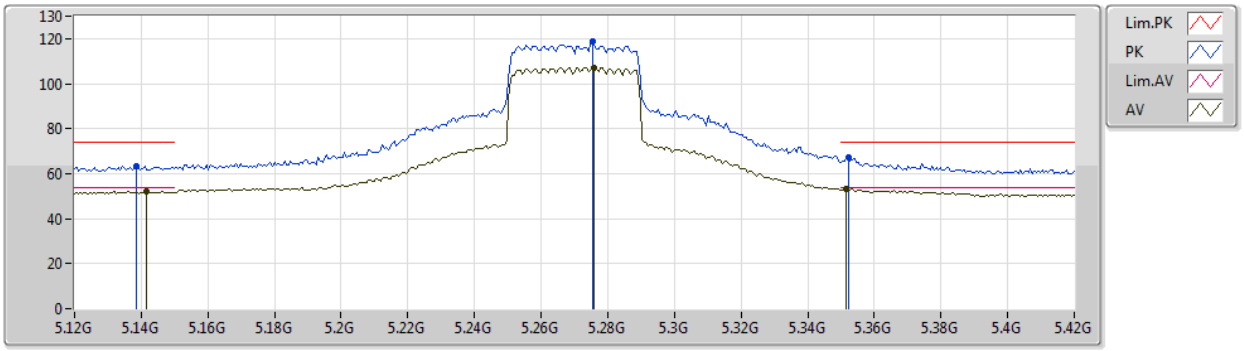
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1248G	50.55	54.00	-3.45	7.71	3	Vertical	26	2.18	-	42.84	34.20	7.56	34.05
AV	5.276G	105.42	Inf	-Inf	7.93	3	Vertical	26	2.18	-	97.49	34.35	7.64	34.06
AV	5.3534G	52.29	54.00	-1.71	7.91	3	Vertical	26	2.18	-	44.38	34.29	7.68	34.06
PK	5.129G	62.00	74.00	-12.00	7.71	3	Vertical	26	2.18	-	54.29	34.20	7.56	34.05
PK	5.267G	117.29	Inf	-Inf	7.90	3	Vertical	26	2.18	-	109.39	34.33	7.63	34.06
PK	5.3516G	64.04	74.00	-9.96	7.92	3	Vertical	26	2.18	-	56.12	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

31/05/2020



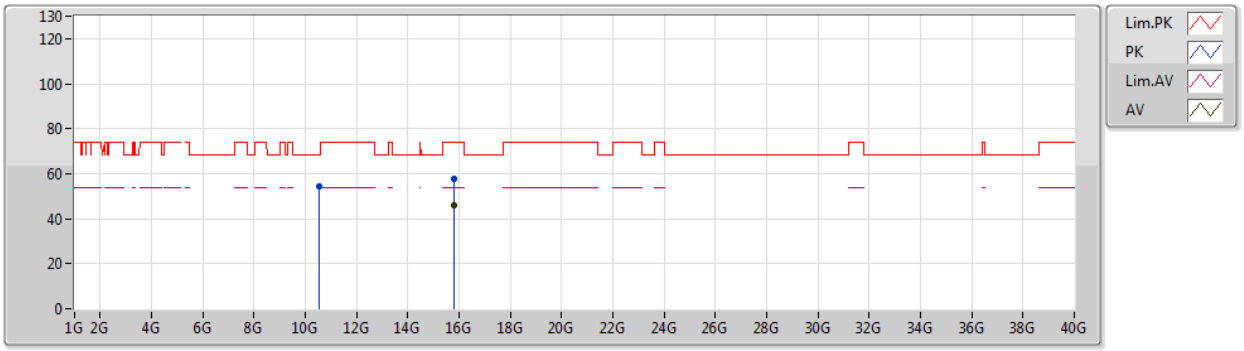
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1416G	52.13	54.00	-1.87	7.72	3	Horizontal	300	2.06	-	44.41	34.20	7.57	34.05
AV	5.276G	107.20	Inf	-Inf	7.93	3	Horizontal	300	2.06	-	99.27	34.35	7.64	34.06
AV	5.3516G	53.23	54.00	-0.77	7.92	3	Horizontal	300	2.06	-	45.31	34.30	7.68	34.06
PK	5.1386G	63.51	74.00	-10.49	7.72	3	Horizontal	300	2.06	-	55.79	34.20	7.57	34.05
PK	5.2754G	118.68	Inf	-Inf	7.93	3	Horizontal	300	2.06	-	110.75	34.35	7.64	34.06
PK	5.3522G	67.37	74.00	-6.63	7.92	3	Horizontal	300	2.06	-	59.45	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

31/05/2020



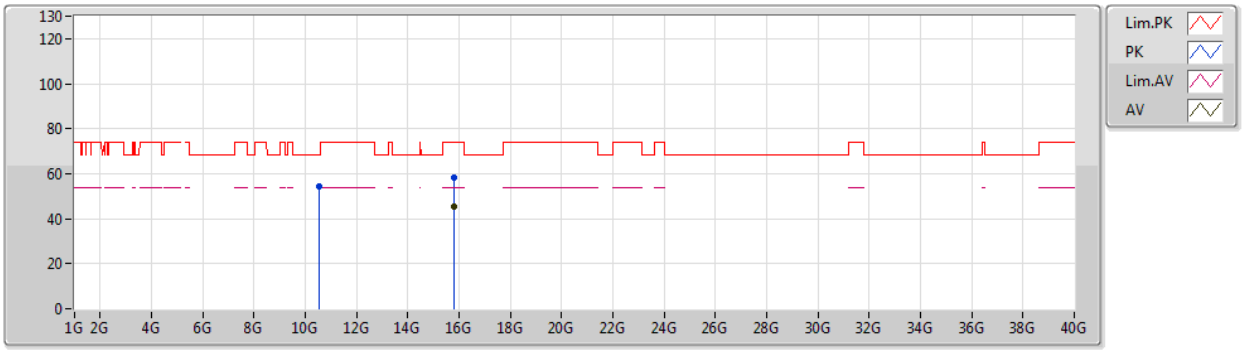
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.8003G	45.88	54.00	-8.12	11.88	3	Vertical	87	1.50	-	34.00	43.08	10.96	42.16
PK	10.5249G	54.60	68.20	-13.60	5.86	3	Vertical	272	1.82	-	48.74	39.27	9.73	43.14
PK	15.799G	57.69	74.00	-16.31	11.88	3	Vertical	87	1.50	-	45.81	43.08	10.96	42.16

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

31/05/2020



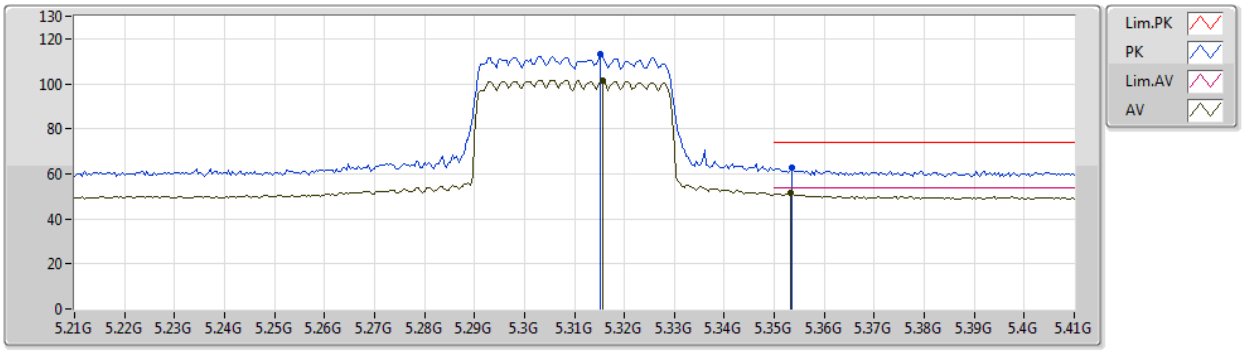
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.8101G	45.61	54.00	-8.39	11.85	3	Horizontal	266	1.50	-	33.76	43.06	10.96	42.17
PK	10.5263G	54.38	68.20	-13.82	5.86	3	Horizontal	294	1.50	-	48.52	39.27	9.73	43.14
PK	15.8023G	58.35	74.00	-15.65	11.86	3	Horizontal	266	1.50	-	46.49	43.07	10.96	42.17

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

31/05/2020



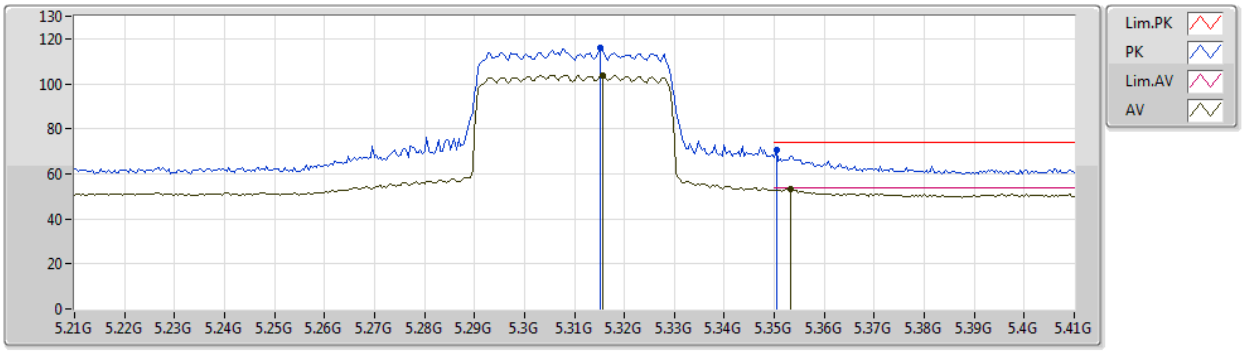
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3156G	101.64	Inf	-Inf	7.97	3	Vertical	239	2.30	-	93.67	34.37	7.66	34.06
AV	5.3532G	51.53	54.00	-2.47	7.91	3	Vertical	239	2.30	-	43.62	34.29	7.68	34.06
PK	5.3152G	113.03	Inf	-Inf	7.97	3	Vertical	239	2.30	-	105.06	34.37	7.66	34.06
PK	5.3536G	62.79	74.00	-11.21	7.91	3	Vertical	239	2.30	-	54.88	34.29	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

31/05/2020



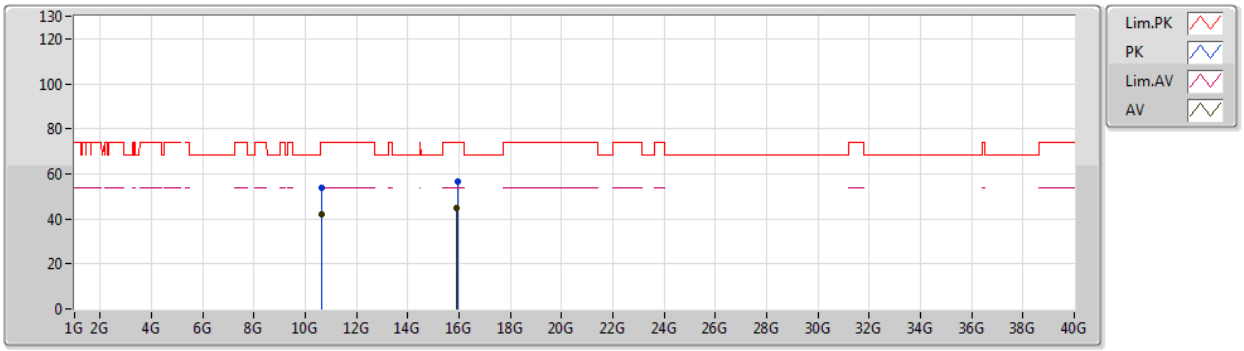
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3156G	103.88	Inf	-Inf	7.97	3	Horizontal	296	2.04	-	95.91	34.37	7.66	34.06
AV	5.3532G	53.15	54.00	-0.85	7.91	3	Horizontal	296	2.04	-	45.24	34.29	7.68	34.06
PK	5.3152G	115.98	Inf	-Inf	7.97	3	Horizontal	296	2.04	-	108.01	34.37	7.66	34.06
PK	5.3504G	70.41	74.00	-3.59	7.92	3	Horizontal	296	2.04	-	62.49	34.30	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

31/05/2020



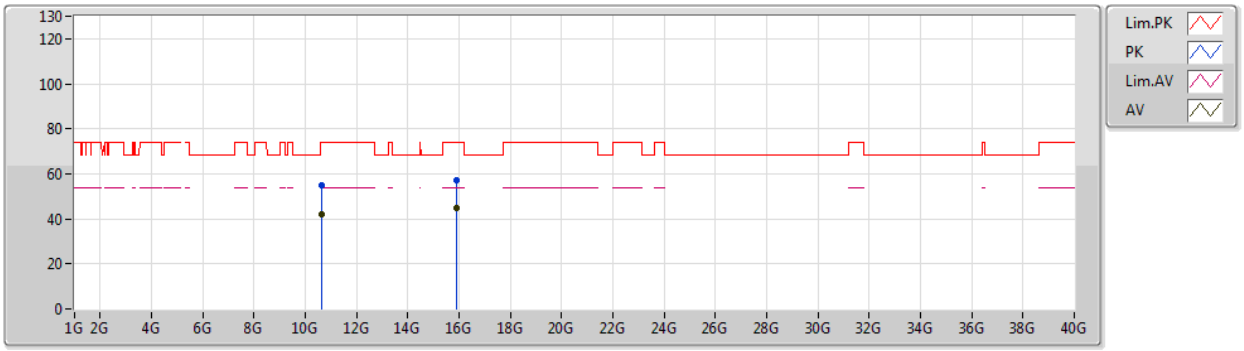
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6228G	42.05	54.00	-11.95	6.05	3	Vertical	212	1.50	-	36.00	39.34	9.76	43.05
AV	15.9123G	44.68	54.00	-9.32	11.56	3	Vertical	186	2.02	-	33.12	42.81	10.98	42.23
PK	10.6386G	53.66	74.00	-20.34	6.07	3	Vertical	212	1.50	-	47.59	39.35	9.76	43.04
PK	15.9319G	56.66	74.00	-17.34	11.51	3	Vertical	186	2.02	-	45.15	42.76	10.99	42.24

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

31/05/2020



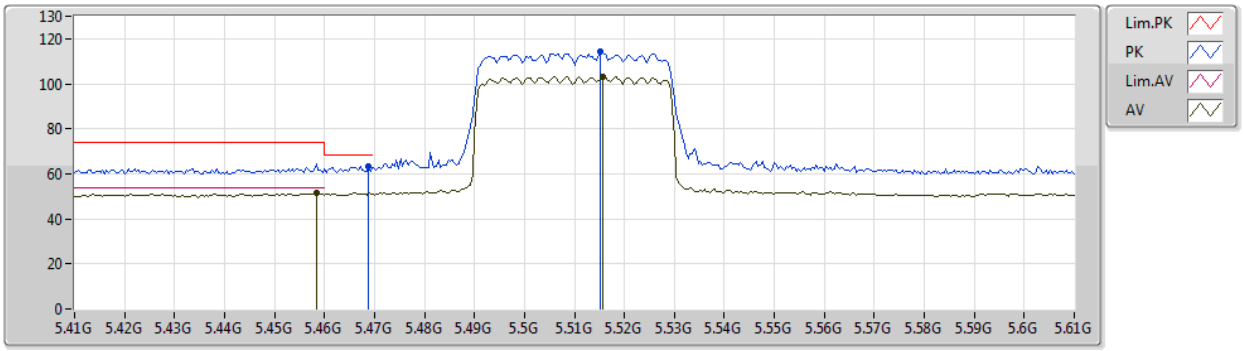
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6176G	41.87	54.00	-12.13	6.02	3	Horizontal	274	1.50	-	35.85	39.33	9.75	43.06
AV	15.9134G	44.97	54.00	-9.03	11.56	3	Horizontal	67	1.08	-	33.41	42.81	10.98	42.23
PK	10.6257G	54.68	74.00	-19.32	6.05	3	Horizontal	274	1.50	-	48.63	39.34	9.76	43.05
PK	15.9062G	57.00	74.00	-17.00	11.58	3	Horizontal	67	1.08	-	45.42	42.83	10.98	42.23

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

31/05/2020



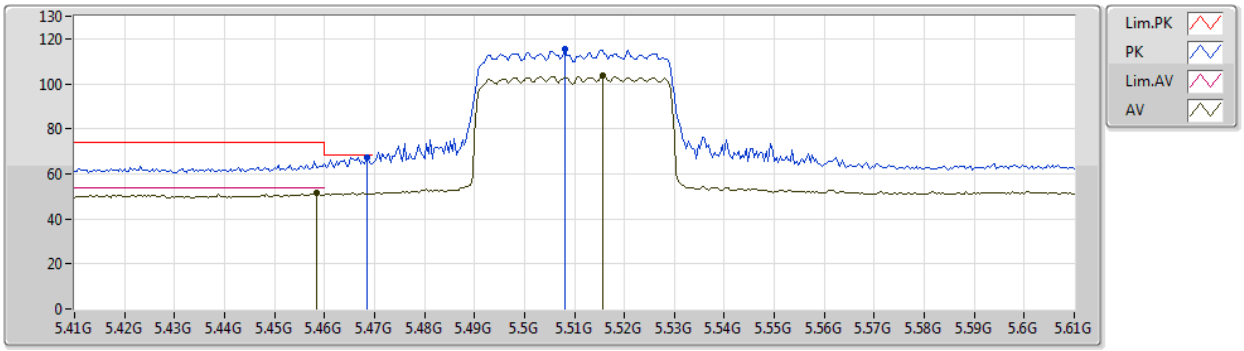
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	51.67	54.00	-2.33	7.86	3	Vertical	28	2.32	-	43.81	34.20	7.73	34.07
AV	5.5156G	103.33	Inf	-Inf	7.87	3	Vertical	28	2.32	-	95.46	34.18	7.76	34.07
PK	5.4688G	63.41	68.20	-4.79	7.86	3	Vertical	28	2.32	-	55.55	34.20	7.73	34.07
PK	5.5152G	114.27	Inf	-Inf	7.87	3	Vertical	28	2.32	-	106.40	34.18	7.76	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

31/05/2020



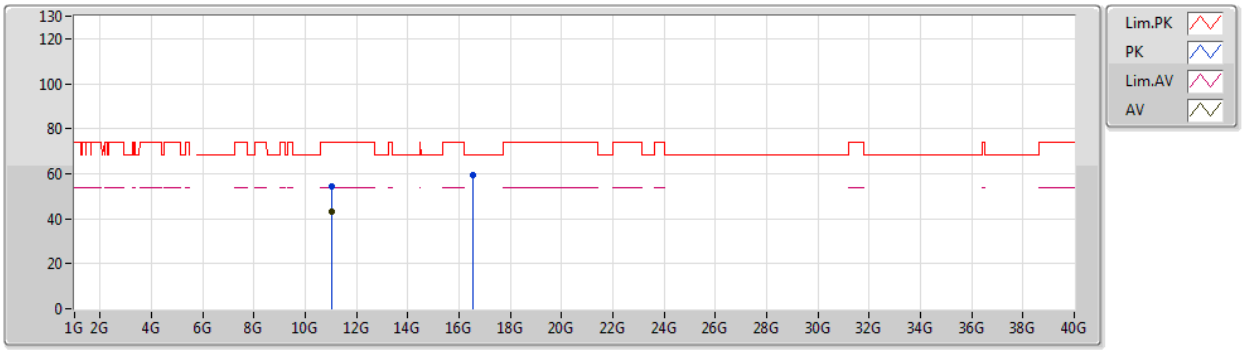
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	51.33	54.00	-2.67	7.86	3	Horizontal	296	2.02	-	43.47	34.20	7.73	34.07
AV	5.5156G	103.57	Inf	-Inf	7.87	3	Horizontal	296	2.02	-	95.70	34.18	7.76	34.07
PK	5.4684G	67.25	68.20	-0.95	7.86	3	Horizontal	296	2.02	-	59.39	34.20	7.73	34.07
PK	5.508G	115.27	Inf	-Inf	7.87	3	Horizontal	296	2.02	-	107.40	34.19	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

31/05/2020



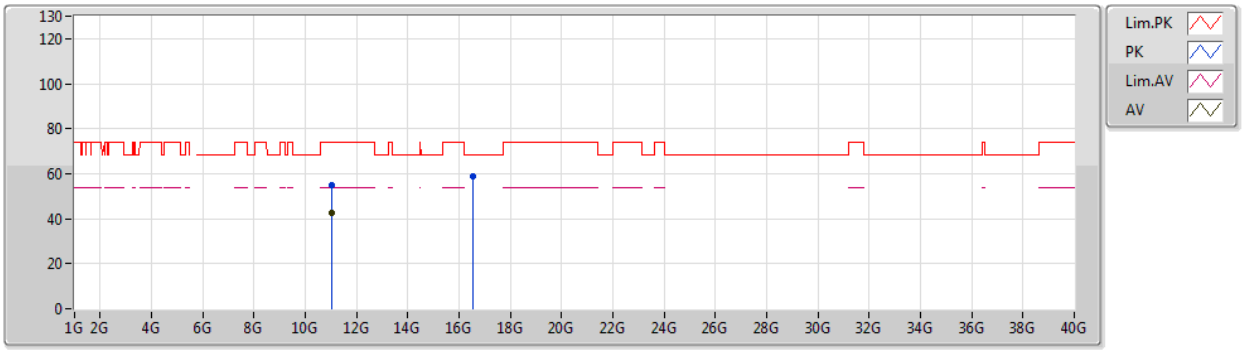
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0214G	42.87	54.00	-11.13	6.78	3	Vertical	100	1.50	-	36.09	39.64	9.86	42.72
PK	11.0342G	54.63	74.00	-19.37	6.82	3	Vertical	100	1.50	-	47.81	39.67	9.86	42.71
PK	16.5343G	59.66	68.20	-8.54	14.47	3	Vertical	65	1.50	-	45.19	43.67	11.24	40.44

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

31/05/2020



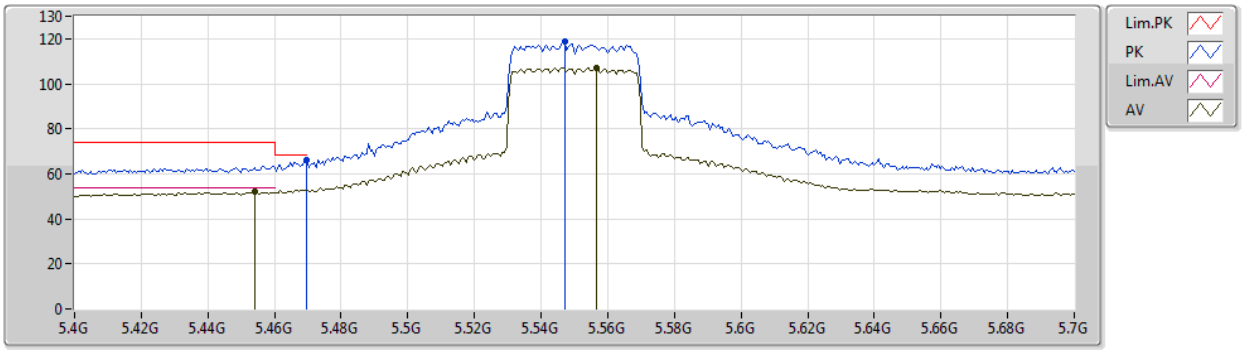
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0406G	42.53	54.00	-11.47	6.83	3	Horizontal	114	1.00	-	35.70	39.68	9.86	42.71
PK	11.0343G	54.83	74.00	-19.17	6.82	3	Horizontal	114	1.00	-	48.01	39.67	9.86	42.71
PK	16.528G	59.09	68.20	-9.11	14.46	3	Horizontal	330	1.50	-	44.63	43.66	11.24	40.44

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

31/05/2020



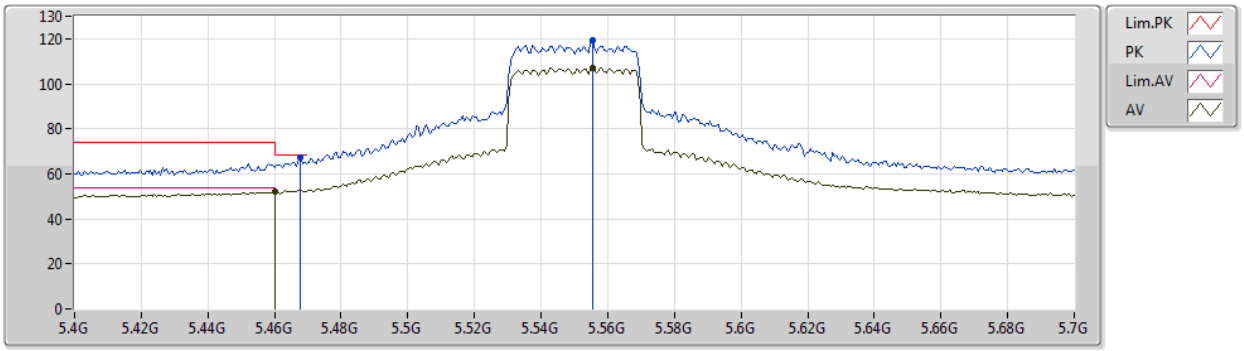
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.454G	51.92	54.00	-2.08	7.86	3	Vertical	274	2.34	-	44.06	34.20	7.73	34.07
AV	5.5566G	106.89	Inf	-Inf	7.85	3	Vertical	274	2.34	-	99.04	34.14	7.78	34.07
PK	5.4696G	66.02	68.20	-2.18	7.86	3	Vertical	274	2.34	-	58.16	34.20	7.73	34.07
PK	5.547G	119.06	Inf	-Inf	7.85	3	Vertical	274	2.34	-	111.21	34.15	7.77	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

31/05/2020



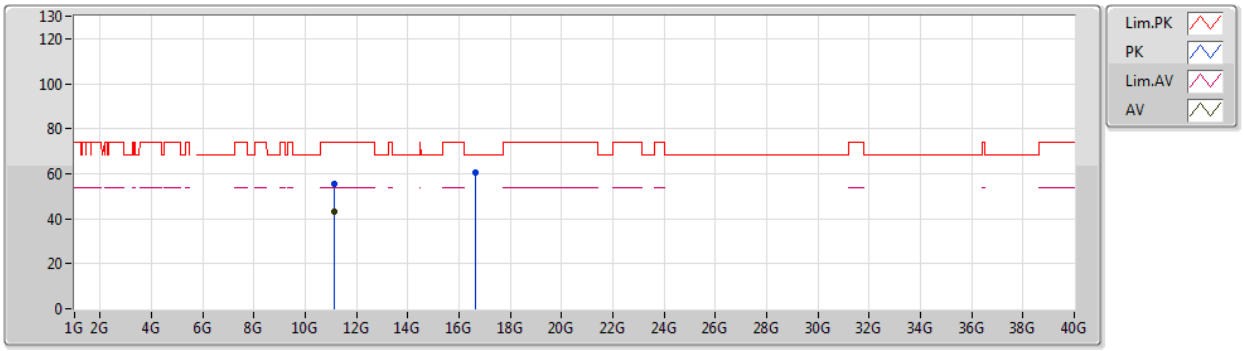
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	52.08	54.00	-1.92	7.86	3	Horizontal	296	2.01	-	44.22	34.20	7.73	34.07
AV	5.5554G	107.23	Inf	-Inf	7.85	3	Horizontal	296	2.01	-	99.38	34.14	7.78	34.07
PK	5.4678G	67.43	68.20	-0.77	7.86	3	Horizontal	296	2.01	-	59.57	34.20	7.73	34.07
PK	5.5554G	119.09	Inf	-Inf	7.85	3	Horizontal	296	2.01	-	111.24	34.14	7.78	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

31/05/2020



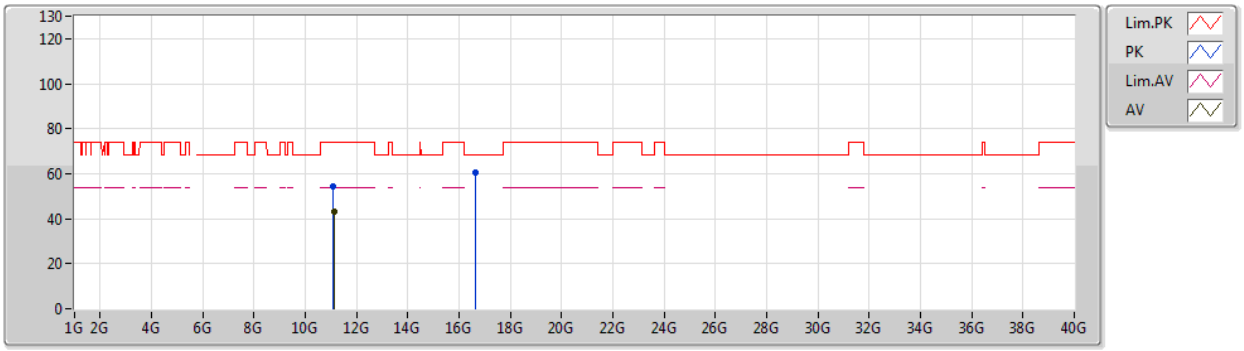
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1172G	43.03	54.00	-10.97	7.01	3	Vertical	259	1.50	-	36.02	39.83	9.88	42.70
PK	11.1153G	55.48	74.00	-18.52	7.01	3	Vertical	259	1.50	-	48.47	39.83	9.88	42.70
PK	16.6451G	60.34	68.20	-7.86	14.63	3	Vertical	336	1.08	-	45.71	43.89	11.29	40.55

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

31/05/2020



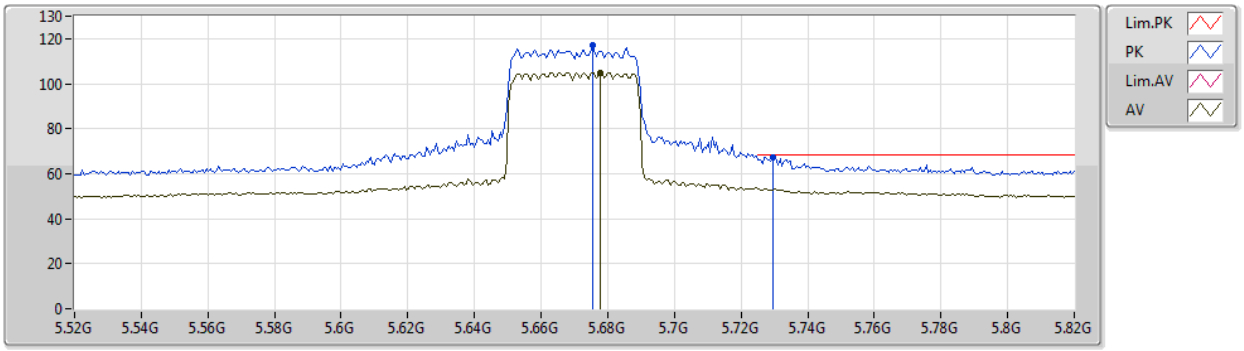
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1198G	42.89	54.00	-11.11	7.02	3	Horizontal	46	1.86	-	35.87	39.84	9.88	42.70
PK	11.0883G	54.49	74.00	-19.51	6.95	3	Horizontal	46	1.86	-	47.54	39.78	9.87	42.70
PK	16.645G	60.58	68.20	-7.62	14.63	3	Horizontal	118	1.50	-	45.95	43.89	11.29	40.55

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

31/05/2020



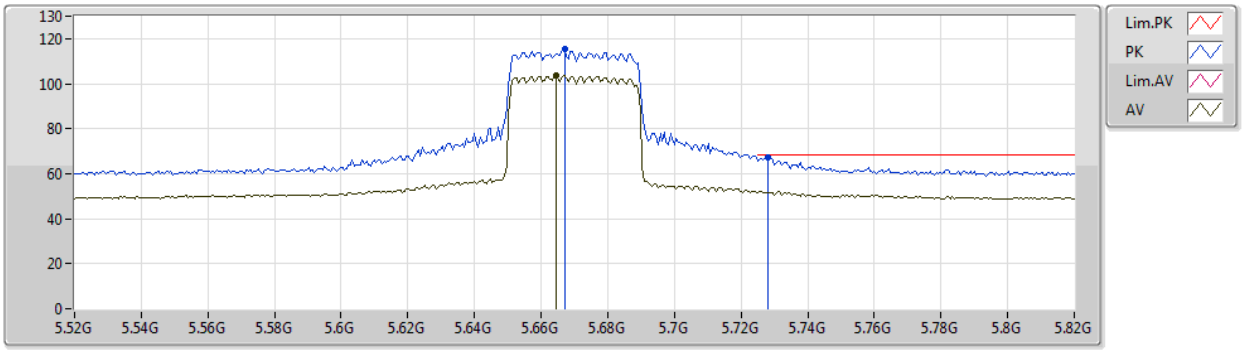
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6778G	105.02	Inf	-Inf	7.71	3	Vertical	26	2.14	-	97.31	33.94	7.84	34.07
PK	5.6754G	117.18	Inf	-Inf	7.72	3	Vertical	26	2.14	-	109.46	33.95	7.84	34.07
PK	5.7294G	67.39	68.20	-0.81	7.75	3	Vertical	26	2.14	-	59.64	33.96	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

