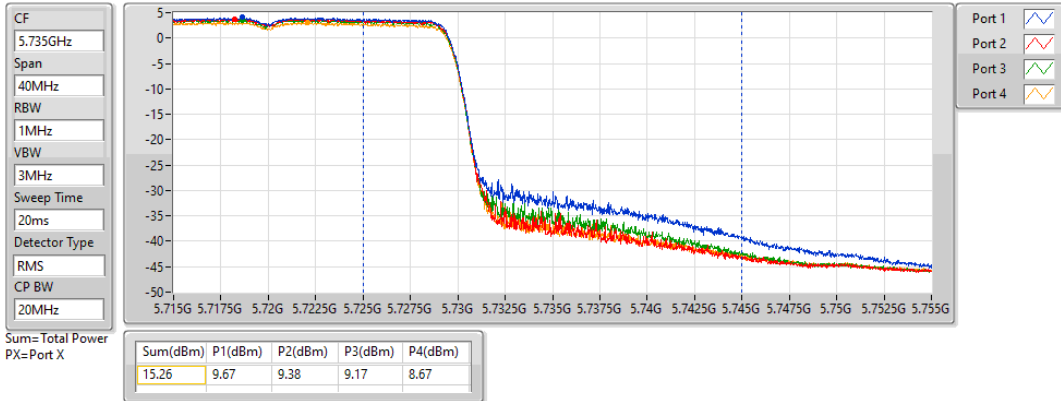


802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz

10/06/2021

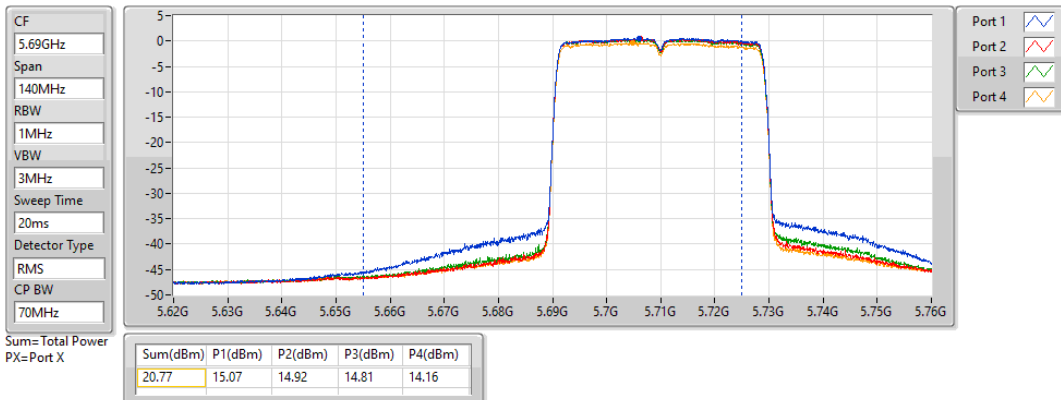


802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

10/06/2021

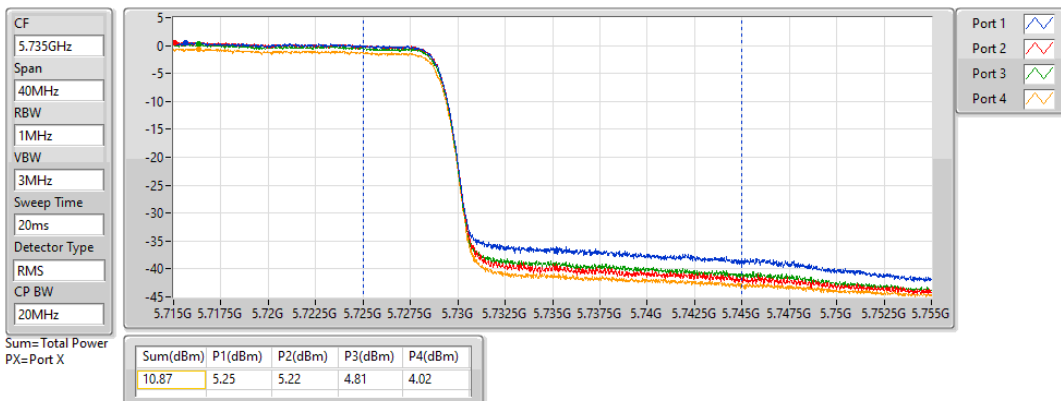


802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

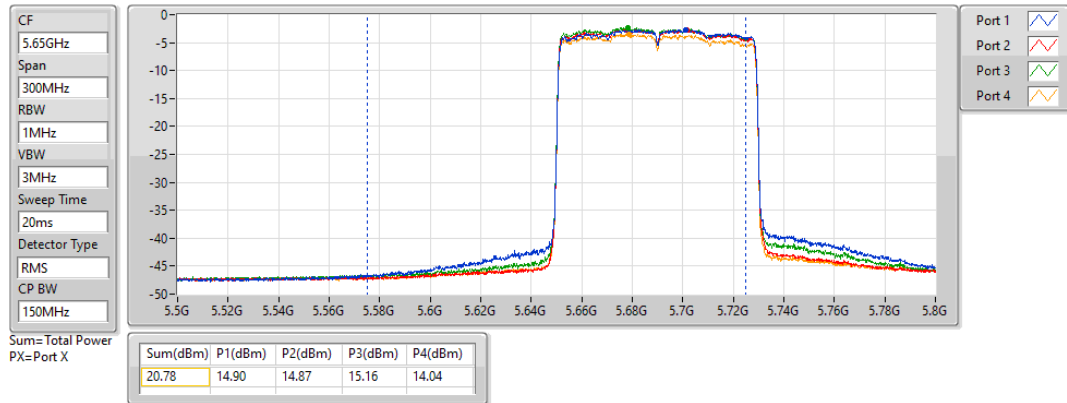
10/06/2021



802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

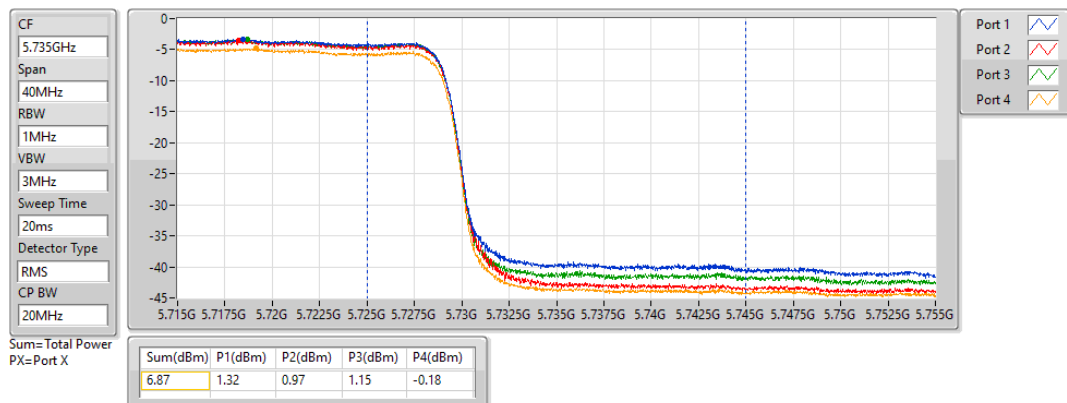
5690MHz Straddle 5.47-5.725GHz



802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

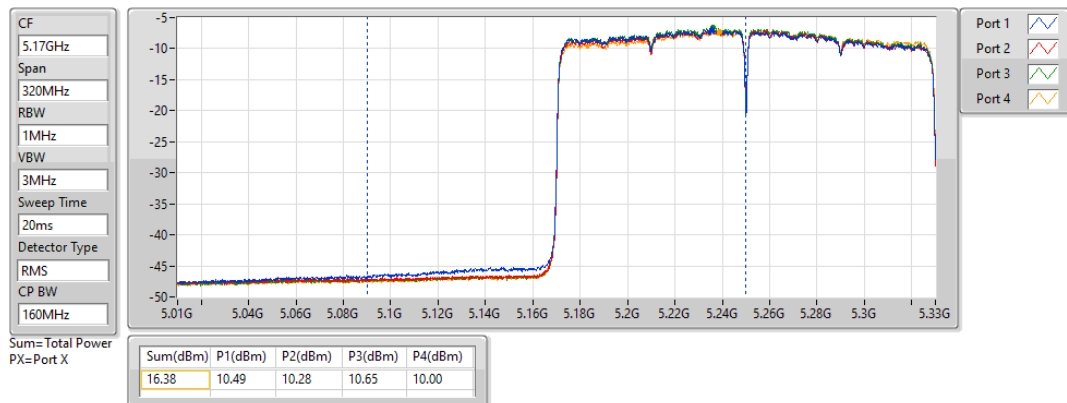
5690MHz Straddle 5.725-5.85GHz



802.11ax HEW160_Nss1,(MCS0)_4TX

AV Power

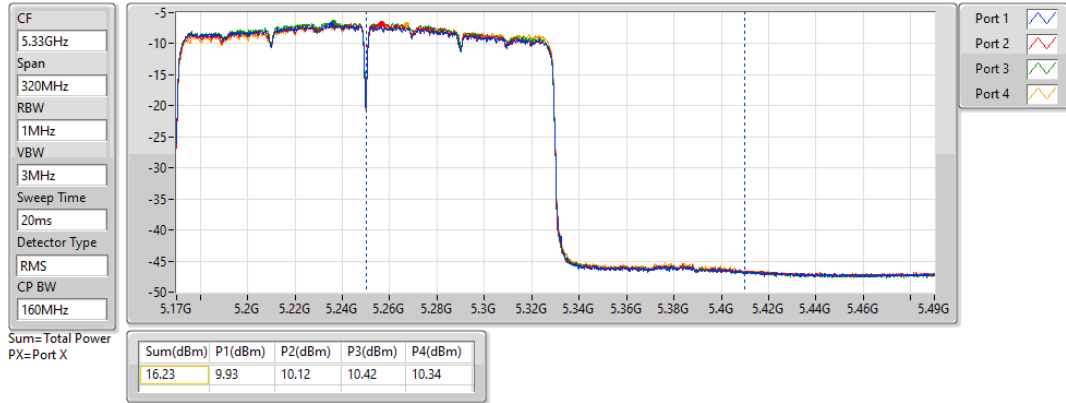
5250MHz Straddle 5.15-5.25GHz



802.11ax HEW160_Nss1,(MCS0)_4TX
5250MHz Straddle 5.25-5.35GHz

AV Power

10/05/2021



For Radio 3 / 4T1S / Beamforming mode Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.94	0.15631
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.01	0.15885
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	21.89	0.15453
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	16.38	0.04345
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	20.34	0.10814
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.39	0.10940
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.12	0.10280
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	16.23	0.04198
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	20.77	0.11940
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.78	0.11967
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.71	0.11776
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.72	0.11803
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.65	0.23174
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.66	0.23227
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.75	0.23714

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	Conducted setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.70	15.90	15.93	15.70	15.77	21.85	29.30	15.75
5200MHz	Pass	6.70	15.98	15.95	15.84	15.91	21.94	29.30	15.75
5240MHz	Pass	6.70	15.85	15.99	15.78	15.89	21.90	29.30	15.5
5260MHz	Pass	6.38	14.67	14.29	14.36	13.92	20.34	23.60	14
5300MHz	Pass	6.38	14.34	14.2	14.45	14.09	20.29	23.60	13.75
5320MHz	Pass	6.38	14.39	14.13	14.41	14.22	20.31	23.60	13.75
5500MHz	Pass	7.61	14.37	14.79	14.82	14.65	20.68	22.37	14.75
5580MHz	Pass	7.61	14.87	14.81	14.76	14.55	20.77	22.37	15
5700MHz	Pass	7.61	13.14	12.96	12.79	12.43	18.86	22.37	12.75
5720MHz Straddle 5.47-5.725GHz	Pass	7.61	14.99	14.62	14.43	14.14	20.58	21.34	16.25
5720MHz Straddle 5.725-5.85GHz	Pass	6.76	9.62	9.33	8.97	8.49	15.14	29.24	16.25
5745MHz	Pass	6.76	17.62	17.33	17.64	17.91	23.65	29.24	17.5
5785MHz	Pass	6.76	17.74	17.17	17.61	17.86	23.62	29.24	17.75
5825MHz	Pass	6.76	17.67	17.13	17.61	17.87	23.60	29.24	18
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.70	15.42	15.07	14.94	14.83	21.09	29.30	15
5230MHz	Pass	6.70	16.07	15.95	15.81	16.11	22.01	29.30	15.5
5270MHz	Pass	6.38	14.47	14.05	14.63	14.32	20.39	23.60	14
5310MHz	Pass	6.38	14.09	13.98	14.43	14.16	20.19	23.60	13.75
5510MHz	Pass	7.61	14.63	14.79	14.46	14.53	20.62	22.37	14.5
5550MHz	Pass	7.61	14.62	15.06	14.36	14.47	20.66	22.37	14.75
5670MHz	Pass	7.61	14.73	14.81	14.72	14.43	20.70	22.37	14.5
5710MHz Straddle 5.47-5.725GHz	Pass	7.61	15.03	14.99	14.86	14.11	20.78	22.37	15.5
5710MHz Straddle 5.725-5.85GHz	Pass	6.76	5.29	5.08	4.88	3.87	10.83	29.24	15.5
5755MHz	Pass	6.76	17.66	17.27	17.77	17.85	23.66	29.24	17.75
5795MHz	Pass	6.76	17.54	17.22	17.78	17.76	23.60	29.24	18
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.70	16.13	15.92	15.76	15.65	21.89	29.30	15.75
5290MHz	Pass	6.38	14.01	14.12	14.18	14.09	20.12	23.60	13.75
5530MHz	Pass	7.61	14.71	14.65	14.56	14.47	20.62	22.37	14.5
5610MHz	Pass	7.61	14.36	15.05	14.87	14.43	20.71	22.37	14.75
5690MHz Straddle 5.47-5.725GHz	Pass	7.61	14.74	14.50	15.05	13.89	20.59	22.37	15.25
5690MHz Straddle 5.725-5.85GHz	Pass	6.76	1.28	1.04	1.09	-0.23	6.85	29.24	15.25
5775MHz	Pass	6.76	17.78	17.51	17.43	18.15	23.75	29.24	18
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.70	10.49	10.28	10.65	10	16.38	29.30	13
5250MHz Straddle 5.25-5.35GHz	Pass	6.38	9.93	10.12	10.42	10.34	16.23	23.60	13
5570MHz	Pass	7.61	14.93	14.68	14.80	14.36	20.72	22.37	14.75

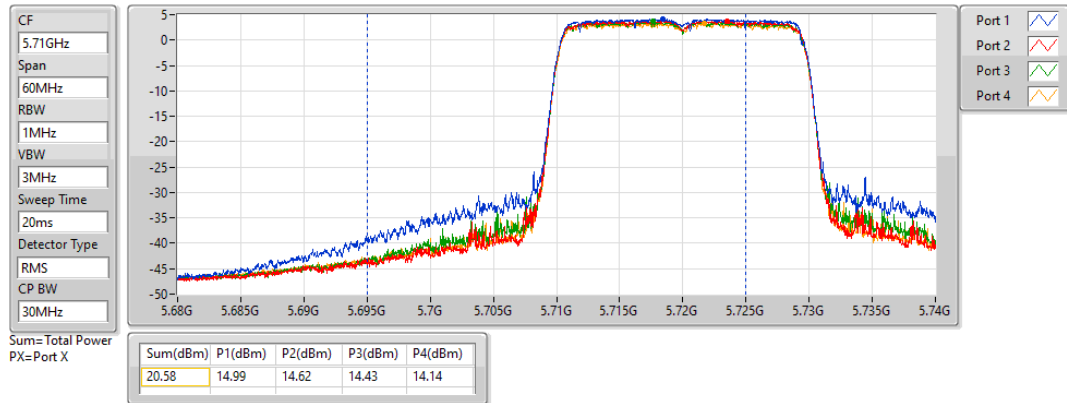
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

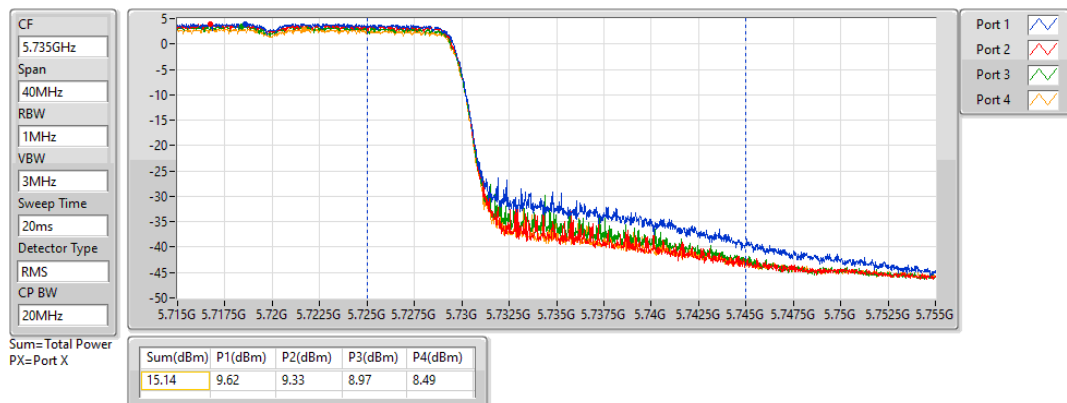
5720MHz Straddle 5.47-5.725GHz



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

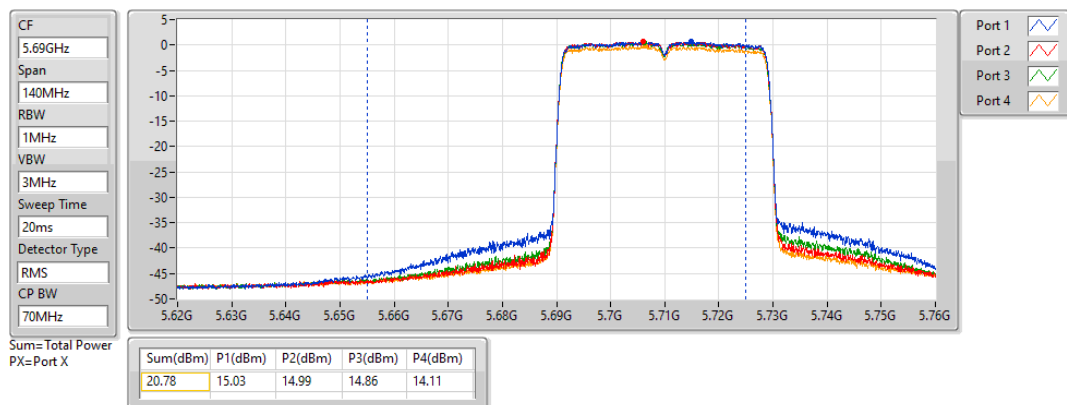
5720MHz Straddle 5.725-5.85GHz



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

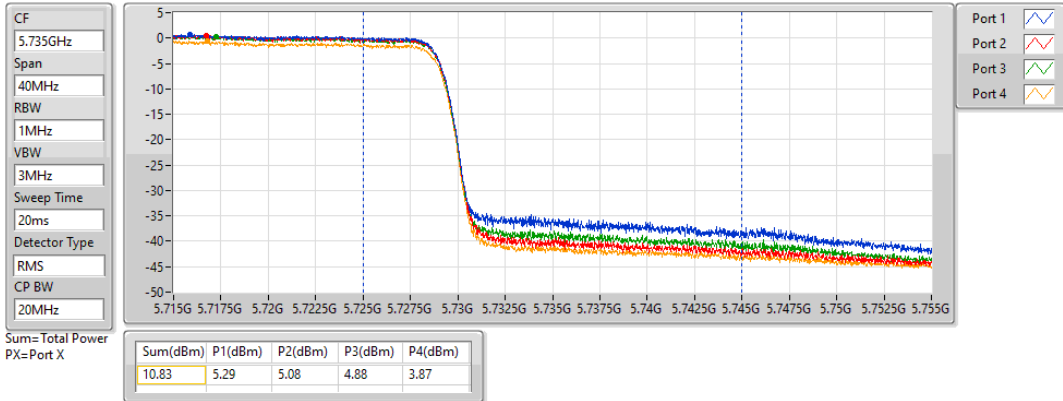


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

10/06/2021

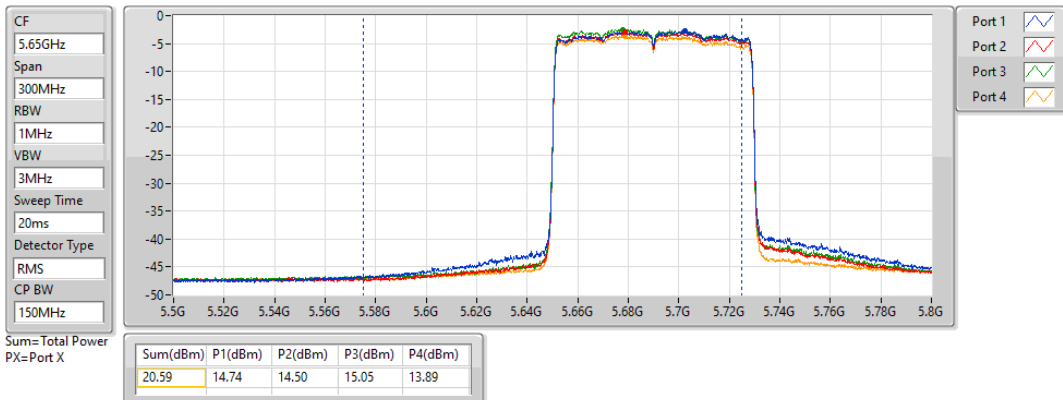


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

10/06/2021

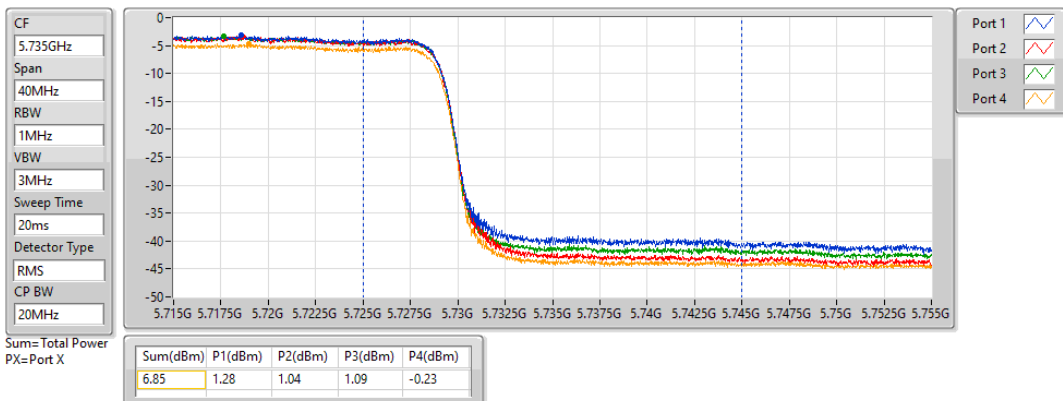


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

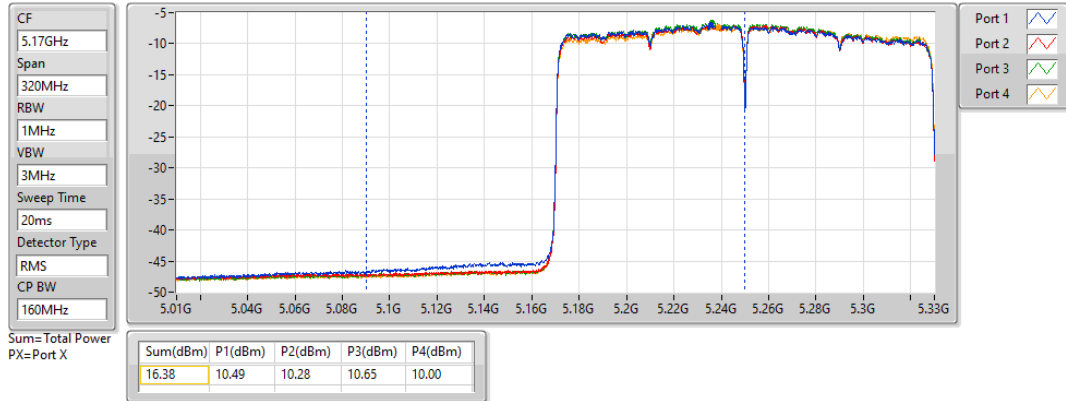
10/06/2021



802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

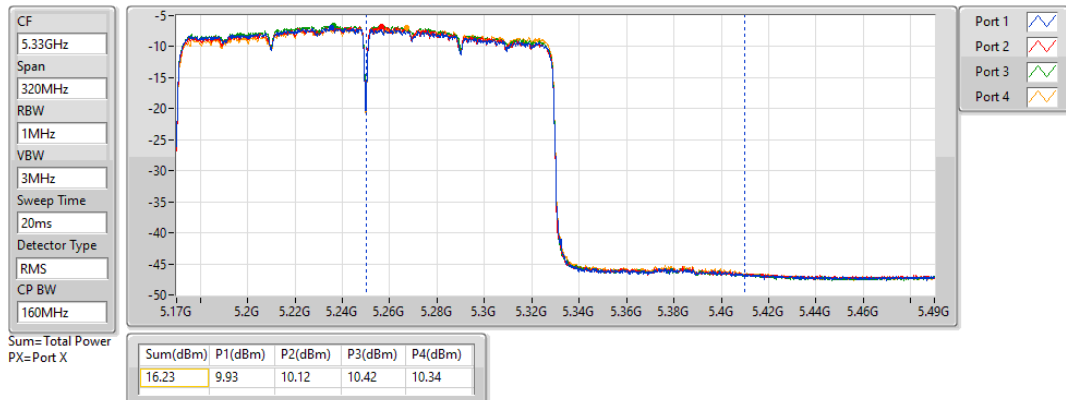
5250MHz Straddle 5.15-5.25GHz



802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz



For Radio 3 / 4T4S Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	22.01	0.15885
802.11ax HEW40_Nss4,(MCS0)_4TX	21.94	0.15631
802.11ax HEW80_Nss4,(MCS0)_4TX	21.48	0.14060
802.11ax HEW160_Nss4,(MCS0)_4TX	15.80	0.03802
5.25-5.35GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	20.38	0.10914
802.11ax HEW40_Nss4,(MCS0)_4TX	20.29	0.10691
802.11ax HEW80_Nss4,(MCS0)_4TX	20.37	0.10889
802.11ax HEW160_Nss4,(MCS0)_4TX	15.60	0.03631
5.47-5.725GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	20.71	0.11776
802.11ax HEW40_Nss4,(MCS0)_4TX	20.77	0.11940
802.11ax HEW80_Nss4,(MCS0)_4TX	20.73	0.11830
802.11ax HEW160_Nss4,(MCS0)_4TX	20.45	0.11092
5.725-5.85GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.67	0.23281
802.11ax HEW40_Nss4,(MCS0)_4TX	23.61	0.22961
802.11ax HEW80_Nss4,(MCS0)_4TX	23.60	0.22909

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	Conducted setting
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	2.89	16.02	15.98	15.91	15.94	21.98	30.00	16
5200MHz	Pass	2.89	15.89	15.97	15.84	15.78	21.89	30.00	15.75
5240MHz	Pass	2.89	15.92	16.16	15.82	16.05	22.01	30.00	15.75
5260MHz	Pass	3.04	14.47	14.08	14.54	14.05	20.31	23.98	14
5300MHz	Pass	3.04	14.38	14.21	14.49	14.36	20.38	23.98	14
5320MHz	Pass	3.04	14.25	14.04	14.41	14.26	20.26	23.98	13.75
5500MHz	Pass	2.44	14.35	14.58	14.76	14.52	20.58	23.98	14.5
5580MHz	Pass	2.44	14.39	14.55	14.72	14.62	20.59	23.98	14.75
5700MHz	Pass	2.44	14.83	14.57	14.49	14.43	20.60	23.98	14.75
5720MHz Straddle 5.47-5.725GHz	Pass	2.44	15.08	14.94	14.58	14.11	20.71	23.98	16.5
5720MHz Straddle 5.725-5.85GHz	Pass	2.64	9.76	9.54	9.19	8.58	15.31	30.00	16.5
5745MHz	Pass	2.64	17.57	17.34	17.59	17.98	23.65	30.00	17.5
5785MHz	Pass	2.64	17.61	17.23	17.64	17.93	23.63	30.00	17.75
5825MHz	Pass	2.64	17.82	17.19	17.56	17.98	23.67	30.00	18
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5190MHz	Pass	2.89	14.59	14.08	13.96	13.92	20.17	30.00	14.25
5230MHz	Pass	2.89	16.11	15.91	15.68	15.97	21.94	30.00	15.75
5270MHz	Pass	3.04	14.37	13.93	14.31	14.05	20.19	23.98	14
5310MHz	Pass	3.04	14.23	14.06	14.42	14.36	20.29	23.98	14
5510MHz	Pass	2.44	14.68	14.91	14.65	14.58	20.73	23.98	14.75
5550MHz	Pass	2.44	14.71	15.01	14.63	14.62	20.77	23.98	15
5670MHz	Pass	2.44	14.73	14.90	14.65	14.30	20.67	23.98	14.5
5710MHz Straddle 5.47-5.725GHz	Pass	2.44	14.99	14.82	14.64	13.98	20.64	23.98	15.5
5710MHz Straddle 5.725-5.85GHz	Pass	2.64	5.12	4.81	4.50	3.70	10.58	30.00	15.5
5755MHz	Pass	2.64	17.56	17.35	17.63	17.74	23.59	30.00	17.75
5795MHz	Pass	2.64	17.67	17.18	17.54	17.93	23.61	30.00	18
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5210MHz	Pass	2.89	15.79	15.67	15.09	15.23	21.48	30.00	15.5
5290MHz	Pass	3.04	14.35	14.27	14.45	14.31	20.37	23.98	14.25
5530MHz	Pass	2.44	14.69	14.61	14.64	14.43	20.61	23.98	14.75
5610MHz	Pass	2.44	14.32	14.83	14.69	14.61	20.64	23.98	14.75
5690MHz Straddle 5.47-5.725GHz	Pass	2.44	14.88	14.96	14.95	13.97	20.73	23.98	15.5
5690MHz Straddle 5.725-5.85GHz	Pass	2.64	1.36	1.09	0.96	-0.18	6.87	30.00	15.5
5775MHz	Pass	2.64	17.74	17.46	17.12	17.95	23.60	30.00	18
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.89	9.96	9.84	9.99	9.27	15.80	30.00	12.5
5250MHz Straddle 5.25-5.35GHz	Pass	3.04	9.39	9.54	9.83	9.54	15.60	23.98	12.5
5570MHz	Pass	2.44	14.64	14.58	14.39	14.09	20.45	23.98	14.75

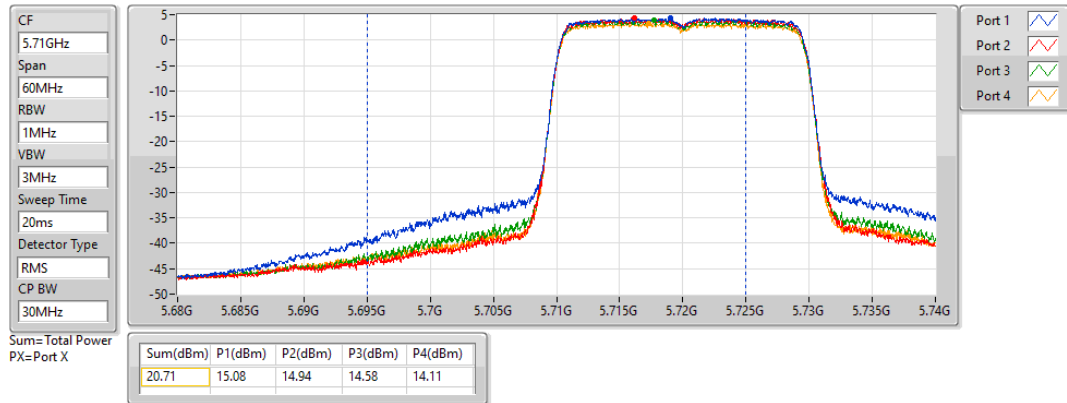
DG = Directional Gain; Port X = Port X output power

Note : Conducted setting = Pass conducted setting division 4

802.11ax HEW20_Nss4,(MCS0)_4TX

AV Power

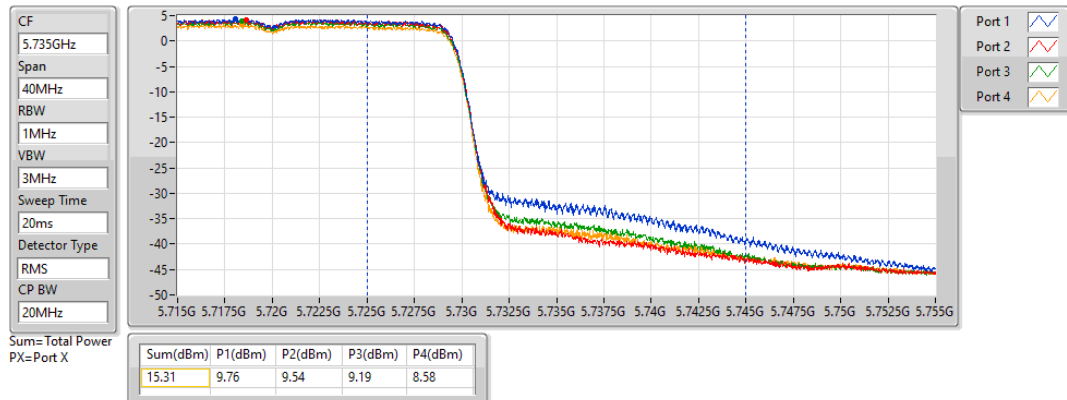
5720MHz Straddle 5.47-5.725GHz



802.11ax HEW20_Nss4,(MCS0)_4TX

AV Power

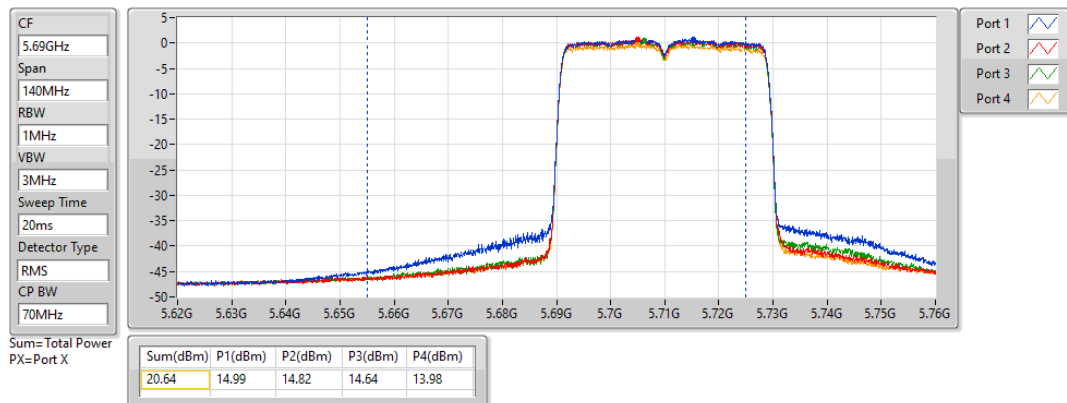
5720MHz Straddle 5.725-5.85GHz



802.11ax HEW40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

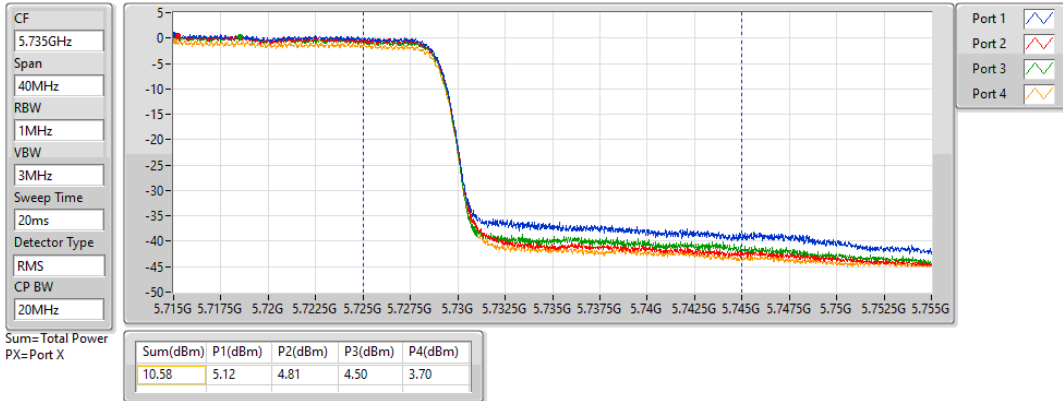


802.11ax HEW40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

10/06/2021

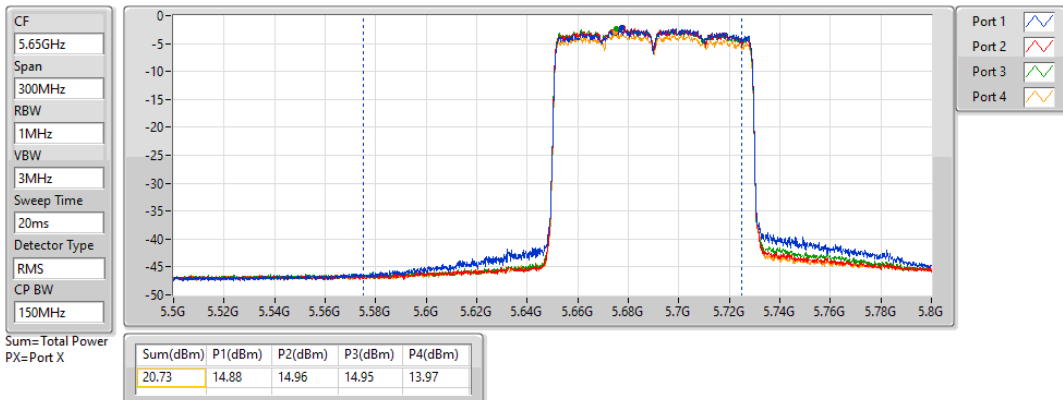


802.11ax HEW80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

10/06/2021

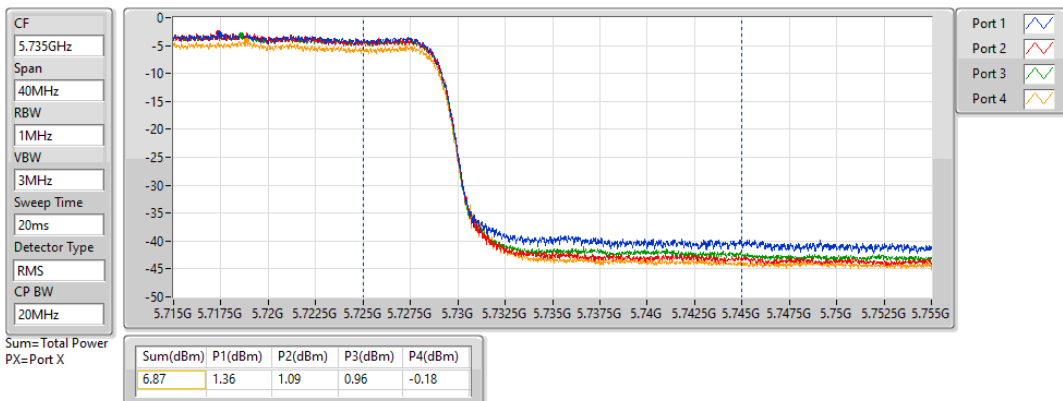


802.11ax HEW80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

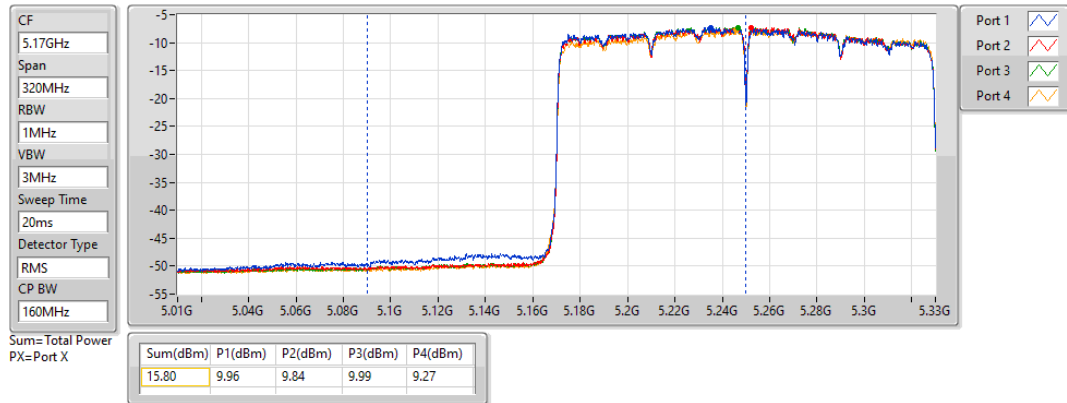
10/06/2021



802.11ax HEW160_Nss4,(MCS0)_4TX

AV Power

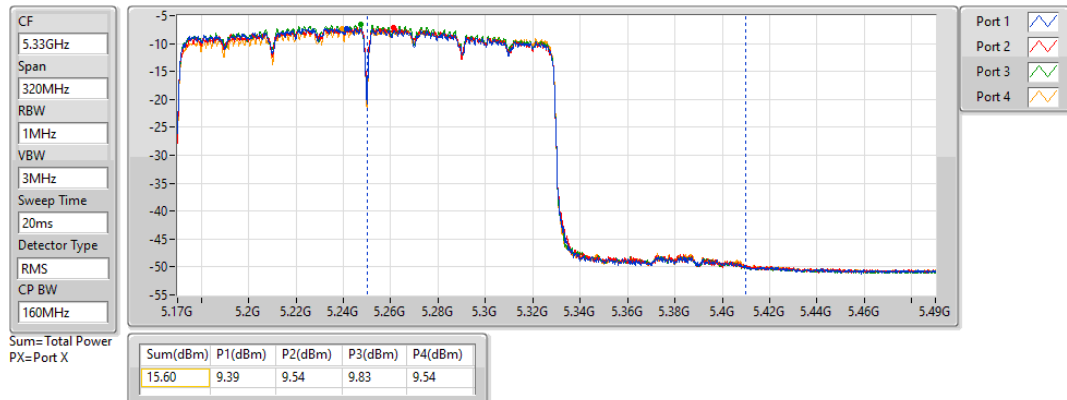
5250MHz Straddle 5.15-5.25GHz



802.11ax HEW160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz



**For Radio 1 / 1T1S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.93
802.11ax HEW20_Nss1,(MCS0)_1TX	8.35
802.11ax HEW40_Nss1,(MCS0)_1TX	5.38
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.53
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.50
802.11ax HEW20_Nss1,(MCS0)_1TX	6.89
802.11ax HEW40_Nss1,(MCS0)_1TX	4.09
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.96
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.25
802.11ax HEW20_Nss1,(MCS0)_1TX	8.28
802.11ax HEW40_Nss1,(MCS0)_1TX	5.32
802.11ax HEW80_Nss1,(MCS0)_1TX	1.77
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.02
802.11ax HEW20_Nss1,(MCS0)_1TX	7.98
802.11ax HEW40_Nss1,(MCS0)_1TX	5.37
802.11ax HEW80_Nss1,(MCS0)_1TX	0.19

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.30	7.27	7.27	17.00
5200MHz	Pass	3.30	8.93	8.93	17.00
5240MHz	Pass	3.30	8.68	8.68	17.00
5260MHz	Pass	3.30	7.35	7.35	11.00
5300MHz	Pass	3.30	7.50	7.50	11.00
5320MHz	Pass	3.30	7.18	7.18	11.00
5500MHz	Pass	3.30	5.21	5.21	11.00
5580MHz	Pass	3.30	7.59	7.59	11.00
5700MHz	Pass	3.30	4.64	4.64	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.30	8.25	8.25	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.30	4.93	4.93	30.00
5745MHz	Pass	3.30	8.25	8.25	30.00
5785MHz	Pass	3.30	9.02	9.02	30.00
5825MHz	Pass	3.30	8.72	8.72	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.30	6.07	6.07	17.00
5200MHz	Pass	3.30	8.35	8.35	17.00
5240MHz	Pass	3.30	8.02	8.02	17.00
5260MHz	Pass	3.30	6.88	6.88	11.00
5300MHz	Pass	3.30	6.89	6.89	11.00
5320MHz	Pass	3.30	6.65	6.65	11.00
5500MHz	Pass	3.30	5.01	5.01	11.00
5580MHz	Pass	3.30	6.74	6.74	11.00
5700MHz	Pass	3.30	3.45	3.45	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.30	8.28	8.28	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.30	4.94	4.94	30.00
5745MHz	Pass	3.30	7.62	7.62	30.00
5785MHz	Pass	3.30	7.81	7.81	30.00
5825MHz	Pass	3.30	7.98	7.98	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.30	1.95	1.95	17.00
5230MHz	Pass	3.30	5.38	5.38	17.00
5270MHz	Pass	3.30	4.09	4.09	11.00
5310MHz	Pass	3.30	1.96	1.96	11.00
5510MHz	Pass	3.30	0.82	0.82	11.00
5550MHz	Pass	3.30	4.20	4.20	11.00
5670MHz	Pass	3.30	3.95	3.95	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.30	5.32	5.32	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.30	1.01	1.01	30.00
5755MHz	Pass	3.30	5.23	5.23	30.00
5795MHz	Pass	3.30	5.37	5.37	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.30	-0.53	-0.53	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5290MHz	Pass	3.30	-0.96	-0.96	11.00
5530MHz	Pass	3.30	-0.46	-0.46	11.00
5610MHz	Pass	3.30	1.66	1.66	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.30	1.77	1.77	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.30	-2.57	-2.57	30.00
5775MHz	Pass	3.30	0.19	0.19	30.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

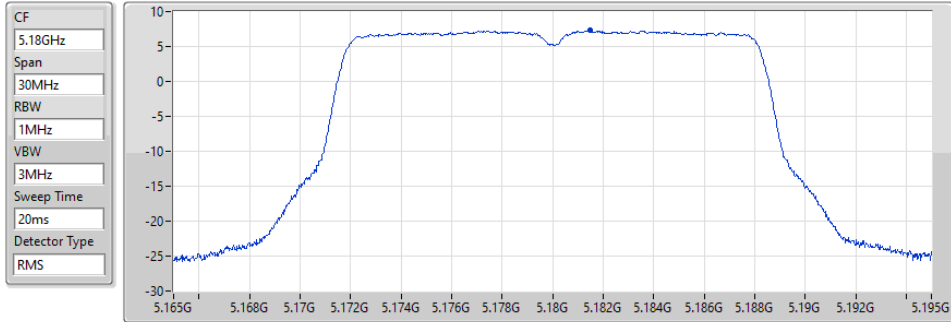
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

08/05/2021



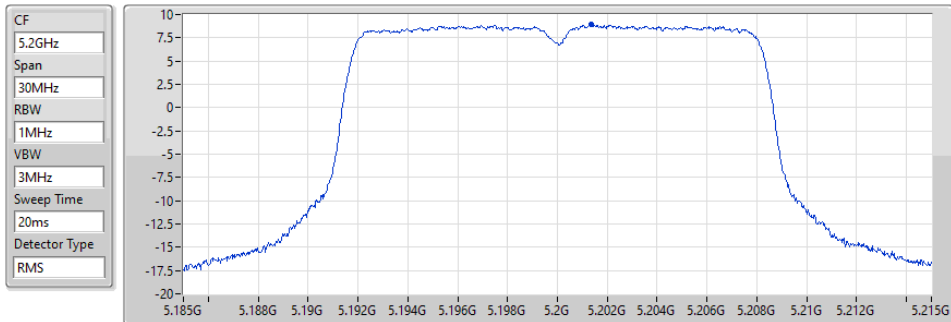
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.27	7.27	7.27

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

11/05/2021



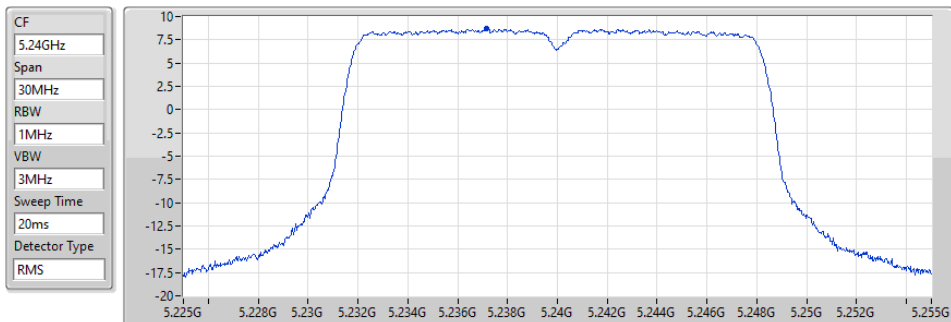
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.93	8.93	8.93

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

08/05/2021



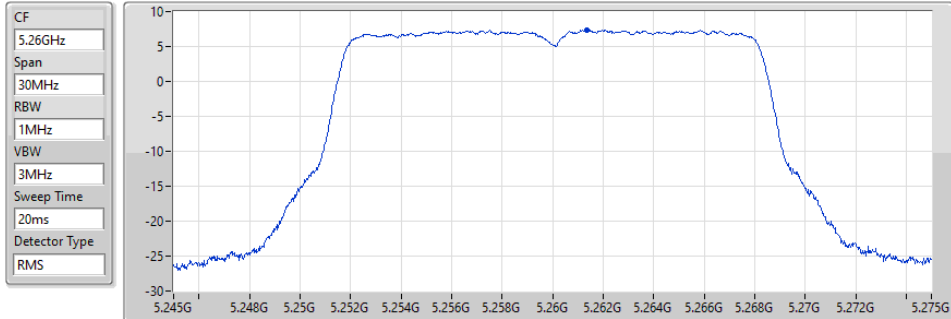
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.68	8.68	8.68

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

11/05/2021



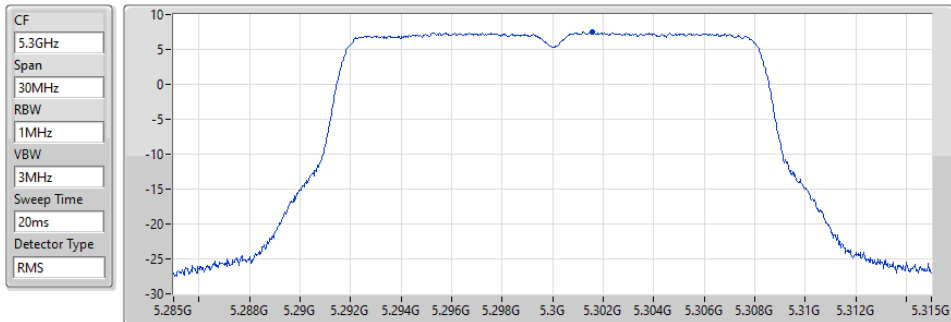
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.35	7.35	7.35

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

11/05/2021



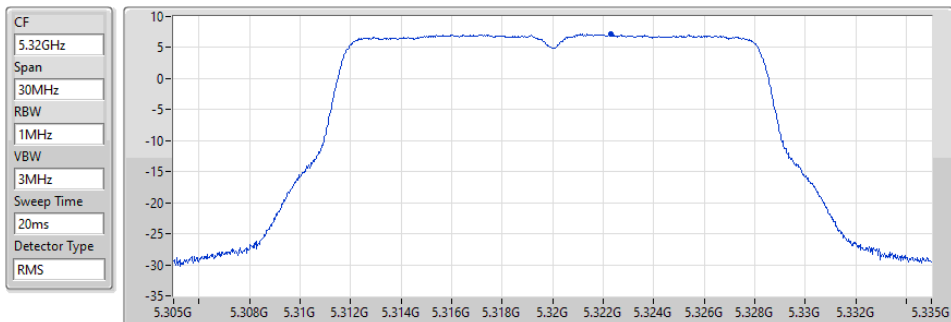
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.50	7.50	7.50

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

11/05/2021



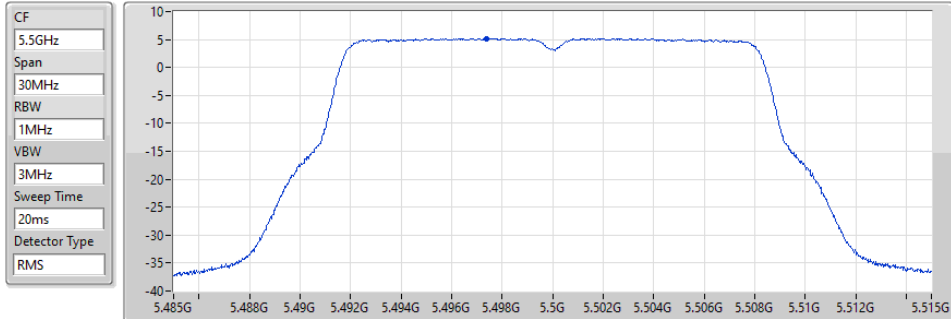
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.18	7.18	7.18

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

08/05/2021



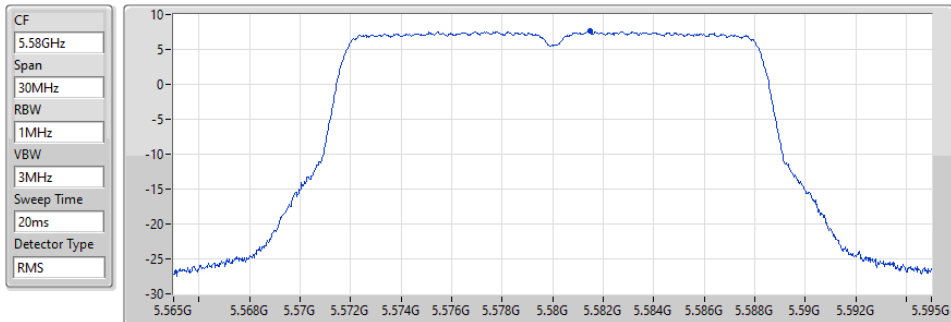
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.21	5.21	5.21

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

17/05/2021



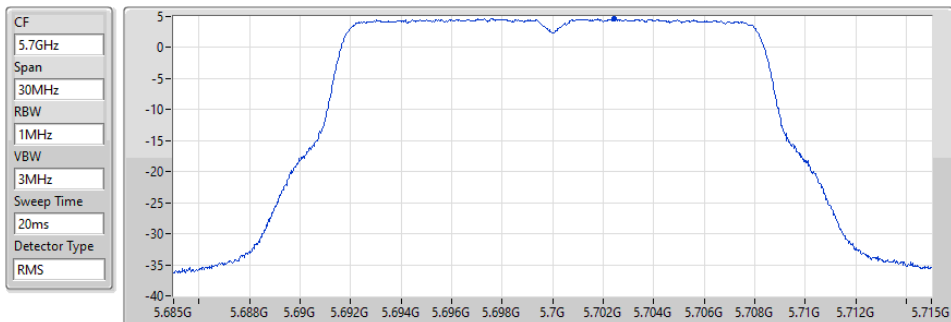
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.59	7.59	7.59

802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

08/05/2021



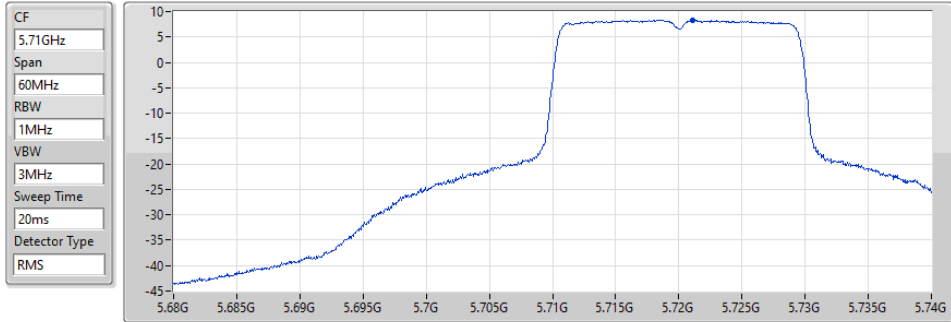
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.64	4.64	4.64

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/06/2021



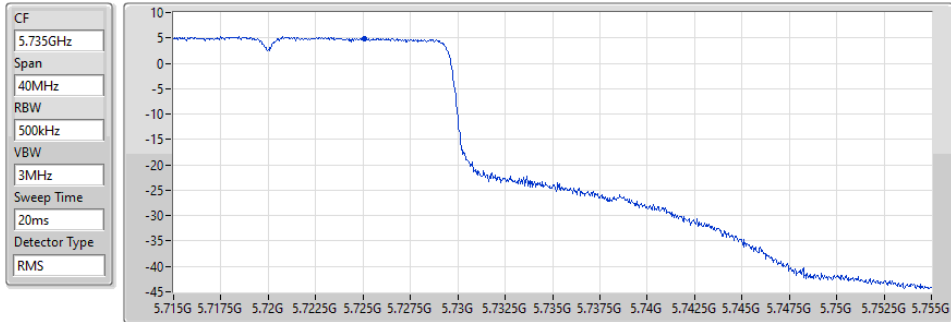
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.25	8.25	8.25

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/06/2021



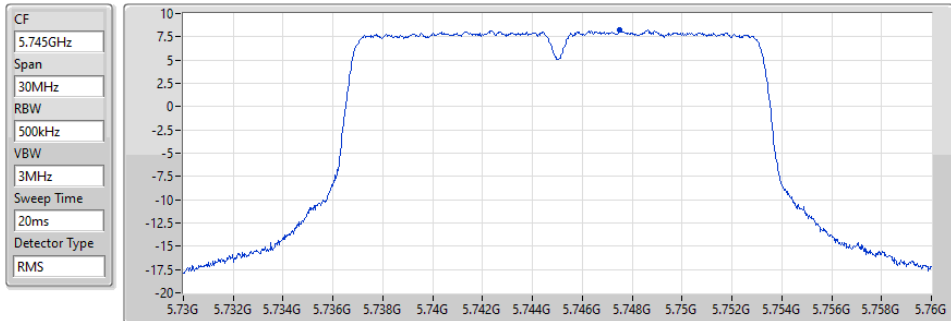
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.93	4.93	4.93

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

08/05/2021



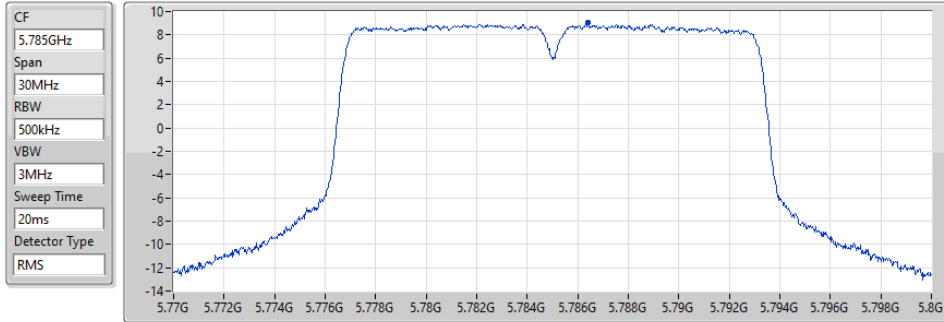
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.25	8.25	8.25

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

17/05/2021



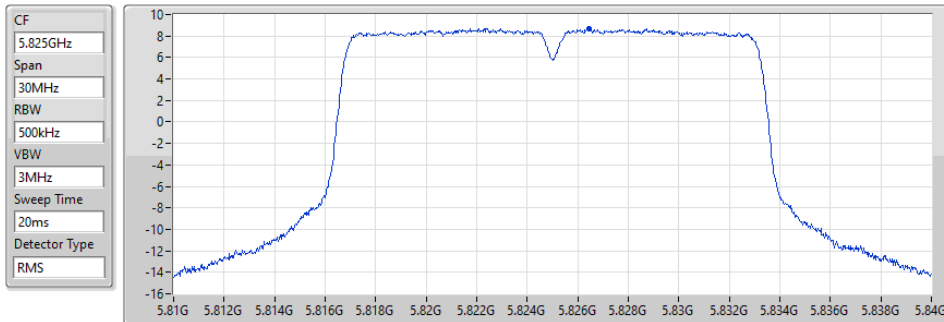
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.02	9.02	9.02

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

17/05/2021



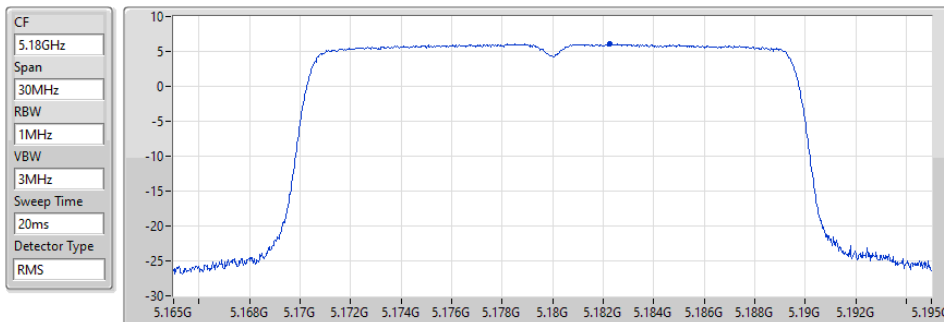
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	8.72

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

08/05/2021



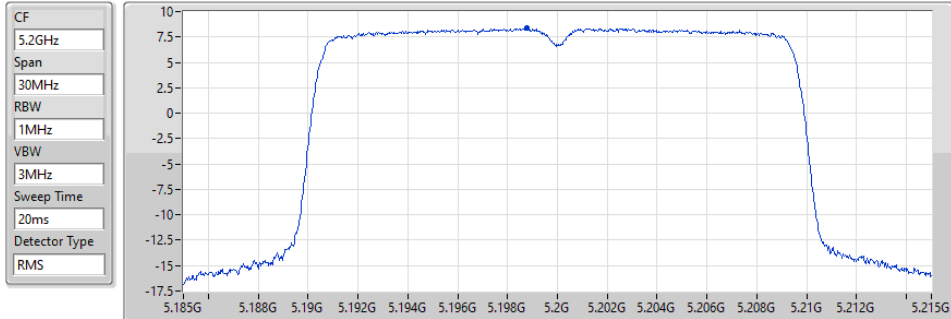
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.07	6.07	6.07

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

11/05/2021



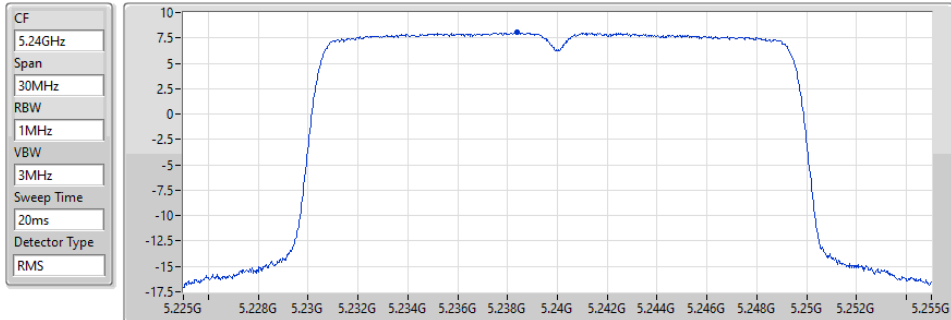
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.35	8.35	8.35

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

08/05/2021



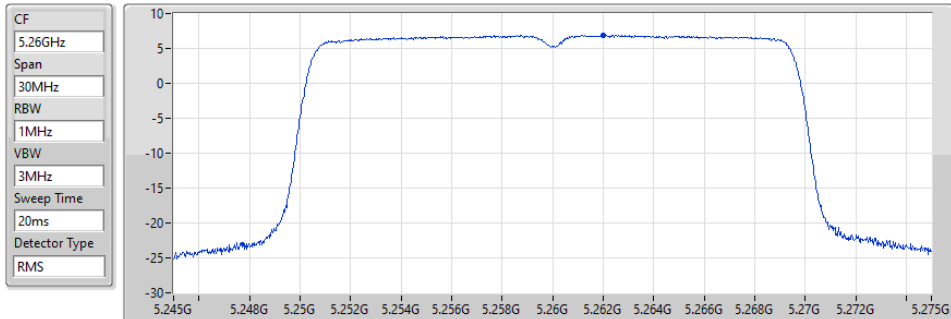
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.02	8.02	8.02

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

11/05/2021



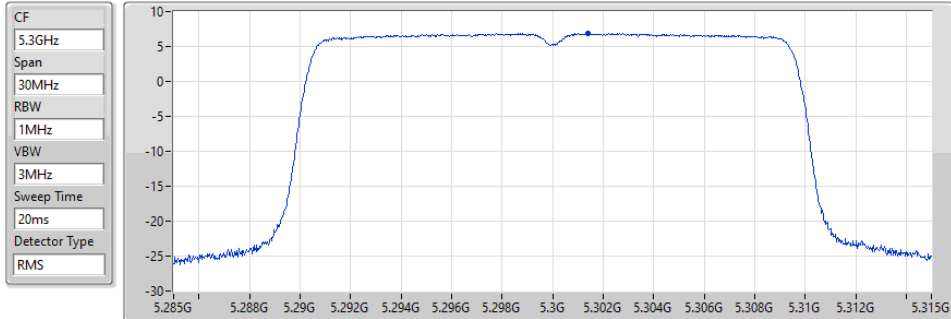
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.88	6.88	6.88

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

11/05/2021



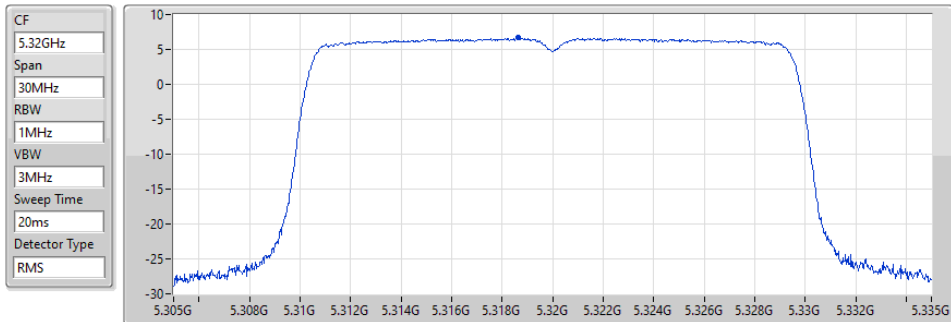
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.89	6.89	6.89

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

11/05/2021



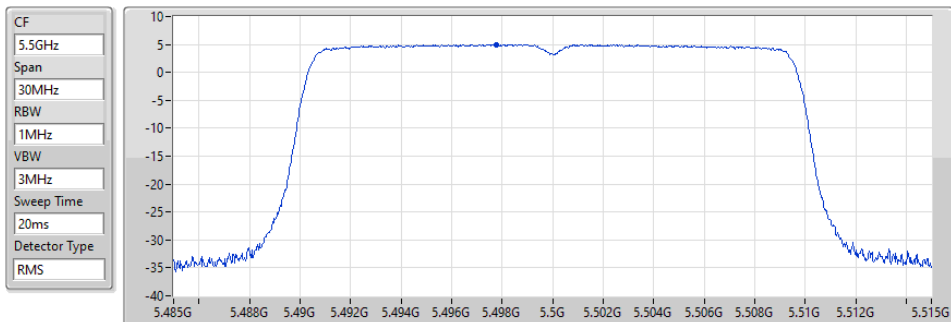
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.65	6.65	6.65

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

08/05/2021



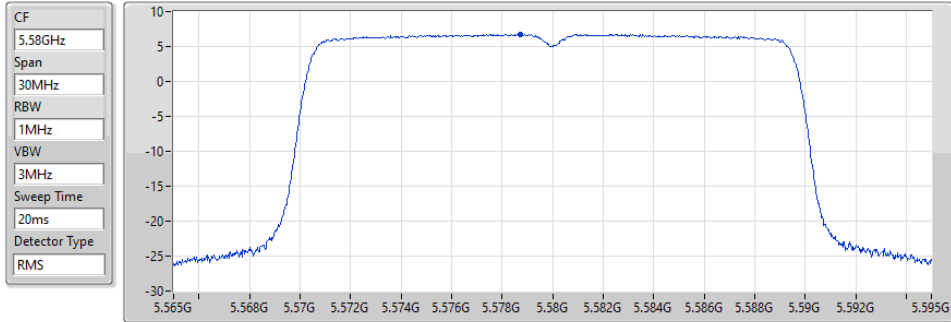
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.01	5.01	5.01

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

17/05/2021



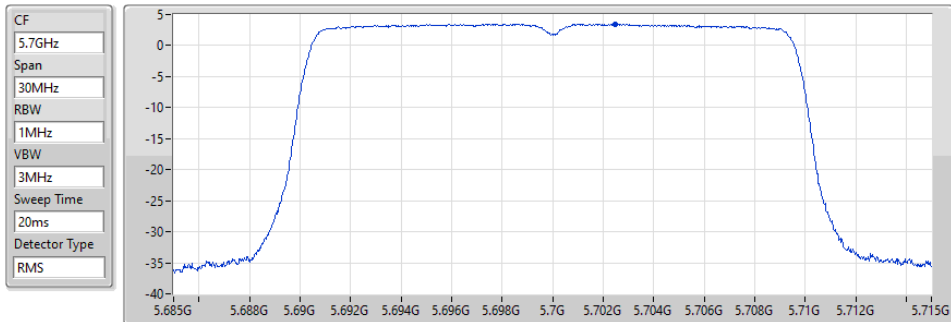
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.74	6.74	6.74

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

08/05/2021



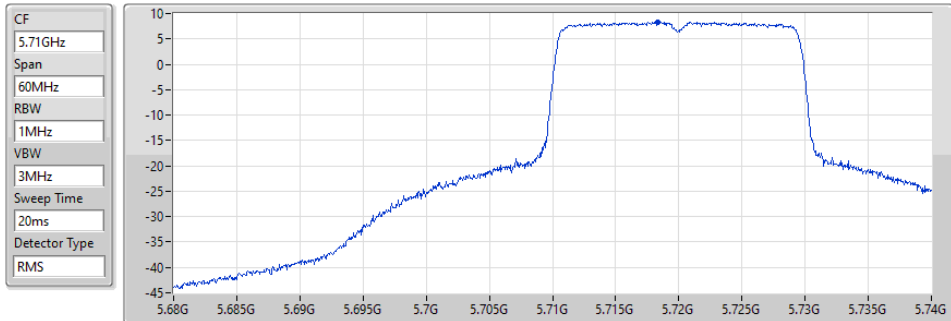
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.45	3.45	3.45

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/06/2021



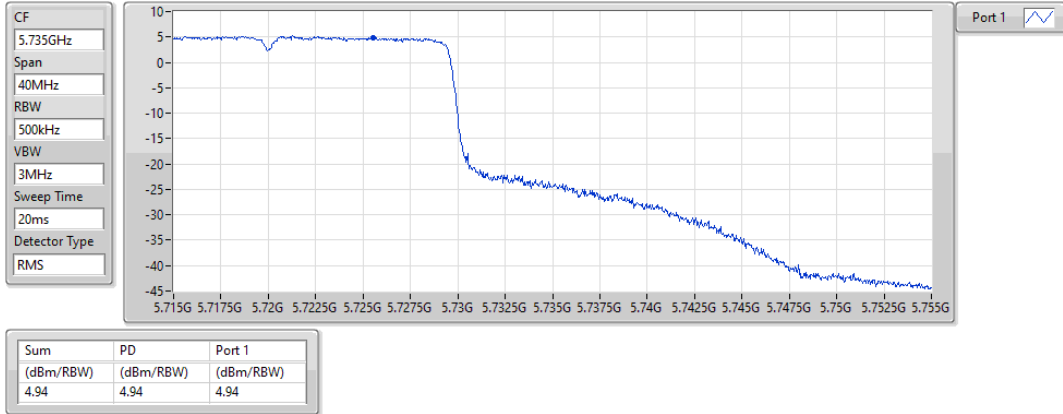
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.28	8.28	8.28

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/06/2021

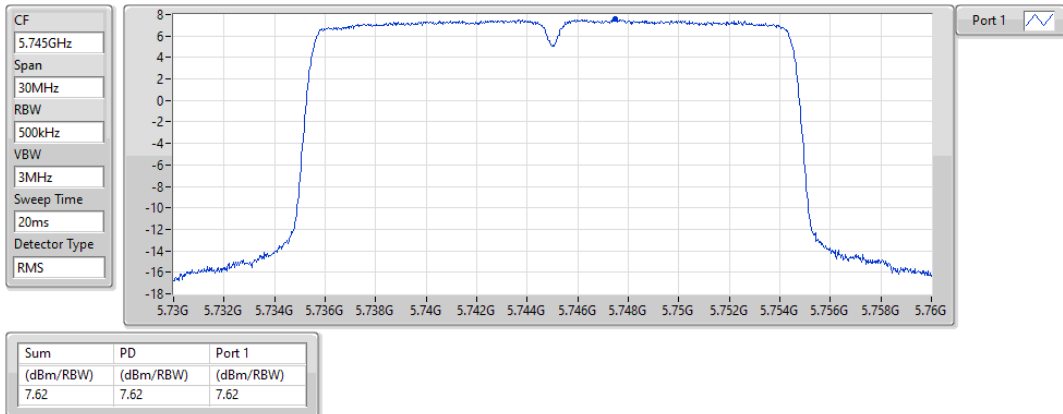


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

08/05/2021

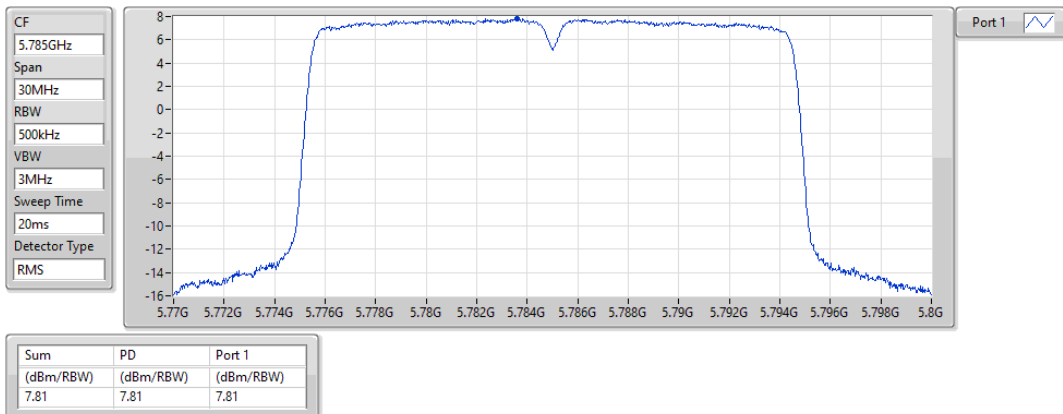


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

08/05/2021

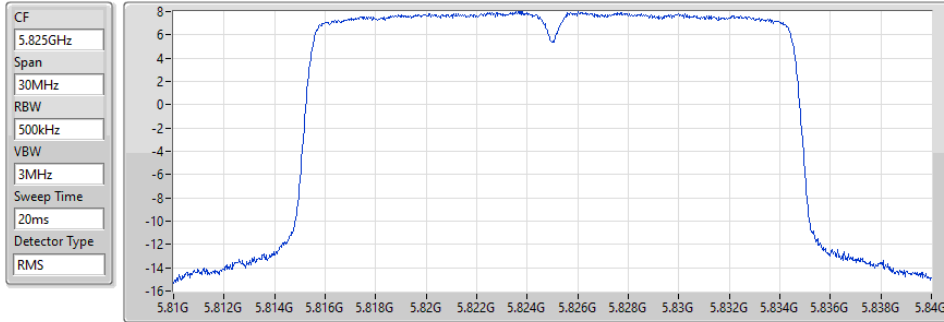


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

08/05/2021



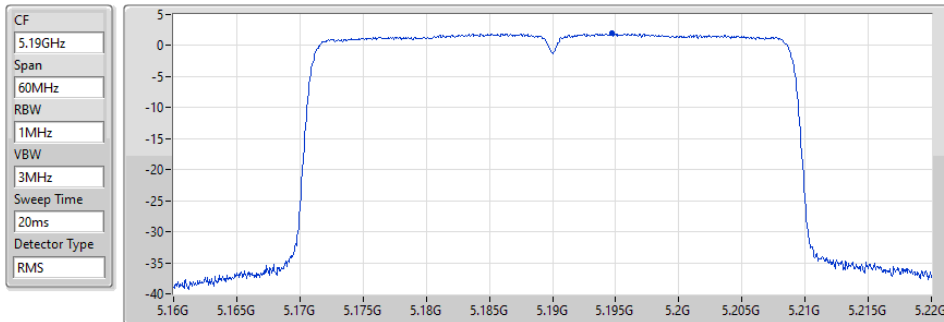
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.98	7.98	7.98

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

08/05/2021



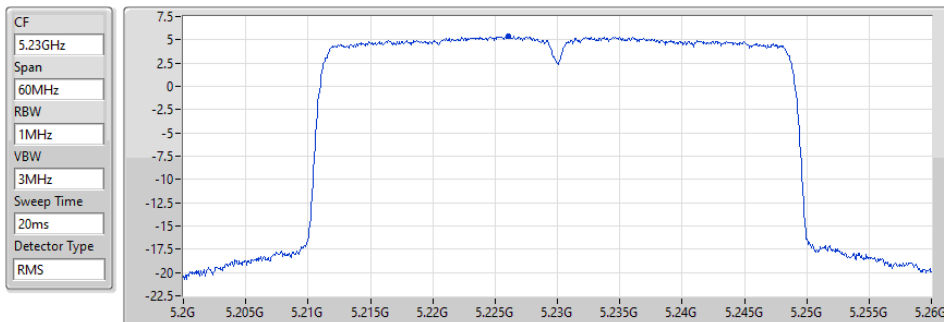
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.95	1.95	1.95

