



Result

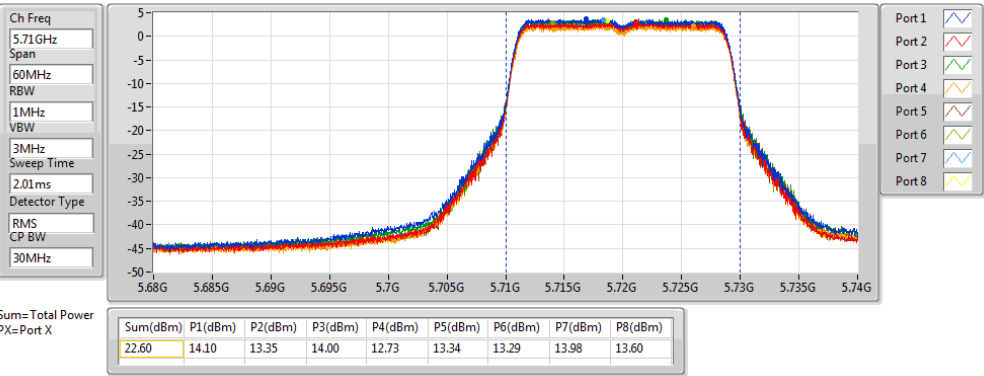
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Port 5 (dBm)	Port 6 (dBm)	Port 7 (dBm)	Port 8 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
VHT20_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	14.73	14.54	14.72	14.47	13.58	14.20	13.81	14.27	23.34	23.38	29.94	30.00
5300MHz	Pass	6.60	14.86	14.56	14.87	14.43	13.95	14.21	13.65	14.04	23.37	23.38	29.97	30.00
5320MHz	Pass	6.60	14.53	14.17	14.47	14.14	14.01	14.68	13.61	14.35	23.29	23.38	29.89	30.00
5500MHz	Pass	5.90	15.49	14.68	15.23	14.66	13.81	14.27	14.06	15.00	23.71	23.98	29.61	30.00
5580MHz	Pass	5.90	15.34	14.62	15.06	14.50	13.82	14.34	14.30	15.09	23.69	23.98	29.59	30.00
5700MHz	Pass	5.90	15.26	14.70	15.17	14.08	14.66	14.76	15.31	14.99	23.91	23.98	29.81	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.90	14.10	13.35	14.00	12.73	13.34	13.29	13.98	13.60	22.60	23.16	28.50	29.16
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	8.37	7.68	8.48	7.25	7.33	7.27	8.35	8.16	16.92	29.30	23.62	36.00
VHT40_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	14.12	14.65	14.21	14.21	14.12	14.21	14.32	14.08	23.27	23.38	29.87	30.00
5310MHz	Pass	6.60	14.32	14.61	14.12	14.12	14.18	14.21	14.40	14.21	23.30	23.38	29.90	30.00
5510MHz	Pass	5.90	15.03	14.79	14.99	14.01	13.65	13.62	13.81	14.76	23.40	23.98	29.30	30.00
5550MHz	Pass	5.90	14.91	14.80	15.18	13.95	13.62	13.53	13.63	14.46	23.33	23.98	29.23	30.00
5670MHz	Pass	5.90	14.44	15.04	14.77	14.35	14.15	13.09	13.43	14.51	23.30	23.98	29.20	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.90	15.66	15.20	15.42	14.24	14.89	14.23	14.59	14.69	23.92	23.98	29.82	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	4.82	4.47	4.81	3.66	4.63	3.98	3.85	3.93	13.32	29.30	20.02	36.00
VHT80_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	14.66	14.53	14.35	14.32	13.82	14.41	14.05	14.32	23.35	23.38	29.95	30.00
5530MHz	Pass	5.90	15.25	15.15	15.61	14.74	14.36	14.64	14.32	15.13	23.95	23.98	29.85	30.00
5610MHz	Pass	5.90	15.26	15.36	15.38	14.80	14.34	14.13	14.07	15.25	23.89	23.98	29.79	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.90	14.92	15.12	14.82	14.93	14.29	13.38	13.66	14.97	23.58	23.98	29.48	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-0.45	-0.23	-0.25	-0.44	-0.04	-1.86	-1.67	-0.40	8.41	29.30	15.11	36.00
VHT160_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	6.60	13.88	14.12	14.97	13.65	14.43	14.28	14.02	14.36	23.26	29.40	29.86	36.00
5250MHz	Pass	6.60	14.38	14.55	13.86	14.77	13.20	14.56	13.66	14.22	23.21	23.38	29.81	30.00
5570MHz	Pass	5.90	14.91	15.10	15.19	14.36	13.91	14.18	14.14	14.85	23.63	23.98	29.53	30.00