31/05/2020



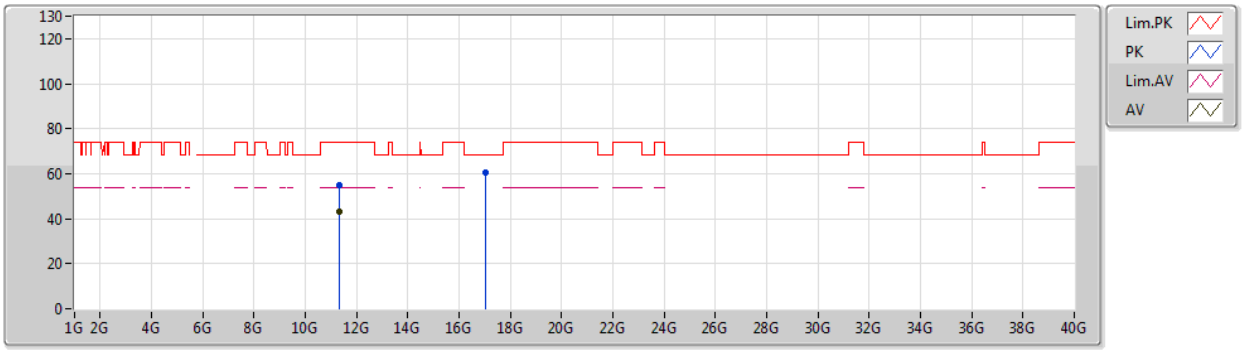
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6646G	103.92	Inf	-Inf	7.73	3	Horizontal	315	2.23	-	96.19	33.97	7.83	34.07
PK	5.667G	115.55	Inf	-Inf	7.73	3	Horizontal	315	2.23	-	107.82	33.97	7.83	34.07
PK	5.7282G	67.28	68.20	-0.92	7.75	3	Horizontal	315	2.23	-	59.53	33.96	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

31/05/2020



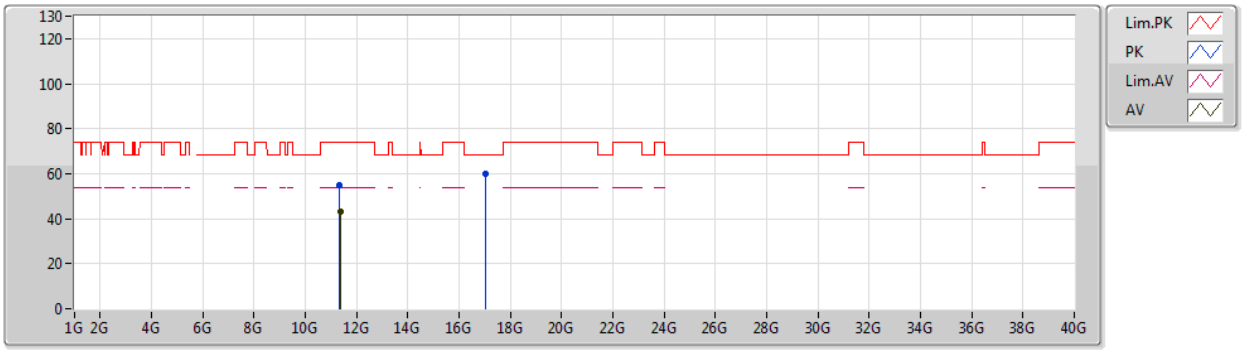
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3447G	43.05	54.00	-10.95	7.58	3	Vertical	71	1.50	-	35.47	40.29	9.94	42.65
PK	11.3221G	54.93	74.00	-19.07	7.51	3	Vertical	71	1.50	-	47.42	40.24	9.93	42.66
PK	17.0328G	60.49	68.20	-7.71	15.42	3	Vertical	135	1.50	-	45.07	44.82	11.46	40.86

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

31/05/2020



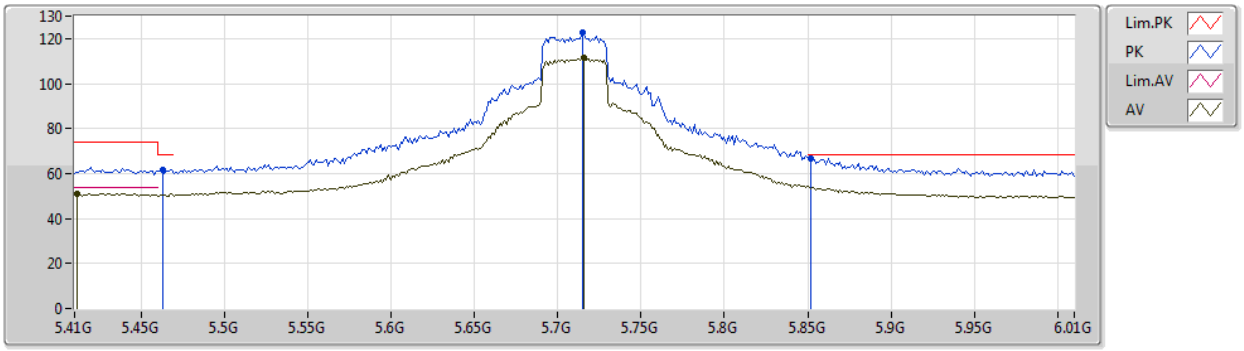
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3566G	42.88	54.00	-11.12	7.60	3	Horizontal	142	2.81	-	35.28	40.31	9.94	42.65
PK	11.3275G	54.67	74.00	-19.33	7.54	3	Horizontal	142	2.81	-	47.13	40.26	9.93	42.65
PK	17.0303G	60.17	68.20	-8.03	15.40	3	Horizontal	309	1.50	-	44.77	44.80	11.46	40.86

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

31/05/2020



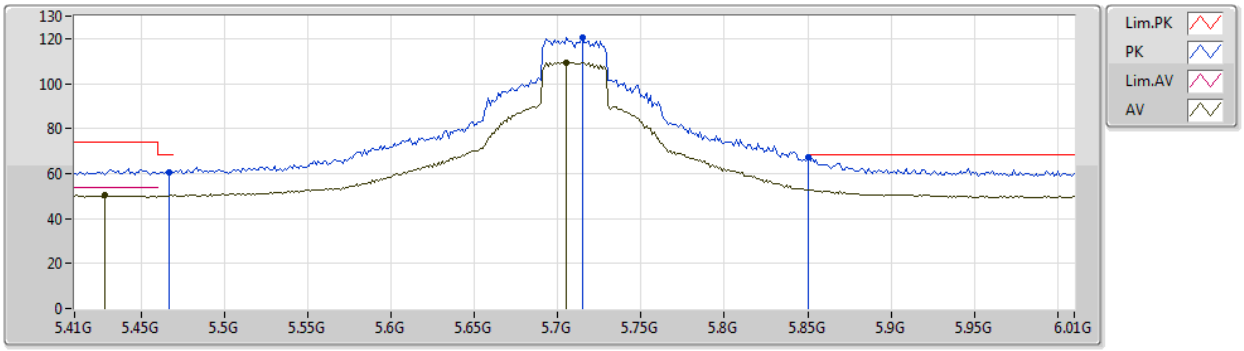
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4112G	51.19	54.00	-2.81	7.85	3	Vertical	29	2.12	-	43.34	34.20	7.71	34.06
AV	5.716G	111.67	Inf	-Inf	7.72	3	Vertical	29	2.12	-	103.95	33.93	7.86	34.07
PK	5.4628G	61.80	68.20	-6.40	7.86	3	Vertical	29	2.12	-	53.94	34.20	7.73	34.07
PK	5.7148G	122.83	Inf	-Inf	7.72	3	Vertical	29	2.12	-	115.11	33.93	7.86	34.07
PK	5.8516G	66.63	68.20	-1.57	8.21	3	Vertical	29	2.12	-	58.42	34.36	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

31/05/2020

5710MHz Straddle 5.47-5.725GHz_TX



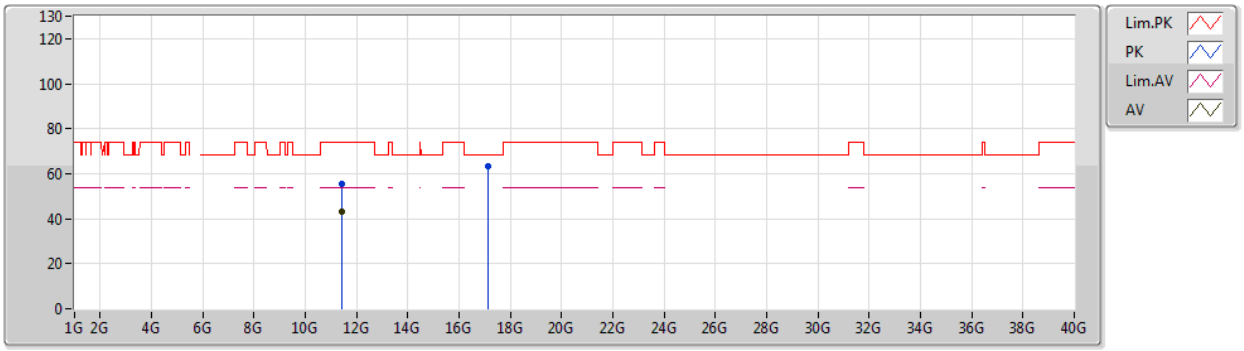
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.428G	50.42	54.00	-3.58	7.85	3	Horizontal	299	2.23	-	42.57	34.20	7.71	34.06
AV	5.7052G	109.50	Inf	-Inf	7.69	3	Horizontal	299	2.23	-	101.81	33.91	7.85	34.07
PK	5.4664G	60.77	68.20	-7.43	7.86	3	Horizontal	299	2.23	-	52.91	34.20	7.73	34.07
PK	5.7148G	120.54	Inf	-Inf	7.72	3	Horizontal	299	2.23	-	112.82	33.93	7.86	34.07
PK	5.8504G	67.23	68.20	-0.97	8.20	3	Horizontal	299	2.23	-	59.03	34.35	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

31/05/2020



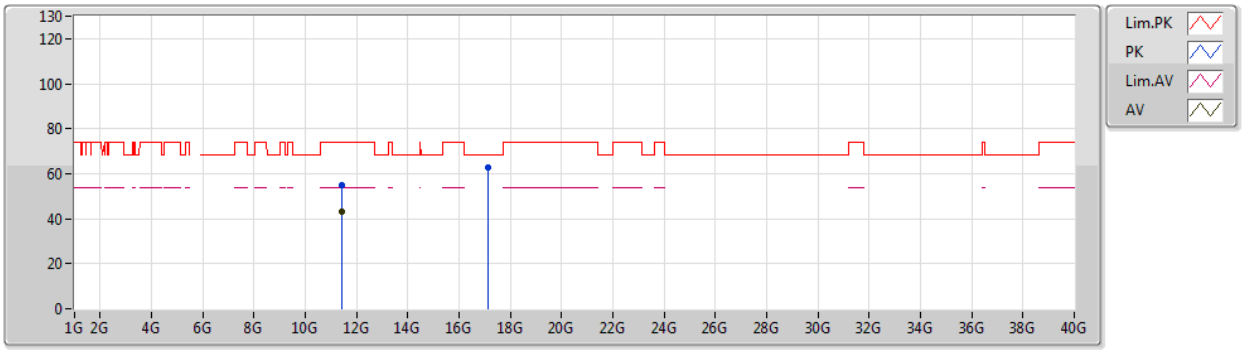
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4409G	43.23	54.00	-10.77	7.81	3	Vertical	313	1.50	-	35.42	40.48	9.96	42.63
PK	11.4242G	55.40	74.00	-18.60	7.77	3	Vertical	313	1.50	-	47.63	40.45	9.96	42.64
PK	17.1384G	63.33	68.20	-4.87	16.26	3	Vertical	48	1.50	-	47.07	45.51	11.51	40.76

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

31/05/2020



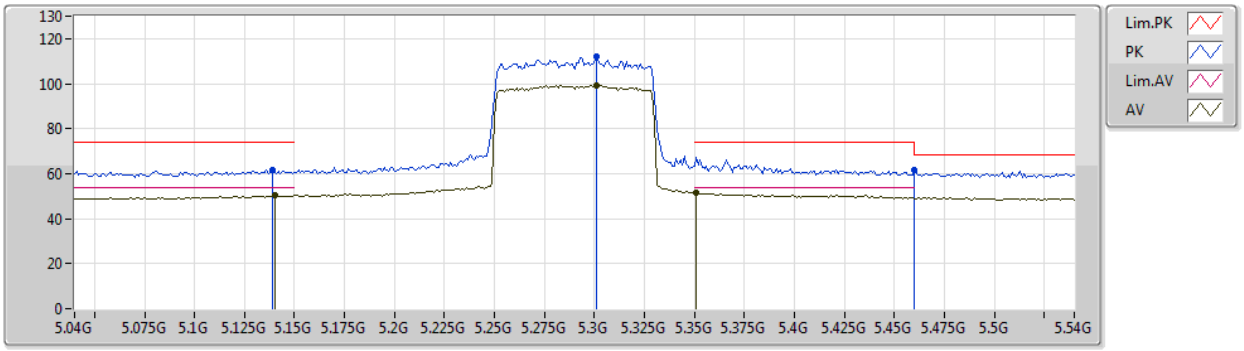
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4136G	43.17	54.00	-10.83	7.74	3	Horizontal	139	1.50	-	35.43	40.43	9.95	42.64
PK	11.4063G	54.76	74.00	-19.24	7.72	3	Horizontal	139	1.50	-	47.04	40.41	9.95	42.64
PK	17.148G	62.71	68.20	-5.49	16.35	3	Horizontal	177	1.19	-	46.36	45.58	11.52	40.75

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

30/05/2020



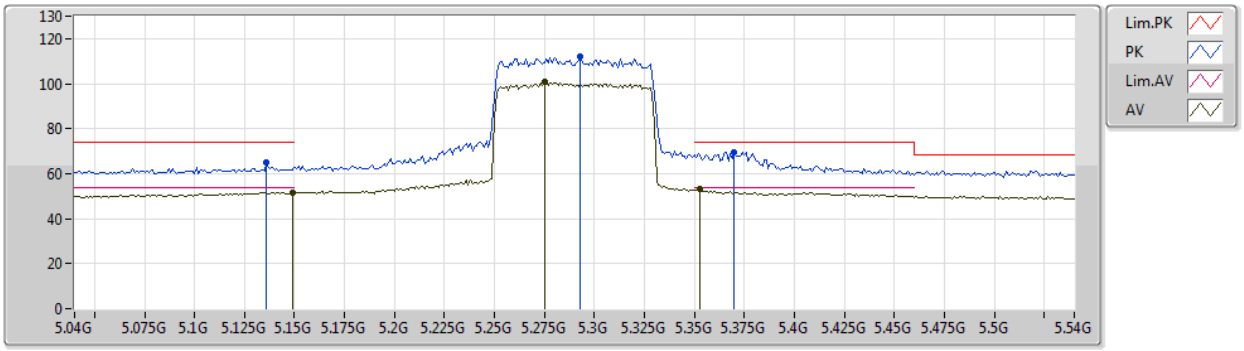
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.14G	50.56	54.00	-3.44	7.72	3	Vertical	32	2.33	-	42.84	34.20	7.57	34.05
AV	5.301G	99.12	Inf	-Inf	7.99	3	Vertical	32	2.33	-	91.13	34.40	7.65	34.06
AV	5.351G	51.67	54.00	-2.33	7.92	3	Vertical	32	2.33	-	43.75	34.30	7.68	34.06
PK	5.139G	61.62	74.00	-12.38	7.72	3	Vertical	32	2.33	-	53.90	34.20	7.57	34.05
PK	5.301G	111.82	Inf	-Inf	7.99	3	Vertical	32	2.33	-	103.83	34.40	7.65	34.06
PK	5.46G	61.59	68.20	-6.61	7.86	3	Vertical	32	2.33	-	53.73	34.20	7.73	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

30/05/2020



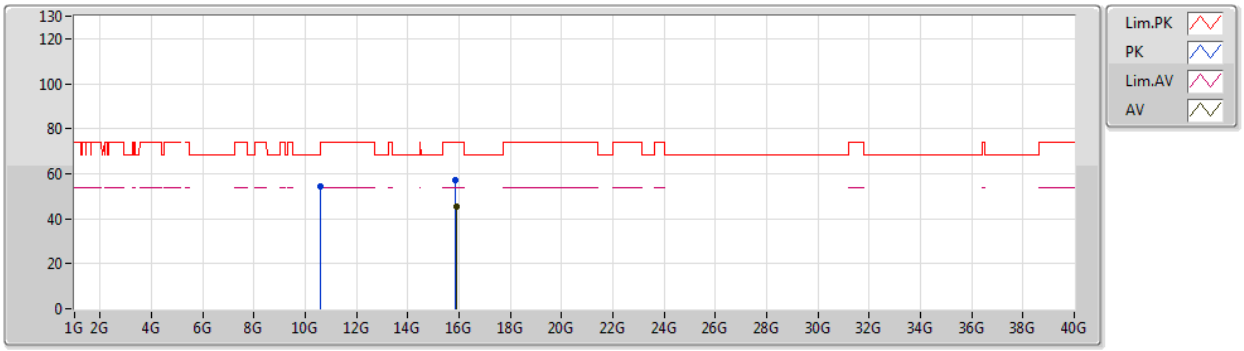
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	51.71	54.00	-2.29	7.72	3	Horizontal	299	2.05	-	43.99	34.20	7.57	34.05
AV	5.275G	100.64	Inf	-Inf	7.93	3	Horizontal	299	2.05	-	92.71	34.35	7.64	34.06
AV	5.353G	53.18	54.00	-0.82	7.91	3	Horizontal	299	2.05	-	45.27	34.29	7.68	34.06
PK	5.136G	64.98	74.00	-9.02	7.72	3	Horizontal	299	2.05	-	57.26	34.20	7.57	34.05
PK	5.293G	112.00	Inf	-Inf	7.98	3	Horizontal	299	2.05	-	104.02	34.39	7.65	34.06
PK	5.37G	69.62	74.00	-4.38	7.89	3	Horizontal	299	2.05	-	61.73	34.26	7.69	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

30/05/2020



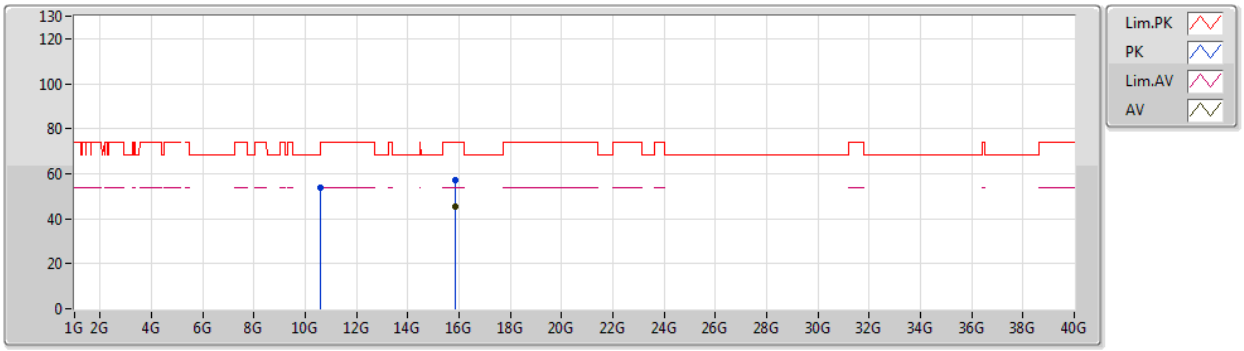
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.8838G	45.35	54.00	-8.65	11.65	3	Vertical	241	2.95	-	33.70	42.88	10.98	42.21
PK	10.58264G	54.20	68.20	-14.00	5.97	3	Vertical	215	1.50	-	48.23	39.31	9.75	43.09
PK	15.86478G	57.35	74.00	-16.65	11.69	3	Vertical	241	2.95	-	45.66	42.92	10.97	42.20

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

30/05/2020



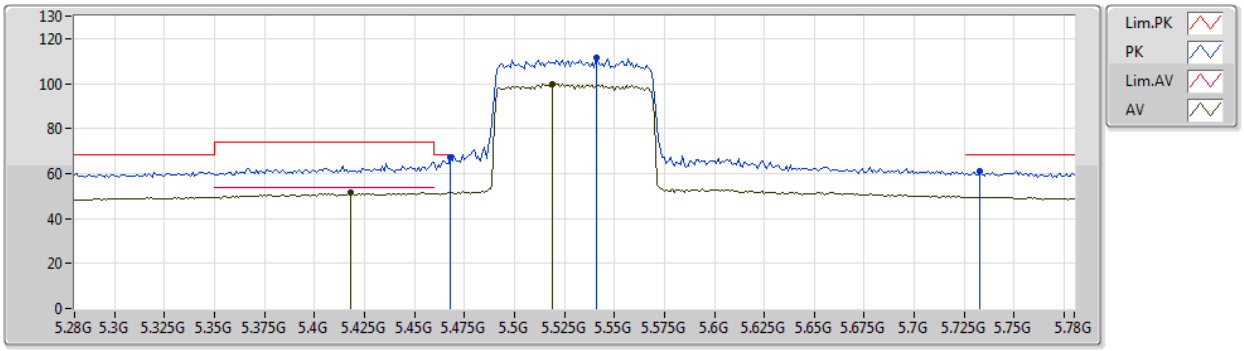
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.86454G	45.16	54.00	-8.84	11.70	3	Horizontal	128	1.50	-	33.46	42.93	10.97	42.20
PK	10.56914G	53.52	68.20	-14.68	5.94	3	Horizontal	309	2.92	-	47.58	39.30	9.74	43.10
PK	15.87528G	56.98	74.00	-17.02	11.67	3	Horizontal	128	1.50	-	45.31	42.90	10.98	42.21

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

30/05/2020



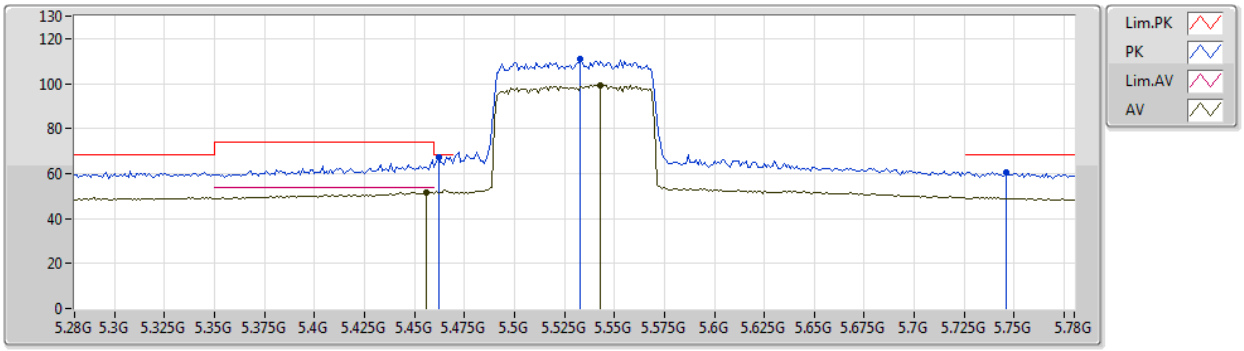
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.418G	51.42	54.00	-2.58	7.85	3	Vertical	274	2.25	-	43.57	34.20	7.71	34.06
AV	5.519G	100.01	Inf	-Inf	7.87	3	Vertical	274	2.25	-	92.14	34.18	7.76	34.07
PK	5.468G	67.05	68.20	-1.15	7.86	3	Vertical	274	2.25	-	59.19	34.20	7.73	34.07
PK	5.541G	111.44	Inf	-Inf	7.86	3	Vertical	274	2.25	-	103.58	34.16	7.77	34.07
PK	5.733G	61.01	68.20	-7.19	7.77	3	Vertical	274	2.25	-	53.24	33.97	7.87	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

30/05/2020



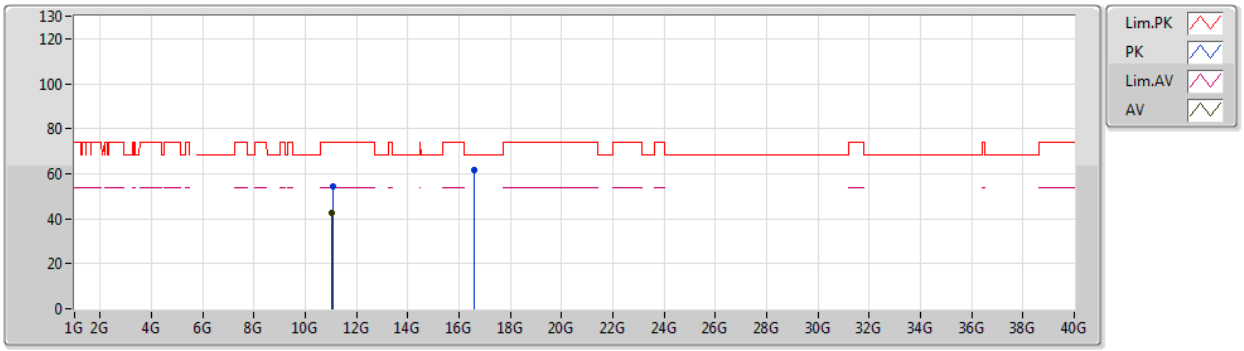
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.456G	51.55	54.00	-2.45	7.86	3	Horizontal	300	2.08	-	43.69	34.20	7.73	34.07
AV	5.543G	99.43	Inf	-Inf	7.86	3	Horizontal	300	2.08	-	91.57	34.16	7.77	34.07
PK	5.462G	67.41	68.20	-0.79	7.86	3	Horizontal	300	2.08	-	59.55	34.20	7.73	34.07
PK	5.533G	111.05	Inf	-Inf	7.87	3	Horizontal	300	2.08	-	103.18	34.17	7.77	34.07
PK	5.746G	60.38	68.20	-7.82	7.79	3	Horizontal	300	2.08	-	52.59	33.99	7.87	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

30/05/2020



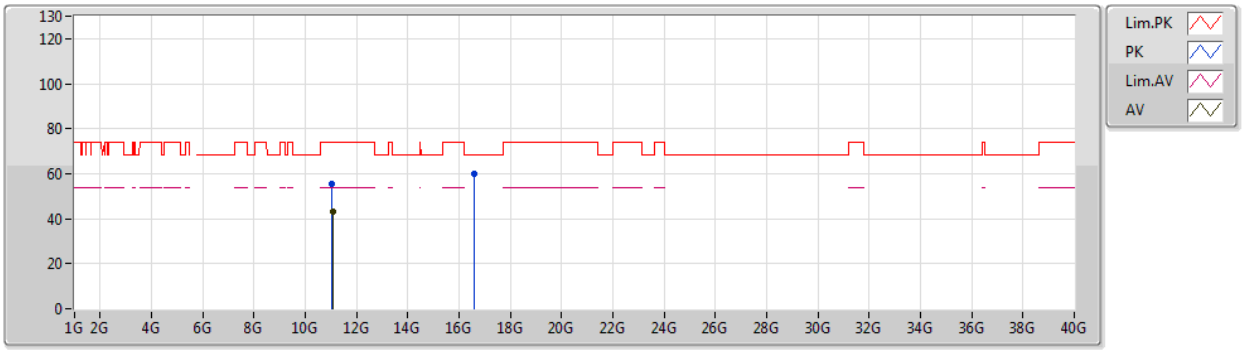
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.04644G	42.79	54.00	-11.21	6.84	3	Vertical	118	1.50	-	35.95	39.69	9.86	42.71
PK	11.06282G	54.46	74.00	-19.54	6.89	3	Vertical	118	1.50	-	47.57	39.73	9.87	42.71
PK	16.59198G	61.47	68.20	-6.73	14.55	3	Vertical	17	1.30	-	46.92	43.78	11.27	40.50

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

30/05/2020



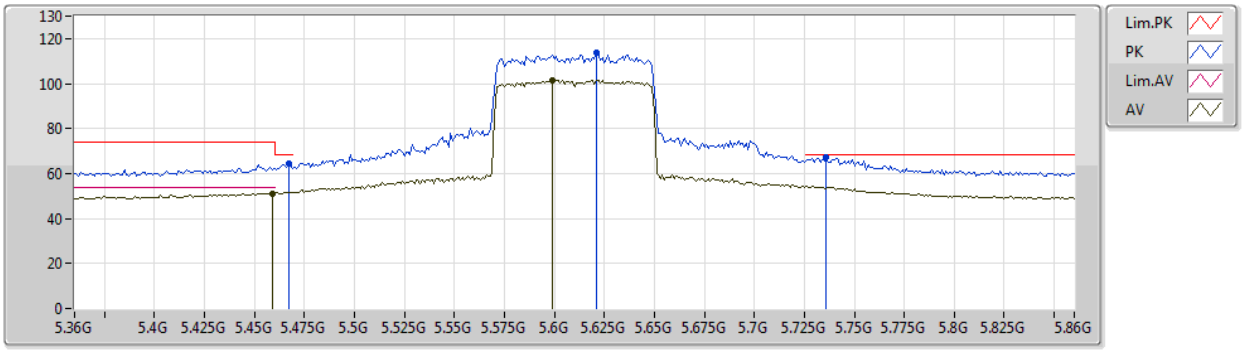
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06642G	43.02	54.00	-10.98	6.89	3	Horizontal	236	1.14	-	36.13	39.73	9.87	42.71
PK	11.0525G	55.43	74.00	-18.57	6.85	3	Horizontal	236	1.14	-	48.58	39.70	9.86	42.71
PK	16.5819G	60.03	68.20	-8.17	14.53	3	Horizontal	170	1.50	-	45.50	43.76	11.26	40.49

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

30/05/2020



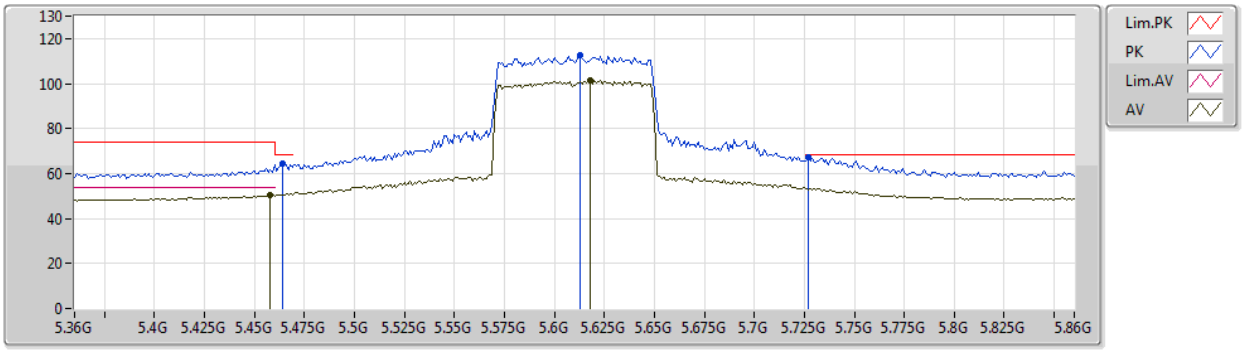
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	51.22	54.00	-2.78	7.86	3	Vertical	275	2.23	-	43.36	34.20	7.73	34.07
AV	5.599G	101.67	Inf	-Inf	7.83	3	Vertical	275	2.23	-	93.84	34.10	7.80	34.07
PK	5.467G	64.53	68.20	-3.67	7.86	3	Vertical	275	2.23	-	56.67	34.20	7.73	34.07
PK	5.621G	113.77	Inf	-Inf	7.80	3	Vertical	275	2.23	-	105.97	34.06	7.81	34.07
PK	5.736G	67.08	68.20	-1.12	7.77	3	Vertical	275	2.23	-	59.31	33.97	7.87	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

30/05/2020



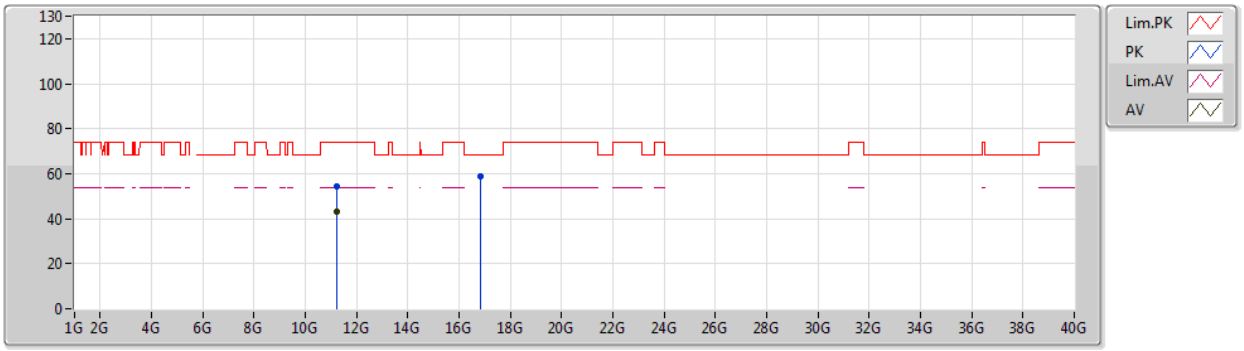
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	50.42	54.00	-3.58	7.86	3	Horizontal	325	2.16	-	42.56	34.20	7.73	34.07
AV	5.618G	101.42	Inf	-Inf	7.80	3	Horizontal	325	2.16	-	93.62	34.06	7.81	34.07
PK	5.464G	64.34	68.20	-3.86	7.86	3	Horizontal	325	2.16	-	56.48	34.20	7.73	34.07
PK	5.613G	112.39	Inf	-Inf	7.81	3	Horizontal	325	2.16	-	104.58	34.07	7.81	34.07
PK	5.727G	67.00	68.20	-1.20	7.74	3	Horizontal	325	2.16	-	59.26	33.95	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