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

08/05/2021



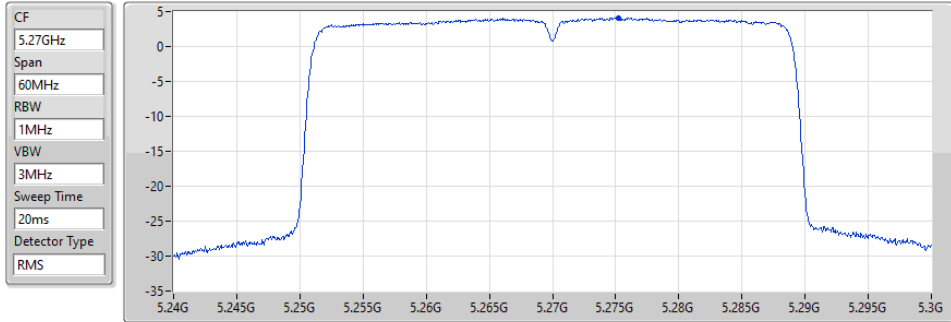
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.38	5.38	5.38

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

11/05/2021



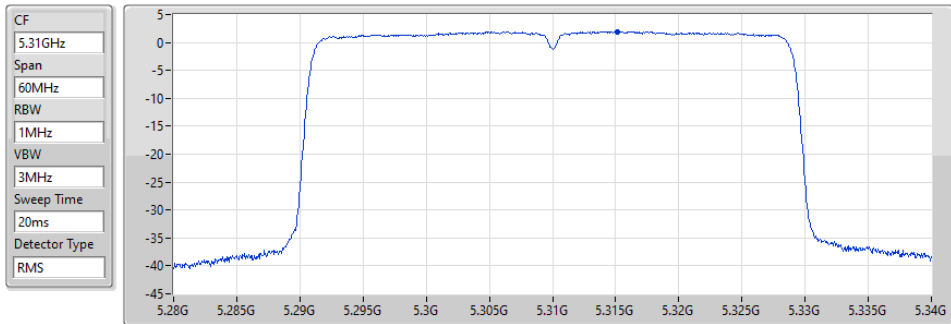
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.09	4.09	4.09

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

08/05/2021



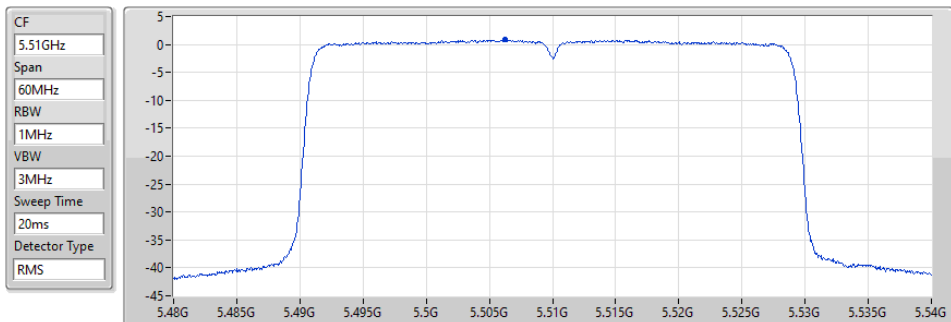
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.96	1.96	1.96

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

08/05/2021



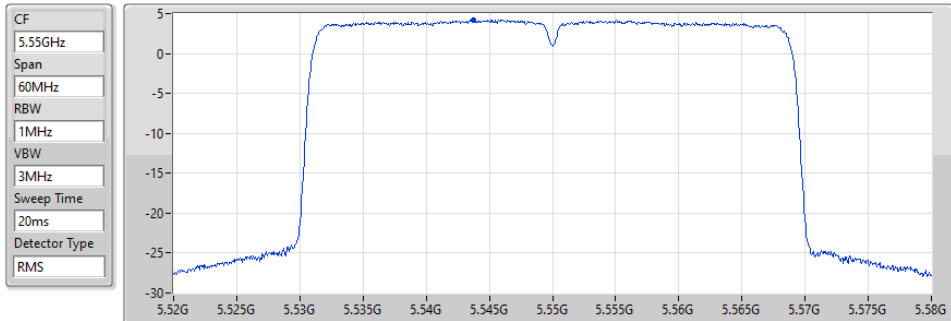
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.82	0.82	0.82

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5550MHz

17/05/2021



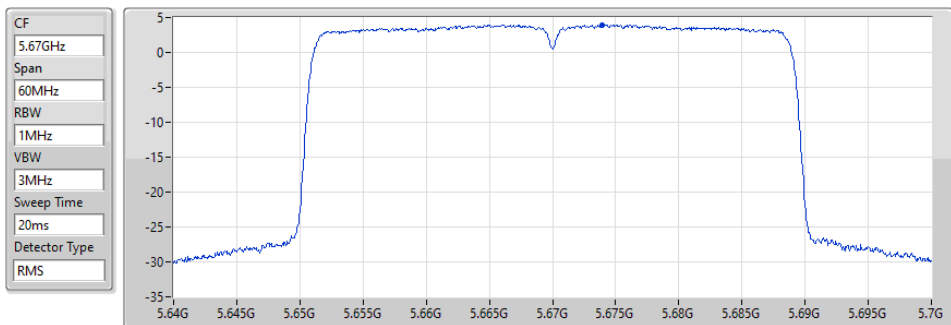
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.20	4.20	4.20

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

08/05/2021



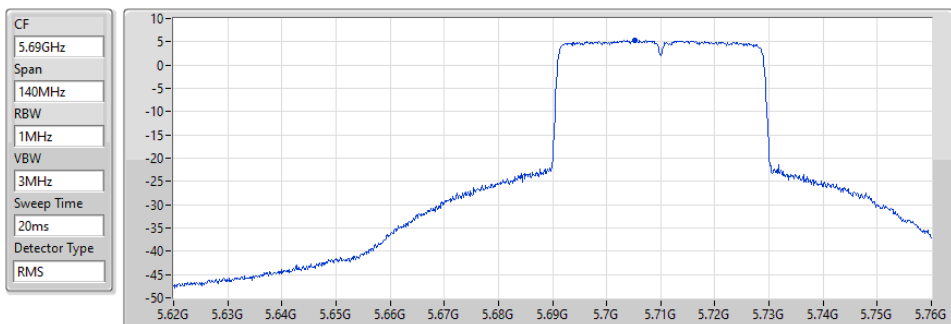
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.95	3.95	3.95

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

10/06/2021



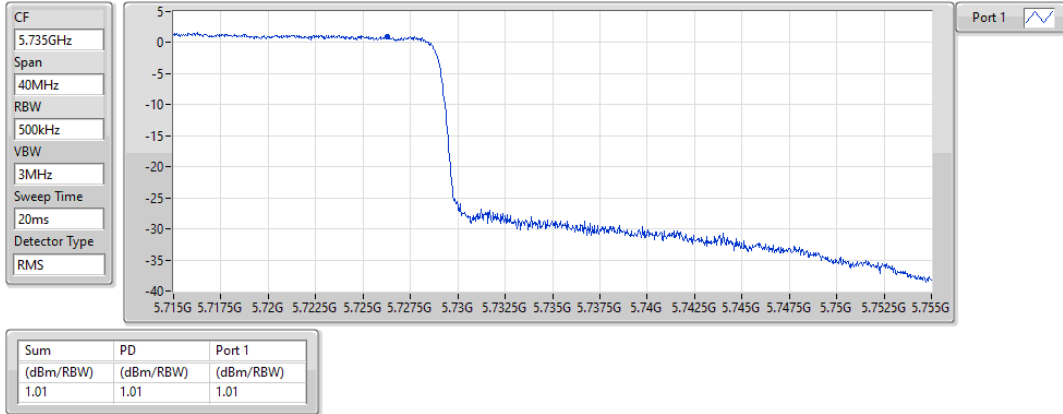
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.32	5.32	5.32

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

10/06/2021

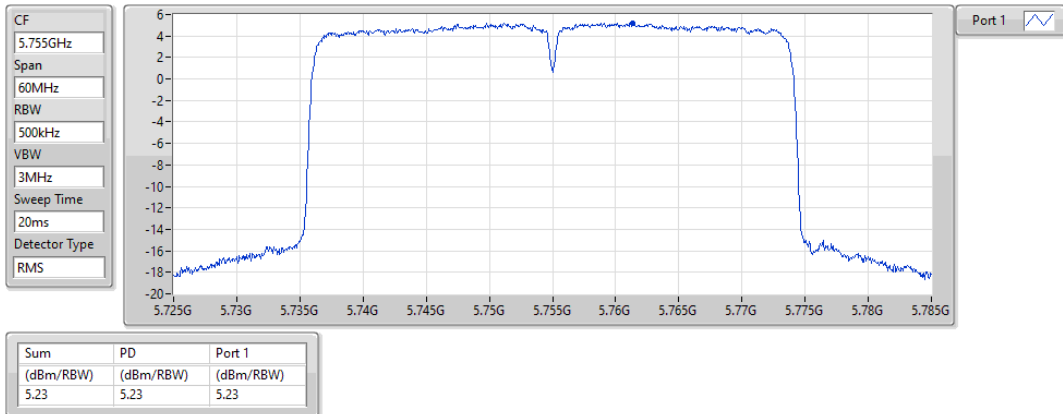


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz

08/05/2021

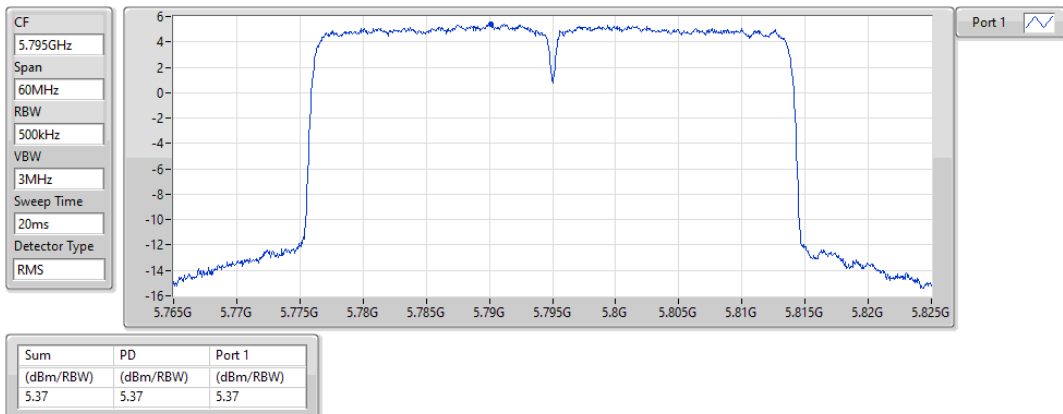


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

17/05/2021

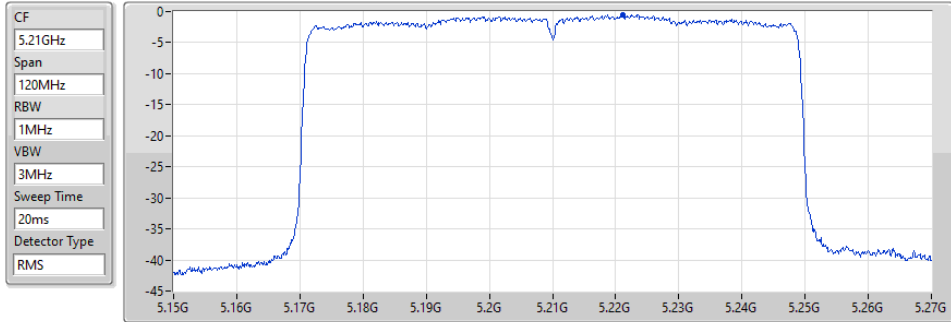


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

08/05/2021



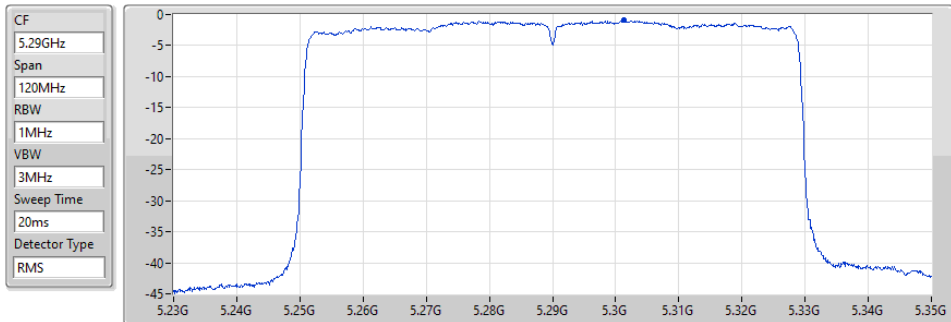
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.53	-0.53	-0.53

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

08/05/2021



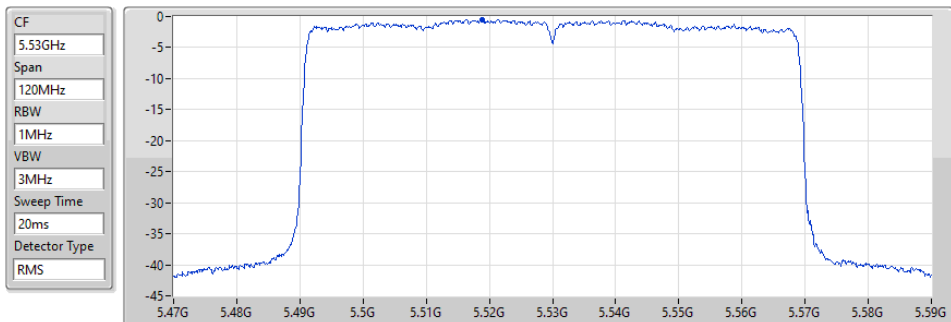
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.96	-0.96	-0.96

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

08/05/2021



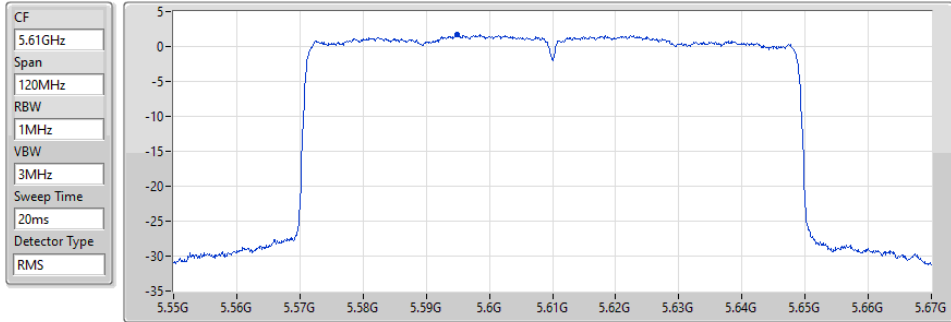
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.46	-0.46	-0.46

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

08/05/2021



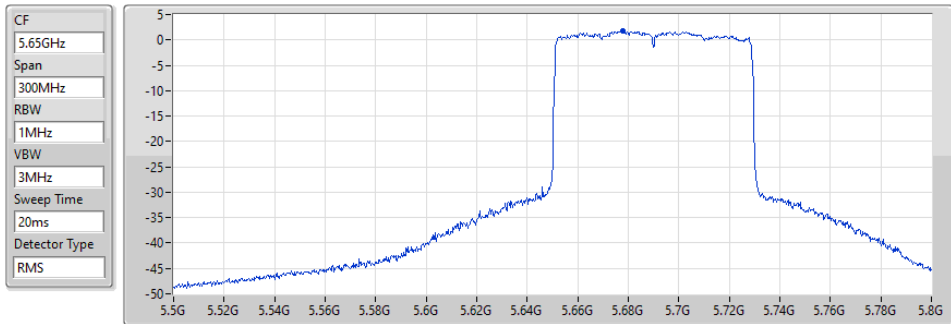
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.66	1.66	1.66

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/06/2021



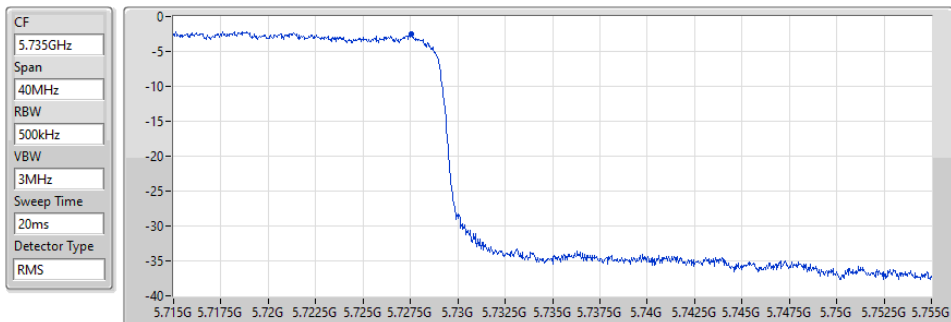
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.77	1.77	1.77

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/06/2021



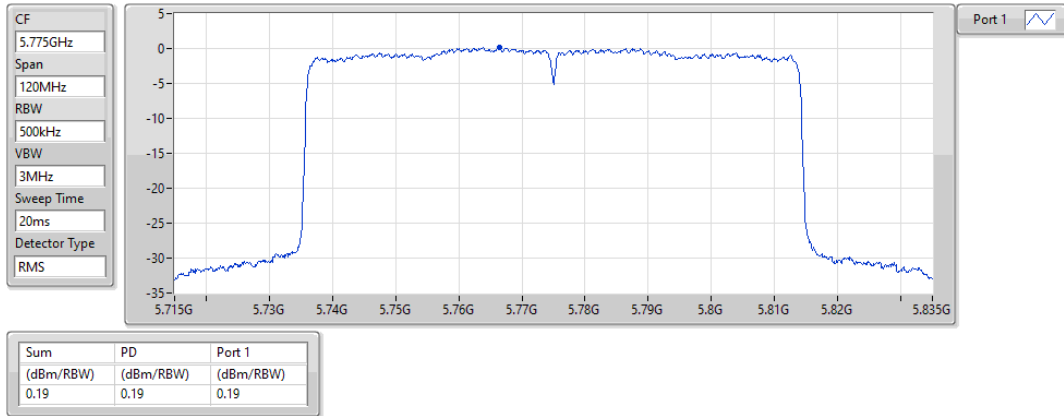
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.57	-2.57	-2.57

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz

08/05/2021



**For Radio 2 / 1T1S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.30
802.11ax HEW20_Nss1,(MCS0)_1TX	8.32
802.11ax HEW40_Nss1,(MCS0)_1TX	5.81
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.18
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.72
802.11ax HEW20_Nss1,(MCS0)_1TX	6.94
802.11ax HEW40_Nss1,(MCS0)_1TX	4.05
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.62

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

Result

Mode	Result	DG (dBi)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.70	8.20	8.20	17.00
5200MHz	Pass	4.70	9.30	9.30	17.00
5240MHz	Pass	4.70	8.67	8.67	17.00
5260MHz	Pass	4.70	7.52	7.52	11.00
5300MHz	Pass	4.70	7.43	7.43	11.00
5320MHz	Pass	4.70	7.72	7.72	11.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.70	7.27	7.27	17.00
5200MHz	Pass	4.70	8.32	8.32	17.00
5240MHz	Pass	4.70	7.87	7.87	17.00
5260MHz	Pass	4.70	6.94	6.94	11.00
5300MHz	Pass	4.70	6.64	6.64	11.00
5320MHz	Pass	4.70	6.94	6.94	11.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.70	2.93	2.93	17.00
5230MHz	Pass	4.70	5.81	5.81	17.00
5270MHz	Pass	4.70	4.05	4.05	11.00
5310MHz	Pass	4.70	1.78	1.78	11.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.70	-0.18	-0.18	17.00
5290MHz	Pass	4.70	-0.62	-0.62	11.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

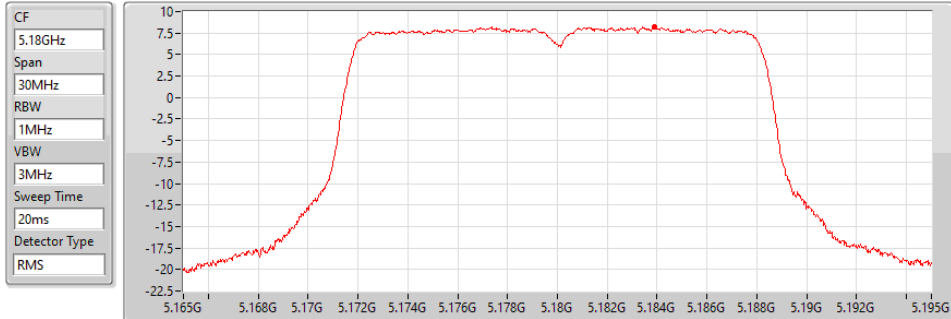
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

08/05/2021



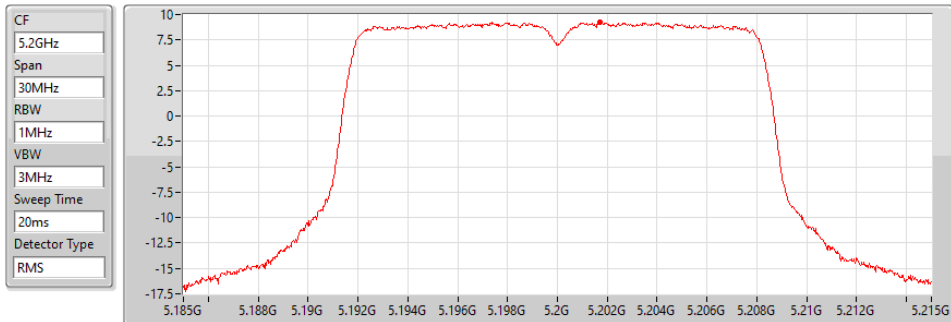
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.20	8.20		8.20

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

11/05/2021



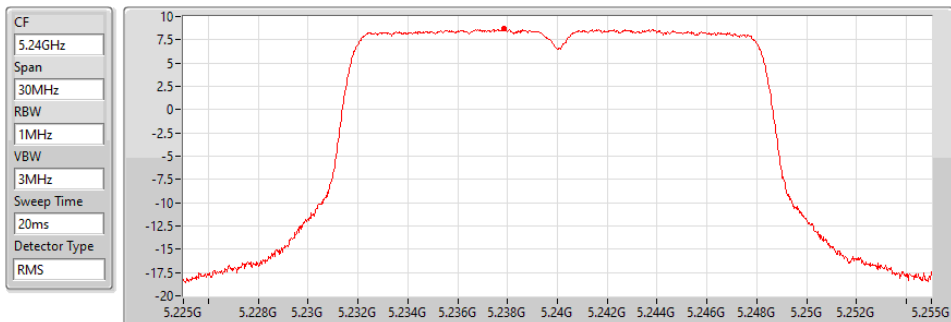
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.30	9.30		9.30

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

08/05/2021



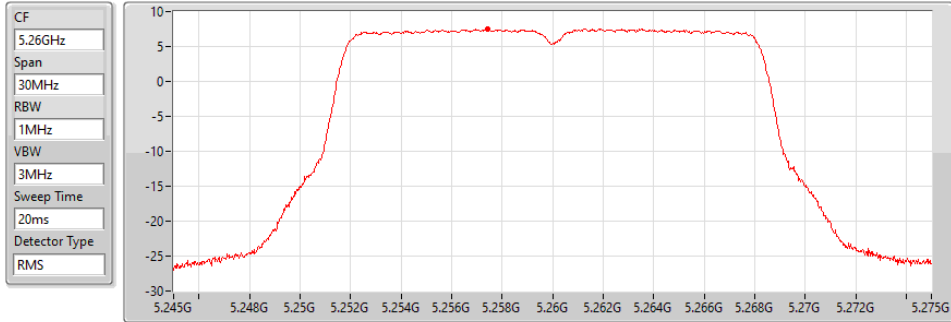
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.67	8.67		8.67

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

11/05/2021



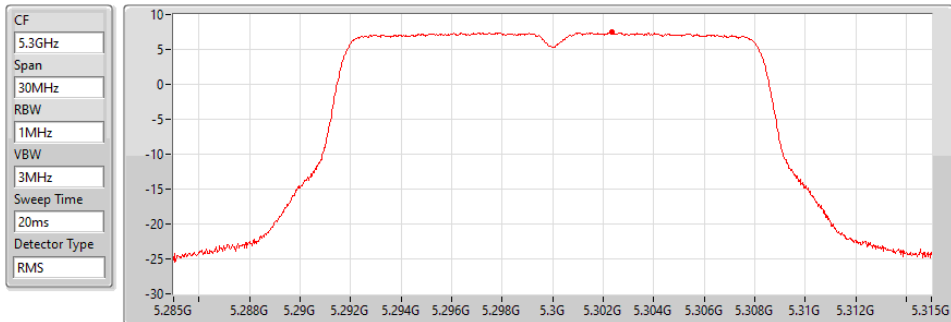
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.52	7.52		7.52

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

11/05/2021



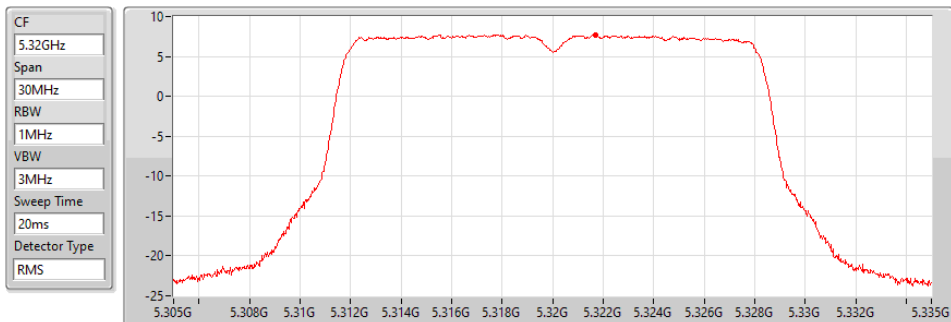
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.43	7.43		7.43

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

11/05/2021



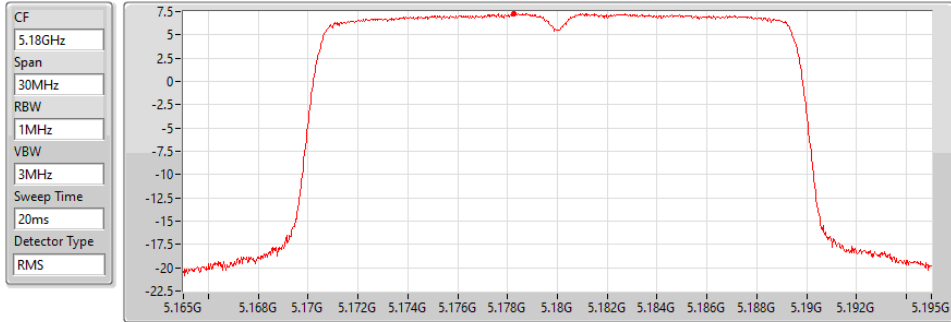
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.72	7.72		7.72

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

08/05/2021



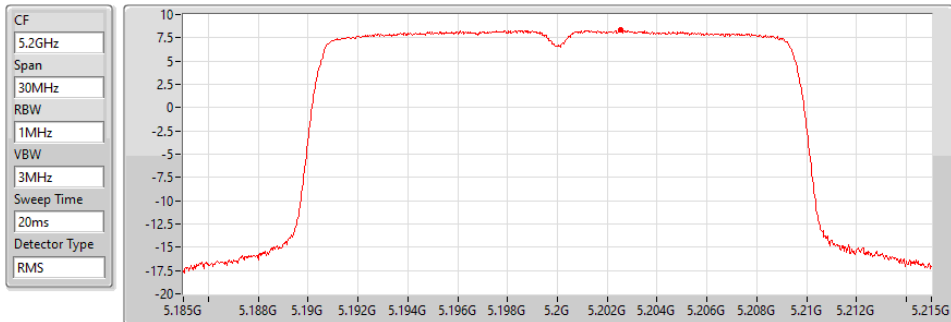
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.27	7.27		7.27

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

11/05/2021



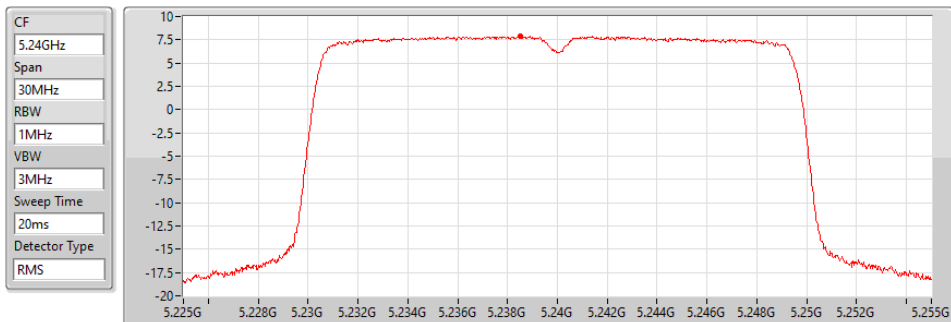
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.32	8.32		8.32

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

08/05/2021



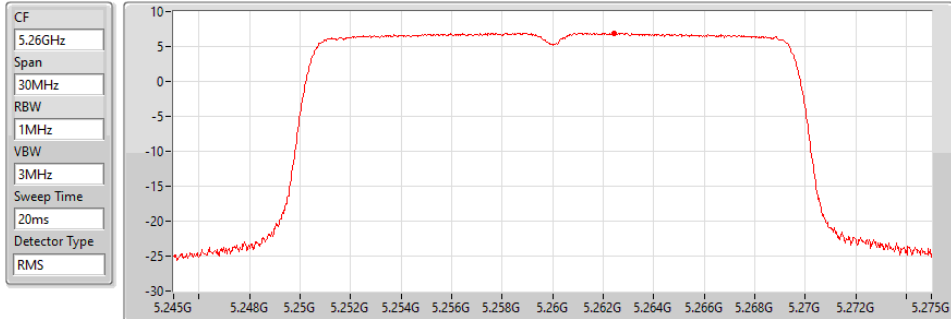
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.87	7.87		7.87

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

11/05/2021



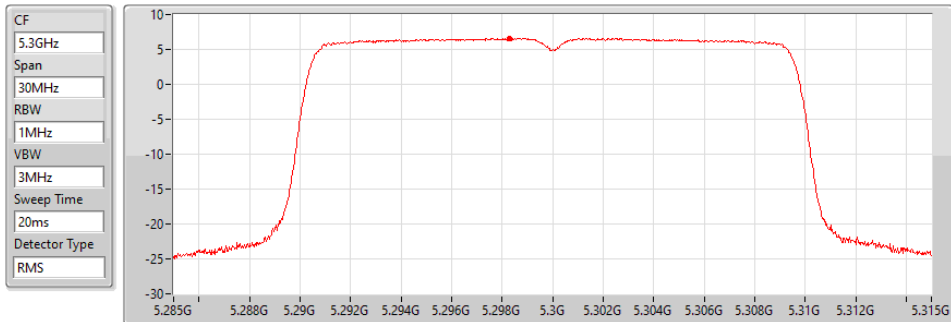
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.94	6.94		6.94

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

11/05/2021



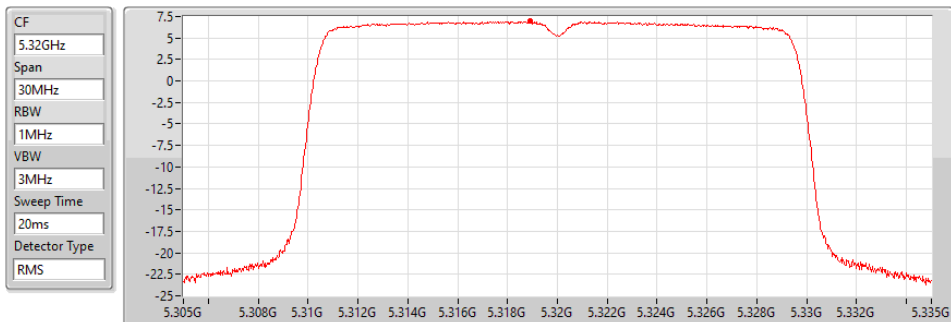
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.64	6.64		6.64

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

11/05/2021



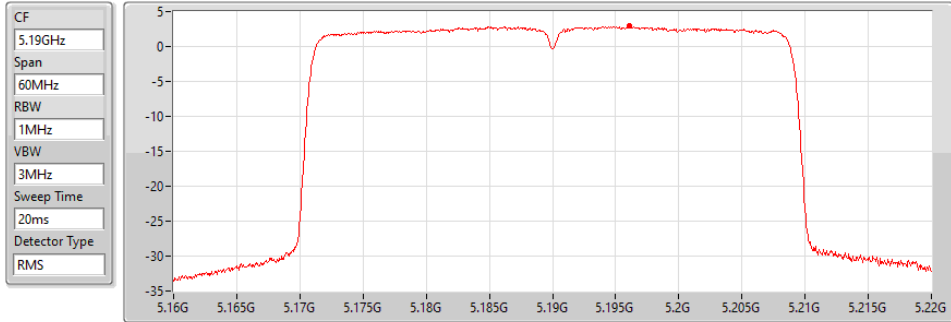
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.94	6.94		6.94

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

08/05/2021



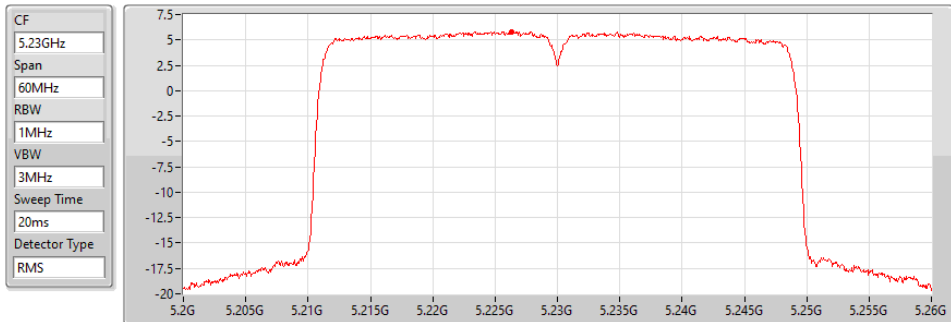
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.93	2.93		2.93

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

11/05/2021



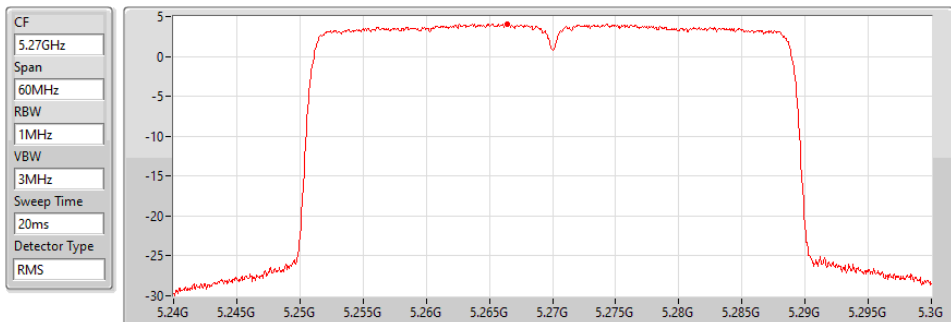
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.81	5.81		5.81

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

11/05/2021



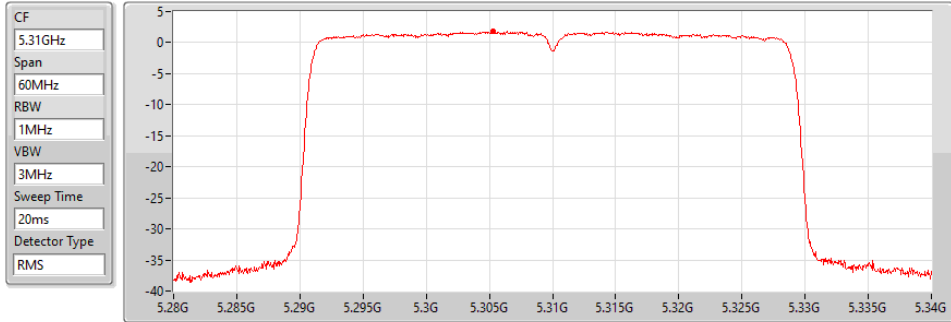
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.05	4.05		4.05

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

08/05/2021



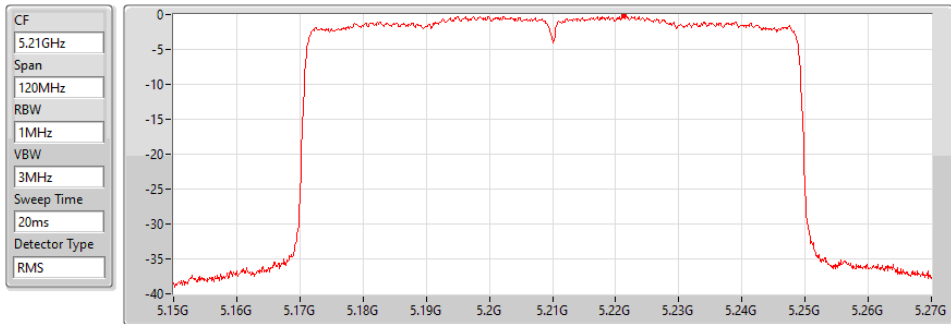
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.78	1.78		1.78

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

08/05/2021



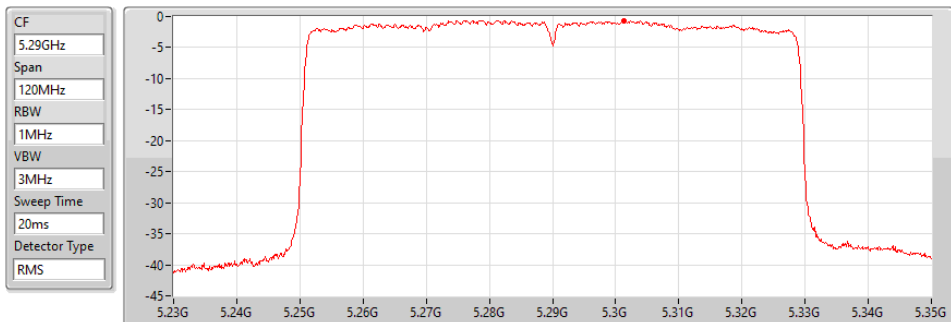
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.18	-0.18		-0.18

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

08/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.62	-0.62		-0.62

**For Radio 2 / 2T1S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.26
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.81

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)
802.11a_Nss1.(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.61	6.00	6.47	9.12	15.39
5200MHz	Pass	7.61	6.05	6.51	9.26	15.39
5240MHz	Pass	7.61	5.86	6.33	9.06	15.39
5260MHz	Pass	7.61	4.13	5.01	7.53	9.39
5300MHz	Pass	7.61	4.05	4.58	7.31	9.39
5320MHz	Pass	7.61	4.71	5.05	7.81	9.39

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

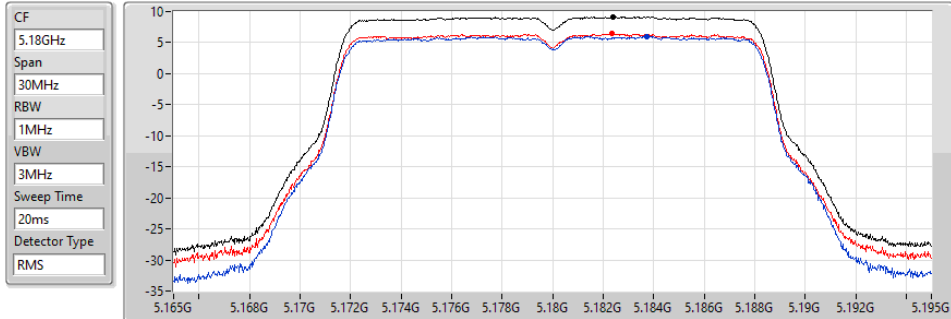
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_2TX

5180MHz

PSD

11/05/2021



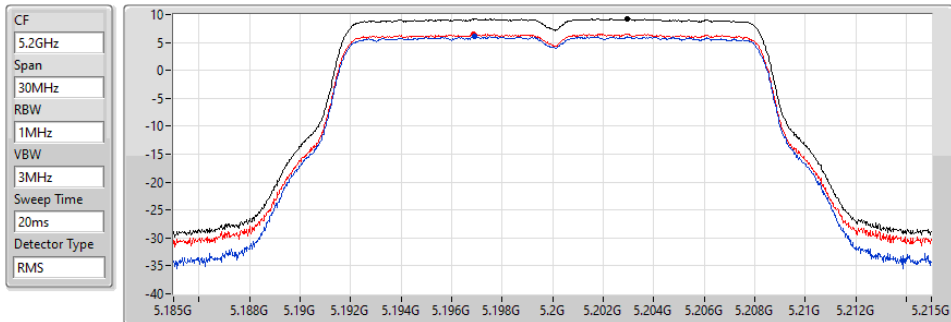
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.12	9.12	6.00	6.47

802.11a_Nss1,(6Mbps)_2TX

5200MHz

PSD

11/05/2021



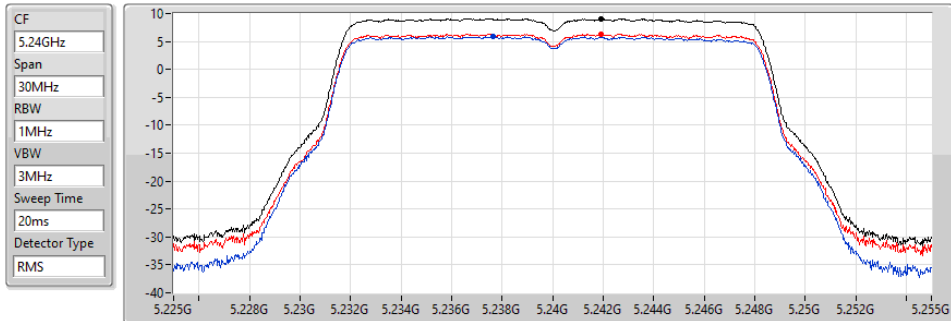
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.26	9.26	6.05	6.51

802.11a_Nss1,(6Mbps)_2TX

5240MHz

PSD

11/05/2021



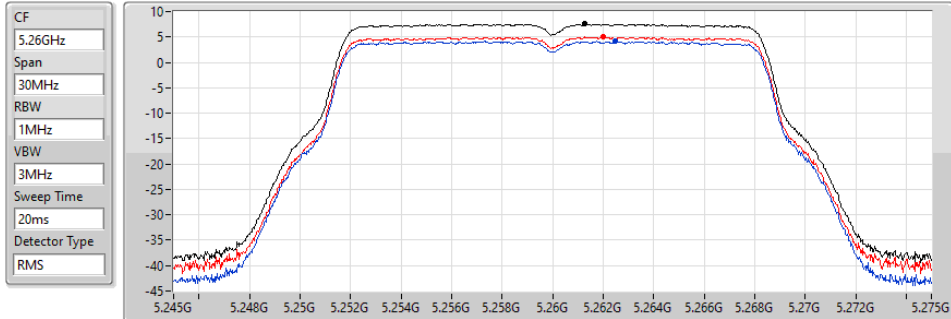
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.06	9.06	5.86	6.33

802.11a_Nss1,(6Mbps)_2TX

5260MHz

PSD

11/05/2021



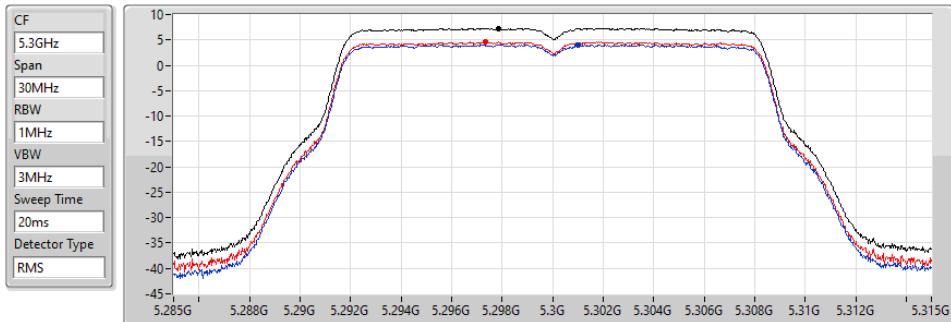
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.53	7.53	4.13	5.01

802.11a_Nss1,(6Mbps)_2TX

5300MHz

PSD

11/05/2021



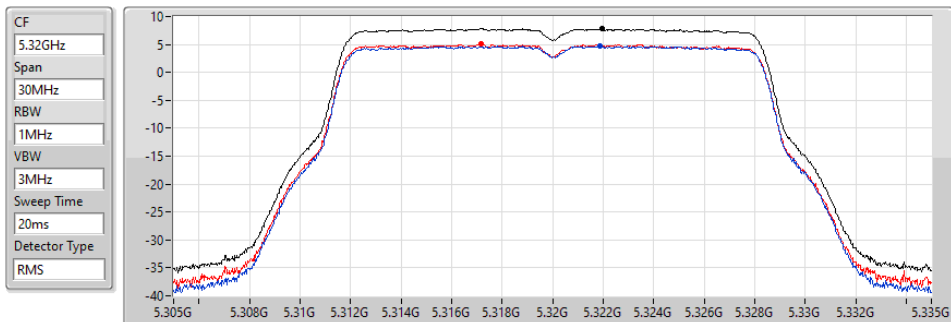
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.31	7.31	4.05	4.58

802.11a_Nss1,(6Mbps)_2TX

5320MHz

PSD

11/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.81	7.81	4.71	5.05

**For Radio 2 / 2T2S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	8.68
802.11ax HEW40_Nss2,(MCS0)_2TX	5.81
802.11ax HEW80_Nss2,(MCS0)_2TX	1.84
5.25-5.35GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	7.23
802.11ax HEW40_Nss2,(MCS0)_2TX	4.17
802.11ax HEW80_Nss2,(MCS0)_2TX	0.92

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)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.60	5.59	5.81	8.65	17.00
5200MHz	Pass	4.60	5.56	5.90	8.68	17.00
5240MHz	Pass	4.60	5.42	5.73	8.56	17.00
5260MHz	Pass	4.60	3.74	4.33	7.01	11.00
5300MHz	Pass	4.60	3.85	4.41	7.09	11.00
5320MHz	Pass	4.60	4.18	4.39	7.23	11.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.60	0.32	0.50	3.37	17.00
5230MHz	Pass	4.60	2.70	3.05	5.81	17.00
5270MHz	Pass	4.60	1.15	1.38	4.17	11.00
5310MHz	Pass	4.60	0.98	1.16	3.95	11.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.60	-1.31	-0.90	1.84	17.00
5290MHz	Pass	4.60	-2.32	-1.56	0.92	11.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

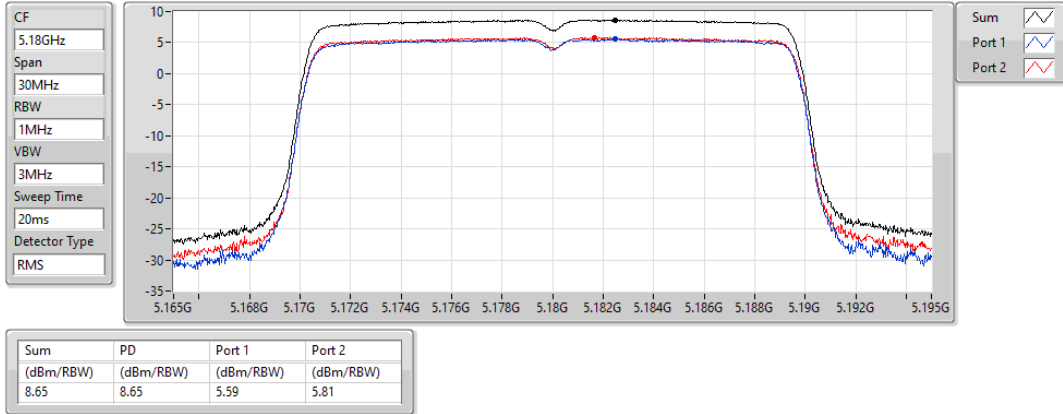
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

11/05/2021

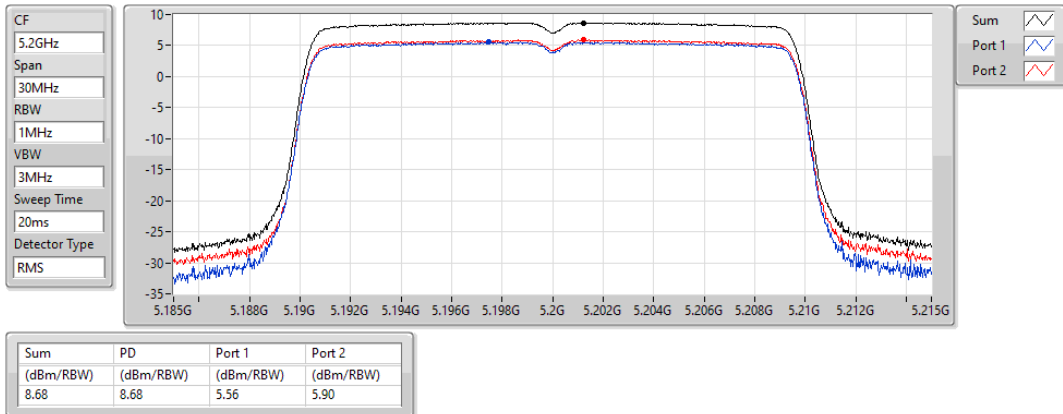


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

11/05/2021

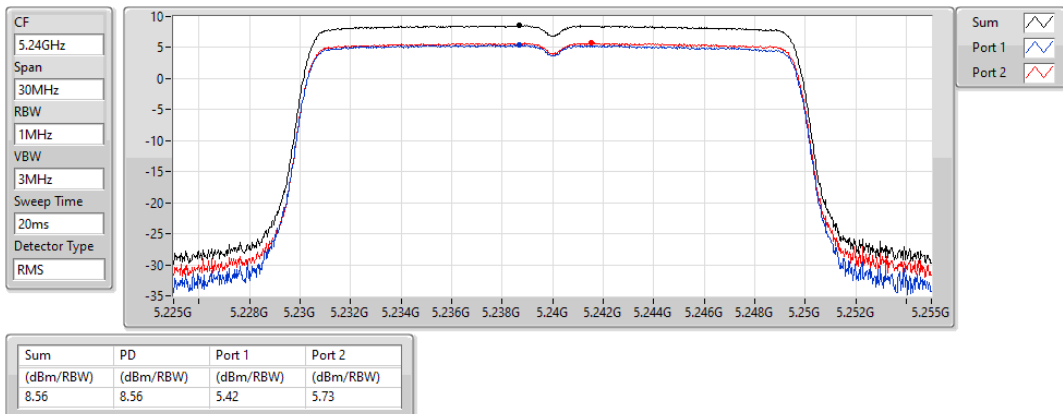


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

11/05/2021

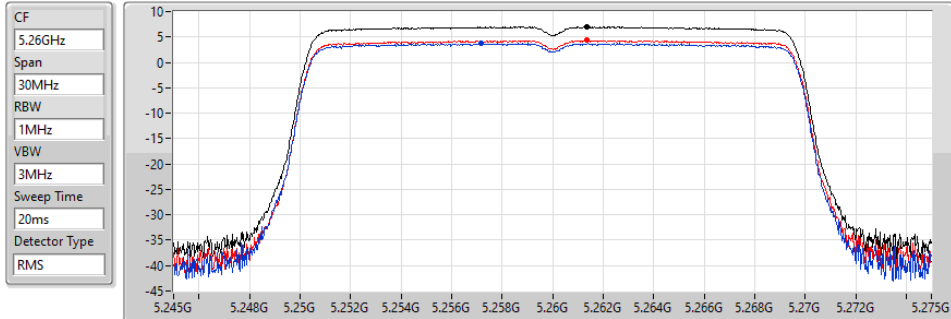


802.11ax HEW20_Nss2,(MCS0)_2TX

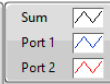
PSD

5260MHz

11/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.01	7.01	3.74	4.33

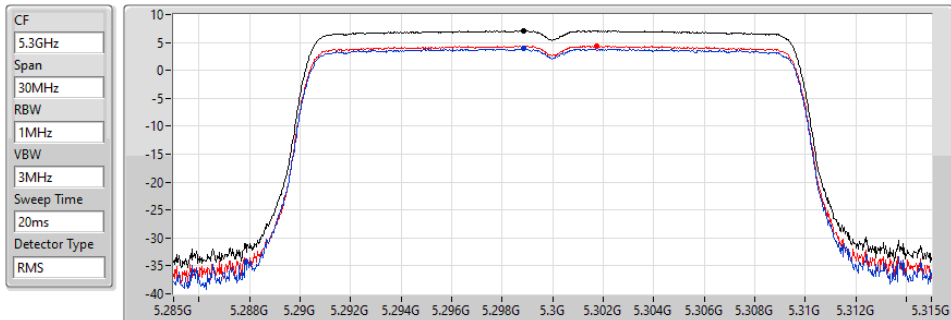


802.11ax HEW20_Nss2,(MCS0)_2TX

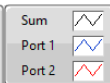
PSD

5300MHz

11/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.09	7.09	3.85	4.41

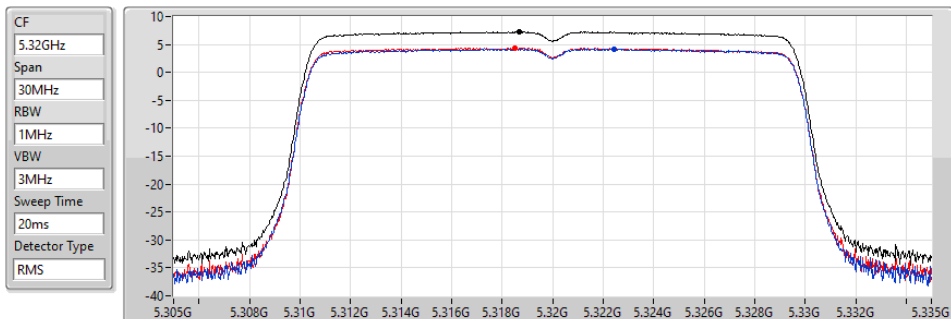


802.11ax HEW20_Nss2,(MCS0)_2TX

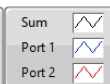
PSD

5320MHz

11/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.23	7.23	4.18	4.39

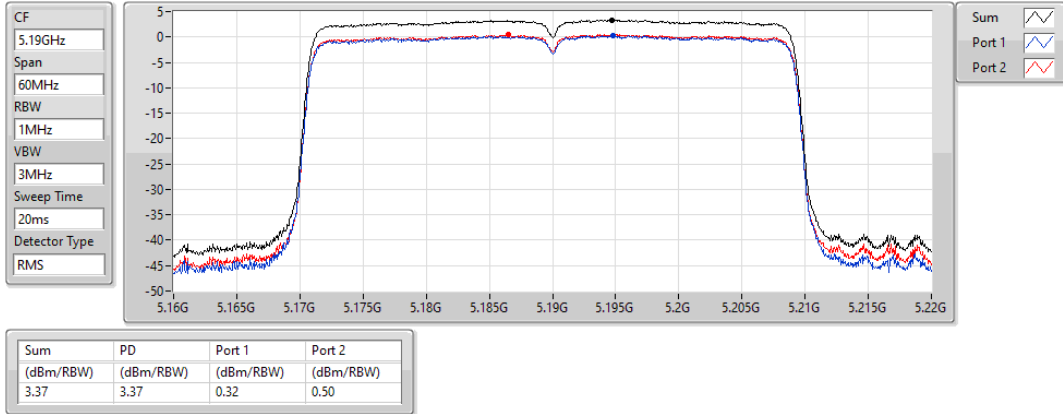


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

08/05/2021

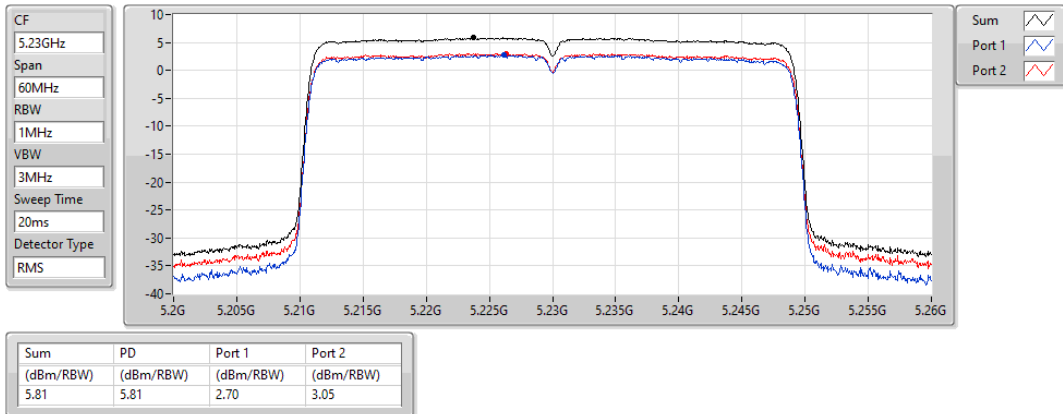


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

11/05/2021

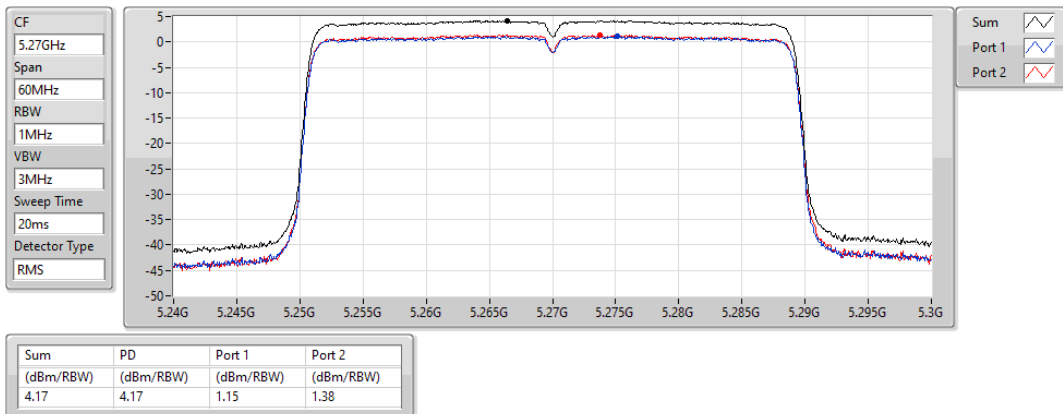


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5270MHz

11/05/2021

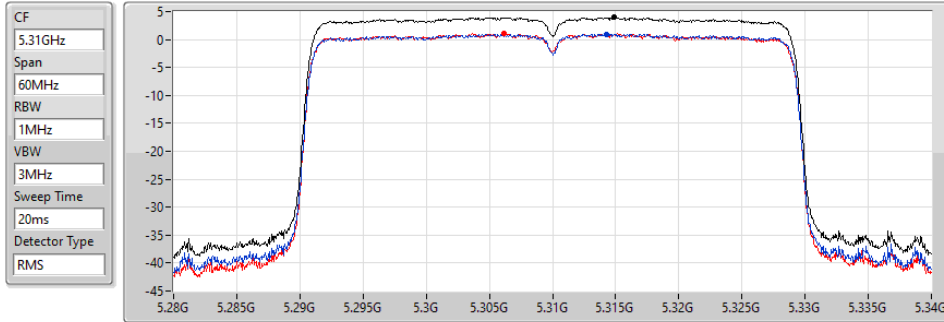


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5310MHz

08/05/2021



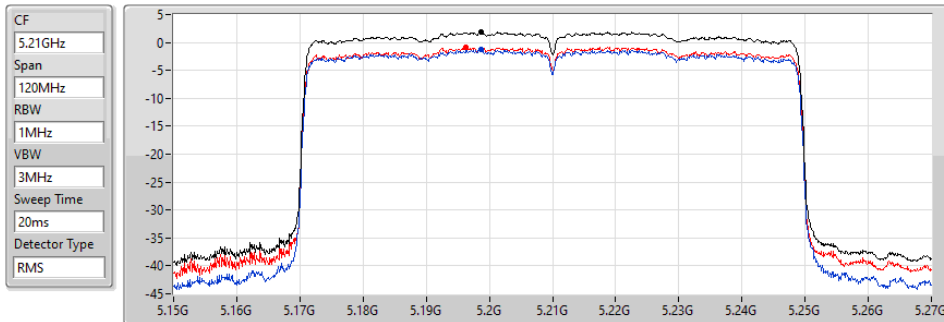
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.95	3.95	0.98	1.16

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

08/05/2021



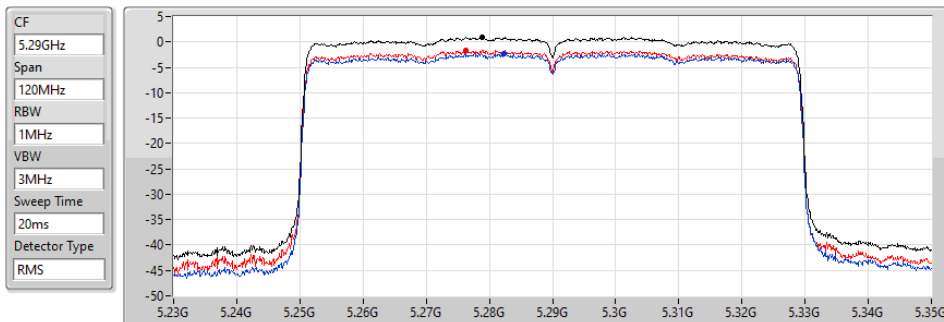
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.84	1.84	-1.31	-0.90

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5290MHz

08/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.92	0.92	-2.32	-1.56

**For Radio 3 / 2T1S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.22
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.81
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.59
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.92

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.27	4.98	5.08	7.97	16.73
5200MHz	Pass	6.27	5.93	6.21	9.00	16.73
5240MHz	Pass	6.27	6.13	6.36	9.22	16.73
5260MHz	Pass	6.16	5.25	4.47	7.81	10.84
5300MHz	Pass	6.16	4.68	4.34	7.51	10.84
5320MHz	Pass	6.16	4.76	4.38	7.51	10.84
5500MHz	Pass	6.09	4.68	4.97	7.80	10.91
5580MHz	Pass	6.09	4.56	4.48	7.51	10.91
5700MHz	Pass	6.09	2.17	1.83	4.98	10.91
5720MHz Straddle 5.47-5.725GHz	Pass	6.09	5.69	5.51	8.59	10.91
5720MHz Straddle 5.725-5.85GHz	Pass	5.38	3.93	4.00	6.91	30.00
5745MHz	Pass	5.38	5.93	6.04	8.91	30.00
5785MHz	Pass	5.38	6.11	5.75	8.92	30.00
5825MHz	Pass	5.38	6.12	5.71	8.83	30.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

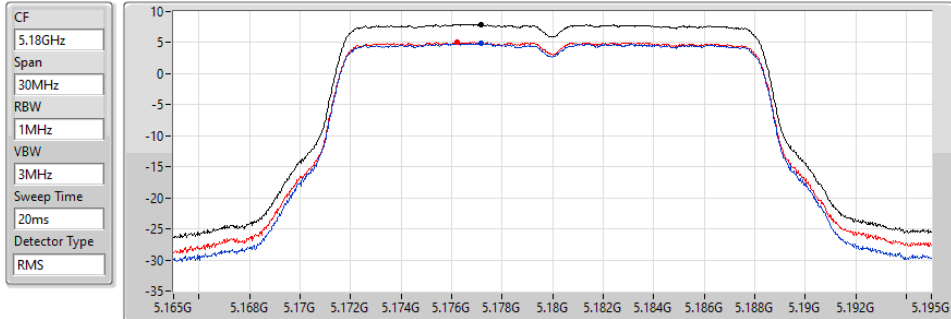
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

11/05/2021



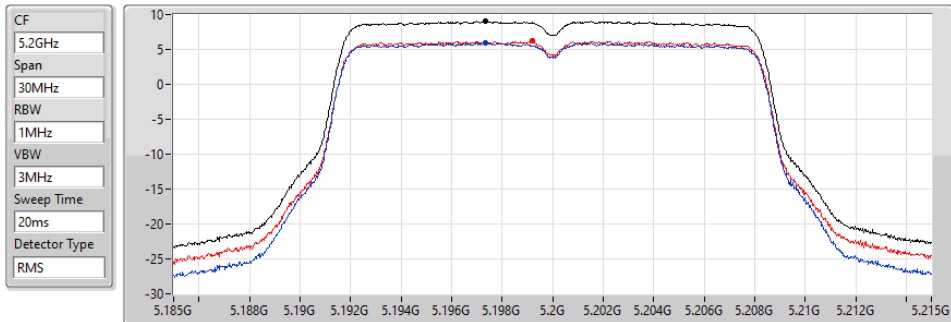
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.97	7.97	4.98	5.08

802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

11/05/2021



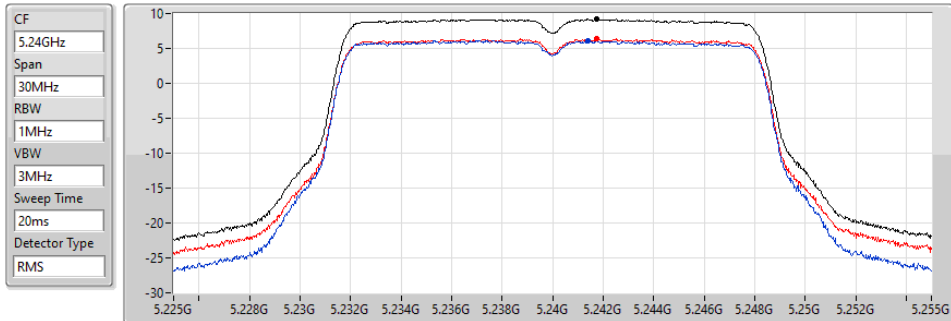
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.00	9.00	5.93	6.21

802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

11/05/2021



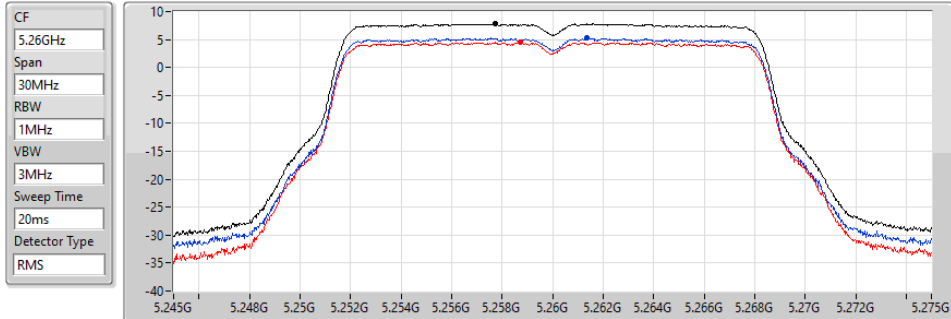
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.22	9.22	6.13	6.36

802.11a_Nss1,(6Mbps)_2TX

5260MHz

PSD

11/05/2021



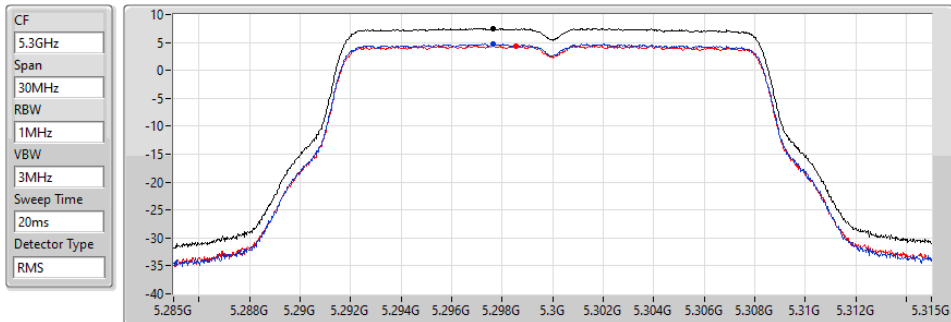
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.81	7.81	5.25	4.47

802.11a_Nss1,(6Mbps)_2TX

5300MHz

PSD

11/05/2021



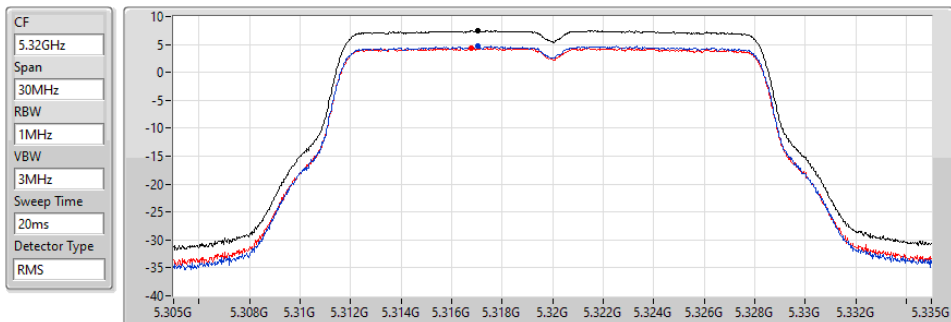
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.51	7.51	4.68	4.34

802.11a_Nss1,(6Mbps)_2TX

5320MHz

PSD

11/05/2021



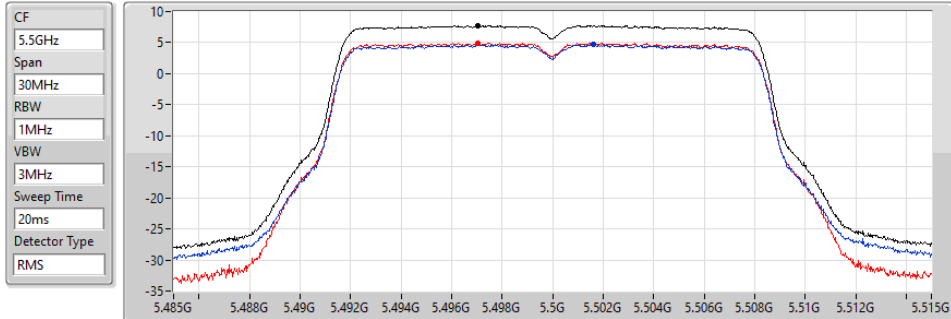
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.51	7.51	4.76	4.38

802.11a_Nss1,(6Mbps)_2TX

5500MHz

PSD

17/05/2021



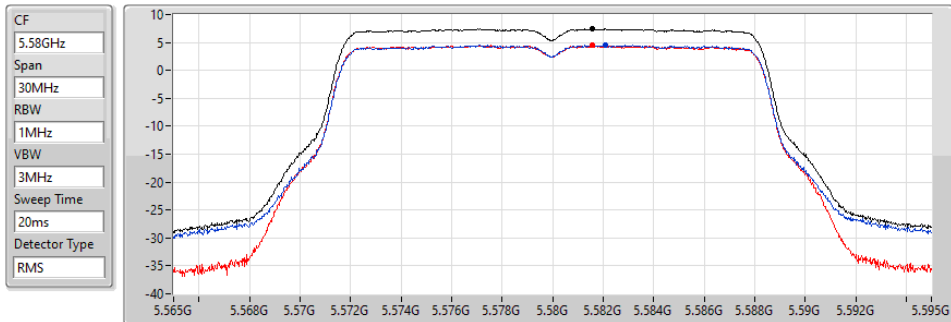
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.80	7.80	4.68	4.97

802.11a_Nss1,(6Mbps)_2TX

5580MHz

PSD

17/05/2021



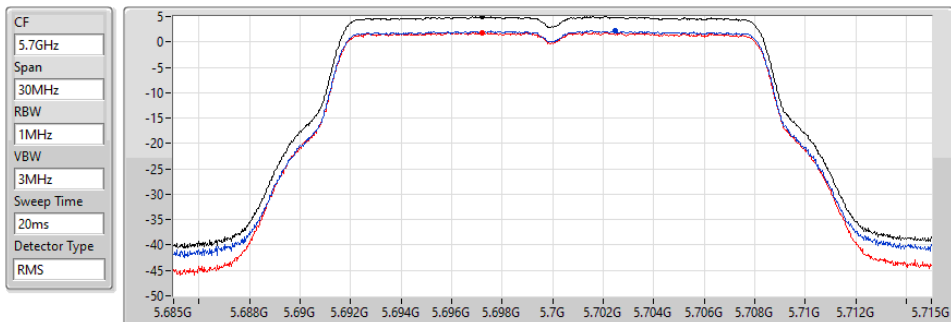
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.51	7.51	4.56	4.48

802.11a_Nss1,(6Mbps)_2TX

5700MHz

PSD

11/05/2021



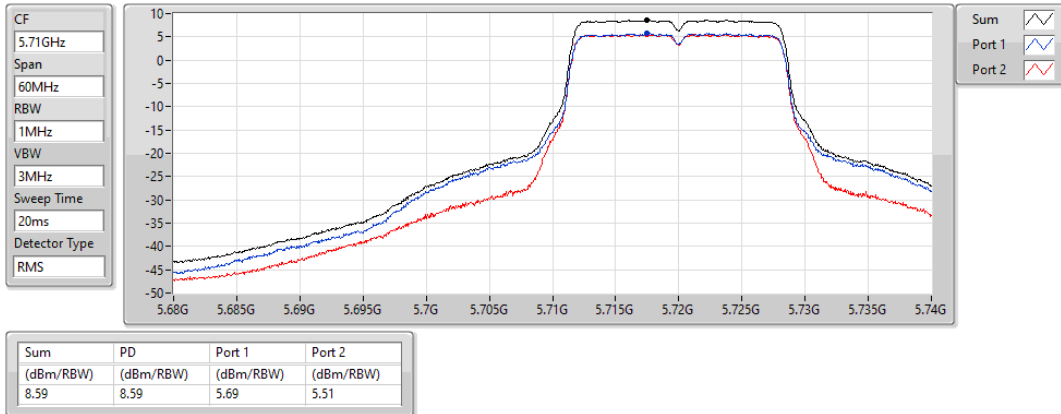
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.98	4.98	2.17	1.83

802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/06/2021

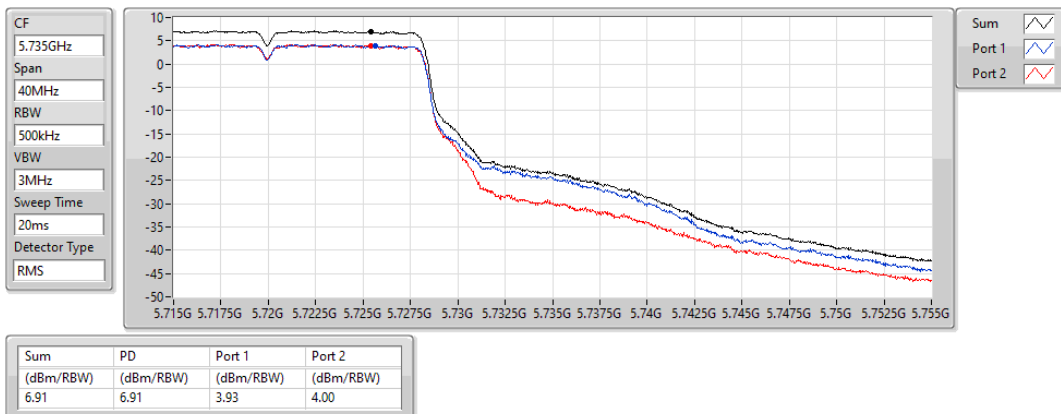


802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/06/2021

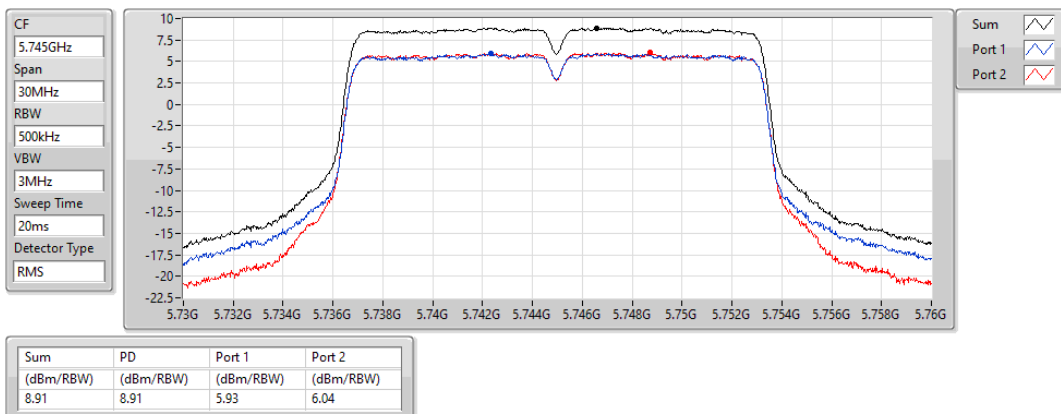


802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

17/05/2021

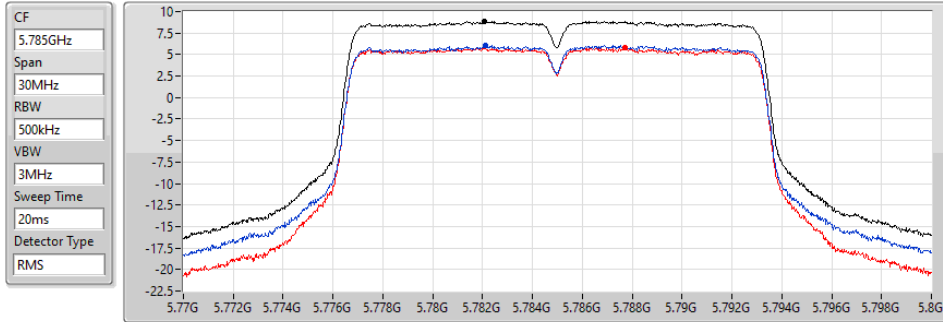


802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

17/05/2021



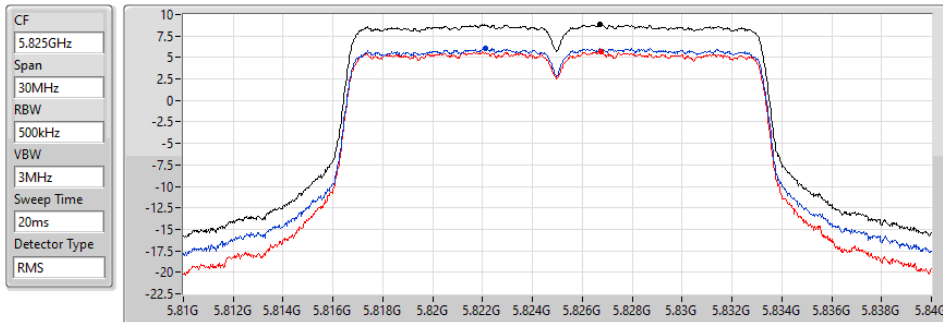
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.92	8.92	6.11	5.75