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



VHT20-BF_Nss2_8TX

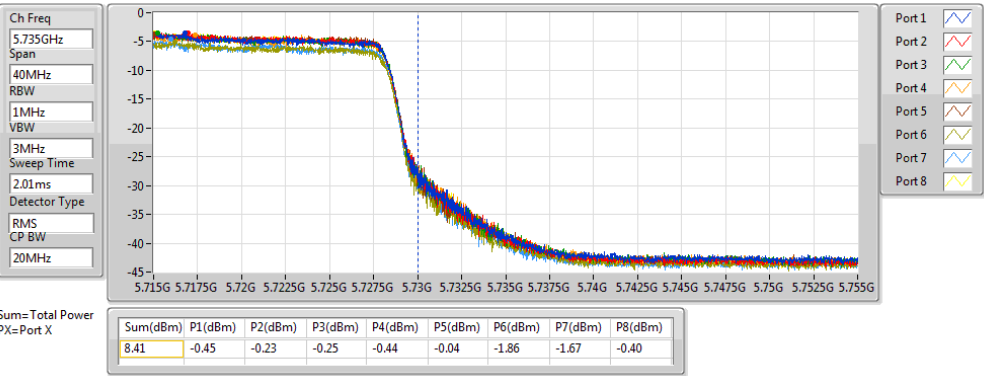
5720MHz Straddle 5.47-5.725GHz



AV Power

VHT80-BF_Nss2_8TX

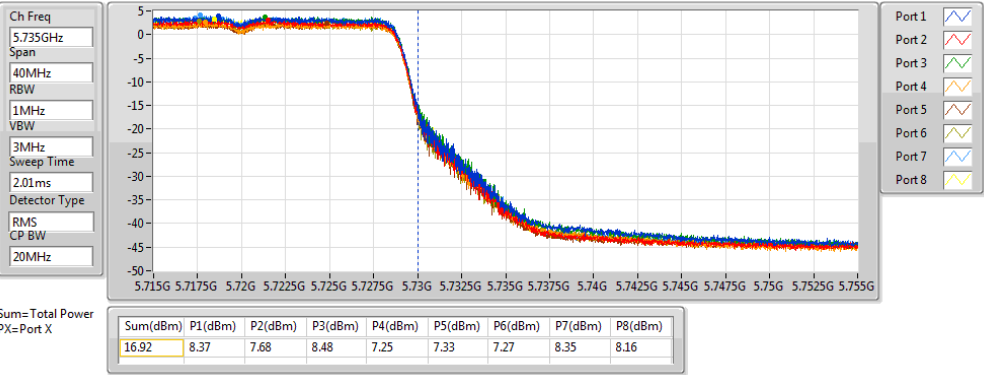
5690MHz Straddle 5.725-5.85GHz



AV Power

VHT20-BF_Nss2_8TX

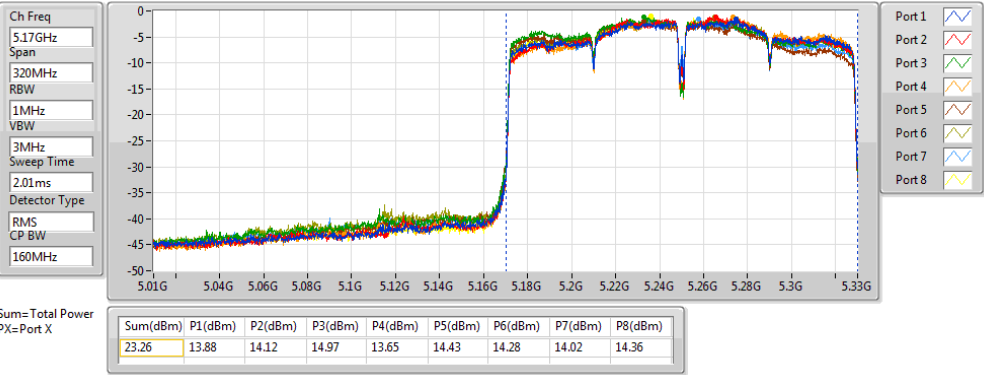
5720MHz Straddle 5.725-5.85GHz



AV Power

VHT160-BF_Nss2_8TX

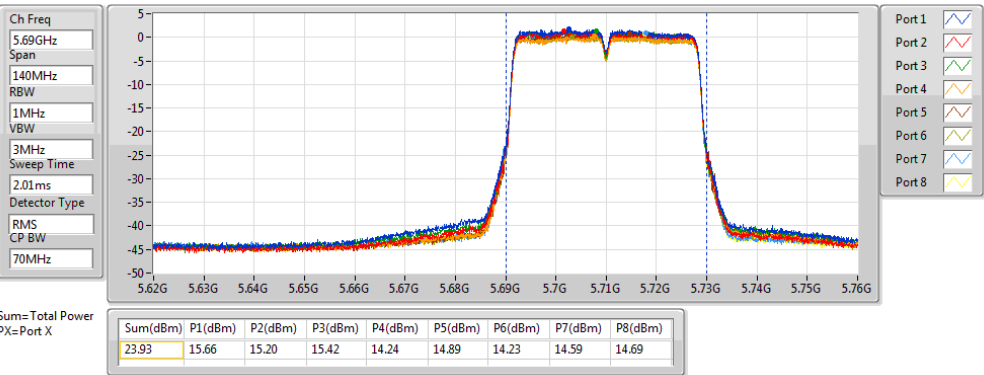
5250MHz



AV Power

VHT40-BF_Nss2_8TX

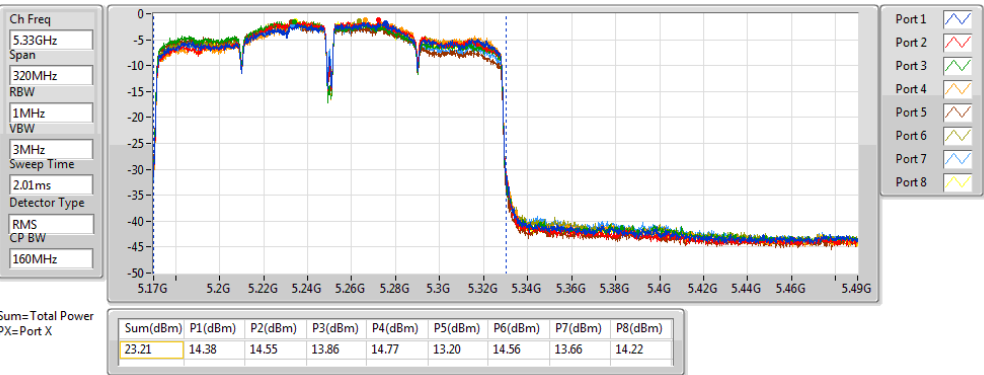
5710MHz Straddle 5.47-5.725GHz



AV Power

VHT160-BF_Nss2_8TX

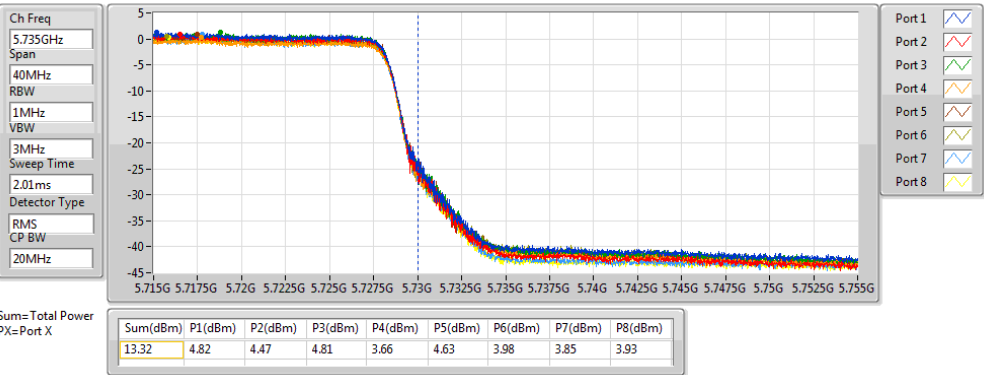
5250MHz



AV Power

VHT40-BF_Nss2_8TX

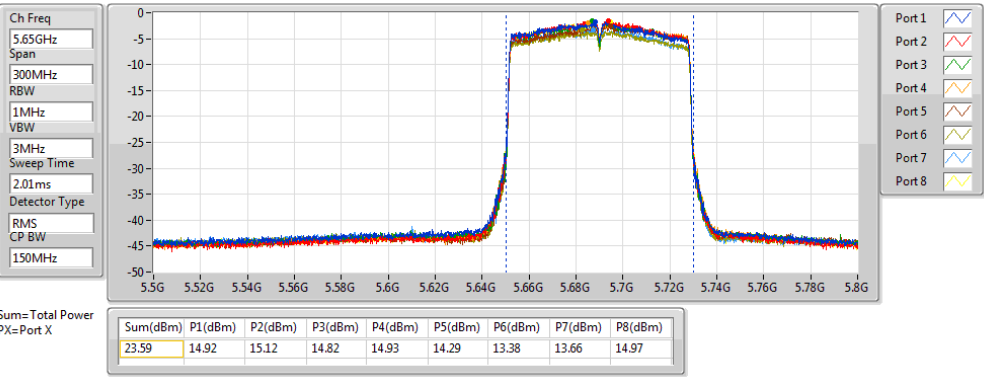
5710MHz Straddle 5.725-5.85GHz



AV Power

VHT80-BF_Nss2_8TX

5690MHz Straddle 5.47-5.725GHz



AV Power



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
802.11a_(6Mbps)_8TX	-	-
5.25-5.35GHz	7.44	16.74
5.47-5.725GHz	8.85	16.94
5.725-5.85GHz	6.85	16.55
802.11ac VHT20_Nss1,(MCS0)_8TX	-	-
5.25-5.35GHz	7.65	16.95
5.47-5.725GHz	8.65	16.74
5.725-5.85GHz	6.09	15.79
802.11ac VHT40_Nss1,(MCS0)_8TX	-	-
5.25-5.35GHz	7.03	16.33
5.47-5.725GHz	7.92	16.01
5.725-5.85GHz	5.30	15.00
802.11ac VHT80_Nss1,(MCS0)_8TX	-	-
5.25-5.35GHz	5.09	14.39
5.47-5.725GHz	5.08	13.17
5.725-5.85GHz	0.78	10.48
802.11ac VHT160_Nss1,(MCS0)_8TX	-	-
5.15-5.25GHz	4.06	13.36
5.25-5.35GHz	4.24	13.54
5.47-5.725GHz	2.33	10.42

RBW = 500kHz 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)	Port 5 (dBm/RBW)	Port 6 (dBm/RBW)	Port 7 (dBm/RBW)	Port 8 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.30	-1.94	-1.39	-1.81	-1.24	-1.33	-1.21	-2.10	-0.71	7.44	7.70	16.74	Inf