30/05/2020



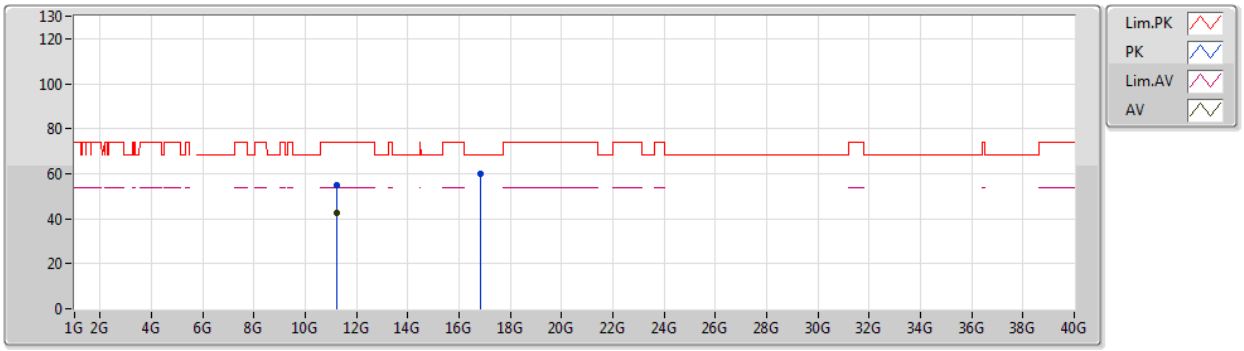
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.23356G	42.93	54.00	-11.07	7.31	3	Vertical	96	1.50	-	35.62	40.07	9.91	42.67
PK	11.22348G	54.60	74.00	-19.40	7.28	3	Vertical	96	1.50	-	47.32	40.05	9.91	42.68
PK	16.81854G	58.94	68.20	-9.26	14.89	3	Vertical	93	1.50	-	44.05	44.24	11.37	40.72

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

30/05/2020



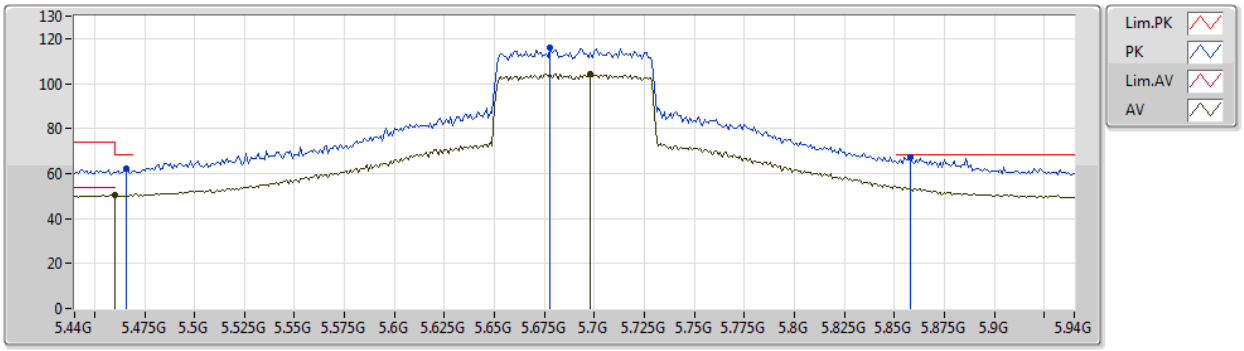
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.23152G	42.71	54.00	-11.29	7.30	3	Horizontal	324	1.50	-	35.41	40.06	9.91	42.67
PK	11.22798G	54.73	74.00	-19.27	7.30	3	Horizontal	324	1.50	-	47.43	40.06	9.91	42.67
PK	16.82526G	59.76	68.20	-8.44	14.90	3	Horizontal	256	1.50	-	44.86	44.25	11.37	40.72

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

30/05/2020



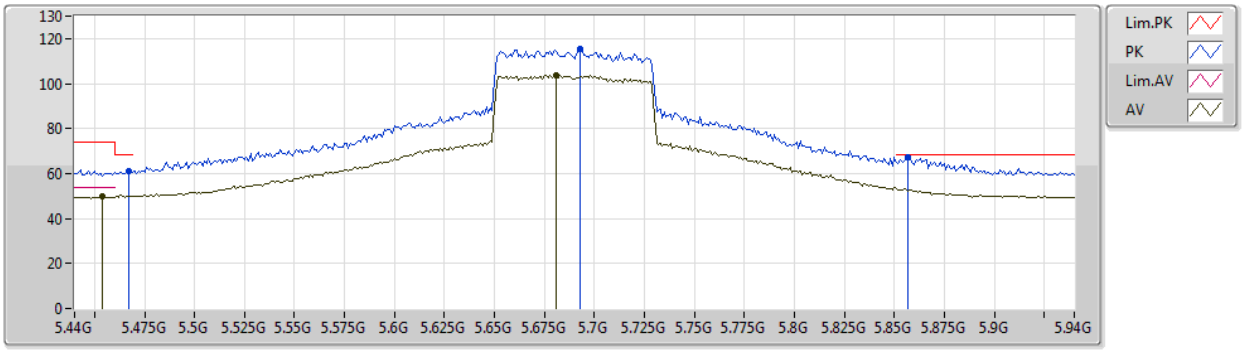
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	50.20	54.00	-3.80	7.86	3	Vertical	29	2.13	-	42.34	34.20	7.73	34.07
AV	5.698G	104.41	Inf	-Inf	7.68	3	Vertical	29	2.13	-	96.73	33.90	7.85	34.07
PK	5.466G	62.14	68.20	-6.06	7.86	3	Vertical	29	2.13	-	54.28	34.20	7.73	34.07
PK	5.678G	115.75	Inf	-Inf	7.71	3	Vertical	29	2.13	-	108.04	33.94	7.84	34.07
PK	5.858G	67.43	68.20	-0.77	8.24	3	Vertical	29	2.13	-	59.19	34.39	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

30/05/2020



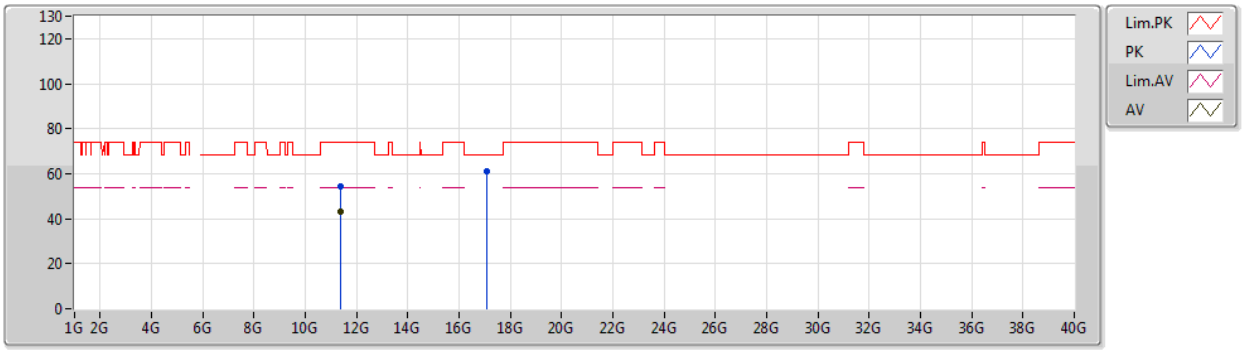
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.454G	49.67	54.00	-4.33	7.86	3	Horizontal	155	2.15	-	41.81	34.20	7.73	34.07
AV	5.681G	103.85	Inf	-Inf	7.71	3	Horizontal	155	2.15	-	96.14	33.94	7.84	34.07
PK	5.467G	61.22	68.20	-6.98	7.86	3	Horizontal	155	2.15	-	53.36	34.20	7.73	34.07
PK	5.693G	115.33	Inf	-Inf	7.69	3	Horizontal	155	2.15	-	107.64	33.91	7.85	34.07
PK	5.857G	67.11	68.20	-1.09	8.24	3	Horizontal	155	2.15	-	58.87	34.39	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

30/05/2020



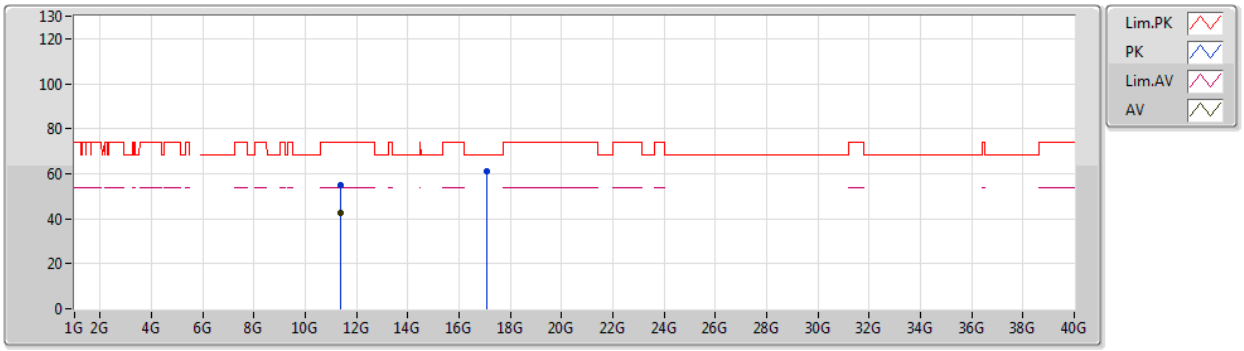
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38684G	43.01	54.00	-10.99	7.68	3	Vertical	309	1.50	-	35.33	40.37	9.95	42.64
PK	11.3722G	54.50	74.00	-19.50	7.63	3	Vertical	309	1.50	-	46.87	40.34	9.94	42.65
PK	17.08422G	60.90	68.20	-7.30	15.84	3	Vertical	195	1.50	-	45.06	45.16	11.49	40.81

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

30/05/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38378G	42.74	54.00	-11.26	7.68	3	Horizontal	250	3.00	-	35.06	40.37	9.95	42.64
PK	11.38696G	54.93	74.00	-19.07	7.68	3	Horizontal	250	3.00	-	47.25	40.37	9.95	42.64
PK	17.0847G	60.99	68.20	-7.21	15.84	3	Horizontal	27	2.33	-	45.15	45.16	11.49	40.81

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.3644G	48.62	54.00	-5.38	3	Vertical	24	2.42	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.4684G	65.16	68.20	-3.04	3	Vertical	325	2.39	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Result

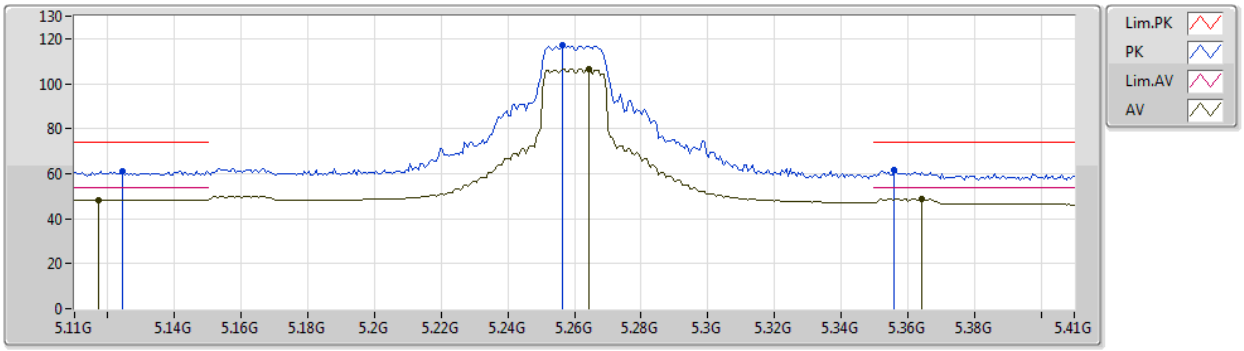
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.1172G	48.08	54.00	-5.92	3	Vertical	24	2.42	-
5260MHz_TX	Pass	AV	5.2642G	106.56	Inf	-Inf	3	Vertical	24	2.42	-
5260MHz_TX	Pass	AV	5.3644G	48.62	54.00	-5.38	3	Vertical	24	2.42	-
5260MHz_TX	Pass	PK	5.1244G	61.04	74.00	-12.96	3	Vertical	24	2.42	-
5260MHz_TX	Pass	PK	5.2564G	116.93	Inf	-Inf	3	Vertical	24	2.42	-
5260MHz_TX	Pass	PK	5.356G	61.36	74.00	-12.64	3	Vertical	24	2.42	-
5260MHz_TX	Pass	AV	5.15G	47.85	54.00	-6.15	3	Horizontal	145	2.11	-
5260MHz_TX	Pass	AV	5.2642G	107.85	Inf	-Inf	3	Horizontal	145	2.11	-
5260MHz_TX	Pass	AV	5.3518G	48.60	54.00	-5.40	3	Horizontal	145	2.11	-
5260MHz_TX	Pass	PK	5.1484G	61.12	74.00	-12.88	3	Horizontal	145	2.11	-
5260MHz_TX	Pass	PK	5.2588G	119.48	Inf	-Inf	3	Horizontal	145	2.11	-
5260MHz_TX	Pass	PK	5.365G	61.43	74.00	-12.57	3	Horizontal	145	2.11	-
5260MHz_TX	Pass	AV	15.77644G	42.24	54.00	-11.76	3	Vertical	201	1.50	-
5260MHz_TX	Pass	PK	10.52556G	57.95	68.20	-10.25	3	Vertical	267	2.20	-
5260MHz_TX	Pass	PK	15.78208G	56.67	74.00	-17.33	3	Vertical	201	1.50	-
5260MHz_TX	Pass	AV	15.77932G	42.20	54.00	-11.80	3	Horizontal	319	1.50	-
5260MHz_TX	Pass	PK	10.52064G	56.88	68.20	-11.32	3	Horizontal	18	1.41	-
5260MHz_TX	Pass	PK	15.78072G	55.91	74.00	-18.09	3	Horizontal	319	1.50	-
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5550MHz_TX	Pass	AV	5.4558G	49.94	54.00	-4.06	3	Vertical	325	2.39	-
5550MHz_TX	Pass	AV	5.556G	104.01	Inf	-Inf	3	Vertical	325	2.39	-
5550MHz_TX	Pass	PK	5.4684G	65.16	68.20	-3.04	3	Vertical	325	2.39	-
5550MHz_TX	Pass	PK	5.553G	112.61	Inf	-Inf	3	Vertical	325	2.39	-
5550MHz_TX	Pass	AV	5.4528G	50.70	54.00	-3.30	3	Horizontal	211	2.13	-
5550MHz_TX	Pass	AV	5.5554G	104.58	Inf	-Inf	3	Horizontal	211	2.13	-
5550MHz_TX	Pass	PK	5.4684G	64.36	68.20	-3.84	3	Horizontal	211	2.13	-
5550MHz_TX	Pass	PK	5.5608G	114.50	Inf	-Inf	3	Horizontal	211	2.13	-
5550MHz_TX	Pass	AV	11.09568G	45.38	54.00	-8.62	3	Vertical	9	1.50	-
5550MHz_TX	Pass	PK	11.11992G	57.22	74.00	-16.78	3	Vertical	9	1.50	-
5550MHz_TX	Pass	PK	16.66264G	58.58	68.20	-9.62	3	Vertical	6	1.50	-
5550MHz_TX	Pass	AV	11.08656G	45.42	54.00	-8.58	3	Horizontal	330	1.50	-
5550MHz_TX	Pass	PK	11.08224G	57.10	74.00	-16.90	3	Horizontal	330	1.50	-
5550MHz_TX	Pass	PK	16.64832G	58.13	68.20	-10.07	3	Horizontal	243	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

23/07/2020



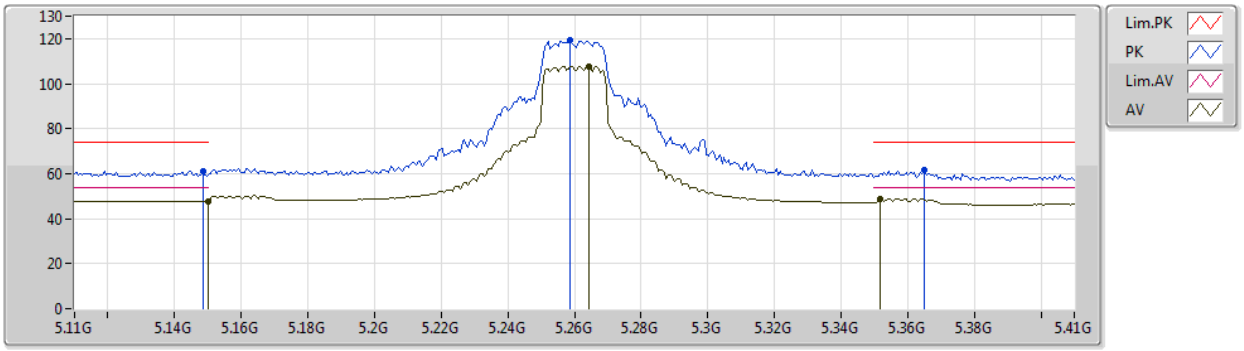
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1172G	48.08	54.00	-5.92	9.01	3	Vertical	24	2.42	-	39.07	32.00	7.56	30.55
AV	5.2642G	106.56	Inf	-Inf	8.44	3	Vertical	24	2.42	-	98.12	31.37	7.63	30.56
AV	5.3644G	48.62	54.00	-5.38	8.51	3	Vertical	24	2.42	-	40.11	31.39	7.68	30.56
PK	5.1244G	61.04	74.00	-12.96	9.01	3	Vertical	24	2.42	-	52.03	32.00	7.56	30.55
PK	5.2564G	116.93	Inf	-Inf	8.46	3	Vertical	24	2.42	-	108.47	31.39	7.63	30.56
PK	5.356G	61.36	74.00	-12.64	8.46	3	Vertical	24	2.42	-	52.90	31.34	7.68	30.56

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

23/07/2020



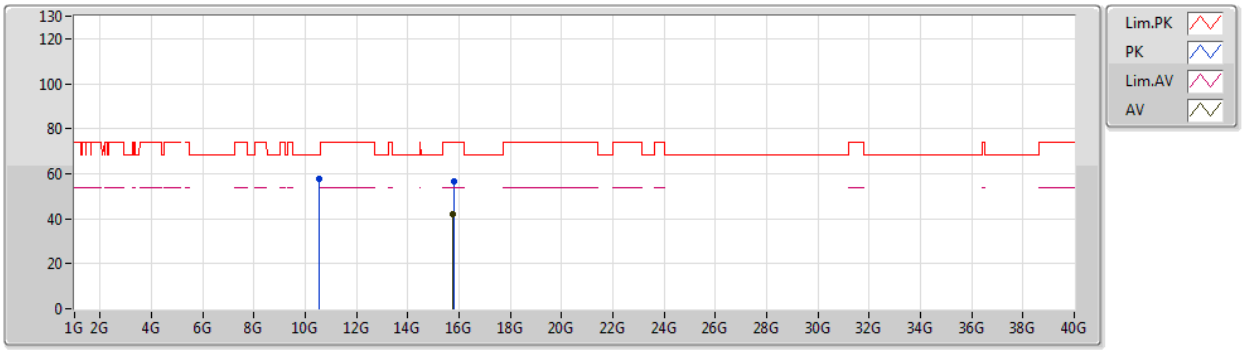
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	47.85	54.00	-6.15	9.02	3	Horizontal	145	2.11	-	38.83	32.00	7.57	30.55
AV	5.2642G	107.85	Inf	-Inf	8.44	3	Horizontal	145	2.11	-	99.41	31.37	7.63	30.56
AV	5.3518G	48.60	54.00	-5.40	8.43	3	Horizontal	145	2.11	-	40.17	31.31	7.68	30.56
PK	5.1484G	61.12	74.00	-12.88	9.02	3	Horizontal	145	2.11	-	52.10	32.00	7.57	30.55
PK	5.2588G	119.48	Inf	-Inf	8.45	3	Horizontal	145	2.11	-	111.03	31.38	7.63	30.56
PK	5.365G	61.43	74.00	-12.57	8.51	3	Horizontal	145	2.11	-	52.92	31.39	7.68	30.56

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

23/07/2020



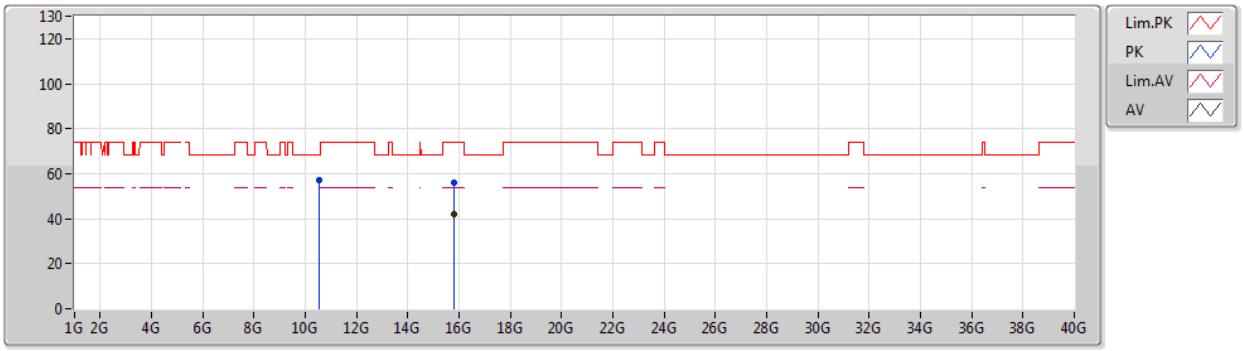
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77644G	42.24	54.00	-11.76	16.57	3	Vertical	201	1.50	-	25.67	37.92	10.96	32.31
PK	10.52556G	57.95	68.20	-10.25	18.21	3	Vertical	267	2.20	-	39.74	39.90	9.73	31.42
PK	15.78208G	56.67	74.00	-17.33	16.54	3	Vertical	201	1.50	-	40.13	37.89	10.96	32.31

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

23/07/2020



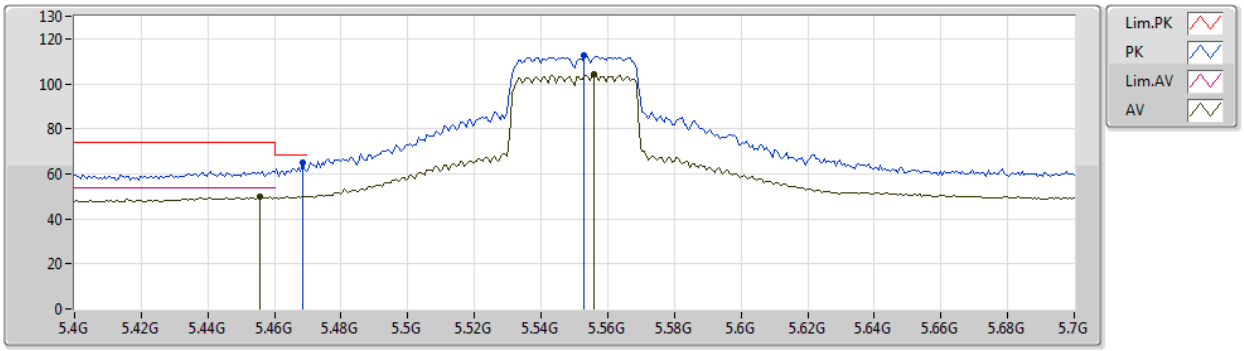
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77932G	42.20	54.00	-11.80	16.55	3	Horizontal	319	1.50	-	25.65	37.90	10.96	32.31
PK	10.52064G	56.88	68.20	-11.32	18.21	3	Horizontal	18	1.41	-	38.67	39.90	9.73	31.42
PK	15.78072G	55.91	74.00	-18.09	16.55	3	Horizontal	319	1.50	-	39.36	37.90	10.96	32.31

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

23/07/2020



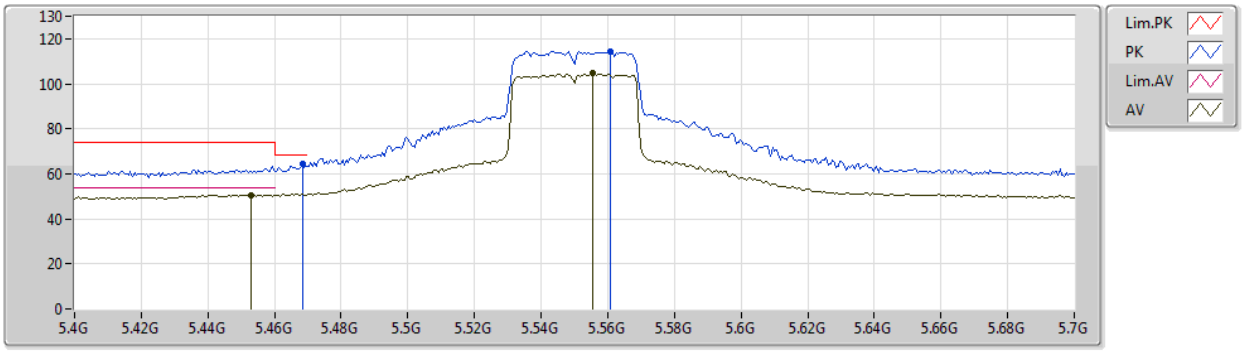
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4558G	49.94	54.00	-4.06	8.98	3	Vertical	325	2.39	-	40.96	31.81	7.73	30.56
AV	5.556G	104.01	Inf	-Inf	9.10	3	Vertical	325	2.39	-	94.91	31.89	7.78	30.57
PK	5.4684G	65.16	68.20	-3.04	9.01	3	Vertical	325	2.39	-	56.15	31.84	7.73	30.56
PK	5.553G	112.61	Inf	-Inf	9.10	3	Vertical	325	2.39	-	103.51	31.89	7.78	30.57

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

23/07/2020



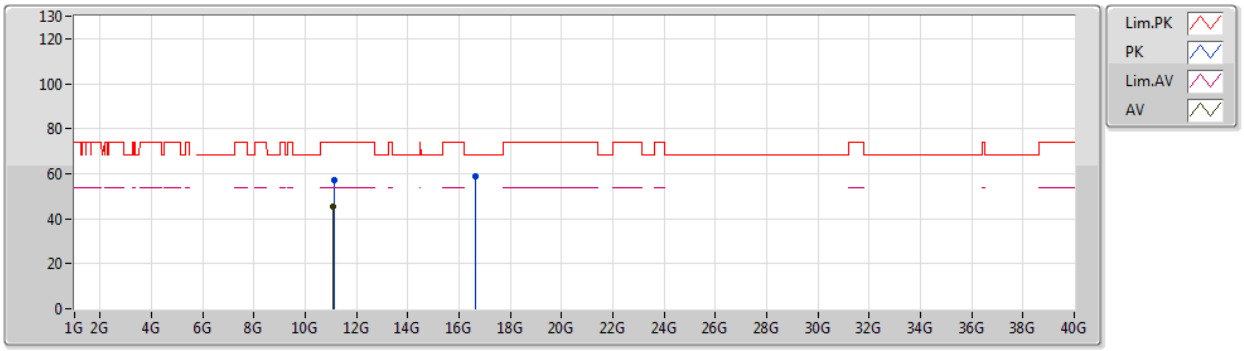
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4528G	50.70	54.00	-3.30	8.98	3	Horizontal	211	2.13	-	41.72	31.81	7.73	30.56
AV	5.5554G	104.58	Inf	-Inf	9.10	3	Horizontal	211	2.13	-	95.48	31.89	7.78	30.57
PK	5.4684G	64.36	68.20	-3.84	9.01	3	Horizontal	211	2.13	-	55.35	31.84	7.73	30.56
PK	5.5608G	114.50	Inf	-Inf	9.09	3	Horizontal	211	2.13	-	105.41	31.88	7.78	30.57

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

23/07/2020



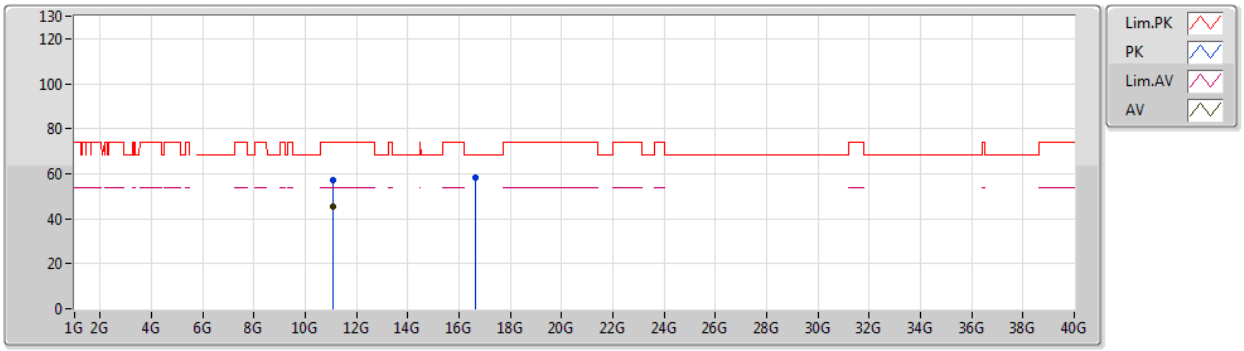
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.09568G	45.38	54.00	-8.62	18.37	3	Vertical	9	1.50	-	27.01	39.92	9.87	31.42
PK	11.11992G	57.22	74.00	-16.78	18.32	3	Vertical	9	1.50	-	38.90	39.86	9.88	31.42
PK	16.66264G	58.58	68.20	-9.62	18.47	3	Vertical	6	1.50	-	40.11	39.56	11.30	32.39

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

23/07/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.08656G	45.42	54.00	-8.58	18.40	3	Horizontal	330	1.50	-	27.02	39.95	9.87	31.42
PK	11.08224G	57.10	74.00	-16.90	18.42	3	Horizontal	330	1.50	-	38.68	39.97	9.87	31.42
PK	16.64832G	58.13	68.20	-10.07	18.32	3	Horizontal	243	1.50	-	39.81	39.43	11.29	32.40