802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

17/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.83	8.83	6.12	5.71

**For Radio 3 / 2T2S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	8.79
802.11ax HEW40_Nss2,(MCS0)_2TX	6.01
802.11ax HEW80_Nss2,(MCS0)_2TX	0.18
802.11ax HEW160_Nss2,(MCS0)_2TX	-4.55
5.25-5.35GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	7.21
802.11ax HEW40_Nss2,(MCS0)_2TX	4.38
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.40
802.11ax HEW160_Nss2,(MCS0)_2TX	-4.52
5.47-5.725GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	8.20
802.11ax HEW40_Nss2,(MCS0)_2TX	4.67
802.11ax HEW80_Nss2,(MCS0)_2TX	1.65
802.11ax HEW160_Nss2,(MCS0)_2TX	-2.55
5.725-5.85GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	8.40
802.11ax HEW40_Nss2,(MCS0)_2TX	5.67
802.11ax HEW80_Nss2,(MCS0)_2TX	2.26

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)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.90	3.62	3.69	6.62	17.00
5200MHz	Pass	3.90	5.65	5.87	8.72	17.00
5240MHz	Pass	3.90	5.72	5.96	8.79	17.00
5260MHz	Pass	3.79	4.61	3.83	7.21	11.00
5300MHz	Pass	3.79	4.16	3.79	6.95	11.00
5320MHz	Pass	3.79	4.07	3.78	6.88	11.00
5500MHz	Pass	3.34	3.89	4.05	6.93	11.00
5580MHz	Pass	3.34	4.01	3.84	6.89	11.00
5700MHz	Pass	3.34	2.57	2.29	5.41	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.34	5.26	5.15	8.20	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.91	3.41	3.28	6.32	30.00
5745MHz	Pass	2.91	5.39	5.51	8.38	30.00
5785MHz	Pass	2.91	5.63	5.21	8.40	30.00
5825MHz	Pass	2.91	5.69	5.10	8.35	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.90	-1.02	-1.30	1.78	17.00
5230MHz	Pass	3.90	3.28	2.94	6.01	17.00
5270MHz	Pass	3.79	1.70	1.25	4.38	11.00
5310MHz	Pass	3.79	0.25	-0.09	3.05	11.00
5510MHz	Pass	3.34	-0.52	-0.29	2.54	11.00
5550MHz	Pass	3.34	1.19	1.48	4.29	11.00
5670MHz	Pass	3.34	1.10	1.37	4.18	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.34	1.64	1.72	4.67	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.91	-0.43	-0.46	2.51	30.00
5755MHz	Pass	2.91	2.65	2.74	5.67	30.00
5795MHz	Pass	2.91	2.78	2.51	5.66	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.90	-2.53	-2.80	0.18	17.00
5290MHz	Pass	3.79	-3.37	-3.33	-0.40	11.00
5530MHz	Pass	3.34	-2.41	-2.45	0.46	11.00
5610MHz	Pass	3.34	-1.70	-1.18	1.50	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.34	-1.45	-1.11	1.65	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.91	-3.85	-4.13	-1.03	30.00
5775MHz	Pass	2.91	-0.38	-0.59	2.26	30.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.90	-7.45	-7.52	-4.55	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.79	-7.34	-7.25	-4.52	11.00
5570MHz	Pass	3.34	-5.31	-5.49	-2.55	11.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

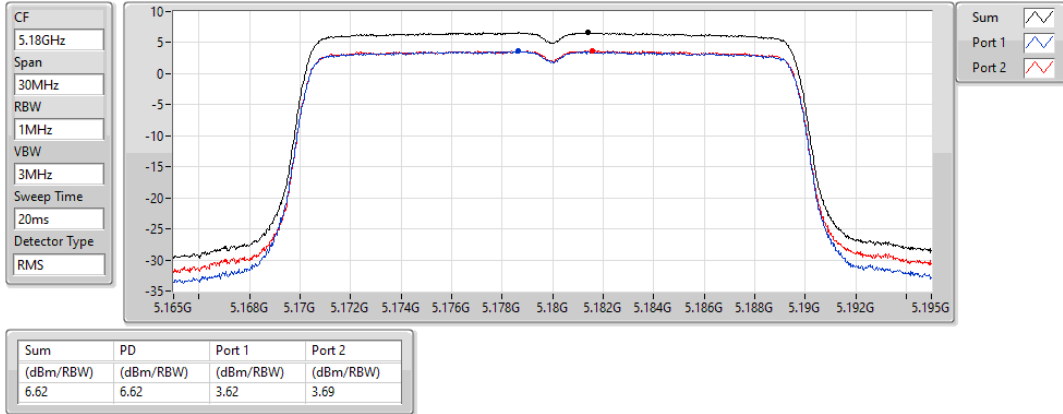
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

11/05/2021

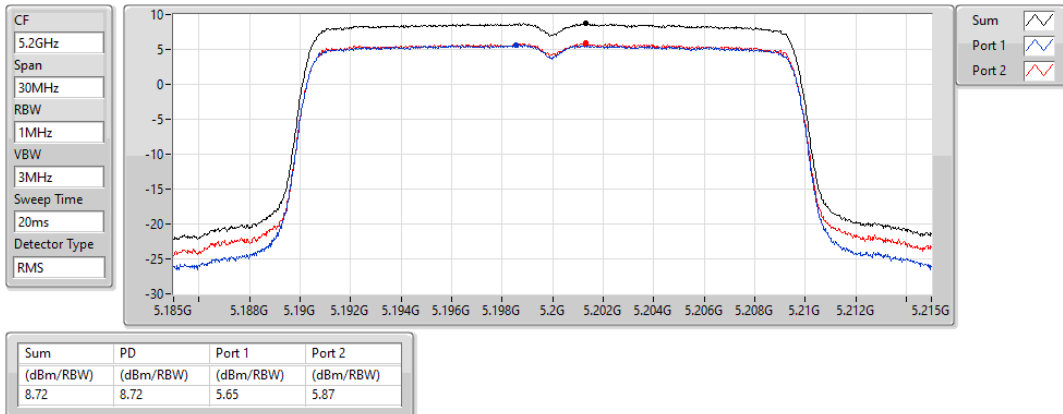


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

12/05/2021

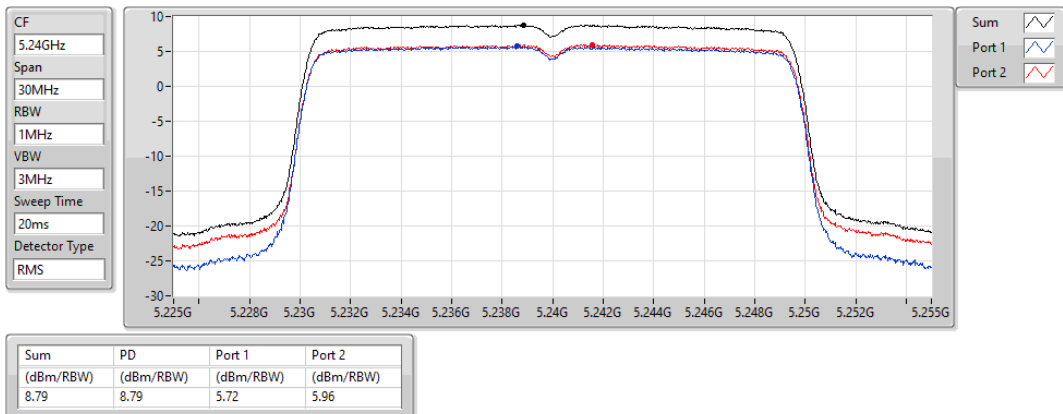


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

12/05/2021

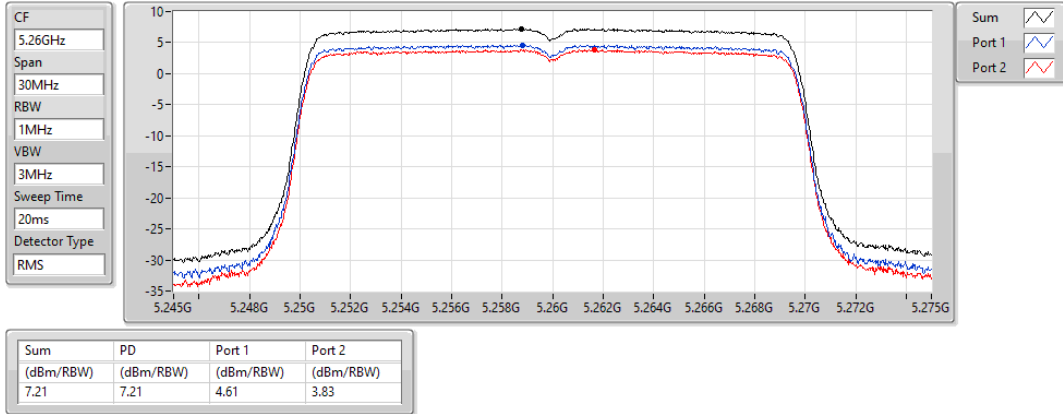


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5260MHz

12/05/2021

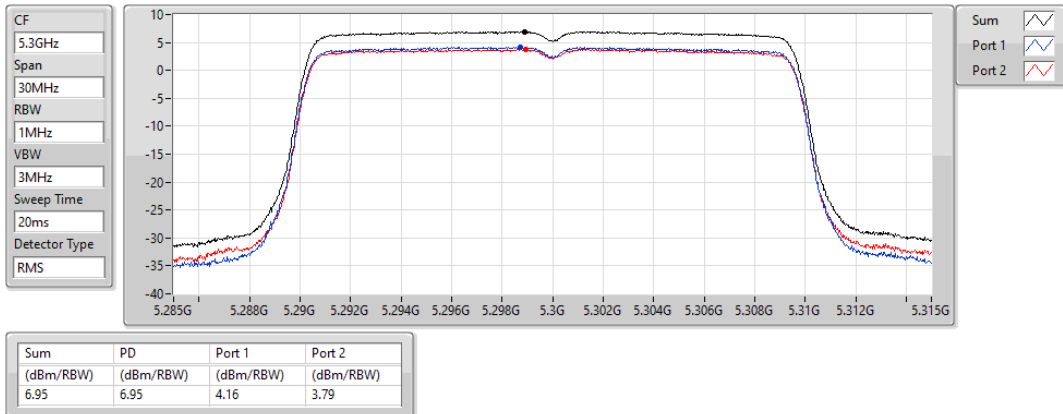


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5300MHz

12/05/2021

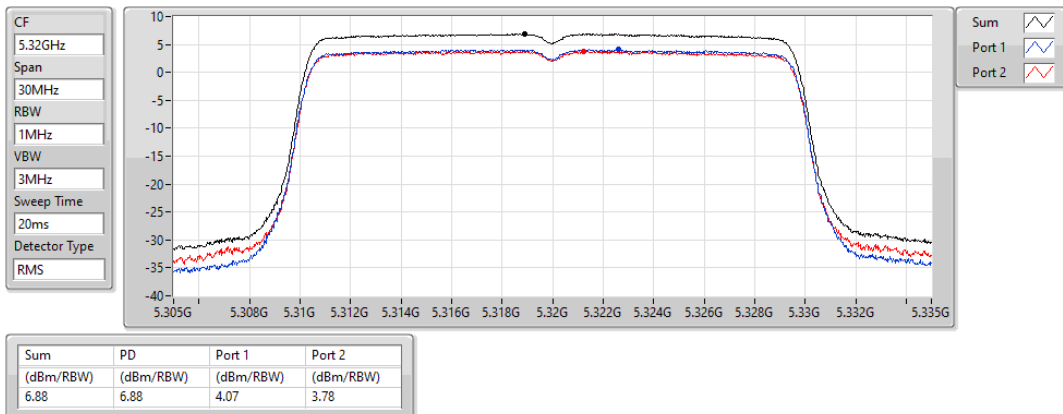


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5320MHz

12/05/2021

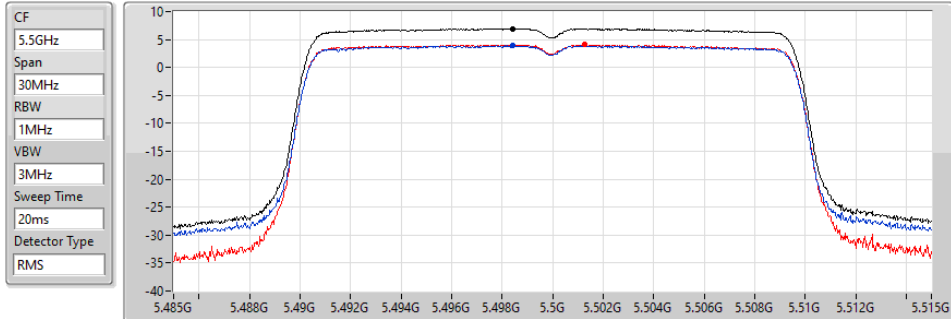


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5500MHz

17/05/2021



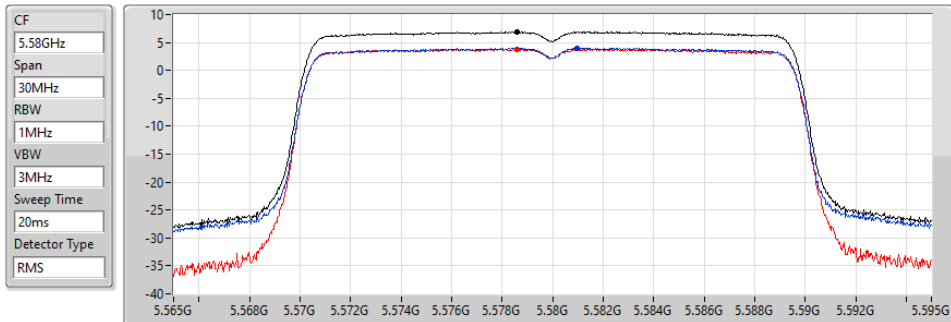
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.93	6.93	3.89	4.05

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5580MHz

17/05/2021



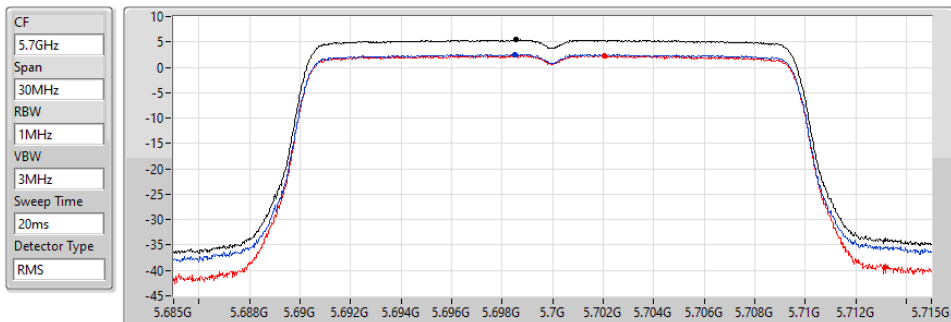
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.89	6.89	4.01	3.84

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5700MHz

11/05/2021



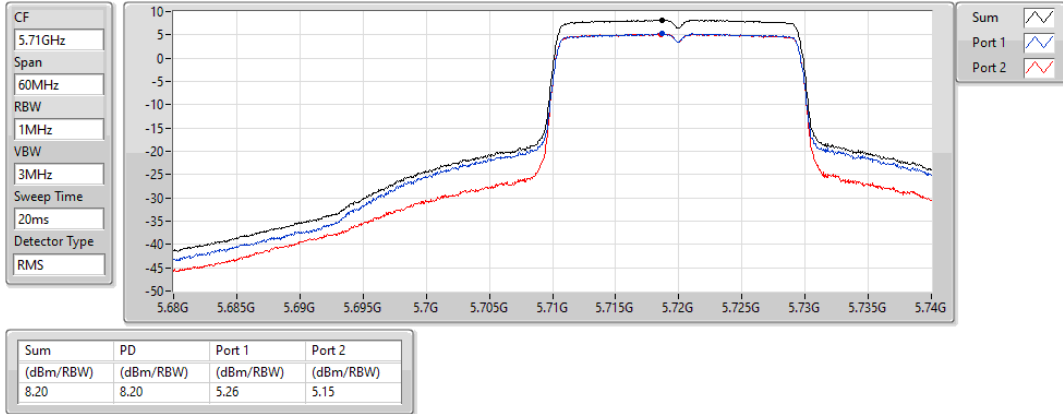
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.41	5.41	2.57	2.29

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/06/2021

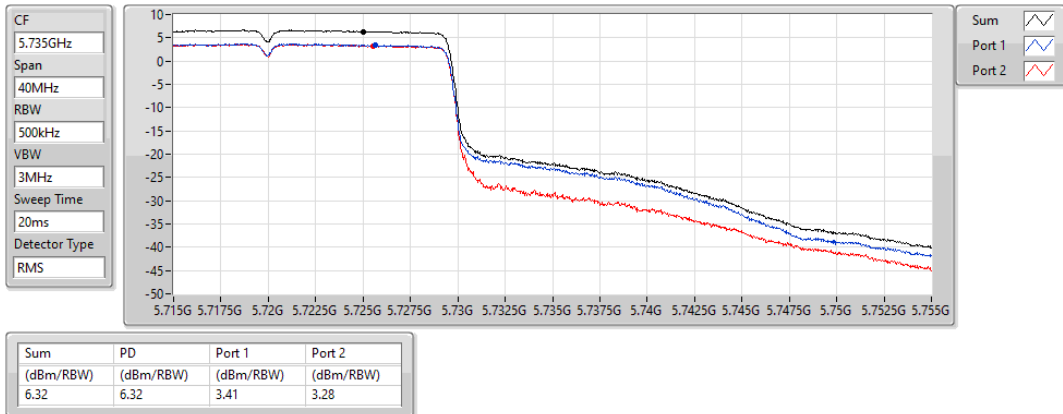


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/06/2021

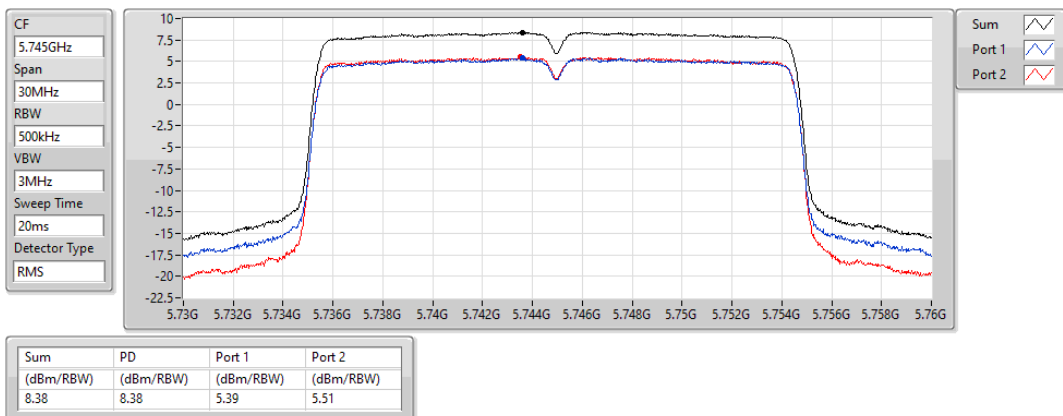


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5745MHz

17/05/2021

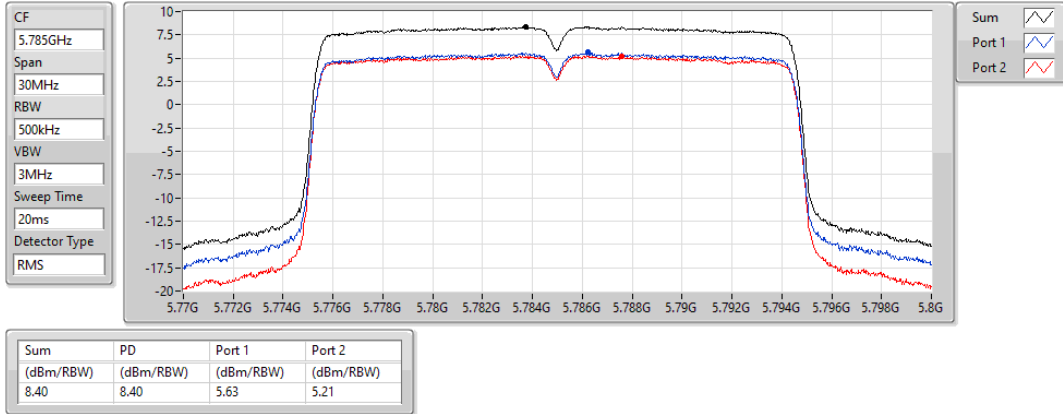


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5785MHz

17/05/2021

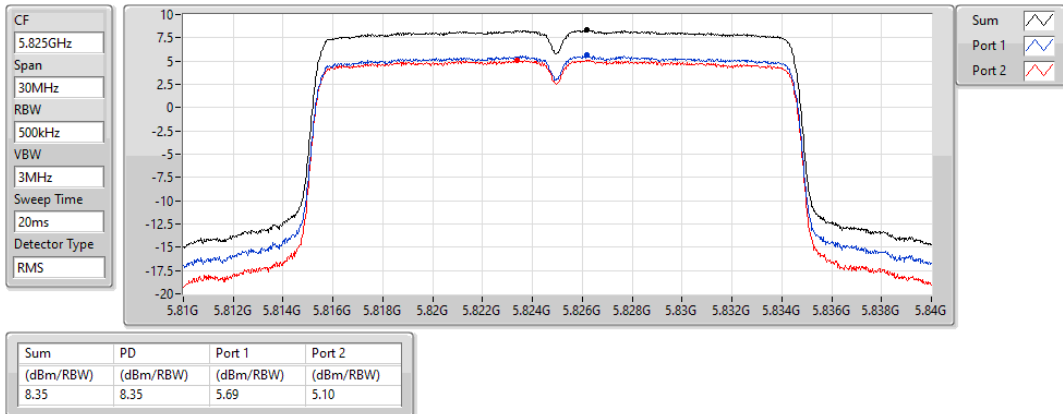


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5825MHz

17/05/2021

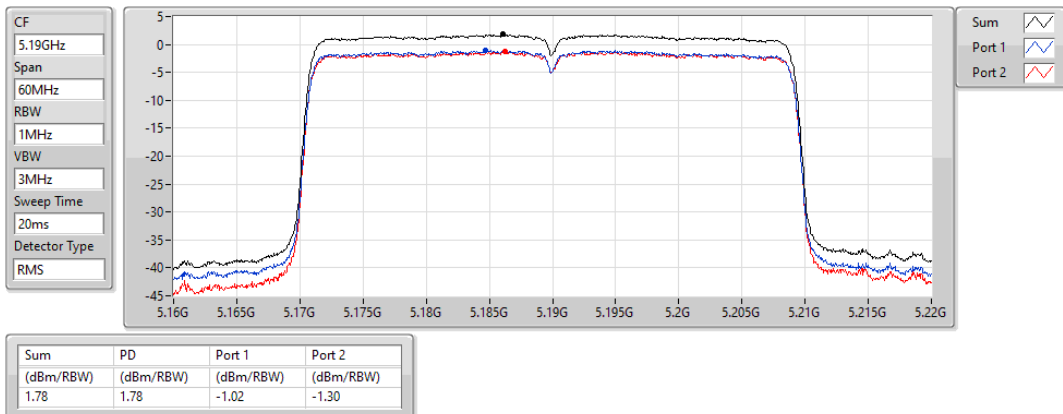


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

11/05/2021

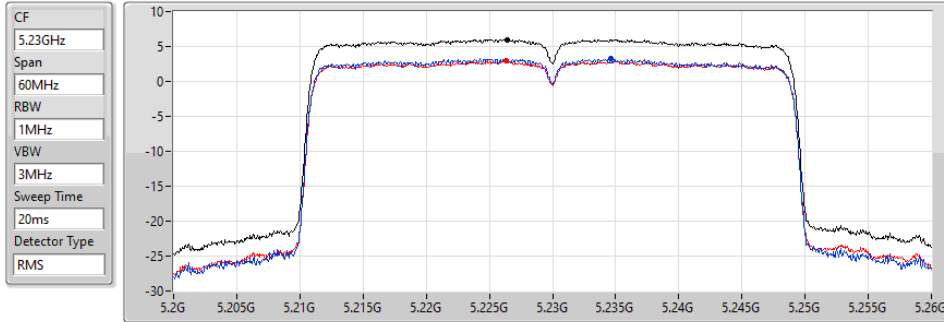


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

12/05/2021



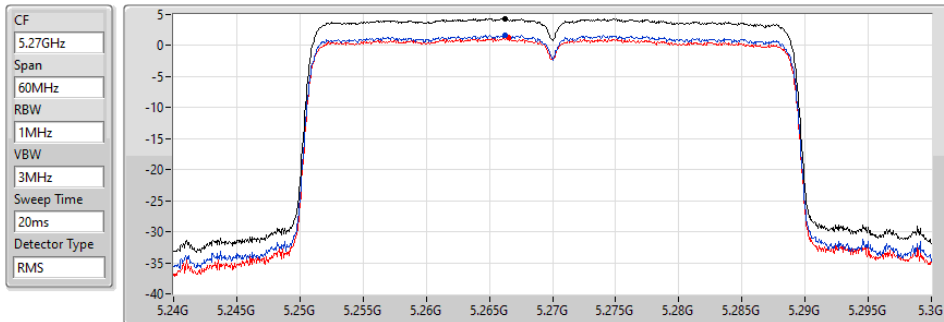
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.01	6.01	3.28	2.94

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5270MHz

12/05/2021



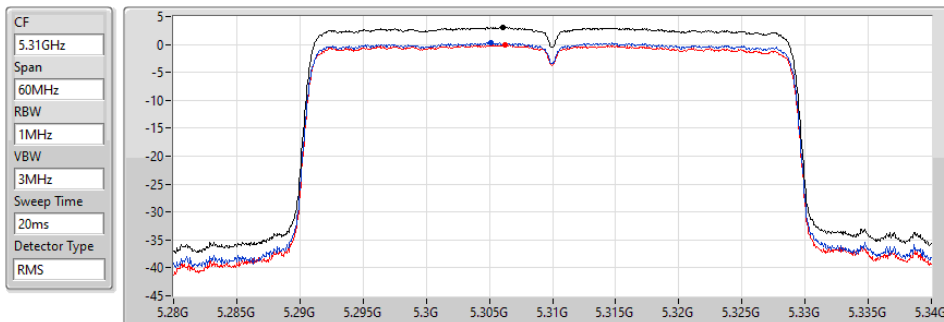
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.38	4.38	1.70	1.25

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5310MHz

11/05/2021



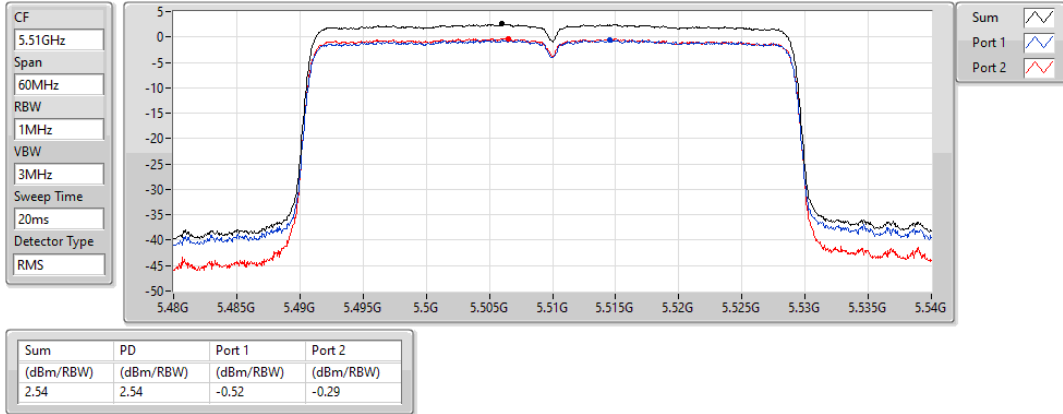
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.05	3.05	0.25	-0.09

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5510MHz

11/05/2021

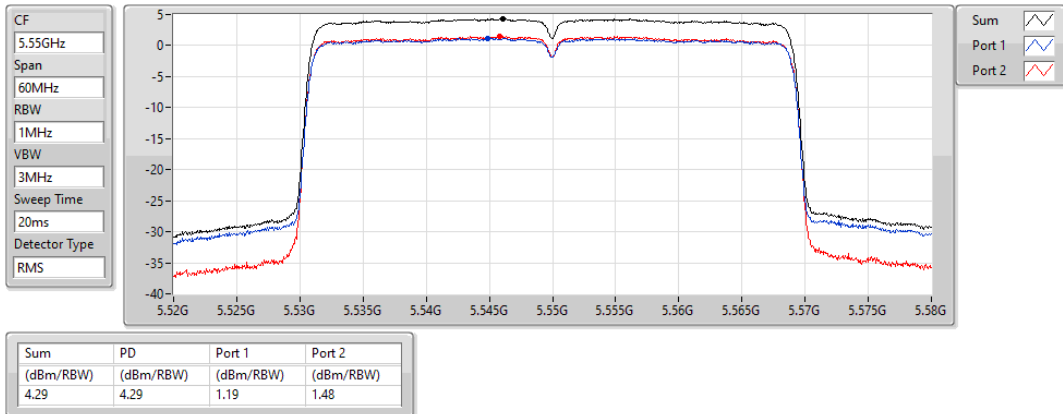


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5550MHz

17/05/2021

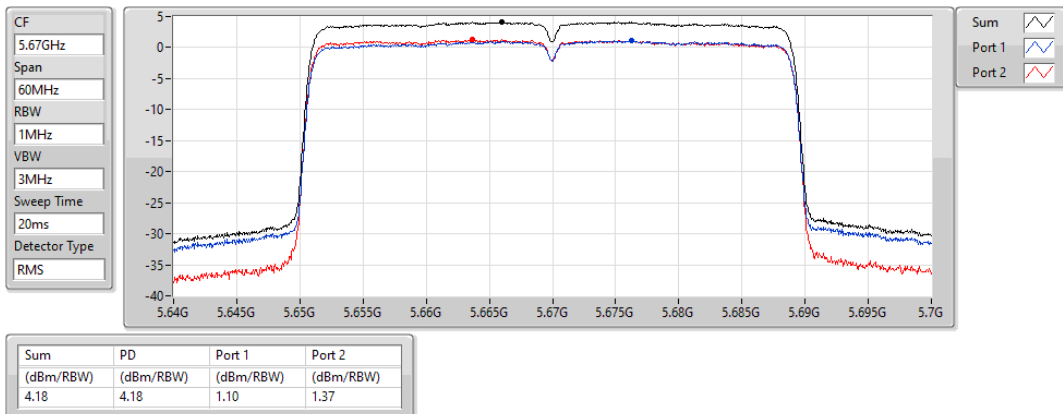


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5670MHz

17/05/2021

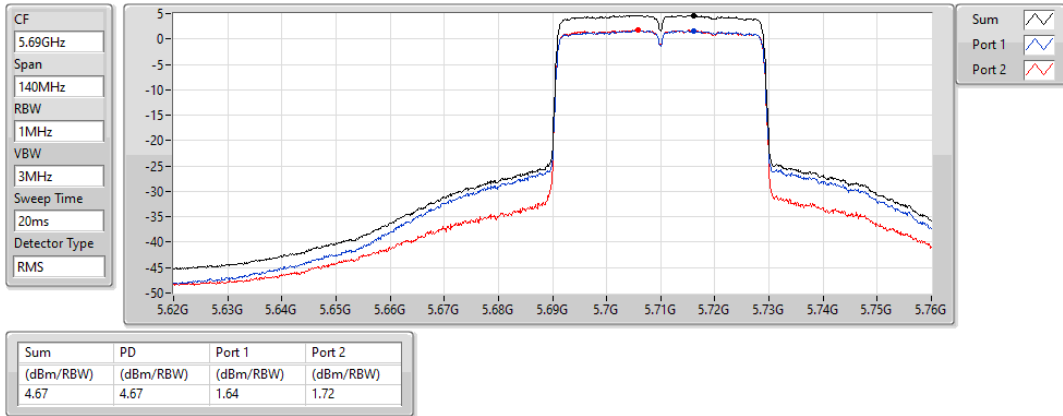


802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

PSD

10/06/2021

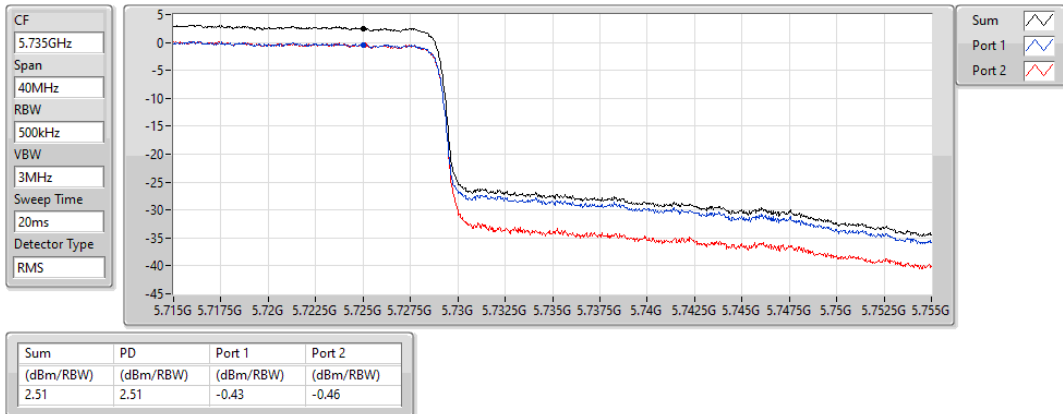


802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

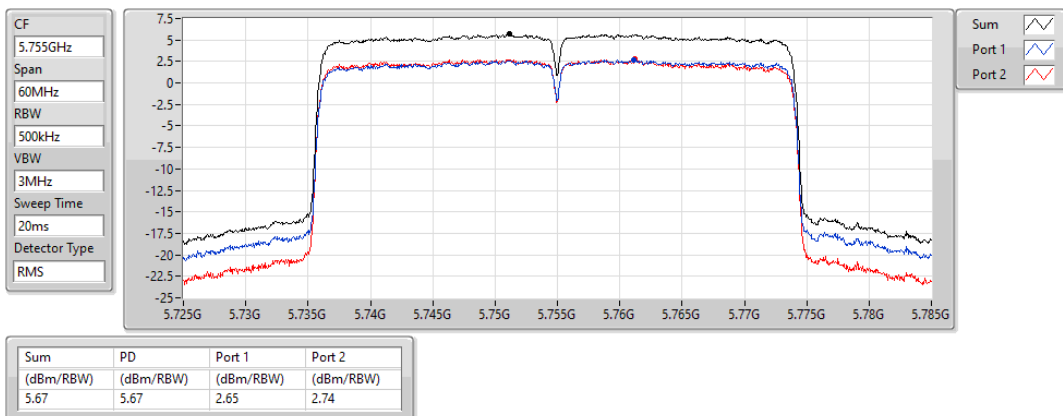


802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz

PSD

17/05/2021

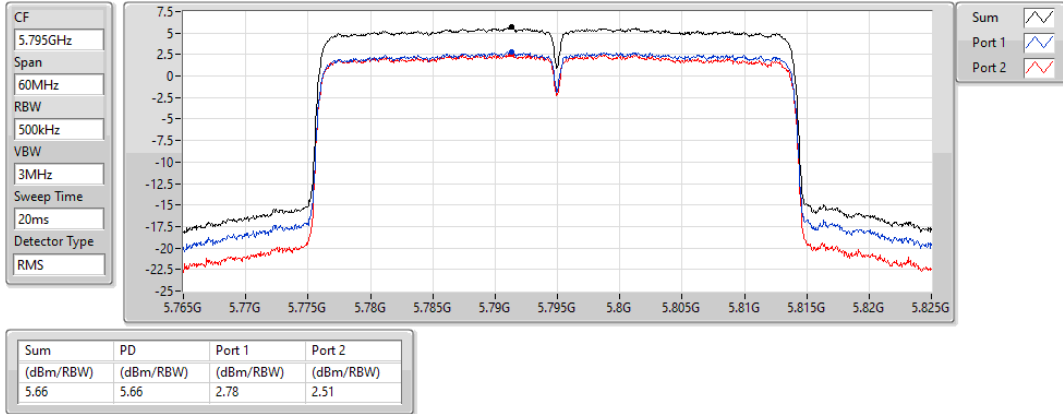


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

17/05/2021

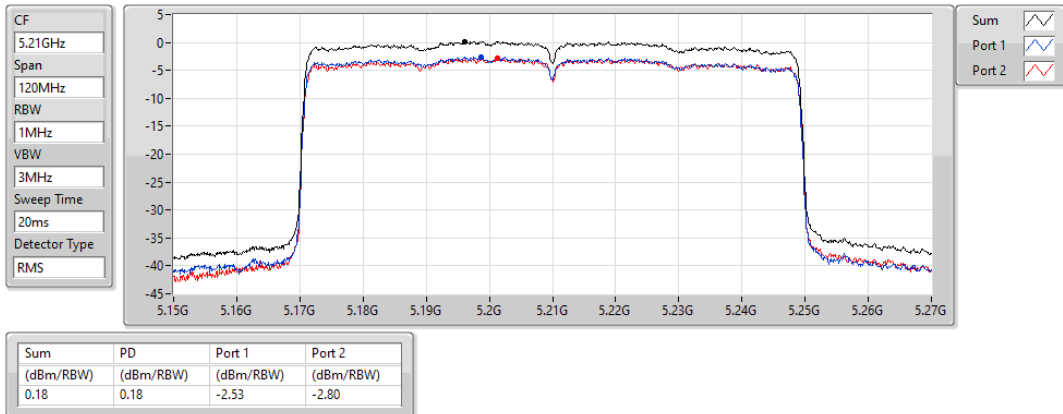


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

11/05/2021

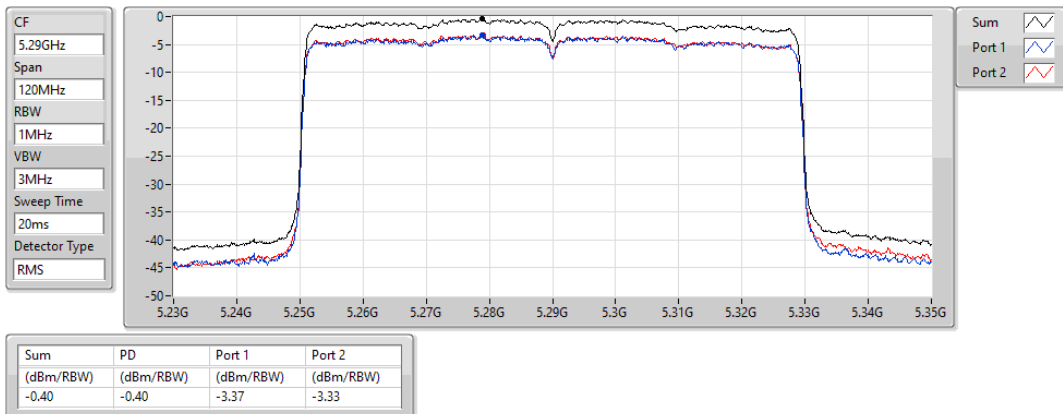


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5290MHz

11/05/2021

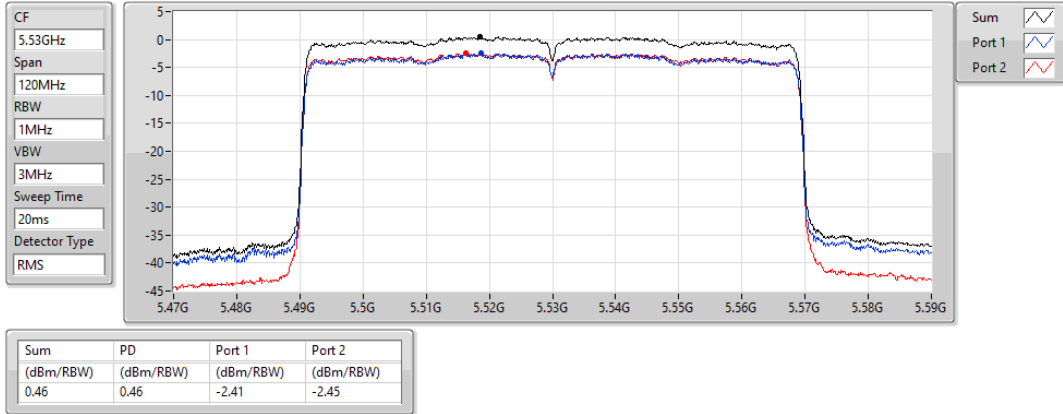


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5530MHz

11/05/2021

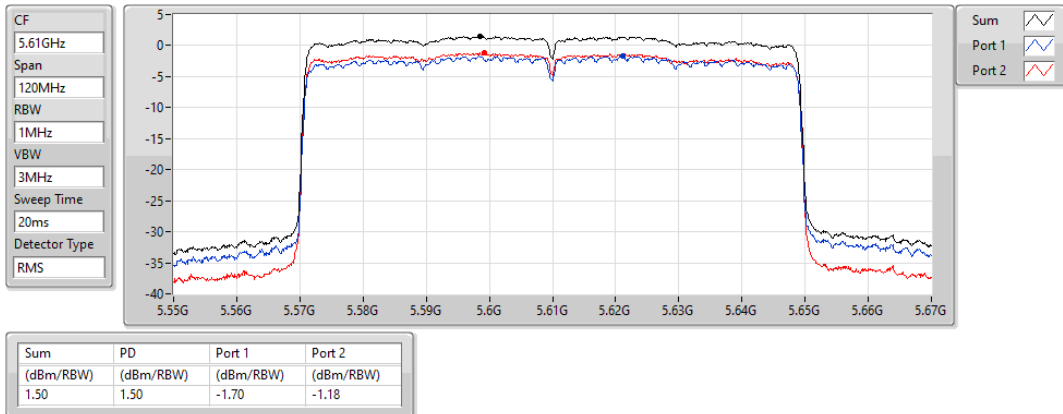


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5610MHz

17/05/2021

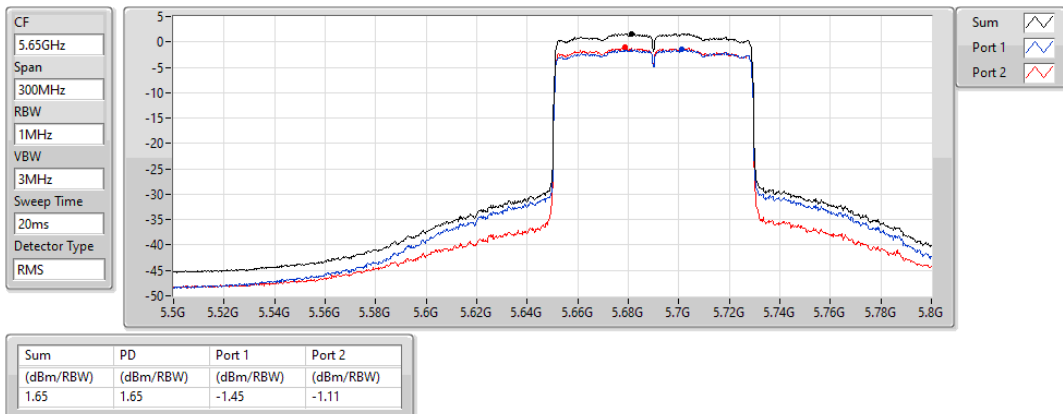


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/06/2021

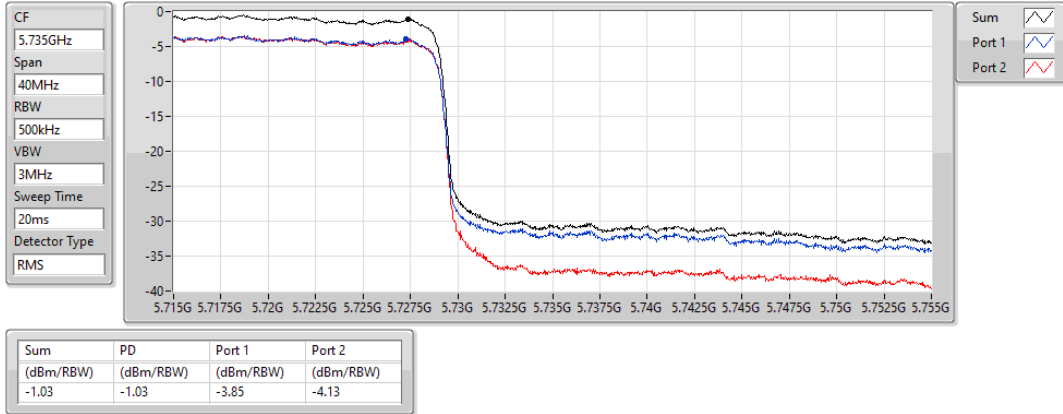


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/06/2021

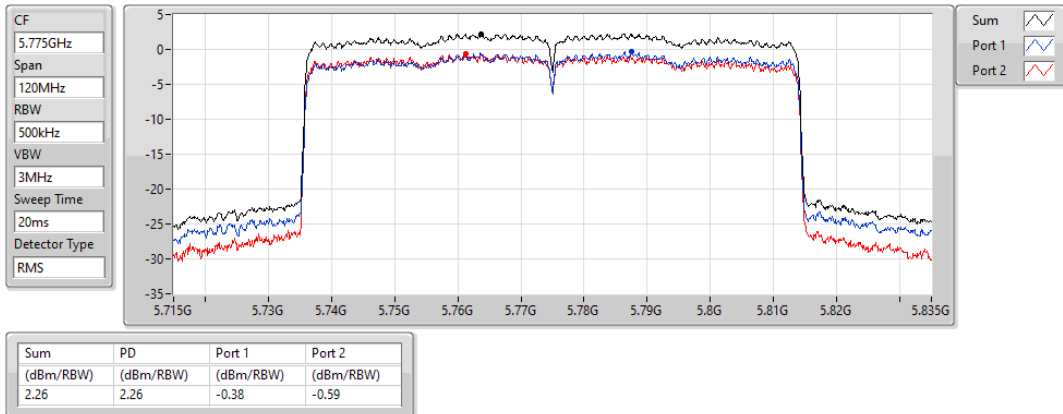


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5775MHz

11/05/2021

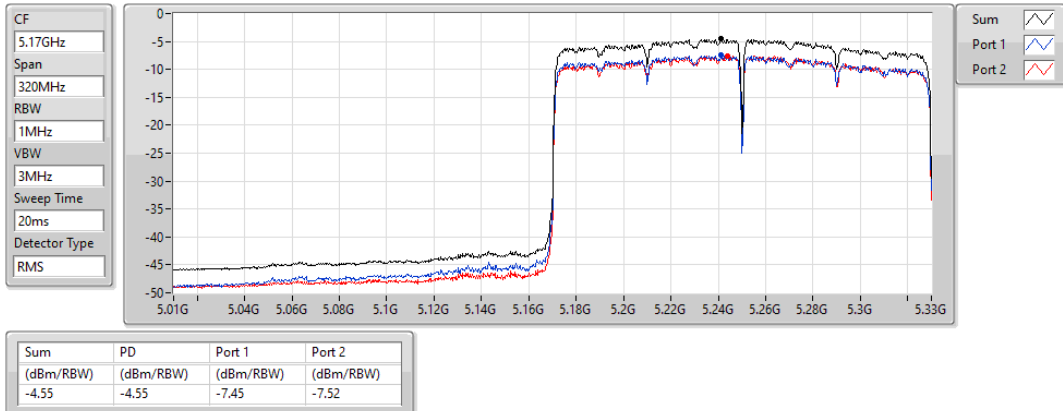


802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

11/05/2021

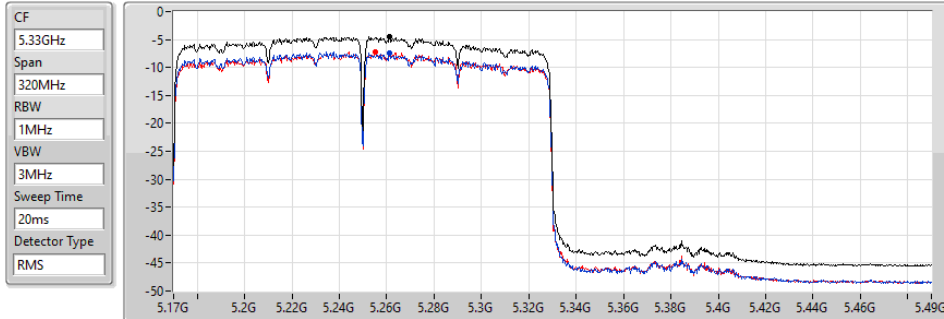


802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz

PSD

11/05/2021



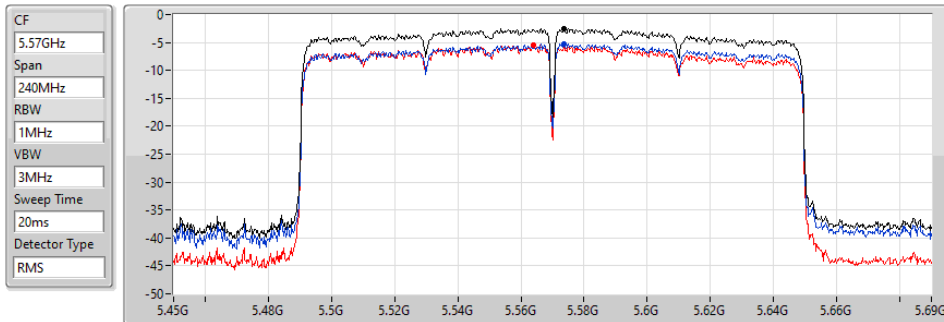
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.52	-4.52	-7.34	-7.25

802.11ax HEW160_Nss2,(MCS0)_2TX

5570MHz

PSD

11/05/2021



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.55	-2.55	-5.31	-5.49

**For Radio 3 / 4T1S / Non beamforming mode
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.69
802.11ax HEW20_Nss1,(MCS0)_4TX	8.19
802.11ax HEW40_Nss1,(MCS0)_4TX	5.57
802.11ax HEW80_Nss1,(MCS0)_4TX	2.57
802.11ax HEW160_Nss1,(MCS0)_4TX	-2.54
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.22
802.11ax HEW20_Nss1,(MCS0)_4TX	6.75
802.11ax HEW40_Nss1,(MCS0)_4TX	3.95
802.11ax HEW80_Nss1,(MCS0)_4TX	0.89
802.11ax HEW160_Nss1,(MCS0)_4TX	-2.43
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.40
802.11ax HEW20_Nss1,(MCS0)_4TX	8.08
802.11ax HEW40_Nss1,(MCS0)_4TX	4.74
802.11ax HEW80_Nss1,(MCS0)_4TX	2.03
802.11ax HEW160_Nss1,(MCS0)_4TX	-0.24
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.87
802.11ax HEW20_Nss1,(MCS0)_4TX	8.23
802.11ax HEW40_Nss1,(MCS0)_4TX	5.66
802.11ax HEW80_Nss1,(MCS0)_4TX	3.36

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)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.70	2.78	2.81	2.48	2.66	8.57	16.30
5200MHz	Pass	6.70	2.71	3.01	2.71	2.60	8.65	16.30
5240MHz	Pass	6.70	2.79	3.00	2.67	2.67	8.69	16.30
5260MHz	Pass	6.38	1.56	1.28	1.46	0.90	7.22	10.62
5300MHz	Pass	6.38	1.32	1.06	1.49	1.01	7.15	10.62
5320MHz	Pass	6.38	1.16	1.16	1.49	1.30	7.17	10.62
5500MHz	Pass	7.61	1.20	1.76	1.46	1.57	7.42	9.39
5580MHz	Pass	7.61	1.49	1.35	1.31	1.14	7.25	9.39
5700MHz	Pass	7.61	1.23	0.89	0.79	0.71	6.79	9.39
5720MHz Straddle 5.47-5.725GHz	Pass	7.61	2.73	2.62	2.43	2.04	8.40	9.39
5720MHz Straddle 5.725-5.85GHz	Pass	6.76	1.12	0.96	0.73	-0.00	6.66	29.24
5745MHz	Pass	6.76	3.04	2.59	2.89	3.29	8.87	29.24
5785MHz	Pass	6.76	3.08	2.37	2.89	3.21	8.78	29.24
5825MHz	Pass	6.76	3.17	2.35	2.75	3.28	8.80	29.24
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.70	2.19	2.09	2.06	1.90	8.02	16.30
5200MHz	Pass	6.70	2.35	2.26	2.17	2.10	8.15	16.30
5240MHz	Pass	6.70	2.26	2.37	2.16	2.16	8.19	16.30
5260MHz	Pass	6.38	1.05	0.65	1.07	0.40	6.75	10.62
5300MHz	Pass	6.38	0.83	0.61	0.93	0.38	6.65	10.62
5320MHz	Pass	6.38	0.74	0.60	0.87	0.66	6.67	10.62
5500MHz	Pass	7.61	0.75	1.01	1.15	0.74	6.88	9.39
5580MHz	Pass	7.61	1.17	0.91	0.88	0.76	6.89	9.39
5700MHz	Pass	7.61	-0.55	-0.92	-1.06	-1.20	5.03	9.39
5720MHz Straddle 5.47-5.725GHz	Pass	7.61	2.37	2.28	2.05	1.75	8.08	9.39
5720MHz Straddle 5.725-5.85GHz	Pass	6.76	0.69	0.46	0.19	-0.35	6.21	29.24
5745MHz	Pass	6.76	2.32	1.92	2.18	2.63	8.23	29.24
5785MHz	Pass	6.76	2.42	1.76	2.23	2.52	8.16	29.24
5825MHz	Pass	6.76	2.43	1.69	2.27	2.53	8.17	29.24
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.70	-1.08	-1.60	-1.68	-1.68	4.46	16.30
5230MHz	Pass	6.70	-0.17	-0.40	-0.59	-0.36	5.57	16.30
5270MHz	Pass	6.38	-1.78	-2.38	-1.78	-2.09	3.95	10.62
5310MHz	Pass	6.38	-2.45	-2.57	-1.93	-2.17	3.72	10.62
5510MHz	Pass	7.61	-2.02	-1.81	-2.11	-2.18	3.90	9.39
5550MHz	Pass	7.61	-1.85	-1.59	-2.28	-2.07	4.02	9.39
5670MHz	Pass	7.61	-1.80	-1.59	-1.68	-2.22	4.12	9.39
5710MHz Straddle 5.47-5.725GHz	Pass	7.61	-1.05	-0.85	-1.20	-1.75	4.74	9.39
5710MHz Straddle 5.725-5.85GHz	Pass	6.76	-3.01	-3.05	-3.43	-4.09	2.59	29.24
5755MHz	Pass	6.76	-0.34	-0.80	-0.32	0.10	5.66	29.24
5795MHz	Pass	6.76	-0.38	-0.72	-0.32	-0.34	5.51	29.24
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.70	-2.98	-3.36	-3.56	-3.58	2.57	16.30

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5290MHz	Pass	6.38	-5.28	-4.90	-4.86	-5.05	0.89	10.62
5530MHz	Pass	7.61	-4.26	-4.53	-4.22	-4.66	1.52	9.39
5610MHz	Pass	7.61	-4.55	-4.04	-4.04	-4.22	1.73	9.39
5690MHz Straddle 5.47-5.725GHz	Pass	7.61	-3.89	-3.74	-3.72	-4.56	2.03	9.39
5690MHz Straddle 5.725-5.85GHz	Pass	6.76	-6.65	-6.98	-6.90	-8.15	-1.25	29.24
5775MHz	Pass	6.76	-2.51	-2.69	-3.06	-1.92	3.36	29.24
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.70	-8.46	-8.51	-8.14	-8.73	-2.54	16.30
5250MHz Straddle 5.25-5.35GHz	Pass	6.38	-8.73	-8.35	-8.14	-8.42	-2.43	10.62
5570MHz	Pass	7.61	-5.82	-6.00	-6.16	-6.51	-0.24	9.39

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

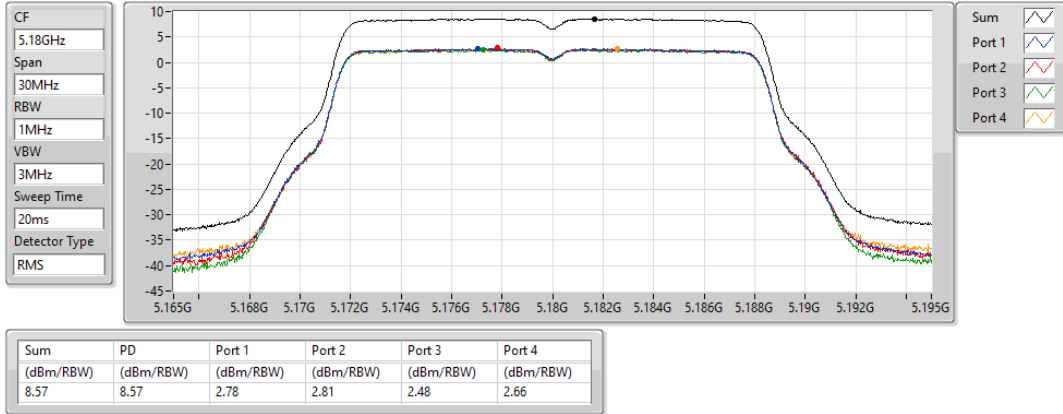
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_4TX