5300MHz	Pass	9.30	-1.56	-1.28	-1.87	-1.36	-1.66	-1.29	-2.15	-1.15	7.37	7.70	16.67	Inf
5320MHz	Pass	9.30	-1.77	-1.17	-1.91	-1.26	-1.57	-1.29	-2.21	-0.97	7.30	7.70	16.60	Inf
5500MHz	Pass	8.09	-0.16	-0.74	-0.41	0.58	-0.03	-0.73	-1.00	0.09	8.41	8.91	16.50	Inf
5580MHz	Pass	8.09	0.04	-0.36	-0.54	0.33	0.16	-0.52	-0.40	0.70	8.53	8.91	16.62	Inf
5700MHz	Pass	8.09	-0.42	-0.76	-1.10	-0.01	-0.84	-0.59	-0.31	0.59	8.34	8.91	16.43	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	8.09	0.13	0.09	-0.81	0.57	-0.16	-0.28	0.05	1.13	8.85	8.91	16.94	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	9.70	-1.37	-1.85	-2.09	-1.45	-1.61	-2.30	-2.77	-0.13	6.85	26.30	16.55	Inf
802.11ac VHT20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.30	-0.96	-1.14	-0.98	-0.53	-0.88	-0.11	-2.06	-0.60	7.65	7.70	16.95	Inf
5300MHz	Pass	9.30	-1.04	-0.98	-0.73	-0.87	-1.23	-0.48	-2.17	-0.53	7.57	7.70	16.87	Inf
5320MHz	Pass	9.30	-1.03	-0.87	-1.07	-0.88	-1.47	-0.41	-1.81	-0.60	7.62	7.70	16.92	Inf
5500MHz	Pass	8.09	0.30	-0.35	-0.05	0.65	-0.17	-0.41	-0.98	0.42	8.48	8.91	16.57	Inf
5580MHz	Pass	8.09	0.44	0.22	-0.07	0.92	0.22	-0.40	-1.18	0.91	8.65	8.91	16.74	Inf
5700MHz	Pass	8.09	-0.02	-0.23	-0.73	0.27	-0.63	-0.54	-0.48	0.73	8.29	8.91	16.38	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	8.09	0.00	-0.94	-1.04	0.30	-0.66	-1.05	-1.20	0.71	8.22	8.91	16.31	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	9.70	-2.55	-2.75	-2.87	-1.54	-2.55	-2.99	-2.92	-1.79	6.09	26.30	15.79	Inf