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	53.02	54.00	-0.98	3	Horizontal	326	1.80	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.18	54.00	-0.82	3	Horizontal	329	1.71	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	53.19	54.00	-0.81	3	Horizontal	331	1.94	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.352G	53.07	54.00	-0.93	3	Horizontal	334	1.74	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.8604G	67.44	68.20	-0.76	3	Horizontal	1	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.8508G	67.40	68.20	-0.80	3	Horizontal	0	1.72	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.7264G	67.42	68.20	-0.78	3	Horizontal	0	1.85	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.8604G	67.19	68.20	-1.01	3	Horizontal	2	1.85	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1232G	49.53	54.00	-4.47	3	Vertical	354	2.57	-
5260MHz	Pass	AV	5.2642G	114.48	Inf	-Inf	3	Vertical	354	2.57	-
5260MHz	Pass	AV	5.3638G	51.53	54.00	-2.47	3	Vertical	354	2.57	-
5260MHz	Pass	PK	5.1268G	62.21	74.00	-11.79	3	Vertical	354	2.57	-
5260MHz	Pass	PK	5.2588G	122.77	Inf	-Inf	3	Vertical	354	2.57	-
5260MHz	Pass	PK	5.3542G	62.68	74.00	-11.32	3	Vertical	354	2.57	-
5260MHz	Pass	AV	5.15G	50.80	54.00	-3.20	3	Horizontal	328	1.81	-
5260MHz	Pass	AV	5.2642G	115.31	Inf	-Inf	3	Horizontal	328	1.81	-
5260MHz	Pass	AV	5.359G	52.95	54.00	-1.05	3	Horizontal	328	1.81	-
5260MHz	Pass	PK	5.1496G	62.58	74.00	-11.42	3	Horizontal	328	1.81	-
5260MHz	Pass	PK	5.2642G	123.81	Inf	-Inf	3	Horizontal	328	1.81	-
5260MHz	Pass	PK	5.3548G	63.41	74.00	-10.59	3	Horizontal	328	1.81	-
5260MHz	Pass	AV	15.78188G	47.12	54.00	-6.88	3	Vertical	338	2.50	-
5260MHz	Pass	PK	10.51602G	55.85	68.20	-12.35	3	Vertical	129	1.75	-
5260MHz	Pass	PK	15.7812G	60.69	74.00	-13.31	3	Vertical	338	2.50	-
5260MHz	Pass	AV	15.77996G	44.96	54.00	-9.04	3	Horizontal	22	2.54	-
5260MHz	Pass	PK	10.52354G	55.73	68.20	-12.47	3	Horizontal	328	1.19	-
5260MHz	Pass	PK	15.77594G	58.07	74.00	-15.93	3	Horizontal	22	2.54	-
5300MHz	Pass	AV	5.3024G	112.55	Inf	-Inf	3	Vertical	5	1.50	-
5300MHz	Pass	AV	5.3978G	51.97	54.00	-2.03	3	Vertical	5	1.50	-
5300MHz	Pass	PK	5.2976G	121.50	Inf	-Inf	3	Vertical	5	1.50	-
5300MHz	Pass	PK	5.3504G	68.67	74.00	-5.33	3	Vertical	5	1.50	-
5300MHz	Pass	AV	5.3042G	114.40	Inf	-Inf	3	Horizontal	326	1.80	-
5300MHz	Pass	AV	5.35G	53.02	54.00	-0.98	3	Horizontal	326	1.80	-
5300MHz	Pass	PK	5.3042G	122.94	Inf	-Inf	3	Horizontal	326	1.80	-
5300MHz	Pass	PK	5.351G	71.43	74.00	-2.57	3	Horizontal	326	1.80	-
5300MHz	Pass	AV	10.60232G	44.16	54.00	-9.84	3	Vertical	225	2.93	-
5300MHz	Pass	AV	15.90166G	44.44	54.00	-9.56	3	Vertical	341	2.40	-
5300MHz	Pass	PK	10.6006G	56.76	74.00	-17.24	3	Vertical	225	2.93	-
5300MHz	Pass	PK	15.89764G	57.97	74.00	-16.03	3	Vertical	341	2.40	-
5300MHz	Pass	AV	10.6033G	44.12	54.00	-9.88	3	Horizontal	40	1.50	-
5300MHz	Pass	AV	15.89632G	44.37	54.00	-9.63	3	Horizontal	84	1.50	-
5300MHz	Pass	PK	10.59758G	57.24	68.20	-10.96	3	Horizontal	40	1.50	-
5300MHz	Pass	PK	15.90072G	56.84	74.00	-17.16	3	Horizontal	84	1.50	-
5320MHz	Pass	AV	5.3238G	108.64	Inf	-Inf	3	Vertical	359	2.78	-
5320MHz	Pass	AV	5.3528G	49.57	54.00	-4.43	3	Vertical	359	2.78	-
5320MHz	Pass	PK	5.314G	117.41	Inf	-Inf	3	Vertical	359	2.78	-
5320MHz	Pass	PK	5.3534G	67.56	74.00	-6.44	3	Vertical	359	2.78	-
5320MHz	Pass	AV	5.324G	110.79	Inf	-Inf	3	Horizontal	330	1.82	-
5320MHz	Pass	AV	5.35G	51.00	54.00	-3.00	3	Horizontal	330	1.82	-
5320MHz	Pass	PK	5.314G	118.96	Inf	-Inf	3	Horizontal	330	1.82	-
5320MHz	Pass	PK	5.35G	72.98	74.00	-1.02	3	Horizontal	330	1.82	-
5320MHz	Pass	AV	10.64282G	43.69	54.00	-10.31	3	Vertical	159	1.50	-
5320MHz	Pass	AV	15.95538G	44.58	54.00	-9.42	3	Vertical	323	1.50	-
5320MHz	Pass	PK	10.63618G	56.74	74.00	-17.26	3	Vertical	159	1.50	-
5320MHz	Pass	PK	15.95724G	57.22	74.00	-16.78	3	Vertical	323	1.50	-
5320MHz	Pass	AV	10.63522G	43.81	54.00	-10.19	3	Horizontal	322	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	15.955G	44.63	54.00	-9.37	3	Horizontal	0	1.50	-
5320MHz	Pass	PK	10.63986G	56.65	74.00	-17.35	3	Horizontal	322	1.50	-
5320MHz	Pass	PK	15.95816G	57.60	74.00	-16.40	3	Horizontal	0	1.50	-
5500MHz	Pass	AV	5.458G	47.99	54.00	-6.01	3	Vertical	9	1.50	-
5500MHz	Pass	AV	5.5026G	108.37	Inf	-Inf	3	Vertical	9	1.50	-
5500MHz	Pass	PK	5.4674G	65.29	68.20	-2.91	3	Vertical	9	1.50	-
5500MHz	Pass	PK	5.4974G	116.88	Inf	-Inf	3	Vertical	9	1.50	-
5500MHz	Pass	AV	5.4566G	48.14	54.00	-5.86	3	Horizontal	357	1.50	-
5500MHz	Pass	AV	5.5016G	108.85	Inf	-Inf	3	Horizontal	357	1.50	-
5500MHz	Pass	PK	5.4664G	67.01	68.20	-1.19	3	Horizontal	357	1.50	-
5500MHz	Pass	PK	5.5014G	118.05	Inf	-Inf	3	Horizontal	357	1.50	-
5500MHz	Pass	AV	11.00402G	44.53	54.00	-9.47	3	Vertical	14	1.00	-
5500MHz	Pass	PK	10.99796G	57.21	74.00	-16.79	3	Vertical	14	1.00	-
5500MHz	Pass	PK	16.49858G	58.67	68.20	-9.53	3	Vertical	174	1.50	-
5500MHz	Pass	AV	11.00068G	44.69	54.00	-9.31	3	Horizontal	135	1.50	-
5500MHz	Pass	PK	11.0018G	57.44	74.00	-16.56	3	Horizontal	135	1.50	-
5500MHz	Pass	PK	16.50198G	59.42	68.20	-8.78	3	Horizontal	154	1.00	-
5580MHz	Pass	AV	5.4552G	49.00	54.00	-5.00	3	Vertical	354	1.73	-
5580MHz	Pass	AV	5.5842G	116.82	Inf	-Inf	3	Vertical	354	1.73	-
5580MHz	Pass	PK	5.469G	64.19	68.20	-4.01	3	Vertical	354	1.73	-
5580MHz	Pass	PK	5.5746G	125.80	Inf	-Inf	3	Vertical	354	1.73	-
5580MHz	Pass	PK	5.727G	61.78	68.20	-6.42	3	Vertical	354	1.73	-
5580MHz	Pass	AV	5.4594G	49.54	54.00	-4.46	3	Horizontal	2	1.50	-
5580MHz	Pass	AV	5.586G	117.19	Inf	-Inf	3	Horizontal	2	1.50	-
5580MHz	Pass	PK	5.4696G	65.72	68.20	-2.48	3	Horizontal	2	1.50	-
5580MHz	Pass	PK	5.586G	126.70	Inf	-Inf	3	Horizontal	2	1.50	-
5580MHz	Pass	PK	5.7264G	62.94	68.20	-5.26	3	Horizontal	2	1.50	-
5580MHz	Pass	AV	11.16768G	44.79	54.00	-9.21	3	Vertical	358	1.50	-
5580MHz	Pass	PK	11.16972G	57.77	74.00	-16.23	3	Vertical	358	1.50	-
5580MHz	Pass	PK	16.74044G	60.06	68.20	-8.14	3	Vertical	3	1.50	-
5580MHz	Pass	AV	11.15806G	44.71	54.00	-9.29	3	Horizontal	107	1.50	-
5580MHz	Pass	PK	11.16192G	57.71	74.00	-16.29	3	Horizontal	107	1.50	-
5580MHz	Pass	PK	16.73626G	59.45	68.20	-8.75	3	Horizontal	0	1.35	-
5700MHz	Pass	AV	5.704G	108.20	Inf	-Inf	3	Vertical	359	1.76	-
5700MHz	Pass	PK	5.704G	116.60	Inf	-Inf	3	Vertical	359	1.76	-
5700MHz	Pass	PK	5.7276G	63.72	68.20	-4.48	3	Vertical	359	1.76	-
5700MHz	Pass	AV	5.7012G	108.53	Inf	-Inf	3	Horizontal	0	1.78	-
5700MHz	Pass	PK	5.7016G	118.18	Inf	-Inf	3	Horizontal	0	1.78	-
5700MHz	Pass	PK	5.726G	67.37	68.20	-0.83	3	Horizontal	0	1.78	-
5700MHz	Pass	AV	11.40204G	44.15	54.00	-9.85	3	Vertical	17	1.22	-
5700MHz	Pass	PK	11.39906G	57.14	74.00	-16.86	3	Vertical	17	1.22	-
5700MHz	Pass	PK	17.09568G	61.65	68.20	-6.55	3	Vertical	164	1.50	-
5700MHz	Pass	AV	11.4027G	44.39	54.00	-9.61	3	Horizontal	201	2.94	-
5700MHz	Pass	PK	11.3964G	57.04	74.00	-16.96	3	Horizontal	201	2.94	-
5700MHz	Pass	PK	17.09924G	61.78	68.20	-6.42	3	Horizontal	7	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4428G	49.04	54.00	-4.96	3	Vertical	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	118.25	Inf	-Inf	3	Vertical	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	60.67	68.20	-7.53	3	Vertical	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	127.91	Inf	-Inf	3	Vertical	360	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	66.70	68.20	-1.50	3	Vertical	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	49.91	54.00	-4.09	3	Horizontal	1	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	119.36	Inf	-Inf	3	Horizontal	1	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	61.59	68.20	-6.61	3	Horizontal	1	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	128.30	Inf	-Inf	3	Horizontal	1	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8604G	67.44	68.20	-0.76	3	Horizontal	1	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44042G	46.75	54.00	-7.25	3	Vertical	334	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4403G	59.22	74.00	-14.78	3	Vertical	334	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15654G	62.72	68.20	-5.48	3	Vertical	334	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43796G	46.67	54.00	-7.33	3	Horizontal	51	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43814G	59.16	74.00	-14.84	3	Horizontal	51	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1465G	62.56	68.20	-5.64	3	Horizontal	163	1.00	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	49.43	54.00	-4.57	3	Vertical	360	1.76	-
5260MHz	Pass	AV	5.2618G	113.07	Inf	-Inf	3	Vertical	360	1.76	-
5260MHz	Pass	AV	5.3566G	52.10	54.00	-1.90	3	Vertical	360	1.76	-
5260MHz	Pass	PK	5.1184G	61.95	74.00	-12.05	3	Vertical	360	1.76	-
5260MHz	Pass	PK	5.2612G	123.97	Inf	-Inf	3	Vertical	360	1.76	-
5260MHz	Pass	PK	5.3668G	63.80	74.00	-10.20	3	Vertical	360	1.76	-
5260MHz	Pass	AV	5.15G	50.73	54.00	-3.27	3	Horizontal	329	1.73	-
5260MHz	Pass	AV	5.2516G	114.60	Inf	-Inf	3	Horizontal	329	1.73	-
5260MHz	Pass	AV	5.3518G	53.09	54.00	-0.91	3	Horizontal	329	1.73	-
5260MHz	Pass	PK	5.1322G	62.88	74.00	-11.12	3	Horizontal	329	1.73	-
5260MHz	Pass	PK	5.257G	126.32	Inf	-Inf	3	Horizontal	329	1.73	-
5260MHz	Pass	PK	5.3518G	65.91	74.00	-8.09	3	Horizontal	329	1.73	-
5260MHz	Pass	AV	15.78048G	47.83	54.00	-6.17	3	Vertical	341	2.47	-
5260MHz	Pass	PK	10.52004G	56.66	68.20	-11.54	3	Vertical	29	1.00	-
5260MHz	Pass	PK	15.77618G	61.01	74.00	-12.99	3	Vertical	341	2.47	-
5260MHz	Pass	AV	15.78398G	45.92	54.00	-8.08	3	Horizontal	106	1.50	-
5260MHz	Pass	PK	10.51844G	56.94	68.20	-11.26	3	Horizontal	138	1.50	-
5260MHz	Pass	PK	15.77648G	59.35	74.00	-14.65	3	Horizontal	106	1.50	-
5300MHz	Pass	AV	5.3018G	111.43	Inf	-Inf	3	Vertical	357	1.76	-
5300MHz	Pass	AV	5.35G	51.47	54.00	-2.53	3	Vertical	357	1.76	-
5300MHz	Pass	PK	5.3018G	122.99	Inf	-Inf	3	Vertical	357	1.76	-
5300MHz	Pass	PK	5.35G	67.96	74.00	-6.04	3	Vertical	357	1.76	-
5300MHz	Pass	AV	5.2922G	112.83	Inf	-Inf	3	Horizontal	329	1.71	-
5300MHz	Pass	AV	5.35G	53.18	54.00	-0.82	3	Horizontal	329	1.71	-
5300MHz	Pass	PK	5.297G	124.83	Inf	-Inf	3	Horizontal	329	1.71	-
5300MHz	Pass	PK	5.35G	69.89	74.00	-4.11	3	Horizontal	329	1.71	-
5300MHz	Pass	AV	10.60114G	43.89	54.00	-10.11	3	Vertical	167	1.50	-
5300MHz	Pass	AV	15.89816G	45.05	54.00	-8.95	3	Vertical	343	2.81	-
5300MHz	Pass	PK	10.60412G	56.52	74.00	-17.48	3	Vertical	167	1.50	-
5300MHz	Pass	PK	15.89937G	58.23	74.00	-15.77	3	Vertical	343	2.81	-
5300MHz	Pass	AV	10.60094G	43.93	54.00	-10.07	3	Horizontal	83	1.50	-
5300MHz	Pass	AV	15.90211G	44.98	54.00	-9.02	3	Horizontal	11	1.00	-
5300MHz	Pass	PK	10.60356G	57.65	74.00	-16.35	3	Horizontal	83	1.50	-
5300MHz	Pass	PK	15.90205G	58.03	74.00	-15.97	3	Horizontal	11	1.00	-
5320MHz	Pass	AV	5.3242G	108.39	Inf	-Inf	3	Vertical	1	1.95	-
5320MHz	Pass	AV	5.3512G	52.12	54.00	-1.88	3	Vertical	1	1.95	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3266G	120.10	Inf	-Inf	3	Vertical	1	1.95	-
5320MHz	Pass	PK	5.353G	71.82	74.00	-2.18	3	Vertical	1	1.95	-
5320MHz	Pass	AV	5.3218G	109.84	Inf	-Inf	3	Horizontal	331	1.79	-
5320MHz	Pass	AV	5.3518G	52.95	54.00	-1.05	3	Horizontal	331	1.79	-
5320MHz	Pass	PK	5.317G	122.06	Inf	-Inf	3	Horizontal	331	1.79	-
5320MHz	Pass	PK	5.3524G	72.00	74.00	-2.00	3	Horizontal	331	1.79	-
5320MHz	Pass	AV	10.63774G	44.00	54.00	-10.00	3	Vertical	276	1.50	-
5320MHz	Pass	AV	15.95944G	44.81	54.00	-9.19	3	Vertical	114	2.62	-
5320MHz	Pass	PK	10.64009G	56.76	74.00	-17.24	3	Vertical	276	1.50	-
5320MHz	Pass	PK	15.9597G	57.59	74.00	-16.41	3	Vertical	114	2.62	-
5320MHz	Pass	AV	10.63857G	43.88	54.00	-10.12	3	Horizontal	289	2.89	-
5320MHz	Pass	AV	15.95772G	44.75	54.00	-9.25	3	Horizontal	16	2.63	-
5320MHz	Pass	PK	10.63834G	57.00	74.00	-17.00	3	Horizontal	289	2.89	-
5320MHz	Pass	PK	15.96131G	57.66	74.00	-16.34	3	Horizontal	16	2.63	-
5500MHz	Pass	AV	5.401G	49.37	54.00	-4.63	3	Vertical	10	1.50	-
5500MHz	Pass	AV	5.5012G	108.21	Inf	-Inf	3	Vertical	10	1.50	-
5500MHz	Pass	PK	5.4682G	65.19	68.20	-3.01	3	Vertical	10	1.50	-
5500MHz	Pass	PK	5.5012G	119.71	Inf	-Inf	3	Vertical	10	1.50	-
5500MHz	Pass	AV	5.4028G	49.81	54.00	-4.19	3	Horizontal	359	1.50	-
5500MHz	Pass	AV	5.503G	108.87	Inf	-Inf	3	Horizontal	359	1.50	-
5500MHz	Pass	PK	5.4694G	67.09	68.20	-1.11	3	Horizontal	359	1.50	-
5500MHz	Pass	PK	5.4928G	120.72	Inf	-Inf	3	Horizontal	359	1.50	-
5500MHz	Pass	AV	10.9988G	45.09	54.00	-8.91	3	Vertical	21	2.58	-
5500MHz	Pass	PK	10.99898G	58.01	74.00	-15.99	3	Vertical	21	2.58	-
5500MHz	Pass	PK	16.49867G	59.82	68.20	-8.38	3	Vertical	93	1.30	-
5500MHz	Pass	AV	10.99764G	44.98	54.00	-9.02	3	Horizontal	359	1.42	-
5500MHz	Pass	PK	11.00035G	57.54	74.00	-16.46	3	Horizontal	359	1.42	-
5500MHz	Pass	PK	16.5023G	59.61	68.20	-8.59	3	Horizontal	90	1.50	-
5580MHz	Pass	AV	5.46G	49.39	54.00	-4.61	3	Vertical	347	1.50	-
5580MHz	Pass	AV	5.5848G	116.14	Inf	-Inf	3	Vertical	347	1.50	-
5580MHz	Pass	PK	5.466G	64.73	68.20	-3.47	3	Vertical	347	1.50	-
5580MHz	Pass	PK	5.5722G	127.36	Inf	-Inf	3	Vertical	347	1.50	-
5580MHz	Pass	PK	5.7276G	62.66	68.20	-5.54	3	Vertical	347	1.50	-
5580MHz	Pass	AV	5.4588G	50.02	54.00	-3.98	3	Horizontal	360	1.51	-
5580MHz	Pass	AV	5.5878G	116.75	Inf	-Inf	3	Horizontal	360	1.51	-
5580MHz	Pass	PK	5.4666G	64.91	68.20	-3.29	3	Horizontal	360	1.51	-
5580MHz	Pass	PK	5.586G	127.06	Inf	-Inf	3	Horizontal	360	1.51	-
5580MHz	Pass	PK	5.727G	63.51	68.20	-4.69	3	Horizontal	360	1.51	-
5580MHz	Pass	AV	11.15771G	45.01	54.00	-8.99	3	Vertical	331	1.50	-
5580MHz	Pass	PK	11.16167G	57.76	74.00	-16.24	3	Vertical	331	1.50	-
5580MHz	Pass	PK	16.74022G	60.86	68.20	-7.34	3	Vertical	311	1.50	-
5580MHz	Pass	AV	11.15849G	44.81	54.00	-9.19	3	Horizontal	90	1.50	-
5580MHz	Pass	PK	11.16105G	58.10	74.00	-15.90	3	Horizontal	90	1.50	-
5580MHz	Pass	PK	16.73972G	61.04	68.20	-7.16	3	Horizontal	6	1.35	-
5700MHz	Pass	AV	5.7016G	105.32	Inf	-Inf	3	Vertical	0	1.75	-
5700MHz	Pass	PK	5.6968G	117.61	Inf	-Inf	3	Vertical	0	1.75	-
5700MHz	Pass	PK	5.7296G	66.13	68.20	-2.07	3	Vertical	0	1.75	-
5700MHz	Pass	AV	5.698G	106.33	Inf	-Inf	3	Horizontal	360	1.78	-
5700MHz	Pass	PK	5.6932G	118.60	Inf	-Inf	3	Horizontal	360	1.78	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.726G	67.30	68.20	-0.90	3	Horizontal	360	1.78	-
5700MHz	Pass	AV	11.39766G	44.45	54.00	-9.55	3	Vertical	75	1.50	-
5700MHz	Pass	PK	11.39658G	57.42	74.00	-16.58	3	Vertical	75	1.50	-
5700MHz	Pass	PK	17.08512G	61.66	68.20	-6.54	3	Vertical	198	1.09	-
5700MHz	Pass	AV	11.4078G	44.27	54.00	-9.73	3	Horizontal	55	2.07	-
5700MHz	Pass	PK	11.39778G	56.91	74.00	-17.09	3	Horizontal	55	2.07	-
5700MHz	Pass	PK	17.11158G	62.46	68.20	-5.74	3	Horizontal	82	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4404G	48.05	54.00	-5.95	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7116G	116.44	Inf	-Inf	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	59.79	68.20	-8.41	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	127.23	Inf	-Inf	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	65.37	68.20	-2.83	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	48.38	54.00	-5.62	3	Horizontal	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	117.02	Inf	-Inf	3	Horizontal	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	59.84	68.20	-8.36	3	Horizontal	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7128G	126.92	Inf	-Inf	3	Horizontal	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.40	68.20	-0.80	3	Horizontal	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44222G	45.96	54.00	-8.04	3	Vertical	351	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44498G	58.96	74.00	-15.04	3	Vertical	351	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16312G	62.81	68.20	-5.39	3	Vertical	5	2.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44222G	46.37	54.00	-7.63	3	Horizontal	56	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44132G	59.33	74.00	-14.67	3	Horizontal	56	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1555G	62.64	68.20	-5.56	3	Horizontal	50	1.79	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.15G	49.57	54.00	-4.43	3	Vertical	0	2.70	-
5270MHz	Pass	AV	5.2646G	107.84	Inf	-Inf	3	Vertical	0	2.70	-
5270MHz	Pass	AV	5.3516G	51.25	54.00	-2.75	3	Vertical	0	2.70	-
5270MHz	Pass	PK	5.1212G	61.58	74.00	-12.42	3	Vertical	0	2.70	-
5270MHz	Pass	PK	5.2664G	120.03	Inf	-Inf	3	Vertical	0	2.70	-
5270MHz	Pass	PK	5.3516G	65.25	74.00	-8.75	3	Vertical	0	2.70	-
5270MHz	Pass	AV	5.1458G	50.77	54.00	-3.23	3	Horizontal	331	1.94	-
5270MHz	Pass	AV	5.2646G	108.87	Inf	-Inf	3	Horizontal	331	1.94	-
5270MHz	Pass	AV	5.3504G	53.19	54.00	-0.81	3	Horizontal	331	1.94	-
5270MHz	Pass	PK	5.129G	61.94	74.00	-12.06	3	Horizontal	331	1.94	-
5270MHz	Pass	PK	5.267G	120.55	Inf	-Inf	3	Horizontal	331	1.94	-
5270MHz	Pass	PK	5.35G	65.94	74.00	-8.06	3	Horizontal	331	1.94	-
5270MHz	Pass	AV	15.79902G	45.91	54.00	-8.09	3	Vertical	127	1.50	-
5270MHz	Pass	PK	10.55062G	56.41	68.20	-11.79	3	Vertical	340	1.02	-
5270MHz	Pass	PK	15.80262G	57.50	74.00	-16.50	3	Vertical	127	1.50	-
5270MHz	Pass	AV	15.7992G	45.88	54.00	-8.12	3	Horizontal	4	1.50	-
5270MHz	Pass	PK	10.5373G	56.85	68.20	-11.35	3	Horizontal	293	1.50	-
5270MHz	Pass	PK	15.80652G	57.73	74.00	-16.27	3	Horizontal	4	1.50	-
5310MHz	Pass	AV	5.3044G	103.59	Inf	-Inf	3	Vertical	360	2.70	-
5310MHz	Pass	AV	5.3516G	50.46	54.00	-3.54	3	Vertical	360	2.70	-
5310MHz	Pass	PK	5.3068G	115.64	Inf	-Inf	3	Vertical	360	2.70	-
5310MHz	Pass	PK	5.3544G	64.56	74.00	-9.44	3	Vertical	360	2.70	-
5310MHz	Pass	AV	5.3044G	105.19	Inf	-Inf	3	Horizontal	335	1.82	-
5310MHz	Pass	AV	5.352G	52.87	54.00	-1.13	3	Horizontal	335	1.82	-
5310MHz	Pass	PK	5.3068G	117.25	Inf	-Inf	3	Horizontal	335	1.82	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.3516G	68.65	74.00	-5.35	3	Horizontal	335	1.82	-
5310MHz	Pass	AV	10.6296G	44.68	54.00	-9.32	3	Vertical	244	1.21	-
5310MHz	Pass	AV	15.91644G	45.47	54.00	-8.53	3	Vertical	199	1.28	-
5310MHz	Pass	PK	10.62648G	56.90	74.00	-17.10	3	Vertical	244	1.21	-
5310MHz	Pass	PK	15.91542G	57.75	74.00	-16.25	3	Vertical	199	1.28	-
5310MHz	Pass	AV	10.61754G	44.90	54.00	-9.10	3	Horizontal	182	1.43	-
5310MHz	Pass	AV	15.94224G	45.51	54.00	-8.49	3	Horizontal	235	1.17	-
5310MHz	Pass	PK	10.62936G	57.59	74.00	-16.41	3	Horizontal	182	1.43	-
5310MHz	Pass	PK	15.91506G	57.73	74.00	-16.27	3	Horizontal	235	1.17	-
5510MHz	Pass	AV	5.4588G	50.90	54.00	-3.10	3	Vertical	15	1.50	-
5510MHz	Pass	AV	5.5088G	103.46	Inf	-Inf	3	Vertical	15	1.50	-
5510MHz	Pass	PK	5.4536G	62.32	74.00	-11.68	3	Vertical	15	1.50	-
5510MHz	Pass	PK	5.5264G	114.55	Inf	-Inf	3	Vertical	15	1.50	-
5510MHz	Pass	AV	5.4584G	50.54	54.00	-3.46	3	Horizontal	0	1.50	-
5510MHz	Pass	AV	5.5156G	104.14	Inf	-Inf	3	Horizontal	0	1.50	-
5510MHz	Pass	PK	5.4684G	67.12	68.20	-1.08	3	Horizontal	0	1.50	-
5510MHz	Pass	PK	5.5208G	116.20	Inf	-Inf	3	Horizontal	0	1.50	-
5510MHz	Pass	AV	11.03458G	45.71	54.00	-8.29	3	Vertical	112	1.63	-
5510MHz	Pass	PK	11.01382G	57.66	74.00	-16.34	3	Vertical	112	1.63	-
5510MHz	Pass	PK	16.54182G	59.41	68.20	-8.79	3	Vertical	68	1.30	-
5510MHz	Pass	AV	11.00878G	45.78	54.00	-8.22	3	Horizontal	321	1.27	-
5510MHz	Pass	PK	11.02072G	57.75	74.00	-16.25	3	Horizontal	321	1.27	-
5510MHz	Pass	PK	16.51704G	59.41	68.20	-8.79	3	Horizontal	308	2.15	-
5550MHz	Pass	AV	5.4594G	52.09	54.00	-1.91	3	Vertical	16	1.49	-
5550MHz	Pass	AV	5.5536G	107.85	Inf	-Inf	3	Vertical	16	1.49	-
5550MHz	Pass	PK	5.469G	66.75	68.20	-1.45	3	Vertical	16	1.49	-
5550MHz	Pass	PK	5.5464G	118.40	Inf	-Inf	3	Vertical	16	1.49	-
5550MHz	Pass	AV	5.451G	51.66	54.00	-2.34	3	Horizontal	0	1.50	-
5550MHz	Pass	AV	5.5554G	108.79	Inf	-Inf	3	Horizontal	0	1.50	-
5550MHz	Pass	PK	5.466G	67.14	68.20	-1.06	3	Horizontal	0	1.50	-
5550MHz	Pass	PK	5.5554G	119.55	Inf	-Inf	3	Horizontal	0	1.50	-
5550MHz	Pass	AV	11.09874G	45.68	54.00	-8.32	3	Vertical	192	2.73	-
5550MHz	Pass	PK	11.08776G	57.98	74.00	-16.02	3	Vertical	192	2.73	-
5550MHz	Pass	PK	16.66098G	60.43	68.20	-7.77	3	Vertical	198	1.50	-
5550MHz	Pass	AV	11.09526G	45.61	54.00	-8.39	3	Horizontal	43	1.50	-
5550MHz	Pass	PK	11.1009G	58.93	74.00	-15.07	3	Horizontal	43	1.50	-
5550MHz	Pass	PK	16.64988G	61.54	68.20	-6.66	3	Horizontal	108	2.15	-
5670MHz	Pass	AV	5.6754G	106.30	Inf	-Inf	3	Horizontal	0	1.83	-
5670MHz	Pass	PK	5.6754G	117.40	Inf	-Inf	3	Horizontal	0	1.83	-
5670MHz	Pass	PK	5.7264G	64.37	68.20	-3.83	3	Horizontal	0	1.83	-
5670MHz	Pass	AV	5.6754G	106.44	Inf	-Inf	3	Horizontal	0	1.85	-
5670MHz	Pass	PK	5.6682G	118.28	Inf	-Inf	3	Horizontal	0	1.85	-
5670MHz	Pass	PK	5.7264G	67.42	68.20	-0.78	3	Horizontal	0	1.85	-
5670MHz	Pass	AV	11.34666G	44.80	54.00	-9.20	3	Vertical	0	1.67	-
5670MHz	Pass	PK	11.34726G	57.13	74.00	-16.87	3	Vertical	0	1.67	-
5670MHz	Pass	PK	17.0157G	61.16	68.20	-7.04	3	Vertical	77	1.46	-
5670MHz	Pass	AV	11.3307G	45.18	54.00	-8.82	3	Horizontal	303	1.80	-
5670MHz	Pass	PK	11.35404G	57.29	74.00	-16.71	3	Horizontal	303	1.80	-
5670MHz	Pass	PK	17.01126G	61.03	68.20	-7.17	3	Horizontal	236	1.83	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.452G	48.51	54.00	-5.49	3	Vertical	4	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	111.93	Inf	-Inf	3	Vertical	4	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	58.74	68.20	-9.46	3	Vertical	4	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	122.91	Inf	-Inf	3	Vertical	4	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8528G	65.72	68.20	-2.48	3	Vertical	4	1.74	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4112G	48.47	54.00	-5.53	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.716G	112.77	Inf	-Inf	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	59.73	68.20	-8.47	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	123.35	Inf	-Inf	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8528G	67.32	68.20	-0.88	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42288G	45.85	54.00	-8.15	3	Vertical	0	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41088G	57.91	74.00	-16.09	3	Vertical	0	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13594G	62.64	68.20	-5.56	3	Vertical	149	2.52	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43026G	45.15	54.00	-8.85	3	Horizontal	183	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41196G	57.18	74.00	-16.82	3	Horizontal	183	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11512G	62.56	68.20	-5.64	3	Horizontal	189	1.50	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.149G	48.85	54.00	-5.15	3	Vertical	12	1.49	-
5290MHz	Pass	AV	5.301G	100.63	Inf	-Inf	3	Vertical	12	1.49	-
5290MHz	Pass	AV	5.354G	51.78	54.00	-2.22	3	Vertical	12	1.49	-
5290MHz	Pass	PK	5.11G	61.20	74.00	-12.80	3	Vertical	12	1.49	-
5290MHz	Pass	PK	5.301G	111.72	Inf	-Inf	3	Vertical	12	1.49	-
5290MHz	Pass	PK	5.361G	68.22	74.00	-5.78	3	Vertical	12	1.49	-
5290MHz	Pass	AV	5.149G	50.97	54.00	-3.03	3	Horizontal	334	1.74	-
5290MHz	Pass	AV	5.279G	102.99	Inf	-Inf	3	Horizontal	334	1.74	-
5290MHz	Pass	AV	5.352G	53.07	54.00	-0.93	3	Horizontal	334	1.74	-
5290MHz	Pass	PK	5.15G	62.29	74.00	-11.71	3	Horizontal	334	1.74	-
5290MHz	Pass	PK	5.287G	113.58	Inf	-Inf	3	Horizontal	334	1.74	-
5290MHz	Pass	PK	5.355G	69.47	74.00	-4.53	3	Horizontal	334	1.74	-
5290MHz	Pass	AV	15.8324G	45.73	54.00	-8.27	3	Vertical	308	1.50	-
5290MHz	Pass	PK	10.61984G	56.79	74.00	-17.21	3	Vertical	36	1.50	-
5290MHz	Pass	PK	15.84888G	57.65	74.00	-16.35	3	Vertical	308	1.50	-
5290MHz	Pass	AV	15.90536G	45.85	54.00	-8.15	3	Horizontal	59	1.42	-
5290MHz	Pass	PK	10.54112G	56.43	68.20	-11.77	3	Horizontal	225	1.50	-
5290MHz	Pass	PK	15.85608G	58.13	74.00	-15.87	3	Horizontal	59	1.42	-
5530MHz	Pass	AV	5.459G	51.19	54.00	-2.81	3	Vertical	17	1.84	-
5530MHz	Pass	AV	5.541G	101.85	Inf	-Inf	3	Vertical	17	1.84	-
5530MHz	Pass	PK	5.468G	64.07	68.20	-4.13	3	Vertical	17	1.84	-
5530MHz	Pass	PK	5.541G	112.87	Inf	-Inf	3	Vertical	17	1.84	-
5530MHz	Pass	PK	5.742G	59.49	68.20	-8.71	3	Vertical	17	1.84	-
5530MHz	Pass	AV	5.458G	51.78	54.00	-2.22	3	Horizontal	0	1.87	-
5530MHz	Pass	AV	5.541G	102.56	Inf	-Inf	3	Horizontal	0	1.87	-
5530MHz	Pass	PK	5.463G	67.18	68.20	-1.02	3	Horizontal	0	1.87	-
5530MHz	Pass	PK	5.533G	114.14	Inf	-Inf	3	Horizontal	0	1.87	-
5530MHz	Pass	PK	5.731G	61.22	68.20	-6.98	3	Horizontal	0	1.87	-
5530MHz	Pass	AV	11.09408G	45.78	54.00	-8.22	3	Vertical	95	1.50	-
5530MHz	Pass	PK	11.07952G	57.95	74.00	-16.05	3	Vertical	95	1.50	-
5530MHz	Pass	PK	16.59192G	60.29	68.20	-7.91	3	Vertical	303	1.47	-
5530MHz	Pass	AV	11.02512G	45.76	54.00	-8.24	3	Horizontal	163	1.50	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