5180MHz

PSD

12/05/2021

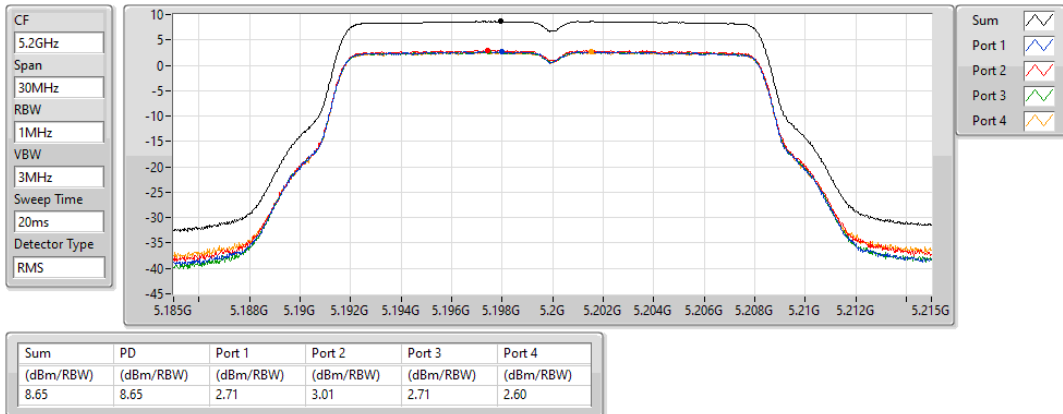


802.11a_Nss1,(6Mbps)_4TX

5200MHz

PSD

12/05/2021

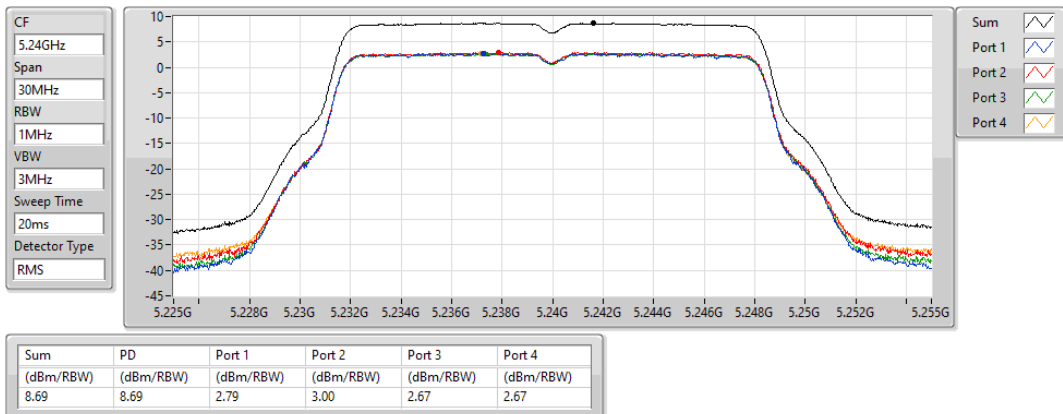


802.11a_Nss1,(6Mbps)_4TX

5240MHz

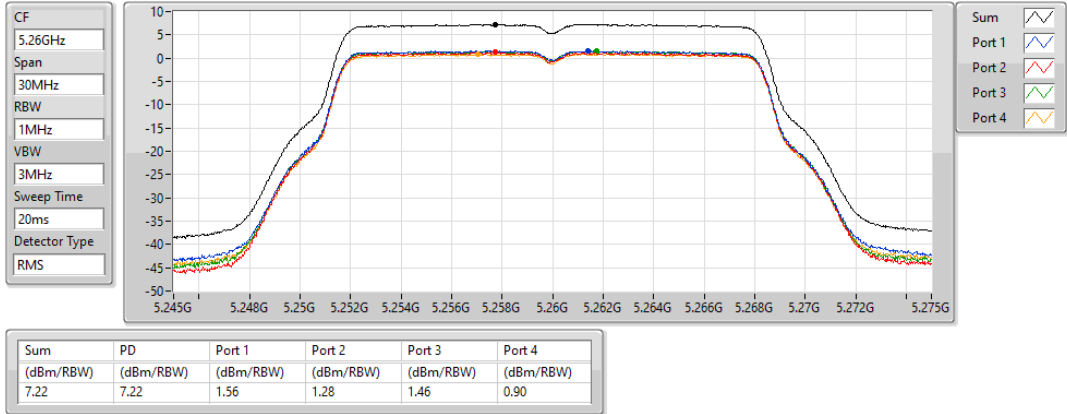
PSD

12/05/2021



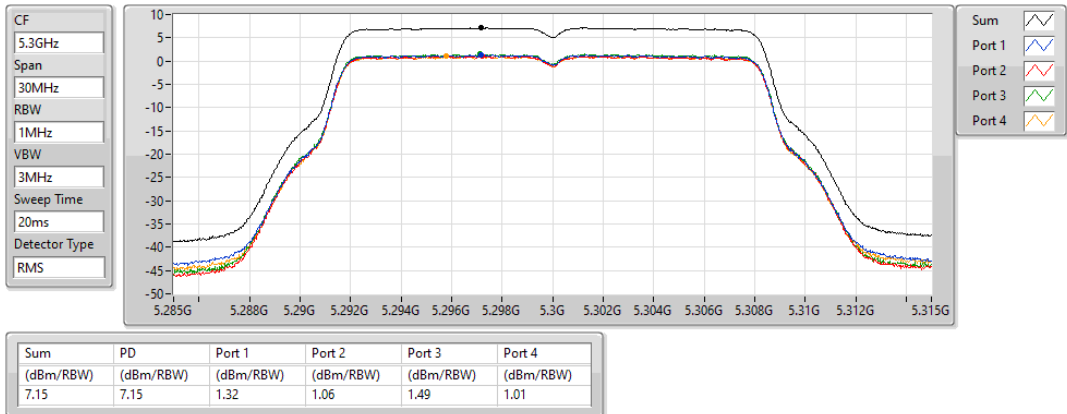
802.11a_Nss1,(6Mbps)_4TX

5260MHz



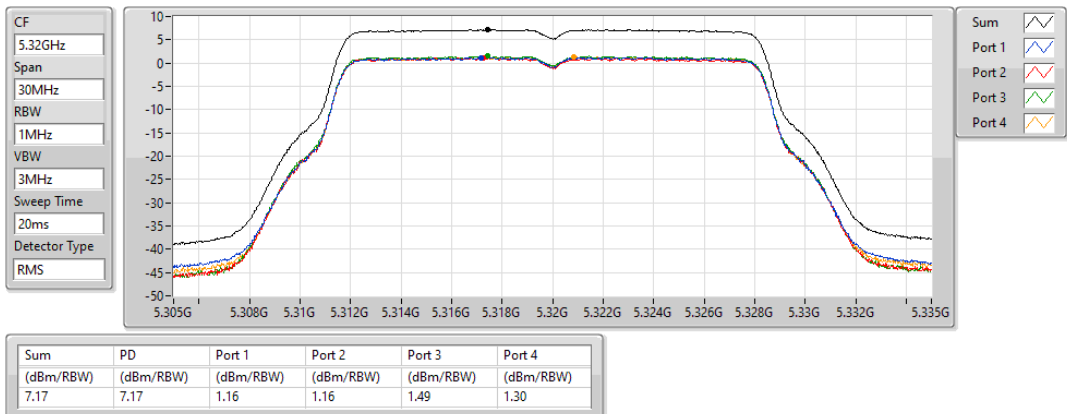
802.11a_Nss1,(6Mbps)_4TX

5300MHz



802.11a_Nss1,(6Mbps)_4TX

5320MHz

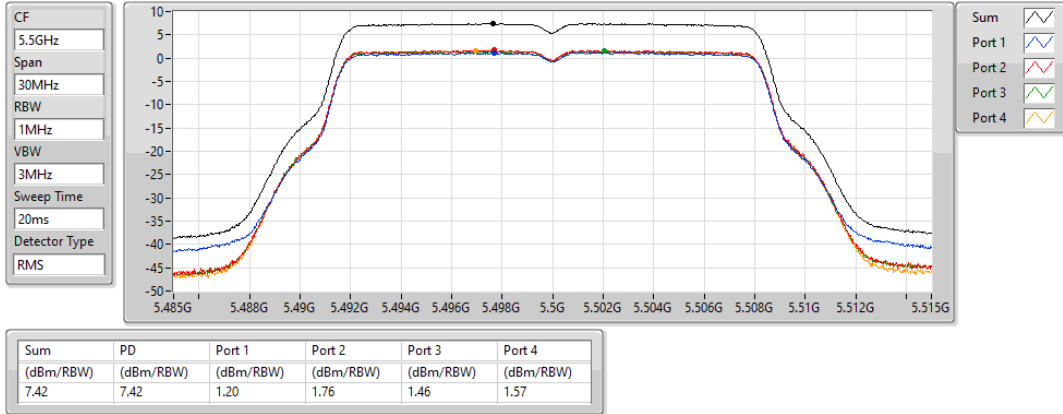


802.11a_Nss1,(6Mbps)_4TX

5500MHz

PSD

17/05/2021

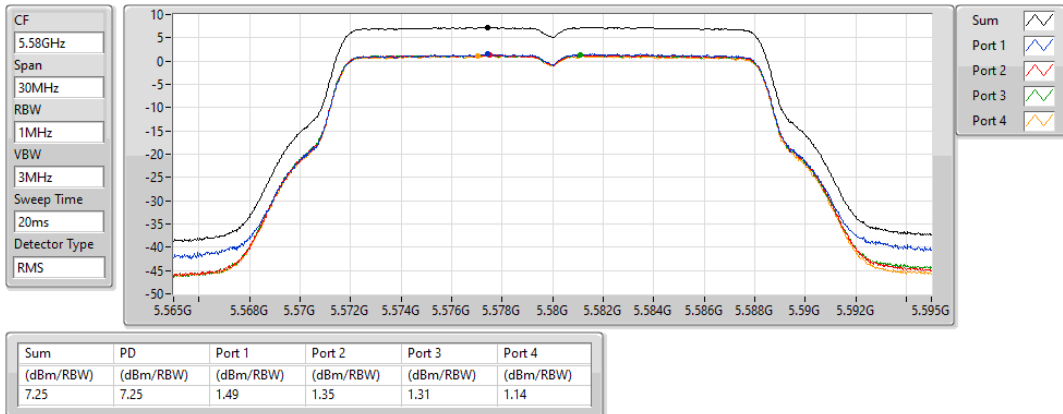


802.11a_Nss1,(6Mbps)_4TX

5580MHz

PSD

17/05/2021

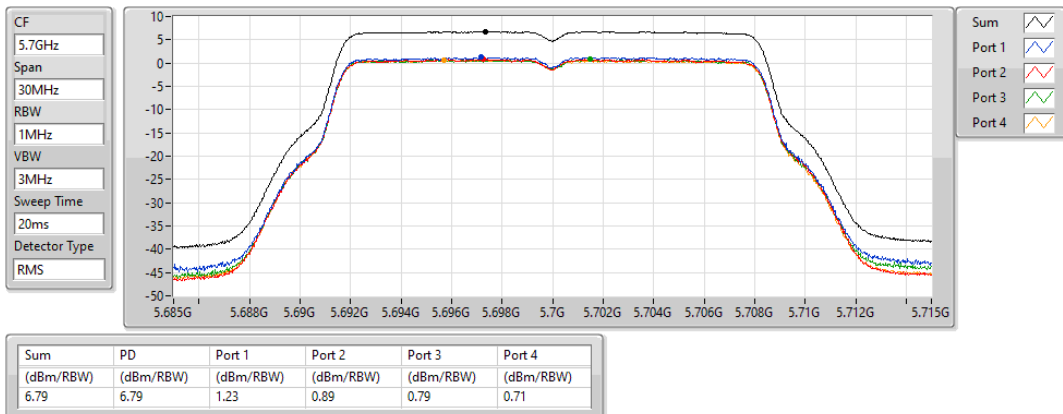


802.11a_Nss1,(6Mbps)_4TX

5700MHz

PSD

10/05/2021

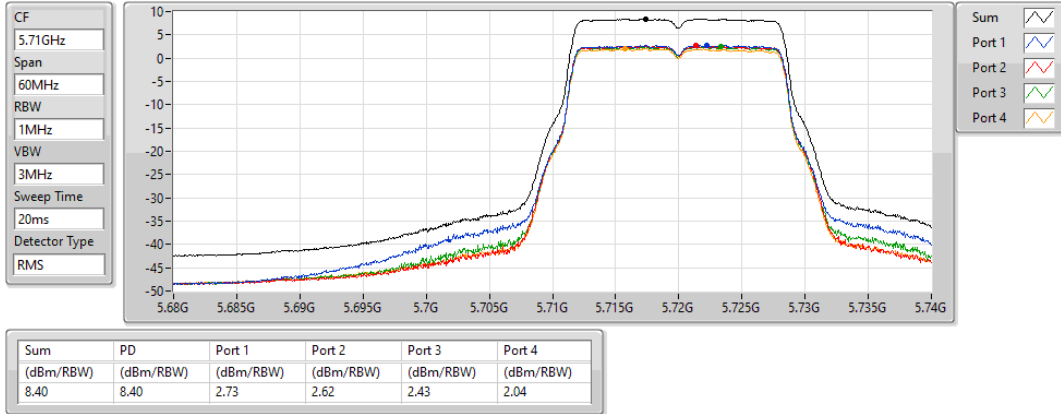


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

10/06/2021

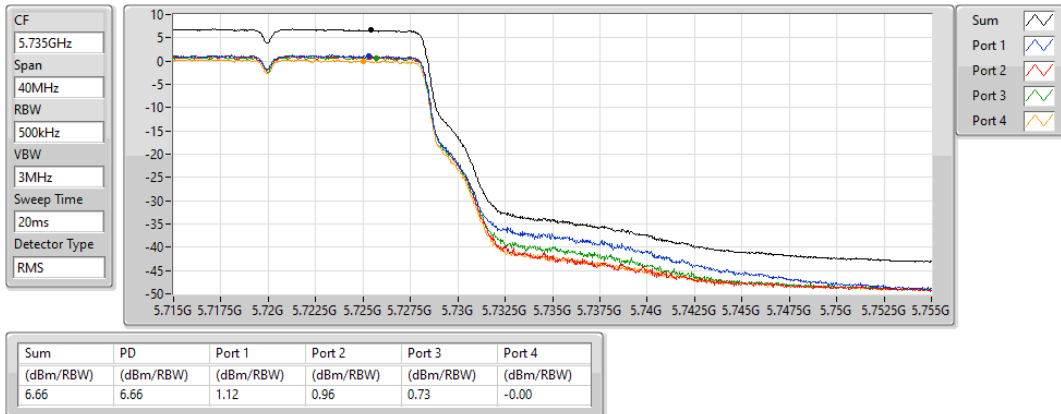


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

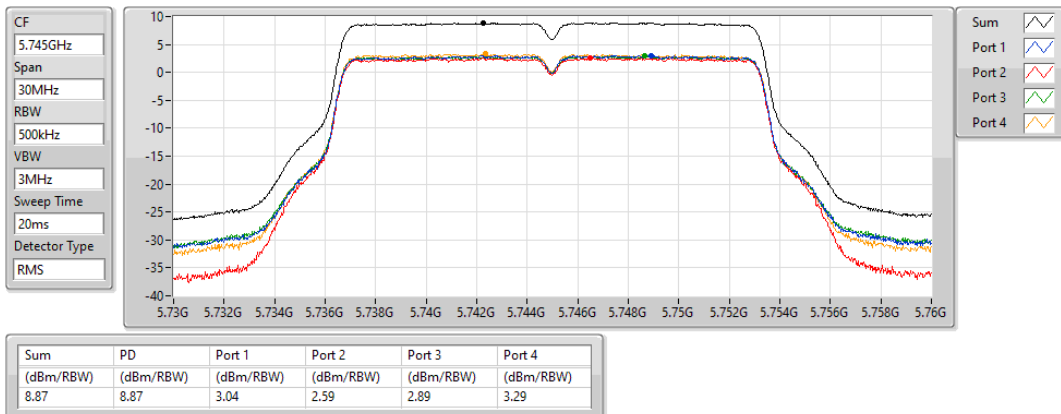


802.11a_Nss1,(6Mbps)_4TX

5745MHz

PSD

17/05/2021

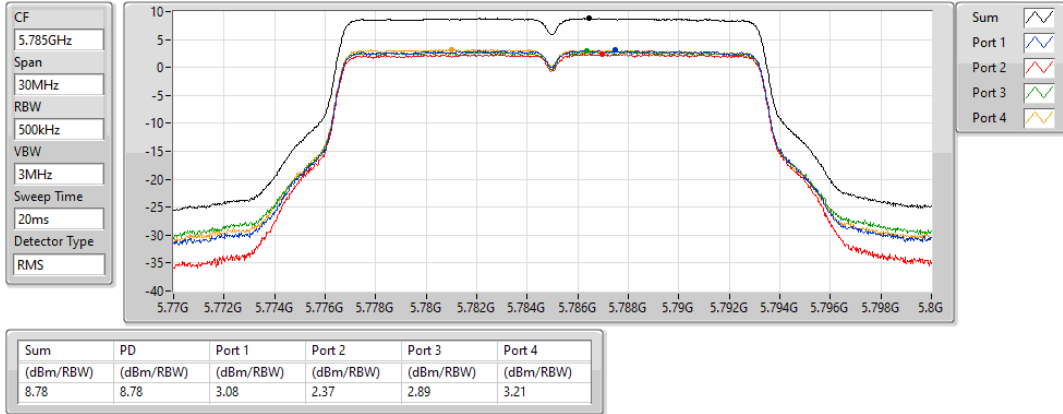


802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

17/05/2021

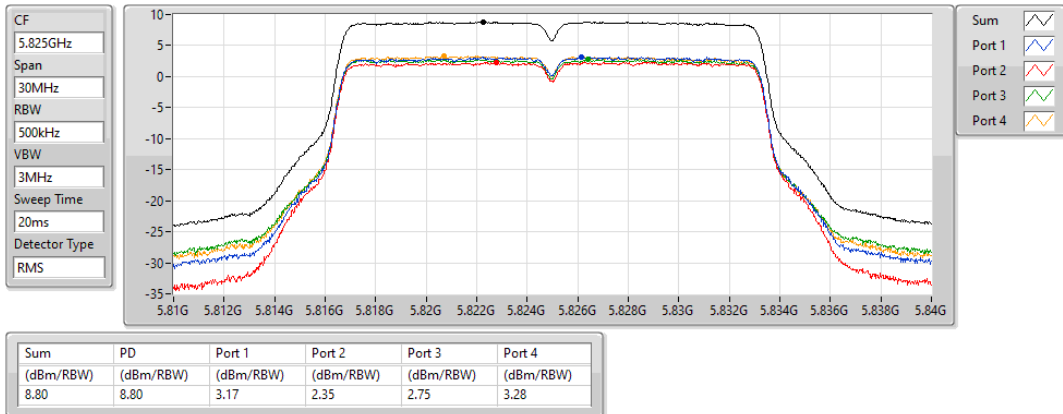


802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

17/05/2021

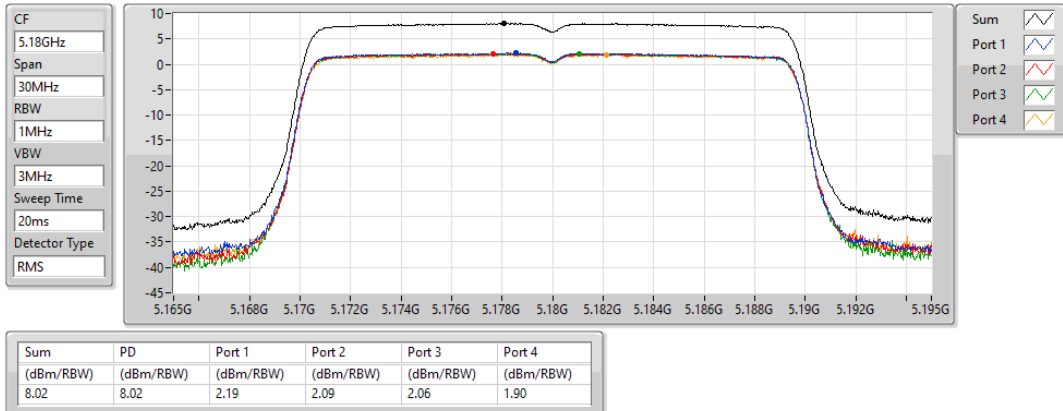


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

12/05/2021

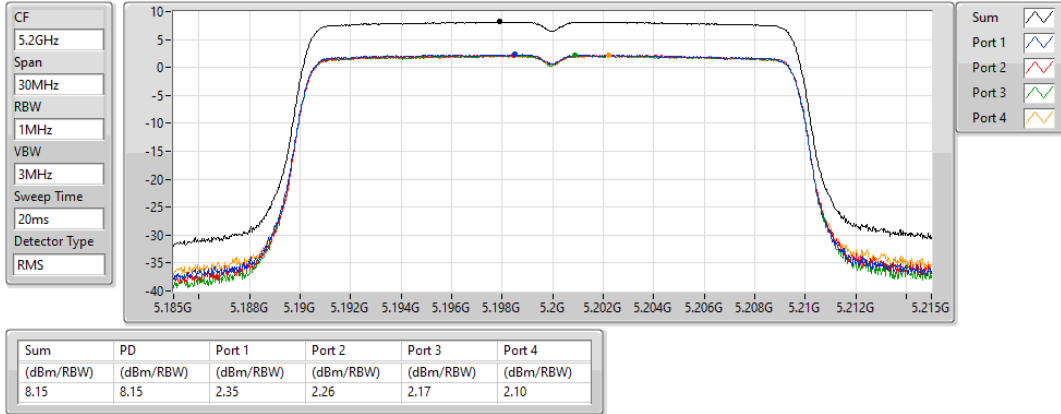


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

12/05/2021

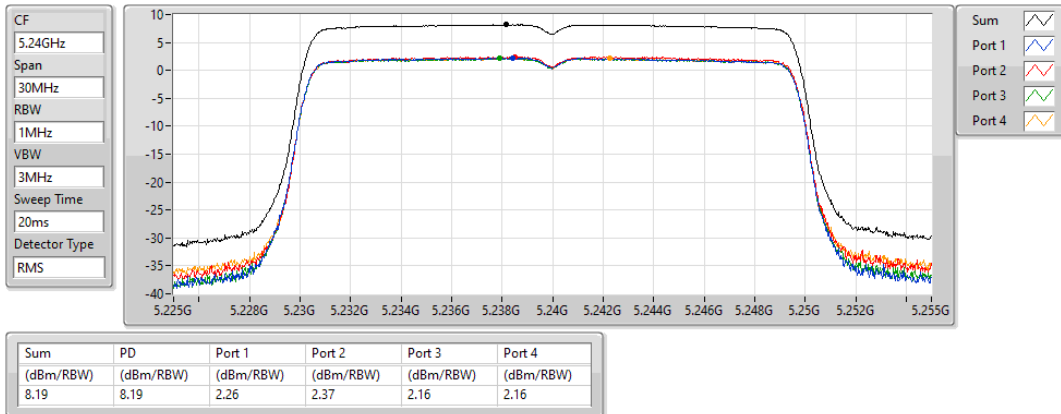


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

12/05/2021

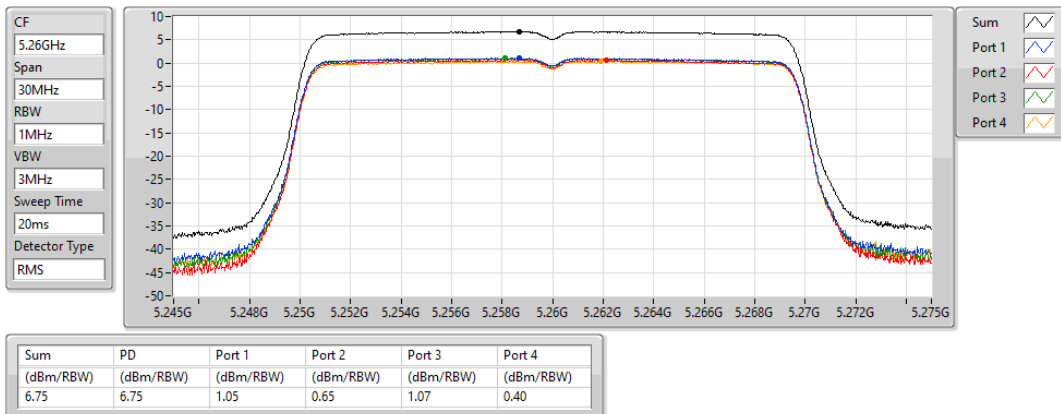


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

12/05/2021

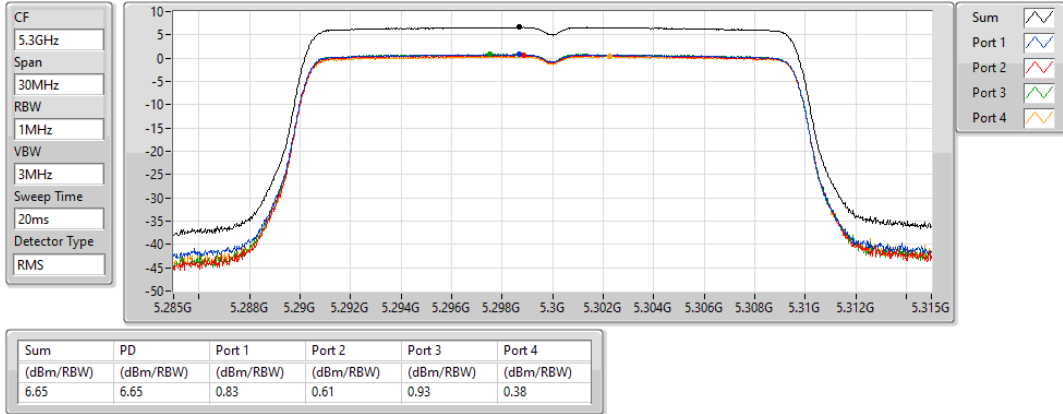


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

12/05/2021

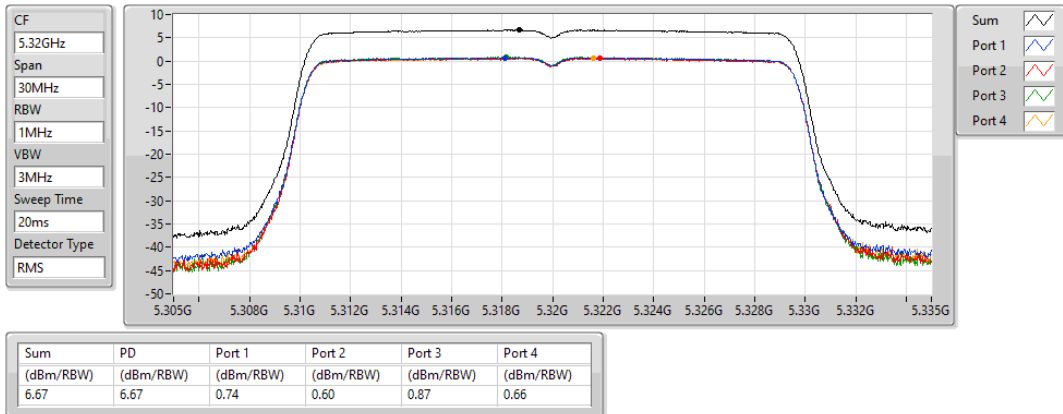


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

12/05/2021

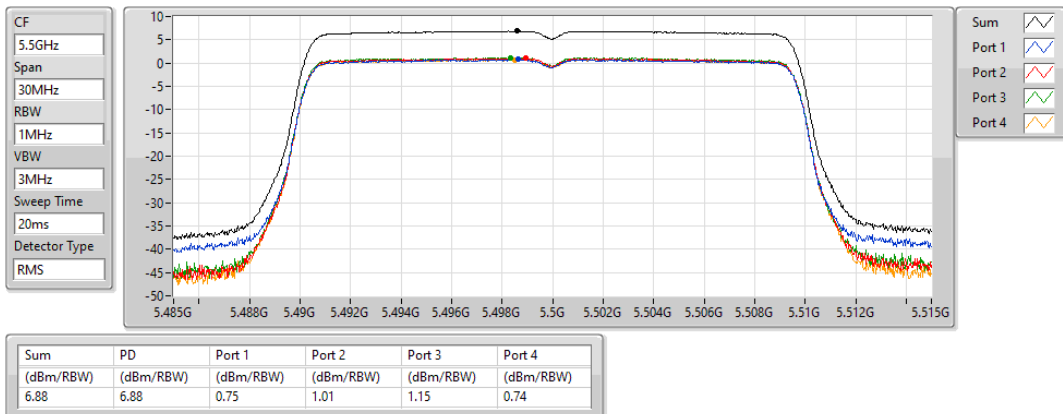


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

17/05/2021

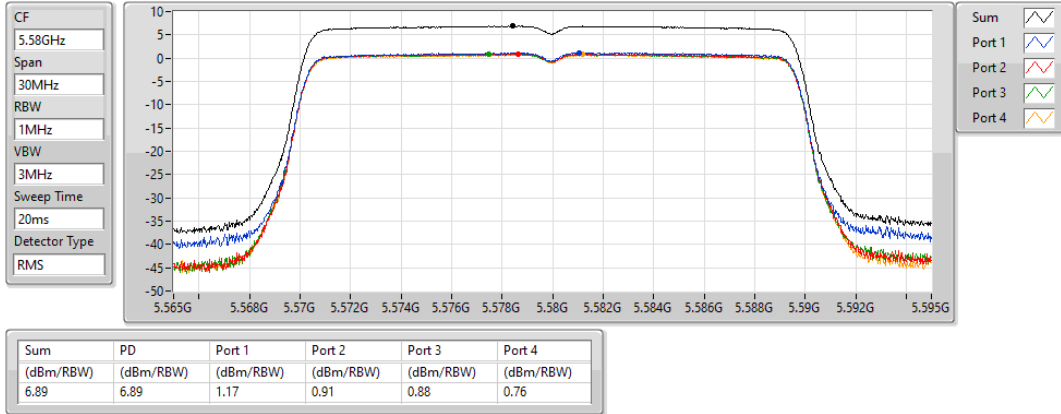


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

17/05/2021

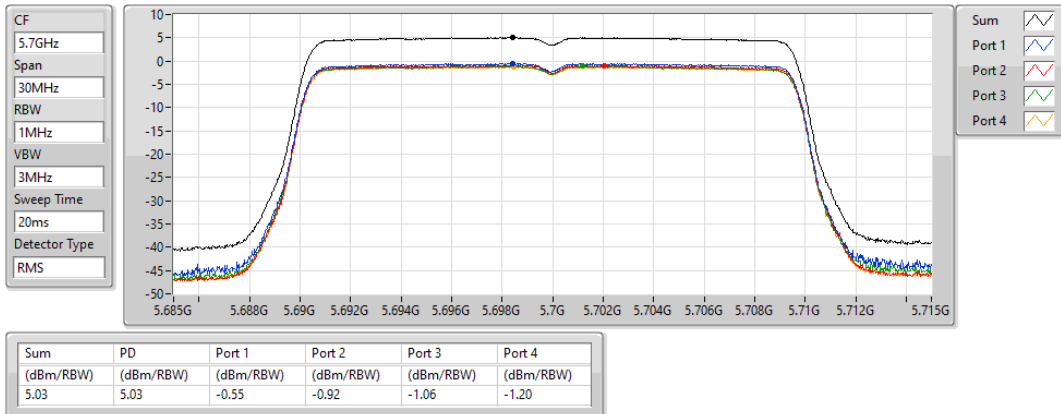


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

10/05/2021

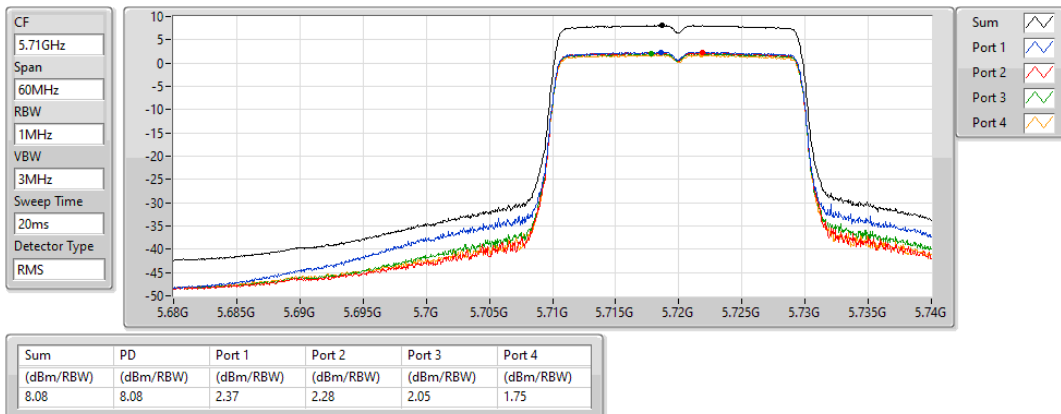


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/06/2021

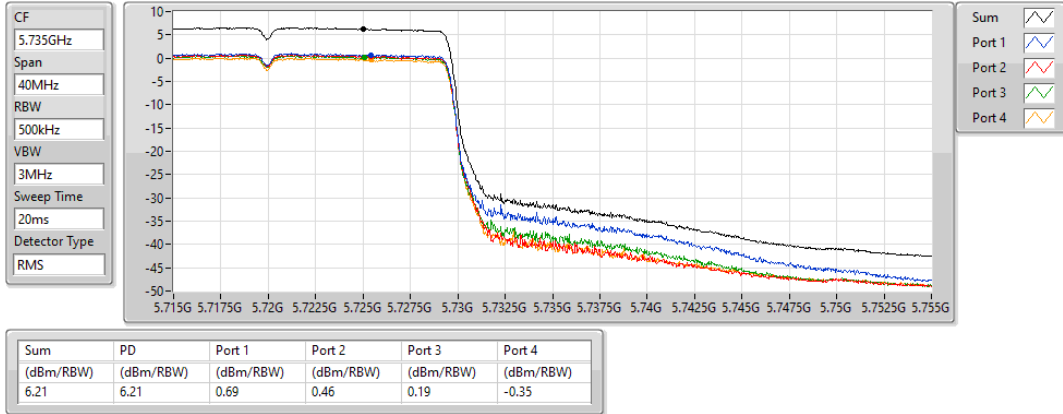


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

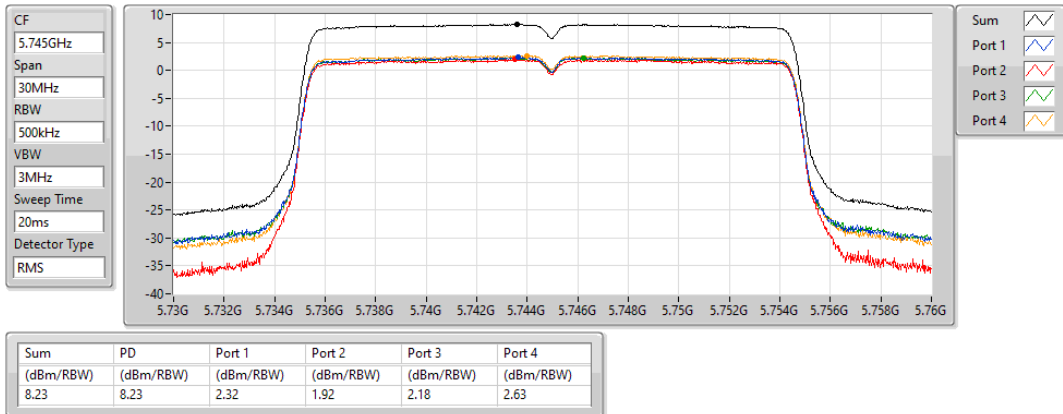


802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz

PSD

17/05/2021

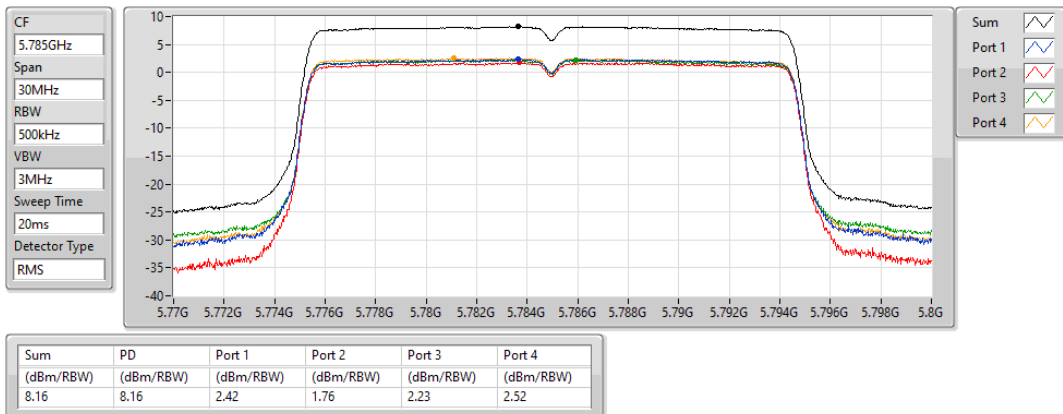


802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz

PSD

17/05/2021

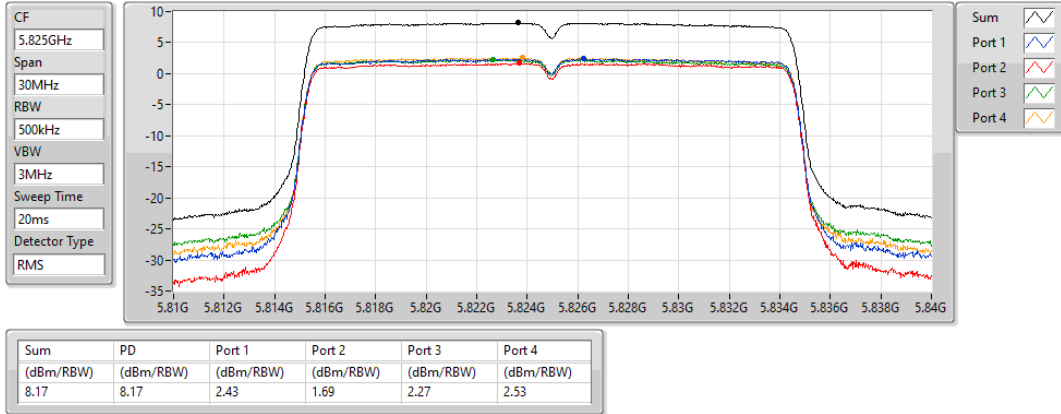


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

17/05/2021

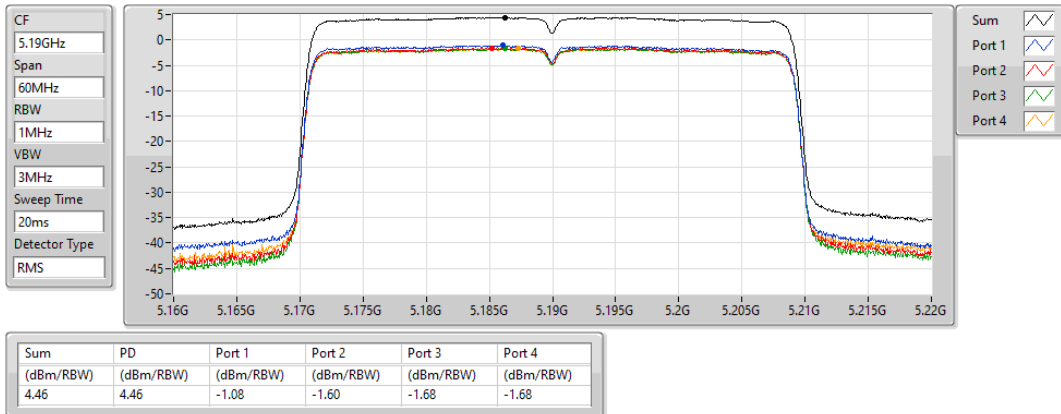


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

10/05/2021

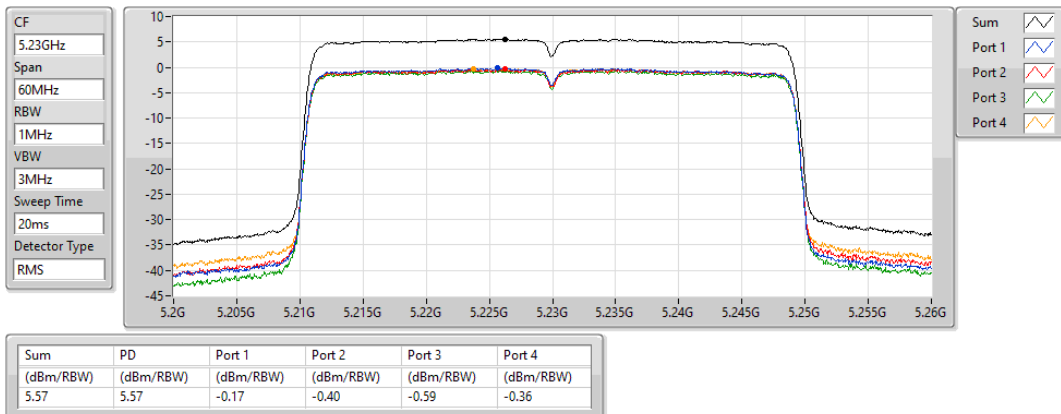


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

12/05/2021

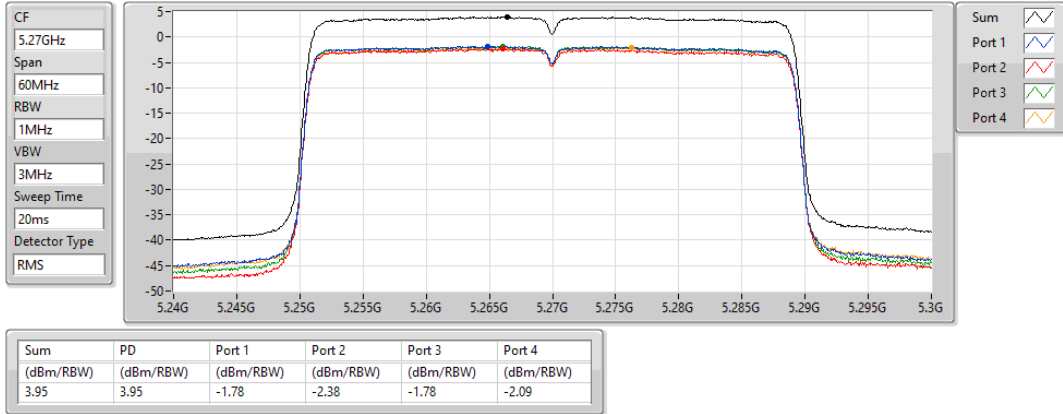


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

12/05/2021

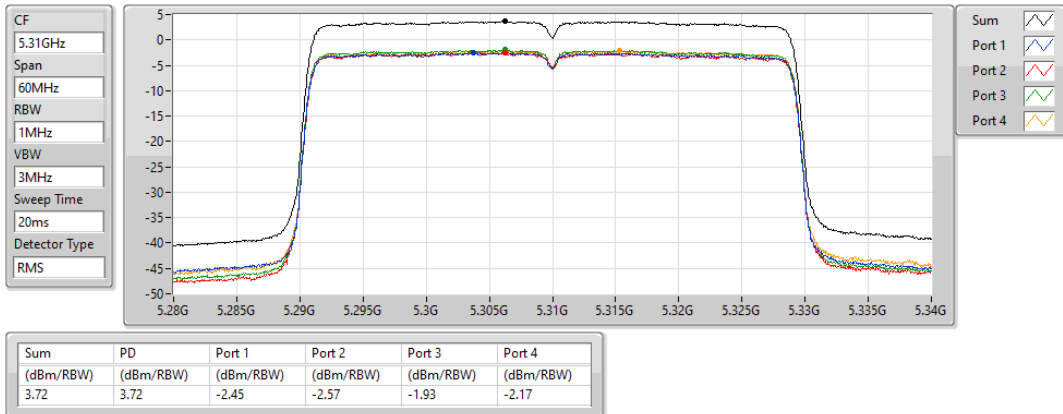


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

12/05/2021

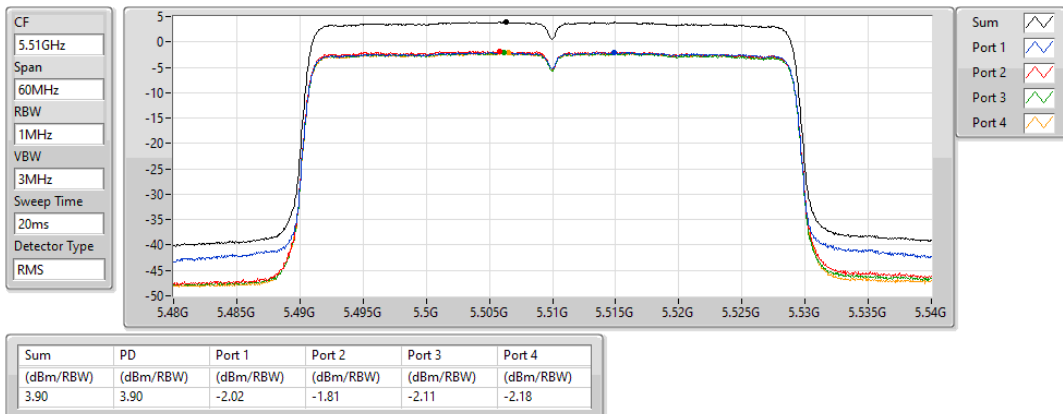


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

17/05/2021

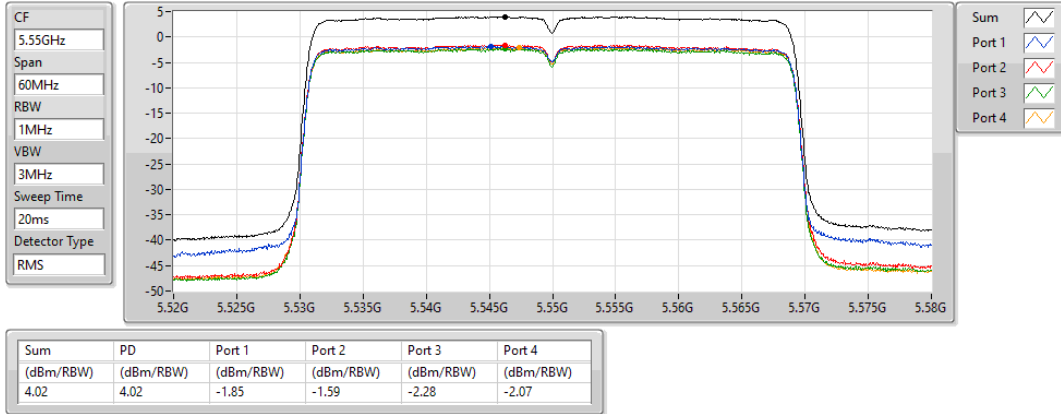


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

17/05/2021

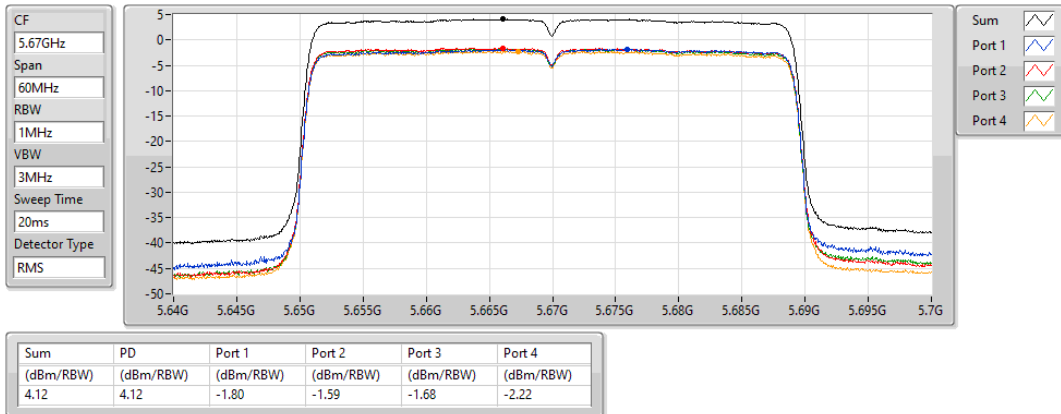


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

17/05/2021

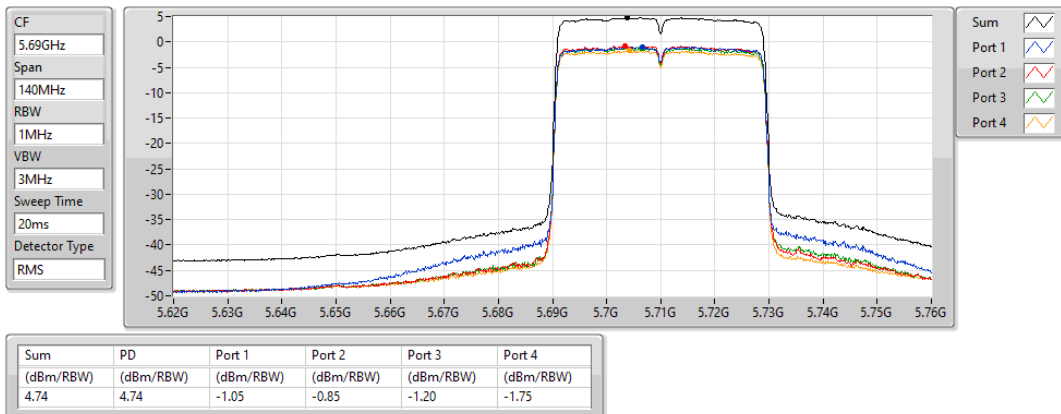


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

10/06/2021

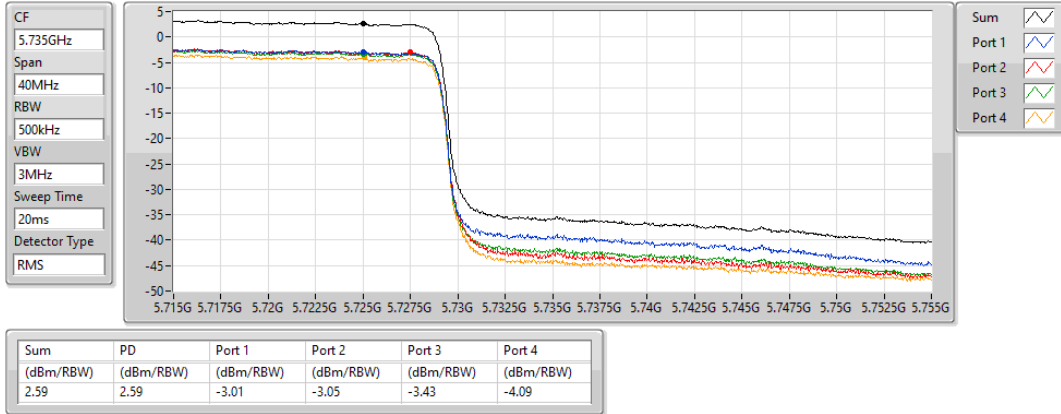


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

10/06/2021

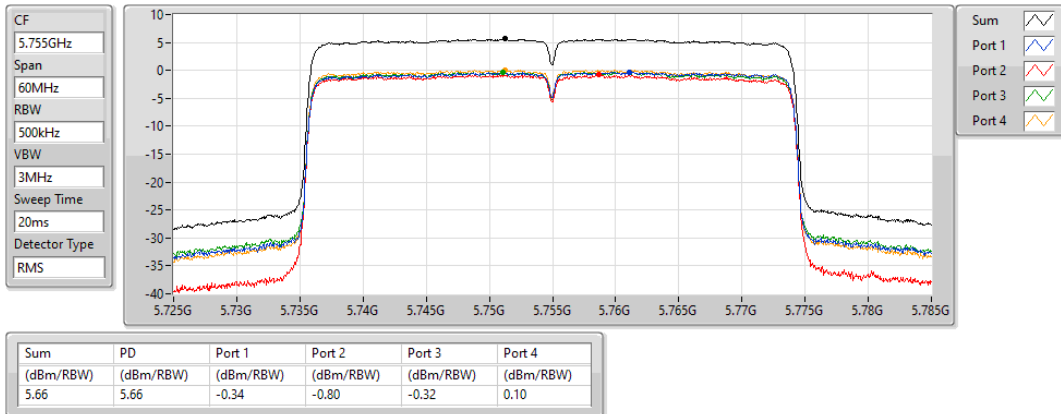


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

17/05/2021

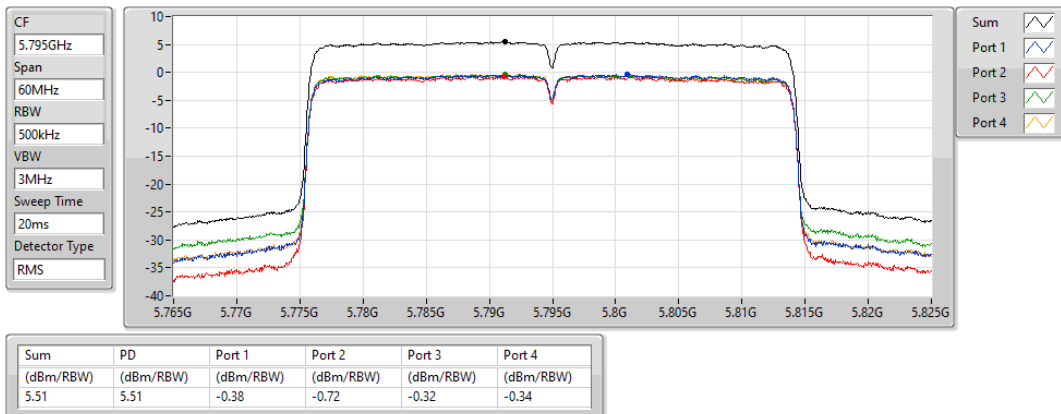


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

17/05/2021

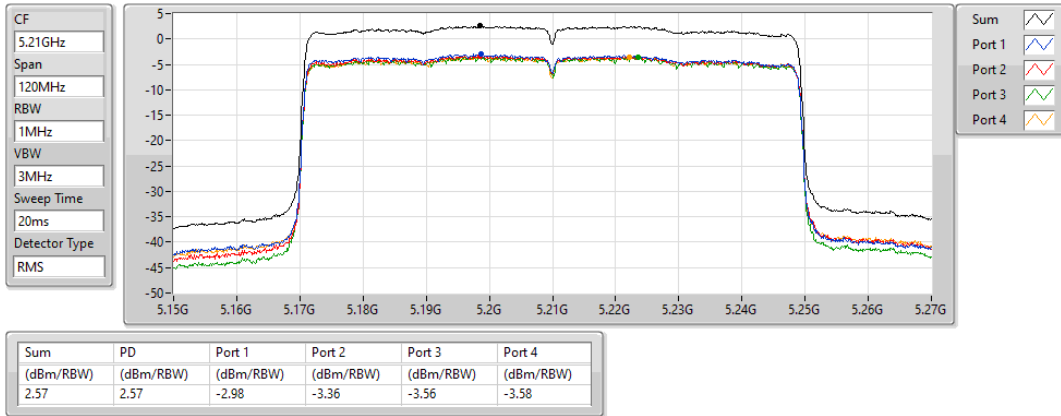


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

12/05/2021

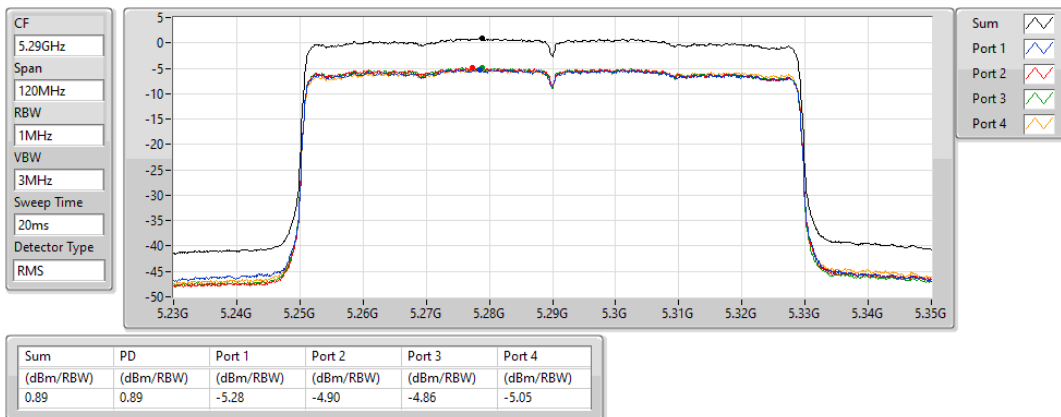


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

10/05/2021

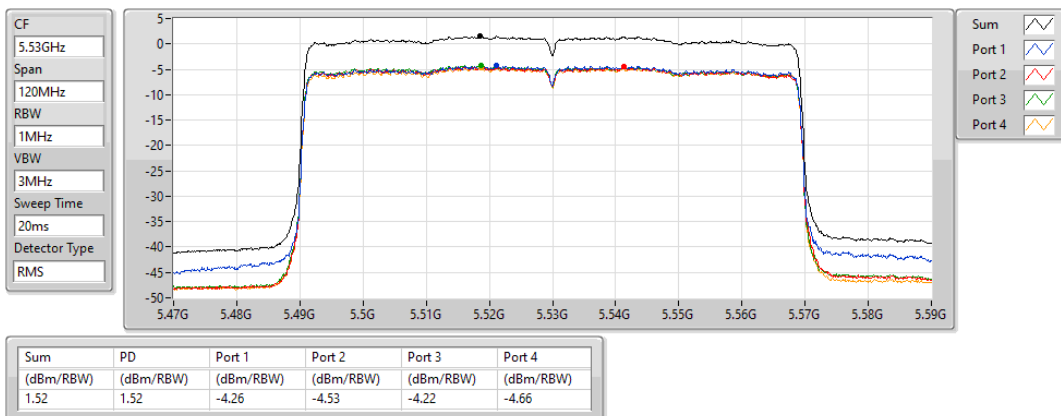


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

17/05/2021

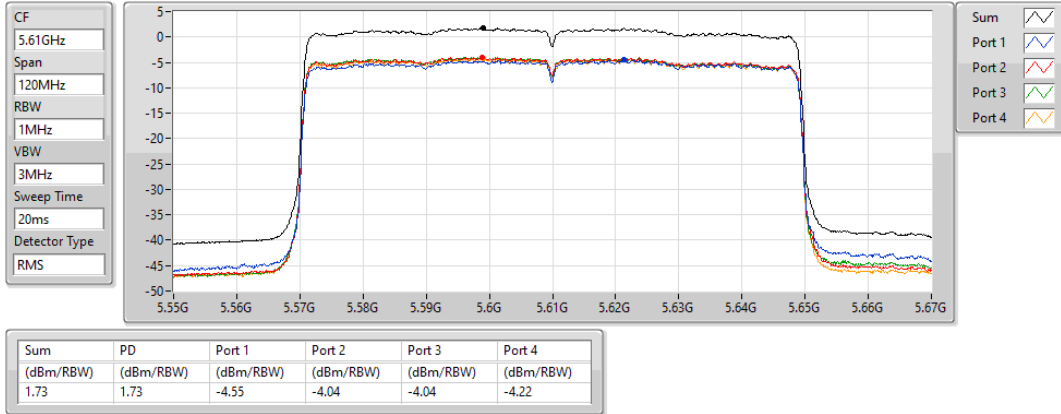


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

17/05/2021

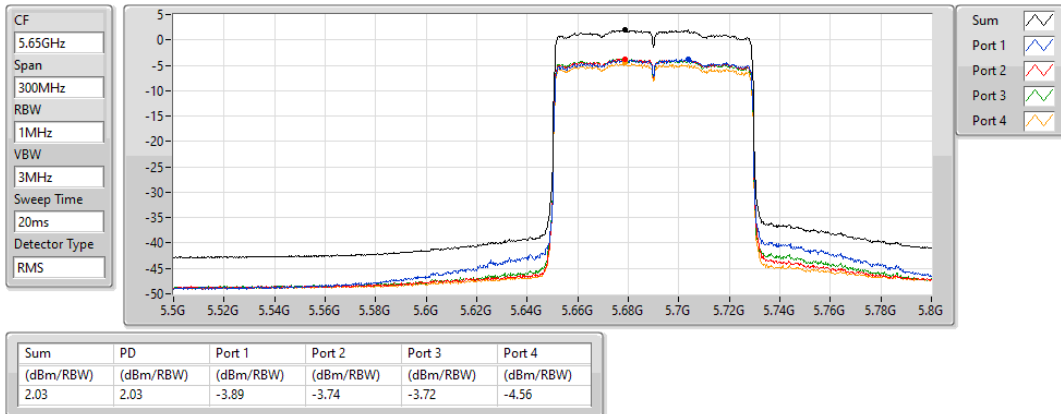


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/06/2021

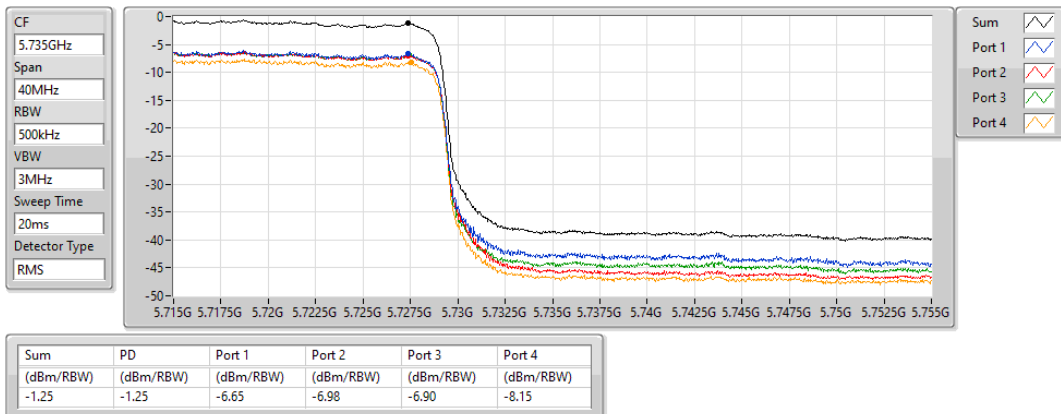


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/06/2021

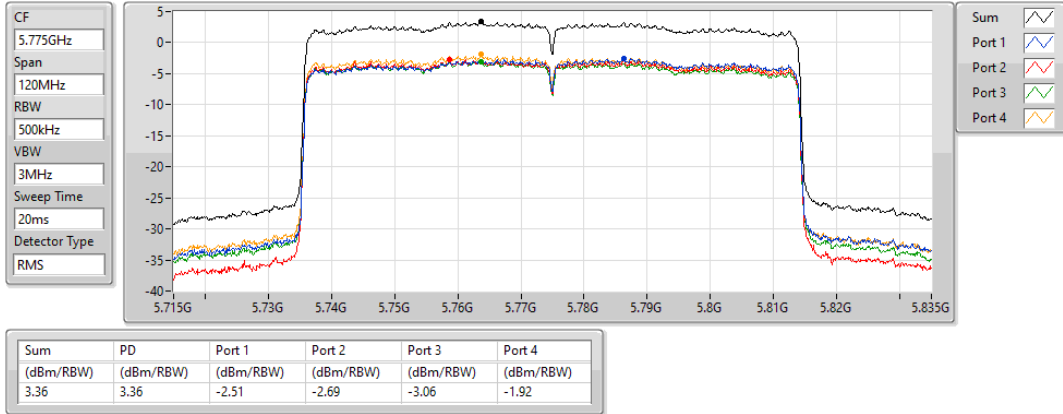


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

17/05/2021

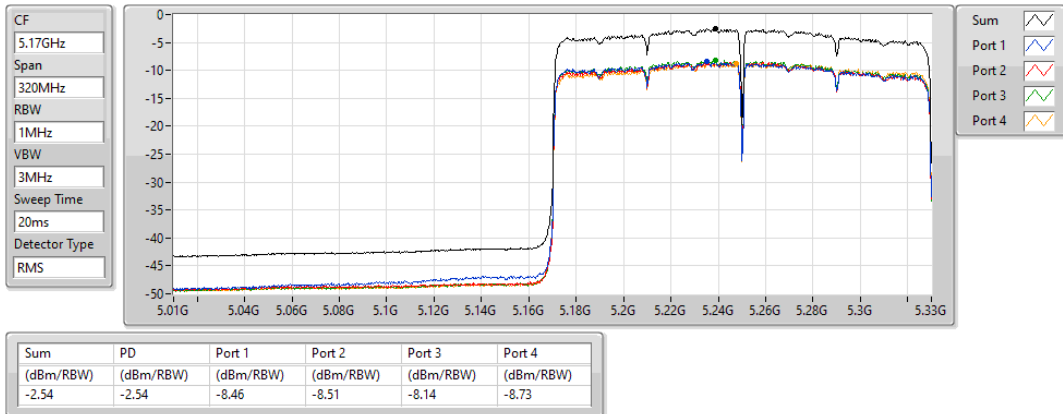


802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

10/05/2021

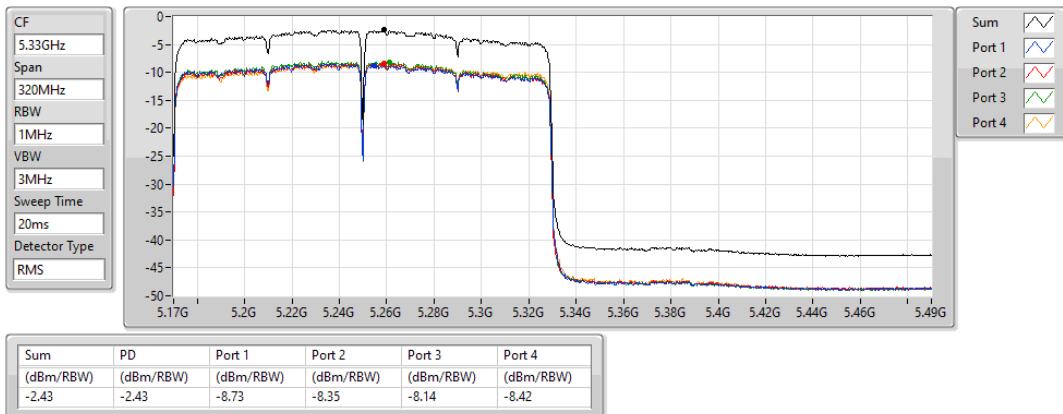


802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

10/05/2021

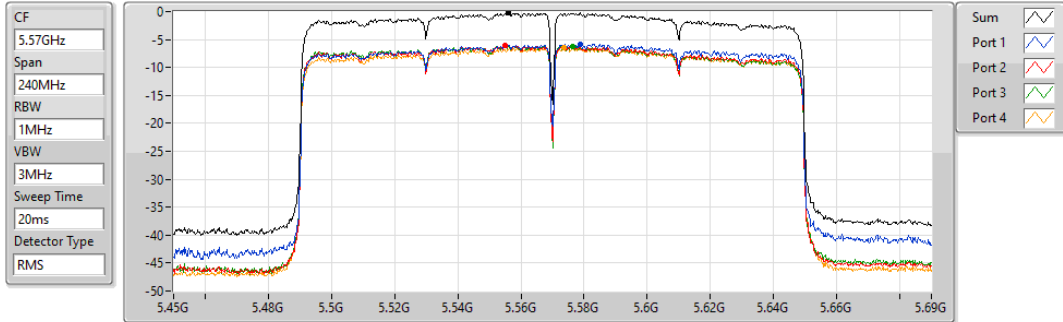


802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz

PSD

11/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.24	-0.24	-5.82	-6.00	-6.16	-6.51

**For Radio 3 / 4T1S / Beamforming mode
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.18
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	5.65
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.60
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-2.35
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	6.78
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.02
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.88
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-2.36
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.93
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.78
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	1.70
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.20
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.24
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	5.66
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.31

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)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.70	2.11	2.13	2.04	1.97	8.03	16.30
5200MHz	Pass	6.70	2.26	2.29	2.13	2.04	8.13	16.30
5240MHz	Pass	6.70	2.16	2.32	2.14	2.11	8.18	16.30
5260MHz	Pass	6.38	1.1	0.72	1.07	0.45	6.78	10.62
5300MHz	Pass	6.38	0.71	0.52	0.82	0.6	6.62	10.62
5320MHz	Pass	6.38	0.62	0.61	0.89	0.74	6.65	10.62
5500MHz	Pass	7.61	0.75	1.16	1.03	0.87	6.92	9.39
5580MHz	Pass	7.61	1.13	0.99	0.86	0.83	6.89	9.39
5700MHz	Pass	7.61	-0.51	-0.95	-1.11	-1.21	5.01	9.39
5720MHz Straddle 5.47-5.725GHz	Pass	7.61	2.45	2.11	1.85	1.49	7.93	9.39
5720MHz Straddle 5.725-5.85GHz	Pass	6.76	0.58	0.36	0.04	-0.50	6.08	29.24
5745MHz	Pass	6.76	2.29	1.85	2.16	2.72	8.20	29.24
5785MHz	Pass	6.76	2.43	1.84	2.36	2.67	8.24	29.24
5825MHz	Pass	6.76	2.49	1.75	2.20	2.57	8.19	29.24
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.70	-1.21	-1.47	-1.75	-1.58	4.43	16.30
5230MHz	Pass	6.70	0.06	-0.2	-0.55	-0.26	5.65	16.30
5270MHz	Pass	6.38	-1.81	-2.26	-1.57	-2.05	4.02	10.62
5310MHz	Pass	6.38	-2.31	-2.48	-1.79	-2.16	3.78	10.62
5510MHz	Pass	7.61	-1.91	-1.69	-2.12	-2.06	3.96	9.39
5550MHz	Pass	7.61	-1.84	-1.53	-2.20	-2.09	4.08	9.39
5670MHz	Pass	7.61	-1.89	-1.62	-1.72	-2.25	4.06	9.39
5710MHz Straddle 5.47-5.725GHz	Pass	7.61	-1.02	-0.96	-0.95	-1.75	4.78	9.39
5710MHz Straddle 5.725-5.85GHz	Pass	6.76	-2.91	-3.15	-3.39	-4.25	2.59	29.24
5755MHz	Pass	6.76	-0.33	-0.69	-0.15	0.06	5.66	29.24
5795MHz	Pass	6.76	-0.28	-0.78	-0.25	-0.28	5.58	29.24
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.70	-2.98	-3.23	-3.59	-3.41	2.60	16.30
5290MHz	Pass	6.38	-5.23	-4.96	-4.99	-5.22	0.88	10.62
5530MHz	Pass	7.61	-4.41	-4.38	-4.39	-4.64	1.45	9.39
5610MHz	Pass	7.61	-4.63	-4.04	-3.93	-4.39	1.70	9.39
5690MHz Straddle 5.47-5.725GHz	Pass	7.61	-4.24	-4.53	-3.91	-5.18	1.47	9.39
5690MHz Straddle 5.725-5.85GHz	Pass	6.76	-6.79	-7.25	-6.99	-8.28	-1.36	29.24
5775MHz	Pass	6.76	-2.72	-2.84	-3.11	-2.15	3.31	29.24
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.70	-8.37	-8.28	-8.01	-8.61	-2.35	16.30
5250MHz Straddle 5.25-5.35GHz	Pass	6.38	-8.61	-8.24	-8.06	-8.38	-2.36	10.62
5570MHz	Pass	7.61	-5.70	-6.15	-6.11	-6.36	-0.20	9.39

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

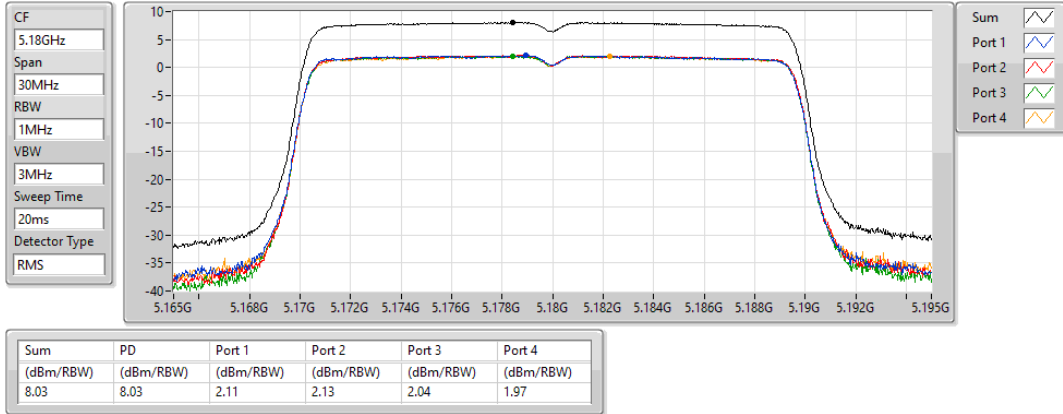
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