802.11ac VHT40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	9.30	-2.39	-1.91	-2.27	-1.71	-2.01	-1.53	-2.68	-1.19	7.03	7.70	16.33	Inf
5310MHz	Pass	9.30	-2.25	-1.80	-2.38	-1.81	-2.36	-1.78	-2.54	-1.99	6.86	7.70	16.16	Inf
5510MHz	Pass	8.09	-1.17	-1.30	-1.55	-0.42	-0.82	-1.50	-1.80	-0.63	7.82	8.91	15.91	Inf
5550MHz	Pass	8.09	-1.04	-1.06	-1.26	-0.28	-0.59	-1.61	-1.71	-0.76	7.92	8.91	16.01	Inf
5670MHz	Pass	8.09	-1.33	-0.87	-1.67	-0.67	-0.80	-1.77	-1.76	-0.50	7.79	8.91	15.88	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	8.09	-1.43	-1.72	-1.68	-0.53	-1.58	-2.12	-2.01	-0.50	7.51	8.91	15.60	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	9.70	-2.97	-3.36	-3.99	-2.25	-3.38	-3.85	-3.82	-2.30	5.30	26.30	15.00	Inf
802.11ac VHT80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.30	-3.93	-3.65	-4.15	-3.68	-4.04	-3.50	-4.84	-3.52	5.09	7.70	14.39	Inf
5530MHz	Pass	8.09	-3.94	-3.89	-4.24	-3.27	-3.53	-4.26	-4.72	-3.32	5.08	8.91	13.17	Inf
5610MHz	Pass	8.09	-3.97	-3.71	-4.37	-3.59	-3.61	-4.51	-4.79	-3.41	4.96	8.91	13.05	Inf
5690MHz Straddle 5.47-5.725GHz	Pass	8.09	-4.06	-3.69	-4.44	-3.32	-3.60	-4.77	-4.73	-3.36	5.00	8.91	13.09	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	9.70	-8.18	-7.81	-8.23	-6.49	-6.75	-8.23	-9.51	-7.84	0.78	26.30	10.48	Inf
802.11ac VHT160_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.30	-5.40	-4.85	-5.42	-4.70	-4.94	-4.62	-5.47	-4.20	4.06	13.70	13.36	Inf
5250MHz	Pass	9.30	-5.20	-4.56	-5.49	-4.60	-4.62	-4.22	-5.34	-4.16	4.24	7.70	13.54	Inf
5570MHz	Pass	8.09	-6.71	-6.35	-6.90	-6.07	-6.30	-5.78	-7.37	-5.91	2.33	8.91	10.42	Inf