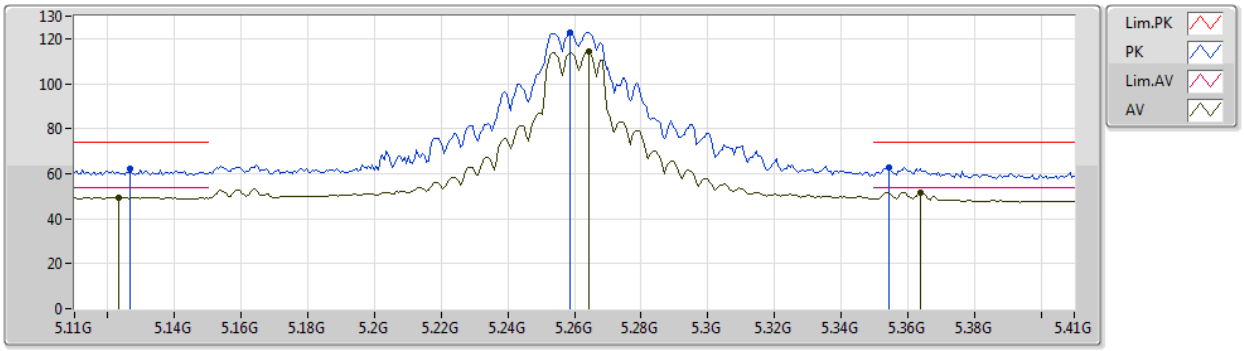
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	11.04304G	58.55	74.00	-15.45	3	Horizontal	163	1.50	-
5530MHz	Pass	PK	16.60376G	61.13	68.20	-7.07	3	Horizontal	257	2.42	-
5610MHz	Pass	AV	5.46G	49.41	54.00	-4.59	3	Vertical	10	1.50	-
5610MHz	Pass	AV	5.624G	103.03	Inf	-Inf	3	Vertical	10	1.50	-
5610MHz	Pass	PK	5.467G	61.98	68.20	-6.22	3	Vertical	10	1.50	-
5610MHz	Pass	PK	5.639G	115.39	Inf	-Inf	3	Vertical	10	1.50	-
5610MHz	Pass	PK	5.743G	66.78	68.20	-1.42	3	Vertical	10	1.50	-
5610MHz	Pass	AV	5.46G	50.01	54.00	-3.99	3	Horizontal	360	1.50	-
5610MHz	Pass	AV	5.621G	104.10	Inf	-Inf	3	Horizontal	360	1.50	-
5610MHz	Pass	PK	5.468G	62.87	68.20	-5.33	3	Horizontal	360	1.50	-
5610MHz	Pass	PK	5.613G	115.98	Inf	-Inf	3	Horizontal	360	1.50	-
5610MHz	Pass	PK	5.731G	67.02	68.20	-1.18	3	Horizontal	360	1.50	-
5610MHz	Pass	AV	11.19344G	45.49	54.00	-8.51	3	Vertical	6	1.50	-
5610MHz	Pass	PK	11.18256G	57.39	74.00	-16.61	3	Vertical	6	1.50	-
5610MHz	Pass	PK	16.82824G	60.74	68.20	-7.46	3	Vertical	342	1.16	-
5610MHz	Pass	AV	11.21488G	45.45	54.00	-8.55	3	Horizontal	79	1.00	-
5610MHz	Pass	PK	11.2032G	57.35	74.00	-16.65	3	Horizontal	79	1.00	-
5610MHz	Pass	PK	16.81496G	61.25	68.20	-6.95	3	Horizontal	110	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	48.77	54.00	-5.23	3	Vertical	350	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6804G	106.15	Inf	-Inf	3	Vertical	350	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	59.72	68.20	-8.48	3	Vertical	350	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	117.56	Inf	-Inf	3	Vertical	350	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	65.23	68.20	-2.97	3	Vertical	350	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.89	54.00	-5.11	3	Horizontal	2	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6984G	107.04	Inf	-Inf	3	Horizontal	2	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	59.51	68.20	-8.69	3	Horizontal	2	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6936G	118.82	Inf	-Inf	3	Horizontal	2	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8604G	67.19	68.20	-1.01	3	Horizontal	2	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.396G	45.27	54.00	-8.73	3	Vertical	346	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3912G	57.05	74.00	-16.95	3	Vertical	346	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.03352G	62.04	68.20	-6.16	3	Vertical	129	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38336G	45.09	54.00	-8.91	3	Horizontal	141	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38016G	57.38	74.00	-16.62	3	Horizontal	141	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05448G	61.90	68.20	-6.30	3	Horizontal	73	1.20	-

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

15/05/2020



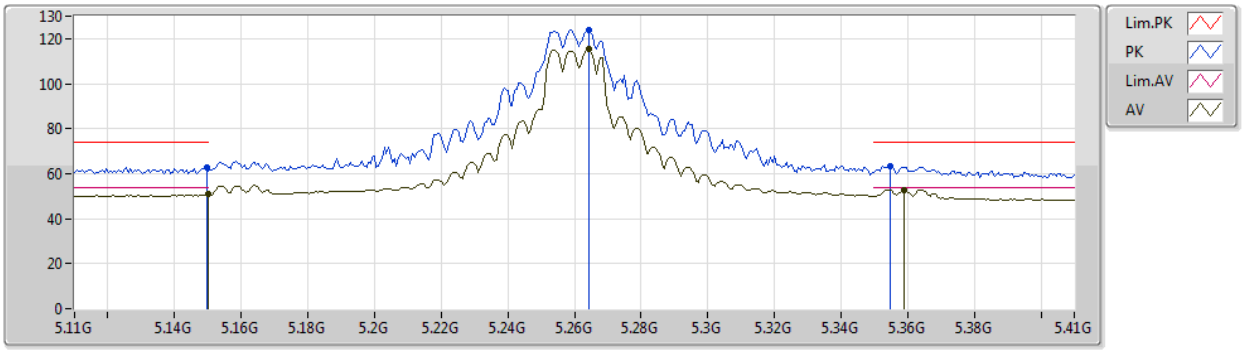
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1232G	49.53	54.00	-4.47	5.42	3	Vertical	354	2.57	-	44.11	31.91	7.56	34.05
AV	5.2642G	114.48	Inf	-Inf	4.91	3	Vertical	354	2.57	-	109.57	31.34	7.63	34.06
AV	5.3638G	51.53	54.00	-2.47	5.01	3	Vertical	354	2.57	-	46.52	31.39	7.68	34.06
PK	5.1268G	62.21	74.00	-11.79	5.40	3	Vertical	354	2.57	-	56.81	31.89	7.56	34.05
PK	5.2588G	122.77	Inf	-Inf	4.93	3	Vertical	354	2.57	-	117.84	31.36	7.63	34.06
PK	5.3542G	62.68	74.00	-11.32	4.98	3	Vertical	354	2.57	-	57.70	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

15/05/2020



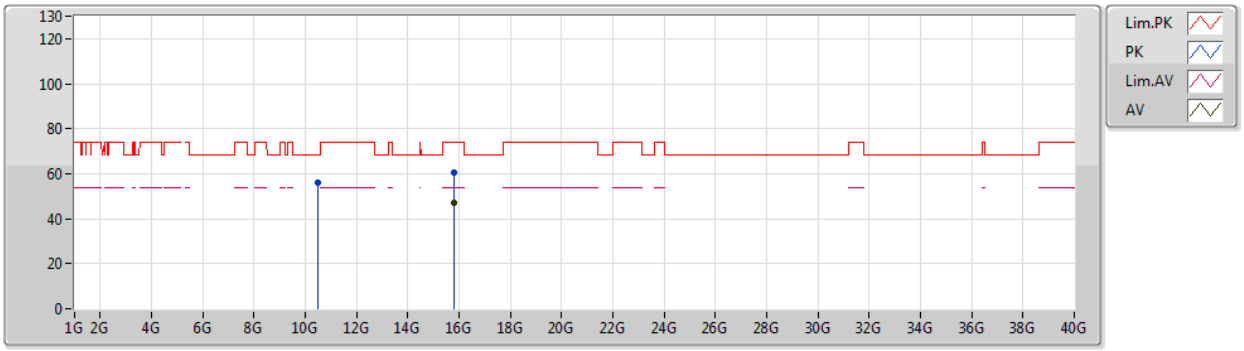
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.80	54.00	-3.20	5.32	3	Horizontal	328	1.81	-	45.48	31.80	7.57	34.05
AV	5.2642G	115.31	Inf	-Inf	4.91	3	Horizontal	328	1.81	-	110.40	31.34	7.63	34.06
AV	5.359G	52.95	54.00	-1.05	5.00	3	Horizontal	328	1.81	-	47.95	31.38	7.68	34.06
PK	5.1496G	62.58	74.00	-11.42	5.32	3	Horizontal	328	1.81	-	57.26	31.80	7.57	34.05
PK	5.2642G	123.81	Inf	-Inf	4.91	3	Horizontal	328	1.81	-	118.90	31.34	7.63	34.06
PK	5.3548G	63.41	74.00	-10.59	4.98	3	Horizontal	328	1.81	-	58.43	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

15/05/2020



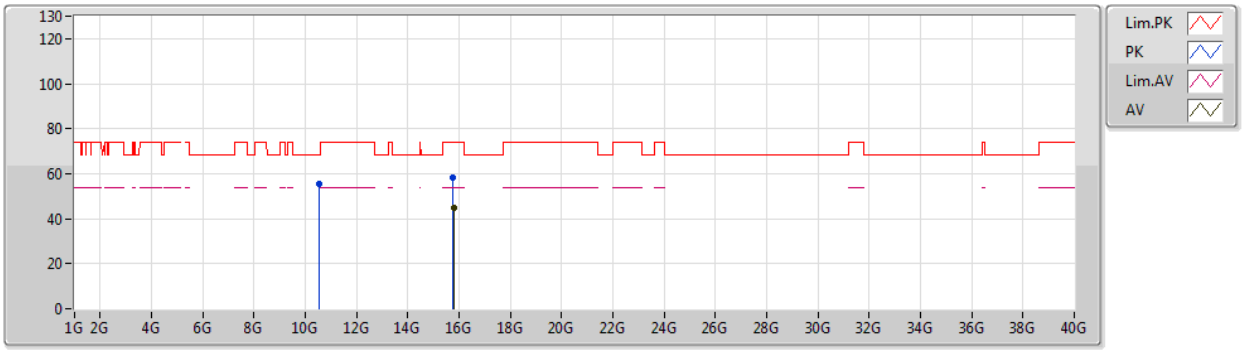
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78188G	47.12	54.00	-6.88	14.88	3	Vertical	338	2.50	-	32.24	38.18	10.96	34.26
PK	10.51602G	55.85	68.20	-12.35	14.85	3	Vertical	129	1.75	-	41.00	39.57	9.73	34.45
PK	15.7812G	60.69	74.00	-13.31	14.88	3	Vertical	338	2.50	-	45.81	38.18	10.96	34.26

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

15/05/2020



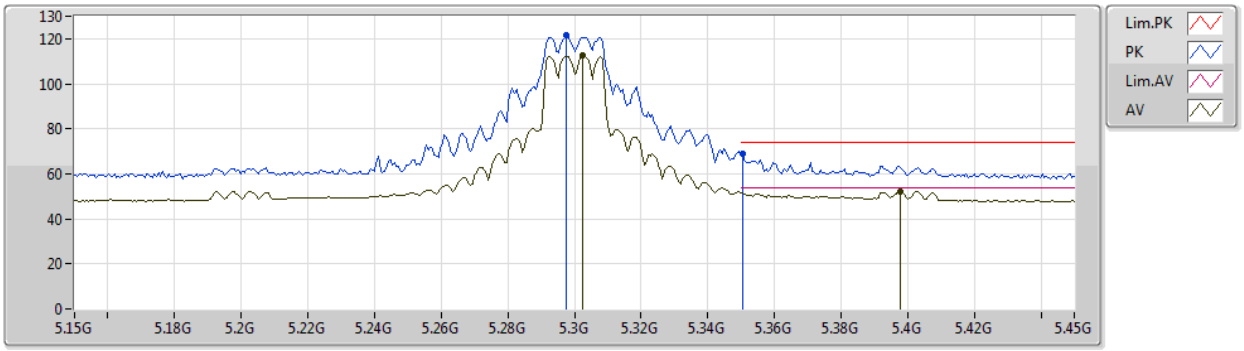
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77996G	44.96	54.00	-9.04	14.88	3	Horizontal	22	2.54	-	30.08	38.18	10.96	34.26
PK	10.52354G	55.73	68.20	-12.47	14.86	3	Horizontal	328	1.19	-	40.87	39.58	9.73	34.45
PK	15.77594G	58.07	74.00	-15.93	14.90	3	Horizontal	22	2.54	-	43.17	38.19	10.96	34.25

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

15/05/2020



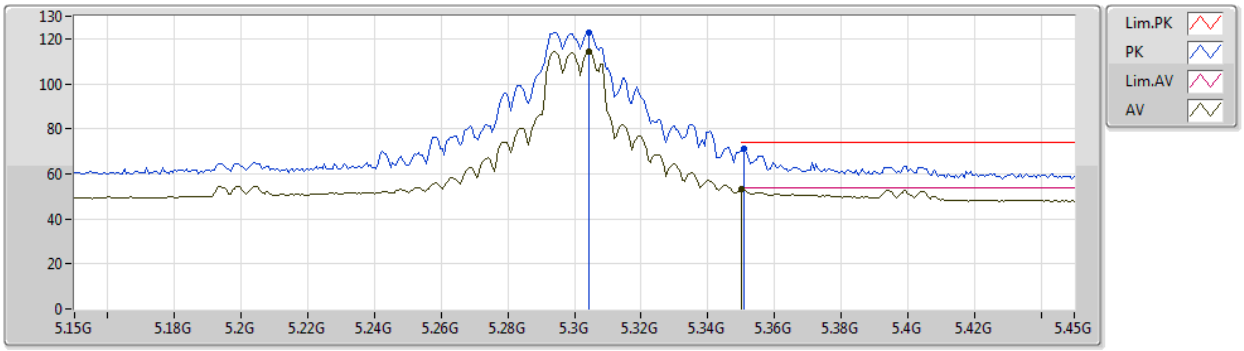
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	112.55	Inf	-Inf	4.80	3	Vertical	5	1.50	-	107.75	31.21	7.65	34.06
AV	5.3978G	51.97	54.00	-2.03	5.13	3	Vertical	5	1.50	-	46.84	31.49	7.70	34.06
PK	5.2976G	121.50	Inf	-Inf	4.80	3	Vertical	5	1.50	-	116.70	31.21	7.65	34.06
PK	5.3504G	68.67	74.00	-5.33	4.97	3	Vertical	5	1.50	-	63.70	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

15/05/2020



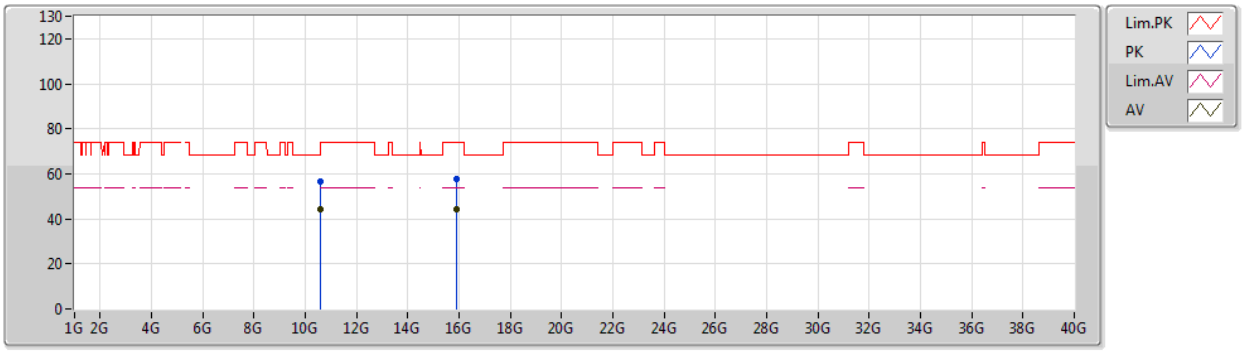
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3042G	114.40	Inf	-Inf	4.80	3	Horizontal	326	1.80	-	109.60	31.21	7.65	34.06
AV	5.35G	53.02	54.00	-0.98	4.97	3	Horizontal	326	1.80	-	48.05	31.35	7.68	34.06
PK	5.3042G	122.94	Inf	-Inf	4.80	3	Horizontal	326	1.80	-	118.14	31.21	7.65	34.06
PK	5.351G	71.43	74.00	-2.57	4.97	3	Horizontal	326	1.80	-	66.46	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

15/05/2020



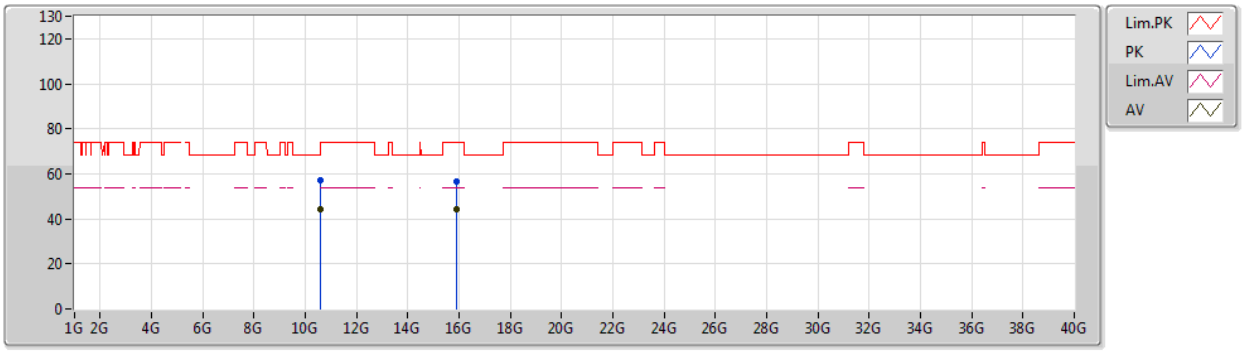
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60232G	44.16	54.00	-9.84	15.03	3	Vertical	225	2.93	-	29.13	39.68	9.75	34.40
AV	15.90166G	44.44	54.00	-9.56	14.40	3	Vertical	341	2.40	-	30.04	37.80	10.98	34.38
PK	10.6006G	56.76	74.00	-17.24	15.03	3	Vertical	225	2.93	-	41.73	39.68	9.75	34.40
PK	15.89764G	57.97	74.00	-16.03	14.42	3	Vertical	341	2.40	-	43.55	37.82	10.98	34.38

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

15/05/2020



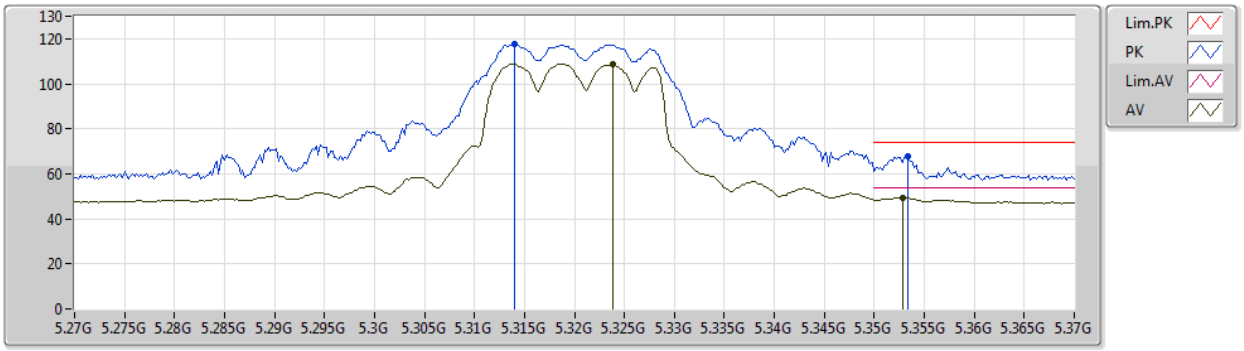
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6033G	44.12	54.00	-9.88	15.03	3	Horizontal	40	1.50	-	29.09	39.68	9.75	34.40
AV	15.89632G	44.37	54.00	-9.63	14.43	3	Horizontal	84	1.50	-	29.94	37.82	10.98	34.37
PK	10.59758G	57.24	68.20	-10.96	15.03	3	Horizontal	40	1.50	-	42.21	39.68	9.75	34.40
PK	15.90072G	56.84	74.00	-17.16	14.41	3	Horizontal	84	1.50	-	42.43	37.81	10.98	34.38

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

15/05/2020



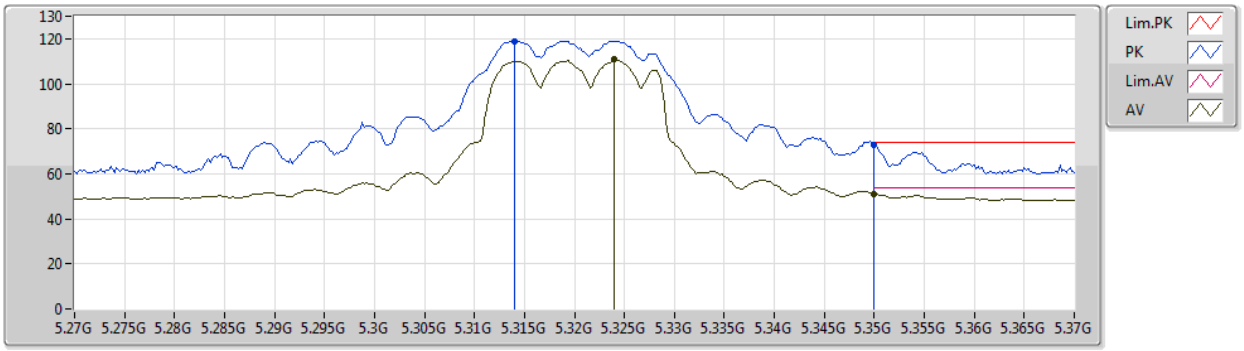
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3238G	108.64	Inf	-Inf	4.87	3	Vertical	359	2.78	-	103.77	31.27	7.66	34.06
AV	5.3528G	49.57	54.00	-4.43	4.98	3	Vertical	359	2.78	-	44.59	31.36	7.68	34.06
PK	5.314G	117.41	Inf	-Inf	4.84	3	Vertical	359	2.78	-	112.57	31.24	7.66	34.06
PK	5.3534G	67.56	74.00	-6.44	4.98	3	Vertical	359	2.78	-	62.58	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

15/05/2020



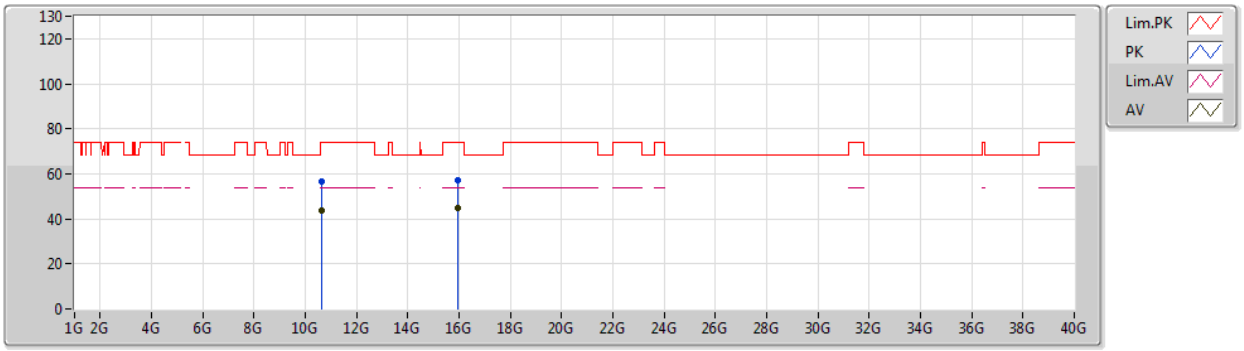
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.324G	110.79	Inf	-Inf	4.87	3	Horizontal	330	1.82	-	105.92	31.27	7.66	34.06
AV	5.35G	51.00	54.00	-3.00	4.97	3	Horizontal	330	1.82	-	46.03	31.35	7.68	34.06
PK	5.314G	118.96	Inf	-Inf	4.84	3	Horizontal	330	1.82	-	114.12	31.24	7.66	34.06
PK	5.35G	72.98	74.00	-1.02	4.97	3	Horizontal	330	1.82	-	68.01	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

15/05/2020



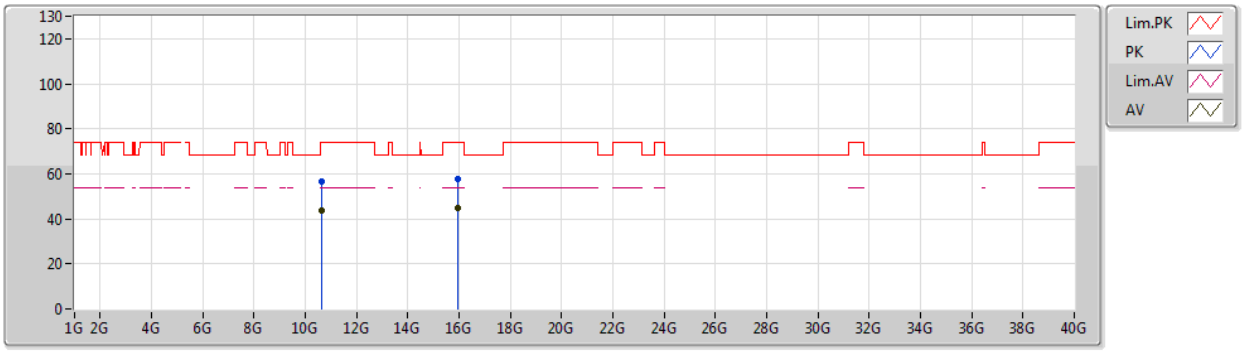
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64282G	43.69	54.00	-10.31	15.13	3	Vertical	159	1.50	-	28.56	39.74	9.76	34.37
AV	15.95538G	44.58	54.00	-9.42	14.20	3	Vertical	323	1.50	-	30.38	37.64	10.99	34.43
PK	10.63618G	56.74	74.00	-17.26	15.11	3	Vertical	159	1.50	-	41.63	39.73	9.76	34.38
PK	15.95724G	57.22	74.00	-16.78	14.18	3	Vertical	323	1.50	-	43.04	37.63	10.99	34.44

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

15/05/2020



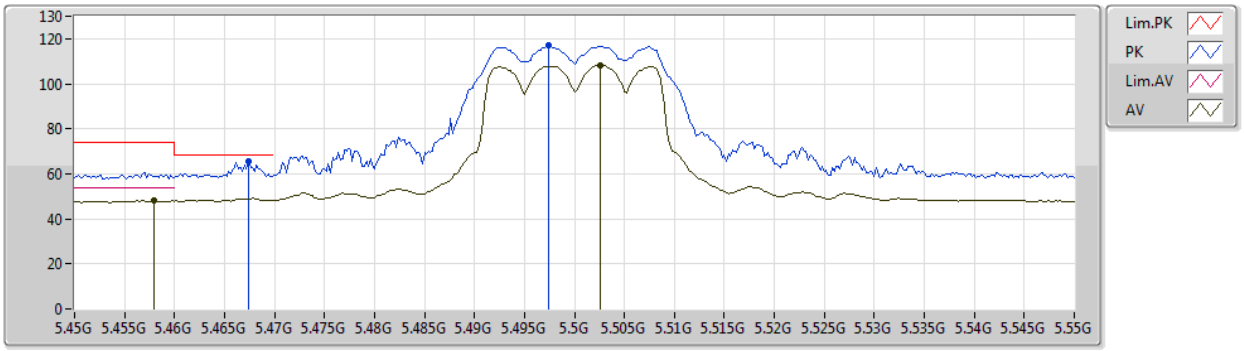
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63522G	43.81	54.00	-10.19	15.11	3	Horizontal	322	1.50	-	28.70	39.73	9.76	34.38
AV	15.955G	44.63	54.00	-9.37	14.20	3	Horizontal	0	1.50	-	30.43	37.64	10.99	34.43
PK	10.63986G	56.65	74.00	-17.35	15.11	3	Horizontal	322	1.50	-	41.54	39.73	9.76	34.38
PK	15.95816G	57.60	74.00	-16.40	14.18	3	Horizontal	0	1.50	-	43.42	37.63	10.99	34.44

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

15/05/2020



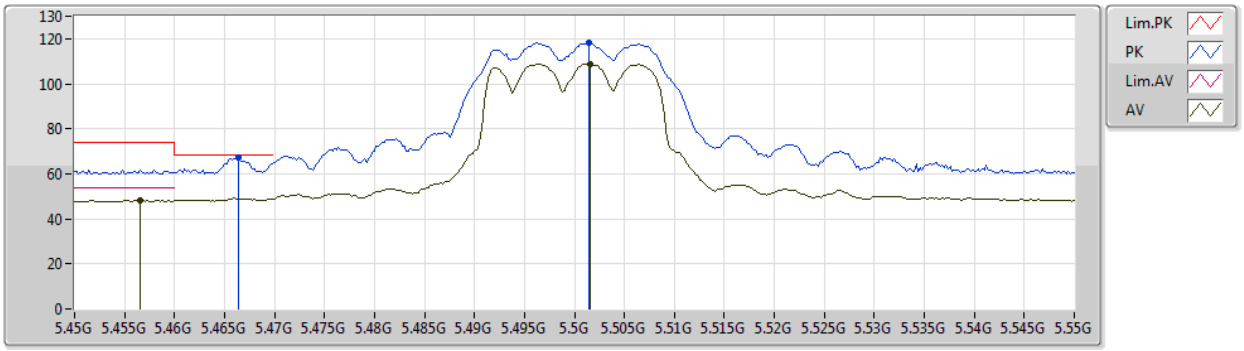
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	47.99	54.00	-6.01	5.33	3	Vertical	9	1.50	-	42.66	31.67	7.73	34.07
AV	5.5026G	108.37	Inf	-Inf	5.47	3	Vertical	9	1.50	-	102.90	31.79	7.75	34.07
PK	5.4674G	65.29	68.20	-2.91	5.36	3	Vertical	9	1.50	-	59.93	31.70	7.73	34.07
PK	5.4974G	116.88	Inf	-Inf	5.47	3	Vertical	9	1.50	-	111.41	31.79	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

15/05/2020



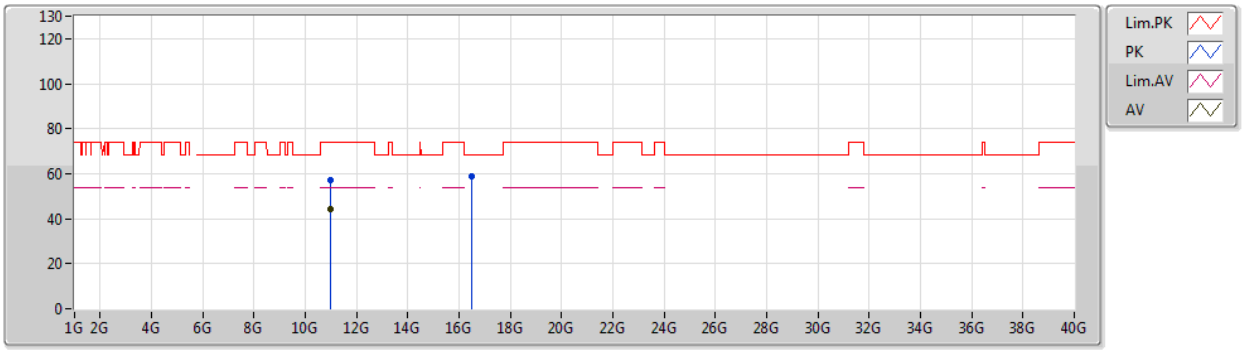
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4566G	48.14	54.00	-5.86	5.33	3	Horizontal	357	1.50	-	42.81	31.67	7.73	34.07
AV	5.5016G	108.85	Inf	-Inf	5.48	3	Horizontal	357	1.50	-	103.37	31.80	7.75	34.07
PK	5.4664G	67.01	68.20	-1.19	5.36	3	Horizontal	357	1.50	-	61.65	31.70	7.73	34.07
PK	5.5014G	118.05	Inf	-Inf	5.48	3	Horizontal	357	1.50	-	112.57	31.80	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

15/05/2020



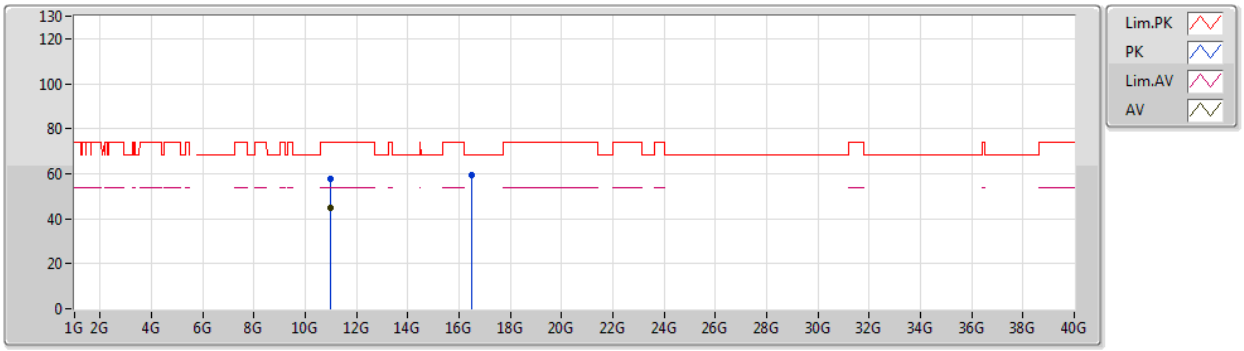
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00402G	44.53	54.00	-9.47	15.88	3	Vertical	14	1.00	-	28.65	40.19	9.85	34.16
PK	10.99796G	57.21	74.00	-16.79	15.89	3	Vertical	14	1.00	-	41.32	40.20	9.85	34.16
PK	16.49858G	58.67	68.20	-9.53	16.11	3	Vertical	174	1.50	-	42.56	38.85	11.22	33.96

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

15/05/2020



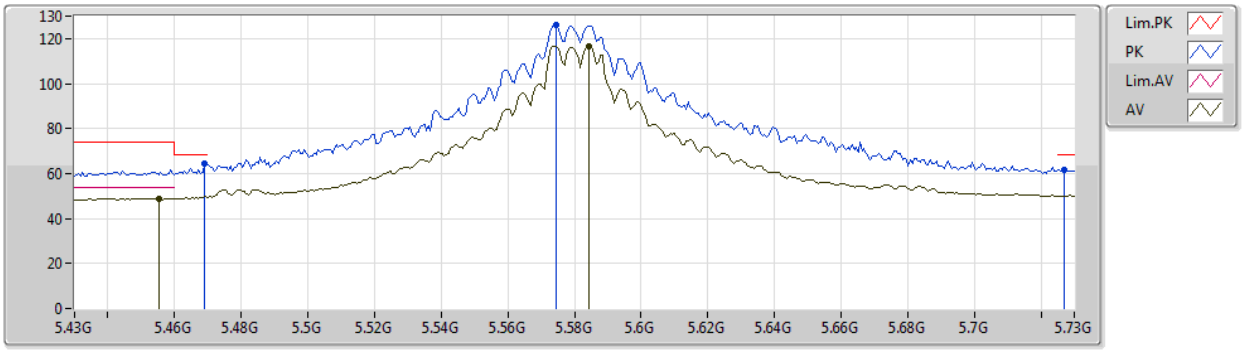
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00068G	44.69	54.00	-9.31	15.89	3	Horizontal	135	1.50	-	28.80	40.20	9.85	34.16
PK	11.0018G	57.44	74.00	-16.56	15.89	3	Horizontal	135	1.50	-	41.55	40.20	9.85	34.16
PK	16.50198G	59.42	68.20	-8.78	16.14	3	Horizontal	154	1.00	-	43.28	38.86	11.23	33.95