12/05/2021

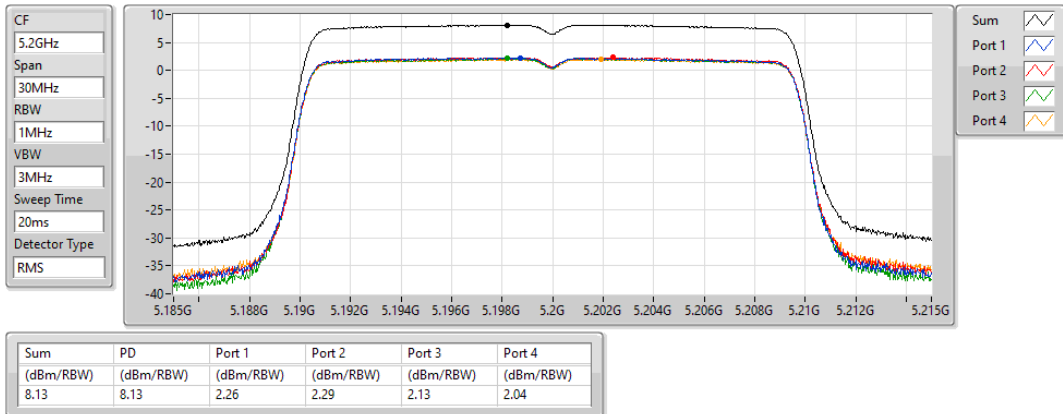


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

12/05/2021

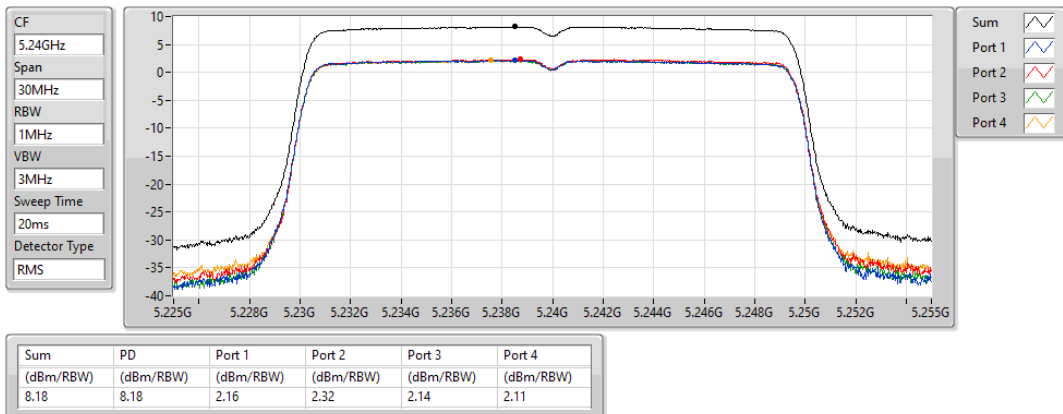


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5240MHz

12/05/2021

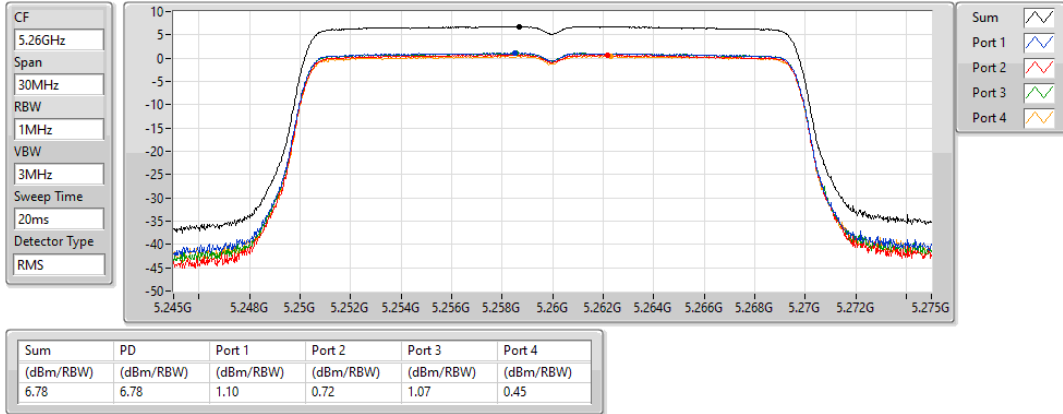


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

12/05/2021

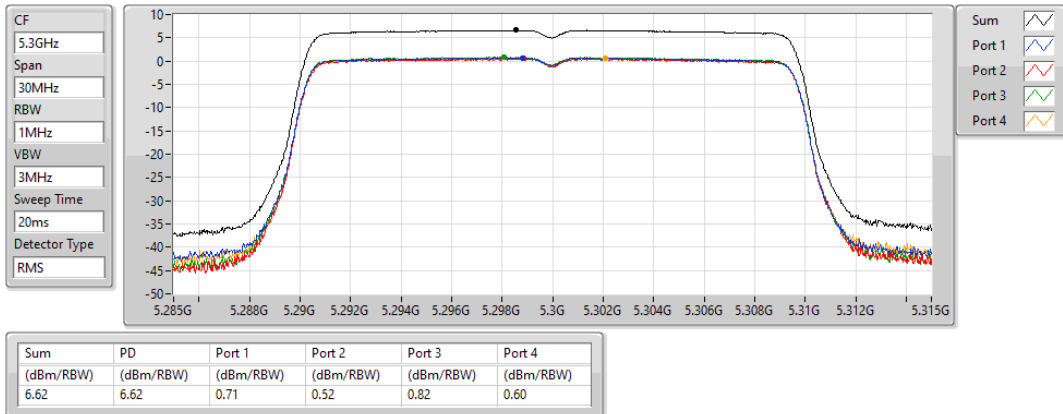


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

12/05/2021

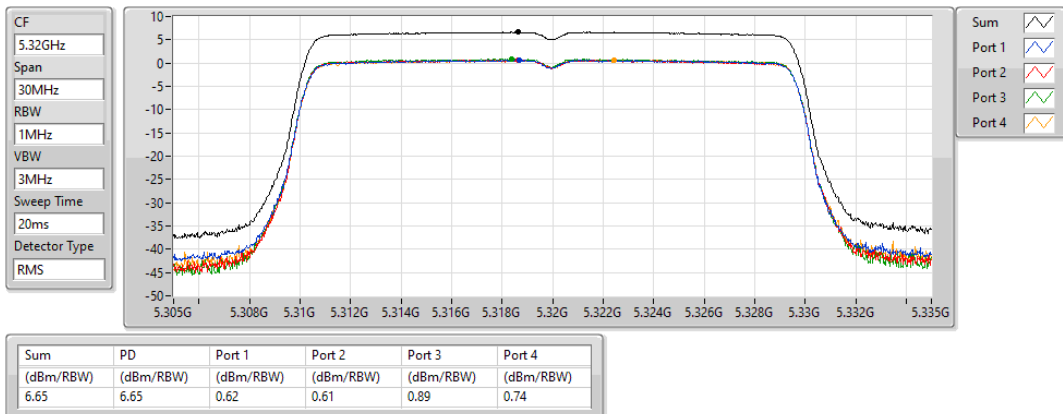


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

12/05/2021

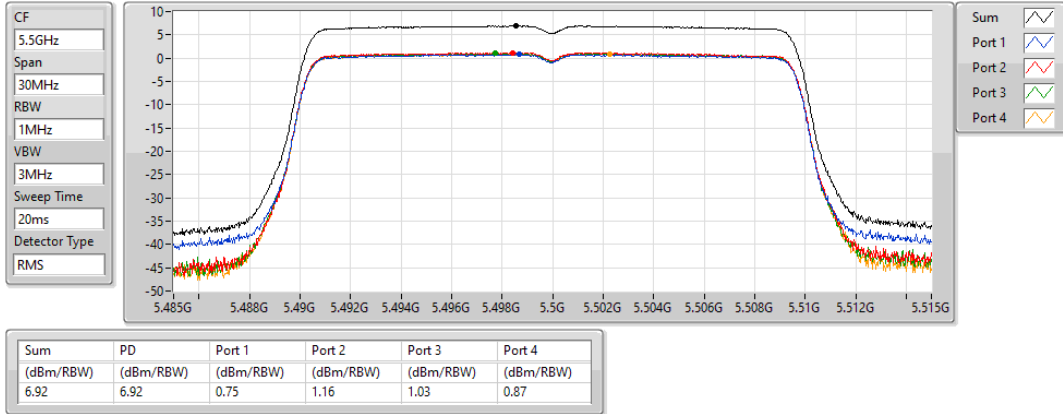


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz

PSD

17/05/2021

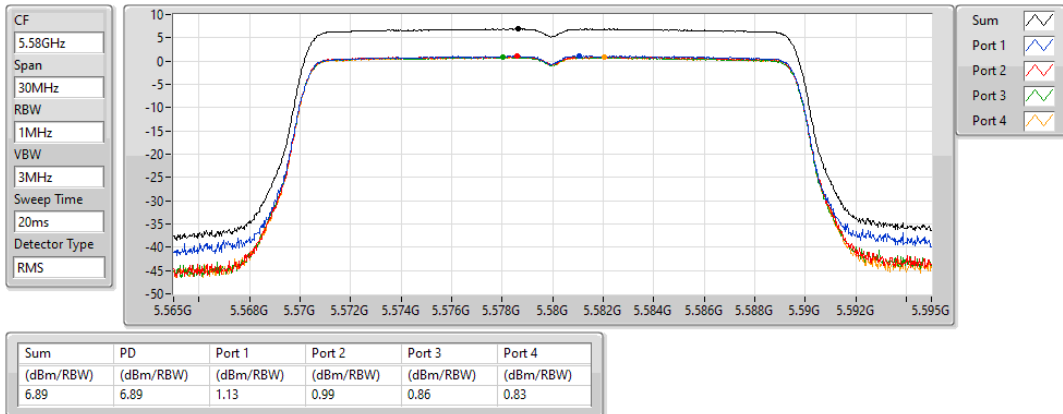


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz

PSD

17/05/2021

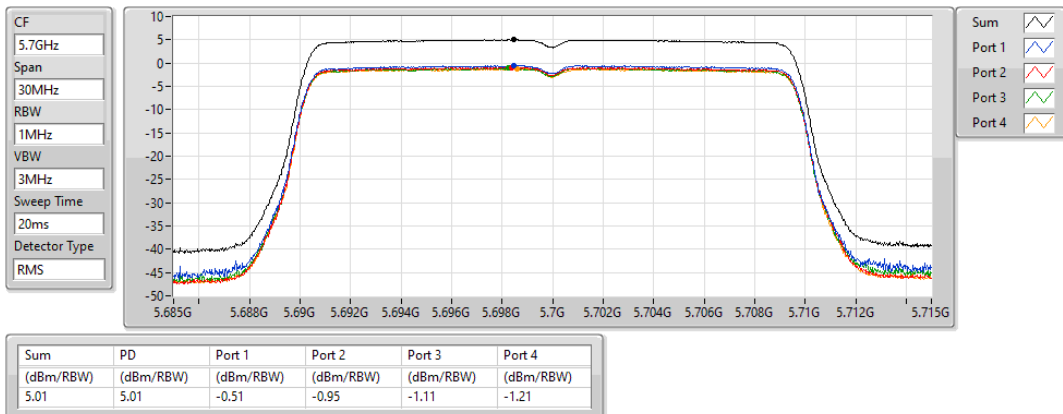


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz

PSD

10/05/2021

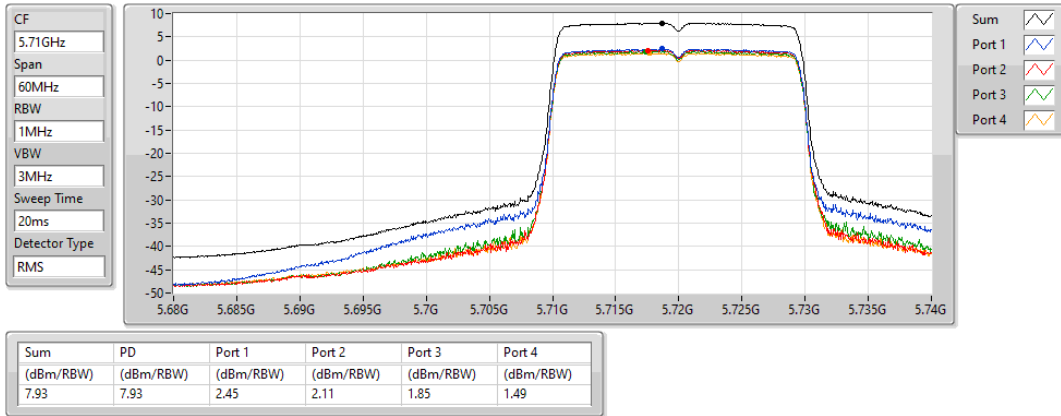


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

10/06/2021

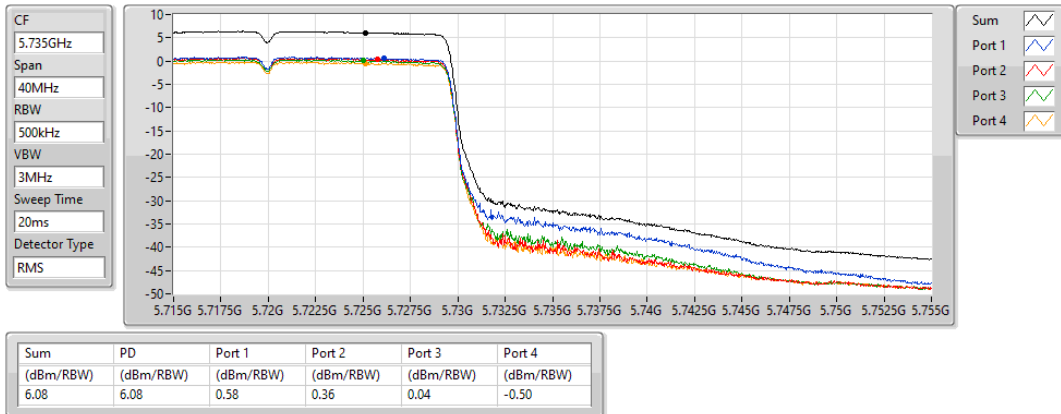


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

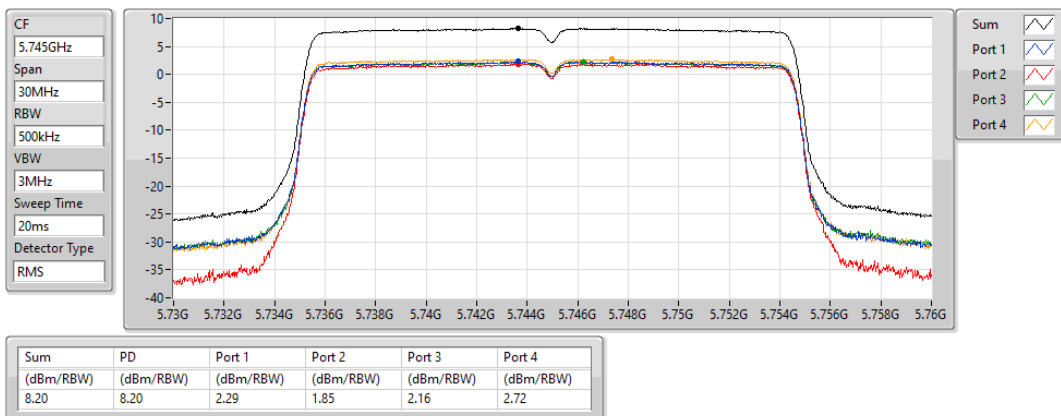


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz

PSD

17/05/2021

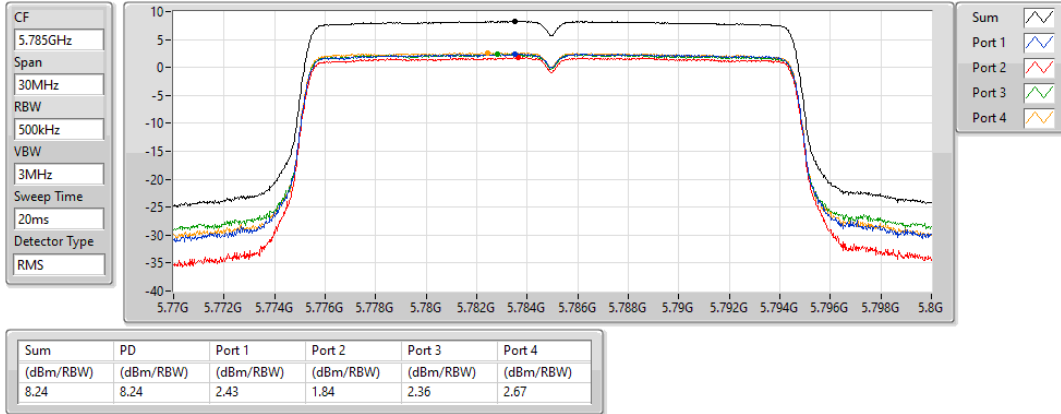


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

17/05/2021

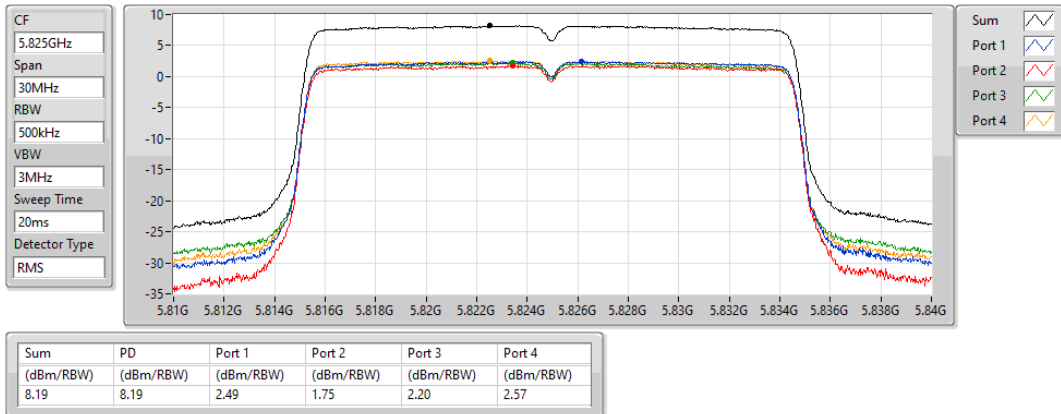


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

17/05/2021

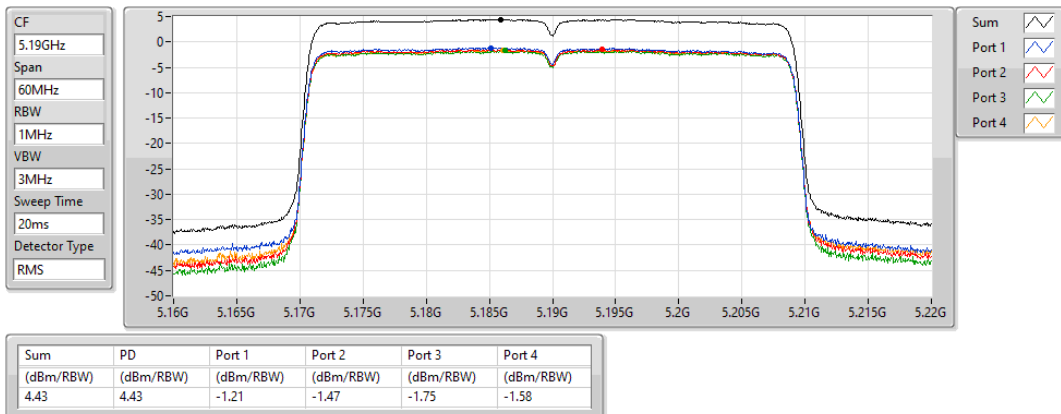


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

10/05/2021

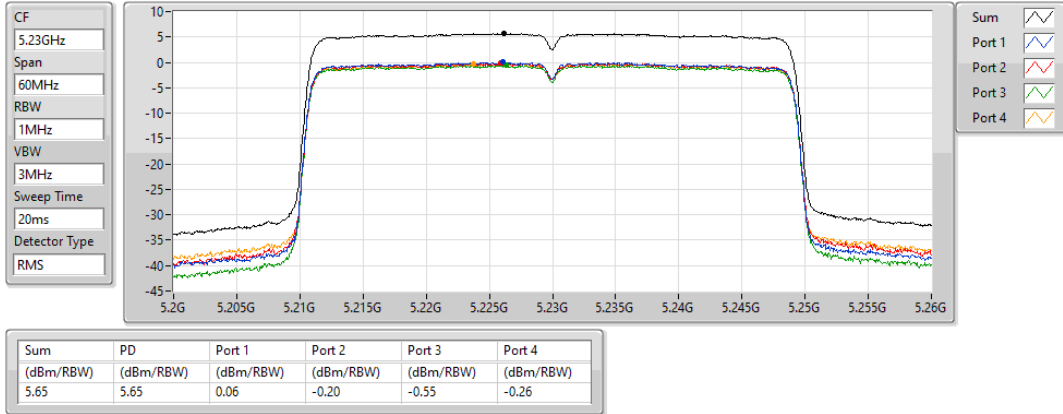


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

12/05/2021

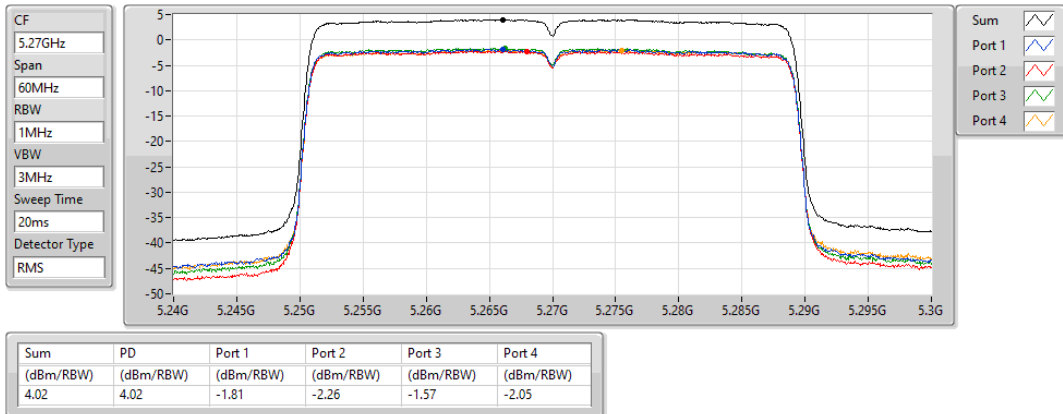


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

12/05/2021

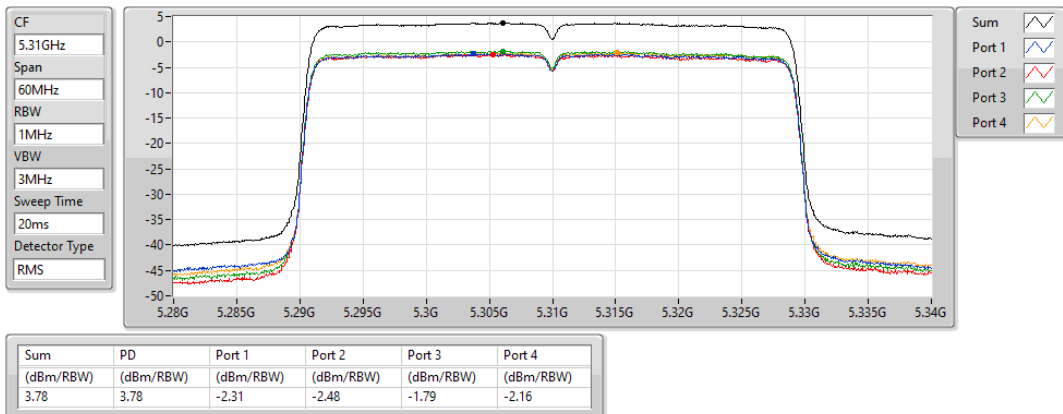


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

12/05/2021

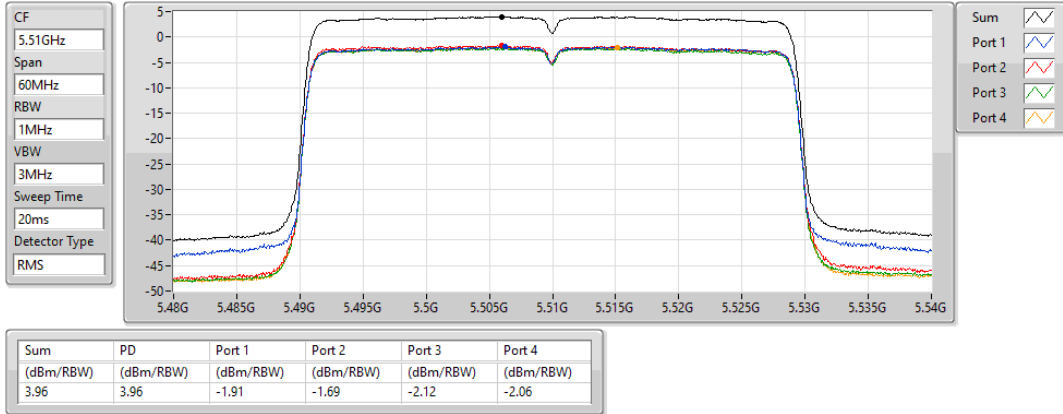


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

17/05/2021

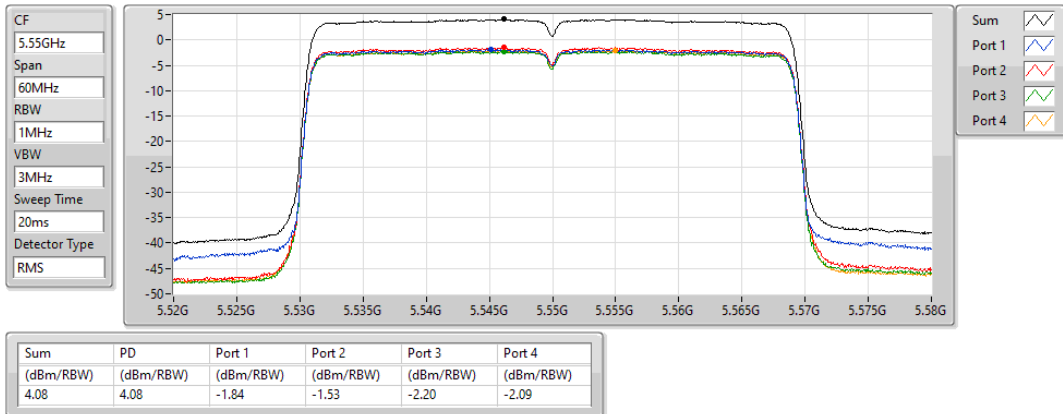


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

17/05/2021

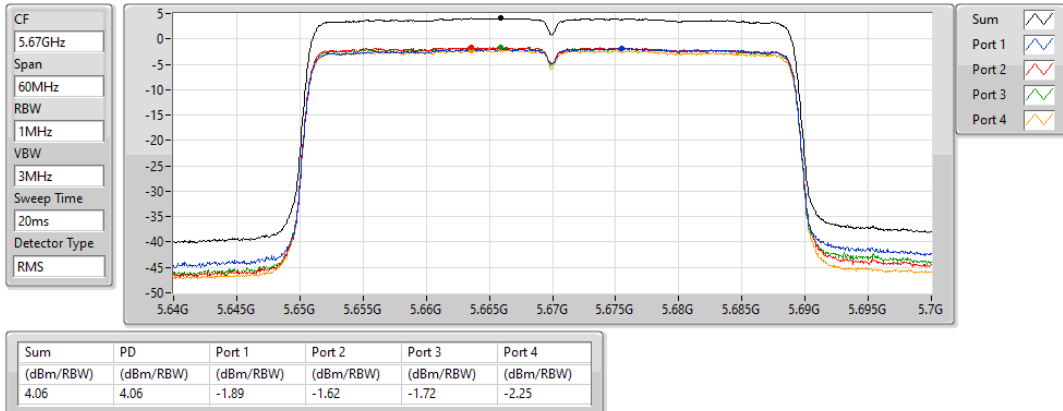


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

17/05/2021

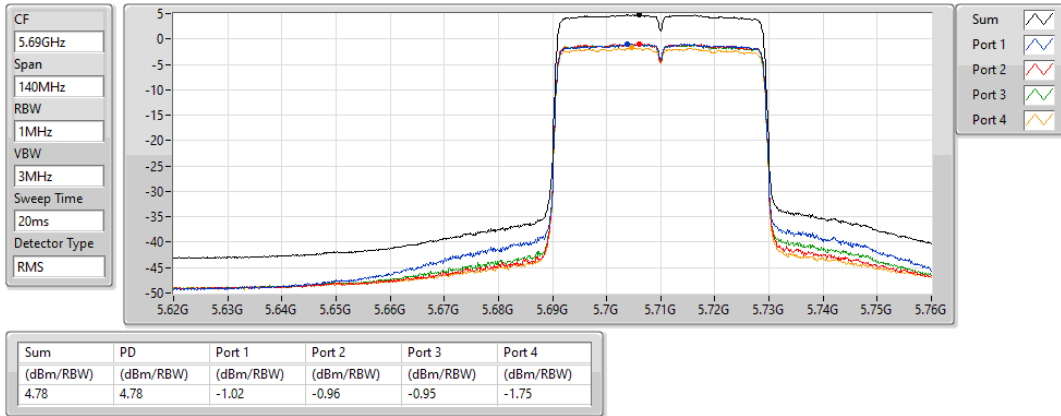


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

10/06/2021

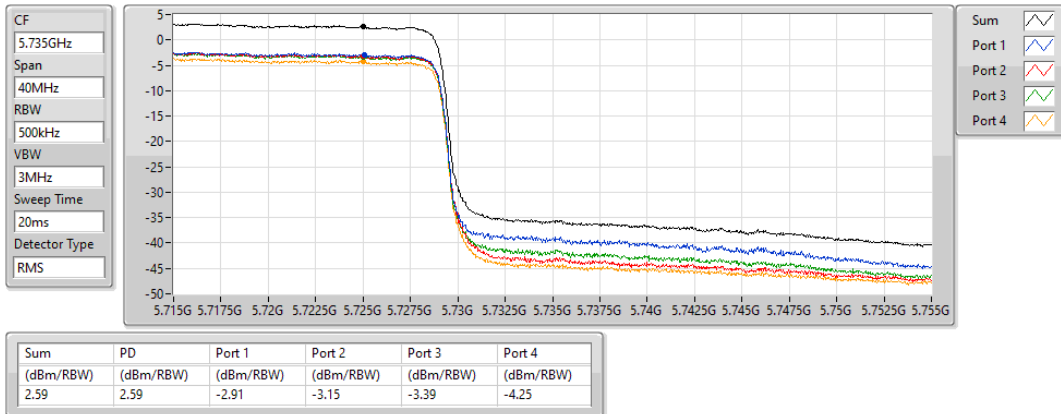


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

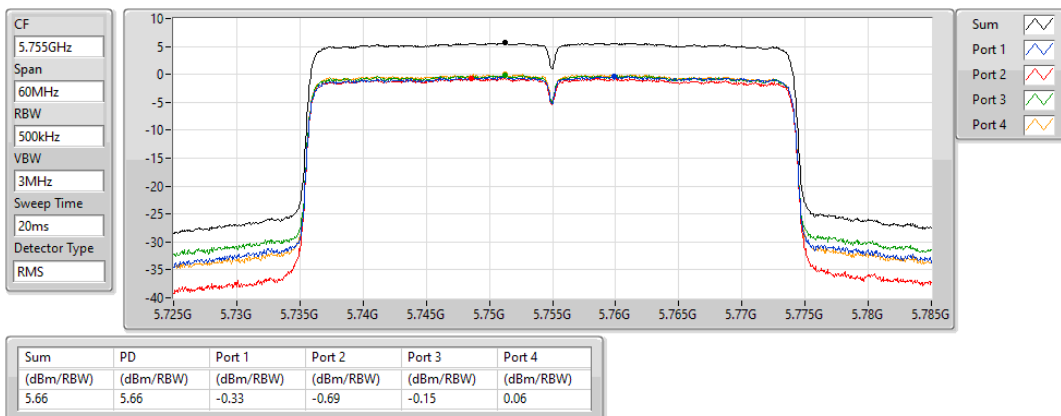


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz

PSD

17/05/2021

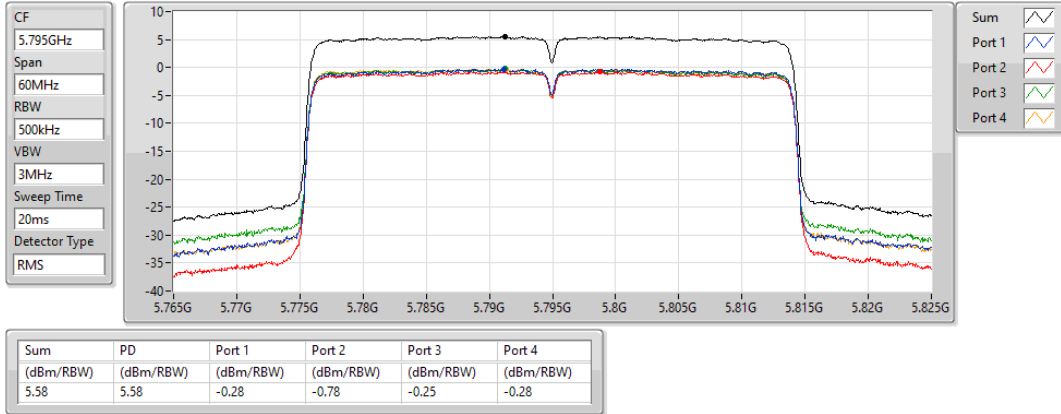


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

17/05/2021

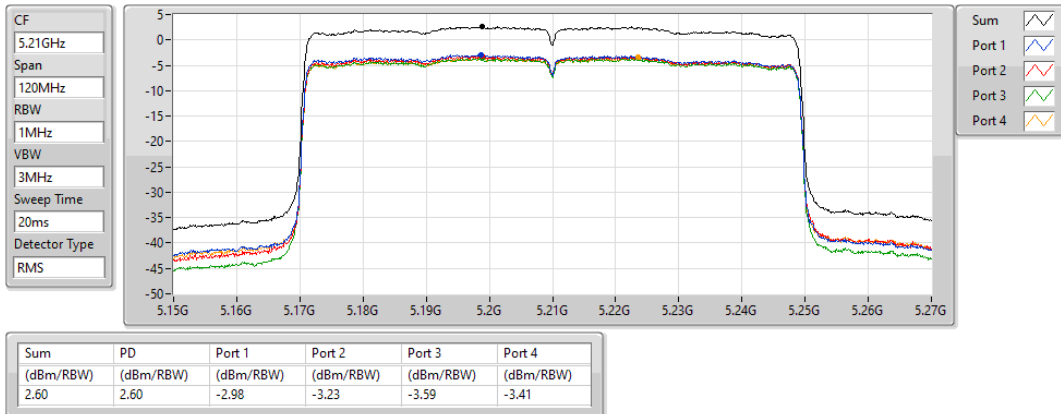


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5210MHz

12/05/2021

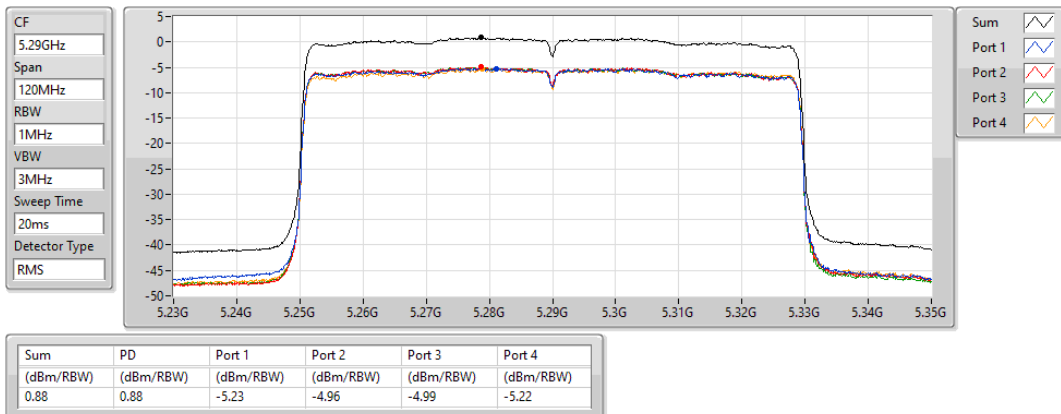


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

10/05/2021

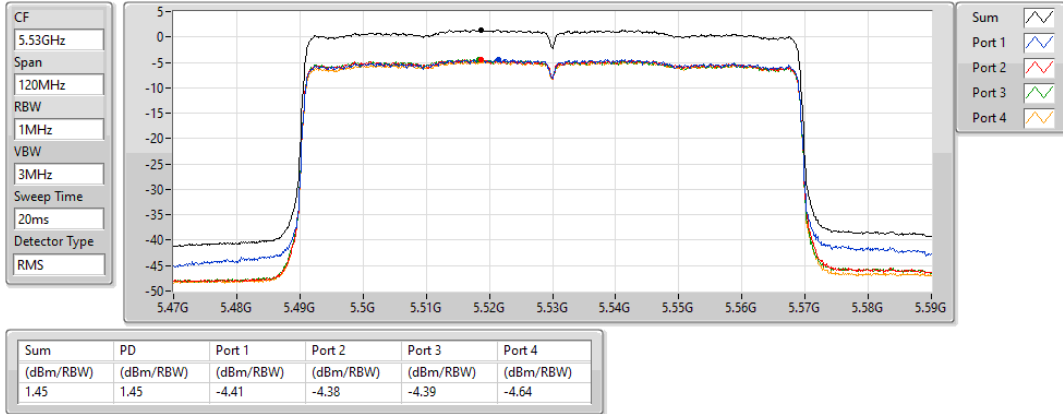


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

17/05/2021

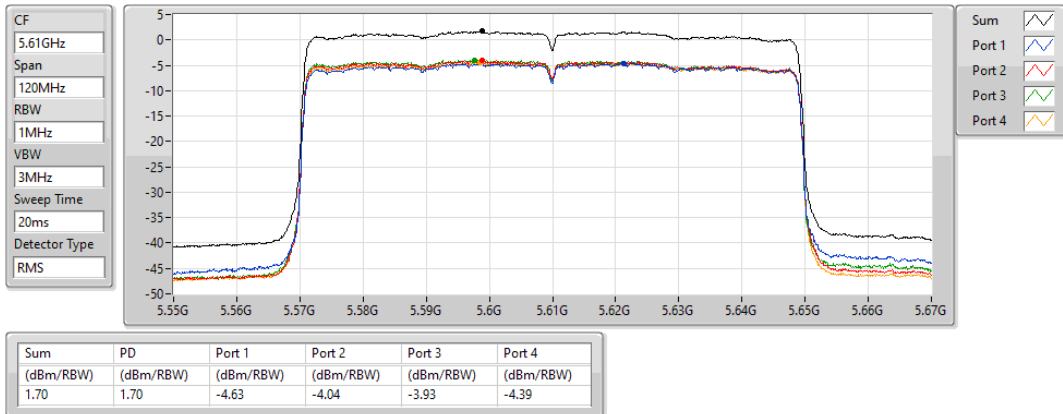


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

17/05/2021

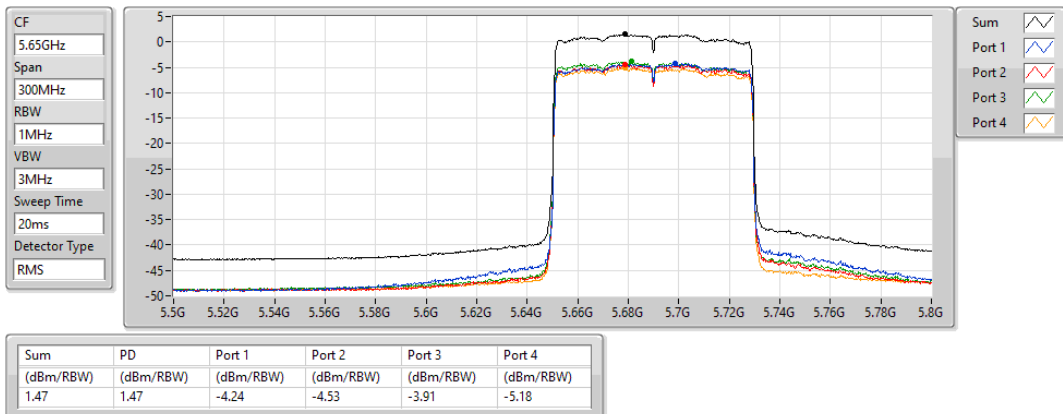


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/06/2021

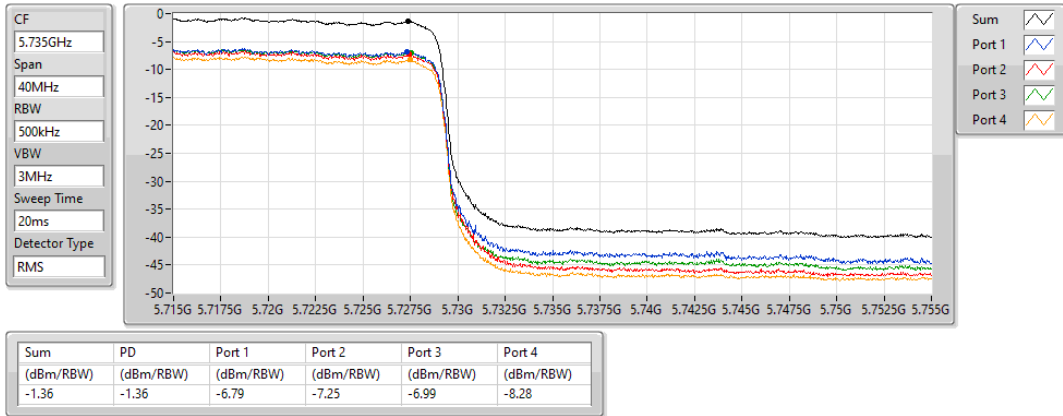


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

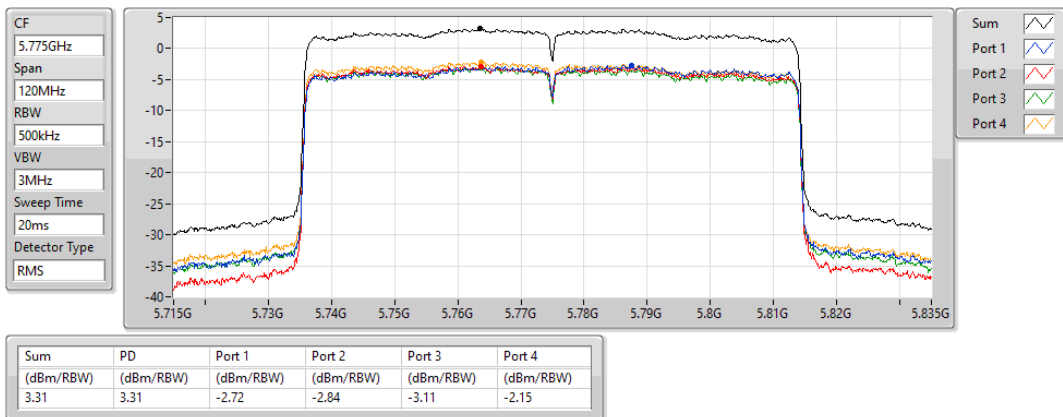


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz

PSD

17/05/2021

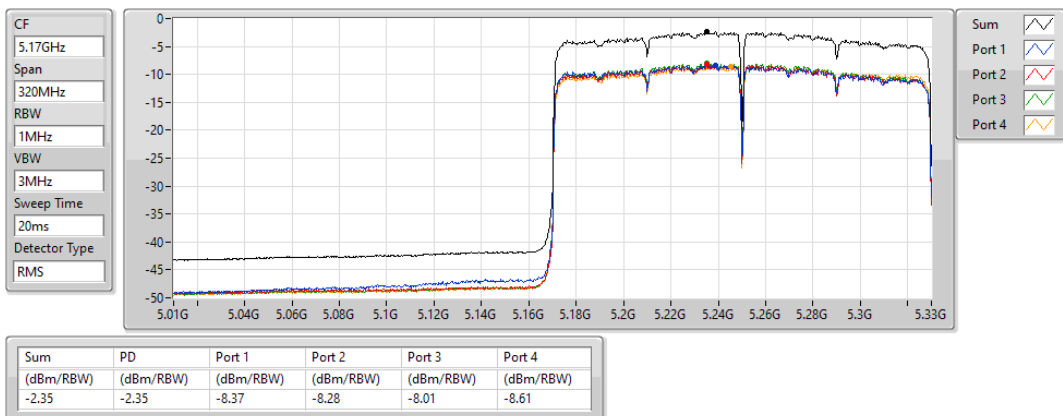


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz

PSD

10/05/2021

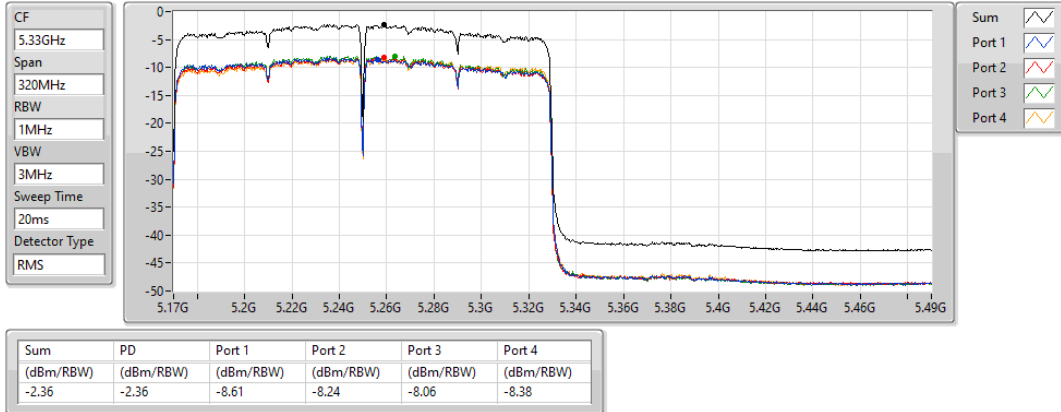


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

10/05/2021

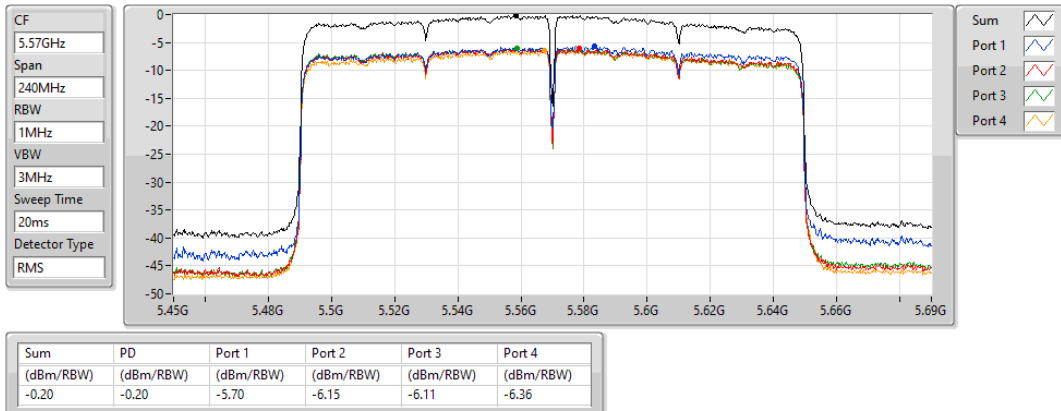


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

11/05/2021



**For Radio 3 / 4T4S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	8.43
802.11ax HEW40_Nss4,(MCS0)_4TX	5.72
802.11ax HEW80_Nss4,(MCS0)_4TX	2.65
802.11ax HEW160_Nss4,(MCS0)_4TX	-2.96
5.25-5.35GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	6.79
802.11ax HEW40_Nss4,(MCS0)_4TX	3.93
802.11ax HEW80_Nss4,(MCS0)_4TX	1.78
802.11ax HEW160_Nss4,(MCS0)_4TX	-2.88
5.47-5.725GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	8.28
802.11ax HEW40_Nss4,(MCS0)_4TX	4.73
802.11ax HEW80_Nss4,(MCS0)_4TX	2.07
802.11ax HEW160_Nss4,(MCS0)_4TX	-0.72
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	8.61
802.11ax HEW40_Nss4,(MCS0)_4TX	5.94
802.11ax HEW80_Nss4,(MCS0)_4TX	3.72

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)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.89	2.44	2.42	2.33	2.16	8.23	17.00
5200MHz	Pass	2.89	2.30	2.46	2.27	2.15	8.22	17.00
5240MHz	Pass	2.89	2.44	2.78	2.51	2.41	8.43	17.00
5260MHz	Pass	3.04	1.05	0.71	1.02	0.47	6.68	11.00
5300MHz	Pass	3.04	0.90	0.73	1.09	0.65	6.79	11.00
5320MHz	Pass	3.04	0.61	0.57	0.86	0.73	6.62	11.00
5500MHz	Pass	2.44	0.80	1.32	1.23	1.07	6.99	11.00
5580MHz	Pass	2.44	1.22	1.07	1.27	0.90	7.01	11.00
5700MHz	Pass	2.44	1.29	0.94	1.05	0.88	6.91	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.44	2.69	2.57	2.21	1.76	8.28	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.64	0.95	0.79	0.50	-0.11	6.48	30.00
5745MHz	Pass	2.64	2.50	2.28	2.53	3.16	8.53	30.00
5785MHz	Pass	2.64	2.74	2.10	2.64	2.83	8.48	30.00
5825MHz	Pass	2.64	2.89	2.15	2.65	3.07	8.61	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.89	-1.68	-2.23	-2.35	-2.21	3.83	17.00
5230MHz	Pass	2.89	-0.14	-0.03	-0.40	0.08	5.72	17.00
5270MHz	Pass	3.04	-1.94	-2.15	-1.47	-2.09	3.93	11.00
5310MHz	Pass	3.04	-2.12	-2.18	-1.50	-1.91	3.89	11.00
5510MHz	Pass	2.44	-1.51	-1.15	-1.37	-1.29	4.52	11.00
5550MHz	Pass	2.44	-1.37	-0.93	-1.41	-1.48	4.54	11.00
5670MHz	Pass	2.44	-1.38	-1.14	-1.26	-1.71	4.50	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.44	-0.76	-0.96	-1.17	-1.77	4.73	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.64	-2.89	-3.05	-3.46	-4.17	2.59	30.00
5755MHz	Pass	2.64	-0.00	-0.29	0.39	0.43	5.94	30.00
5795MHz	Pass	2.64	0.08	-0.42	0.33	0.47	5.92	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.89	-2.90	-3.02	-3.60	-3.35	2.65	17.00
5290MHz	Pass	3.04	-4.18	-4.22	-4.06	-4.28	1.78	11.00
5530MHz	Pass	2.44	-4.19	-4.24	-4.00	-4.43	1.63	11.00
5610MHz	Pass	2.44	-4.47	-3.66	-3.90	-4.08	1.88	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.44	-3.72	-3.61	-3.54	-4.68	2.07	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.64	-6.35	-6.80	-6.66	-7.96	-1.01	30.00
5775MHz	Pass	2.64	-2.54	-2.05	-2.66	-1.59	3.72	30.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.89	-8.70	-8.86	-8.74	-9.11	-2.96	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.04	-8.84	-8.77	-8.43	-9.03	-2.88	11.00
5570MHz	Pass	2.44	-6.60	-6.57	-6.51	-6.74	-0.72	11.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

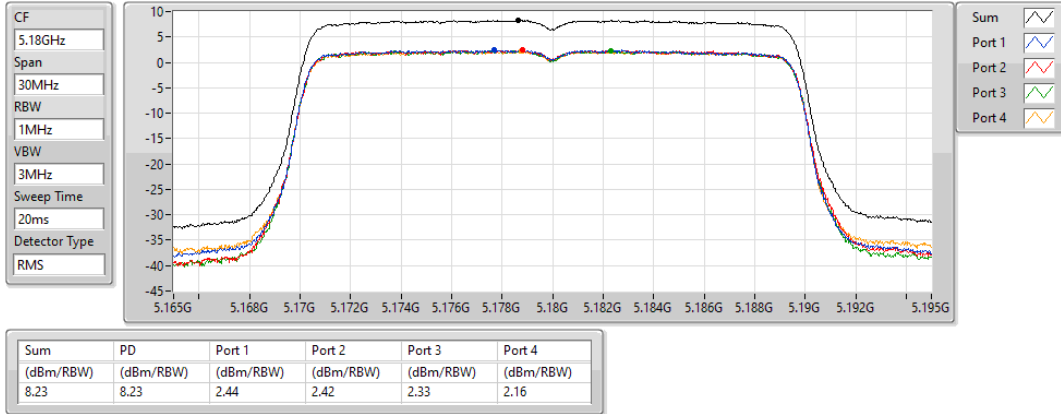
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

12/05/2021

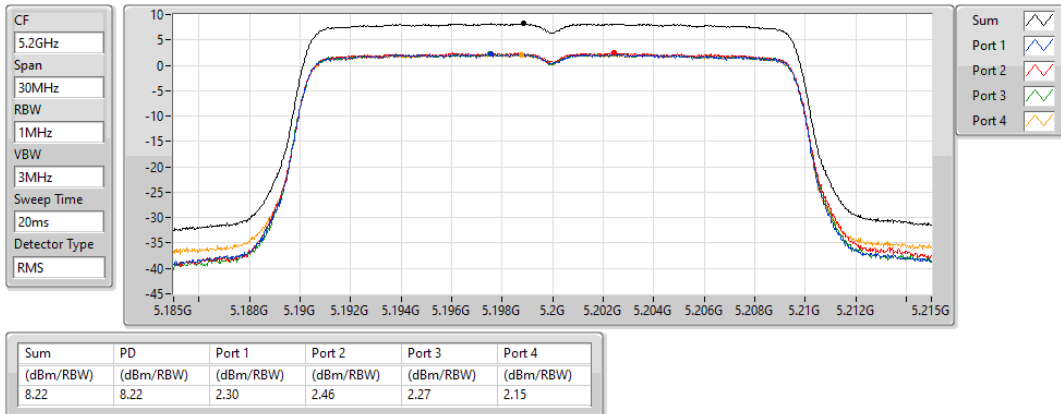


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

12/05/2021

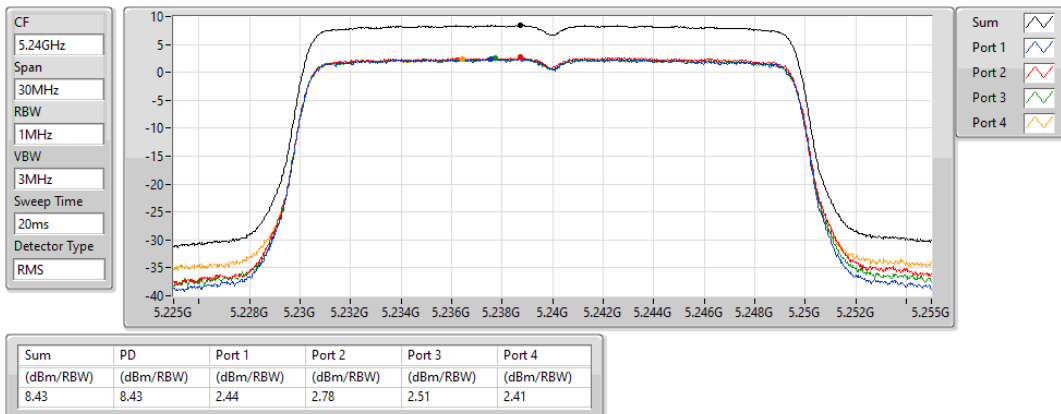


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

12/05/2021

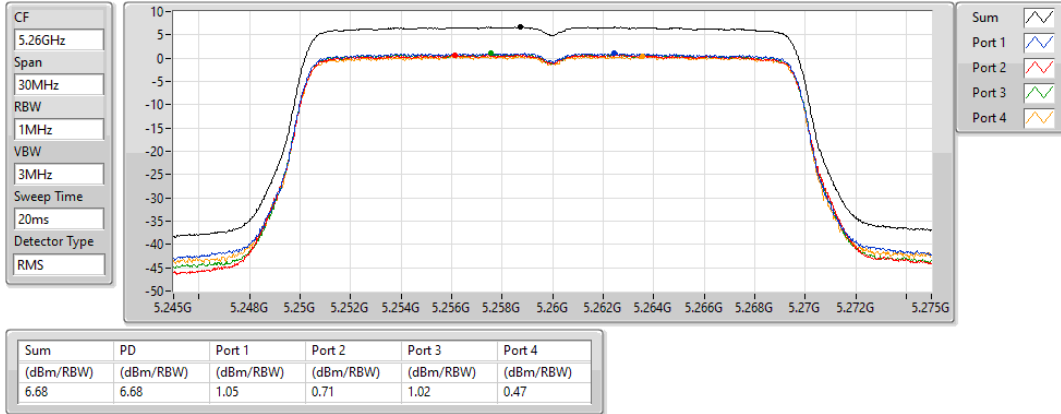


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5260MHz

12/05/2021

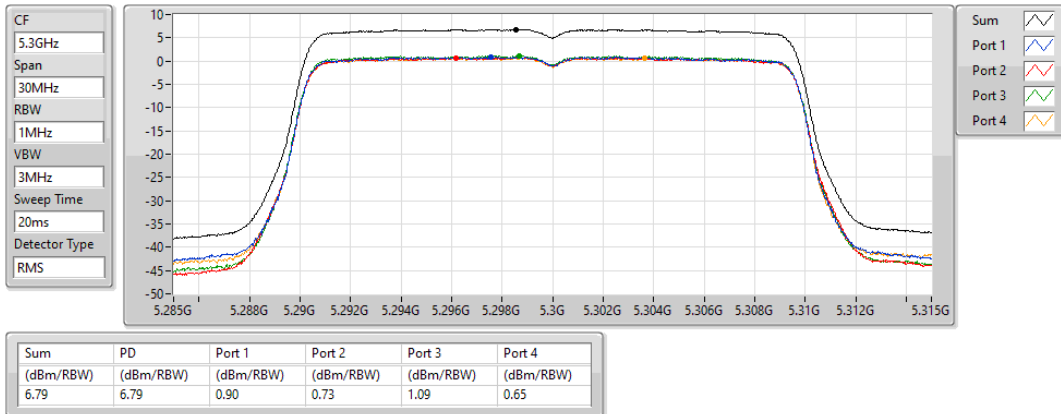


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5300MHz

12/05/2021

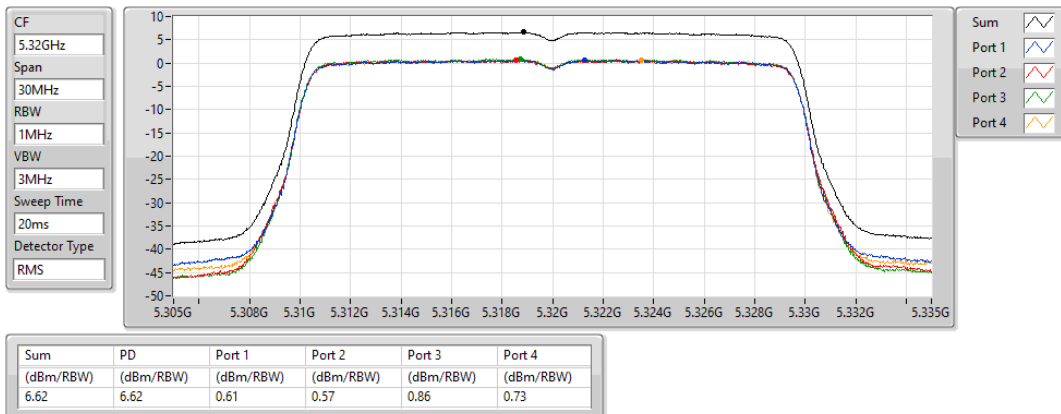


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5320MHz

12/05/2021

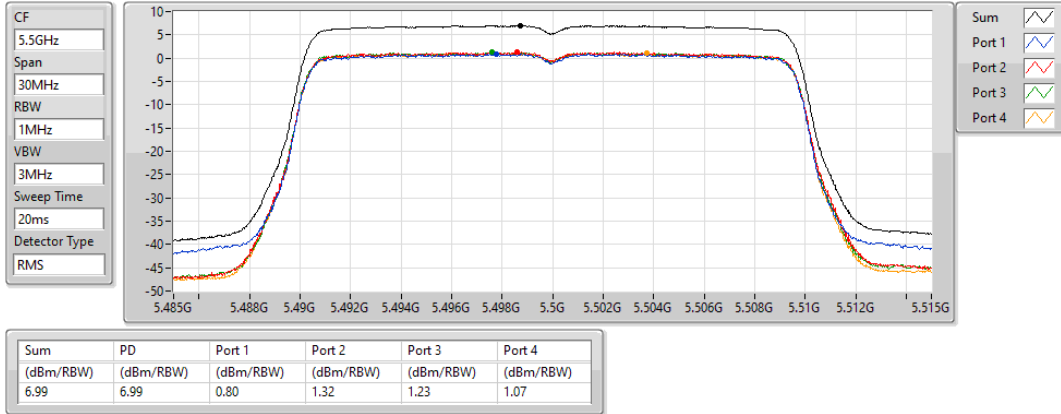


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5500MHz

17/05/2021

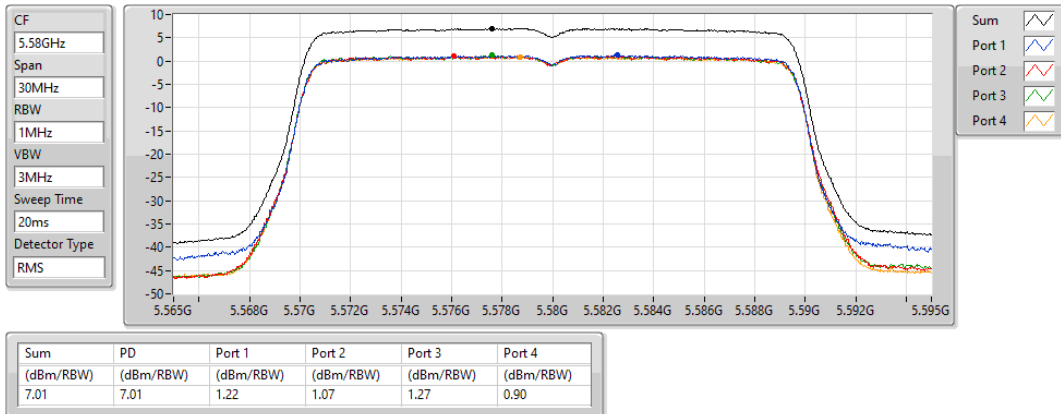


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5580MHz

17/05/2021

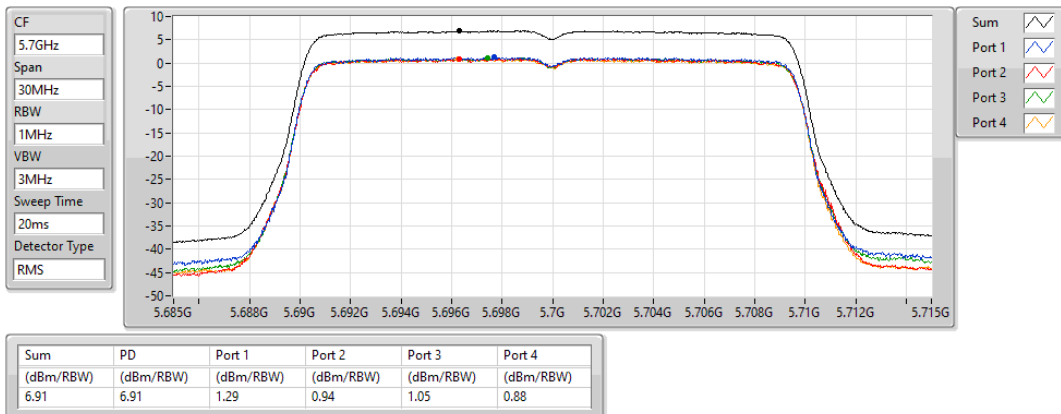


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5700MHz

17/05/2021

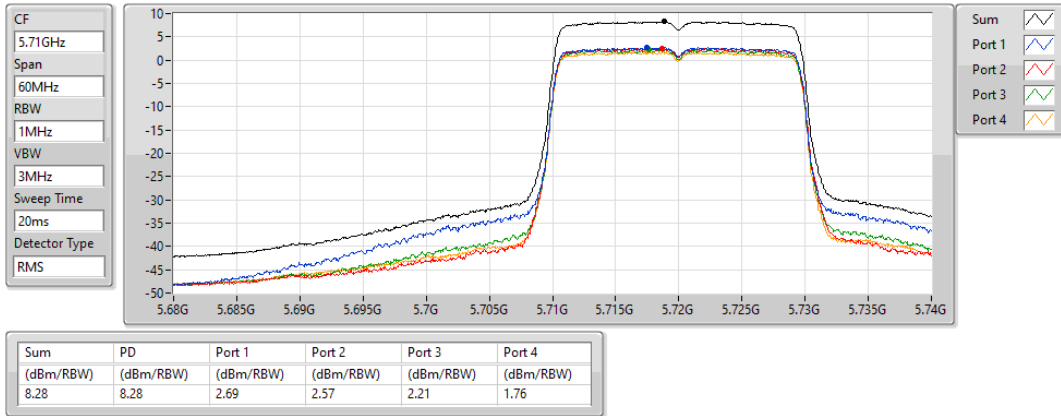


802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

10/06/2021

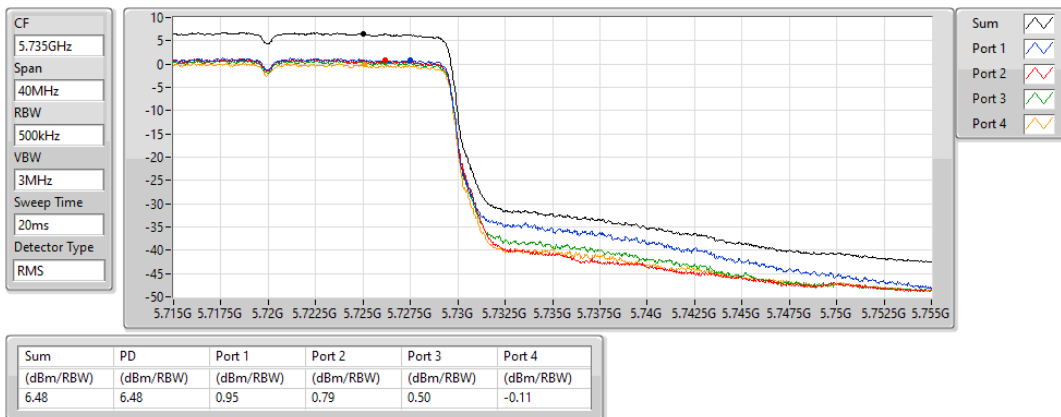


802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

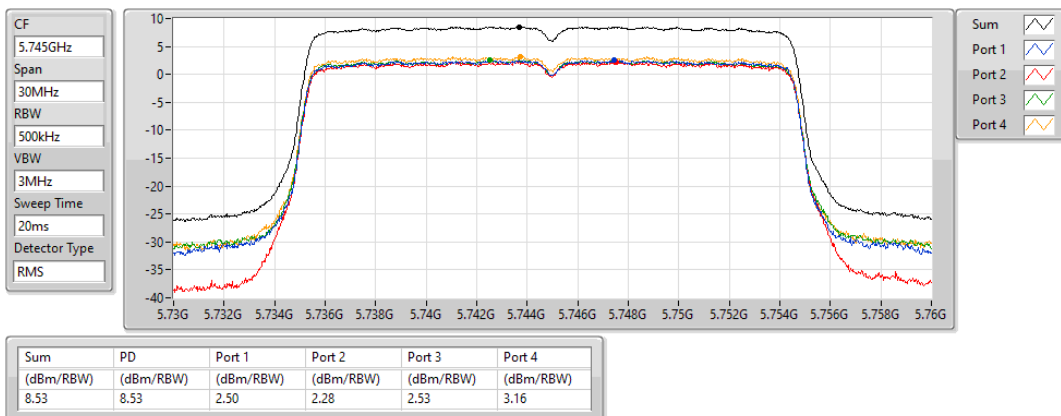


802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz

PSD

17/05/2021

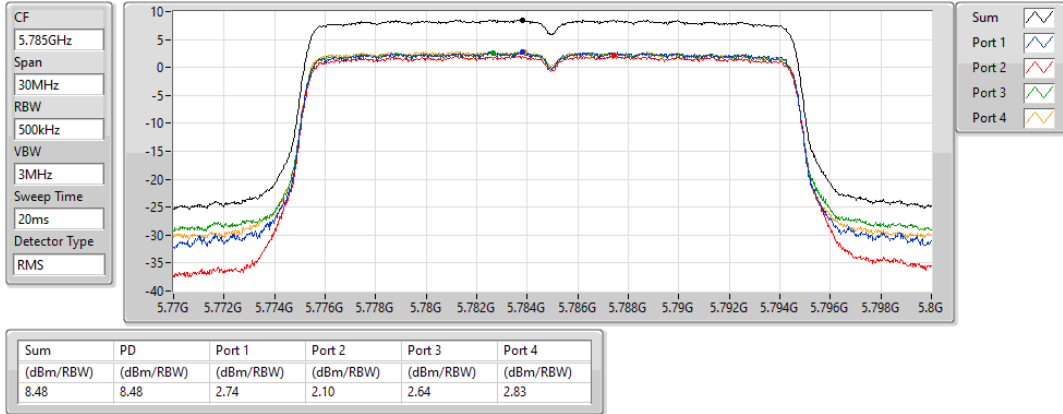


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5785MHz

17/05/2021

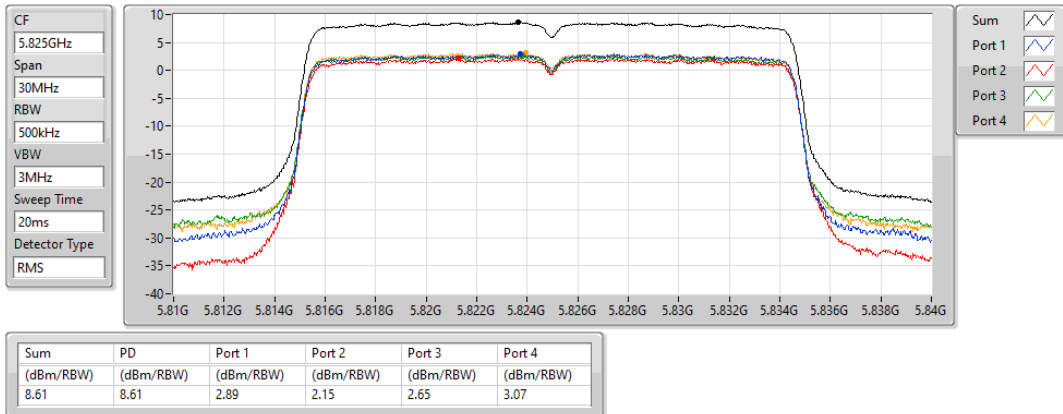


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5825MHz

17/05/2021

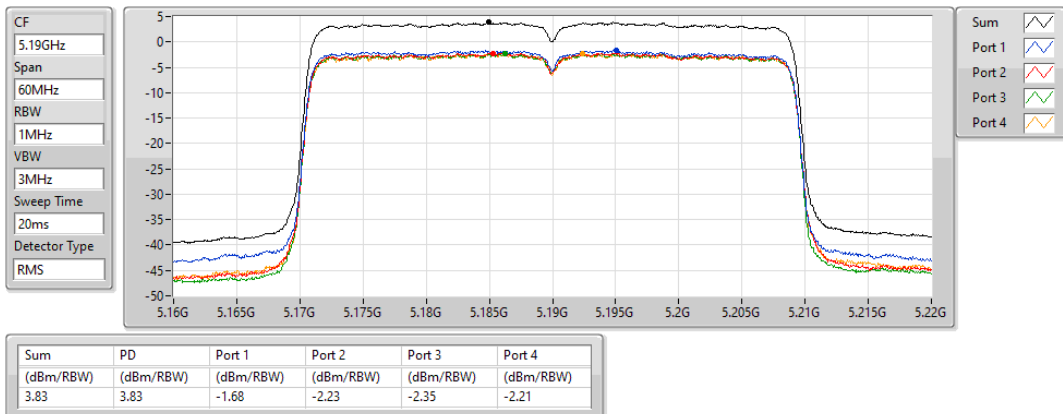


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

11/05/2021

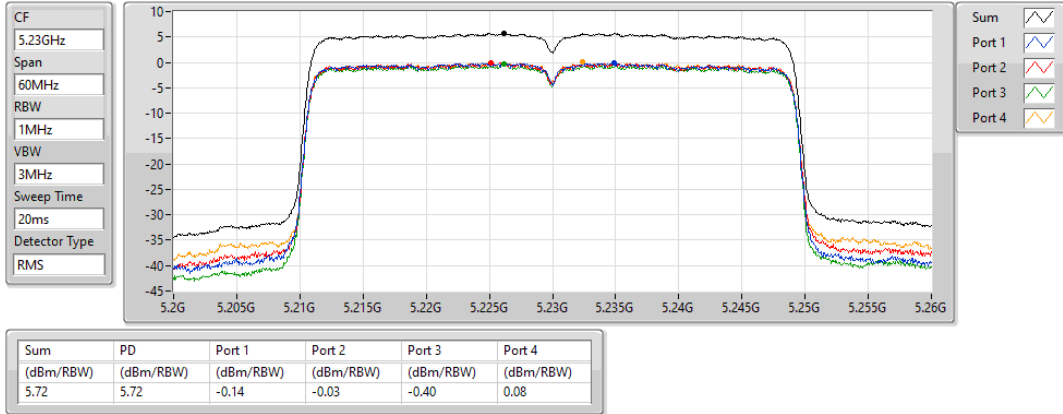


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

12/05/2021

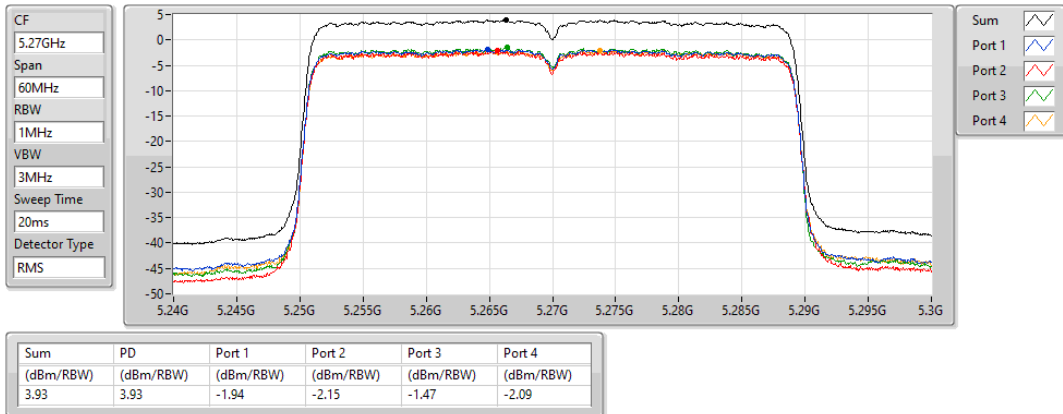


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5270MHz

12/05/2021

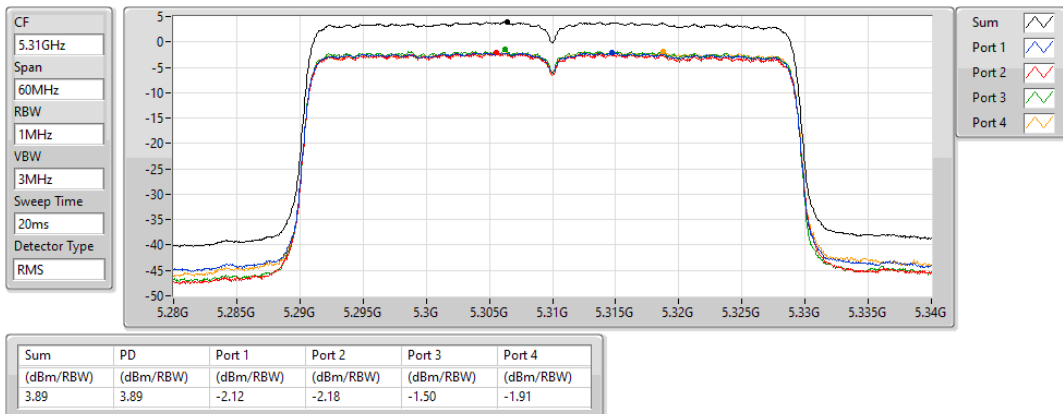


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5310MHz

12/05/2021

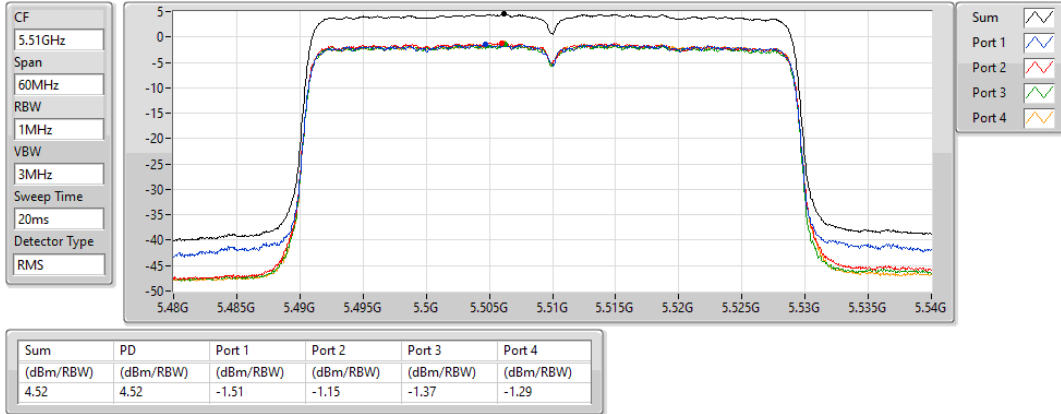


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5510MHz

17/05/2021



802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5550MHz

17/05/2021

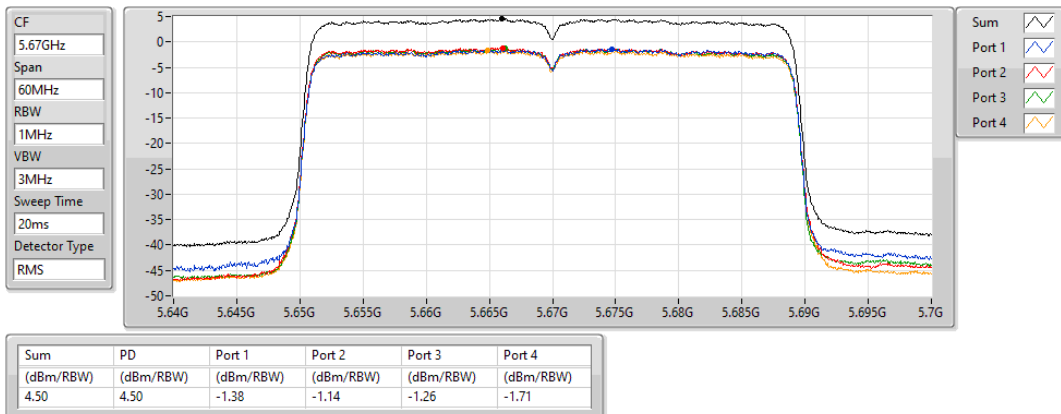


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5670MHz

17/05/2021

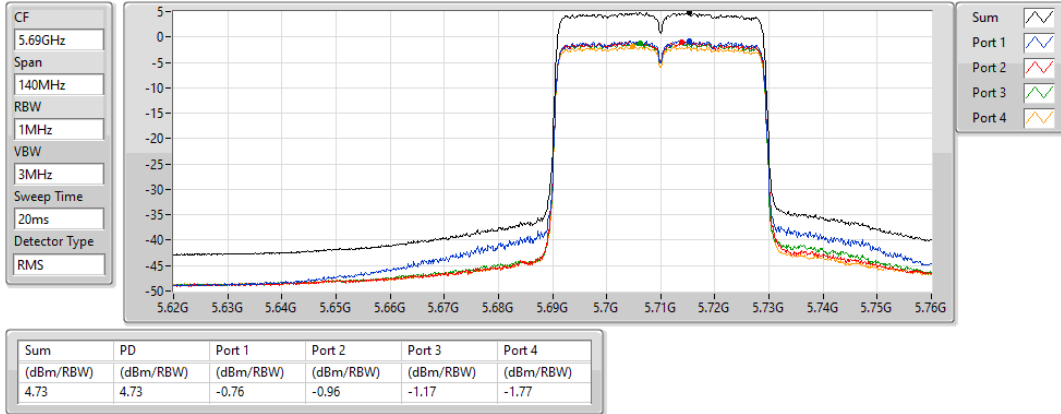


802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

10/06/2021

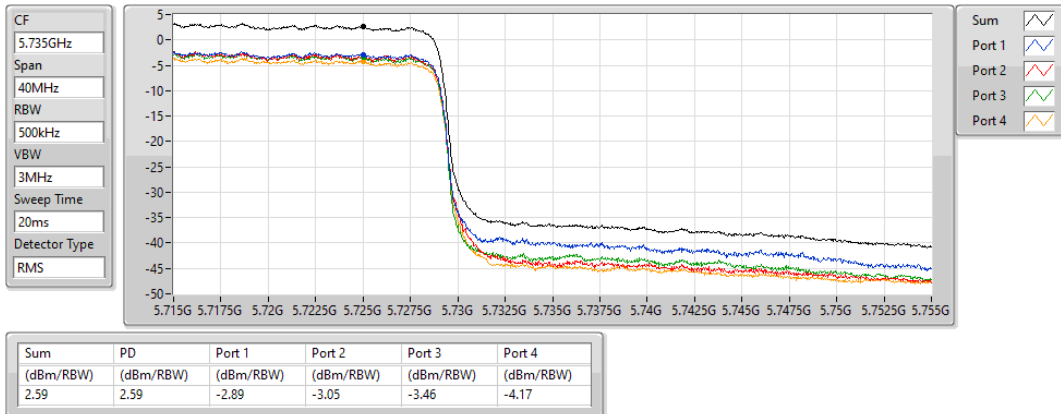


802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

10/06/2021

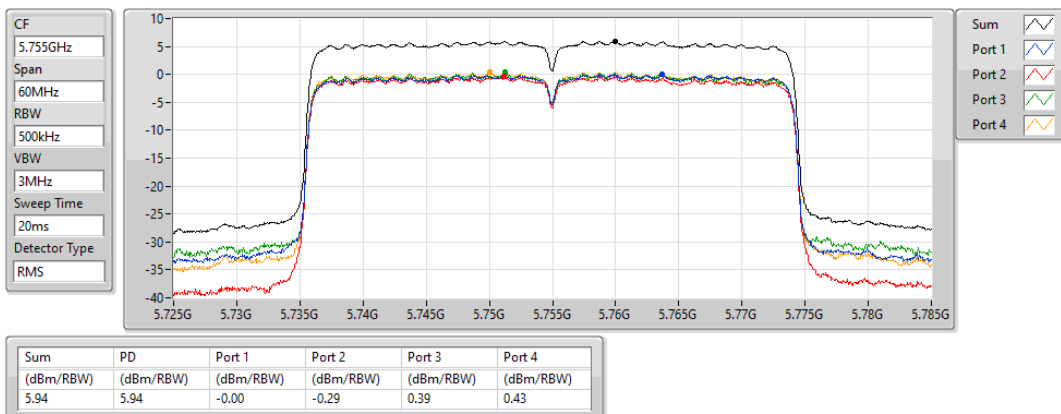


802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz

PSD

17/05/2021

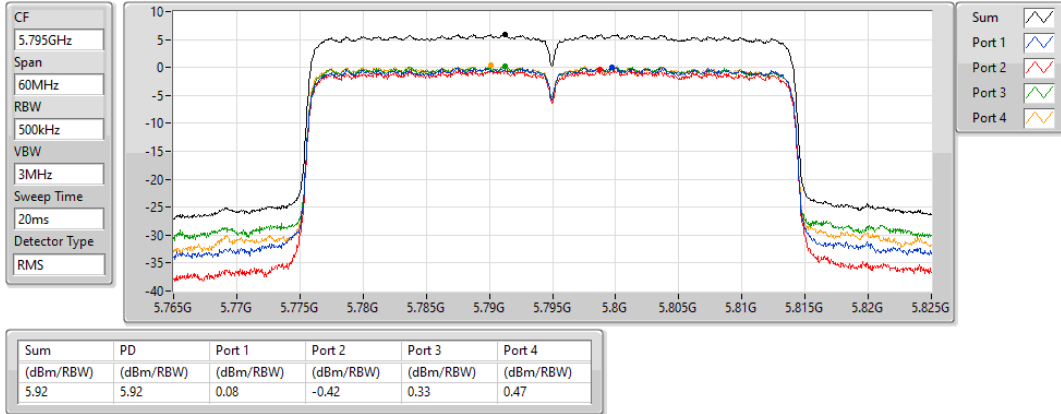


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5795MHz

17/05/2021

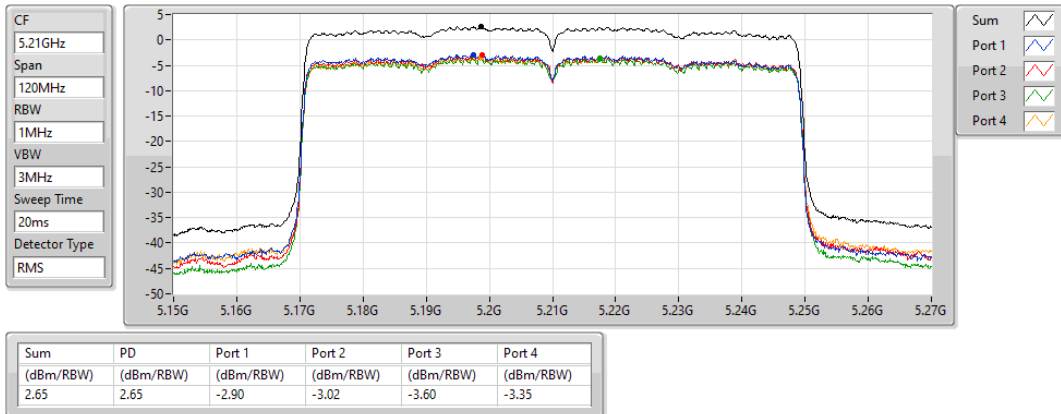


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

11/05/2021

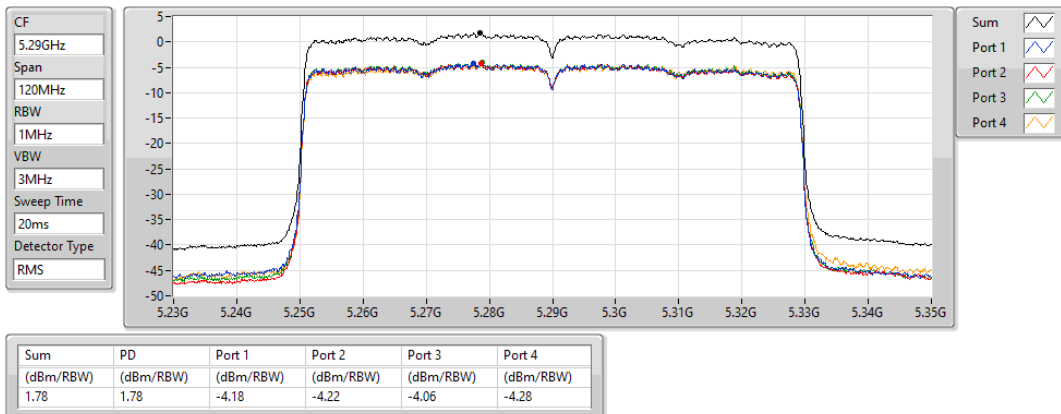


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5290MHz

11/05/2021

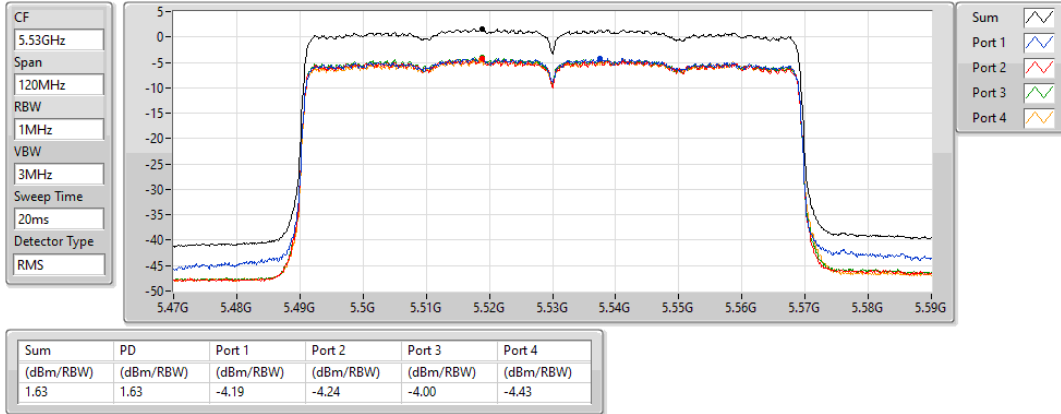


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5530MHz

17/05/2021

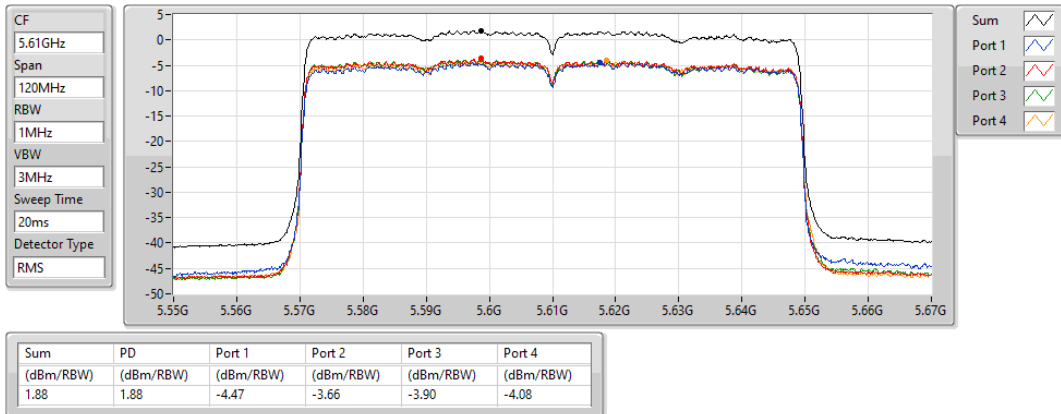


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5610MHz

17/05/2021

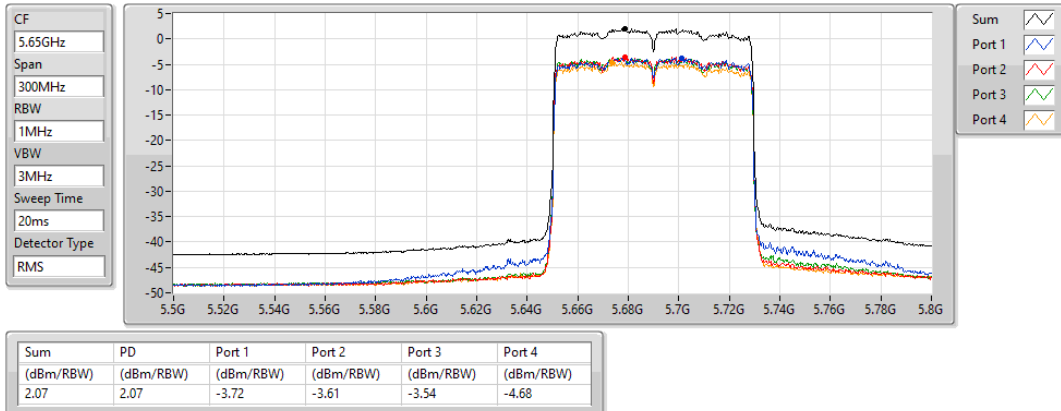


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/06/2021

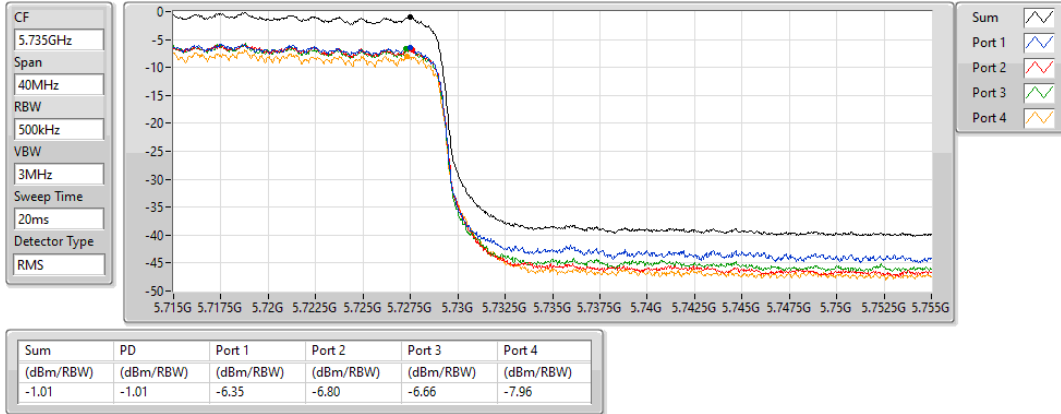


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/06/2021

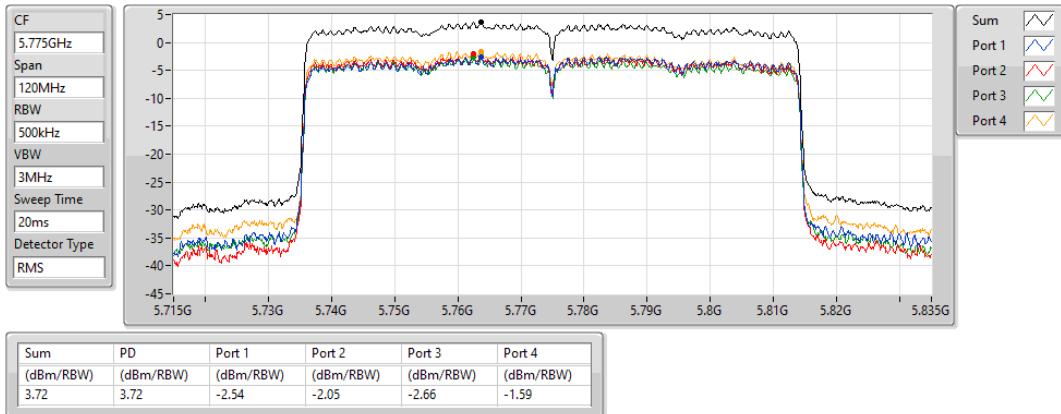


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5775MHz

17/05/2021

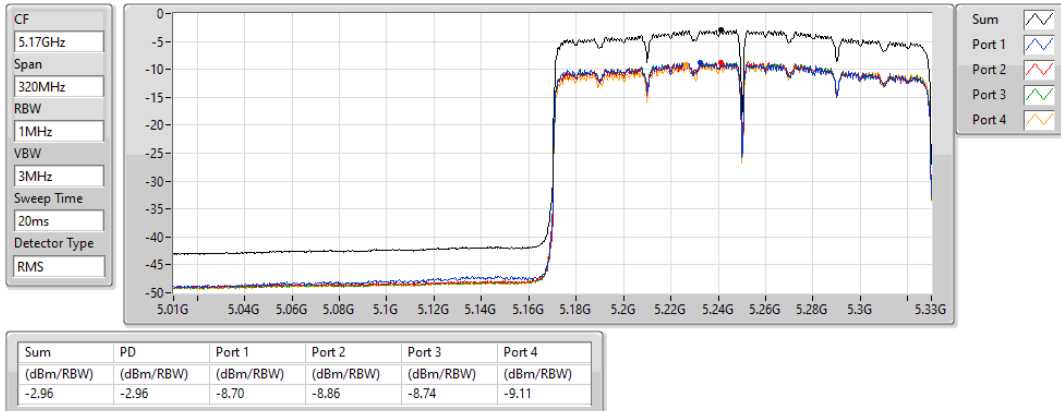


802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

11/05/2021

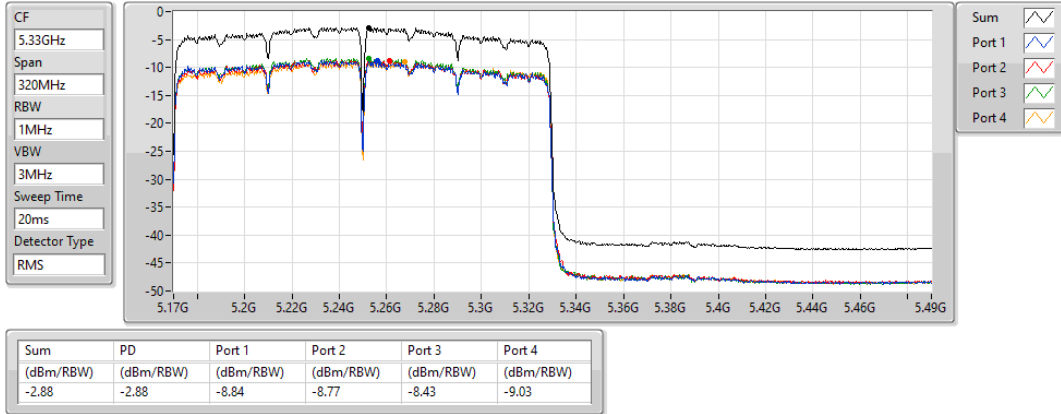


802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

11/05/2021

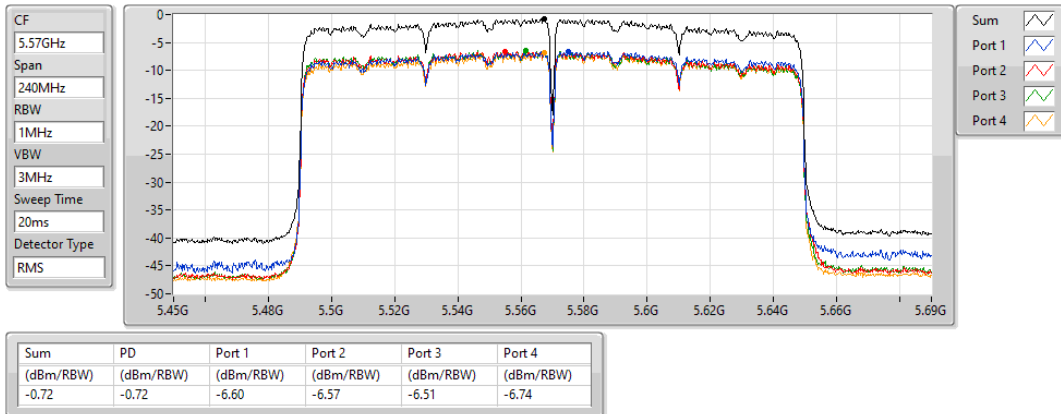


802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

5570MHz

11/05/2021





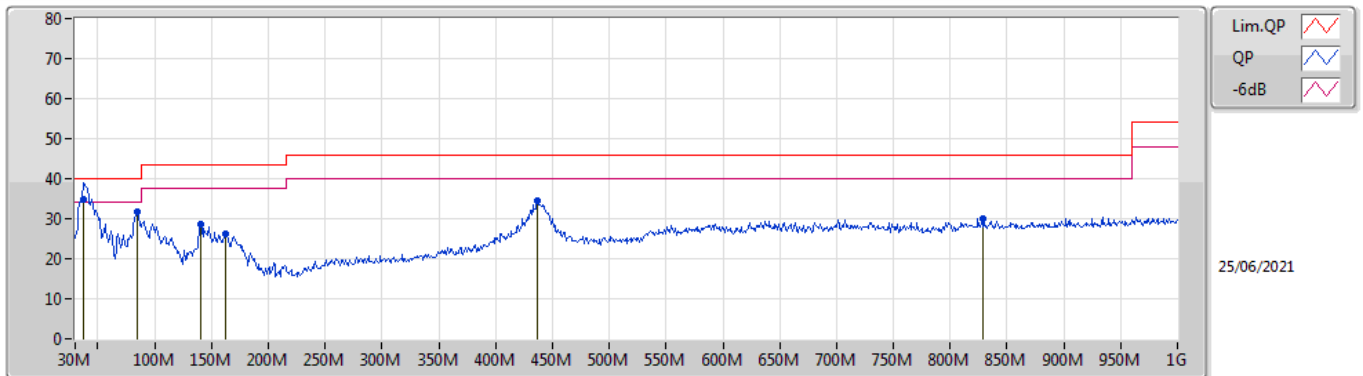
Radiated Emissions below 1GHz

Appendix E.1

Summary

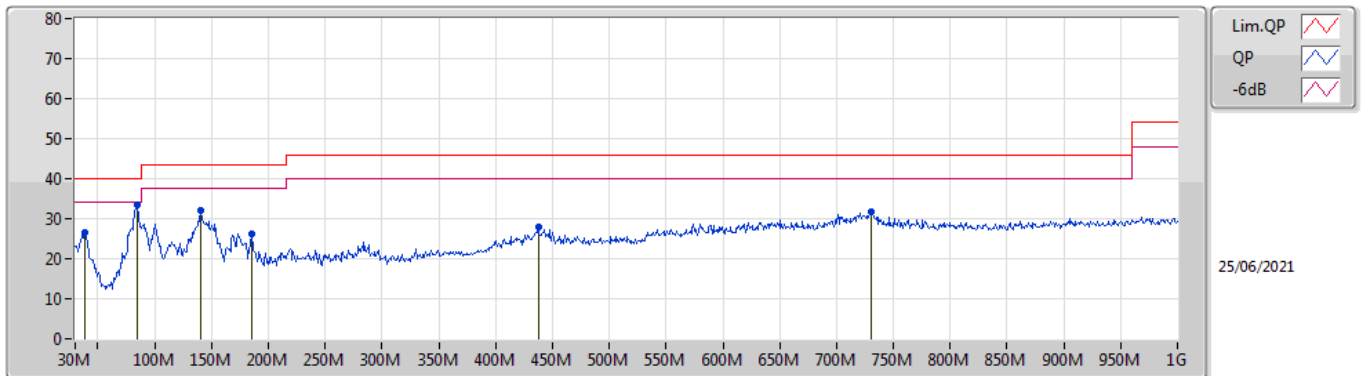
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	QP	37.76M	34.86	40.00	-5.14	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
QP	37.76M	34.86	40.00	-5.14	-11.10	3	Vertical	350	1.00	"Worst"	45.96	19.97	0.56	31.63
PK	84.32M	31.63	40.00	-8.37	-17.47	3	Vertical	307	1.00	-	49.10	13.46	0.99	31.92
PK	140.58M	28.69	43.50	-14.81	-13.76	3	Vertical	290	1.00	-	42.45	16.90	1.30	31.96
PK	162.89M	26.19	43.50	-17.31	-15.00	3	Vertical	264	1.00	-	41.19	15.55	1.41	31.96
PK	436.43M	34.54	46.00	-11.46	-7.11	3	Vertical	358	1.25	-	41.65	22.48	2.67	32.26
PK	829.28M	29.97	46.00	-16.03	-3.19	3	Vertical	0	1.50	-	33.16	25.60	3.86	32.65