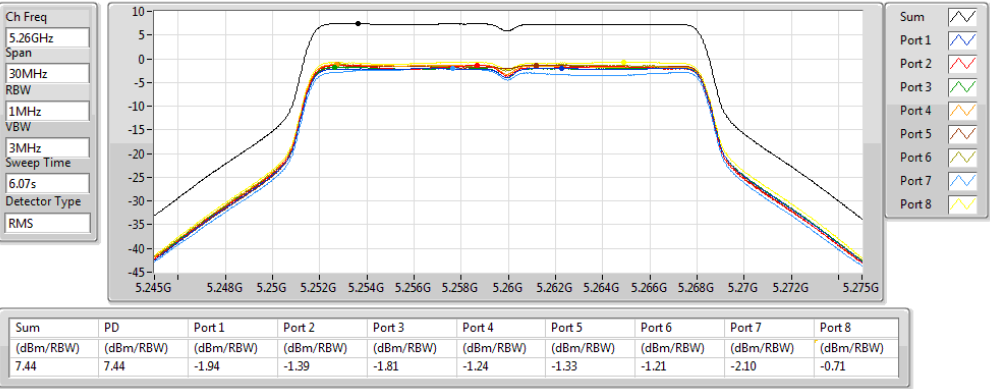
DG = Directional Gain; For UNII-1, UNII-2A and UNII-2C, RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