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

15/05/2020



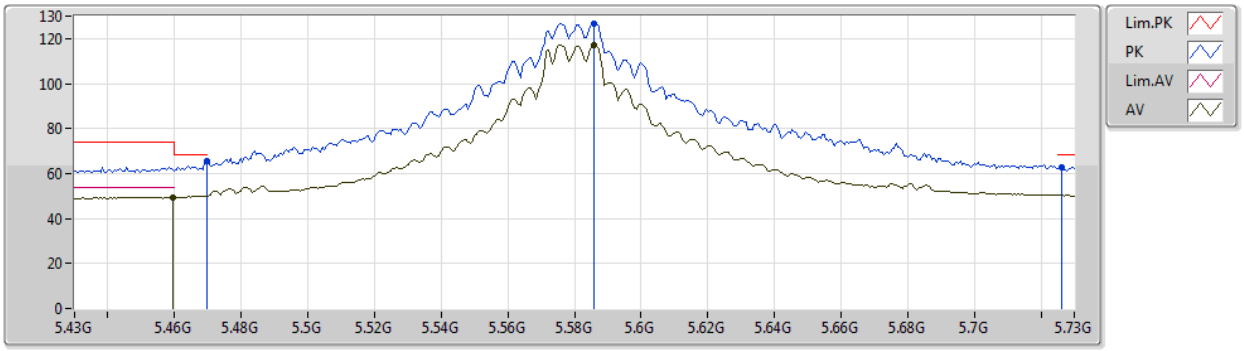
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4552G	49.00	54.00	-5.00	5.33	3	Vertical	354	1.73	-	43.67	31.67	7.73	34.07
AV	5.5842G	116.82	Inf	-Inf	5.35	3	Vertical	354	1.73	-	111.47	31.63	7.79	34.07
PK	5.469G	64.19	68.20	-4.01	5.37	3	Vertical	354	1.73	-	58.82	31.71	7.73	34.07
PK	5.5746G	125.80	Inf	-Inf	5.37	3	Vertical	354	1.73	-	120.43	31.65	7.79	34.07
PK	5.727G	61.78	68.20	-6.42	5.67	3	Vertical	354	1.73	-	56.11	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

15/05/2020



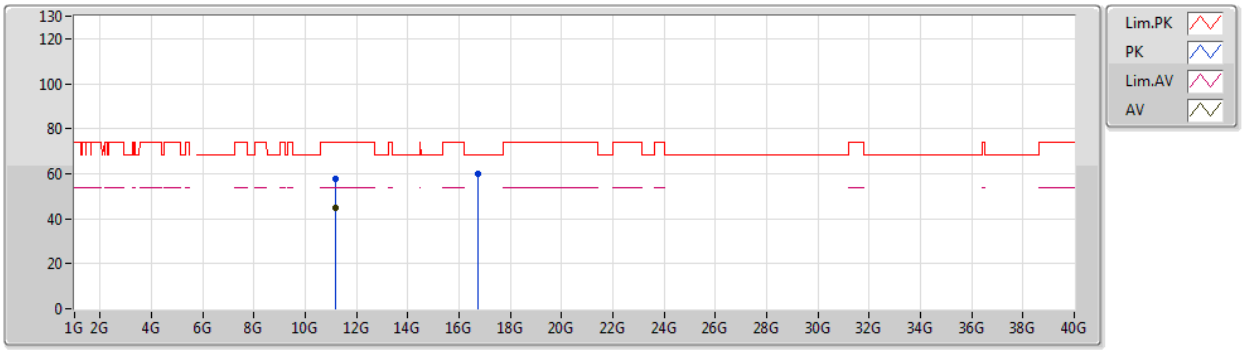
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	49.54	54.00	-4.46	5.34	3	Horizontal	2	1.50	-	44.20	31.68	7.73	34.07
AV	5.586G	117.19	Inf	-Inf	5.35	3	Horizontal	2	1.50	-	111.84	31.63	7.79	34.07
PK	5.4696G	65.72	68.20	-2.48	5.37	3	Horizontal	2	1.50	-	60.35	31.71	7.73	34.07
PK	5.586G	126.70	Inf	-Inf	5.35	3	Horizontal	2	1.50	-	121.35	31.63	7.79	34.07
PK	5.7264G	62.94	68.20	-5.26	5.67	3	Horizontal	2	1.50	-	57.27	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

15/05/2020



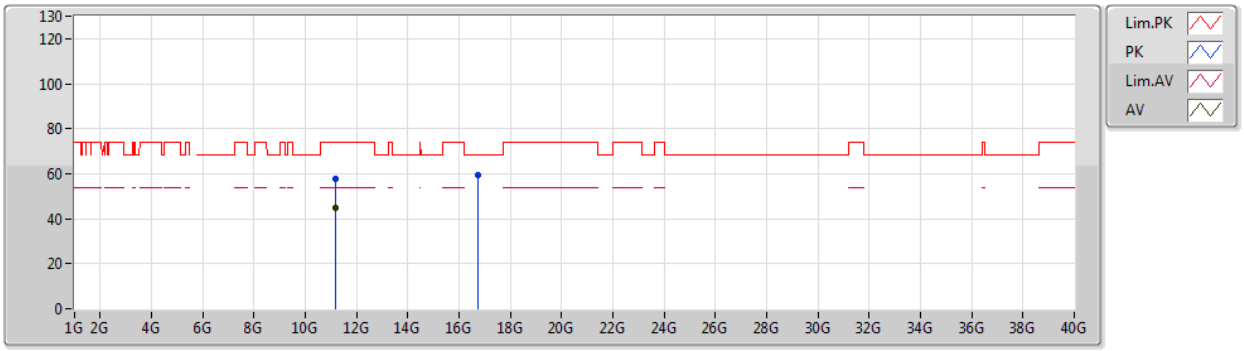
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16768G	44.79	54.00	-9.21	15.70	3	Vertical	358	1.50	-	29.09	39.98	9.89	34.17
PK	11.16972G	57.77	74.00	-16.23	15.70	3	Vertical	358	1.50	-	42.07	39.98	9.89	34.17
PK	16.74044G	60.06	68.20	-8.14	17.13	3	Vertical	3	1.50	-	42.93	39.50	11.33	33.70

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

15/05/2020



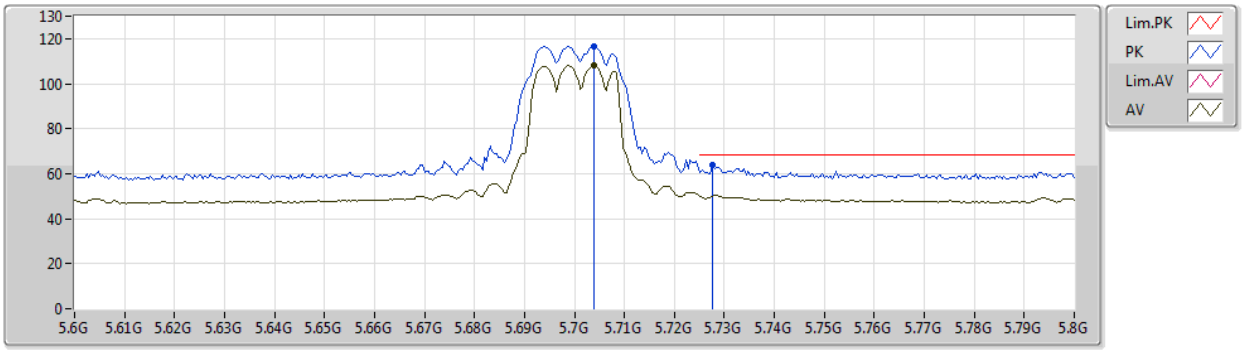
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15806G	44.71	54.00	-9.29	15.71	3	Horizontal	107	1.50	-	29.00	39.99	9.89	34.17
PK	11.16192G	57.71	74.00	-16.29	15.71	3	Horizontal	107	1.50	-	42.00	39.99	9.89	34.17
PK	16.73626G	59.45	68.20	-8.75	17.11	3	Horizontal	0	1.35	-	42.34	39.49	11.33	33.71

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

15/05/2020



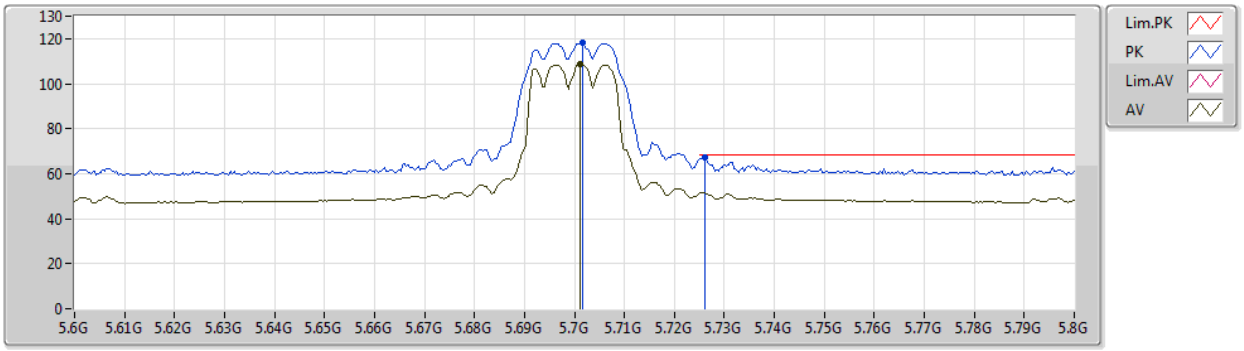
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.704G	108.20	Inf	-Inf	5.59	3	Vertical	359	1.76	-	102.61	31.81	7.85	34.07
PK	5.704G	116.60	Inf	-Inf	5.59	3	Vertical	359	1.76	-	111.01	31.81	7.85	34.07
PK	5.7276G	63.72	68.20	-4.48	5.67	3	Vertical	359	1.76	-	58.05	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

15/05/2020



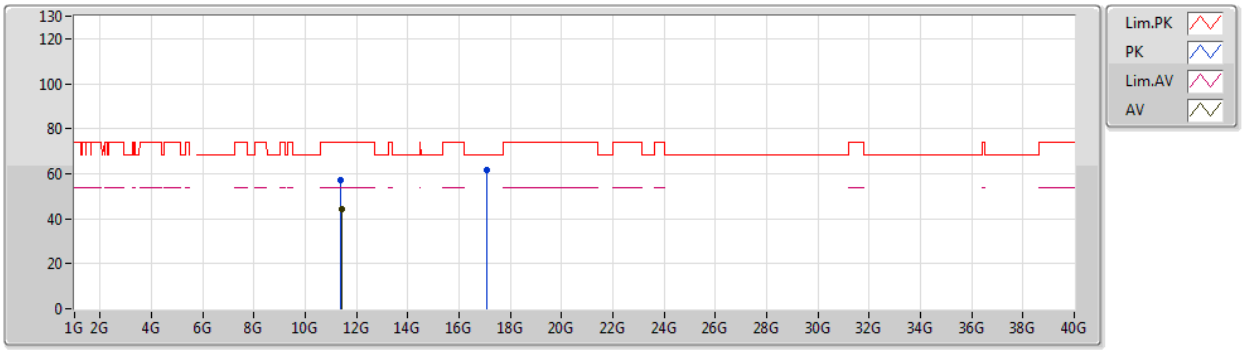
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7012G	108.53	Inf	-Inf	5.58	3	Horizontal	0	1.78	-	102.95	31.80	7.85	34.07
PK	5.7016G	118.18	Inf	-Inf	5.58	3	Horizontal	0	1.78	-	112.60	31.80	7.85	34.07
PK	5.726G	67.37	68.20	-0.83	5.67	3	Horizontal	0	1.78	-	61.70	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

15/05/2020



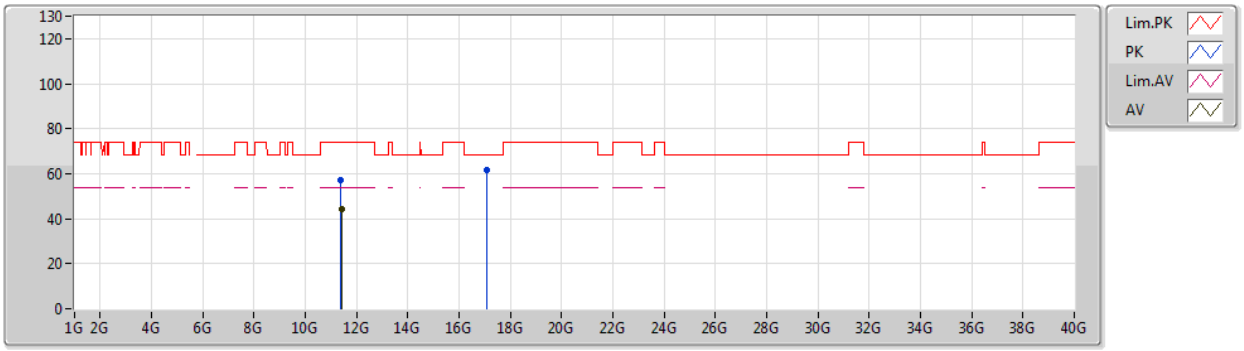
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40204G	44.15	54.00	-9.85	15.45	3	Vertical	17	1.22	-	28.70	39.68	9.95	34.18
PK	11.39906G	57.14	74.00	-16.86	15.45	3	Vertical	17	1.22	-	41.69	39.68	9.95	34.18
PK	17.09568G	61.65	68.20	-6.55	18.90	3	Vertical	164	1.50	-	42.75	40.86	11.49	33.45

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

15/05/2020



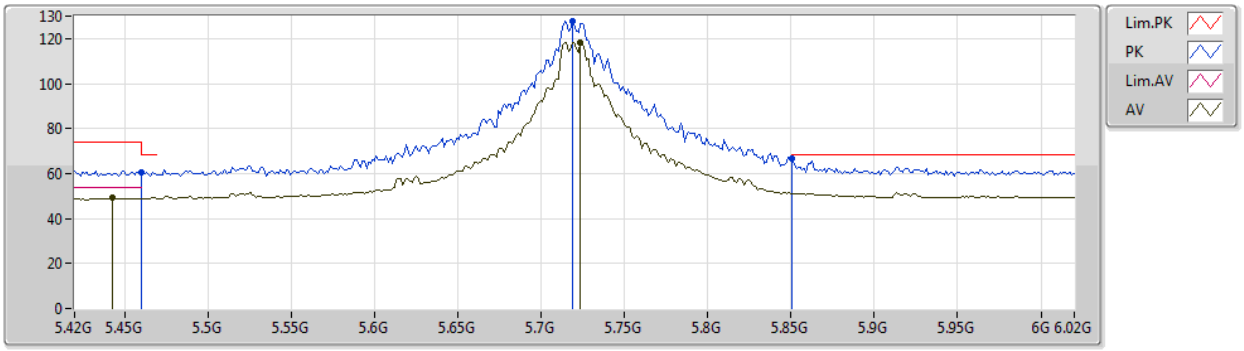
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4027G	44.39	54.00	-9.61	15.45	3	Horizontal	201	2.94	-	28.94	39.68	9.95	34.18
PK	11.3964G	57.04	74.00	-16.96	15.45	3	Horizontal	201	2.94	-	41.59	39.68	9.95	34.18
PK	17.09924G	61.78	68.20	-6.42	18.92	3	Horizontal	7	2.42	-	42.86	40.88	11.49	33.45

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

18/05/2020



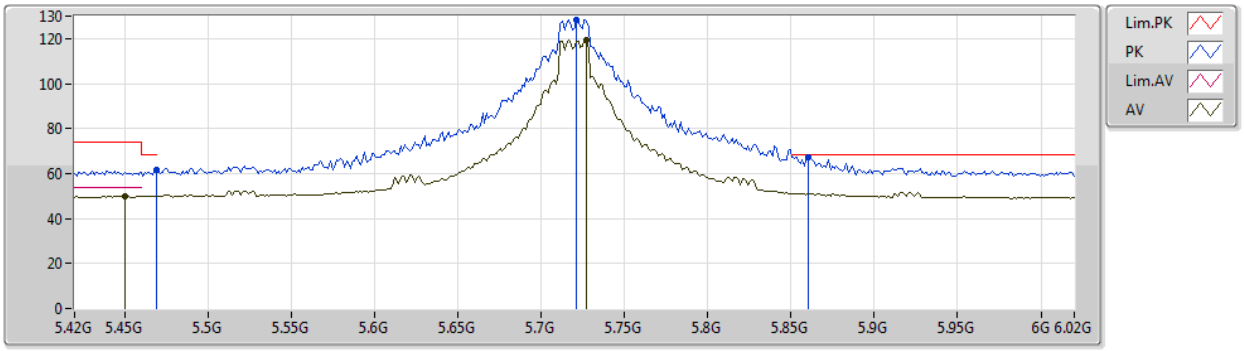
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4428G	49.04	54.00	-4.96	7.84	3	Vertical	360	1.50	-	41.20	34.18	7.72	34.06
AV	5.7236G	118.25	Inf	-Inf	8.26	3	Vertical	360	1.50	-	109.99	34.47	7.86	34.07
PK	5.46G	60.67	68.20	-7.53	7.84	3	Vertical	360	1.50	-	52.83	34.18	7.73	34.07
PK	5.7188G	127.91	Inf	-Inf	8.25	3	Vertical	360	1.50	-	119.66	34.46	7.86	34.07
PK	5.8508G	66.70	68.20	-1.50	8.47	3	Vertical	360	1.50	-	58.23	34.62	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

18/05/2020



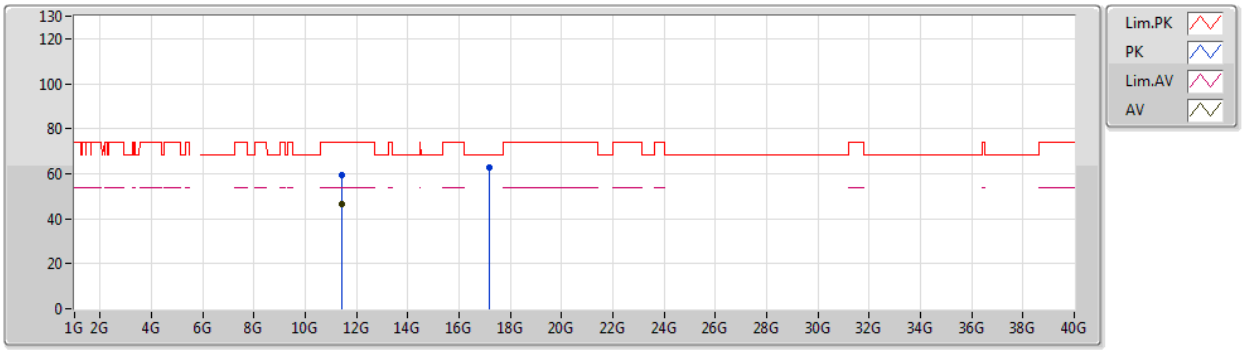
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.45G	49.91	54.00	-4.09	7.84	3	Horizontal	1	1.50	-	42.07	34.18	7.72	34.06
AV	5.7272G	119.36	Inf	-Inf	8.26	3	Horizontal	1	1.50	-	111.10	34.47	7.86	34.07
PK	5.4692G	61.59	68.20	-6.61	7.85	3	Horizontal	1	1.50	-	53.74	34.19	7.73	34.07
PK	5.7212G	128.30	Inf	-Inf	8.26	3	Horizontal	1	1.50	-	120.04	34.47	7.86	34.07
PK	5.8604G	67.44	68.20	-0.76	8.48	3	Horizontal	1	1.50	-	58.96	34.63	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

18/05/2020



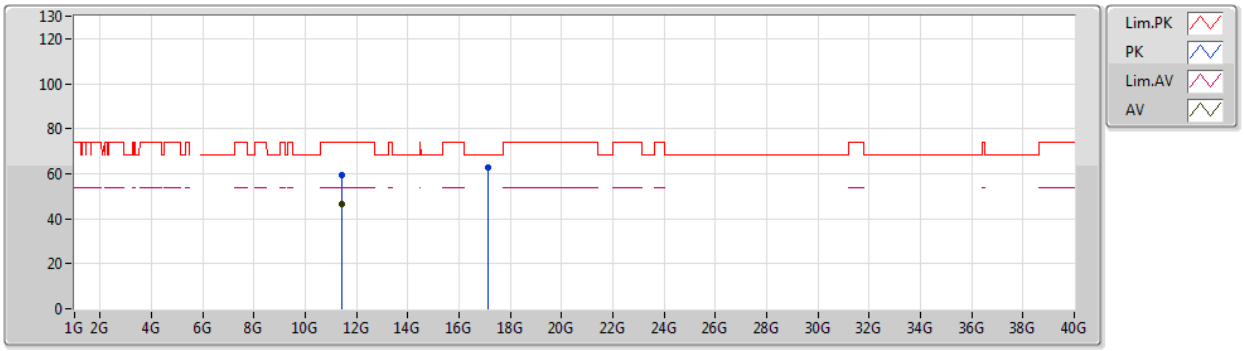
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44042G	46.75	54.00	-7.25	15.40	3	Vertical	334	1.50	-	31.35	39.63	9.96	34.19
PK	11.4403G	59.22	74.00	-14.78	15.40	3	Vertical	334	1.50	-	43.82	39.63	9.96	34.19
PK	17.15654G	62.72	68.20	-5.48	19.34	3	Vertical	334	1.72	-	43.38	41.28	11.52	33.46

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

18/05/2020



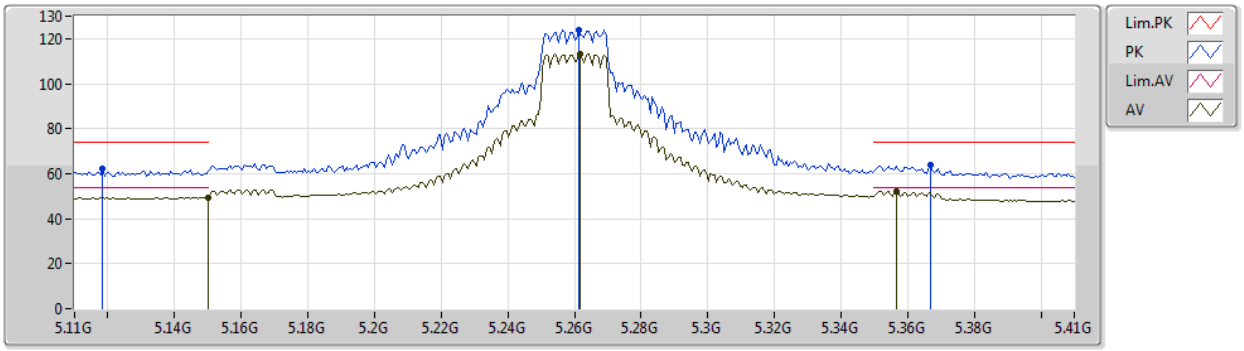
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43796G	46.67	54.00	-7.33	15.40	3	Horizontal	51	1.50	-	31.27	39.63	9.96	34.19
PK	11.43814G	59.16	74.00	-14.84	15.40	3	Horizontal	51	1.50	-	43.76	39.63	9.96	34.19
PK	17.1465G	62.56	68.20	-5.64	19.27	3	Horizontal	163	1.00	-	43.29	41.21	11.52	33.46

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

15/05/2020



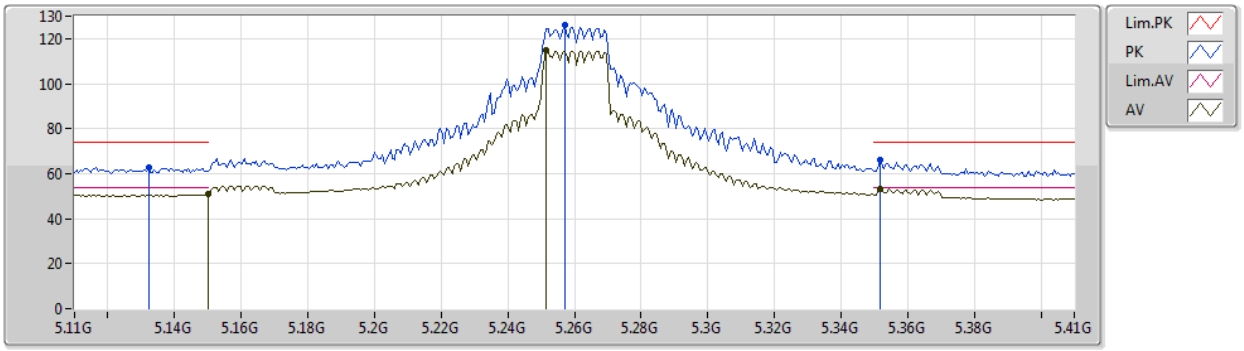
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.43	54.00	-4.57	5.32	3	Vertical	360	1.76	-	44.11	31.80	7.57	34.05
AV	5.2618G	113.07	Inf	-Inf	4.92	3	Vertical	360	1.76	-	108.15	31.35	7.63	34.06
AV	5.3566G	52.10	54.00	-1.90	4.99	3	Vertical	360	1.76	-	47.11	31.37	7.68	34.06
PK	5.1184G	61.95	74.00	-12.05	5.44	3	Vertical	360	1.76	-	56.51	31.93	7.56	34.05
PK	5.2612G	123.97	Inf	-Inf	4.93	3	Vertical	360	1.76	-	119.04	31.36	7.63	34.06
PK	5.3668G	63.80	74.00	-10.20	5.02	3	Vertical	360	1.76	-	58.78	31.40	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

15/05/2020



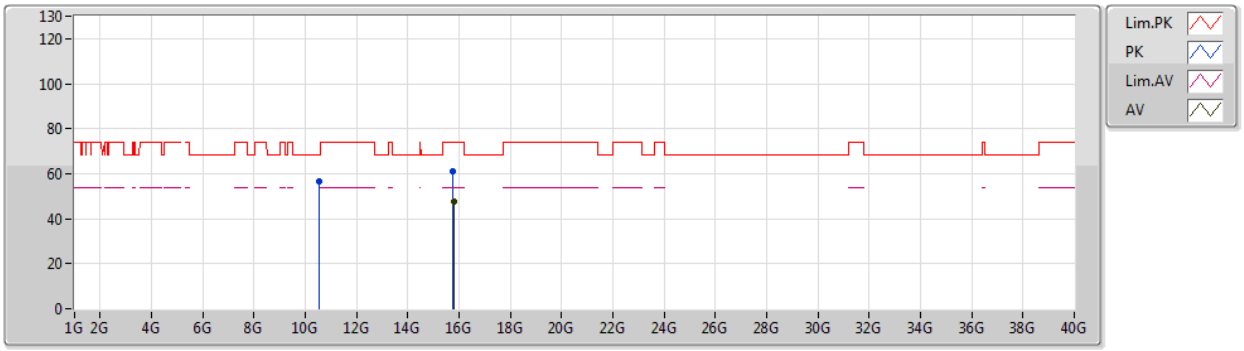
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.73	54.00	-3.27	5.32	3	Horizontal	329	1.73	-	45.41	31.80	7.57	34.05
AV	5.2516G	114.60	Inf	-Inf	4.96	3	Horizontal	329	1.73	-	109.64	31.39	7.63	34.06
AV	5.3518G	53.09	54.00	-0.91	4.98	3	Horizontal	329	1.73	-	48.11	31.36	7.68	34.06
PK	5.1322G	62.88	74.00	-11.12	5.39	3	Horizontal	329	1.73	-	57.49	31.87	7.57	34.05
PK	5.257G	126.32	Inf	-Inf	4.94	3	Horizontal	329	1.73	-	121.38	31.37	7.63	34.06
PK	5.3518G	65.91	74.00	-8.09	4.98	3	Horizontal	329	1.73	-	60.93	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

15/05/2020



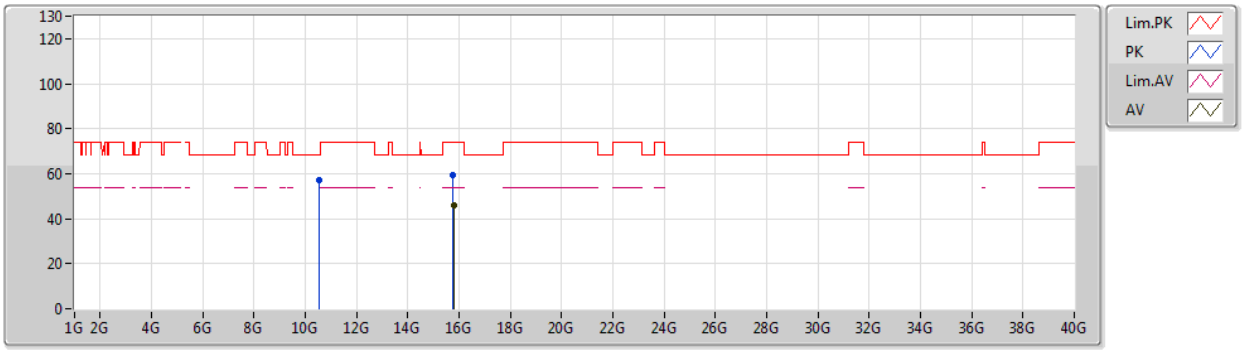
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78048G	47.83	54.00	-6.17	14.88	3	Vertical	341	2.47	-	32.95	38.18	10.96	34.26
PK	10.52004G	56.66	68.20	-11.54	14.86	3	Vertical	29	1.00	-	41.80	39.58	9.73	34.45
PK	15.77618G	61.01	74.00	-12.99	14.90	3	Vertical	341	2.47	-	46.11	38.19	10.96	34.25

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

15/05/2020



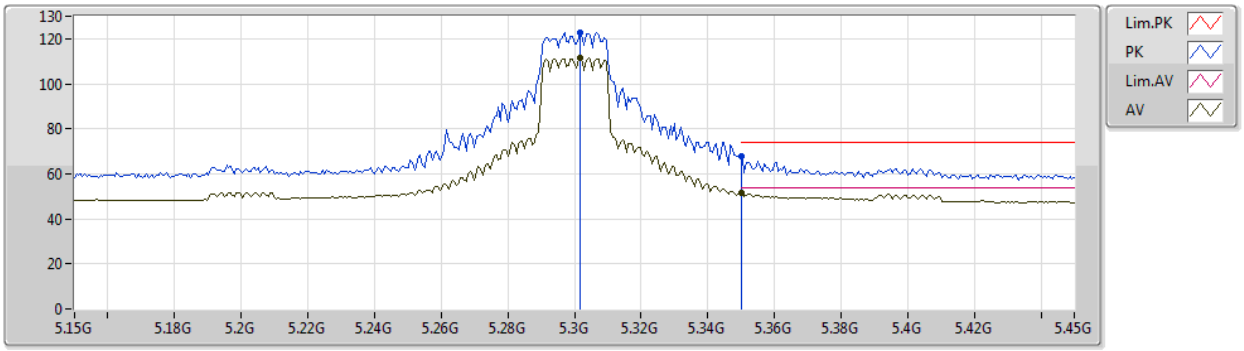
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78398G	45.92	54.00	-8.08	14.87	3	Horizontal	106	1.50	-	31.05	38.17	10.96	34.26
PK	10.51844G	56.94	68.20	-11.26	14.85	3	Horizontal	138	1.50	-	42.09	39.57	9.73	34.45
PK	15.77648G	59.35	74.00	-14.65	14.90	3	Horizontal	106	1.50	-	44.45	38.19	10.96	34.25

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

18/05/2020



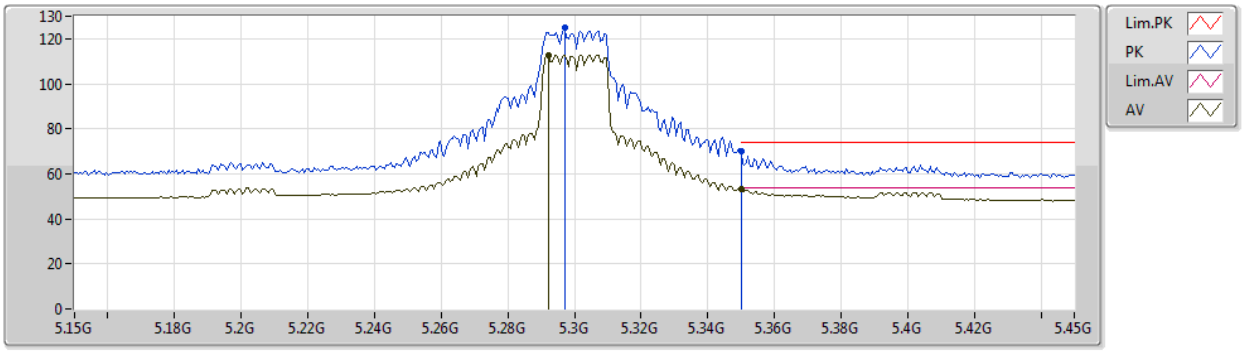
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3018G	111.43	Inf	-Inf	4.80	3	Vertical	357	1.76	-	106.63	31.21	7.65	34.06
AV	5.35G	51.47	54.00	-2.53	4.97	3	Vertical	357	1.76	-	46.50	31.35	7.68	34.06
PK	5.3018G	122.99	Inf	-Inf	4.80	3	Vertical	357	1.76	-	118.19	31.21	7.65	34.06
PK	5.35G	67.96	74.00	-6.04	4.97	3	Vertical	357	1.76	-	62.99	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