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	38.73M	26.42	40.00	-13.58	-11.69	3	Horizontal	245	1.25	-	38.11	19.38	0.57	31.64
PK	84.32M	33.38	40.00	-6.62	-17.47	3	Horizontal	226	2.00	"Worst"	50.85	13.46	0.99	31.92
PK	140.58M	32.06	43.50	-11.44	-13.76	3	Horizontal	86	2.00	-	45.82	16.90	1.30	31.96
PK	185.2M	26.30	43.50	-17.20	-15.62	3	Horizontal	225	1.25	-	41.92	14.80	1.55	31.97
PK	437.4M	27.80	46.00	-18.20	-7.10	3	Horizontal	127	2.00	-	34.90	22.49	2.67	32.26
PK	730.34M	31.59	46.00	-14.41	-4.17	3	Horizontal	234	1.00	-	35.76	24.96	3.56	32.69



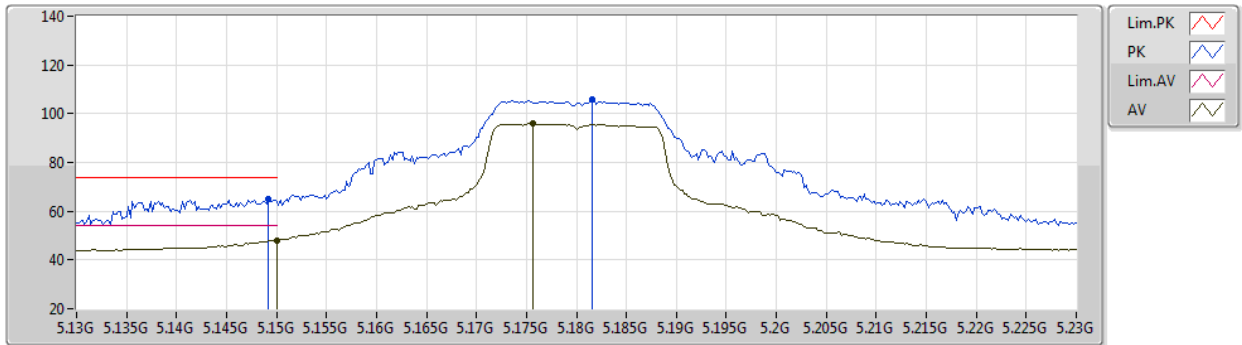
For Radio 1 / 1T1S
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.466G	68.11	68.20	-0.09	3	Horizontal	318	1.96	-

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5180MHz_TX



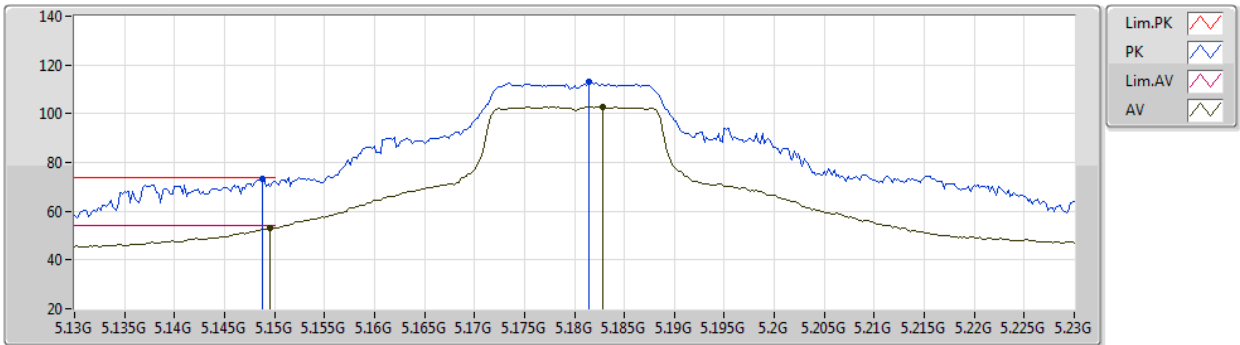
EUT Y_1TX
Setting 82
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1492G	64.97	74.00	-9.03	61.65	3	Vertical	63	2.01	-	32.60	5.17	34.45
AV	5.15G	48.09	54.00	-5.91	44.77	3	Vertical	63	2.01	-	32.60	5.17	34.45
PK	5.1816G	105.70	Inf	-Inf	102.30	3	Vertical	63	2.01	-	32.66	5.19	34.45
AV	5.1756G	95.81	Inf	-Inf	92.42	3	Vertical	63	2.01	-	32.65	5.19	34.45

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5180MHz_TX



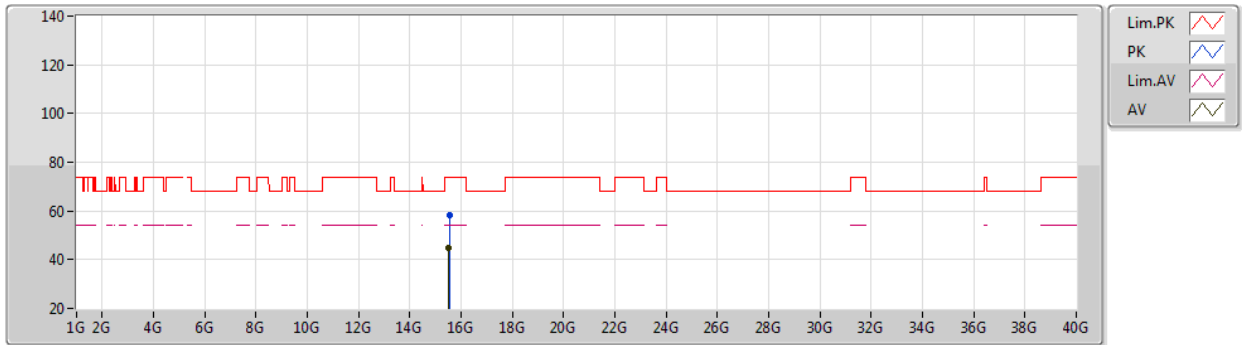
EUT Y_1TX
Setting 82
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1488G	73.14	74.00	-0.86	69.82	3	Horizontal	328	1.80	-	32.60	5.17	34.45
AV	5.1496G	53.11	54.00	-0.89	49.79	3	Horizontal	328	1.80	-	32.60	5.17	34.45
PK	5.1814G	112.98	Inf	-Inf	109.58	3	Horizontal	328	1.80	-	32.66	5.19	34.45
AV	5.1828G	102.81	Inf	-Inf	99.40	3	Horizontal	328	1.80	-	32.67	5.19	34.45

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5180MHz_TX



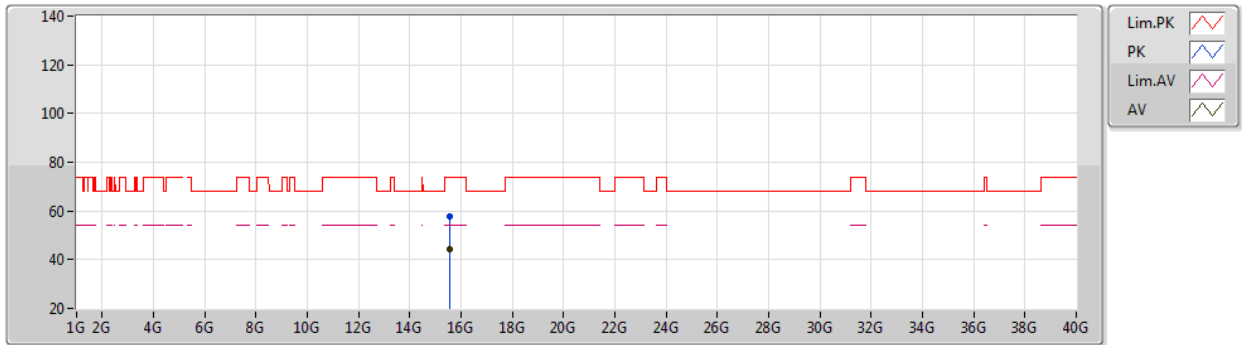
EUT V_1TX
Setting 82
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.54356G	58.46	74.00	-15.54	45.43	3	Vertical	299	1.86	-	38.19	9.21	34.37
AV	15.53128G	44.69	54.00	-9.31	31.68	3	Vertical	299	1.86	-	38.16	9.21	34.36

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5180MHz_TX



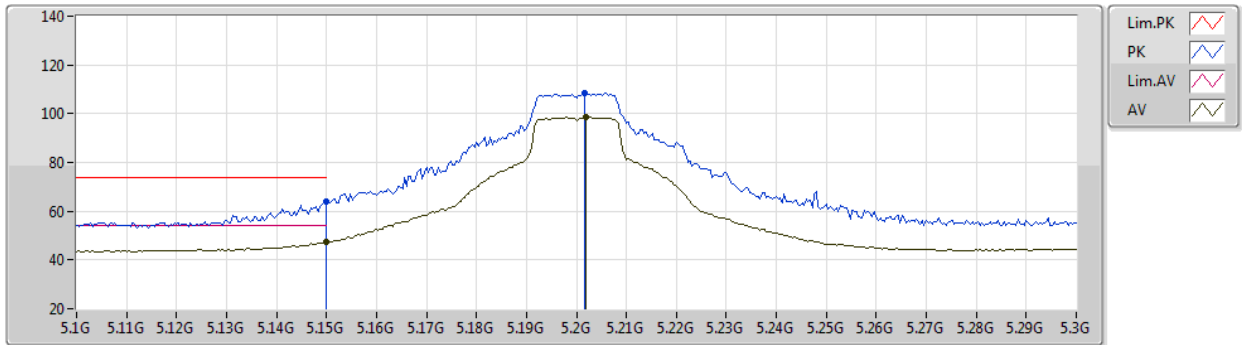
EUT V_1TX
Setting 82
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.54684G	57.60	74.00	-16.40	44.58	3	Horizontal	236	1.55	-	38.19	9.21	34.38
AV	15.54608G	44.50	54.00	-9.50	31.48	3	Horizontal	236	1.55	-	38.19	9.21	34.38

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5200MHz_TX



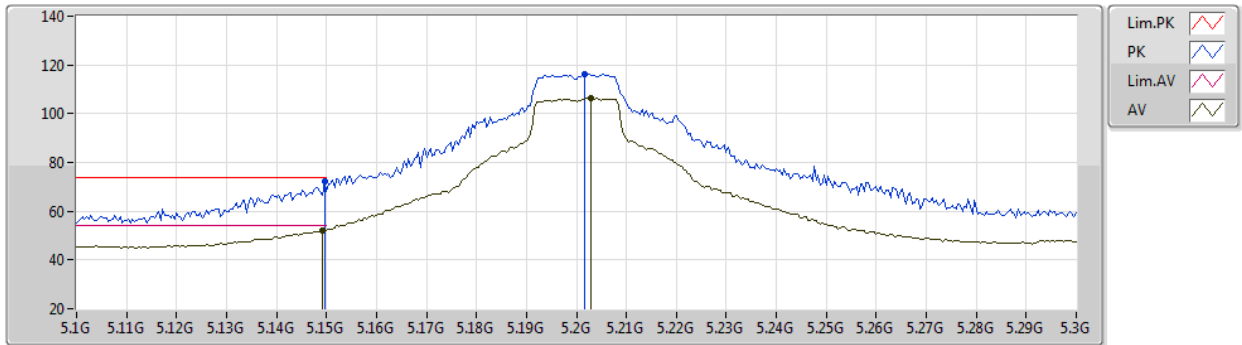
EUT Y_1TX
Setting 94
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	63.94	74.00	-10.06	60.62	3	Vertical	57	1.99	-	32.60	5.17	34.45
AV	5.15G	47.17	54.00	-6.83	43.85	3	Vertical	57	1.99	-	32.60	5.17	34.45
PK	5.2016G	108.47	Inf	-Inf	105.02	3	Vertical	57	1.99	-	32.70	5.20	34.45
AV	5.202G	98.71	Inf	-Inf	95.26	3	Vertical	57	1.99	-	32.70	5.20	34.45

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5200MHz_TX



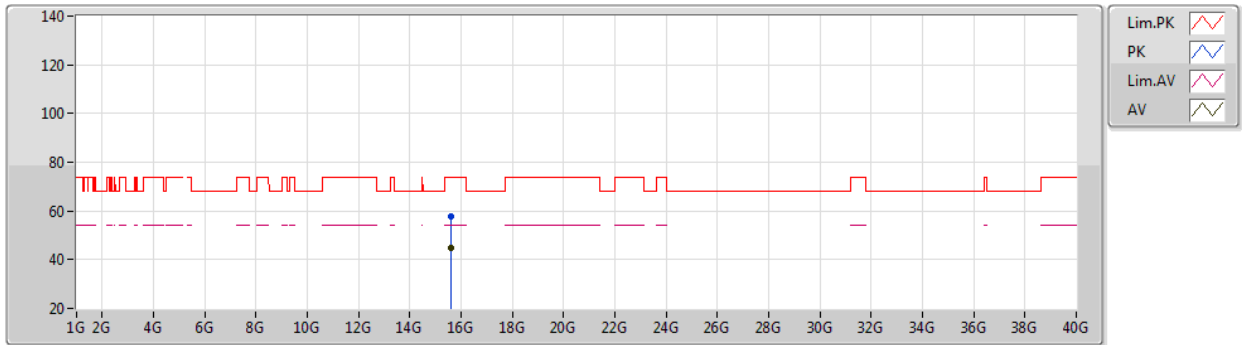
EUT Y_1TX
Setting 94
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1496G	72.03	74.00	-1.97	68.71	3	Horizontal	329	1.78	-	32.60	5.17	34.45
AV	5.1492G	52.09	54.00	-1.91	48.77	3	Horizontal	329	1.78	-	32.60	5.17	34.45
PK	5.2016G	116.04	Inf	-Inf	112.59	3	Horizontal	329	1.78	-	32.70	5.20	34.45
AV	5.2028G	106.38	Inf	-Inf	102.92	3	Horizontal	329	1.78	-	32.71	5.20	34.45

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5200MHz_TX



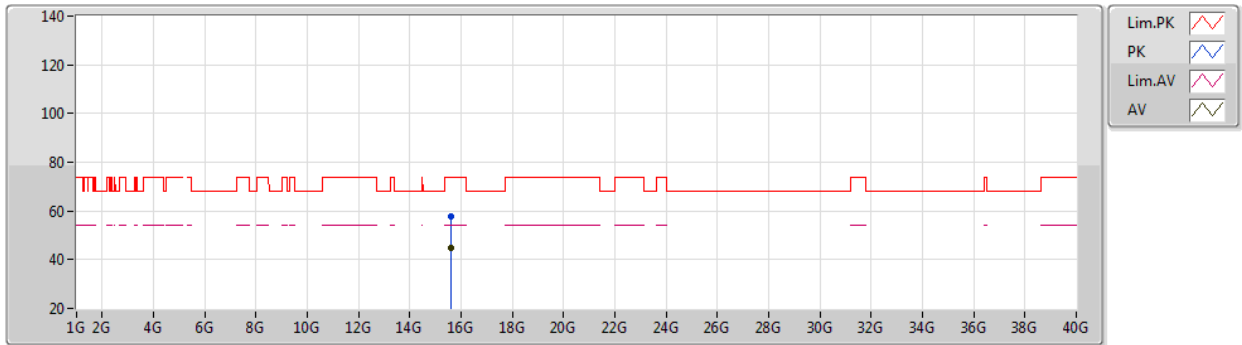
EUT V_1TX
Setting 94
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.60916G	57.67	74.00	-16.33	44.58	3	Vertical	129	2.08	-	38.31	9.22	34.44
AV	15.60552G	44.87	54.00	-9.13	31.78	3	Vertical	129	2.08	-	38.31	9.22	34.44

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5200MHz_TX



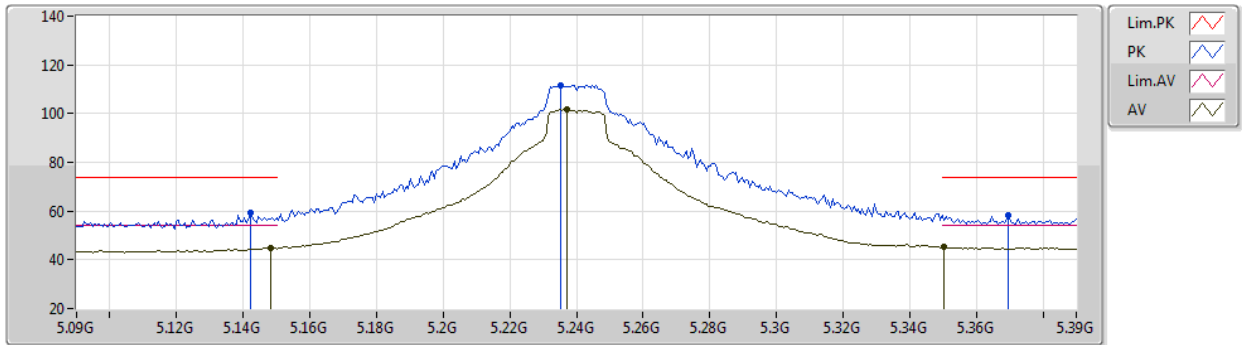
EUT V_1TX
Setting 94
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.60696G	57.59	74.00	-16.41	44.50	3	Horizontal	235	1.33	-	38.31	9.22	34.44
AV	15.6074G	44.74	54.00	-9.26	31.65	3	Horizontal	235	1.33	-	38.31	9.22	34.44

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5240MHz_TX



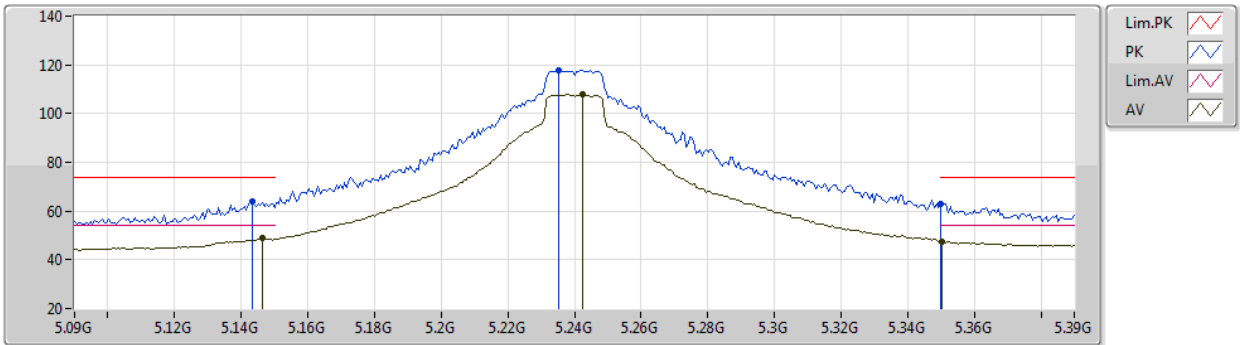
EUT Y_1TX
Setting 99
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1422G	59.19	74.00	-14.81	55.87	3	Vertical	46	1.00	-	32.60	5.17	34.45
AV	5.1482G	44.79	54.00	-9.21	41.47	3	Vertical	46	1.00	-	32.60	5.17	34.45
PK	5.2352G	111.74	Inf	-Inf	108.17	3	Vertical	46	1.00	-	32.77	5.24	34.44
AV	5.237G	101.56	Inf	-Inf	97.99	3	Vertical	46	1.00	-	32.77	5.24	34.44
PK	5.3696G	58.29	74.00	-15.71	54.33	3	Vertical	46	1.00	-	33.02	5.37	34.43
AV	5.3504G	45.32	54.00	-8.68	41.50	3	Vertical	46	1.00	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5240MHz_TX



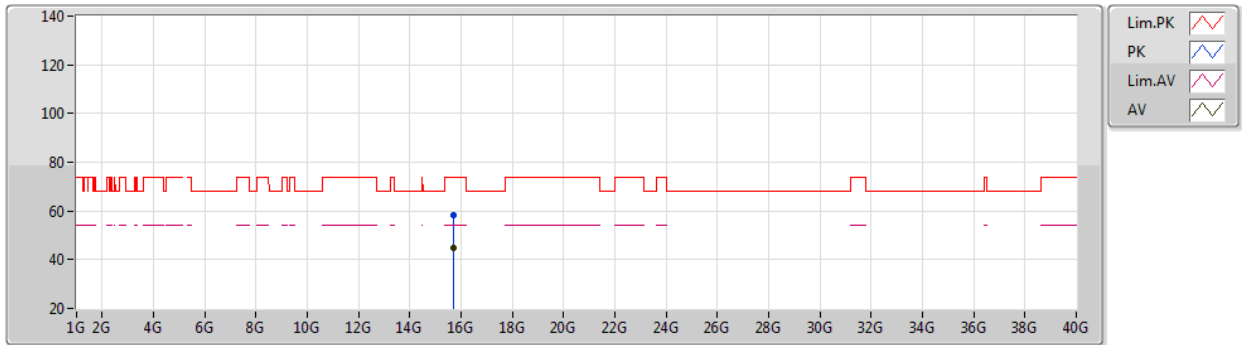
EUT Y_1TX
Setting 99
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1434G	64.12	74.00	-9.88	60.80	3	Horizontal	329	1.76	-	32.60	5.17	34.45
AV	5.1464G	48.76	54.00	-5.24	45.44	3	Horizontal	329	1.76	-	32.60	5.17	34.45
PK	5.2352G	117.94	Inf	-Inf	114.37	3	Horizontal	329	1.76	-	32.77	5.24	34.44
AV	5.2424G	108.00	Inf	-Inf	104.42	3	Horizontal	329	1.76	-	32.78	5.24	34.44
PK	5.35G	63.14	74.00	-10.86	59.32	3	Horizontal	329	1.76	-	32.90	5.35	34.43
AV	5.3504G	47.30	54.00	-6.70	43.48	3	Horizontal	329	1.76	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5240MHz_TX



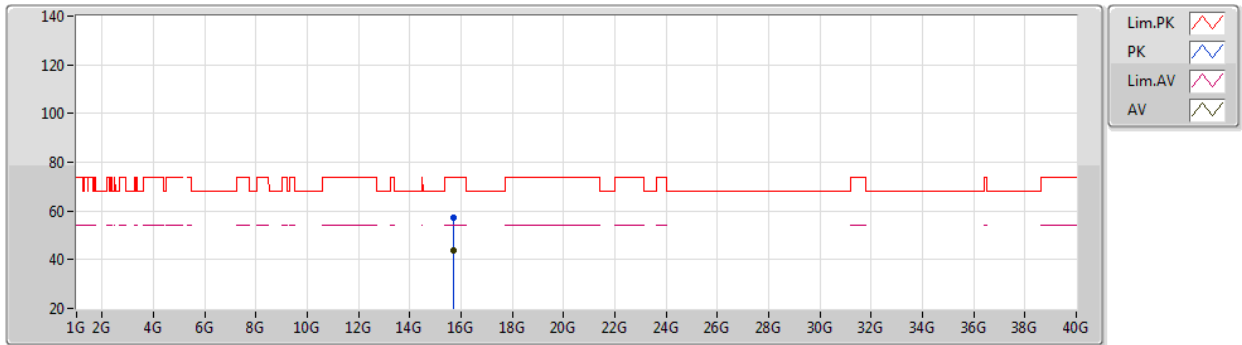
EUT V_1TX
Setting 99
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.72808G	58.37	74.00	-15.63	45.28	3	Vertical	9	1.80	-	38.40	9.25	34.56
AV	15.71524G	44.59	54.00	-9.41	31.50	3	Vertical	9	1.80	-	38.40	9.24	34.55

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5240MHz_TX



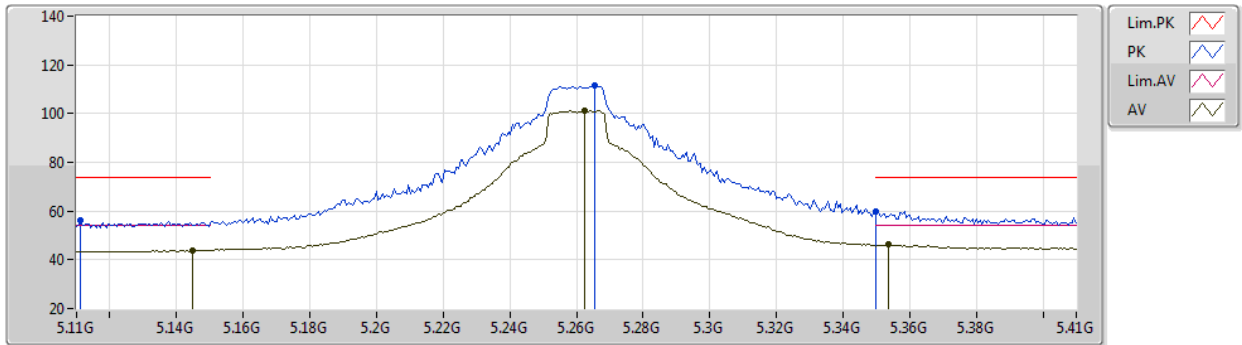
EUT V_1TX
Setting 99
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.72232G	57.14	74.00	-16.86	44.05	3	Horizontal	46	1.80	-	38.40	9.24	34.55
AV	15.71016G	43.85	54.00	-10.15	30.75	3	Horizontal	46	1.80	-	38.40	9.24	34.54

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5260MHz_TX



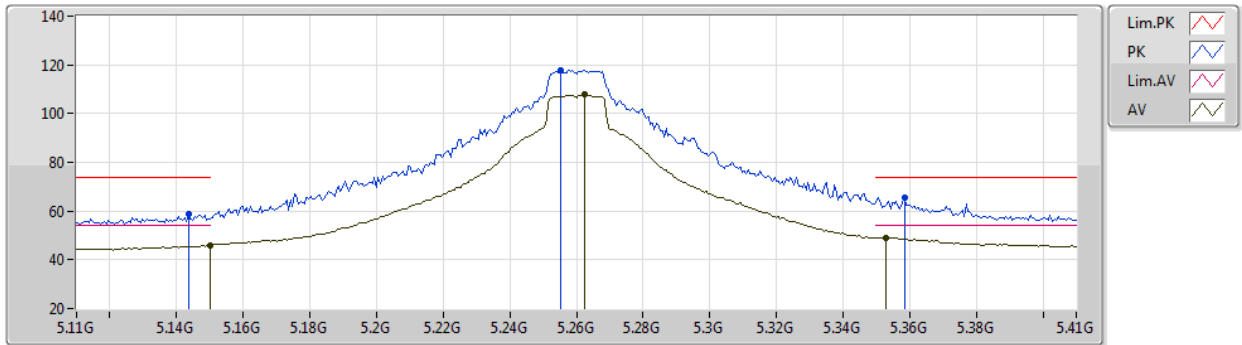
EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1112G	56.19	74.00	-17.81	52.89	3	Vertical	42	1.00	-	32.60	5.16	34.46
AV	5.1448G	43.94	54.00	-10.06	40.62	3	Vertical	42	1.00	-	32.60	5.17	34.45
PK	5.2654G	111.31	Inf	-Inf	107.62	3	Vertical	42	1.00	-	32.86	5.27	34.44
AV	5.2624G	101.42	Inf	-Inf	97.75	3	Vertical	42	1.00	-	32.85	5.26	34.44
PK	5.35G	59.88	74.00	-14.12	56.06	3	Vertical	42	1.00	-	32.90	5.35	34.43
AV	5.3536G	46.15	54.00	-7.85	42.31	3	Vertical	42	1.00	-	32.92	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5260MHz_TX



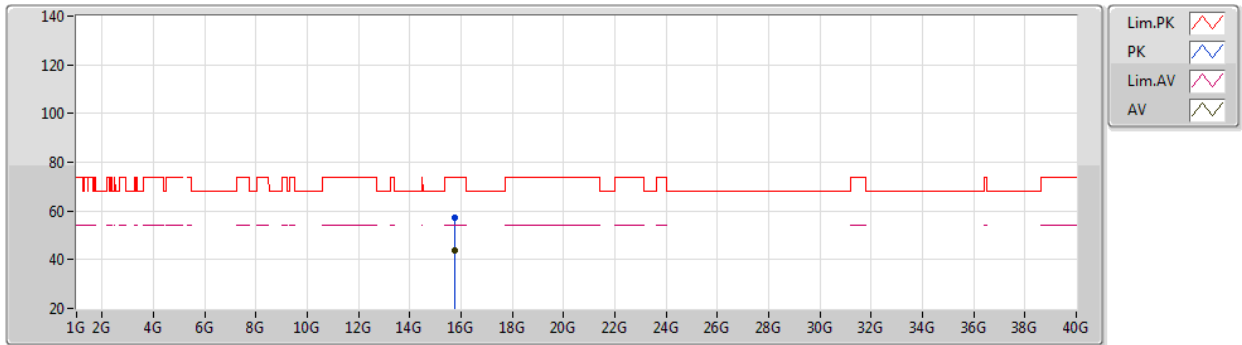
EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1436G	58.67	74.00	-15.33	55.35	3	Horizontal	326	1.82	-	32.60	5.17	34.45
AV	5.15G	45.91	54.00	-8.09	42.59	3	Horizontal	326	1.82	-	32.60	5.17	34.45
PK	5.2552G	117.78	Inf	-Inf	114.14	3	Horizontal	326	1.82	-	32.82	5.26	34.44
AV	5.2624G	107.80	Inf	-Inf	104.13	3	Horizontal	326	1.82	-	32.85	5.26	34.44
PK	5.3584G	65.60	74.00	-8.40	61.72	3	Horizontal	326	1.82	-	32.95	5.36	34.43
AV	5.353G	49.21	54.00	-4.79	45.37	3	Horizontal	326	1.82	-	32.92	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5260MHz_TX



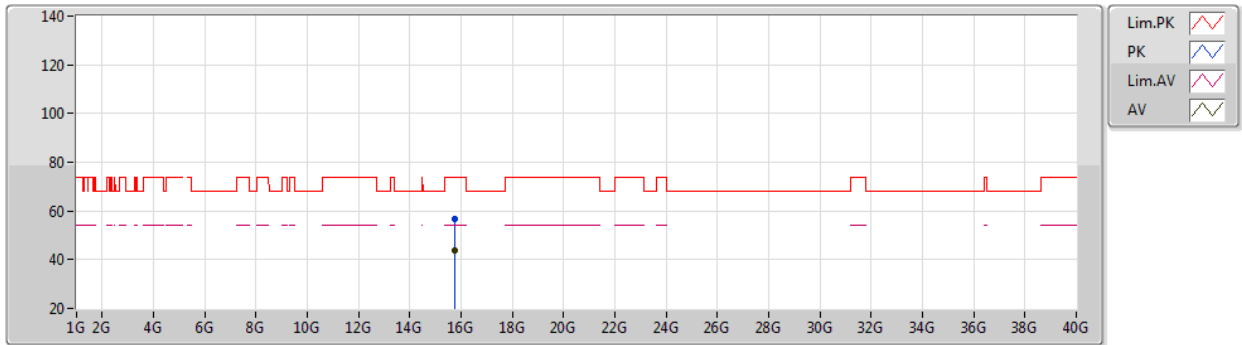
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.77496G	57.11	74.00	-16.89	44.06	3	Vertical	3	2.25	-	38.40	9.25	34.60
AV	15.77628G	43.79	54.00	-10.21	30.74	3	Vertical	3	2.25	-	38.40	9.26	34.61

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5260MHz_TX



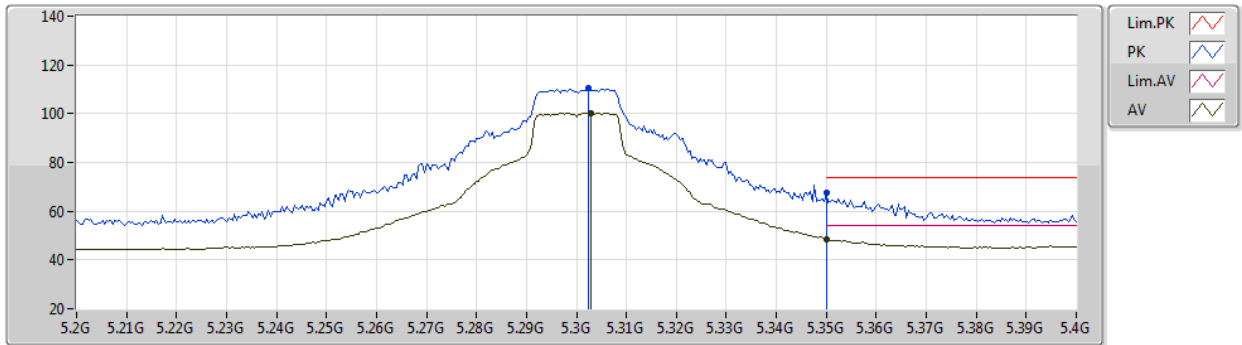
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.77388G	56.64	74.00	-17.36	43.59	3	Horizontal	355	1.80	-	38.40	9.25	34.60
AV	15.77868G	43.75	54.00	-10.25	30.70	3	Horizontal	355	1.80	-	38.40	9.26	34.61

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5300MHz_TX



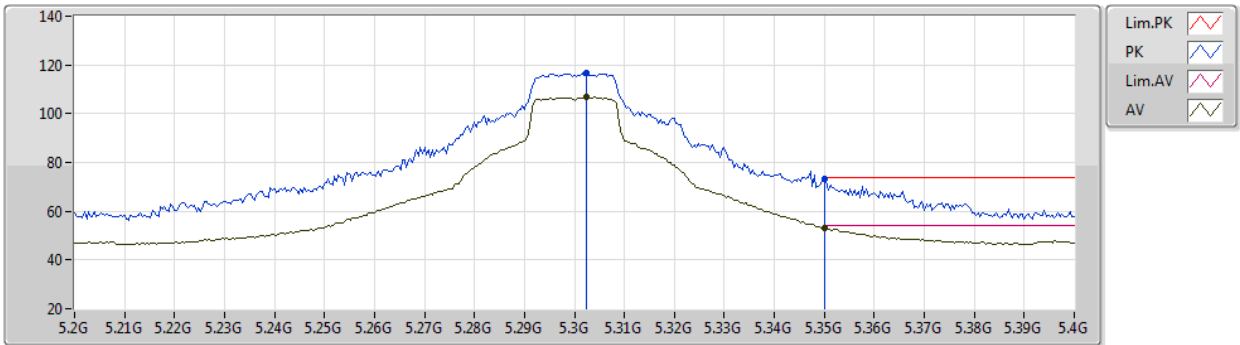
EUT Y_1TX
Setting 93
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3024G	110.28	Inf	-Inf	106.41	3	Vertical	40	2.94	-	33.00	5.30	34.43
AV	5.3028G	100.40	Inf	-Inf	96.54	3	Vertical	40	2.94	-	32.99	5.30	34.43
PK	5.35G	67.56	74.00	-6.44	63.74	3	Vertical	40	2.94	-	32.90	5.35	34.43
AV	5.35G	48.25	54.00	-5.75	44.43	3	Vertical	40	2.94	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5300MHz_TX



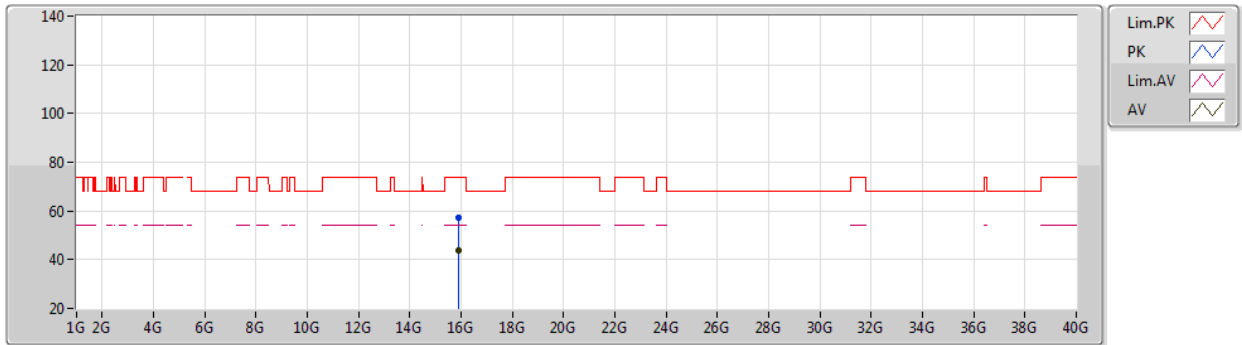
EUT Y_1TX
Setting 93
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3024G	116.72	Inf	-Inf	112.85	3	Horizontal	327	1.85	-	33.00	5.30	34.43
AV	5.3024G	106.83	Inf	-Inf	102.96	3	Horizontal	327	1.85	-	33.00	5.30	34.43
PK	5.35G	73.03	74.00	-0.97	69.21	3	Horizontal	327	1.85	-	32.90	5.35	34.43
AV	5.35G	53.06	54.00	-0.94	49.24	3	Horizontal	327	1.85	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5300MHz_TX



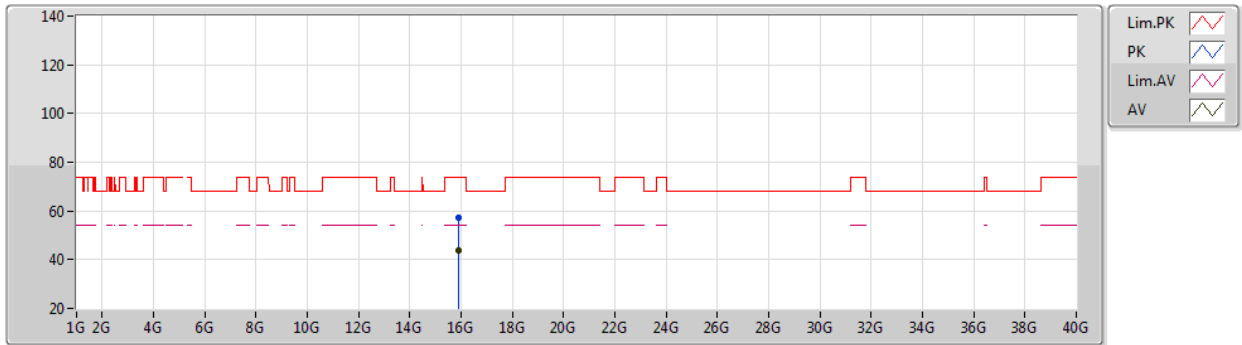
EUT V_1TX
Setting 93
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.8922G	57.07	74.00	-16.93	43.93	3	Vertical	238	1.75	-	38.58	9.28	34.72
AV	15.89764G	43.90	54.00	-10.10	30.75	3	Vertical	238	1.75	-	38.60	9.28	34.73

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5300MHz_TX



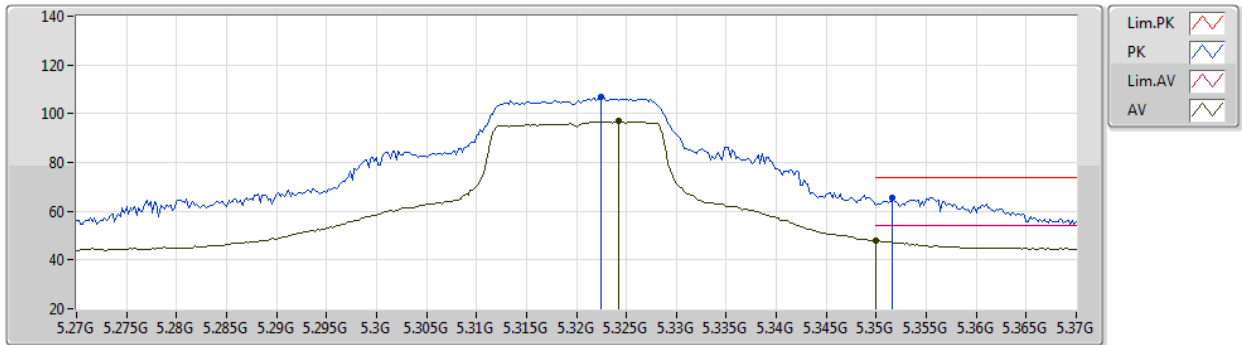
EUT V_1TX
Setting 93
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.89112G	57.23	74.00	-16.77	44.09	3	Horizontal	199	1.08	-	38.58	9.28	34.72
AV	15.90704G	43.97	54.00	-10.03	30.82	3	Horizontal	199	1.08	-	38.61	9.28	34.74

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5320MHz_TX



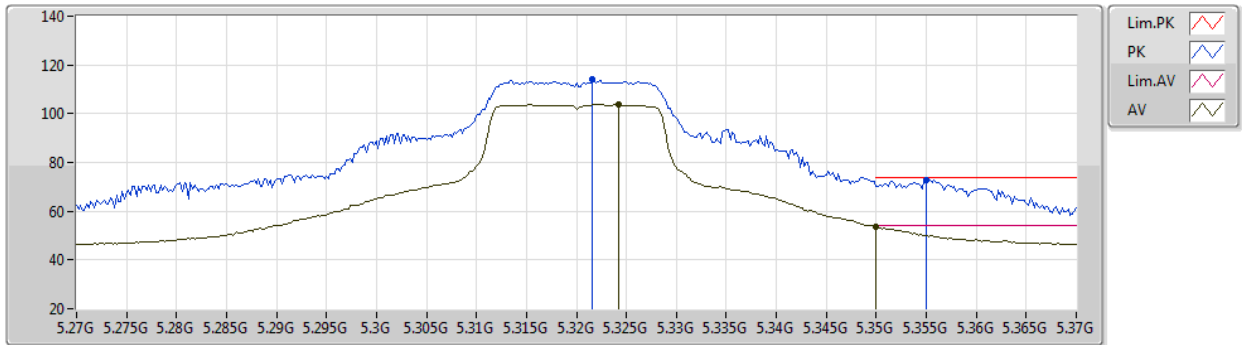
EUT Y_1TX
Setting 83
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3224G	106.70	Inf	-Inf	102.85	3	Vertical	313	1.00	-	32.96	5.32	34.43
AV	5.3242G	96.90	Inf	-Inf	93.06	3	Vertical	313	1.00	-	32.95	5.32	34.43
PK	5.3516G	65.32	74.00	-8.68	61.49	3	Vertical	313	1.00	-	32.91	5.35	34.43
AV	5.35G	47.98	54.00	-6.02	44.16	3	Vertical	313	1.00	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5320MHz_TX



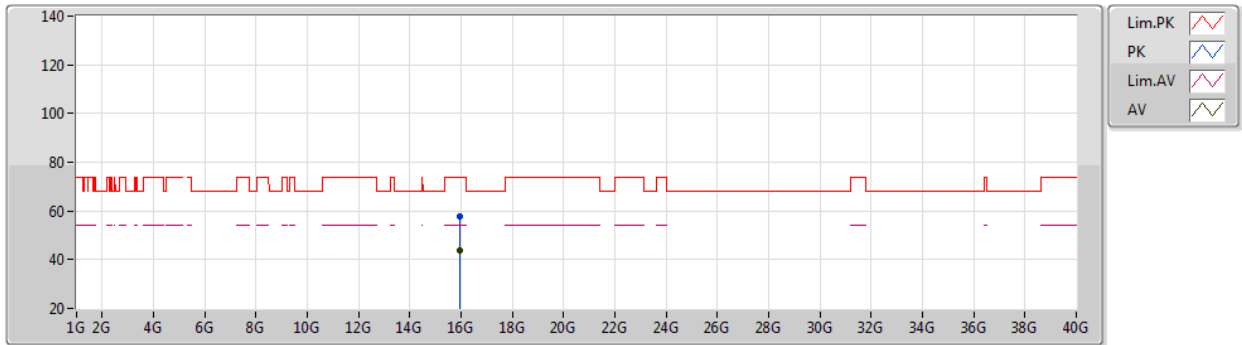
EUT Y_1TX
Setting 83
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3216G	113.92	Inf	-Inf	110.07	3	Horizontal	326	1.82	-	32.96	5.32	34.43
AV	5.3242G	103.74	Inf	-Inf	99.90	3	Horizontal	326	1.82	-	32.95	5.32	34.43
PK	5.355G	72.83	74.00	-1.17	68.97	3	Horizontal	326	1.82	-	32.93	5.36	34.43
AV	5.35G	53.82	54.00	-0.18	50.00	3	Horizontal	326	1.82	-	32.90	5.35	34.43

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5320MHz_TX



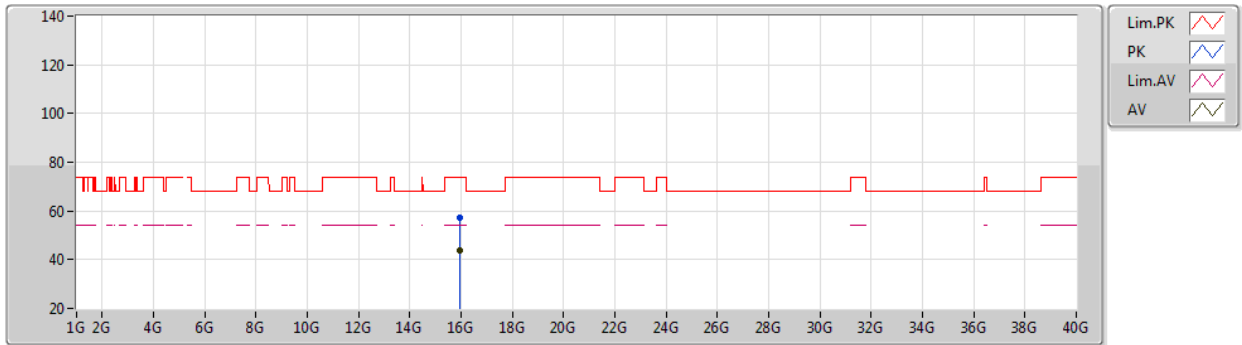
EUT V_1TX
Setting 83
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.95868G	57.80	74.00	-16.20	44.64	3	Vertical	18	2.66	-	38.66	9.29	34.79
AV	15.96624G	43.85	54.00	-10.15	30.69	3	Vertical	18	2.66	-	38.67	9.29	34.80

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5320MHz_TX



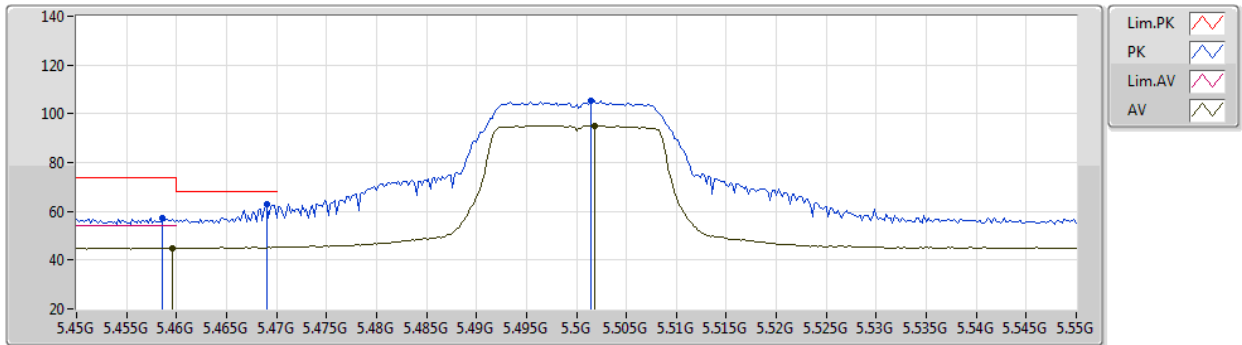
EUT V_1TX
Setting 83
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.95516G	56.99	74.00	-17.01	43.83	3	Horizontal	125	2.27	-	38.66	9.29	34.79
AV	15.9606G	43.90	54.00	-10.10	30.74	3	Horizontal	125	2.27	-	38.66	9.29	34.79

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5500MHz_TX



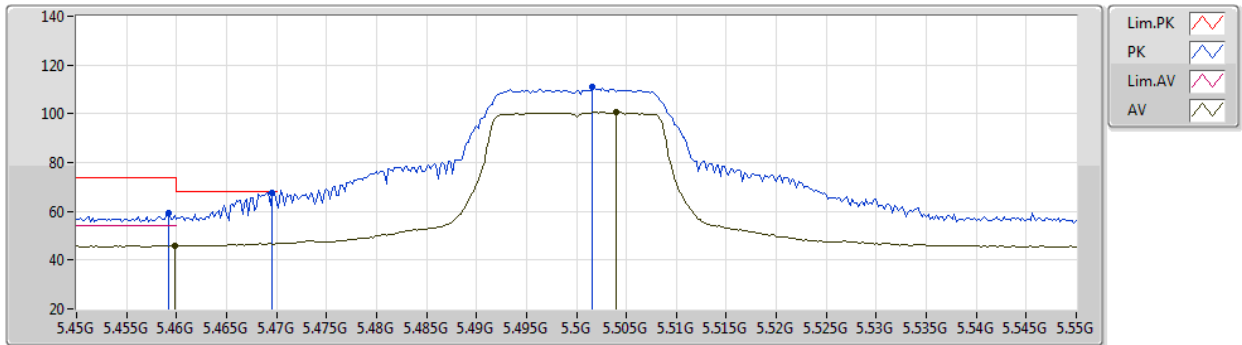
EUT Y_1TX
Setting 73
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4586G	57.05	74.00	-16.95	52.64	3	Vertical	337	2.75	-	33.42	5.40	34.41
AV	5.4596G	44.96	54.00	-9.04	40.55	3	Vertical	337	2.75	-	33.42	5.40	34.41
PK	5.469G	62.68	68.20	-5.52	58.25	3	Vertical	337	2.75	-	33.44	5.40	34.41
PK	5.5014G	105.41	Inf	-Inf	100.91	3	Vertical	337	2.75	-	33.51	5.40	34.41
AV	5.5018G	95.12	Inf	-Inf	90.62	3	Vertical	337	2.75	-	33.51	5.40	34.41

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5500MHz_TX



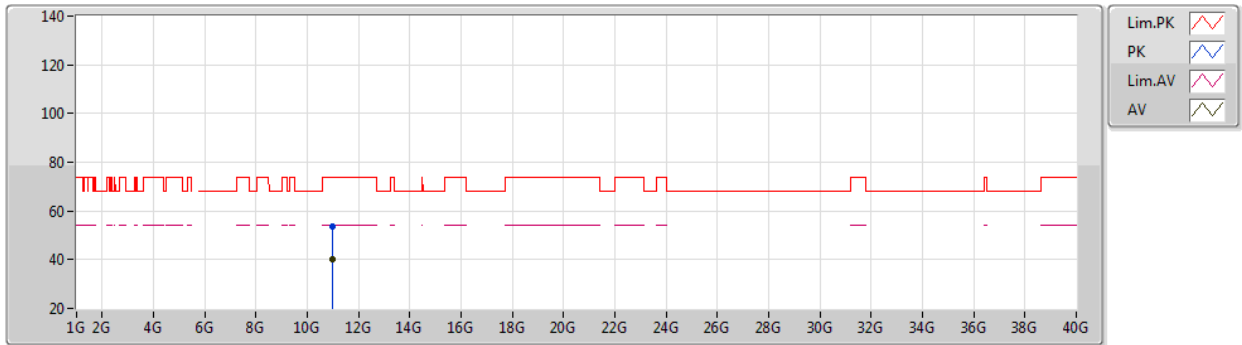
EUT Y_1TX
Setting 73
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4592G	59.44	74.00	-14.56	55.03	3	Horizontal	315	1.80	-	33.42	5.40	34.41
AV	5.4598G	45.99	54.00	-8.01	41.58	3	Horizontal	315	1.80	-	33.42	5.40	34.41
PK	5.4696G	67.71	68.20	-0.49	63.28	3	Horizontal	315	1.80	-	33.44	5.40	34.41
PK	5.5016G	110.86	Inf	-Inf	106.36	3	Horizontal	315	1.80	-	33.51	5.40	34.41
AV	5.504G	100.67	Inf	-Inf	96.16	3	Horizontal	315	1.80	-	33.52	5.40	34.41

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5500MHz_TX



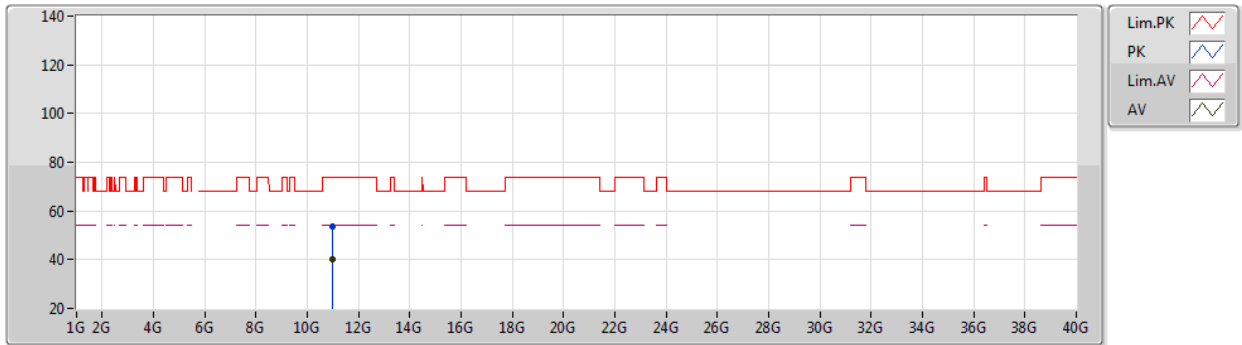
EUT V_1TX
Setting 73
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00328G	53.73	74.00	-20.27	42.27	3	Vertical	37	2.86	-	38.20	7.65	34.39
AV	11.00276G	40.36	54.00	-13.64	28.90	3	Vertical	37	2.86	-	38.20	7.65	34.39

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5500MHz_TX



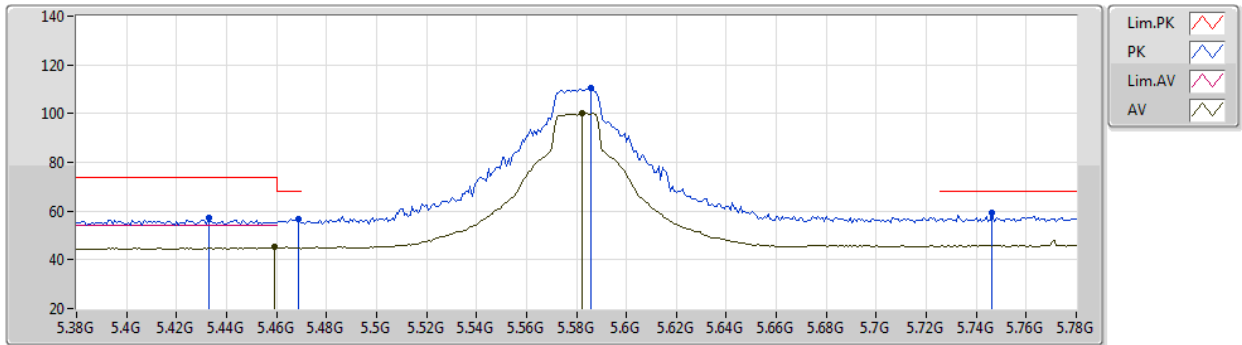
EUT V_1TX
Setting 73
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.9976G	53.63	74.00	-20.37	42.17	3	Horizontal	154	2.95	-	38.20	7.65	34.39
AV	10.99488G	40.42	54.00	-13.58	28.95	3	Horizontal	154	2.95	-	38.21	7.65	34.39

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5580MHz_TX



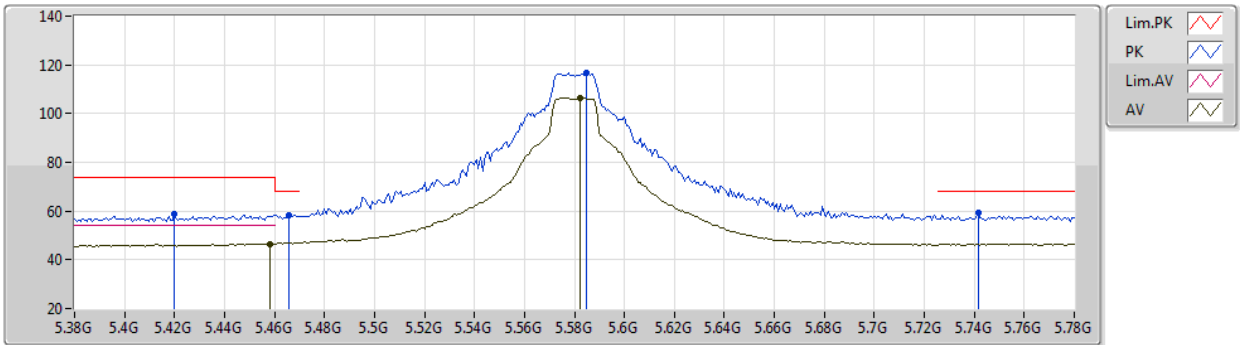
EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4328G	57.42	74.00	-16.58	53.11	3	Vertical	12	2.67	-	33.33	5.40	34.42
PK	5.4688G	56.59	68.20	-11.61	52.16	3	Vertical	12	2.67	-	33.44	5.40	34.41
AV	5.4592G	45.12	54.00	-8.88	40.71	3	Vertical	12	2.67	-	33.42	5.40	34.41
PK	5.5856G	110.49	Inf	-Inf	105.76	3	Vertical	12	2.67	-	33.77	5.40	34.44
AV	5.5824G	100.28	Inf	-Inf	95.56	3	Vertical	12	2.67	-	33.76	5.40	34.44
PK	5.7464G	59.21	68.20	-8.99	54.14	3	Vertical	12	2.67	-	34.09	5.47	34.49

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5580MHz_TX



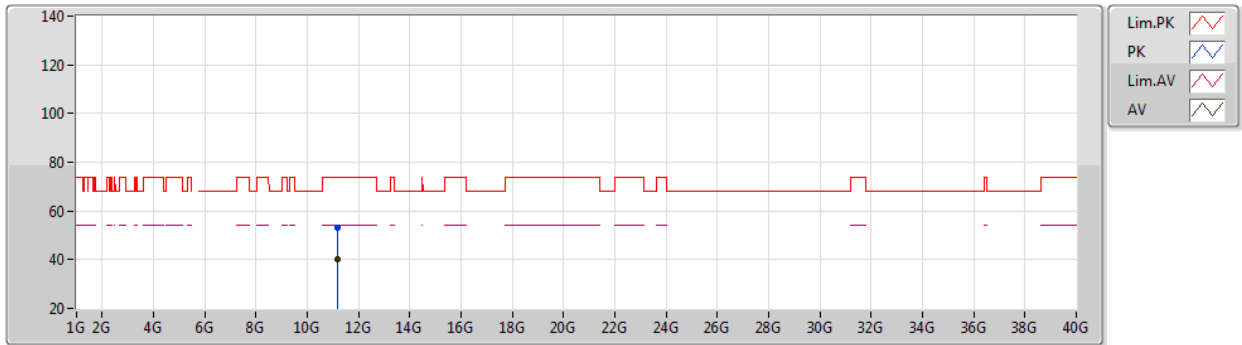
EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.42G	58.68	74.00	-15.32	54.42	3	Horizontal	309	1.95	-	33.28	5.40	34.42
PK	5.4656G	58.13	68.20	-10.07	53.71	3	Horizontal	309	1.95	-	33.43	5.40	34.41
AV	5.4584G	46.63	54.00	-7.37	42.22	3	Horizontal	309	1.95	-	33.42	5.40	34.41
PK	5.5848G	116.74	Inf	-Inf	112.01	3	Horizontal	309	1.95	-	33.77	5.40	34.44
AV	5.5824G	106.47	Inf	-Inf	101.75	3	Horizontal	309	1.95	-	33.76	5.40	34.44
PK	5.7416G	59.43	68.20	-8.77	54.38	3	Horizontal	309	1.95	-	34.07	5.47	34.49

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5580MHz_TX



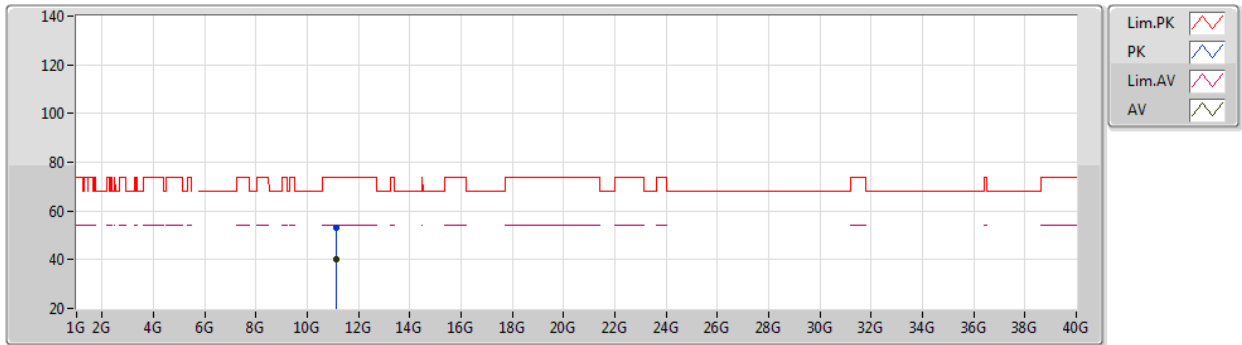
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1608G	53.21	74.00	-20.79	41.68	3	Vertical	206	2.32	-	38.24	7.71	34.42
AV	11.16016G	40.24	54.00	-13.76	28.71	3	Vertical	206	2.32	-	38.24	7.71	34.42

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5580MHz_TX



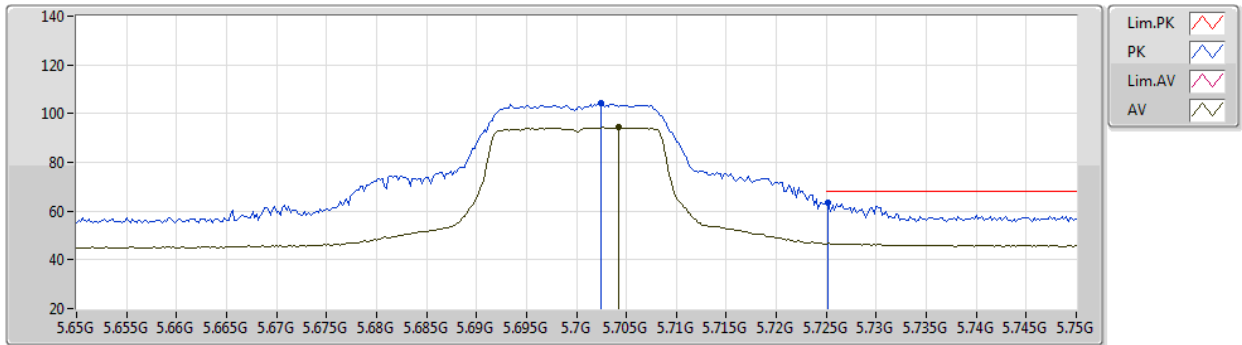
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1508G	53.08	74.00	-20.92	41.54	3	Horizontal	163	1.24	-	38.25	7.70	34.41
AV	11.15448G	40.08	54.00	-13.92	28.54	3	Horizontal	163	1.24	-	38.25	7.70	34.41

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5700MHz_TX



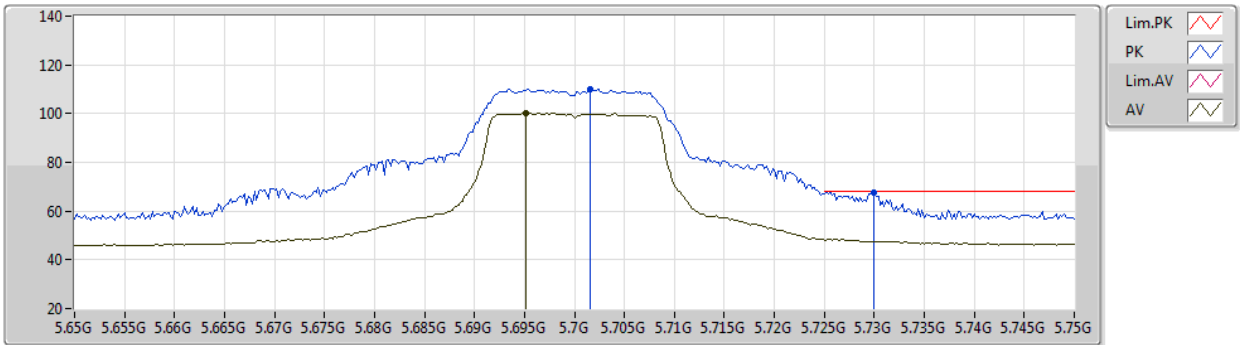
EUT Y_1TX
Setting 71
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7024G	104.15	Inf	-Inf	99.27	3	Vertical	33	2.84	-	33.91	5.45	34.48
AV	5.7042G	94.51	Inf	-Inf	89.62	3	Vertical	33	2.84	-	33.92	5.45	34.48
PK	5.7252G	63.28	68.20	-4.92	58.31	3	Vertical	33	2.84	-	34.00	5.46	34.49

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5700MHz_TX



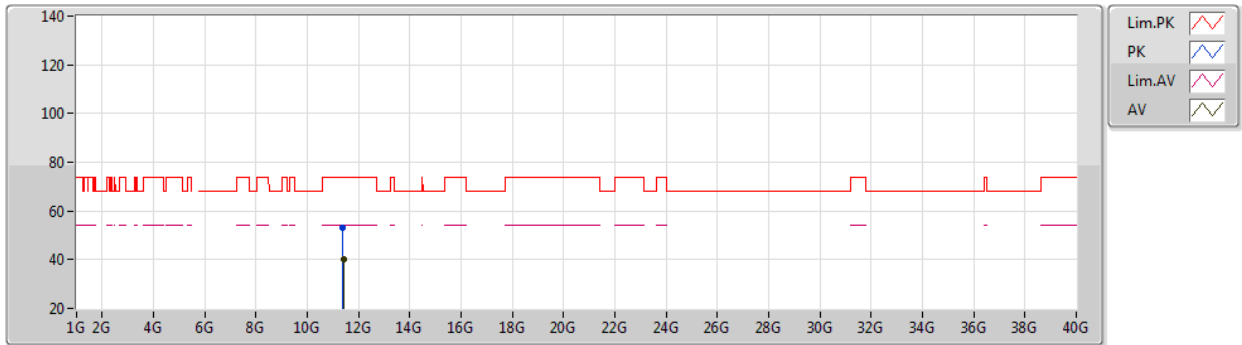
EUT Y_1TX
Setting 71
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7016G	110.11	Inf	-Inf	105.23	3	Horizontal	312	2.02	-	33.91	5.45	34.48
AV	5.6952G	100.04	Inf	-Inf	95.17	3	Horizontal	312	2.02	-	33.90	5.45	34.48
PK	5.73G	67.81	68.20	-0.39	62.82	3	Horizontal	312	2.02	-	34.02	5.46	34.49

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5700MHz_TX



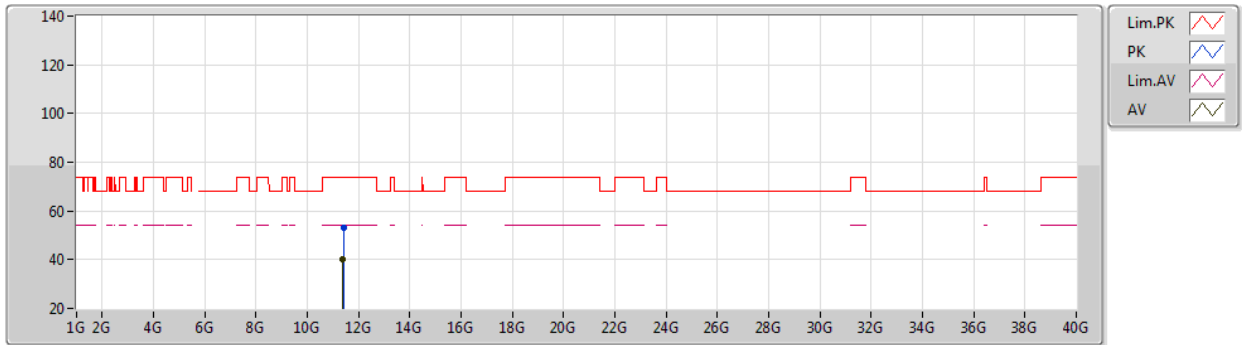
EUT V_1TX
Setting 71
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39012G	52.87	74.00	-21.13	41.14	3	Vertical	209	1.67	-	38.39	7.79	34.45
AV	11.40816G	40.24	54.00	-13.76	28.51	3	Vertical	209	1.67	-	38.40	7.79	34.46

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5700MHz_TX



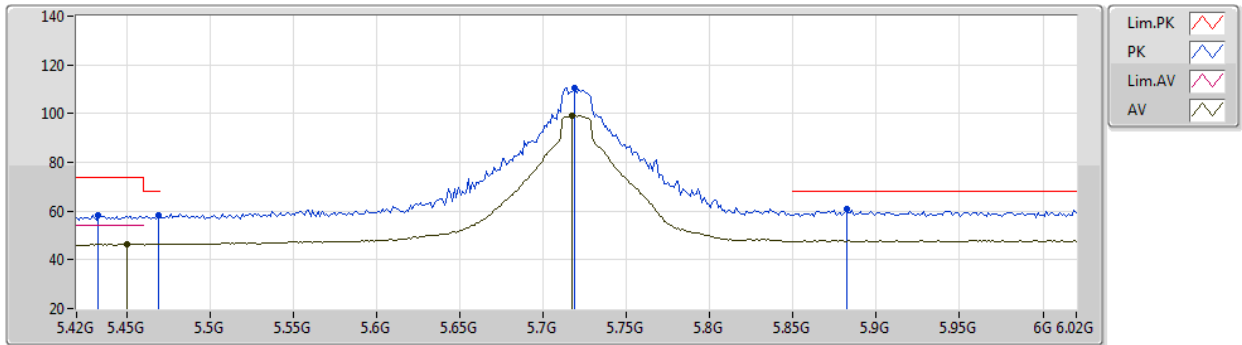
EUT V_1TX
Setting 71
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4034G	53.10	74.00	-20.90	41.36	3	Horizontal	98	1.31	-	38.40	7.79	34.45
AV	11.395G	40.32	54.00	-13.68	28.59	3	Horizontal	98	1.31	-	38.39	7.79	34.45

802.11a_Nss1,(6Mbps)_1TX

08/06/2021

5720MHz Straddle 5.47-5.725GHz_TX



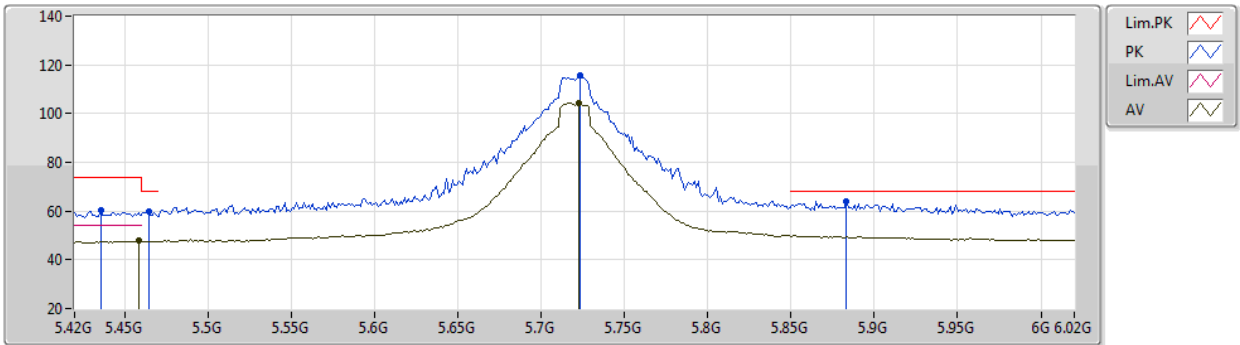
EUT Y_1TX
Setting 120
01-F-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4332G	58.22	74.00	-15.78	52.40	3	Vertical	357	1.54	-	33.33	5.40	32.91
AV	5.45G	46.52	54.00	-7.48	40.63	3	Vertical	357	1.54	-	33.40	5.40	32.91
PK	5.4692G	58.48	68.20	-9.72	52.54	3	Vertical	357	1.54	-	33.44	5.40	32.90
PK	5.7188G	110.63	Inf	-Inf	104.11	3	Vertical	357	1.54	-	33.98	5.46	32.92
AV	5.7176G	99.39	Inf	-Inf	92.88	3	Vertical	357	1.54	-	33.97	5.46	32.92
PK	5.882G	60.77	68.20	-7.43	53.52	3	Vertical	357	1.54	-	34.69	5.50	32.94

802.11a_Nss1,(6Mbps)_1TX

08/06/2021

5720MHz Straddle 5.47-5.725GHz_TX



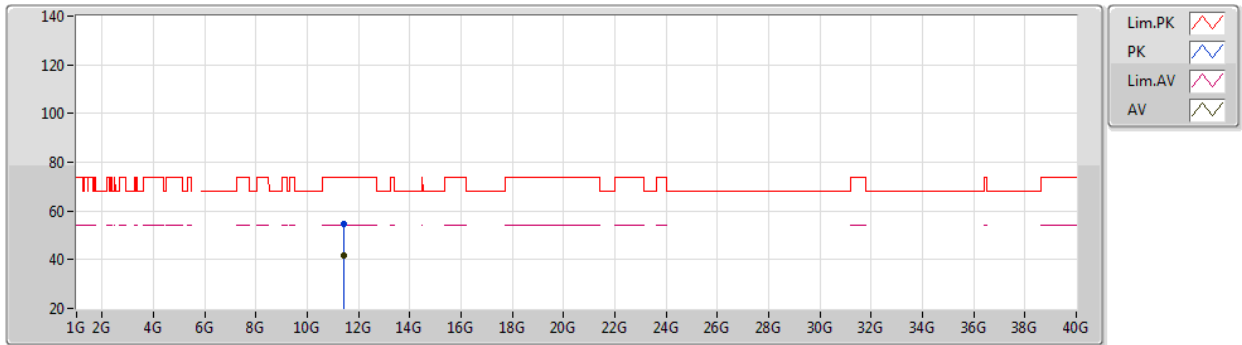
EUT Y_1TX
Setting 120
01-F-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4356G	60.13	74.00	-13.87	54.30	3	Horizontal	284	2.79	-	33.34	5.40	32.91
PK	5.4644G	60.05	68.20	-8.15	54.12	3	Horizontal	284	2.79	-	33.43	5.40	32.90
AV	5.4584G	47.81	54.00	-6.19	41.89	3	Horizontal	284	2.79	-	33.42	5.40	32.90
PK	5.7236G	115.80	Inf	-Inf	109.27	3	Horizontal	284	2.79	-	33.99	5.46	32.92
AV	5.7224G	104.16	Inf	-Inf	97.63	3	Horizontal	284	2.79	-	33.99	5.46	32.92
PK	5.8832G	64.21	68.20	-3.99	56.95	3	Horizontal	284	2.79	-	34.70	5.50	32.94

802.11a_Nss1,(6Mbps)_1TX

08/06/2021

5720MHz Straddle 5.47-5.725GHz_TX



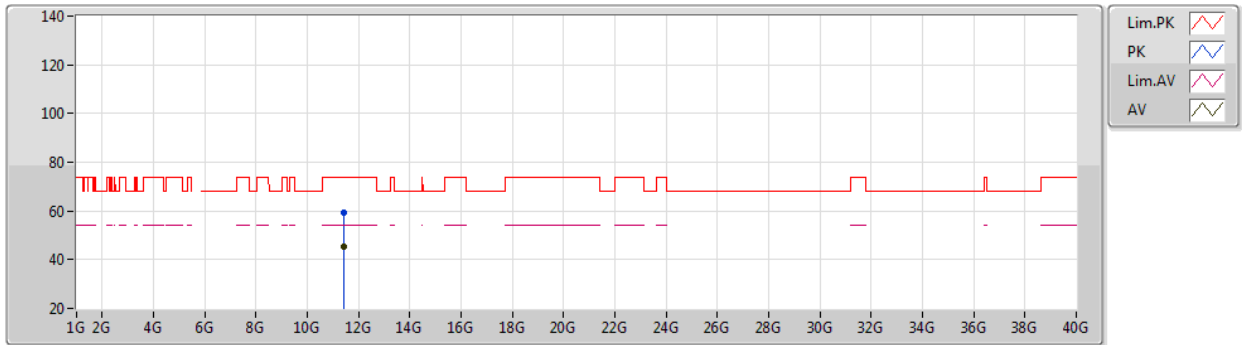
EUT V_1TX
Setting 120
01-F-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43912G	54.91	74.00	-19.09	41.51	3	Vertical	360	2.50	-	38.40	7.80	32.80
AV	11.43832G	41.64	54.00	-12.36	28.24	3	Vertical	360	2.50	-	38.40	7.80	32.80