802.11a_(6Mbps)_8TX

PSD

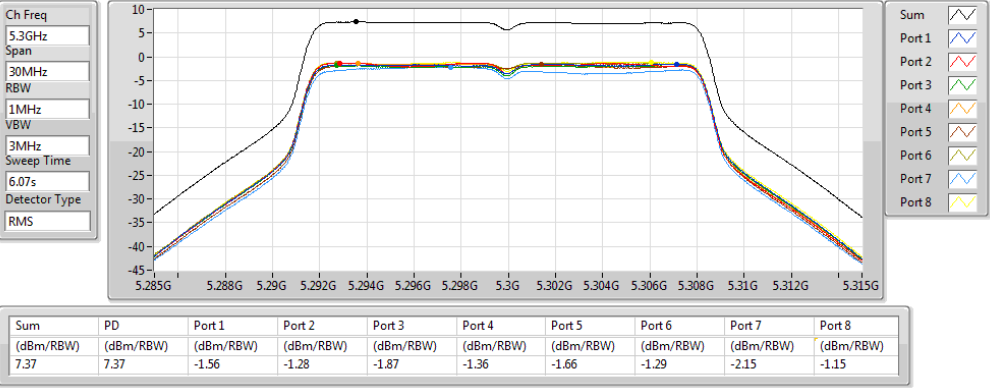
5260MHz



802.11a_(6Mbps)_8TX

PSD

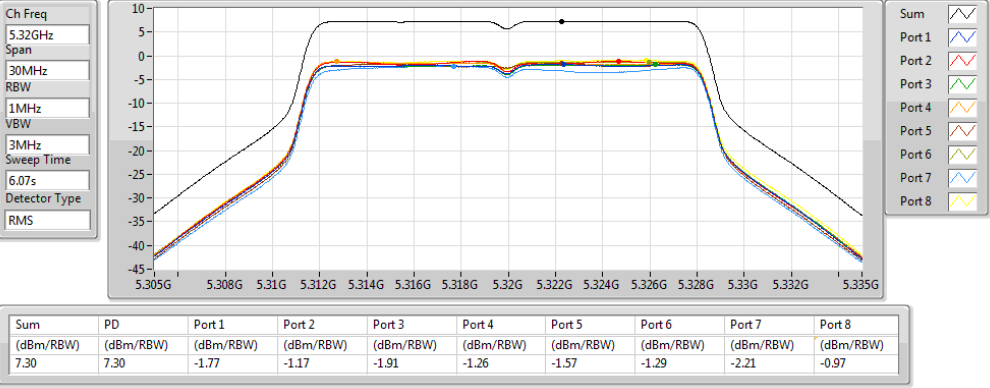
5300MHz



802.11a_(6Mbps)_8TX

PSD

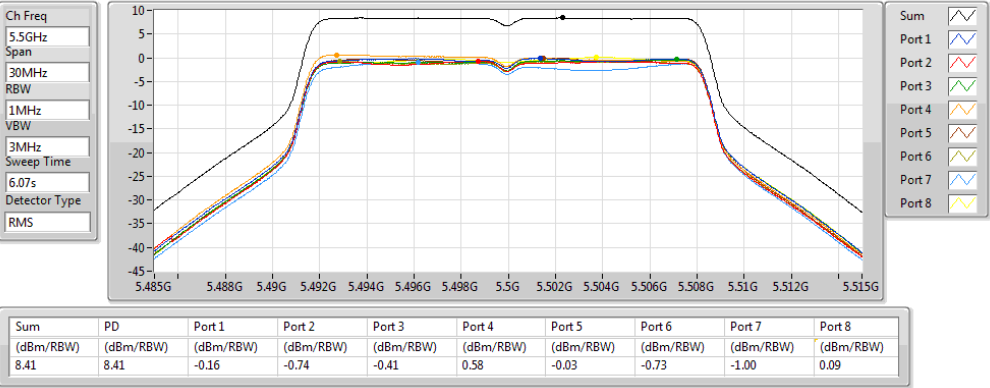
5320MHz



802.11a_(6Mbps)_8TX

PSD