18/05/2020



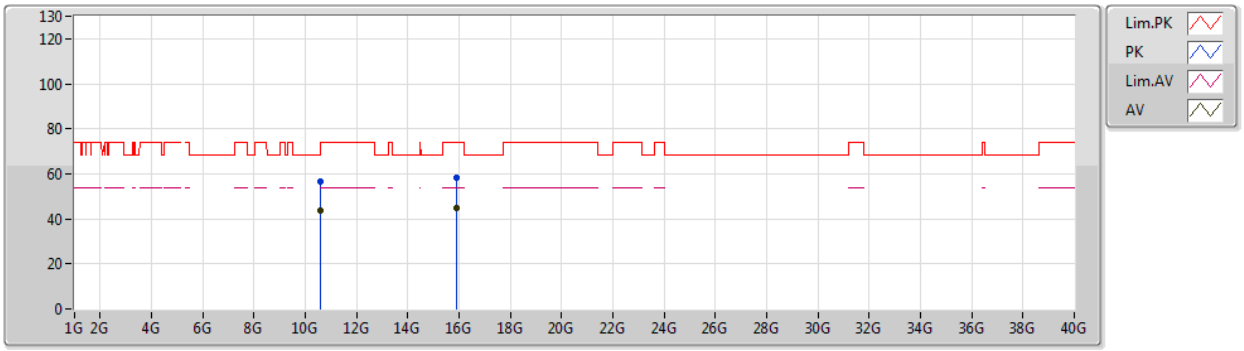
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2922G	112.83	Inf	-Inf	4.82	3	Horizontal	329	1.71	-	108.01	31.23	7.65	34.06
AV	5.35G	53.18	54.00	-0.82	4.97	3	Horizontal	329	1.71	-	48.21	31.35	7.68	34.06
PK	5.297G	124.83	Inf	-Inf	4.80	3	Horizontal	329	1.71	-	120.03	31.21	7.65	34.06
PK	5.35G	69.89	74.00	-4.11	4.97	3	Horizontal	329	1.71	-	64.92	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

18/05/2020



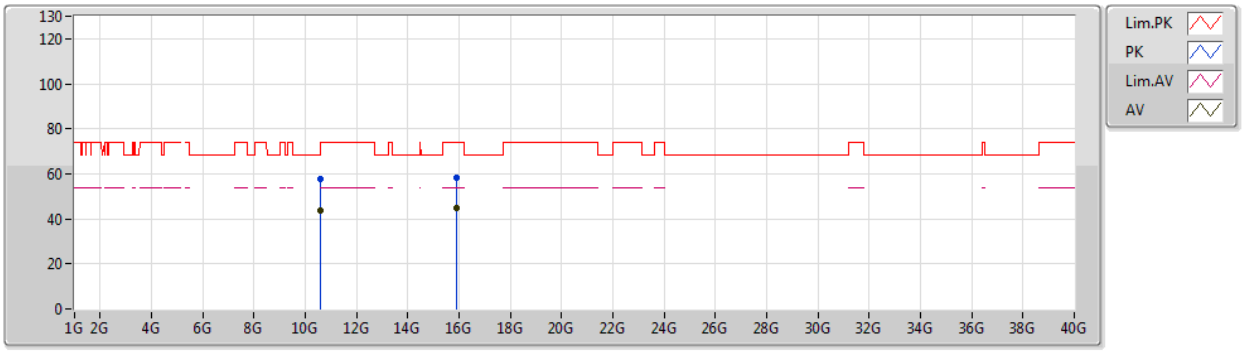
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60114G	43.89	54.00	-10.11	15.03	3	Vertical	167	1.50	-	28.86	39.68	9.75	34.40
AV	15.89816G	45.05	54.00	-8.95	14.42	3	Vertical	343	2.81	-	30.63	37.82	10.98	34.38
PK	10.60412G	56.52	74.00	-17.48	15.04	3	Vertical	167	1.50	-	41.48	39.69	9.75	34.40
PK	15.89937G	58.23	74.00	-15.77	14.41	3	Vertical	343	2.81	-	43.82	37.81	10.98	34.38

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

18/05/2020



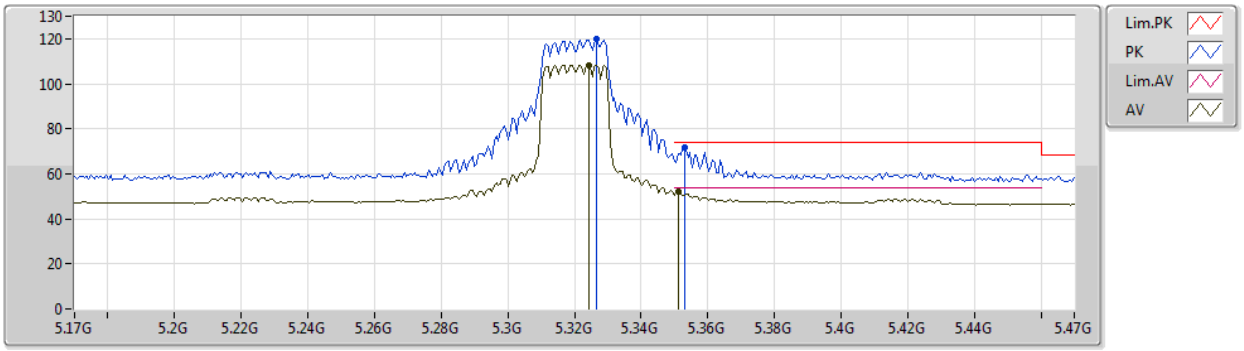
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60094G	43.93	54.00	-10.07	15.03	3	Horizontal	83	1.50	-	28.90	39.68	9.75	34.40
AV	15.90211G	44.98	54.00	-9.02	14.40	3	Horizontal	11	1.00	-	30.58	37.80	10.98	34.38
PK	10.60356G	57.65	74.00	-16.35	15.03	3	Horizontal	83	1.50	-	42.62	39.68	9.75	34.40
PK	15.90205G	58.03	74.00	-15.97	14.40	3	Horizontal	11	1.00	-	43.63	37.80	10.98	34.38

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

15/05/2020



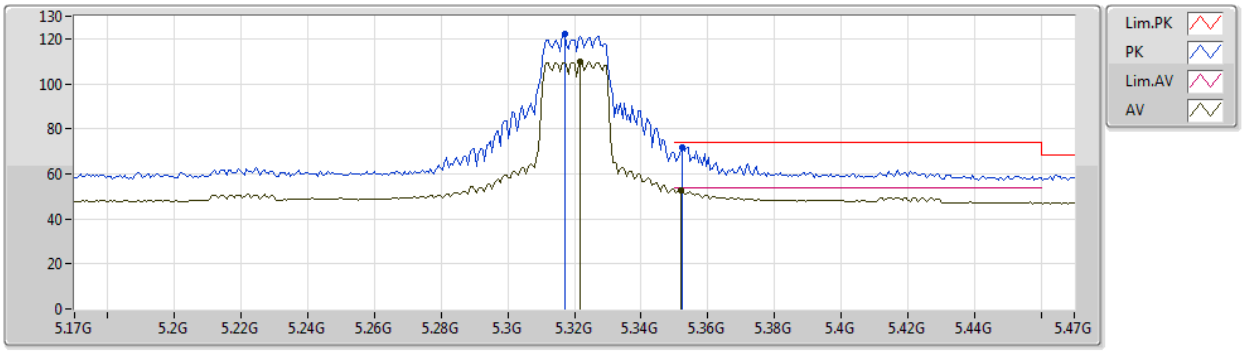
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3242G	108.39	Inf	-Inf	4.87	3	Vertical	1	1.95	-	103.52	31.27	7.66	34.06
AV	5.3512G	52.12	54.00	-1.88	4.97	3	Vertical	1	1.95	-	47.15	31.35	7.68	34.06
PK	5.3266G	120.10	Inf	-Inf	4.88	3	Vertical	1	1.95	-	115.22	31.28	7.66	34.06
PK	5.353G	71.82	74.00	-2.18	4.98	3	Vertical	1	1.95	-	66.84	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

15/05/2020



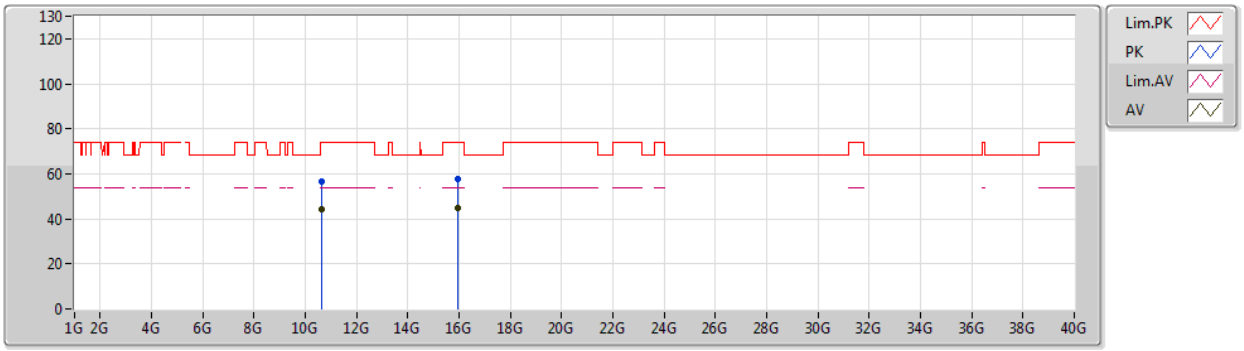
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3218G	109.84	Inf	-Inf	4.87	3	Horizontal	331	1.79	-	104.97	31.27	7.66	34.06
AV	5.3518G	52.95	54.00	-1.05	4.98	3	Horizontal	331	1.79	-	47.97	31.36	7.68	34.06
PK	5.317G	122.06	Inf	-Inf	4.85	3	Horizontal	331	1.79	-	117.21	31.25	7.66	34.06
PK	5.3524G	72.00	74.00	-2.00	4.98	3	Horizontal	331	1.79	-	67.02	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

15/05/2020



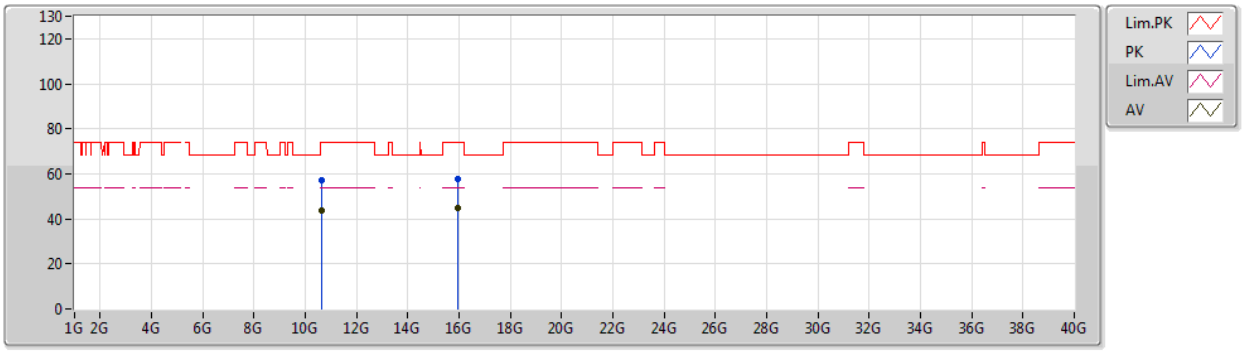
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63774G	44.00	54.00	-10.00	15.11	3	Vertical	276	1.50	-	28.89	39.73	9.76	34.38
AV	15.95944G	44.81	54.00	-9.19	14.18	3	Vertical	114	2.62	-	30.63	37.63	10.99	34.44
PK	10.64009G	56.76	74.00	-17.24	15.11	3	Vertical	276	1.50	-	41.65	39.73	9.76	34.38
PK	15.9597G	57.59	74.00	-16.41	14.17	3	Vertical	114	2.62	-	43.42	37.62	10.99	34.44

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

15/05/2020



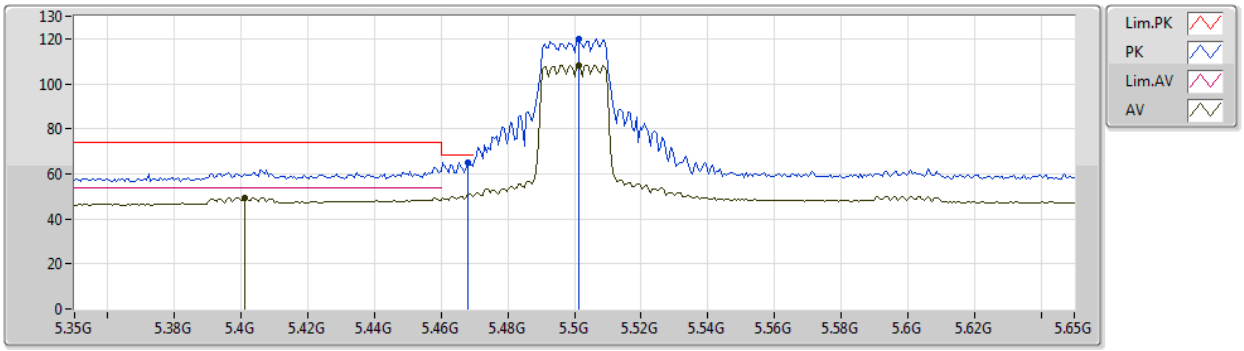
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63857G	43.88	54.00	-10.12	15.11	3	Horizontal	289	2.89	-	28.77	39.73	9.76	34.38
AV	15.95772G	44.75	54.00	-9.25	14.18	3	Horizontal	16	2.63	-	30.57	37.63	10.99	34.44
PK	10.63834G	57.00	74.00	-17.00	15.11	3	Horizontal	289	2.89	-	41.89	39.73	9.76	34.38
PK	15.96131G	57.66	74.00	-16.34	14.17	3	Horizontal	16	2.63	-	43.49	37.62	10.99	34.44

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

15/05/2020



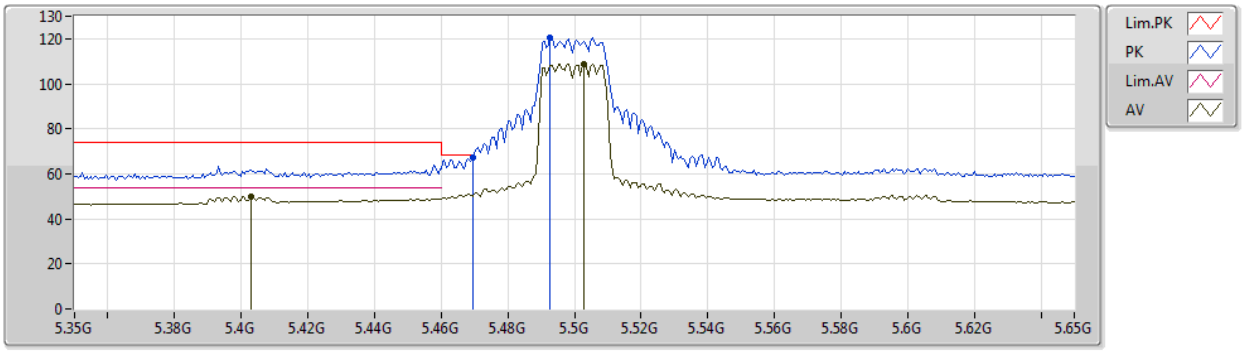
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.401G	49.37	54.00	-4.63	5.14	3	Vertical	10	1.50	-	44.23	31.50	7.70	34.06
AV	5.5012G	108.21	Inf	-Inf	5.48	3	Vertical	10	1.50	-	102.73	31.80	7.75	34.07
PK	5.4682G	65.19	68.20	-3.01	5.36	3	Vertical	10	1.50	-	59.83	31.70	7.73	34.07
PK	5.5012G	119.71	Inf	-Inf	5.48	3	Vertical	10	1.50	-	114.23	31.80	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

15/05/2020



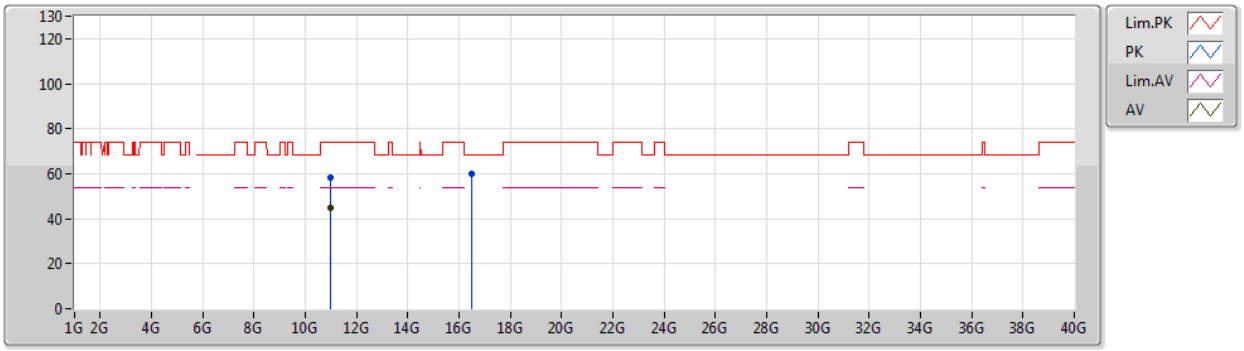
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4028G	49.81	54.00	-4.19	5.15	3	Horizontal	359	1.50	-	44.66	31.51	7.70	34.06
AV	5.503G	108.87	Inf	-Inf	5.47	3	Horizontal	359	1.50	-	103.40	31.79	7.75	34.07
PK	5.4694G	67.09	68.20	-1.11	5.37	3	Horizontal	359	1.50	-	61.72	31.71	7.73	34.07
PK	5.4928G	120.72	Inf	-Inf	5.46	3	Horizontal	359	1.50	-	115.26	31.78	7.75	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

15/05/2020



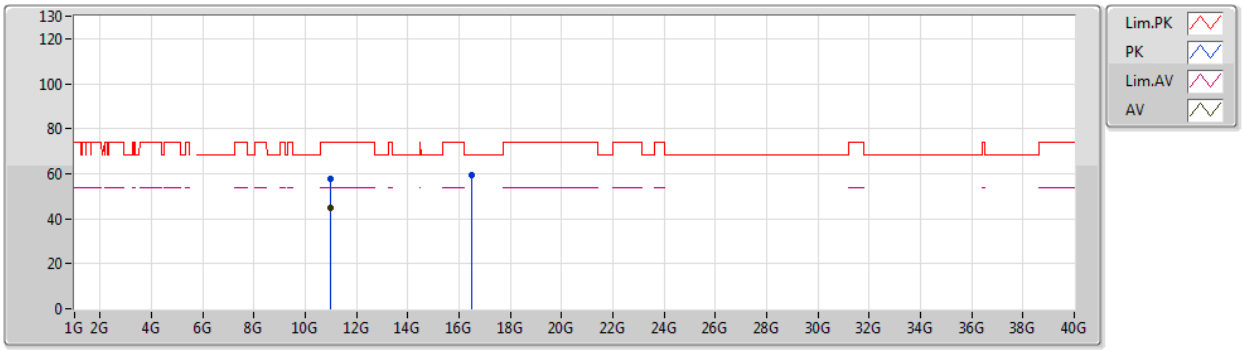
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.9988G	45.09	54.00	-8.91	15.89	3	Vertical	21	2.58	-	29.20	40.20	9.85	34.16
PK	10.99898G	58.01	74.00	-15.99	15.89	3	Vertical	21	2.58	-	42.12	40.20	9.85	34.16
PK	16.49867G	59.82	68.20	-8.38	16.11	3	Vertical	93	1.30	-	43.71	38.85	11.22	33.96

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

15/05/2020



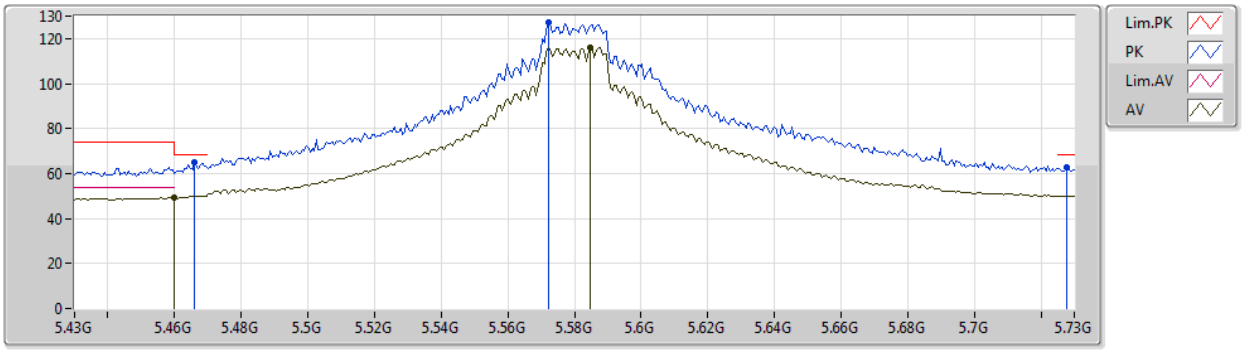
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99764G	44.98	54.00	-9.02	15.89	3	Horizontal	359	1.42	-	29.09	40.20	9.85	34.16
PK	11.00035G	57.54	74.00	-16.46	15.89	3	Horizontal	359	1.42	-	41.65	40.20	9.85	34.16
PK	16.5023G	59.61	68.20	-8.59	16.14	3	Horizontal	90	1.50	-	43.47	38.86	11.23	33.95

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

15/05/2020



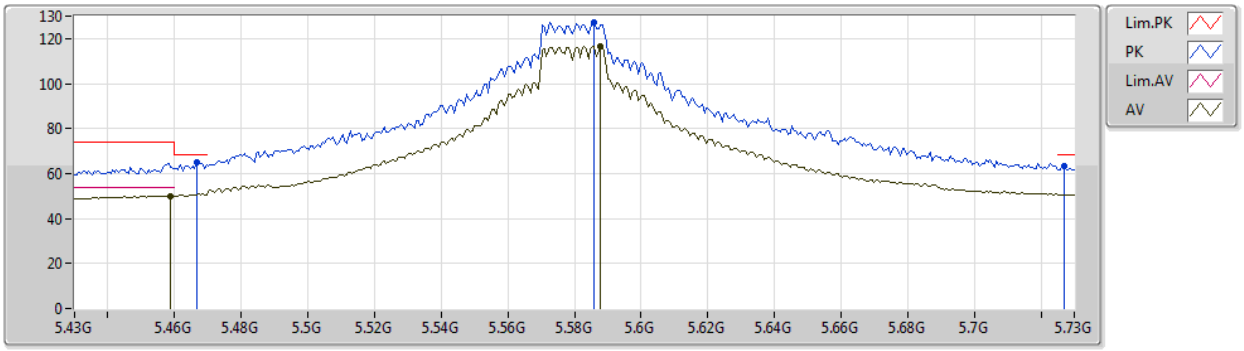
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.39	54.00	-4.61	5.34	3	Vertical	347	1.50	-	44.05	31.68	7.73	34.07
AV	5.5848G	116.14	Inf	-Inf	5.35	3	Vertical	347	1.50	-	110.79	31.63	7.79	34.07
PK	5.466G	64.73	68.20	-3.47	5.36	3	Vertical	347	1.50	-	59.37	31.70	7.73	34.07
PK	5.5722G	127.36	Inf	-Inf	5.38	3	Vertical	347	1.50	-	121.98	31.66	7.79	34.07
PK	5.7276G	62.66	68.20	-5.54	5.67	3	Vertical	347	1.50	-	56.99	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

15/05/2020



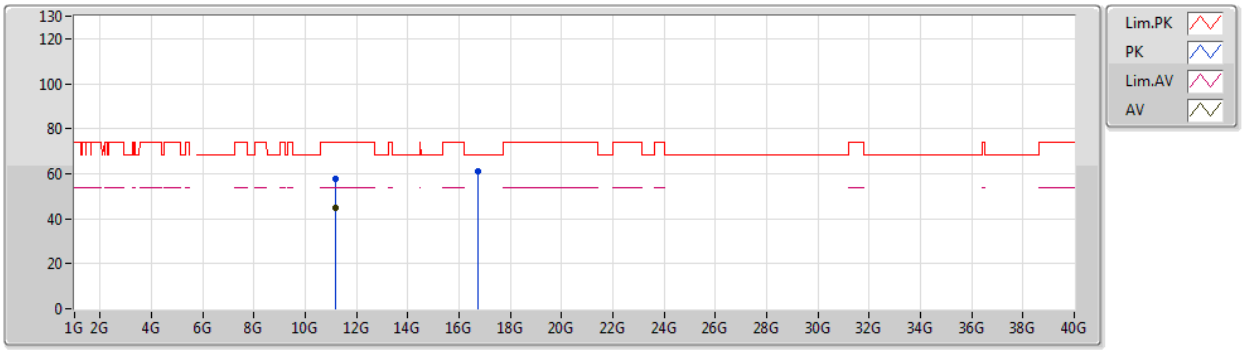
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	50.02	54.00	-3.98	5.34	3	Horizontal	360	1.51	-	44.68	31.68	7.73	34.07
AV	5.5878G	116.75	Inf	-Inf	5.34	3	Horizontal	360	1.51	-	111.41	31.62	7.79	34.07
PK	5.4666G	64.91	68.20	-3.29	5.36	3	Horizontal	360	1.51	-	59.55	31.70	7.73	34.07
PK	5.586G	127.06	Inf	-Inf	5.35	3	Horizontal	360	1.51	-	121.71	31.63	7.79	34.07
PK	5.727G	63.51	68.20	-4.69	5.67	3	Horizontal	360	1.51	-	57.84	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

15/05/2020



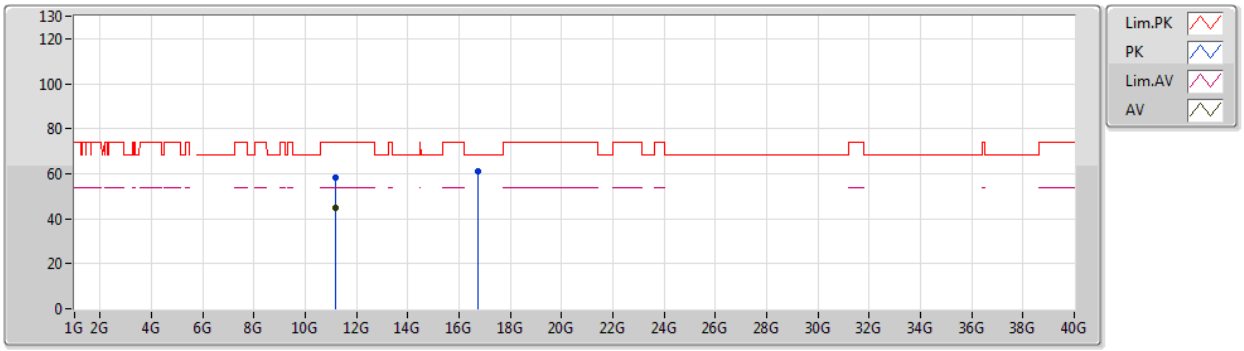
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15771G	45.01	54.00	-8.99	15.71	3	Vertical	331	1.50	-	29.30	39.99	9.89	34.17
PK	11.16167G	57.76	74.00	-16.24	15.71	3	Vertical	331	1.50	-	42.05	39.99	9.89	34.17
PK	16.74022G	60.86	68.20	-7.34	17.13	3	Vertical	311	1.50	-	43.73	39.50	11.33	33.70

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

15/05/2020



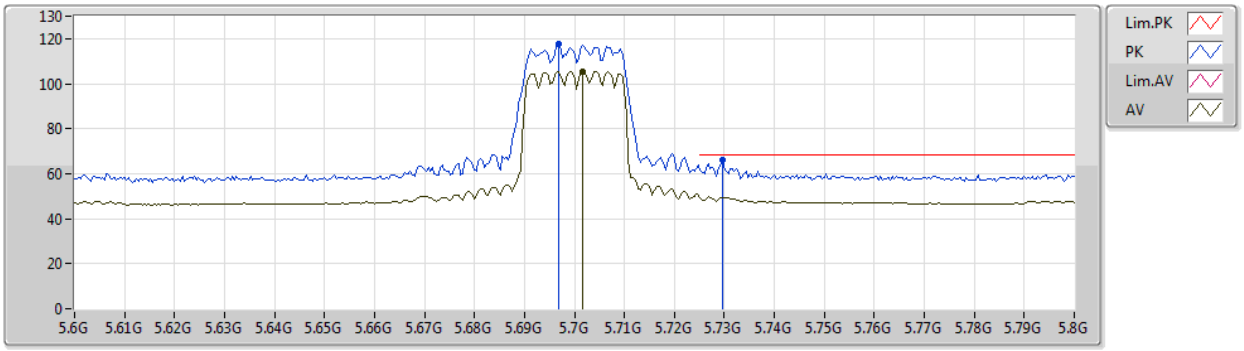
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15849G	44.81	54.00	-9.19	15.71	3	Horizontal	90	1.50	-	29.10	39.99	9.89	34.17
PK	11.16105G	58.10	74.00	-15.90	15.71	3	Horizontal	90	1.50	-	42.39	39.99	9.89	34.17
PK	16.73972G	61.04	68.20	-7.16	17.13	3	Horizontal	6	1.35	-	43.91	39.50	11.33	33.70

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

15/05/2020



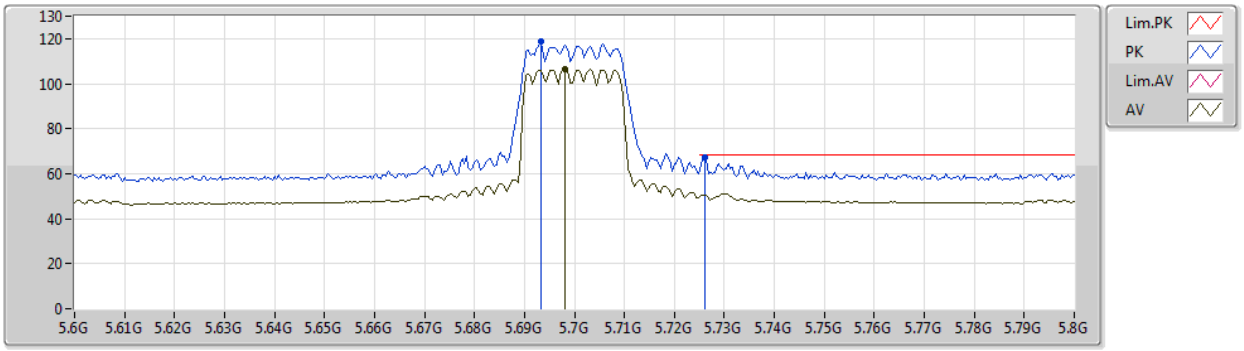
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7016G	105.32	Inf	-Inf	5.58	3	Vertical	0	1.75	-	99.74	31.80	7.85	34.07
PK	5.6968G	117.61	Inf	-Inf	5.57	3	Vertical	0	1.75	-	112.04	31.79	7.85	34.07
PK	5.7296G	66.13	68.20	-2.07	5.68	3	Vertical	0	1.75	-	60.45	31.89	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

15/05/2020



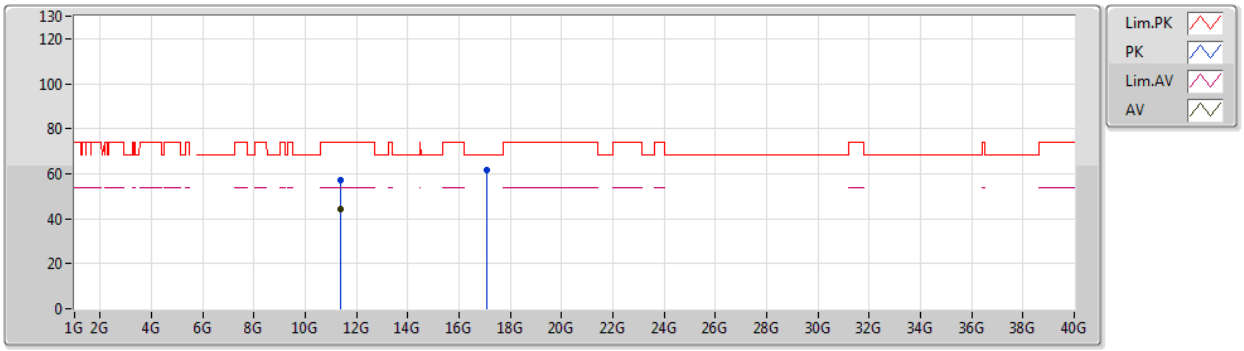
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.698G	106.33	Inf	-Inf	5.58	3	Horizontal	360	1.78	-	100.75	31.80	7.85	34.07
PK	5.6932G	118.60	Inf	-Inf	5.57	3	Horizontal	360	1.78	-	113.03	31.79	7.85	34.07
PK	5.726G	67.30	68.20	-0.90	5.67	3	Horizontal	360	1.78	-	61.63	31.88	7.86	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