802.11a_Nss1,(6Mbps)_1TX

08/06/2021

5720MHz Straddle 5.47-5.725GHz_TX



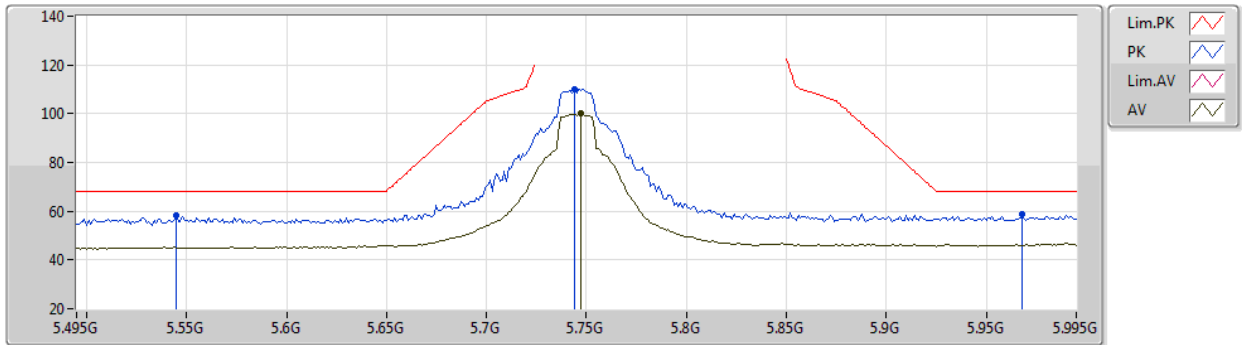
EUT V_1TX
Setting 120
01-F-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43768G	59.50	74.00	-14.50	46.10	3	Horizontal	90	1.37	-	38.40	7.80	32.80
AV	11.44296G	45.33	54.00	-8.67	31.92	3	Horizontal	90	1.37	-	38.40	7.81	32.80

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5745MHz_TX



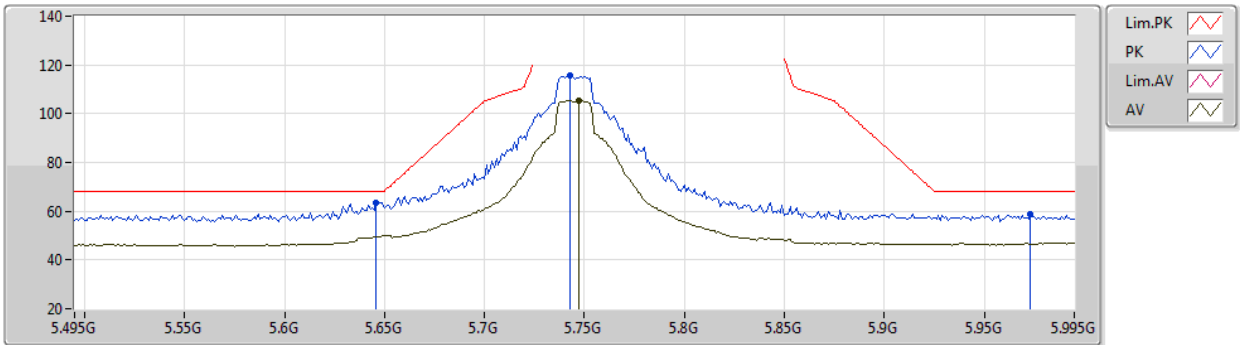
EUT Y_1TX
Setting 94
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.545G	58.28	68.20	-9.92	53.63	3	Vertical	5	2.79	-	33.68	5.40	34.43
PK	5.744G	110.23	Inf	-Inf	105.17	3	Vertical	5	2.79	-	34.08	5.47	34.49
AV	5.747G	99.98	Inf	-Inf	94.91	3	Vertical	5	2.79	-	34.09	5.47	34.49
PK	5.968G	58.54	68.20	-9.66	52.54	3	Vertical	5	2.79	-	35.07	5.50	34.57

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5745MHz_TX



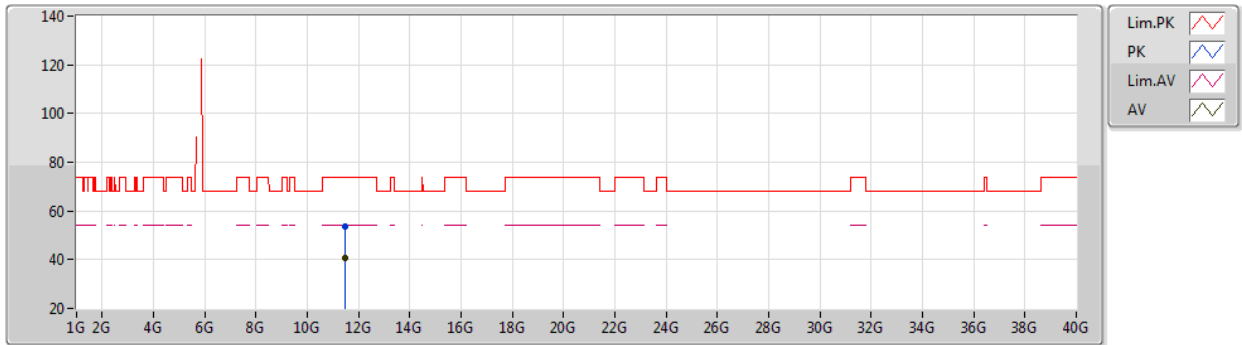
EUT Y_1TX
Setting 94
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.646G	63.44	68.20	-4.76	58.59	3	Horizontal	314	1.97	-	33.89	5.42	34.46
PK	5.743G	115.85	Inf	-Inf	110.80	3	Horizontal	314	1.97	-	34.07	5.47	34.49
AV	5.747G	105.49	Inf	-Inf	100.42	3	Horizontal	314	1.97	-	34.09	5.47	34.49
PK	5.973G	58.76	68.20	-9.44	52.74	3	Horizontal	314	1.97	-	35.09	5.50	34.57

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5745MHz_TX



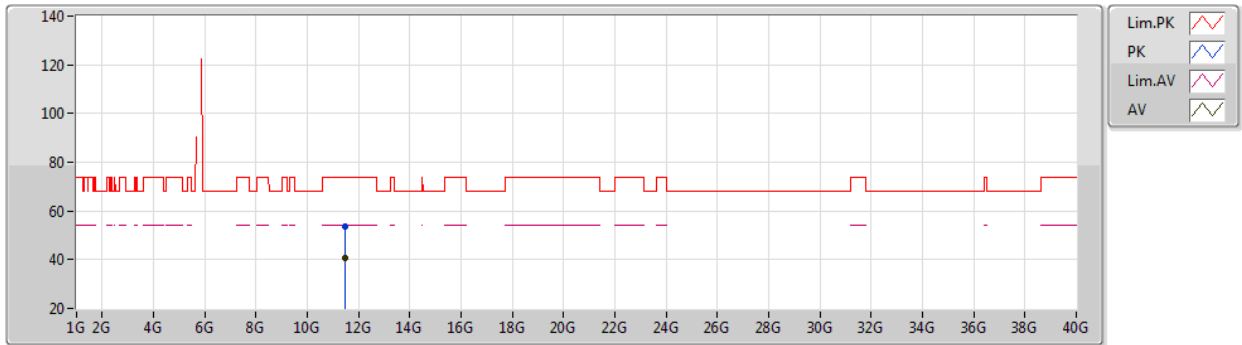
EUT V_1TX
Setting 94
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4946G	53.63	74.00	-20.37	41.88	3	Vertical	218	1.03	-	38.40	7.82	34.47
AV	11.4974G	40.93	54.00	-13.07	29.18	3	Vertical	218	1.03	-	38.40	7.82	34.47

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5745MHz_TX



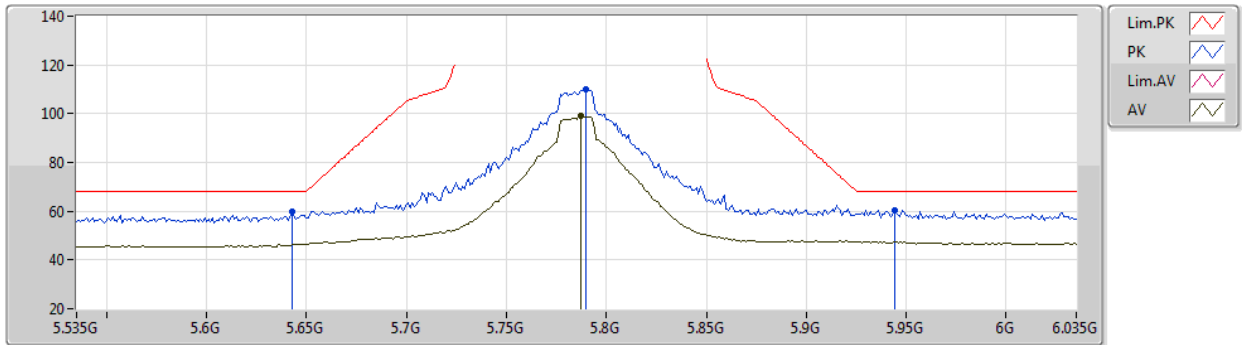
EUT V_1TX
Setting 94
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.48284G	53.87	74.00	-20.13	42.12	3	Horizontal	197	1.62	-	38.40	7.82	34.47
AV	11.49684G	40.50	54.00	-13.50	28.75	3	Horizontal	197	1.62	-	38.40	7.82	34.47

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5785MHz_TX



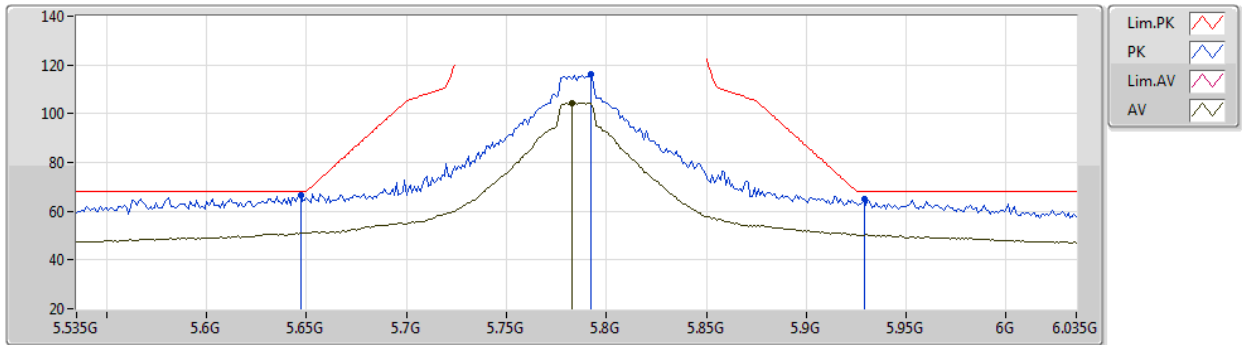
EUT Y_1TX
Setting 120
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.643G	59.72	68.20	-8.48	54.87	3	Vertical	23	2.89	-	33.89	5.42	34.46
PK	5.79G	109.87	Inf	-Inf	104.62	3	Vertical	23	2.89	-	34.26	5.50	34.51
AV	5.787G	99.16	Inf	-Inf	93.93	3	Vertical	23	2.89	-	34.25	5.49	34.51
PK	5.944G	60.49	68.20	-7.71	54.57	3	Vertical	23	2.89	-	34.98	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5785MHz_TX



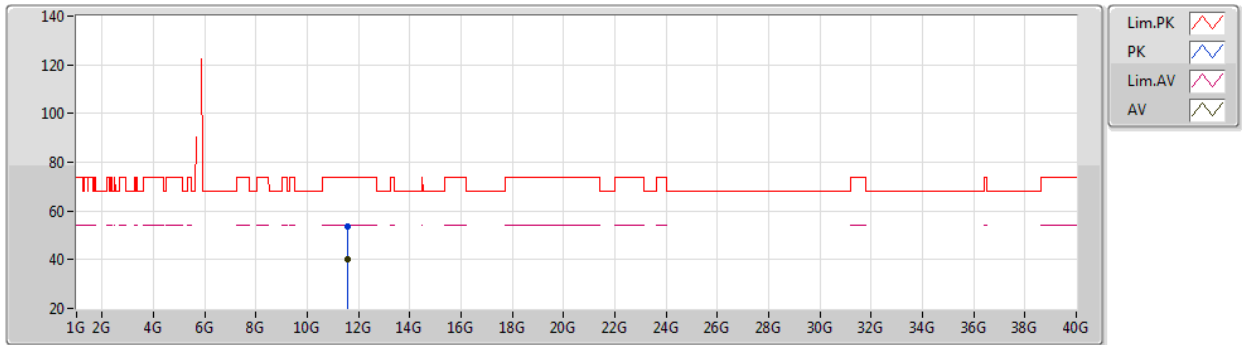
EUT Y_1TX
Setting 120
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.647G	66.63	68.20	-1.57	61.78	3	Horizontal	314	1.93	-	33.89	5.42	34.46
PK	5.792G	115.97	Inf	-Inf	110.71	3	Horizontal	314	1.93	-	34.27	5.50	34.51
AV	5.783G	104.54	Inf	-Inf	99.33	3	Horizontal	314	1.93	-	34.23	5.49	34.51
PK	5.929G	64.82	68.20	-3.38	58.96	3	Horizontal	314	1.93	-	34.92	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5785MHz_TX



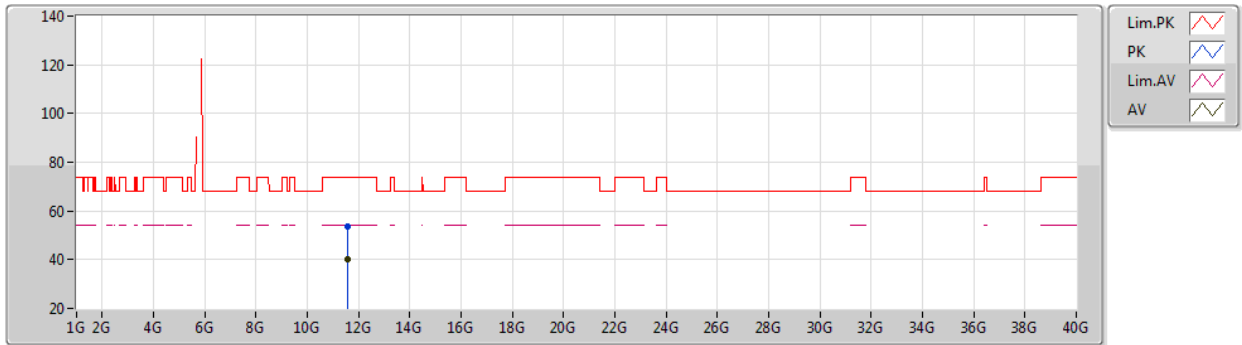
EUT V_1TX
Setting 120
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56048G	53.43	74.00	-20.57	41.66	3	Vertical	243	1.22	-	38.40	7.85	34.48
AV	11.5604G	40.39	54.00	-13.61	28.62	3	Vertical	243	1.22	-	38.40	7.85	34.48

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5785MHz_TX



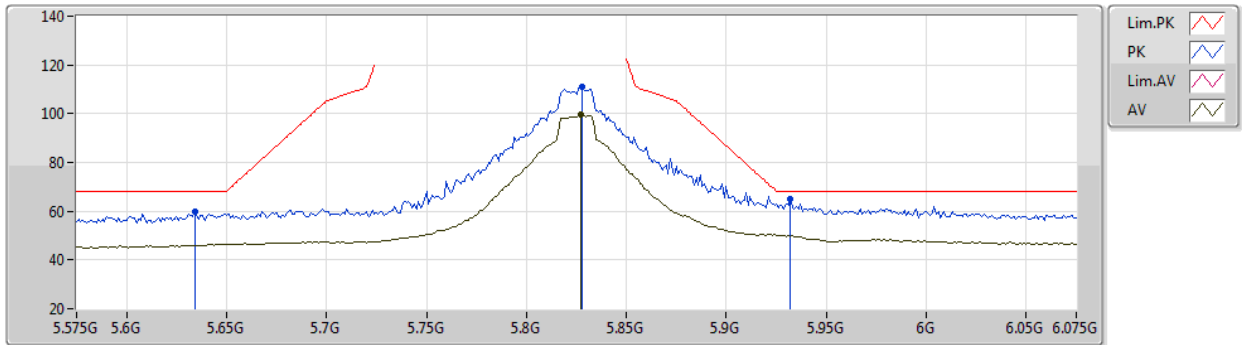
EUT V_1TX
Setting 120
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57376G	53.43	74.00	-20.57	41.66	3	Horizontal	14	1.78	-	38.40	7.85	34.48
AV	11.56048G	40.38	54.00	-13.62	28.61	3	Horizontal	14	1.78	-	38.40	7.85	34.48

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5825MHz_TX



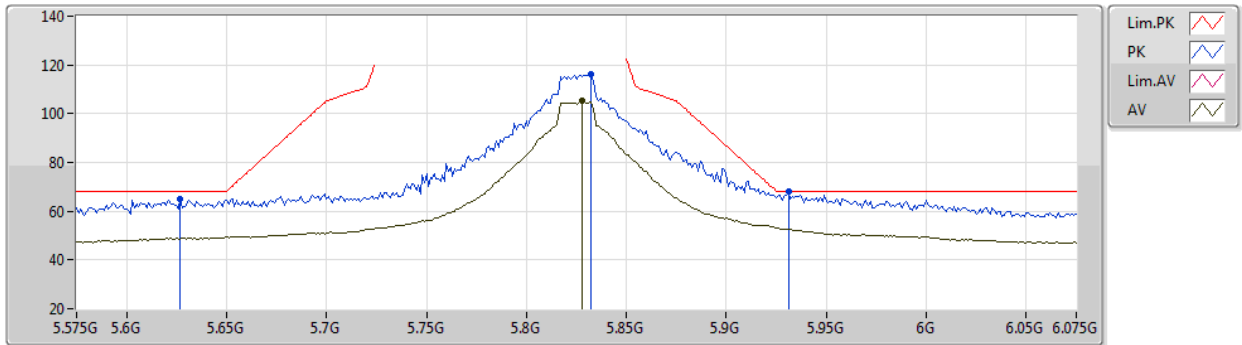
EUT Y_1TX
Setting 120
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.634G	59.68	68.20	-8.52	54.85	3	Vertical	5	2.73	-	33.87	5.42	34.46
PK	5.828G	111.20	Inf	-Inf	105.81	3	Vertical	5	2.73	-	34.41	5.50	34.52
AV	5.827G	99.48	Inf	-Inf	94.09	3	Vertical	5	2.73	-	34.41	5.50	34.52
PK	5.932G	64.81	68.20	-3.39	58.94	3	Vertical	5	2.73	-	34.93	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5825MHz_TX



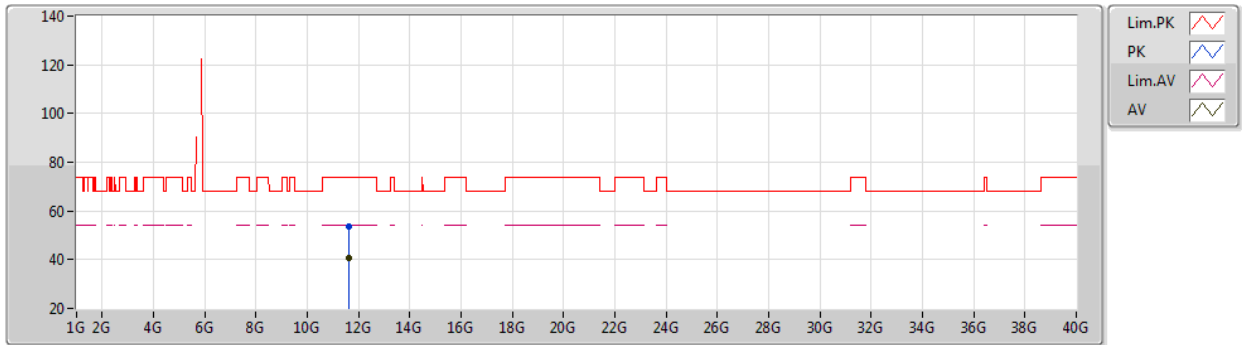
EUT Y_1TX
Setting 120
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.627G	65.08	68.20	-3.12	60.27	3	Horizontal	313	1.99	-	33.85	5.41	34.45
PK	5.832G	116.13	Inf	-Inf	110.72	3	Horizontal	313	1.99	-	34.43	5.50	34.52
AV	5.828G	105.14	Inf	-Inf	99.75	3	Horizontal	313	1.99	-	34.41	5.50	34.52
PK	5.931G	67.98	68.20	-0.22	62.12	3	Horizontal	313	1.99	-	34.92	5.50	34.56

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5825MHz_TX



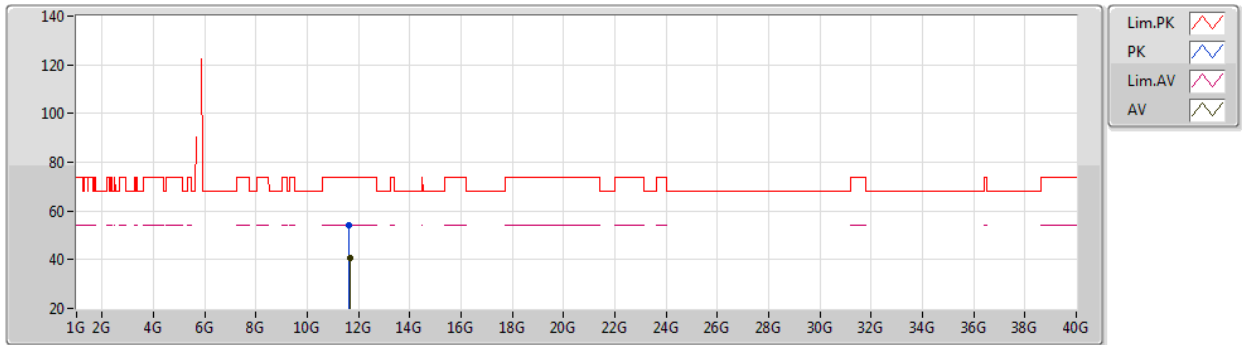
EUT V_1TX
Setting 120
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.64188G	53.80	74.00	-20.20	41.98	3	Vertical	127	2.52	-	38.44	7.87	34.49
AV	11.64116G	40.62	54.00	-13.38	28.80	3	Vertical	127	2.52	-	38.44	7.87	34.49

802.11a_Nss1,(6Mbps)_1TX

17/04/2021

5825MHz_TX



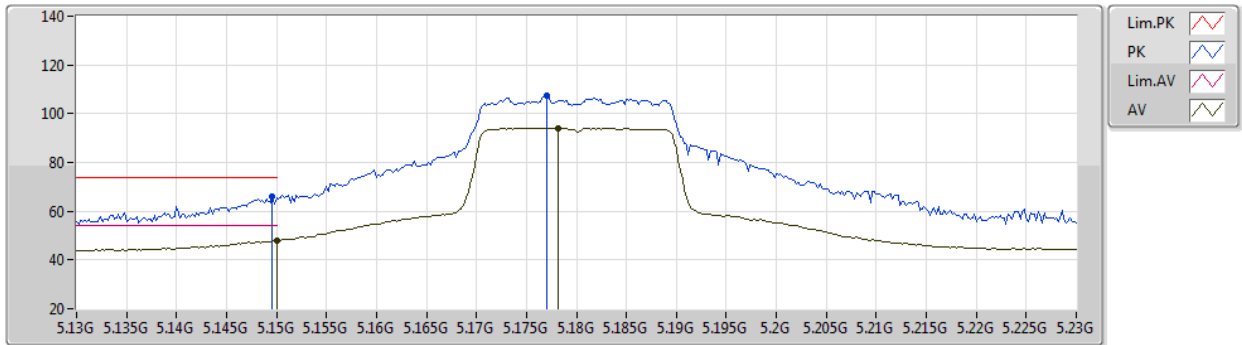
EUT V_1TX
Setting 120
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.6438G	54.01	74.00	-19.99	42.18	3	Horizontal	214	1.26	-	38.44	7.88	34.49
AV	11.6566G	40.78	54.00	-13.22	28.94	3	Horizontal	214	1.26	-	38.46	7.88	34.50

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5180MHz_TX



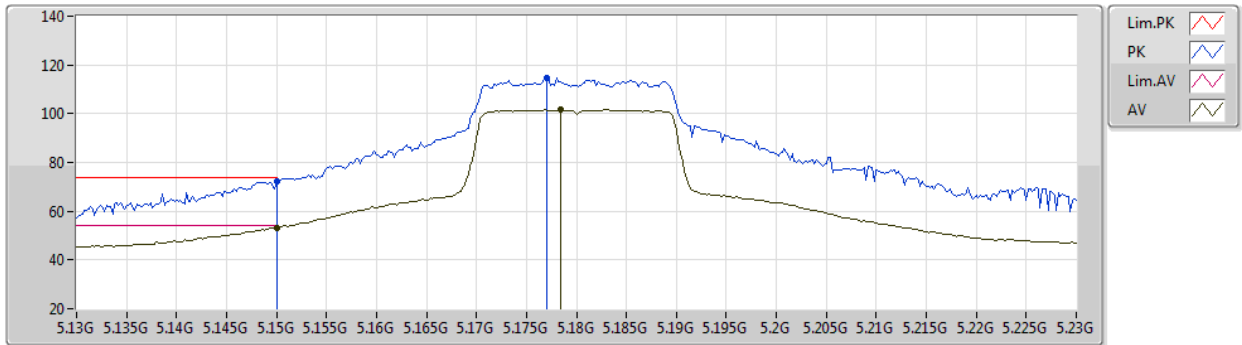
EUT Y_1TX
Setting 78
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1496G	66.05	74.00	-7.95	62.73	3	Vertical	60	2.02	-	32.60	5.17	34.45
AV	5.15G	47.96	54.00	-6.04	44.64	3	Vertical	60	2.02	-	32.60	5.17	34.45
PK	5.177G	107.28	Inf	-Inf	103.89	3	Vertical	60	2.02	-	32.65	5.19	34.45
AV	5.1782G	94.09	Inf	-Inf	90.69	3	Vertical	60	2.02	-	32.66	5.19	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5180MHz_TX



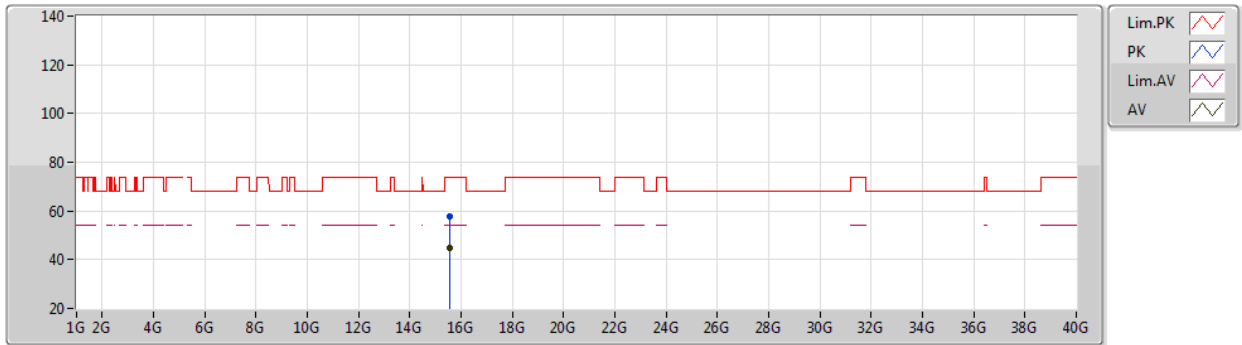
EUT V_1TX
Setting 78
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	72.04	74.00	-1.96	68.72	3	Horizontal	329	1.80	-	32.60	5.17	34.45
AV	5.15G	53.34	54.00	-0.66	50.02	3	Horizontal	329	1.80	-	32.60	5.17	34.45
PK	5.177G	114.82	Inf	-Inf	111.43	3	Horizontal	329	1.80	-	32.65	5.19	34.45
AV	5.1784G	101.58	Inf	-Inf	98.18	3	Horizontal	329	1.80	-	32.66	5.19	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5180MHz_TX



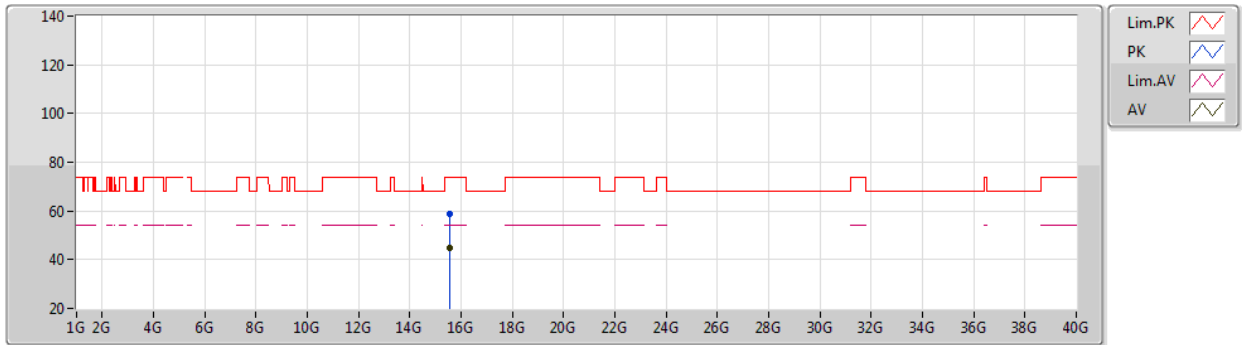
EUT V_1TX
Setting 78
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.53876G	57.88	74.00	-16.12	44.86	3	Vertical	294	1.56	-	38.18	9.21	34.37
AV	15.54296G	44.72	54.00	-9.28	31.69	3	Vertical	294	1.56	-	38.19	9.21	34.37

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5180MHz_TX



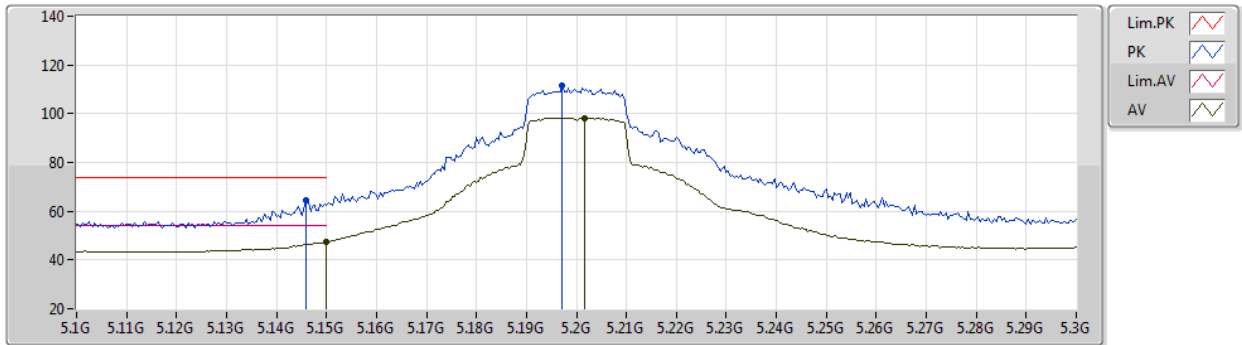
EUT V_1TX
Setting 78
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.54042G	58.59	74.00	-15.41	45.57	3	Horizontal	97	1.19	-	38.18	9.21	34.37
AV	15.54052G	44.70	54.00	-9.30	31.68	3	Horizontal	97	1.19	-	38.18	9.21	34.37

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5200MHz_TX



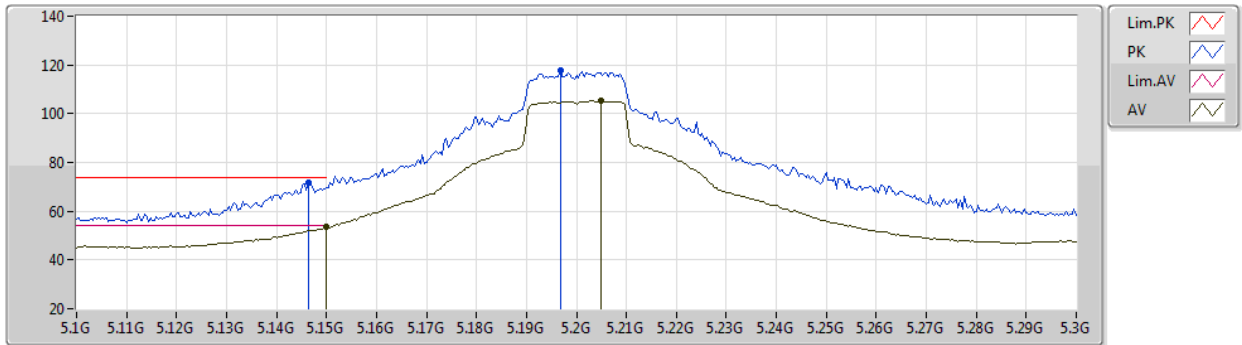
EUT Y_1TX
Setting 92
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.146G	64.23	74.00	-9.77	60.91	3	Vertical	47	1.00	-	32.60	5.17	34.45
AV	5.15G	47.60	54.00	-6.40	44.28	3	Vertical	47	1.00	-	32.60	5.17	34.45
PK	5.1972G	111.50	Inf	-Inf	108.06	3	Vertical	47	1.00	-	32.69	5.20	34.45
AV	5.2016G	98.36	Inf	-Inf	94.91	3	Vertical	47	1.00	-	32.70	5.20	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5200MHz_TX



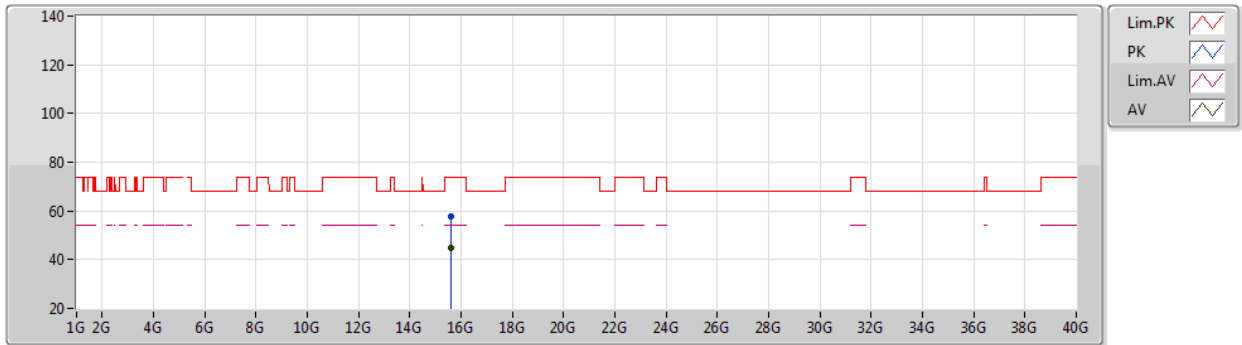
EUT Y_1TX
Setting 92
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1464G	71.80	74.00	-2.20	68.48	3	Horizontal	326	1.87	-	32.60	5.17	34.45
AV	5.15G	53.67	54.00	-0.33	50.35	3	Horizontal	326	1.87	-	32.60	5.17	34.45
PK	5.1968G	117.57	Inf	-Inf	114.13	3	Horizontal	326	1.87	-	32.69	5.20	34.45
AV	5.2048G	105.23	Inf	-Inf	101.77	3	Horizontal	326	1.87	-	32.71	5.20	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5200MHz_TX



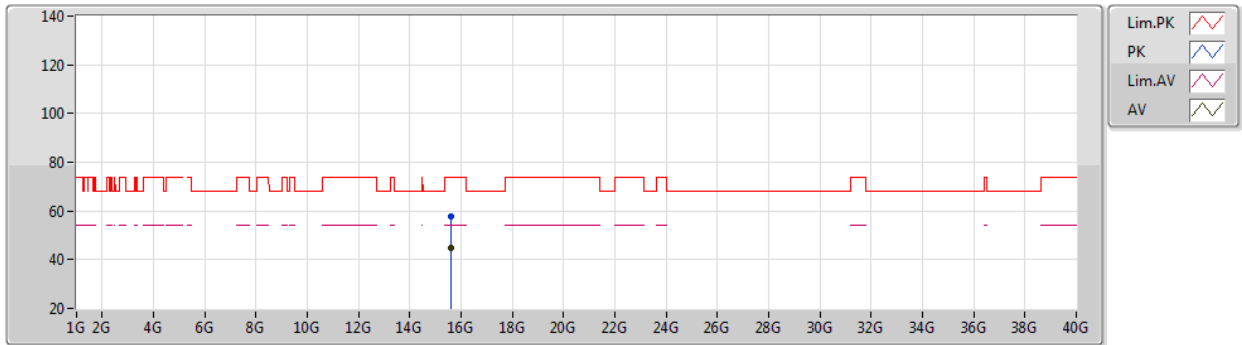
EUT V_1TX
Setting 92
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.60028G	57.72	74.00	-16.28	44.63	3	Vertical	186	2.47	-	38.30	9.22	34.43
AV	15.59534G	44.81	54.00	-9.19	31.73	3	Vertical	186	2.47	-	38.29	9.22	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5200MHz_TX



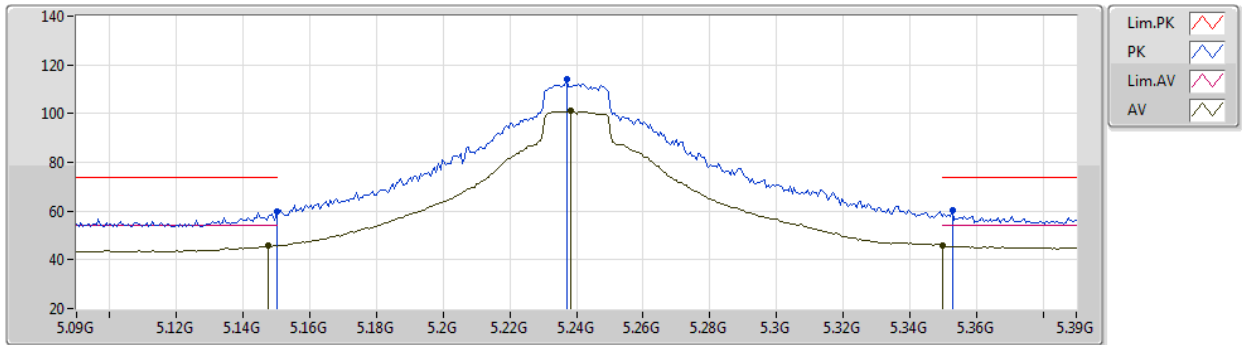
EUT V_1TX
Setting 92
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.59598G	57.51	74.00	-16.49	44.43	3	Horizontal	303	1.13	-	38.29	9.22	34.43
AV	15.59914G	44.73	54.00	-9.27	31.64	3	Horizontal	303	1.13	-	38.30	9.22	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5240MHz_TX

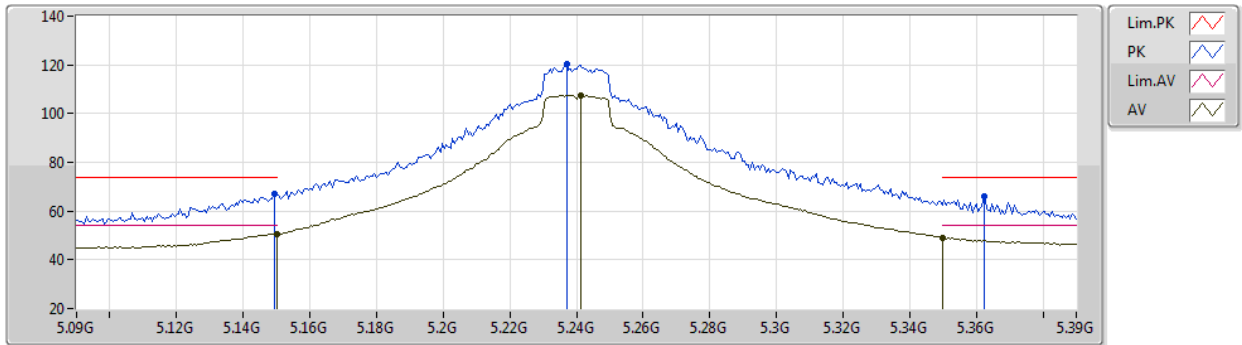

EUT Y_1TX
Setting 99
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	59.70	74.00	-14.30	56.38	3	Vertical	46	1.00	-	32.60	5.17	34.45
AV	5.1476G	45.64	54.00	-8.36	42.32	3	Vertical	46	1.00	-	32.60	5.17	34.45
PK	5.237G	114.22	Inf	-Inf	110.65	3	Vertical	46	1.00	-	32.77	5.24	34.44
AV	5.2382G	100.99	Inf	-Inf	97.41	3	Vertical	46	1.00	-	32.78	5.24	34.44
PK	5.3528G	60.40	74.00	-13.60	56.56	3	Vertical	46	1.00	-	32.92	5.35	34.43
AV	5.35G	46.05	54.00	-7.95	42.23	3	Vertical	46	1.00	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5240MHz_TX

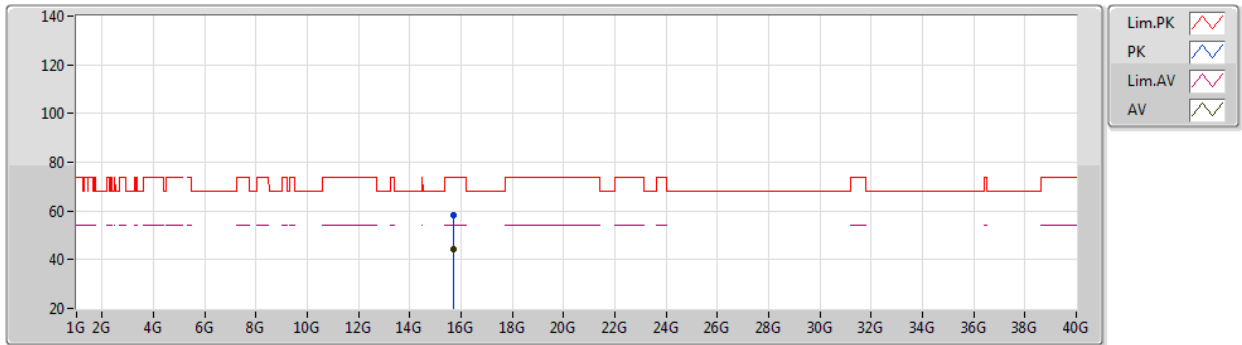

EUT Y_1TX
Setting 99
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1494G	67.23	74.00	-6.77	63.91	3	Horizontal	323	1.85	-	32.60	5.17	34.45
AV	5.15G	50.65	54.00	-3.35	47.33	3	Horizontal	323	1.85	-	32.60	5.17	34.45
PK	5.237G	120.19	Inf	-Inf	116.62	3	Horizontal	323	1.85	-	32.77	5.24	34.44
AV	5.2412G	107.45	Inf	-Inf	103.87	3	Horizontal	323	1.85	-	32.78	5.24	34.44
PK	5.3624G	65.82	74.00	-8.18	61.92	3	Horizontal	323	1.85	-	32.97	5.36	34.43
AV	5.35G	49.15	54.00	-4.85	45.33	3	Horizontal	323	1.85	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5240MHz_TX



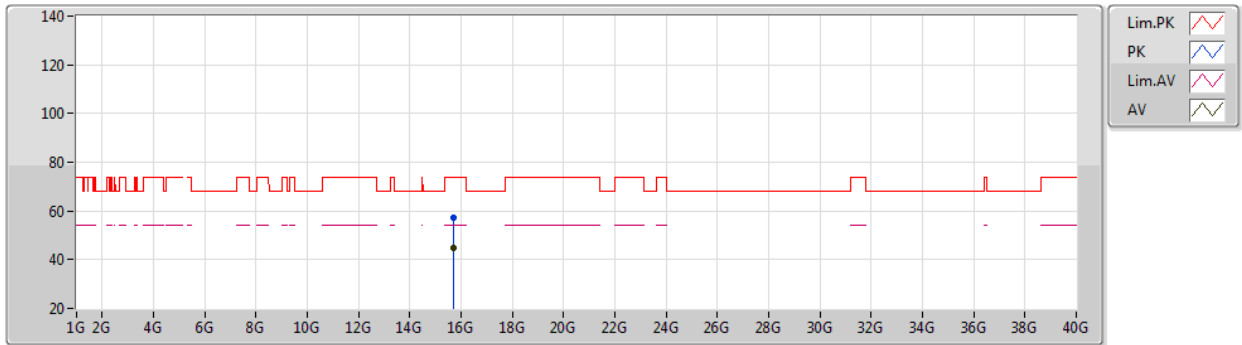
EUT V_1TX
Setting 99
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.72342G	58.29	74.00	-15.71	45.20	3	Vertical	118	2.86	-	38.40	9.24	34.55
AV	15.72286G	44.43	54.00	-9.57	31.34	3	Vertical	118	2.86	-	38.40	9.24	34.55

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5240MHz_TX



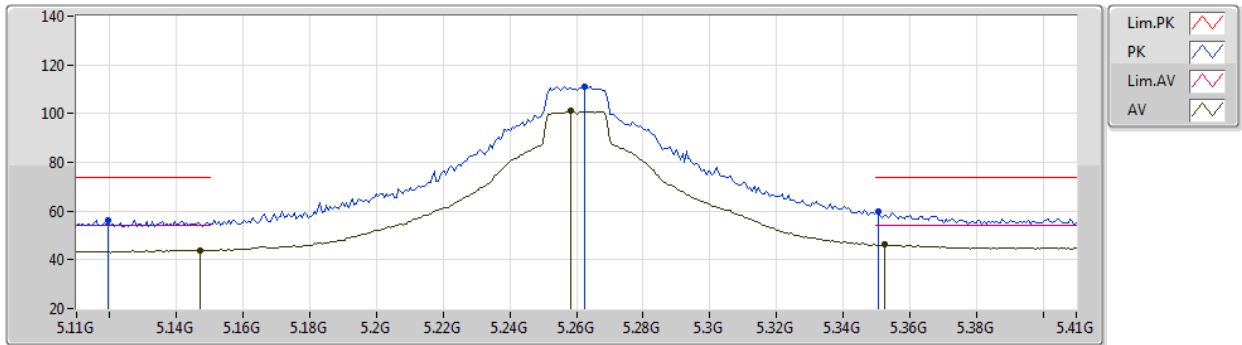
EUT V_1TX
Setting 99
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.7226G	57.28	74.00	-16.72	44.19	3	Horizontal	123	1.40	-	38.40	9.24	34.55
AV	15.71816G	44.57	54.00	-9.43	31.48	3	Horizontal	123	1.40	-	38.40	9.24	34.55

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5260MHz_TX



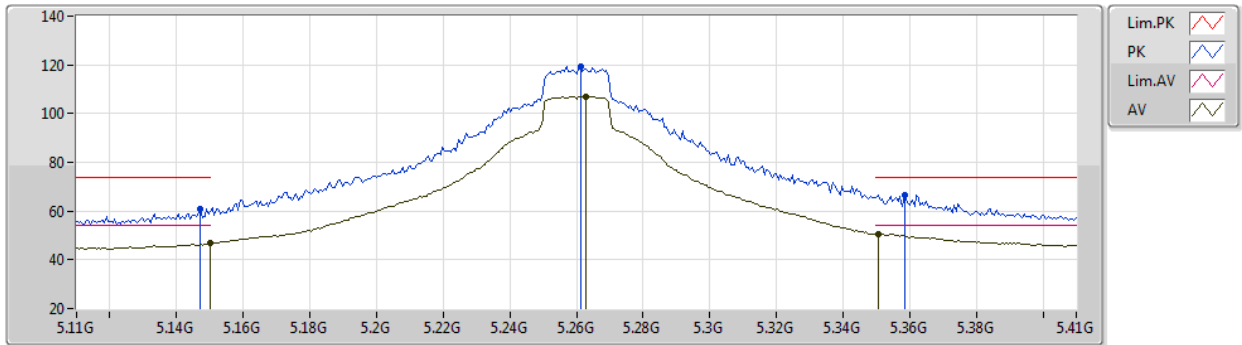
EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1196G	56.21	74.00	-17.79	52.91	3	Vertical	44	1.08	-	32.60	5.16	34.46
AV	5.1472G	43.95	54.00	-10.05	40.63	3	Vertical	44	1.08	-	32.60	5.17	34.45
PK	5.2624G	110.86	Inf	-Inf	107.19	3	Vertical	44	1.08	-	32.85	5.26	34.44
AV	5.2582G	100.97	Inf	-Inf	97.32	3	Vertical	44	1.08	-	32.83	5.26	34.44
PK	5.3506G	59.98	74.00	-14.02	56.16	3	Vertical	44	1.08	-	32.90	5.35	34.43
AV	5.3524G	46.29	54.00	-7.71	42.46	3	Vertical	44	1.08	-	32.91	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5260MHz_TX

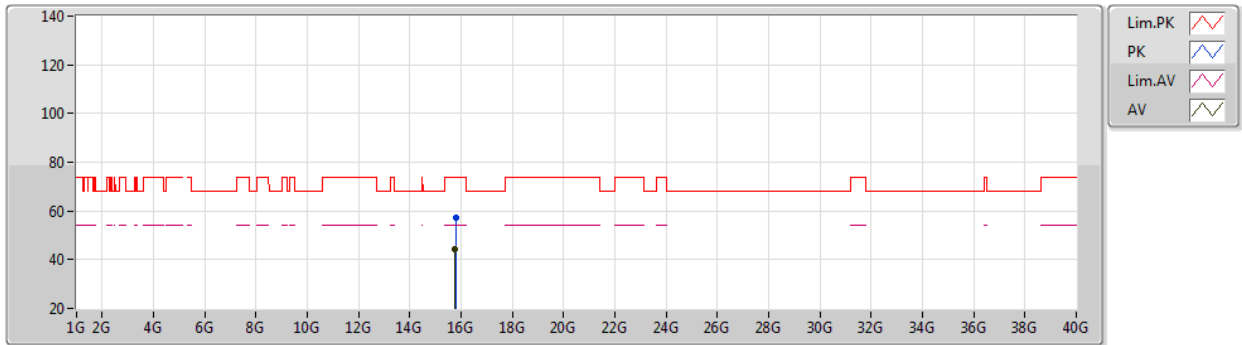

EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1472G	60.75	74.00	-13.25	57.43	3	Horizontal	326	1.84	-	32.60	5.17	34.45
AV	5.15G	46.89	54.00	-7.11	43.57	3	Horizontal	326	1.84	-	32.60	5.17	34.45
PK	5.2612G	119.44	Inf	-Inf	115.78	3	Horizontal	326	1.84	-	32.84	5.26	34.44
AV	5.263G	107.00	Inf	-Inf	103.33	3	Horizontal	326	1.84	-	32.85	5.26	34.44
PK	5.3584G	66.62	74.00	-7.38	62.74	3	Horizontal	326	1.84	-	32.95	5.36	34.43
AV	5.3506G	50.54	54.00	-3.46	46.72	3	Horizontal	326	1.84	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5260MHz_TX



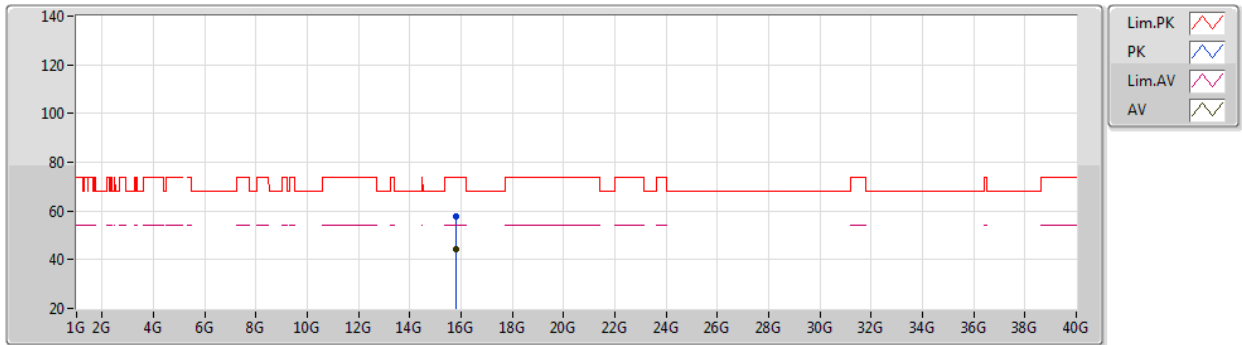
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.78098G	57.40	74.00	-16.60	44.35	3	Vertical	102	2.94	-	38.40	9.26	34.61
AV	15.77628G	44.12	54.00	-9.88	31.07	3	Vertical	102	2.94	-	38.40	9.26	34.61

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5260MHz_TX



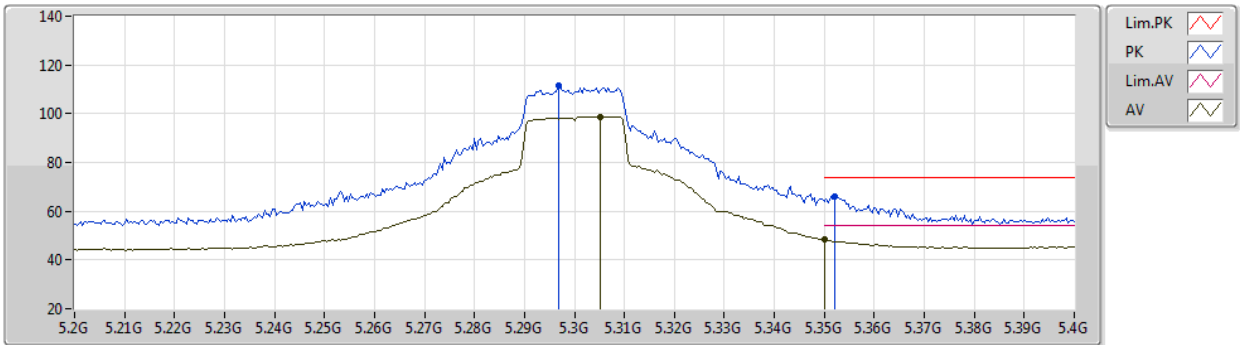
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Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.78464G	57.97	74.00	-16.03	44.92	3	Horizontal	327	2.08	-	38.40	9.26	34.61
AV	15.78006G	44.18	54.00	-9.82	31.13	3	Horizontal	327	2.08	-	38.40	9.26	34.61

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5300MHz_TX



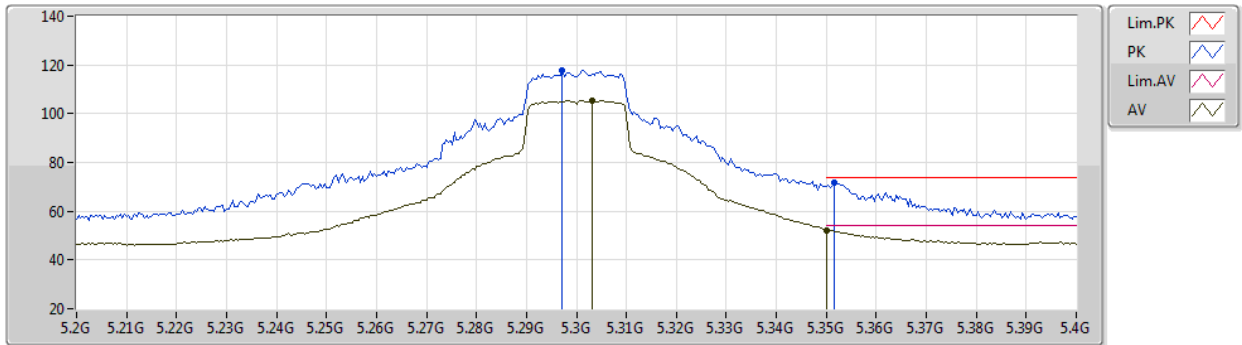
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Setting 90
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2968G	111.58	Inf	-Inf	107.72	3	Vertical	37	2.94	-	32.99	5.30	34.43
AV	5.3052G	98.82	Inf	-Inf	94.95	3	Vertical	37	2.94	-	32.99	5.31	34.43
PK	5.352G	65.88	74.00	-8.12	62.05	3	Vertical	37	2.94	-	32.91	5.35	34.43
AV	5.35G	48.54	54.00	-5.46	44.72	3	Vertical	37	2.94	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5300MHz_TX



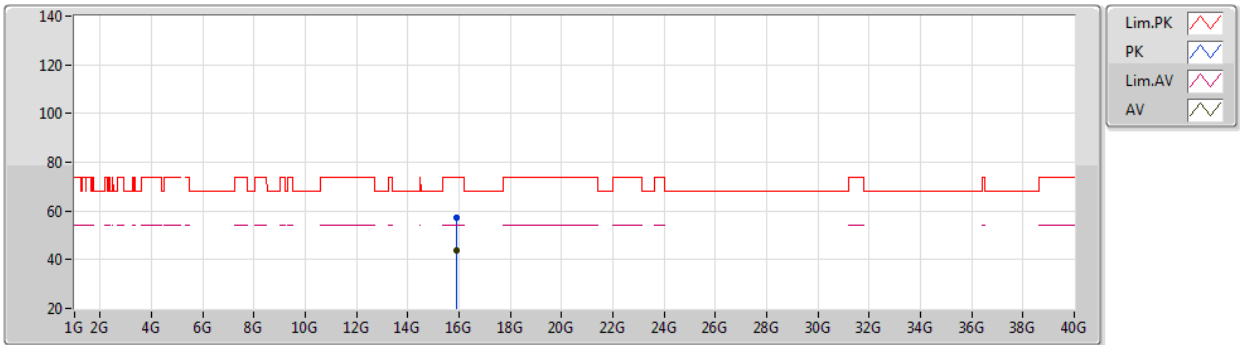
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Setting 90
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2972G	117.86	Inf	-Inf	114.00	3	Horizontal	328	1.86	-	32.99	5.30	34.43
AV	5.3032G	105.34	Inf	-Inf	101.48	3	Horizontal	328	1.86	-	32.99	5.30	34.43
PK	5.3516G	71.52	74.00	-2.48	67.69	3	Horizontal	328	1.86	-	32.91	5.35	34.43
AV	5.35G	52.23	54.00	-1.77	48.41	3	Horizontal	328	1.86	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5300MHz_TX



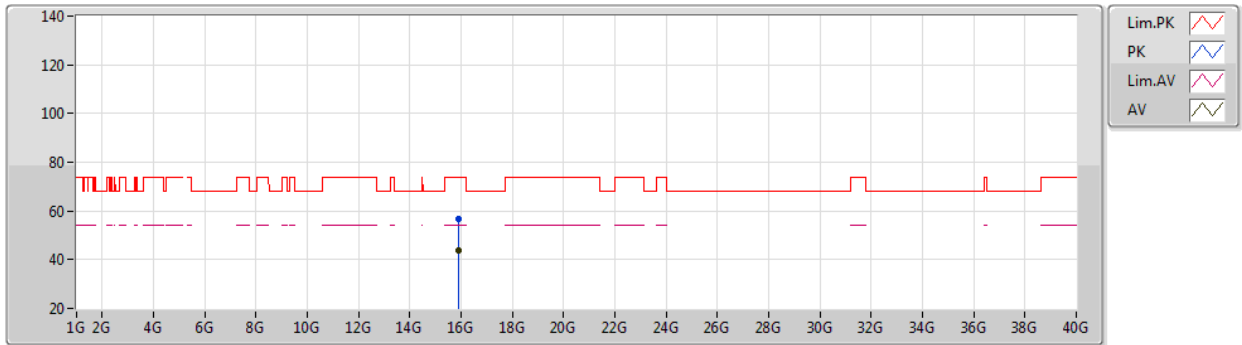
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Setting 90
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.8981G	57.28	74.00	-16.72	44.13	3	Vertical	305	1.21	-	38.60	9.28	34.73
AV	15.90436G	44.02	54.00	-9.98	30.87	3	Vertical	305	1.21	-	38.60	9.28	34.73

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5300MHz_TX



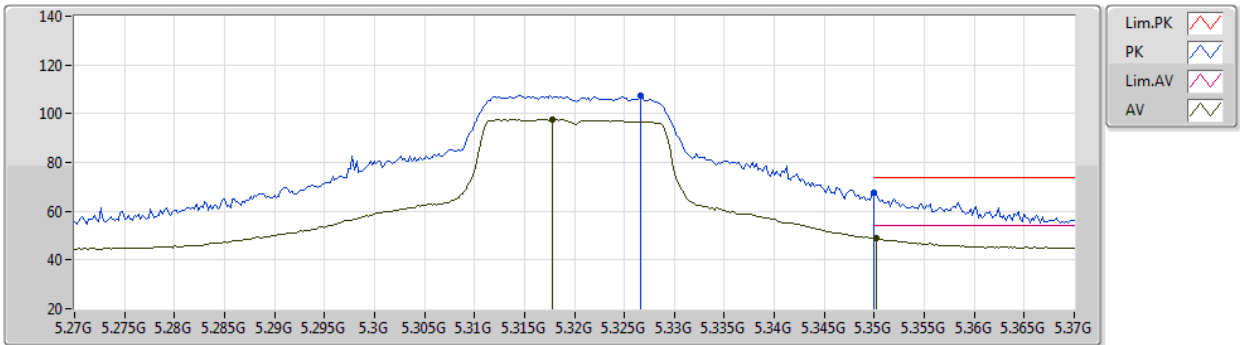
EUT V_1TX
Setting 90
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.90434G	56.86	74.00	-17.14	43.71	3	Horizontal	87	1.30	-	38.60	9.28	34.73
AV	15.89982G	43.98	54.00	-10.02	30.83	3	Horizontal	87	1.30	-	38.60	9.28	34.73

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5320MHz_TX



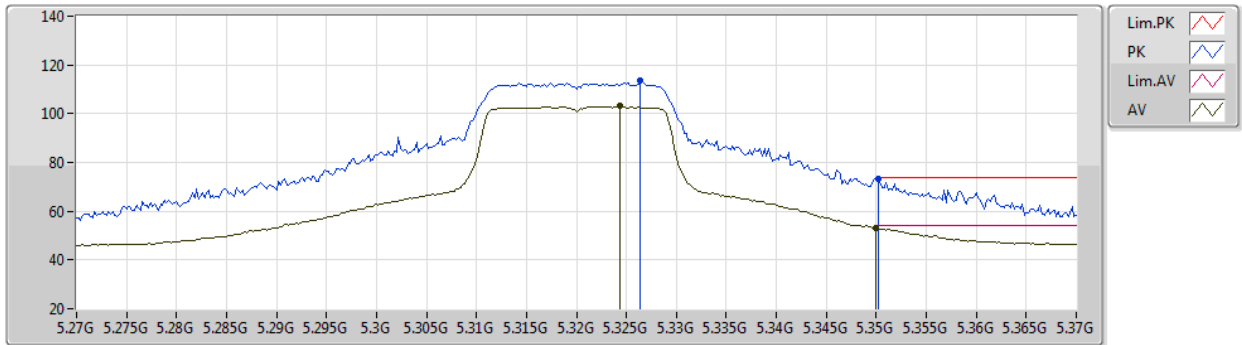
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Setting 80
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3266G	107.63	Inf	-Inf	103.78	3	Vertical	339	2.95	-	32.95	5.33	34.43
AV	5.3178G	97.61	Inf	-Inf	93.76	3	Vertical	339	2.95	-	32.96	5.32	34.43
PK	5.35G	67.58	74.00	-6.42	63.76	3	Vertical	339	2.95	-	32.90	5.35	34.43
AV	5.3502G	48.73	54.00	-5.27	44.91	3	Vertical	339	2.95	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5320MHz_TX



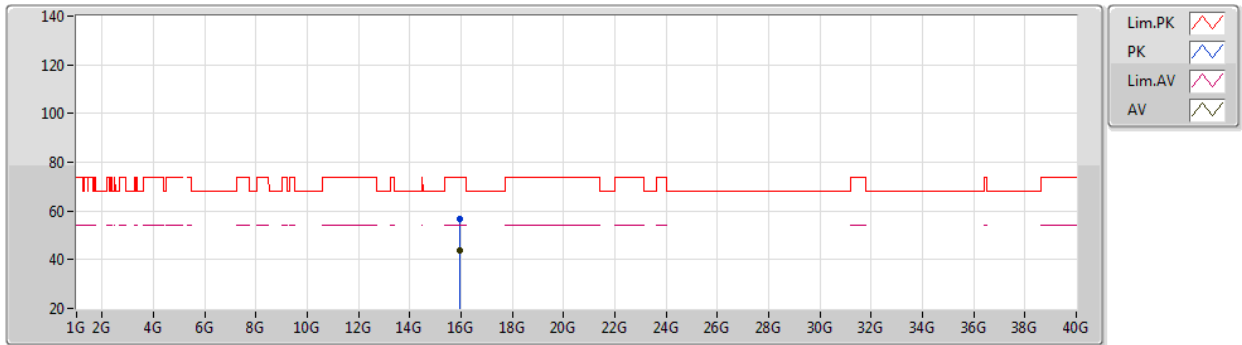
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Setting 80
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3264G	113.54	Inf	-Inf	109.69	3	Horizontal	328	1.75	-	32.95	5.33	34.43
AV	5.3244G	103.02	Inf	-Inf	99.18	3	Horizontal	328	1.75	-	32.95	5.32	34.43
PK	5.3502G	73.04	74.00	-0.96	69.22	3	Horizontal	328	1.75	-	32.90	5.35	34.43
AV	5.35G	53.20	54.00	-0.80	49.38	3	Horizontal	328	1.75	-	32.90	5.35	34.43

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5320MHz_TX



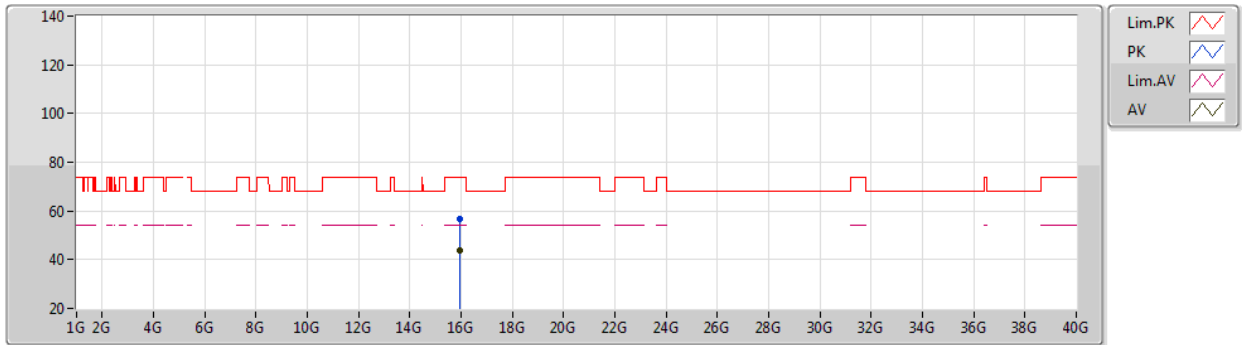
EUT V_1TX
Setting 80
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.9578G	56.80	74.00	-17.20	43.64	3	Vertical	348	1.83	-	38.66	9.29	34.79
AV	15.9566G	44.01	54.00	-9.99	30.85	3	Vertical	348	1.83	-	38.66	9.29	34.79

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5320MHz_TX



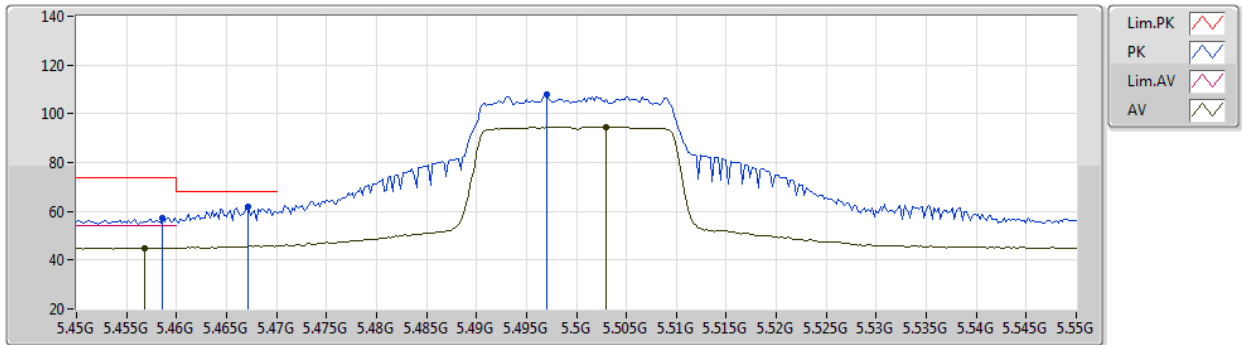
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Setting 80
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.96268G	56.87	74.00	-17.13	43.71	3	Horizontal	4	2.33	-	38.66	9.29	34.79
AV	15.9632G	43.80	54.00	-10.20	30.64	3	Horizontal	4	2.33	-	38.66	9.29	34.79

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5500MHz_TX



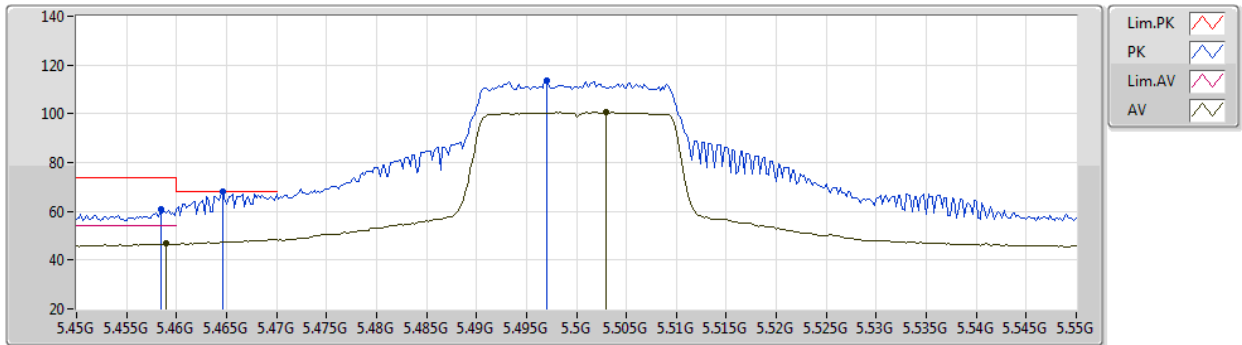
EUT Y_1TX
Setting 73
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.4586G	57.24	74.00	-16.76	52.83	3	Vertical	336	2.73	-	33.42	5.40	34.41	
AV	5.4568G	45.05	54.00	-8.95	40.66	3	Vertical	336	2.73	-	33.41	5.40	34.42	
PK	5.4672G	61.64	68.20	-6.56	57.22	3	Vertical	336	2.73	-	33.43	5.40	34.41	
PK	5.497G	107.75	Inf	-Inf	103.27	3	Vertical	336	2.73	-	33.49	5.40	34.41	
AV	5.503G	94.71	Inf	-Inf	90.21	3	Vertical	336	2.73	-	33.51	5.40	34.41	

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5500MHz_TX



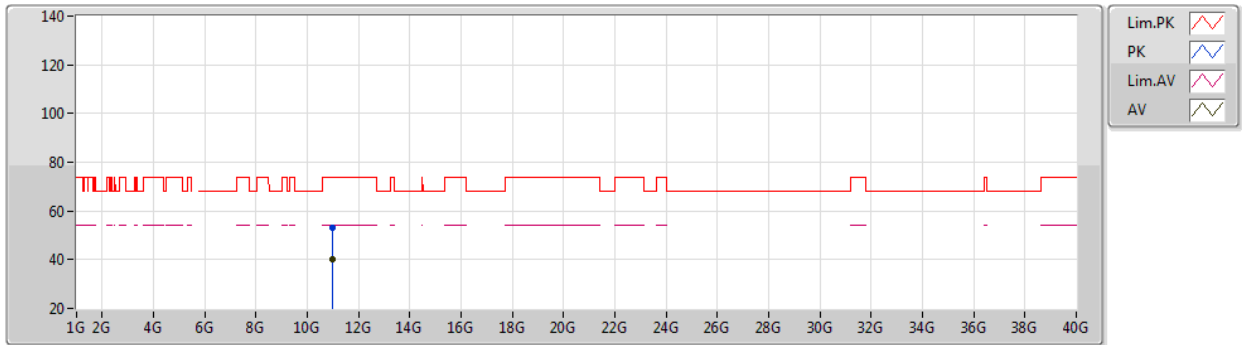
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Setting 73
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.4584G	60.73	74.00	-13.27	56.32	3	Horizontal	311	1.95	-	33.42	5.40	34.41	
AV	5.459G	46.68	54.00	-7.32	42.27	3	Horizontal	311	1.95	-	33.42	5.40	34.41	
PK	5.4646G	67.85	68.20	-0.35	63.43	3	Horizontal	311	1.95	-	33.43	5.40	34.41	
PK	5.497G	113.70	Inf	-Inf	109.22	3	Horizontal	311	1.95	-	33.49	5.40	34.41	
AV	5.503G	100.58	Inf	-Inf	96.08	3	Horizontal	311	1.95	-	33.51	5.40	34.41	

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5500MHz_TX



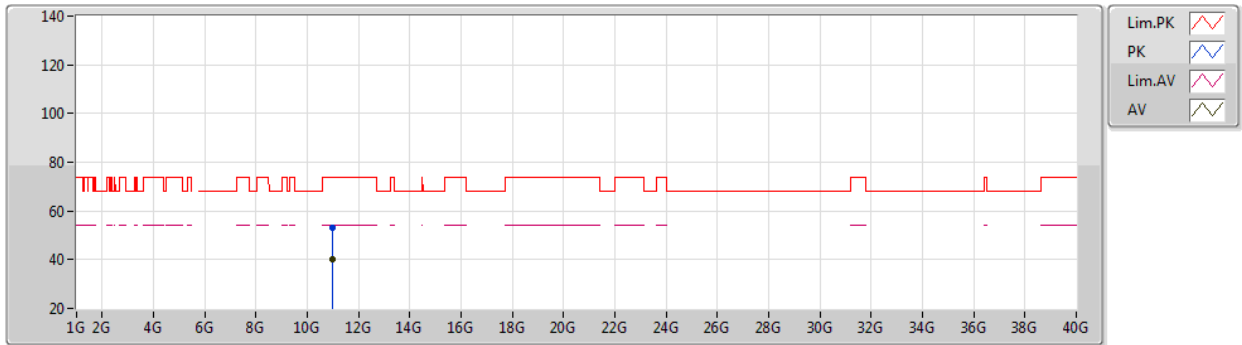
EUT V_1TX
Setting 73
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00332G	52.88	74.00	-21.12	41.42	3	Vertical	241	2.40	-	38.20	7.65	34.39
AV	11.00042G	40.18	54.00	-13.82	28.72	3	Vertical	241	2.40	-	38.20	7.65	34.39

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5500MHz_TX



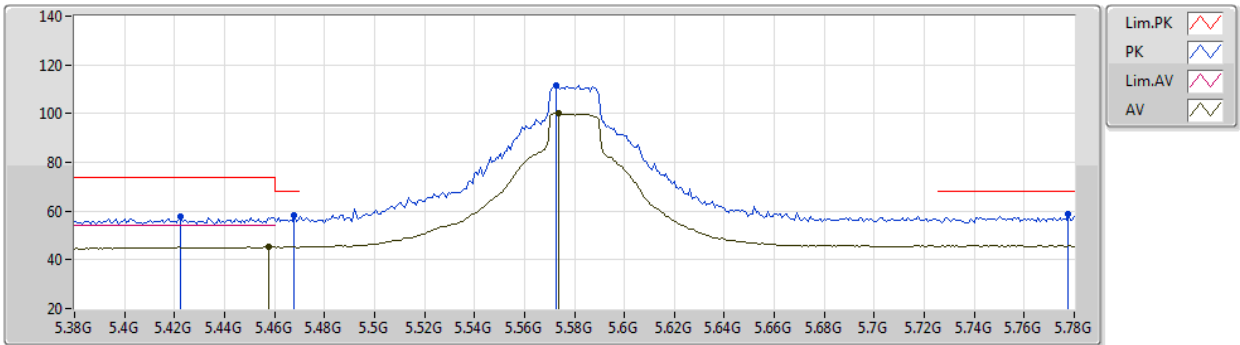
EUT V_1TX
Setting 73
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99532G	53.29	74.00	-20.71	41.83	3	Horizontal	49	2.27	-	38.20	7.65	34.39
AV	10.99702G	40.08	54.00	-13.92	28.62	3	Horizontal	49	2.27	-	38.20	7.65	34.39