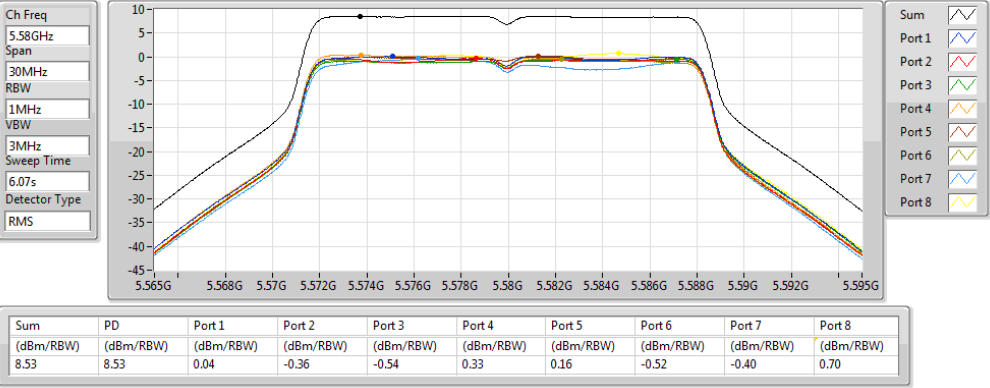
5500MHz



802.11a_(6Mbps)_8TX

PSD

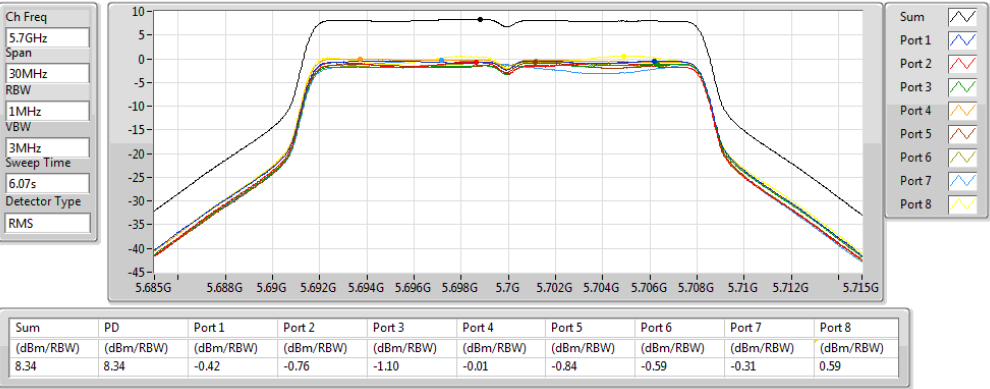
5580MHz



802.11a_(6Mbps)_8TX

PSD

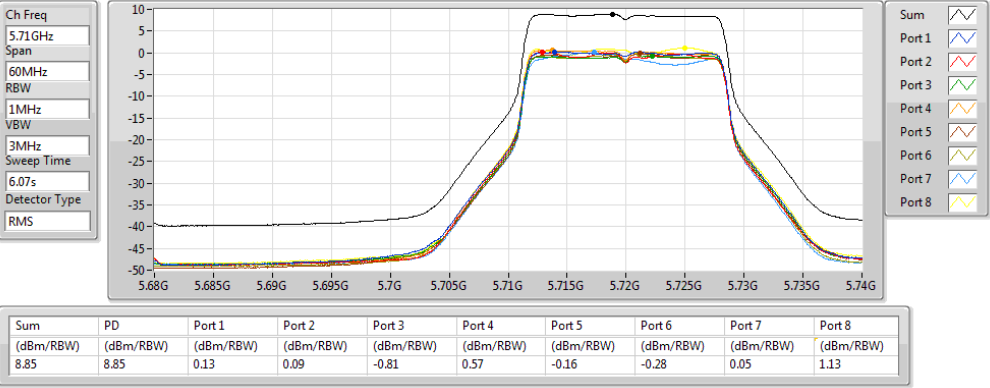
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802.11a_(6Mbps)_8TX