15/05/2020



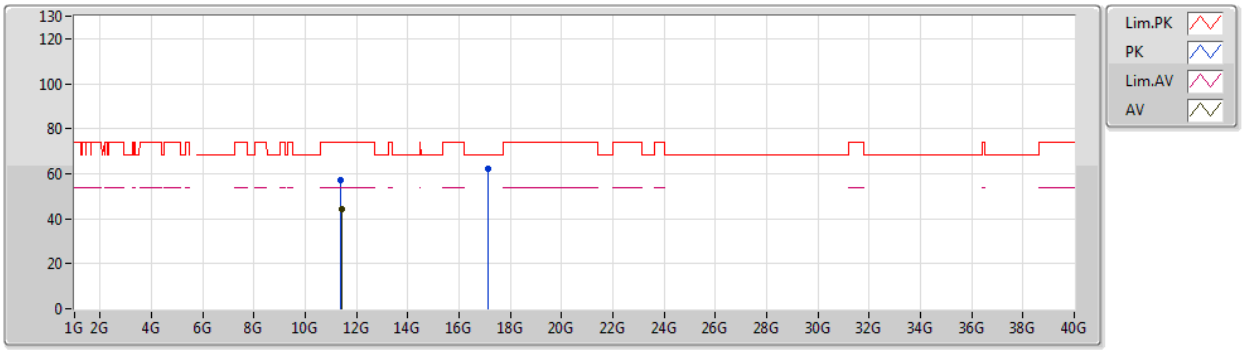
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39766G	44.45	54.00	-9.55	15.45	3	Vertical	75	1.50	-	29.00	39.68	9.95	34.18
PK	11.39658G	57.42	74.00	-16.58	15.45	3	Vertical	75	1.50	-	41.97	39.68	9.95	34.18
PK	17.08512G	61.66	68.20	-6.54	18.83	3	Vertical	198	1.09	-	42.83	40.79	11.49	33.45

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

15/05/2020



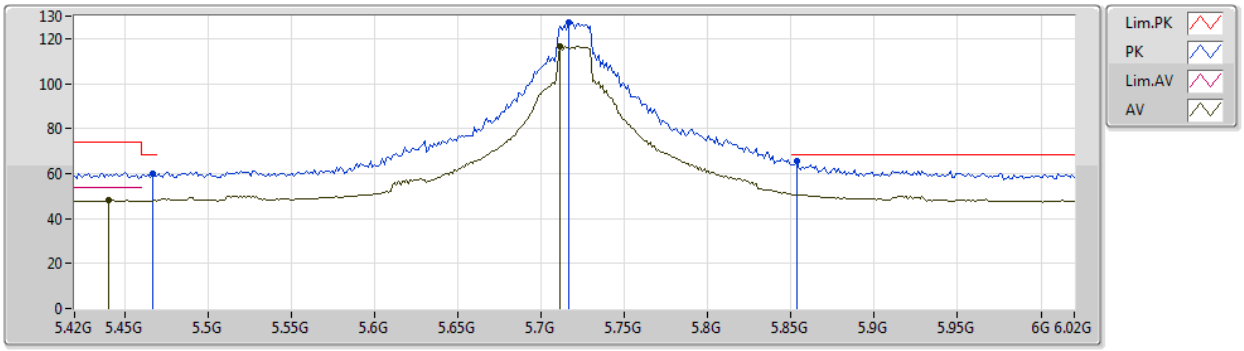
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4078G	44.27	54.00	-9.73	15.44	3	Horizontal	55	2.07	-	28.83	39.67	9.95	34.18
PK	11.39778G	56.91	74.00	-17.09	15.45	3	Horizontal	55	2.07	-	41.46	39.68	9.95	34.18
PK	17.11158G	62.46	68.20	-5.74	19.02	3	Horizontal	82	1.52	-	43.44	40.97	11.50	33.45

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

15/05/2020



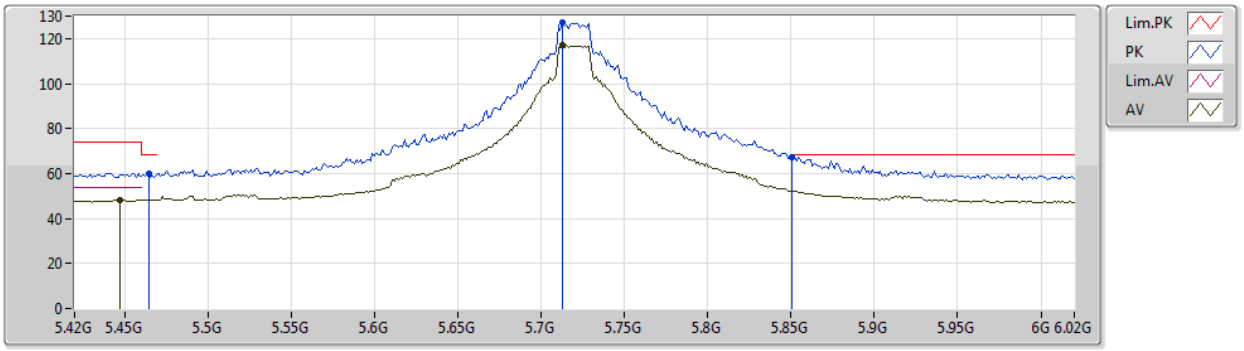
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4404G	48.05	54.00	-5.95	5.28	3	Vertical	0	1.67	-	42.77	31.62	7.72	34.06
AV	5.7116G	116.44	Inf	-Inf	5.62	3	Vertical	0	1.67	-	110.82	31.83	7.86	34.07
PK	5.4668G	59.79	68.20	-8.41	5.36	3	Vertical	0	1.67	-	54.43	31.70	7.73	34.07
PK	5.7164G	127.23	Inf	-Inf	5.64	3	Vertical	0	1.67	-	121.59	31.85	7.86	34.07
PK	5.8532G	65.37	68.20	-2.83	6.11	3	Vertical	0	1.67	-	59.26	32.26	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

15/05/2020



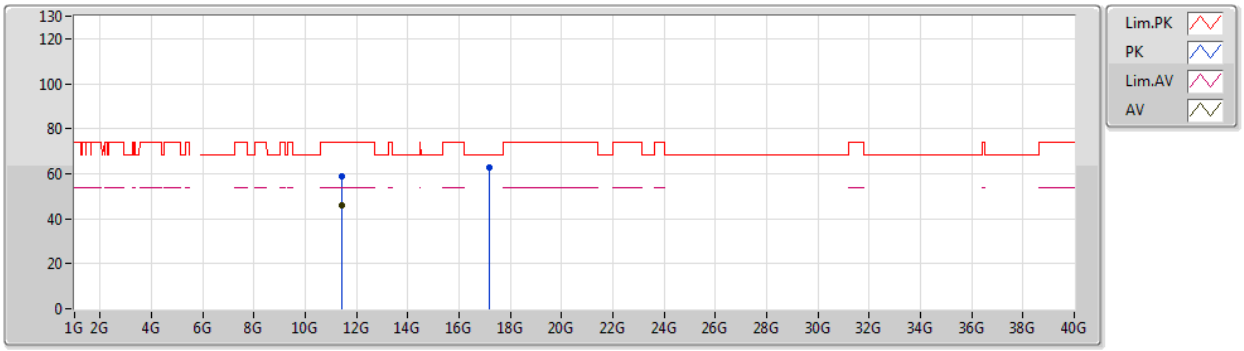
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4476G	48.38	54.00	-5.62	5.30	3	Horizontal	0	1.72	-	43.08	31.64	7.72	34.06
AV	5.7128G	117.02	Inf	-Inf	5.63	3	Horizontal	0	1.72	-	111.39	31.84	7.86	34.07
PK	5.4644G	59.84	68.20	-8.36	5.35	3	Horizontal	0	1.72	-	54.49	31.69	7.73	34.07
PK	5.7128G	126.92	Inf	-Inf	5.63	3	Horizontal	0	1.72	-	121.29	31.84	7.86	34.07
PK	5.8508G	67.40	68.20	-0.80	6.10	3	Horizontal	0	1.72	-	61.30	32.25	7.93	34.08

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

15/05/2020



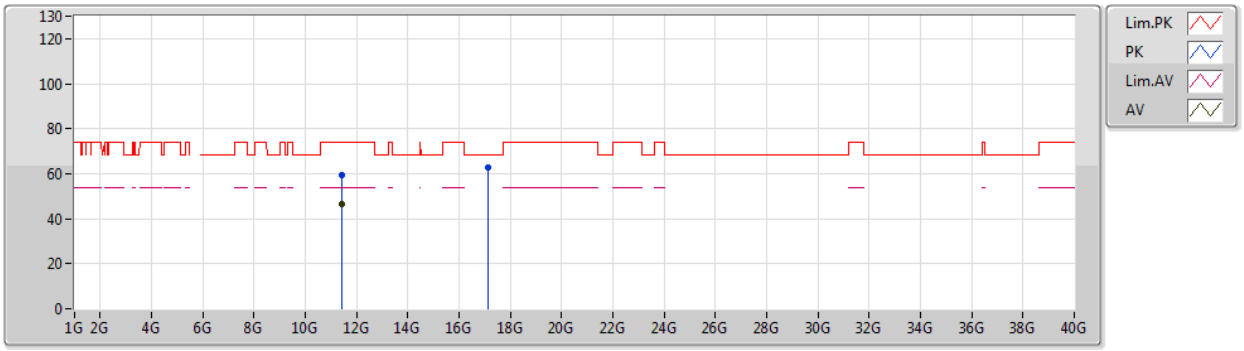
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44222G	45.96	54.00	-8.04	15.40	3	Vertical	351	2.92	-	30.56	39.63	9.96	34.19
PK	11.44498G	58.96	74.00	-15.04	15.39	3	Vertical	351	2.92	-	43.57	39.62	9.96	34.19
PK	17.16312G	62.81	68.20	-5.39	19.39	3	Vertical	5	2.41	-	43.42	41.33	11.52	33.46

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

15/05/2020



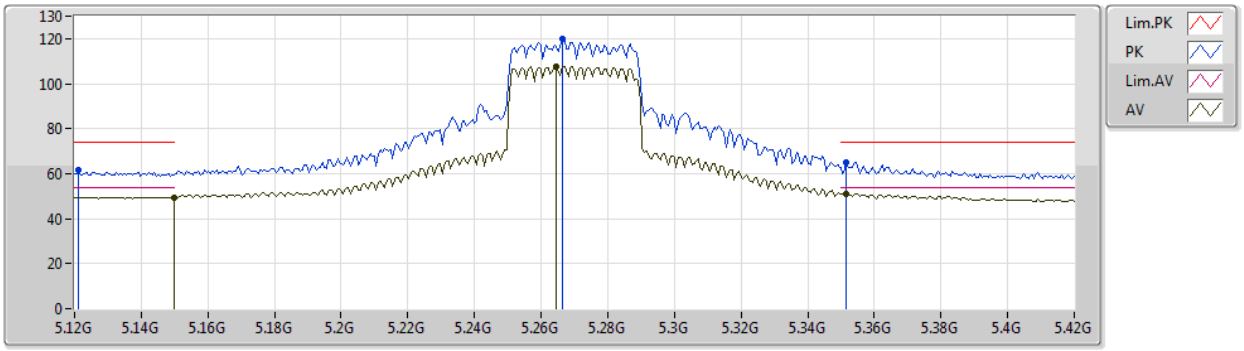
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44222G	46.37	54.00	-7.63	15.40	3	Horizontal	56	1.69	-	30.97	39.63	9.96	34.19
PK	11.44132G	59.33	74.00	-14.67	15.40	3	Horizontal	56	1.69	-	43.93	39.63	9.96	34.19
PK	17.1555G	62.64	68.20	-5.56	19.33	3	Horizontal	50	1.79	-	43.31	41.27	11.52	33.46

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

16/05/2020



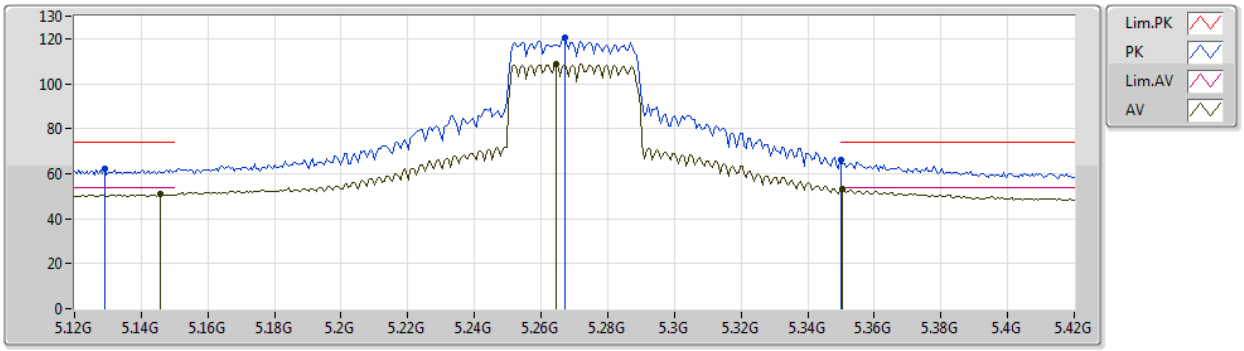
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.57	54.00	-4.43	5.32	3	Vertical	0	2.70	-	44.25	31.80	7.57	34.05
AV	5.2646G	107.84	Inf	-Inf	4.91	3	Vertical	0	2.70	-	102.93	31.34	7.63	34.06
AV	5.3516G	51.25	54.00	-2.75	4.97	3	Vertical	0	2.70	-	46.28	31.35	7.68	34.06
PK	5.1212G	61.58	74.00	-12.42	5.43	3	Vertical	0	2.70	-	56.15	31.92	7.56	34.05
PK	5.2664G	120.03	Inf	-Inf	4.90	3	Vertical	0	2.70	-	115.13	31.33	7.63	34.06
PK	5.3516G	65.25	74.00	-8.75	4.97	3	Vertical	0	2.70	-	60.28	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

16/05/2020



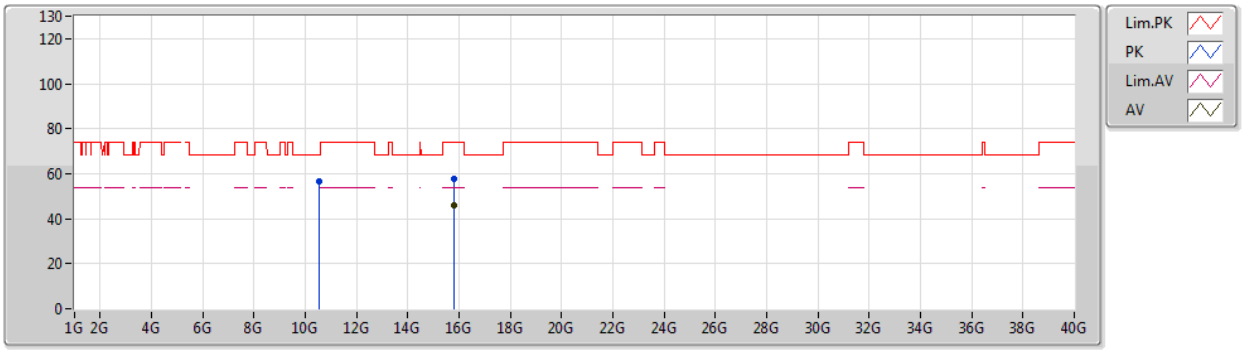
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1458G	50.77	54.00	-3.23	5.34	3	Horizontal	331	1.94	-	45.43	31.82	7.57	34.05
AV	5.2646G	108.87	Inf	-Inf	4.91	3	Horizontal	331	1.94	-	103.96	31.34	7.63	34.06
AV	5.3504G	53.19	54.00	-0.81	4.97	3	Horizontal	331	1.94	-	48.22	31.35	7.68	34.06
PK	5.129G	61.94	74.00	-12.06	5.39	3	Horizontal	331	1.94	-	56.55	31.88	7.56	34.05
PK	5.267G	120.55	Inf	-Inf	4.90	3	Horizontal	331	1.94	-	115.65	31.33	7.63	34.06
PK	5.35G	65.94	74.00	-8.06	4.97	3	Horizontal	331	1.94	-	60.97	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

16/05/2020



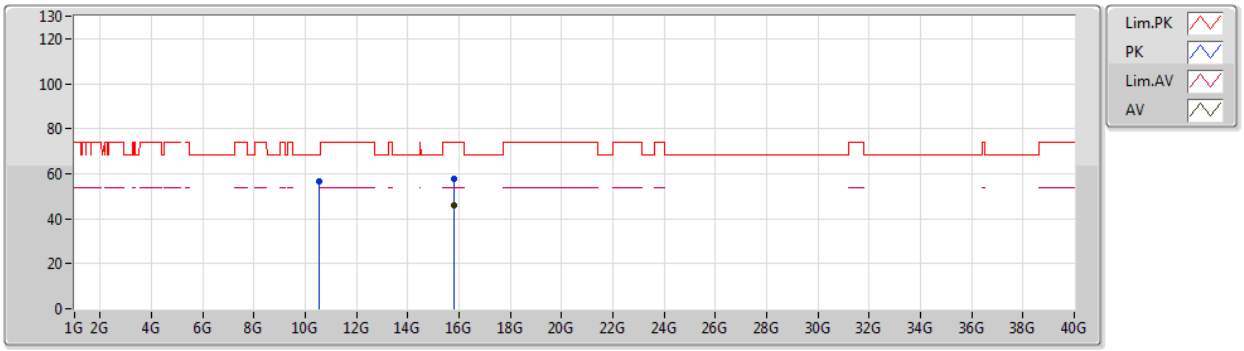
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.79902G	45.91	54.00	-8.09	14.80	3	Vertical	127	1.50	-	31.11	38.12	10.96	34.28
PK	10.55062G	56.41	68.20	-11.79	14.93	3	Vertical	340	1.02	-	41.48	39.62	9.74	34.43
PK	15.80262G	57.50	74.00	-16.50	14.79	3	Vertical	127	1.50	-	42.71	38.11	10.96	34.28

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

16/05/2020



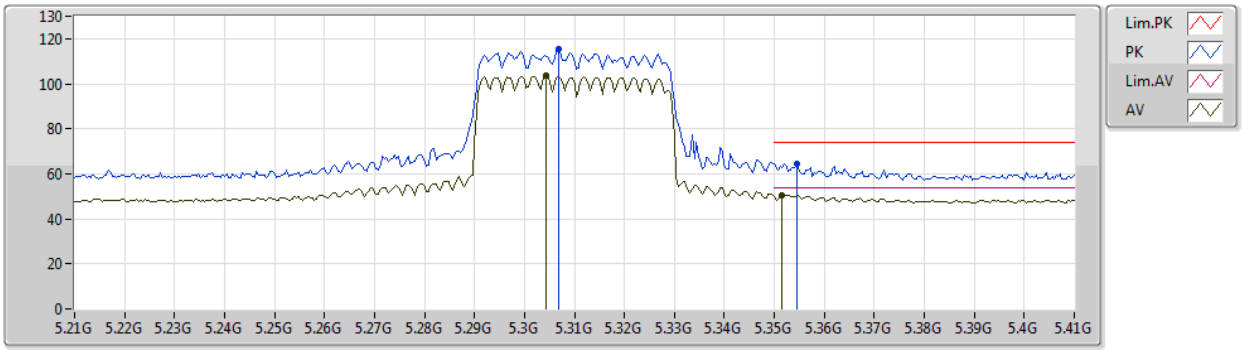
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7992G	45.88	54.00	-8.12	14.80	3	Horizontal	4	1.50	-	31.08	38.12	10.96	34.28
PK	10.5373G	56.85	68.20	-11.35	14.89	3	Horizontal	293	1.50	-	41.96	39.60	9.73	34.44
PK	15.80652G	57.73	74.00	-16.27	14.78	3	Horizontal	4	1.50	-	42.95	38.10	10.96	34.28

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

16/05/2020



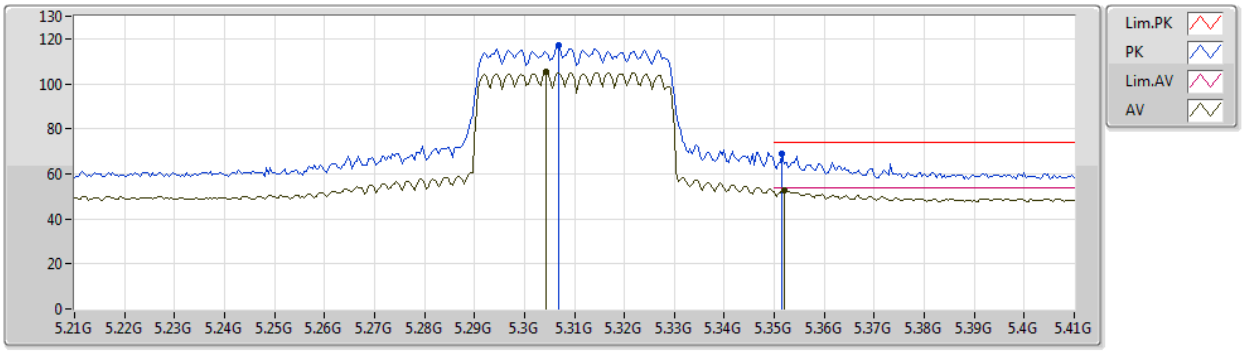
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3044G	103.59	Inf	-Inf	4.80	3	Vertical	360	2.70	-	98.79	31.21	7.65	34.06
AV	5.3516G	50.46	54.00	-3.54	4.97	3	Vertical	360	2.70	-	45.49	31.35	7.68	34.06
PK	5.3068G	115.64	Inf	-Inf	4.81	3	Vertical	360	2.70	-	110.83	31.22	7.65	34.06
PK	5.3544G	64.56	74.00	-9.44	4.98	3	Vertical	360	2.70	-	59.58	31.36	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

16/05/2020



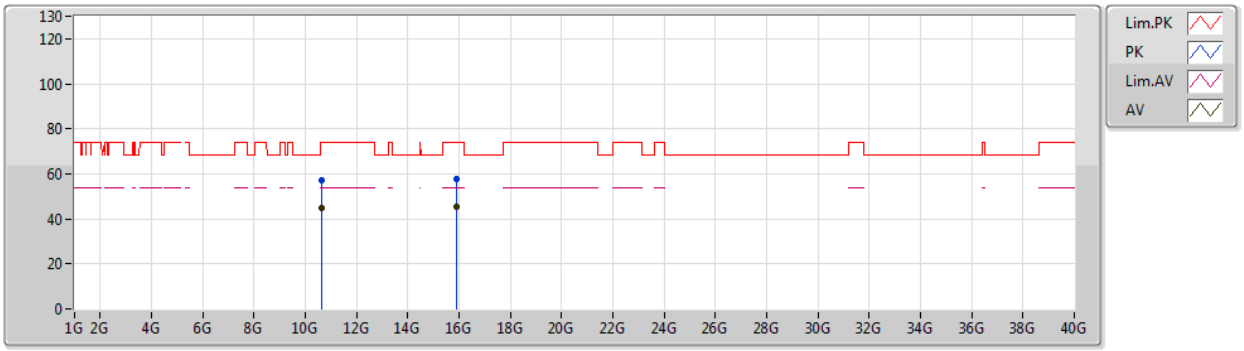
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3044G	105.19	Inf	-Inf	4.80	3	Horizontal	335	1.82	-	100.39	31.21	7.65	34.06
AV	5.352G	52.87	54.00	-1.13	4.98	3	Horizontal	335	1.82	-	47.89	31.36	7.68	34.06
PK	5.3068G	117.25	Inf	-Inf	4.81	3	Horizontal	335	1.82	-	112.44	31.22	7.65	34.06
PK	5.3516G	68.65	74.00	-5.35	4.97	3	Horizontal	335	1.82	-	63.68	31.35	7.68	34.06

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

16/05/2020



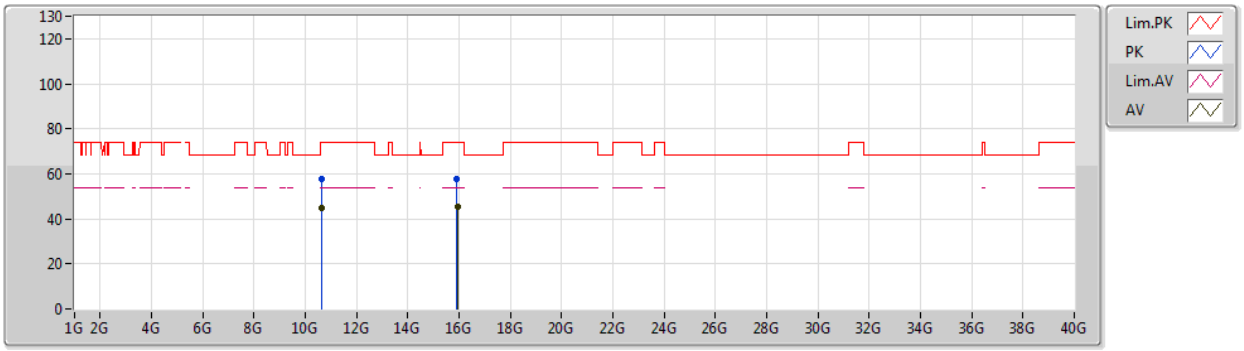
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6296G	44.68	54.00	-9.32	15.10	3	Vertical	244	1.21	-	29.58	39.72	9.76	34.38
AV	15.91644G	45.47	54.00	-8.53	14.35	3	Vertical	199	1.28	-	31.12	37.76	10.98	34.39
PK	10.62648G	56.90	74.00	-17.10	15.09	3	Vertical	244	1.21	-	41.81	39.71	9.76	34.38
PK	15.91542G	57.75	74.00	-16.25	14.35	3	Vertical	199	1.28	-	43.40	37.76	10.98	34.39

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

16/05/2020



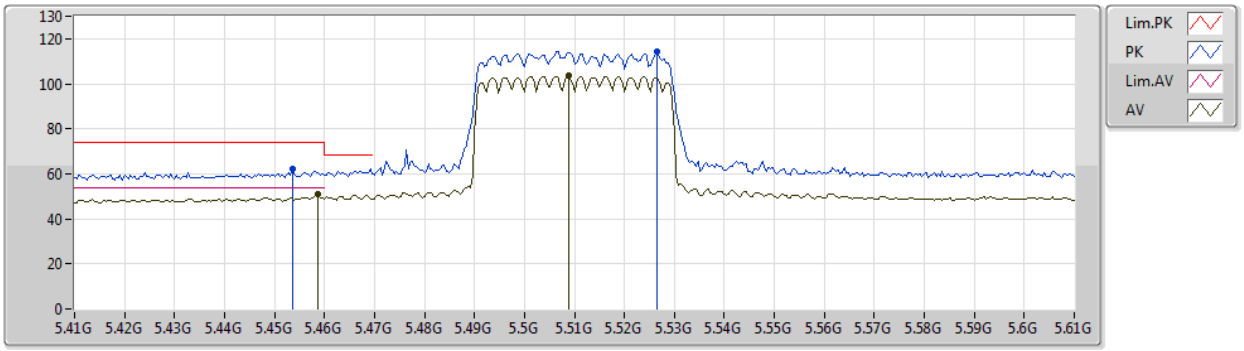
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61754G	44.90	54.00	-9.10	15.06	3	Horizontal	182	1.43	-	29.84	39.70	9.75	34.39
AV	15.94224G	45.51	54.00	-8.49	14.25	3	Horizontal	235	1.17	-	31.26	37.68	10.99	34.42
PK	10.62936G	57.59	74.00	-16.41	15.10	3	Horizontal	182	1.43	-	42.49	39.72	9.76	34.38
PK	15.91506G	57.73	74.00	-16.27	14.35	3	Horizontal	235	1.17	-	43.38	37.76	10.98	34.39

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

16/05/2020



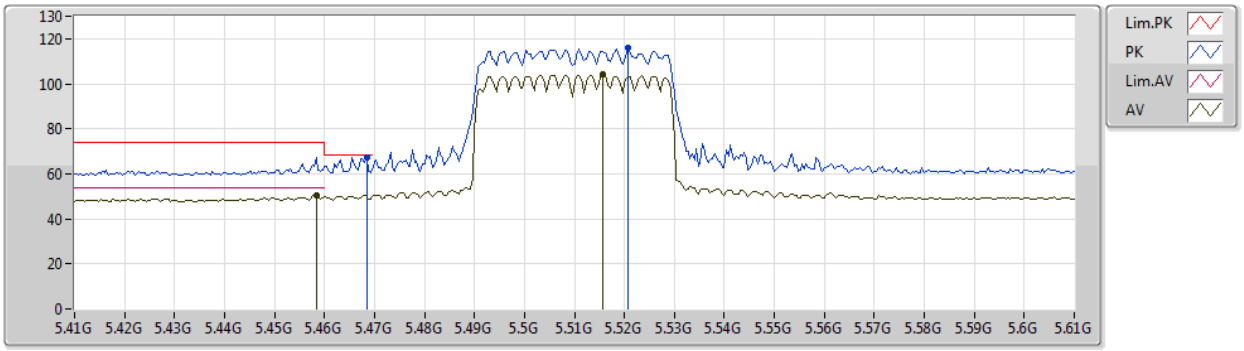
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	50.90	54.00	-3.10	5.34	3	Vertical	15	1.50	-	45.56	31.68	7.73	34.07
AV	5.5088G	103.46	Inf	-Inf	5.46	3	Vertical	15	1.50	-	98.00	31.78	7.75	34.07
PK	5.4536G	62.32	74.00	-11.68	5.32	3	Vertical	15	1.50	-	57.00	31.66	7.73	34.07
PK	5.5264G	114.55	Inf	-Inf	5.44	3	Vertical	15	1.50	-	109.11	31.75	7.76	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

16/05/2020



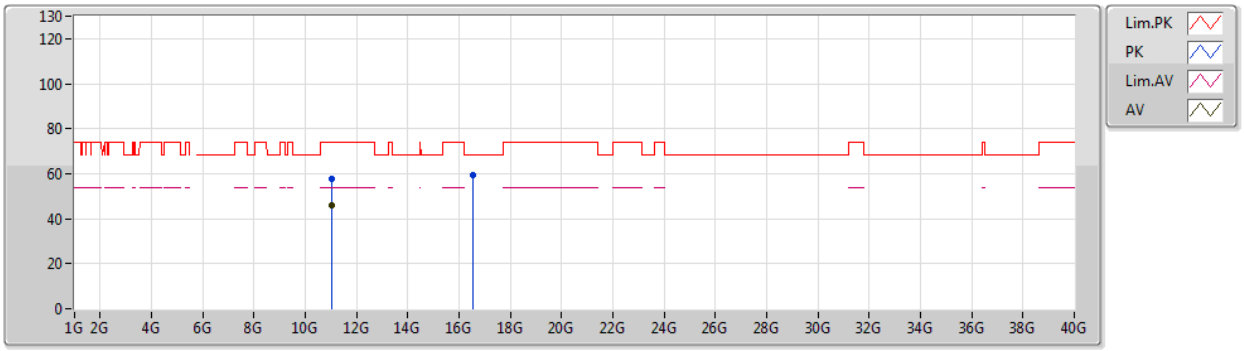
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	50.54	54.00	-3.46	5.34	3	Horizontal	0	1.50	-	45.20	31.68	7.73	34.07
AV	5.5156G	104.14	Inf	-Inf	5.46	3	Horizontal	0	1.50	-	98.68	31.77	7.76	34.07
PK	5.4684G	67.12	68.20	-1.08	5.37	3	Horizontal	0	1.50	-	61.75	31.71	7.73	34.07
PK	5.5208G	116.20	Inf	-Inf	5.45	3	Horizontal	0	1.50	-	110.75	31.76	7.76	34.07

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

16/05/2020



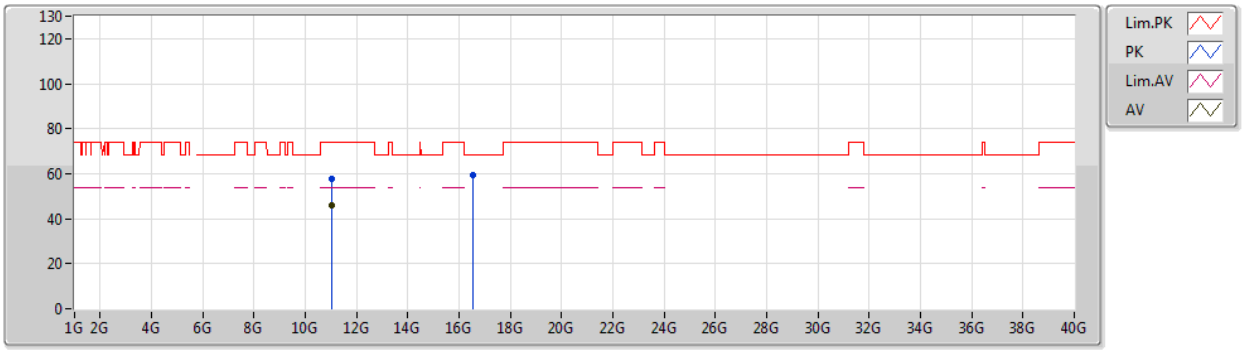
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.03458G	45.71	54.00	-8.29	15.86	3	Vertical	112	1.63	-	29.85	40.16	9.86	34.16
PK	11.01382G	57.66	74.00	-16.34	15.87	3	Vertical	112	1.63	-	41.79	40.18	9.85	34.16
PK	16.54182G	59.41	68.20	-8.79	16.29	3	Vertical	68	1.30	-	43.12	38.96	11.24	33.91

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

16/05/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00878G	45.78	54.00	-8.22	15.88	3	Horizontal	321	1.27	-	29.90	40.19	9.85	34.16
PK	11.02072G	57.75	74.00	-16.25	15.87	3	Horizontal	321	1.27	-	41.88	40.17	9.86	34.16
PK	16.51704G	59.41	68.20	-8.79	16.19	3	Horizontal	308	2.15	-	43.22	38.90	11.23	33.94

Remark : Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)