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5580MHz_TX



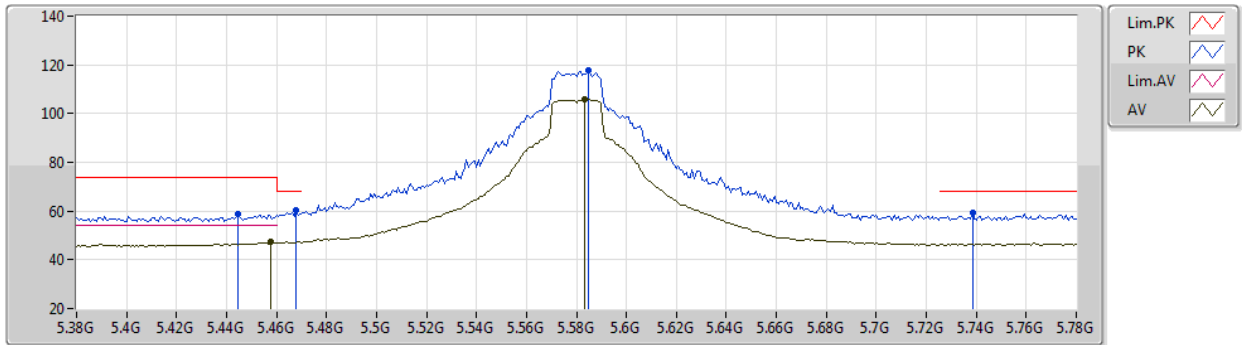
EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4224G	57.72	74.00	-16.28	53.45	3	Vertical	332	2.82	-	33.29	5.40	34.42
PK	5.468G	58.32	68.20	-9.88	53.89	3	Vertical	332	2.82	-	33.44	5.40	34.41
AV	5.4576G	45.30	54.00	-8.70	40.90	3	Vertical	332	2.82	-	33.42	5.40	34.42
PK	5.5728G	111.38	Inf	-Inf	106.66	3	Vertical	332	2.82	-	33.75	5.40	34.43
AV	5.5736G	100.12	Inf	-Inf	95.41	3	Vertical	332	2.82	-	33.75	5.40	34.44
PK	5.7776G	58.60	68.20	-9.60	53.40	3	Vertical	332	2.82	-	34.21	5.49	34.50

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5580MHz_TX

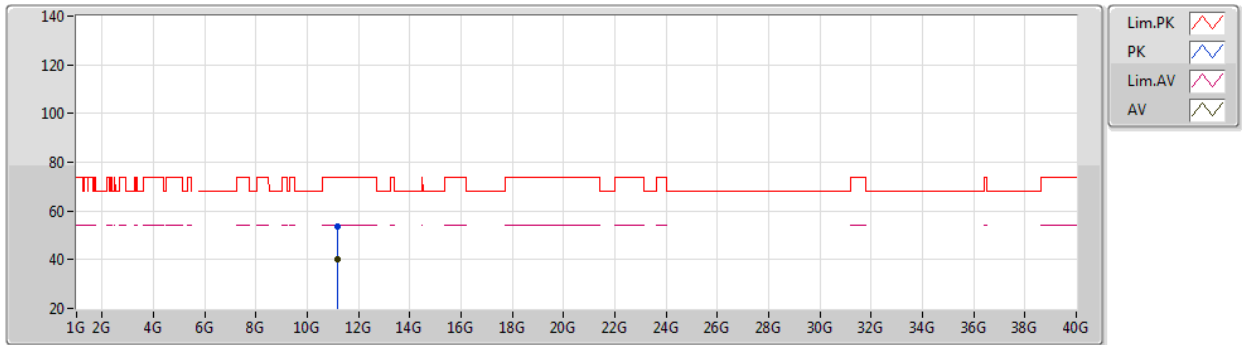

EUT Y_1TX
Setting 98
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4448G	58.55	74.00	-15.45	54.19	3	Horizontal	308	1.96	-	33.38	5.40	34.42
PK	5.468G	60.31	68.20	-7.89	55.88	3	Horizontal	308	1.96	-	33.44	5.40	34.41
AV	5.4576G	47.34	54.00	-6.66	42.94	3	Horizontal	308	1.96	-	33.42	5.40	34.42
PK	5.5848G	117.96	Inf	-Inf	113.23	3	Horizontal	308	1.96	-	33.77	5.40	34.44
AV	5.5832G	105.71	Inf	-Inf	100.98	3	Horizontal	308	1.96	-	33.77	5.40	34.44
PK	5.7384G	59.21	68.20	-8.99	54.18	3	Horizontal	308	1.96	-	34.05	5.47	34.49

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5580MHz_TX



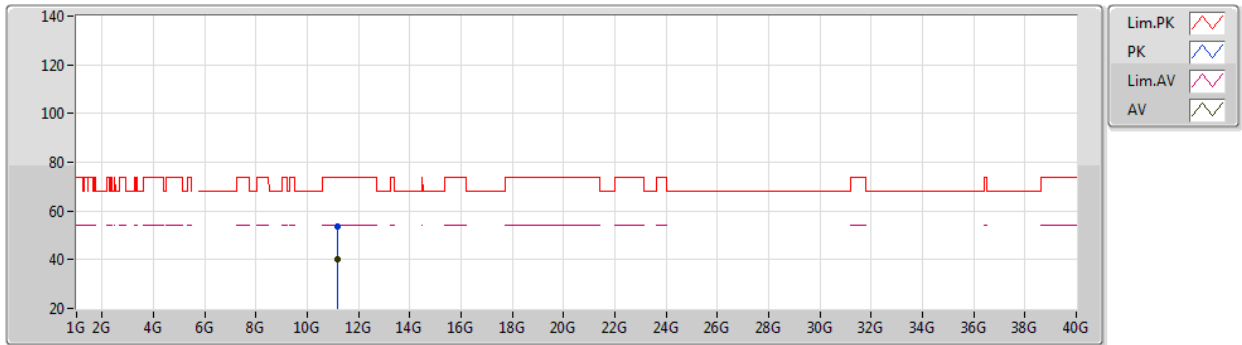
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.16446G	53.59	74.00	-20.41	42.06	3	Vertical	84	1.03	-	38.24	7.71	34.42
AV	11.15786G	40.13	54.00	-13.87	28.60	3	Vertical	84	1.03	-	38.24	7.71	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5580MHz_TX



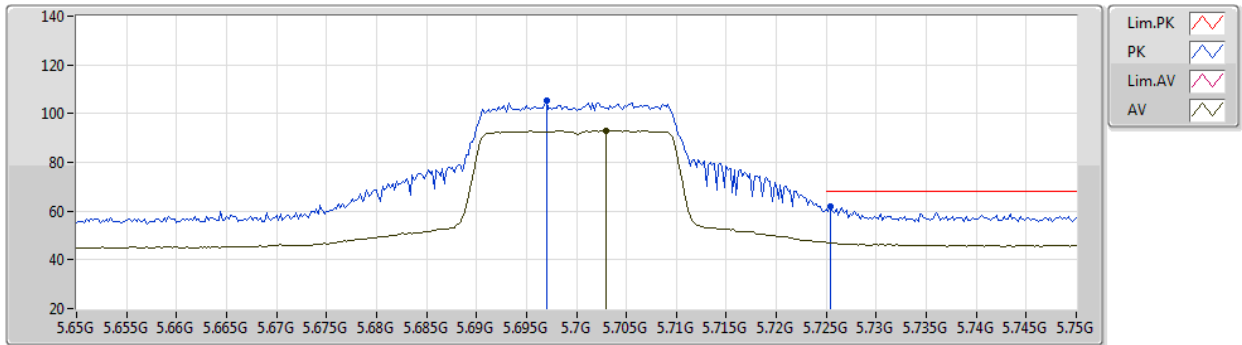
EUT V_1TX
Setting 98
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.16144G	53.64	74.00	-20.36	42.11	3	Horizontal	172	1.09	-	38.24	7.71	34.42
AV	11.15852G	40.00	54.00	-14.00	28.47	3	Horizontal	172	1.09	-	38.24	7.71	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5700MHz_TX



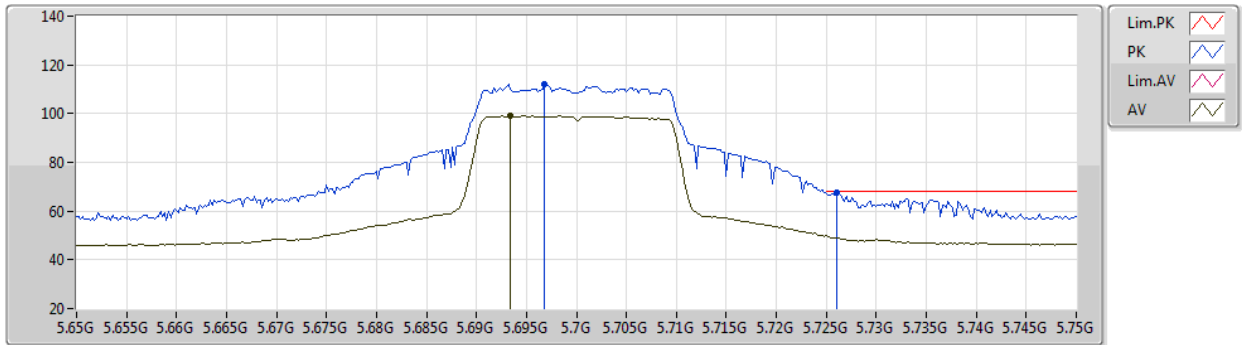
EUT Y_1TX
Setting 68
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.697G	105.36	Inf	-Inf	100.49	3	Vertical	31	2.84	-	33.90	5.45	34.48
AV	5.703G	92.98	Inf	-Inf	88.10	3	Vertical	31	2.84	-	33.91	5.45	34.48
PK	5.7254G	61.96	68.20	-6.24	56.99	3	Vertical	31	2.84	-	34.00	5.46	34.49

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5700MHz_TX



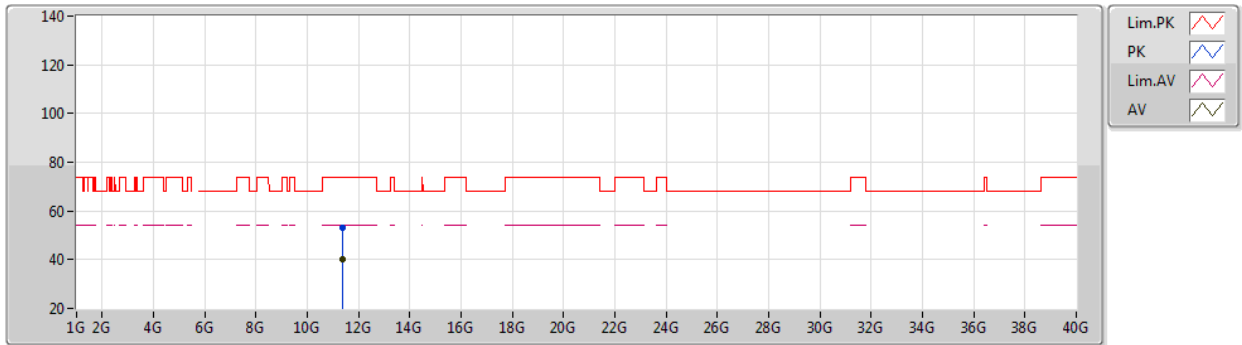
EUT Y_1TX
Setting 68
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6968G	112.08	Inf	-Inf	107.21	3	Horizontal	313	2.01	-	33.90	5.45	34.48
AV	5.6934G	98.98	Inf	-Inf	94.11	3	Horizontal	313	2.01	-	33.90	5.45	34.48
PK	5.726G	67.75	68.20	-0.45	62.78	3	Horizontal	313	2.01	-	34.00	5.46	34.49

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5700MHz_TX



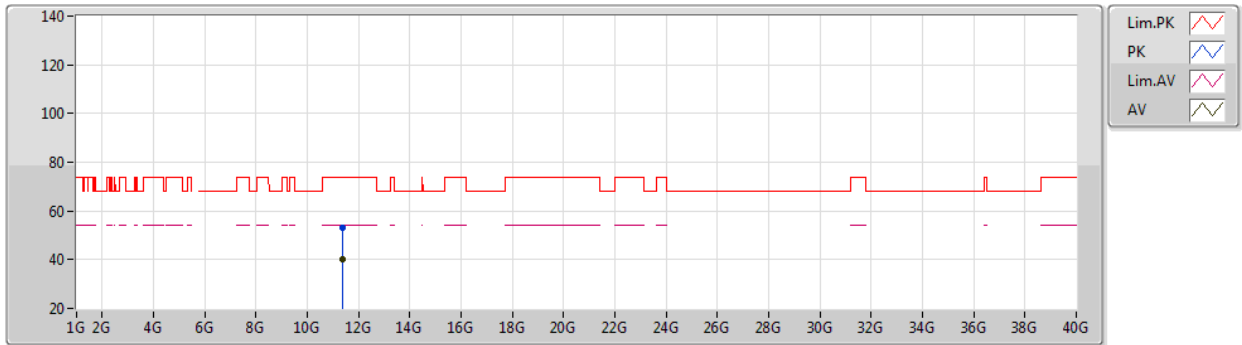
EUT V_1TX
Setting 68
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39999G	53.15	74.00	-20.85	41.41	3	Vertical	56	1.83	-	38.40	7.79	34.45
AV	11.39566G	40.33	54.00	-13.67	28.59	3	Vertical	56	1.83	-	38.40	7.79	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5700MHz_TX



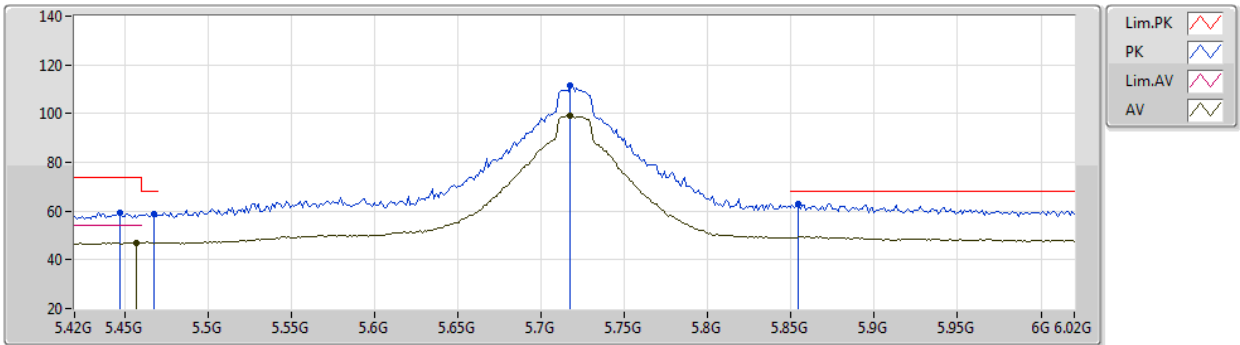
EUT V_1TX
Setting 68
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39766G	53.08	74.00	-20.92	41.34	3	Horizontal	36	1.50	-	38.40	7.79	34.45
AV	11.3952G	40.19	54.00	-13.81	28.45	3	Horizontal	36	1.50	-	38.40	7.79	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX

08/06/2021

5720MHz Straddle 5.47-5.725GHz_TX



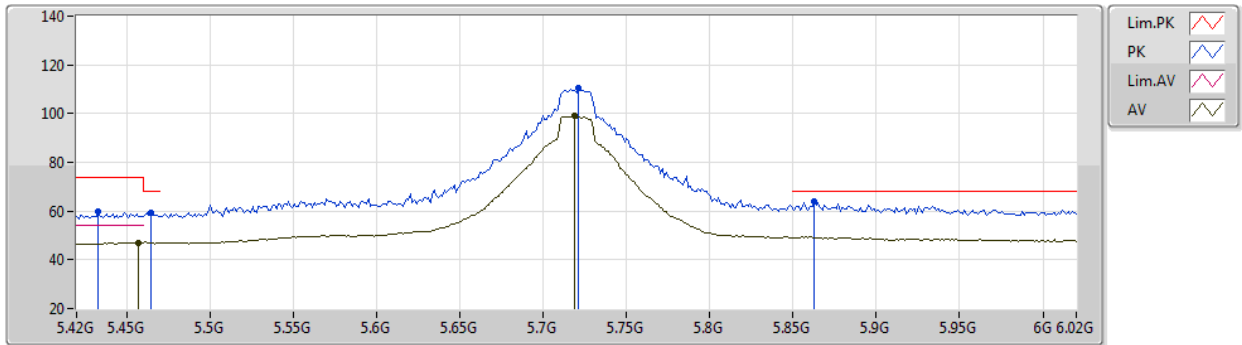
EUT_Y_1TX
Setting 120
01-F-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4476G	59.46	74.00	-14.54	53.58	3	Vertical	331	2.67	-	33.39	5.40	32.91
AV	5.4572G	46.91	54.00	-7.09	41.01	3	Vertical	331	2.67	-	33.41	5.40	32.91
PK	5.468G	59.05	68.20	-9.15	53.11	3	Vertical	331	2.67	-	33.44	5.40	32.90
PK	5.7176G	111.68	Inf	-Inf	105.17	3	Vertical	331	2.67	-	33.97	5.46	32.92
AV	5.7176G	99.00	Inf	-Inf	92.49	3	Vertical	331	2.67	-	33.97	5.46	32.92
PK	5.8544G	63.18	68.20	-5.02	56.09	3	Vertical	331	2.67	-	34.53	5.50	32.94

802.11ax HEW20_Nss1,(MCS0)_1TX

08/06/2021

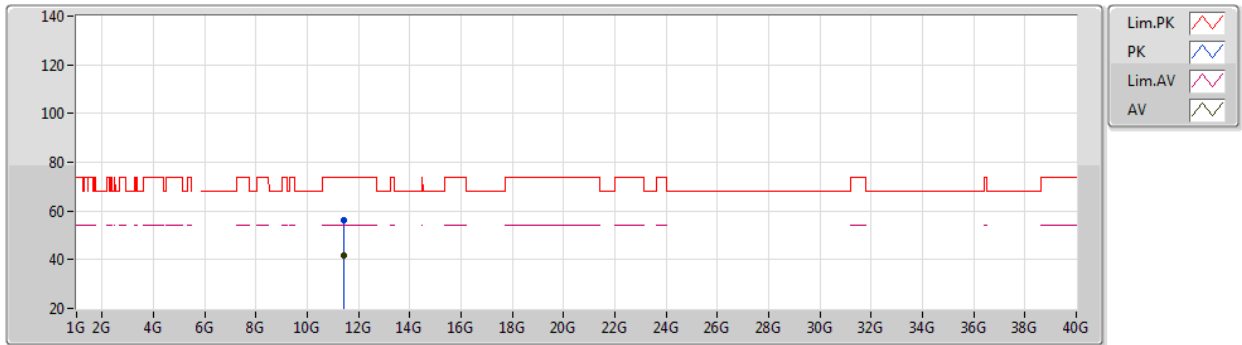
5720MHz Straddle 5.47-5.725GHz_TX


EUT Y_1TX
Setting 120
01-F-K-3-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4332G	59.72	74.00	-14.28	53.90	3	Horizontal	331	2.67	-	33.33	5.40	32.91
PK	5.4644G	59.56	68.20	-8.64	53.63	3	Horizontal	331	2.67	-	33.43	5.40	32.90
AV	5.4572G	47.11	54.00	-6.89	41.21	3	Horizontal	331	2.67	-	33.41	5.40	32.91
PK	5.7212G	110.69	Inf	-Inf	104.17	3	Horizontal	331	2.67	-	33.98	5.46	32.92
AV	5.7188G	98.88	Inf	-Inf	92.36	3	Horizontal	331	2.67	-	33.98	5.46	32.92
PK	5.8628G	63.87	68.20	-4.33	56.73	3	Horizontal	331	2.67	-	34.58	5.50	32.94

802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz_TX

08/06/2021

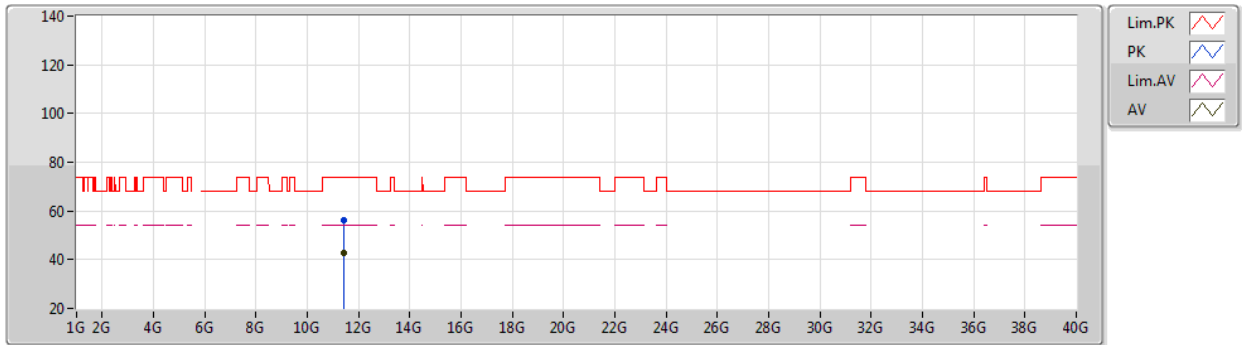


EUT V_1TX
 Setting 120
 01-F-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.44156G	56.01	74.00	-17.99	42.61	3	Vertical	360	1.80	-	38.40	7.80	32.80
AV	11.44024G	41.62	54.00	-12.38	28.22	3	Vertical	360	1.80	-	38.40	7.80	32.80

802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz_TX

08/06/2021



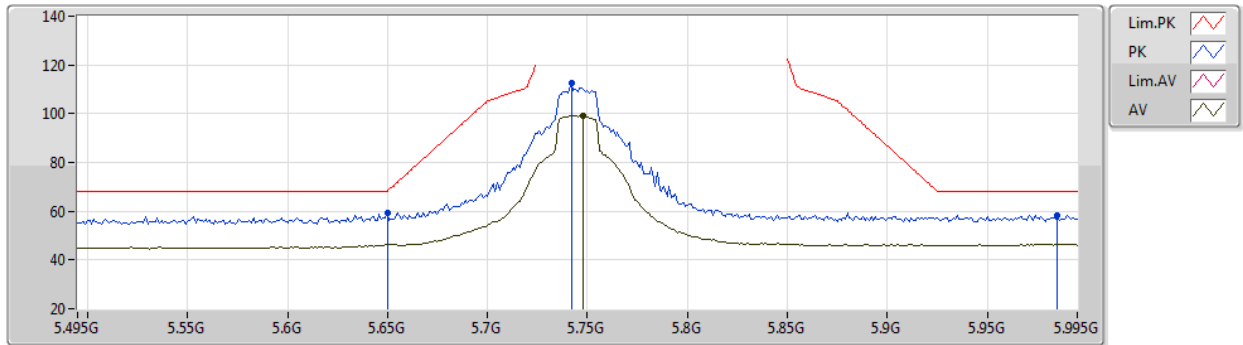
EUT V_1TX
 Setting 120
 01-F-K-3

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43472G	56.22	74.00	-17.78	42.82	3	Horizontal	287	2.26	-	38.40	7.80	32.80
AV	11.44024G	42.80	54.00	-11.20	29.40	3	Horizontal	287	2.26	-	38.40	7.80	32.80

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5745MHz_TX



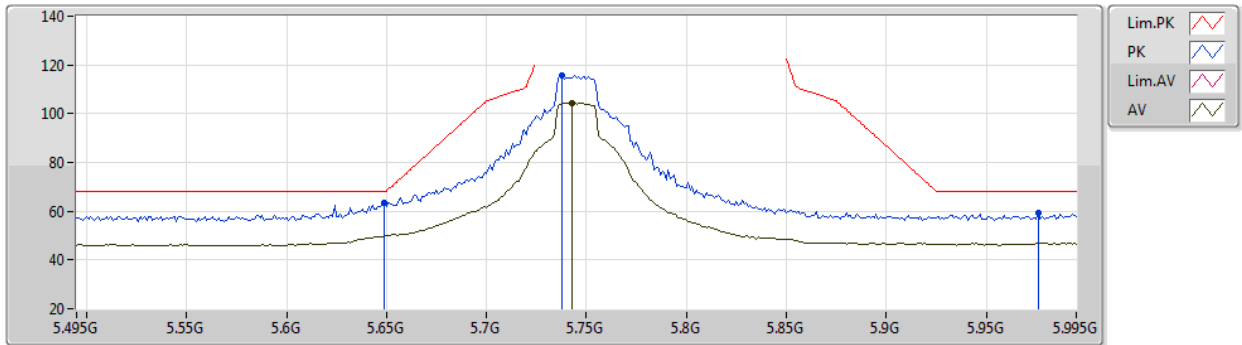
EUT Y_1TX
Setting 93
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.65G	59.17	68.20	-9.03	54.30	3	Vertical	5	2.78	-	33.90	5.43	34.46
PK	5.742G	112.38	Inf	-Inf	107.33	3	Vertical	5	2.78	-	34.07	5.47	34.49
AV	5.748G	99.16	Inf	-Inf	94.09	3	Vertical	5	2.78	-	34.09	5.47	34.49
PK	5.985G	58.48	68.20	-9.72	52.41	3	Vertical	5	2.78	-	35.14	5.50	34.57

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5745MHz_TX



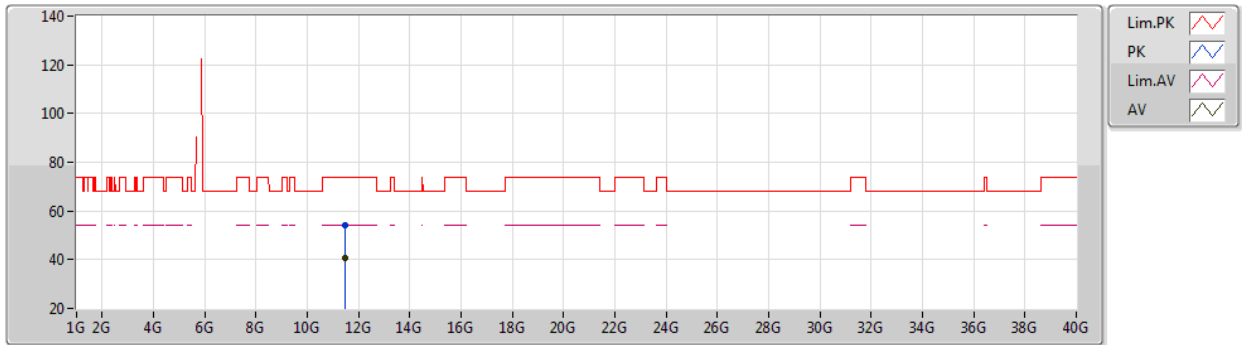
EUT Y_1TX
Setting 93
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.649G	63.53	68.20	-4.67	58.67	3	Horizontal	315	1.98	-	33.90	5.42	34.46
PK	5.738G	115.50	Inf	-Inf	110.47	3	Horizontal	315	1.98	-	34.05	5.47	34.49
AV	5.743G	104.50	Inf	-Inf	99.45	3	Horizontal	315	1.98	-	34.07	5.47	34.49
PK	5.976G	59.20	68.20	-9.00	53.17	3	Horizontal	315	1.98	-	35.10	5.50	34.57

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5745MHz_TX



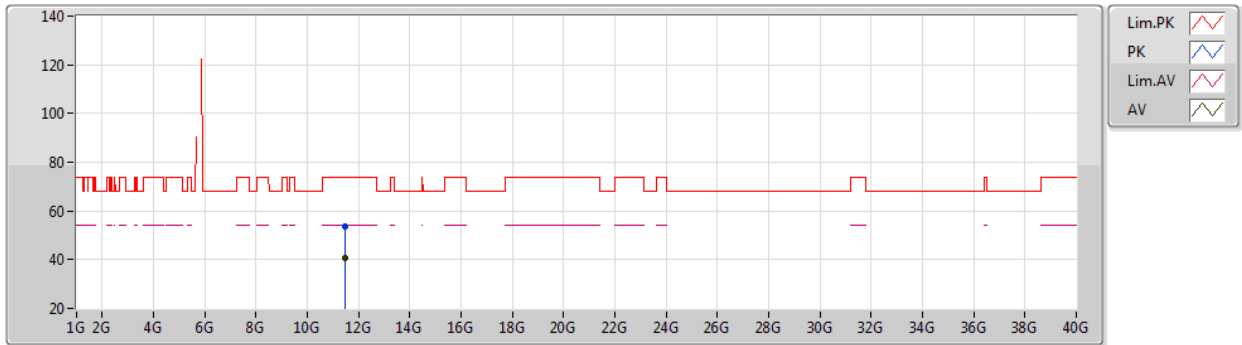
EUT V_1TX
Setting 93
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4923G	54.22	74.00	-19.78	42.47	3	Vertical	173	1.30	-	38.40	7.82	34.47
AV	11.48764G	40.60	54.00	-13.40	28.85	3	Vertical	173	1.30	-	38.40	7.82	34.47

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5745MHz_TX



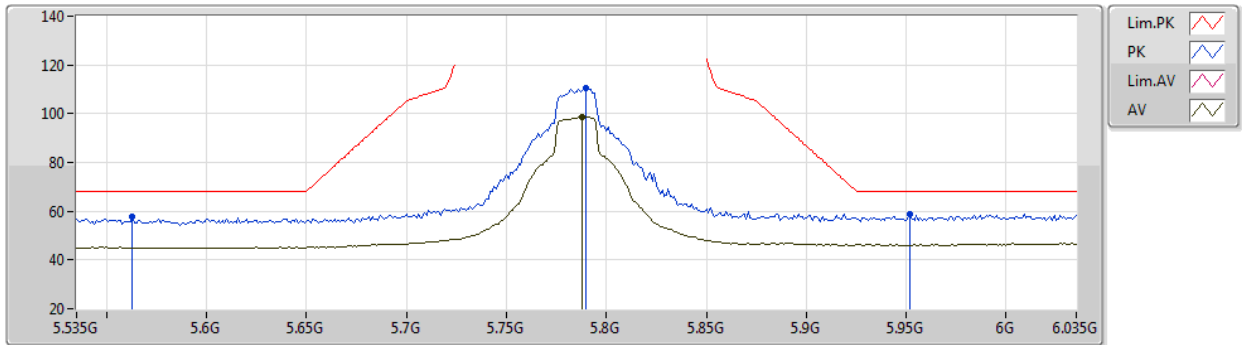
EUT V_1TX
Setting 93
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.48882G	53.44	74.00	-20.56	41.69	3	Horizontal	209	2.18	-	38.40	7.82	34.47
AV	11.49284G	40.80	54.00	-13.20	29.05	3	Horizontal	209	2.18	-	38.40	7.82	34.47

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5785MHz_TX



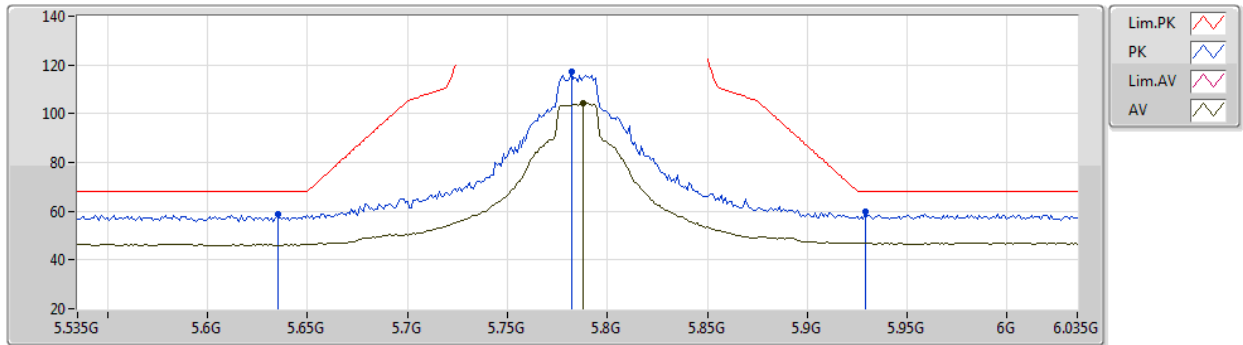
EUT Y_1TX
Setting 94
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.563G	57.77	68.20	-10.43	53.07	3	Vertical	7	2.88	-	33.73	5.40	34.43
PK	5.79G	110.55	Inf	-Inf	105.30	3	Vertical	7	2.88	-	34.26	5.50	34.51
AV	5.788G	98.87	Inf	-Inf	93.64	3	Vertical	7	2.88	-	34.25	5.49	34.51
PK	5.952G	58.96	68.20	-9.24	53.01	3	Vertical	7	2.88	-	35.01	5.50	34.56

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5785MHz_TX



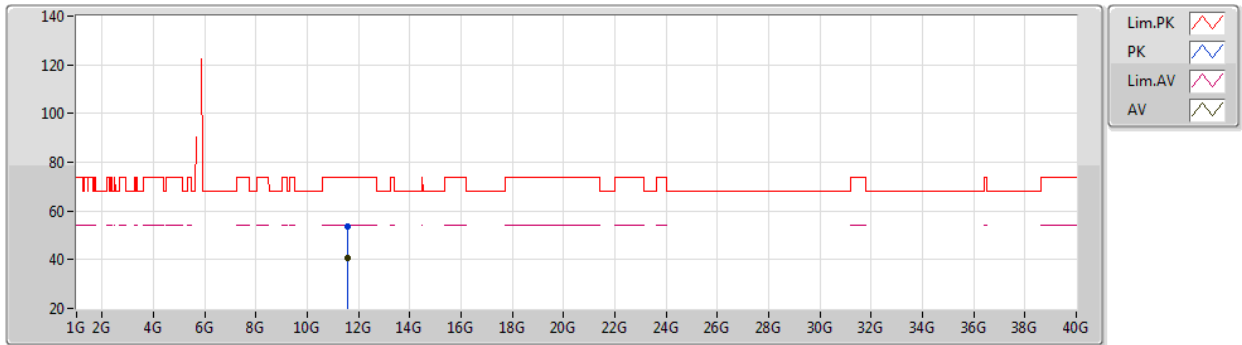
EUT Y_1TX
Setting 94
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.635G	58.76	68.20	-9.44	53.93	3	Horizontal	313	2.01	-	33.87	5.42	34.46
PK	5.782G	116.99	Inf	-Inf	111.78	3	Horizontal	313	2.01	-	34.23	5.49	34.51
AV	5.788G	104.15	Inf	-Inf	98.92	3	Horizontal	313	2.01	-	34.25	5.49	34.51
PK	5.929G	59.69	68.20	-8.51	53.83	3	Horizontal	313	2.01	-	34.92	5.50	34.56

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5785MHz_TX



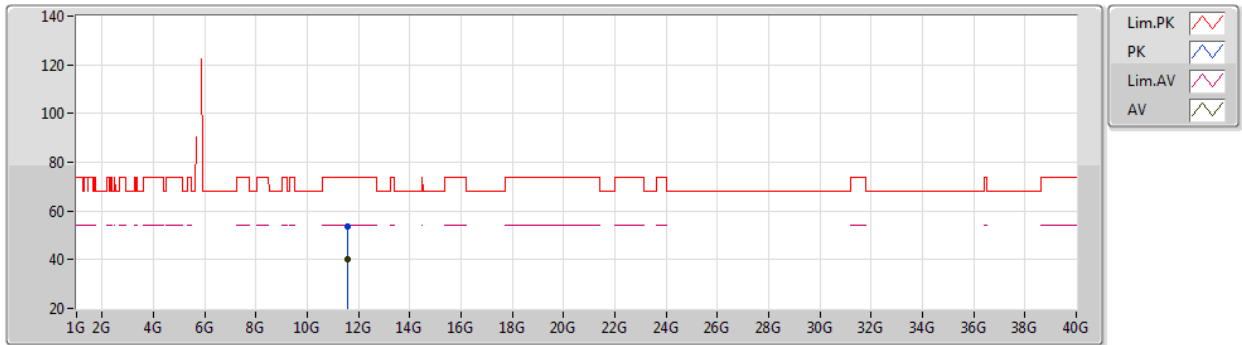
EUT V_1TX
Setting 94
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56548G	53.81	74.00	-20.19	42.04	3	Vertical	274	1.63	-	38.40	7.85	34.48
AV	11.57398G	40.60	54.00	-13.40	28.83	3	Vertical	274	1.63	-	38.40	7.85	34.48

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5785MHz_TX



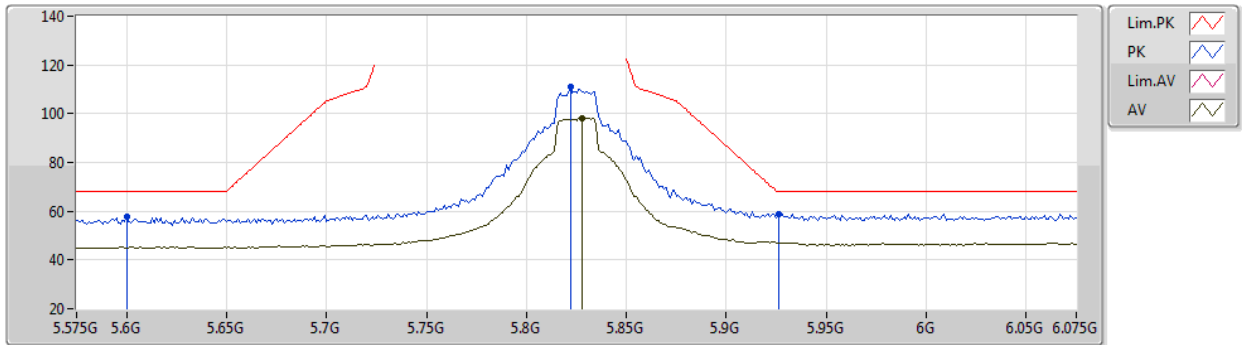
EUT V_1TX
Setting 94
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56946G	53.48	74.00	-20.52	41.71	3	Horizontal	19	1.08	-	38.40	7.85	34.48
AV	11.56796G	40.39	54.00	-13.61	28.62	3	Horizontal	19	1.08	-	38.40	7.85	34.48

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5825MHz_TX



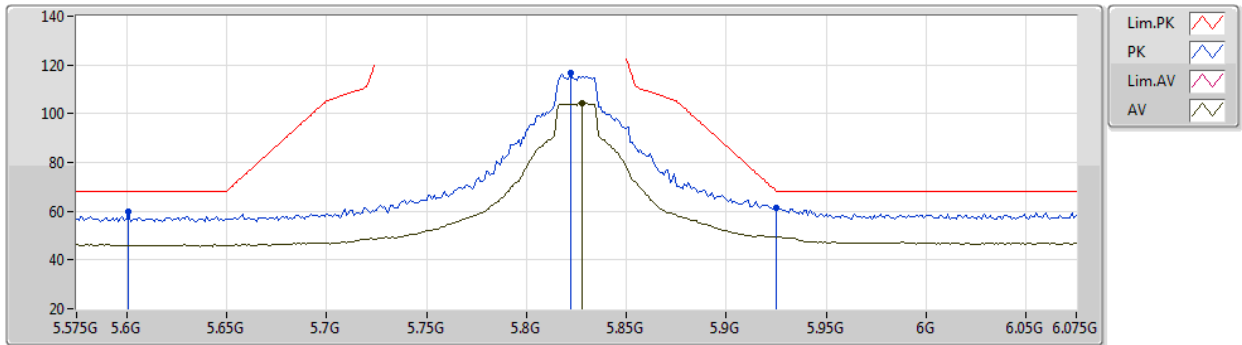
EUT Y_1TX
Setting 95
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6G	57.89	68.20	-10.31	53.13	3	Vertical	6	2.64	-	33.80	5.40	34.44
PK	5.822G	110.93	Inf	-Inf	105.56	3	Vertical	6	2.64	-	34.39	5.50	34.52
AV	5.828G	98.20	Inf	-Inf	92.81	3	Vertical	6	2.64	-	34.41	5.50	34.52
PK	5.926G	58.82	68.20	-9.38	52.97	3	Vertical	6	2.64	-	34.90	5.50	34.55

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5825MHz_TX



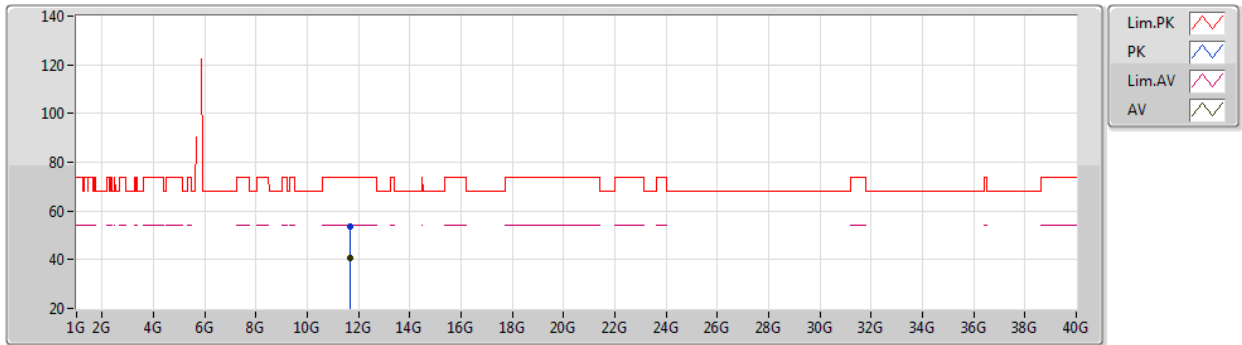
EUT Y_1TX
Setting 95
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.601G	59.83	68.20	-8.37	55.07	3	Horizontal	311	2.06	-	33.80	5.40	34.44
PK	5.822G	116.98	Inf	-Inf	111.61	3	Horizontal	311	2.06	-	34.39	5.50	34.52
AV	5.828G	104.34	Inf	-Inf	98.95	3	Horizontal	311	2.06	-	34.41	5.50	34.52
PK	5.925G	61.28	68.20	-6.92	55.43	3	Horizontal	311	2.06	-	34.90	5.50	34.55

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5825MHz_TX



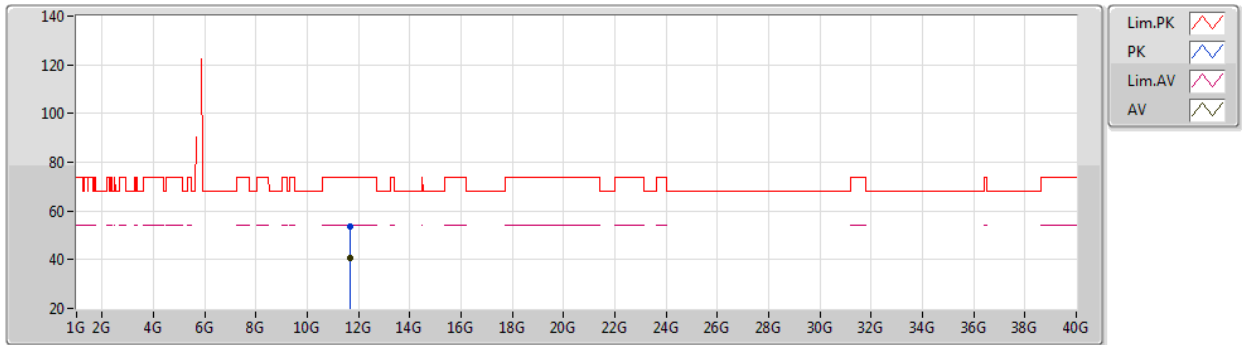
EUT V_1TX
Setting 95
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65132G	53.37	74.00	-20.63	41.53	3	Vertical	43	1.43	-	38.45	7.88	34.49
AV	11.6497G	40.55	54.00	-13.45	28.71	3	Vertical	43	1.43	-	38.45	7.88	34.49

802.11ax HEW20_Nss1,(MCS0)_1TX

17/04/2021

5825MHz_TX



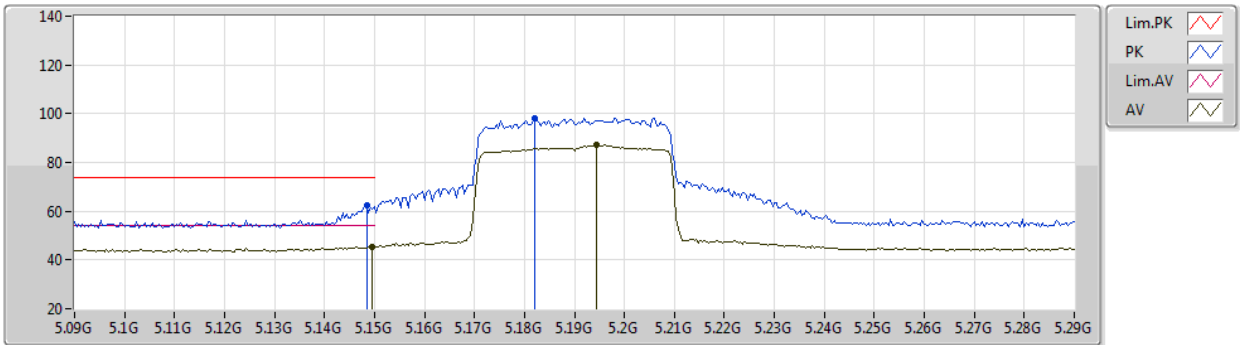
EUT V_1TX
Setting 95
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65102G	53.85	74.00	-20.15	42.01	3	Horizontal	179	2.88	-	38.45	7.88	34.49
AV	11.65136G	40.53	54.00	-13.47	28.69	3	Horizontal	179	2.88	-	38.45	7.88	34.49

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5190MHz_TX



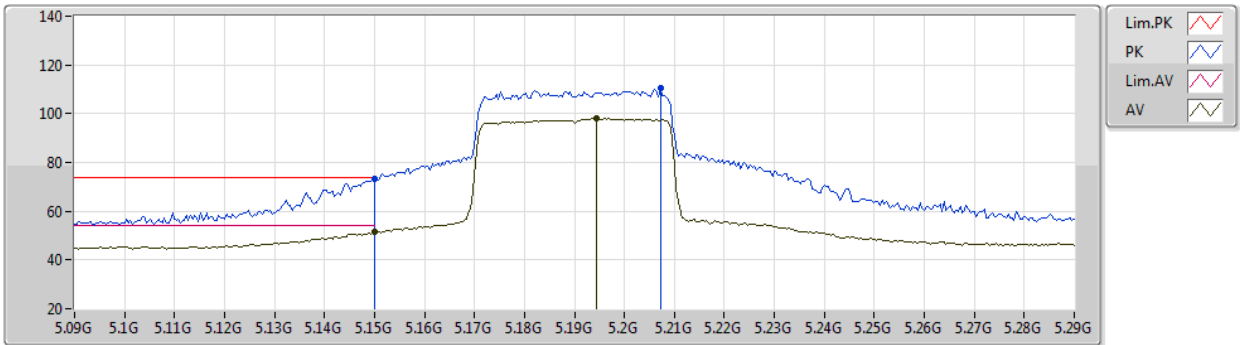
EUT Y_1TX
Setting 72
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1484G	62.42	74.00	-11.58	59.10	3	Vertical	326	1.82	-	32.60	5.17	34.45
AV	5.1496G	45.60	54.00	-8.40	42.28	3	Vertical	326	1.82	-	32.60	5.17	34.45
PK	5.182G	98.17	Inf	-Inf	94.77	3	Vertical	326	1.82	-	32.66	5.19	34.45
AV	5.1944G	87.18	Inf	-Inf	83.74	3	Vertical	326	1.82	-	32.69	5.20	34.45

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5190MHz_TX



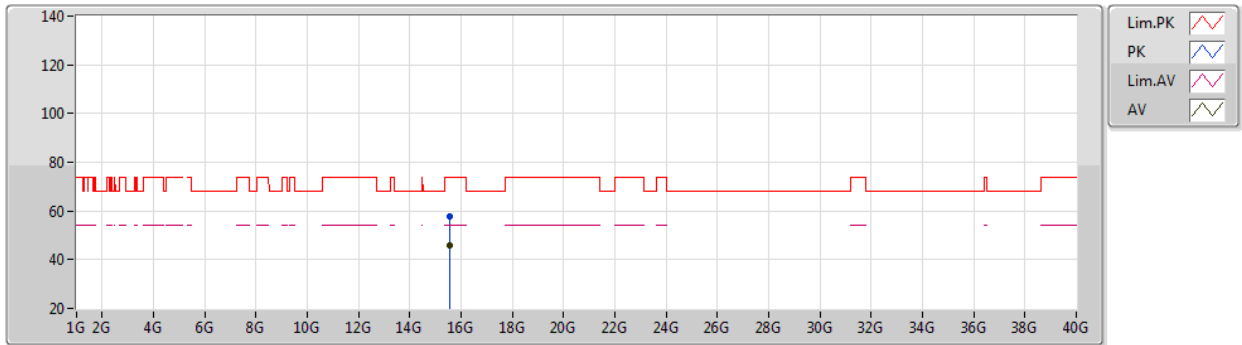
EUT Y_1TX
Setting 72
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	73.28	74.00	-0.72	69.96	3	Horizontal	329	1.76	-	32.60	5.17	34.45
AV	5.15G	51.44	54.00	-2.56	48.12	3	Horizontal	329	1.76	-	32.60	5.17	34.45
PK	5.2072G	110.47	Inf	-Inf	107.00	3	Horizontal	329	1.76	-	32.71	5.21	34.45
AV	5.1944G	98.25	Inf	-Inf	94.81	3	Horizontal	329	1.76	-	32.69	5.20	34.45

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5190MHz_TX



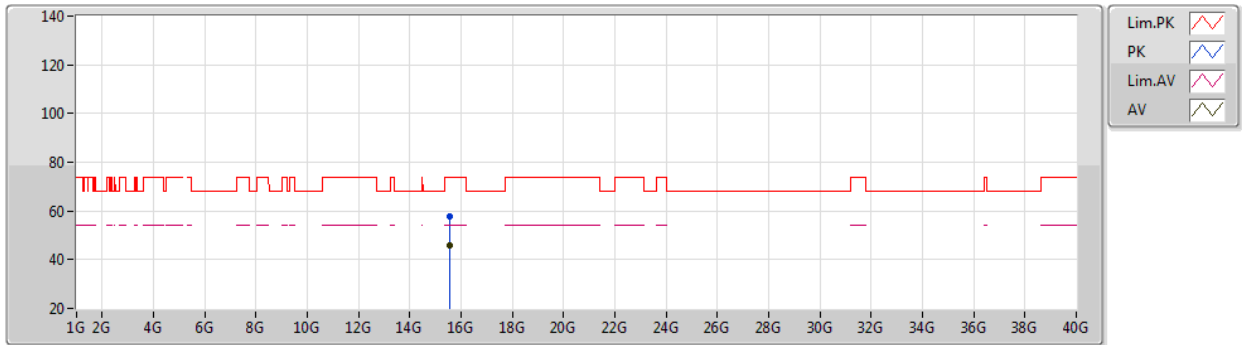
EUT V_1TX
Setting 72
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.5743G	57.84	74.00	-16.16	44.78	3	Vertical	281	1.48	-	38.25	9.21	34.40
AV	15.5707G	45.65	54.00	-8.35	32.60	3	Vertical	281	1.48	-	38.24	9.21	34.40

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5190MHz_TX



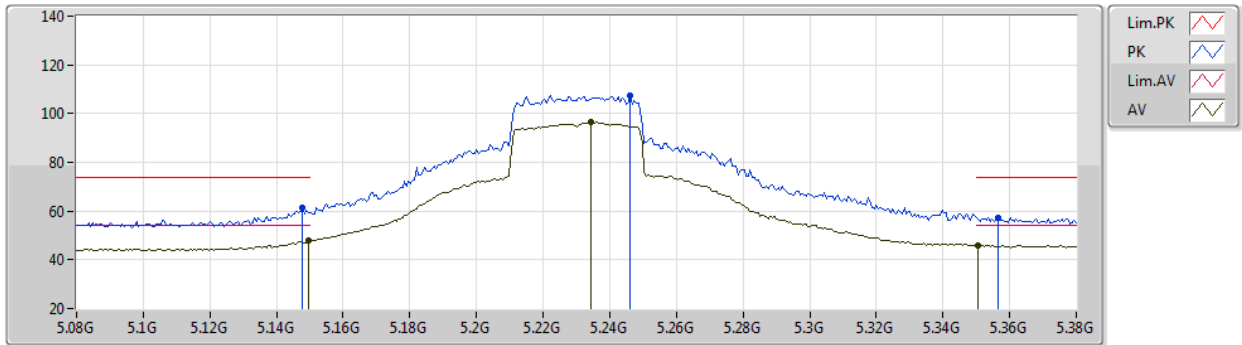
EUT V_1TX
Setting 72
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.56642G	57.52	74.00	-16.48	44.48	3	Horizontal	305	1.55	-	38.23	9.21	34.40
AV	15.5724G	45.72	54.00	-8.28	32.67	3	Horizontal	305	1.55	-	38.24	9.21	34.40

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5230MHz_TX

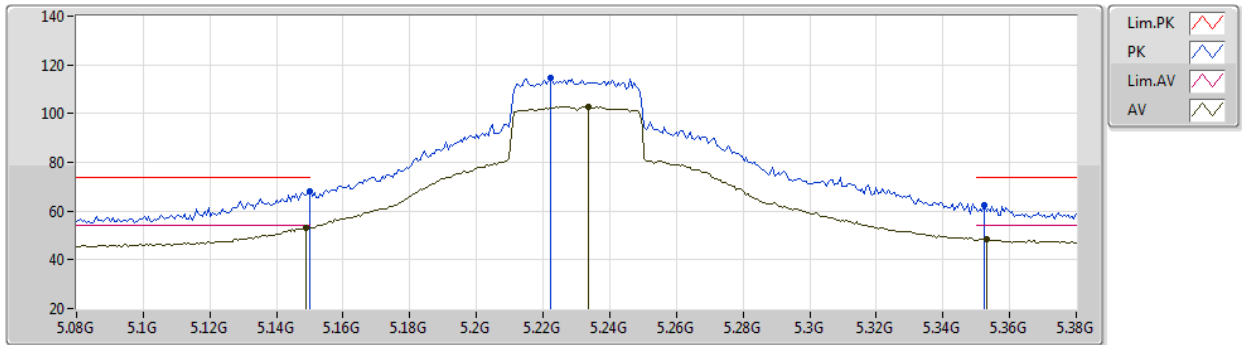

EUT Y_1TX
Setting 89
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1478G	61.35	74.00	-12.65	58.03	3	Vertical	46	1.00	-	32.60	5.17	34.45
AV	5.1496G	47.71	54.00	-6.29	44.39	3	Vertical	46	1.00	-	32.60	5.17	34.45
PK	5.2462G	107.49	Inf	-Inf	103.89	3	Vertical	46	1.00	-	32.79	5.25	34.44
AV	5.2342G	96.54	Inf	-Inf	92.98	3	Vertical	46	1.00	-	32.77	5.23	34.44
PK	5.3566G	57.49	74.00	-16.51	53.62	3	Vertical	46	1.00	-	32.94	5.36	34.43
AV	5.3506G	46.05	54.00	-7.95	42.23	3	Vertical	46	1.00	-	32.90	5.35	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5230MHz_TX

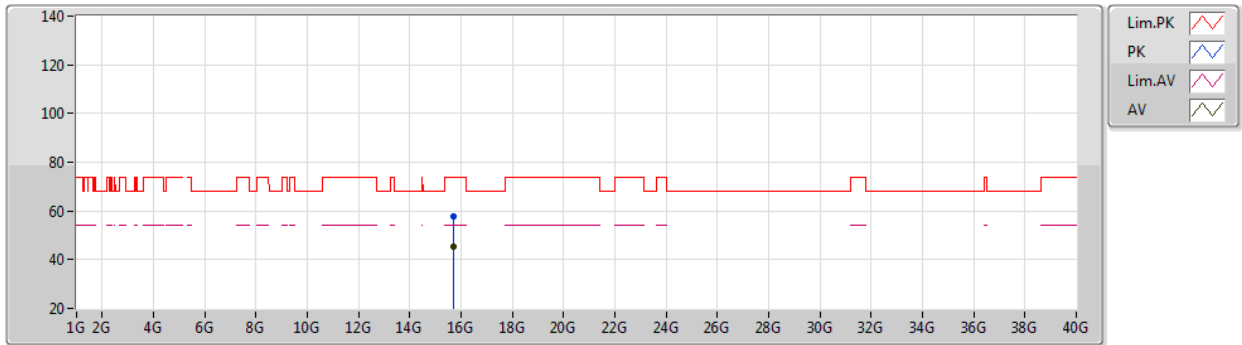

EUT Y_1TX
Setting 89
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	68.24	74.00	-5.76	64.92	3	Horizontal	327	1.83	-	32.60	5.17	34.45
AV	5.149G	53.13	54.00	-0.87	49.81	3	Horizontal	327	1.83	-	32.60	5.17	34.45
PK	5.222G	114.68	Inf	-Inf	111.16	3	Horizontal	327	1.83	-	32.74	5.22	34.44
AV	5.2336G	102.63	Inf	-Inf	99.07	3	Horizontal	327	1.83	-	32.77	5.23	34.44
PK	5.3524G	62.37	74.00	-11.63	58.54	3	Horizontal	327	1.83	-	32.91	5.35	34.43
AV	5.353G	48.60	54.00	-5.40	44.76	3	Horizontal	327	1.83	-	32.92	5.35	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5230MHz_TX



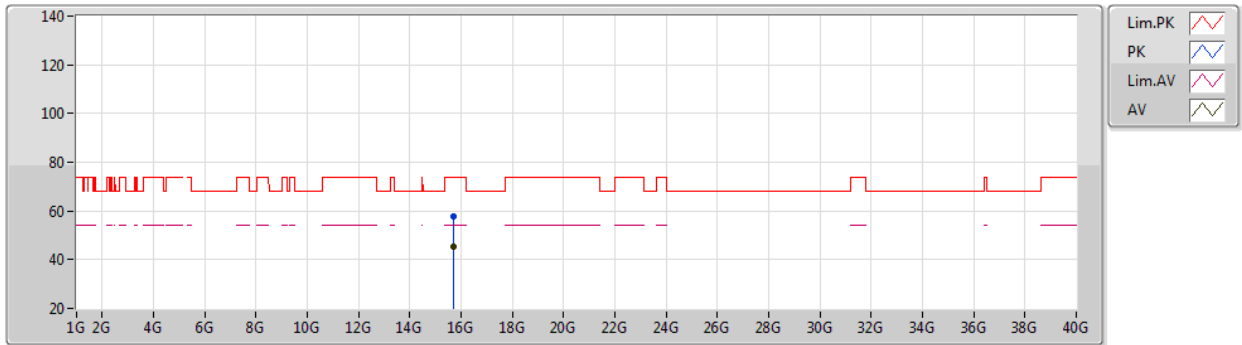
EUT V_1TX
Setting 89
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.68564G	57.77	74.00	-16.23	44.66	3	Vertical	217	2.95	-	38.39	9.24	34.52
AV	15.69098G	45.49	54.00	-8.51	32.38	3	Vertical	217	2.95	-	38.39	9.24	34.52

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5230MHz_TX



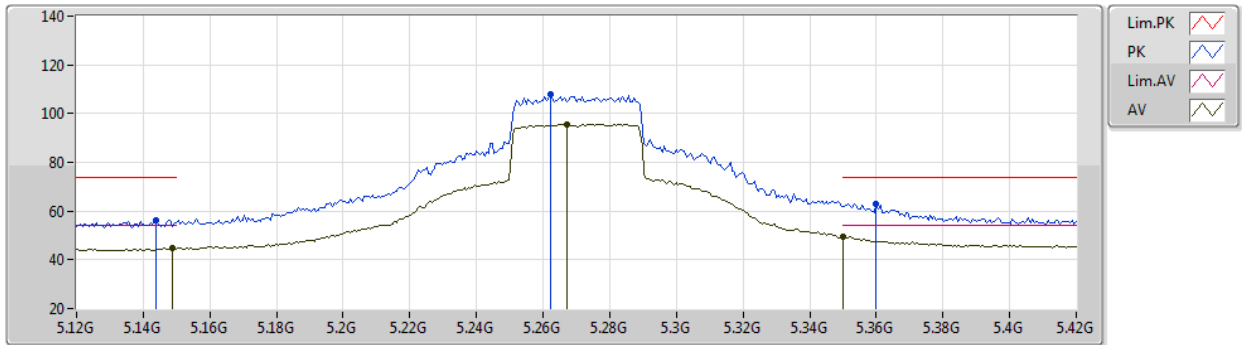
EUT V_1TX
Setting 89
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.68654G	57.82	74.00	-16.18	44.71	3	Horizontal	291	1.72	-	38.39	9.24	34.52
AV	15.69334G	45.59	54.00	-8.41	32.48	3	Horizontal	291	1.72	-	38.39	9.24	34.52

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5270MHz_TX

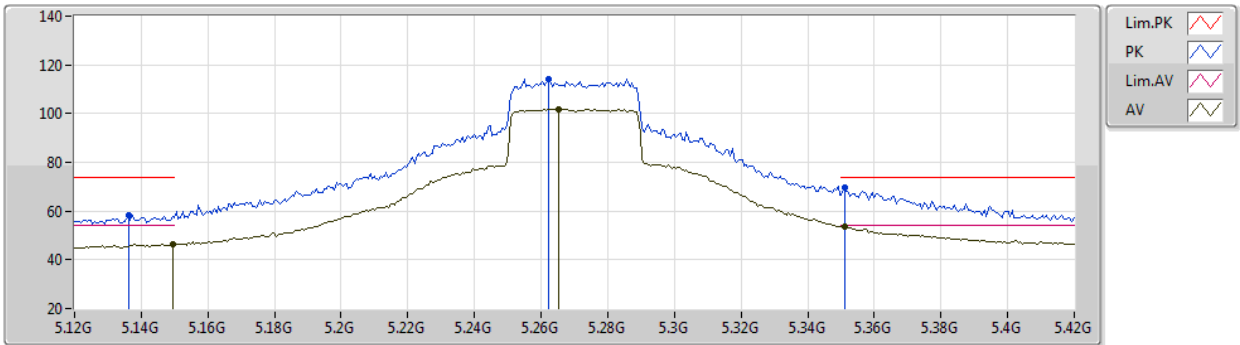

EUT Y_1TX
Setting 87
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.144G	56.24	74.00	-17.76	52.92	3	Vertical	44	1.00	-	32.60	5.17	34.45
AV	5.1488G	44.66	54.00	-9.34	41.34	3	Vertical	44	1.00	-	32.60	5.17	34.45
PK	5.2622G	107.86	Inf	-Inf	104.19	3	Vertical	44	1.00	-	32.85	5.26	34.44
AV	5.267G	95.66	Inf	-Inf	91.96	3	Vertical	44	1.00	-	32.87	5.27	34.44
PK	5.36G	63.09	74.00	-10.91	59.20	3	Vertical	44	1.00	-	32.96	5.36	34.43
AV	5.35G	49.59	54.00	-4.41	45.77	3	Vertical	44	1.00	-	32.90	5.35	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5270MHz_TX



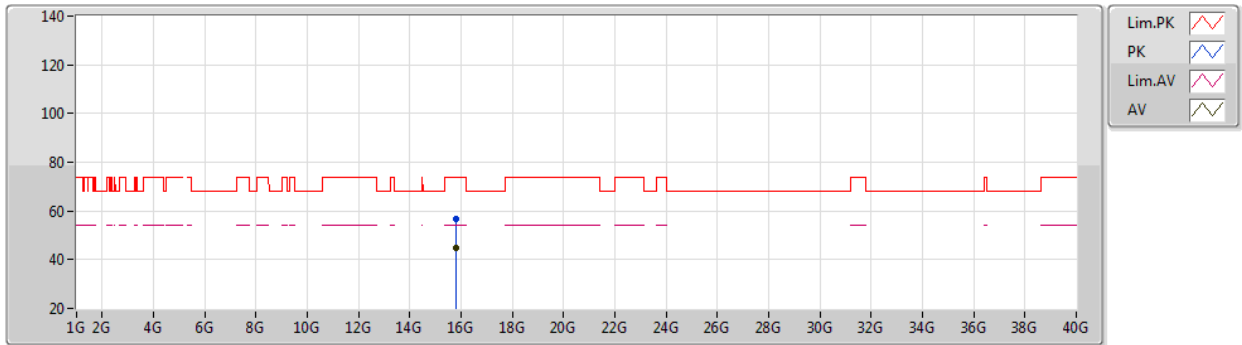
EUT Y_1TX
Setting 87
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1362G	58.44	74.00	-15.56	55.12	3	Horizontal	326	1.85	-	32.60	5.17	34.45
AV	5.1494G	46.42	54.00	-7.58	43.10	3	Horizontal	326	1.85	-	32.60	5.17	34.45
PK	5.2622G	114.20	Inf	-Inf	110.53	3	Horizontal	326	1.85	-	32.85	5.26	34.44
AV	5.2652G	101.74	Inf	-Inf	98.05	3	Horizontal	326	1.85	-	32.86	5.27	34.44
PK	5.351G	69.44	74.00	-4.56	65.61	3	Horizontal	326	1.85	-	32.91	5.35	34.43
AV	5.351G	53.79	54.00	-0.21	49.96	3	Horizontal	326	1.85	-	32.91	5.35	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5270MHz_TX



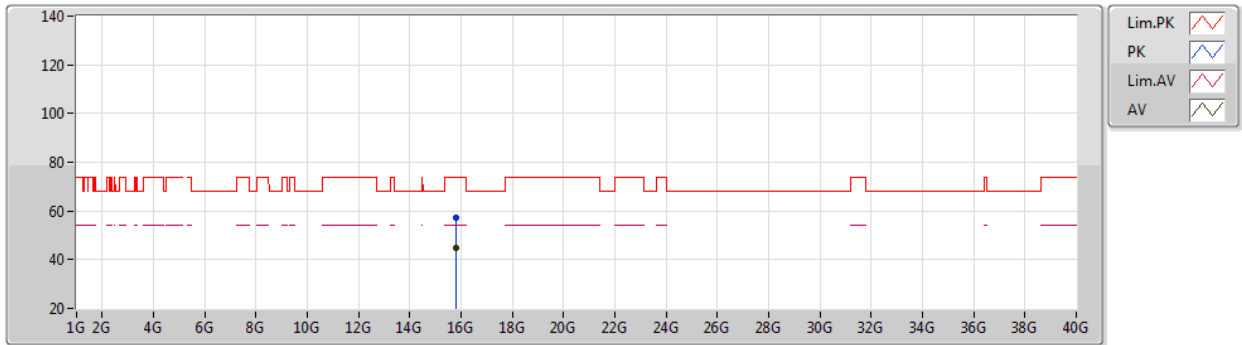
EUT V_1TX
Setting 87
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.8083G	56.79	74.00	-17.21	43.75	3	Vertical	136	1.57	-	38.42	9.26	34.64
AV	15.81196G	44.79	54.00	-9.21	31.75	3	Vertical	136	1.57	-	38.42	9.26	34.64

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5270MHz_TX



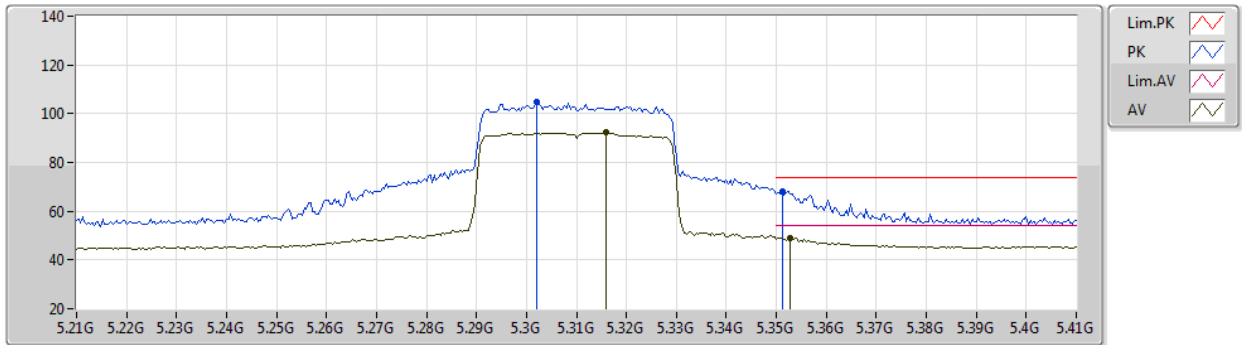
EUT V_1TX
Setting 87
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.80712G	57.40	74.00	-16.60	44.37	3	Horizontal	168	2.97	-	38.41	9.26	34.64
AV	15.80932G	44.77	54.00	-9.23	31.73	3	Horizontal	168	2.97	-	38.42	9.26	34.64

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5310MHz_TX



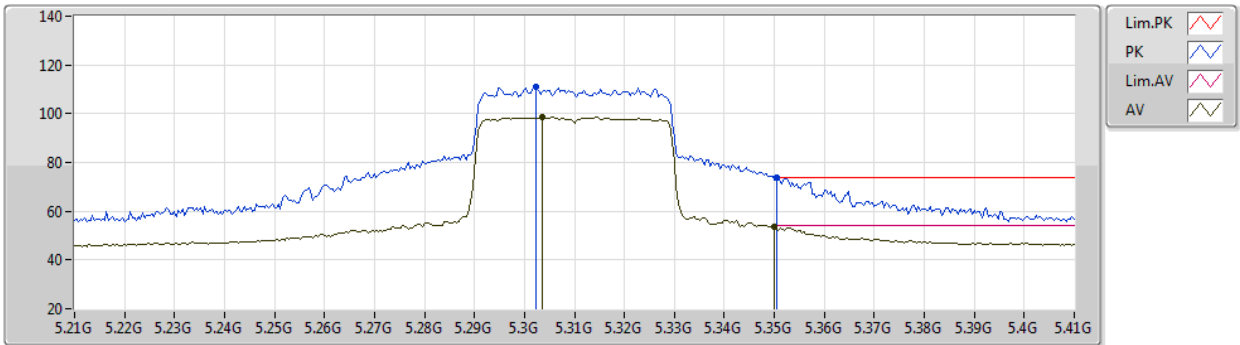
EUT Y_1TX
Setting 72
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.302G	104.65	Inf	-Inf	100.78	3	Vertical	45	1.01	-	33.00	5.30	34.43
AV	5.316G	92.29	Inf	-Inf	88.43	3	Vertical	45	1.01	-	32.97	5.32	34.43
PK	5.3512G	68.21	74.00	-5.79	64.38	3	Vertical	45	1.01	-	32.91	5.35	34.43
AV	5.3528G	49.05	54.00	-4.95	45.21	3	Vertical	45	1.01	-	32.92	5.35	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5310MHz_TX



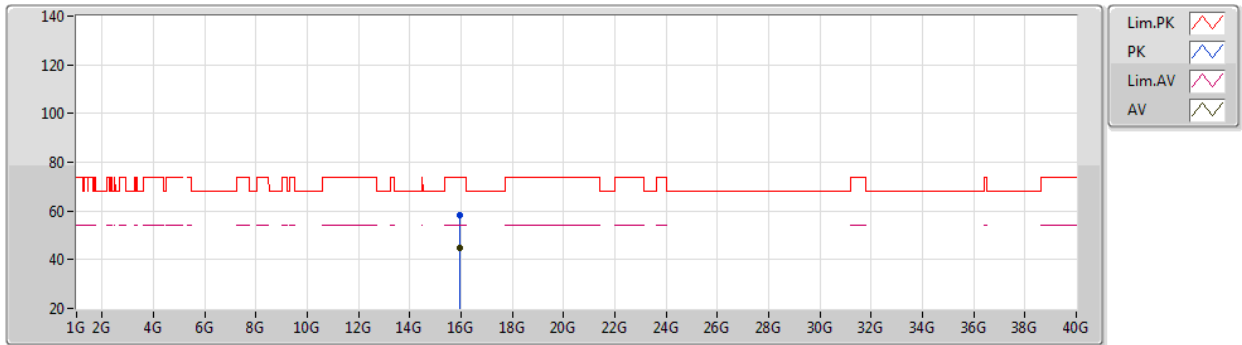
EUT Y_1TX
Setting 72
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3024G	111.19	Inf	-Inf	107.32	3	Horizontal	325	1.83	-	33.00	5.30	34.43
AV	5.3036G	98.49	Inf	-Inf	94.63	3	Horizontal	325	1.83	-	32.99	5.30	34.43
PK	5.3504G	73.60	74.00	-0.40	69.78	3	Horizontal	325	1.83	-	32.90	5.35	34.43
AV	5.35G	53.54	54.00	-0.46	49.72	3	Horizontal	325	1.83	-	32.90	5.35	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5310MHz_TX



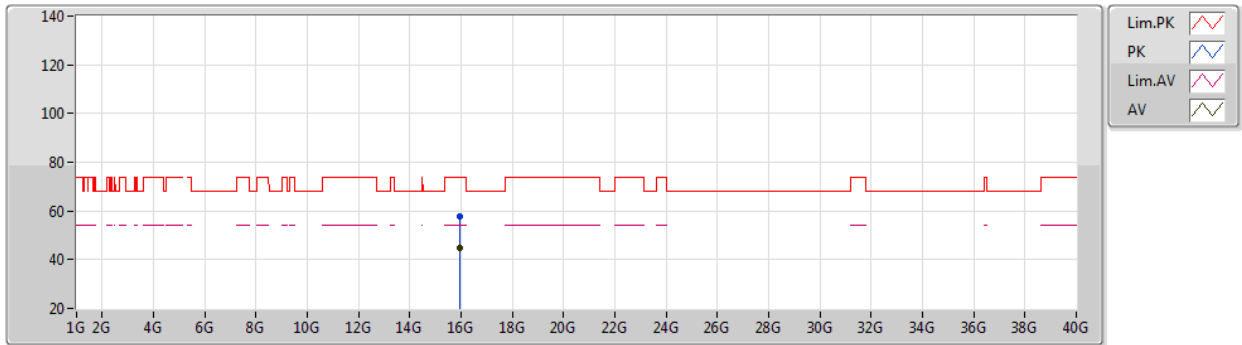
EUT V_1TX
Setting 72
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.9334G	58.05	74.00	-15.95	44.89	3	Vertical	107	2.95	-	38.63	9.29	34.76
AV	15.9281G	45.02	54.00	-8.98	31.86	3	Vertical	107	2.95	-	38.63	9.29	34.76

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5310MHz_TX



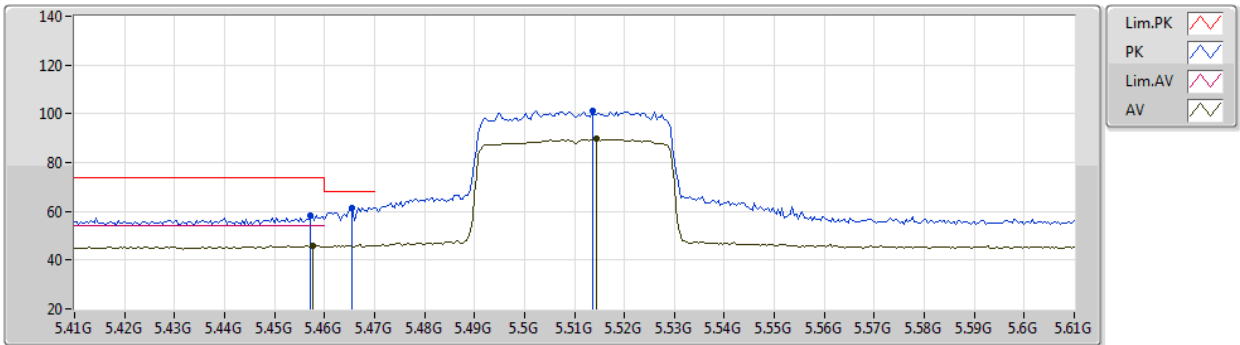
EUT V_1TX
Setting 72
01-F-G-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	15.93422G	57.52	74.00	-16.48	44.36	3	Horizontal	47	2.20	-	38.63	9.29	34.76
AV	15.9348G	44.98	54.00	-9.02	31.82	3	Horizontal	47	2.20	-	38.63	9.29	34.76

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5510MHz_TX



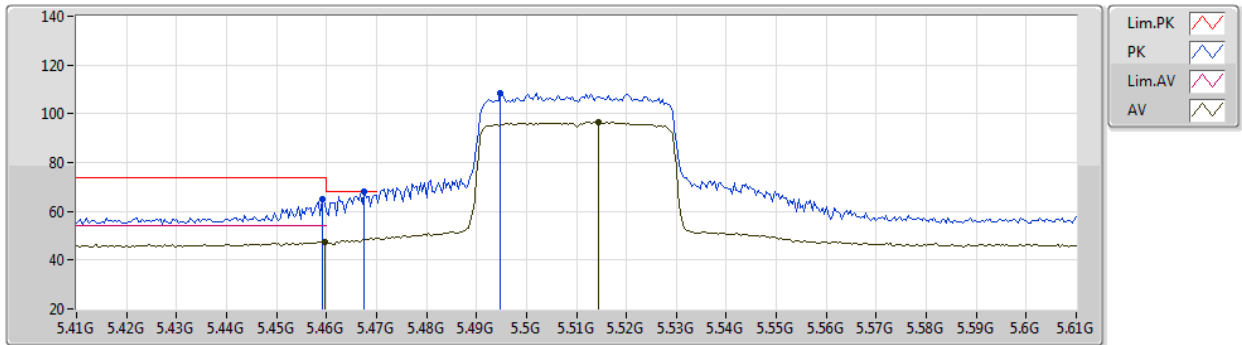
EUT Y_1TX
Setting 66
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.4572G	58.46	74.00	-15.54	54.07	3	Vertical	45	1.02	-	33.41	5.40	34.42	
AV	5.4576G	46.00	54.00	-8.00	41.60	3	Vertical	45	1.02	-	33.42	5.40	34.42	
PK	5.4656G	61.61	68.20	-6.59	57.19	3	Vertical	45	1.02	-	33.43	5.40	34.41	
PK	5.5136G	101.35	Inf	-Inf	96.81	3	Vertical	45	1.02	-	33.55	5.40	34.41	
AV	5.5144G	89.59	Inf	-Inf	85.04	3	Vertical	45	1.02	-	33.56	5.40	34.41	

802.11ax HEW40_Nss1,(MCS0)_1TX

17/04/2021

5510MHz_TX


EUT_Y_1TX
Setting 66
01-F-G-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4592G	64.96	74.00	-9.04	60.55	3	Horizontal	316	1.83	-	33.42	5.40	34.41
AV	5.4596G	47.33	54.00	-6.67	42.92	3	Horizontal	316	1.83	-	33.42	5.40	34.41
PK	5.4676G	67.95	68.20	-0.25	63.52	3	Horizontal	316	1.83	-	33.44	5.40	34.41
PK	5.4948G	108.50	Inf	-Inf	104.02	3	Horizontal	316	1.83	-	33.49	5.40	34.41
AV	5.5144G	96.72	Inf	-Inf	92.17	3	Horizontal	316	1.83	-	33.56	5.40	34.41