PSD

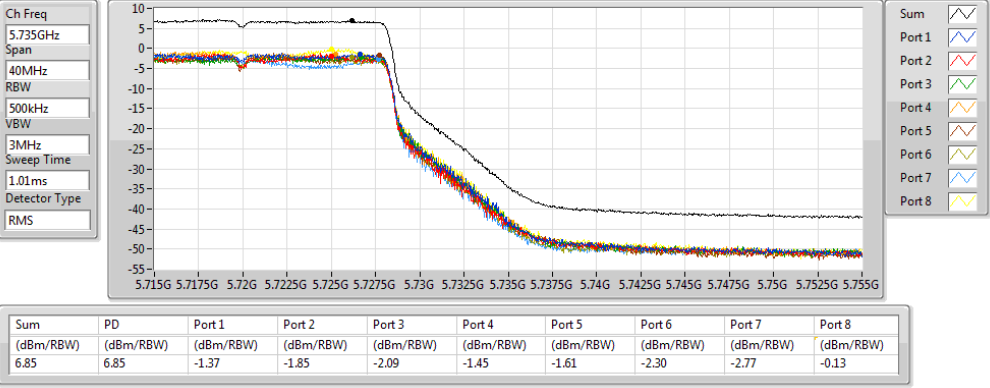
5720MHz Straddle 5.47-5.725GHz



802.11a_(6Mbps)_8TX

PSD

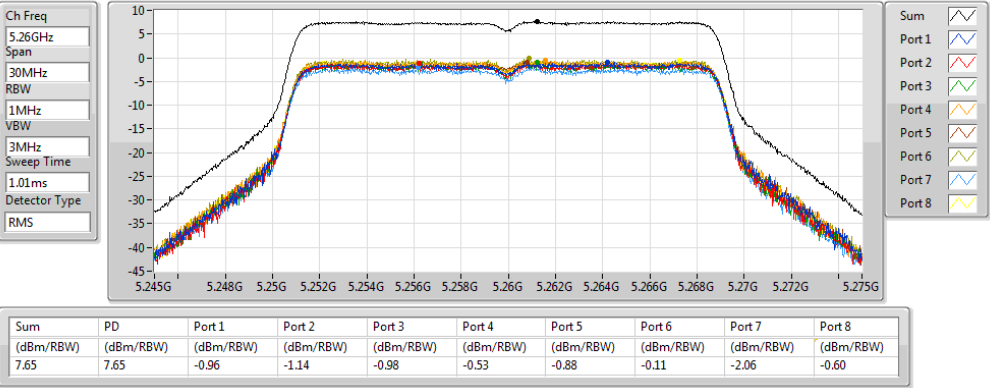
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802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

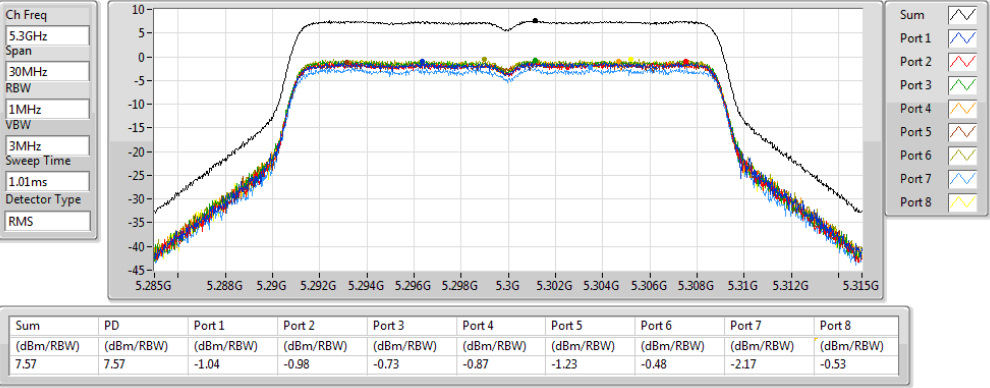
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802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

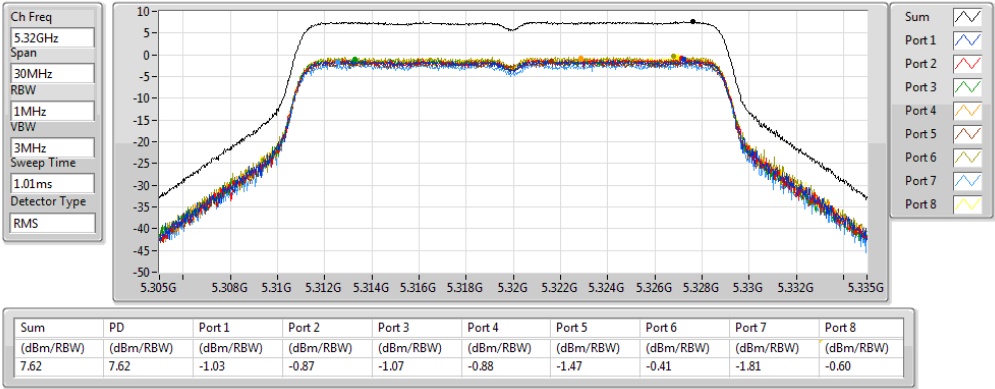
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802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

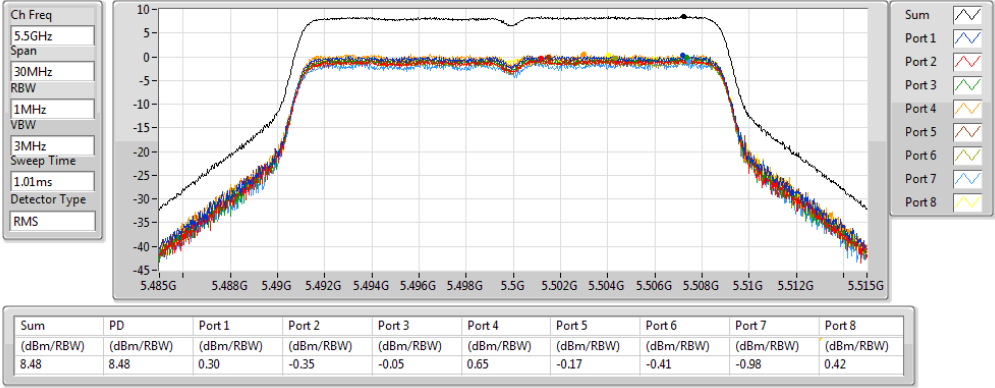
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802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

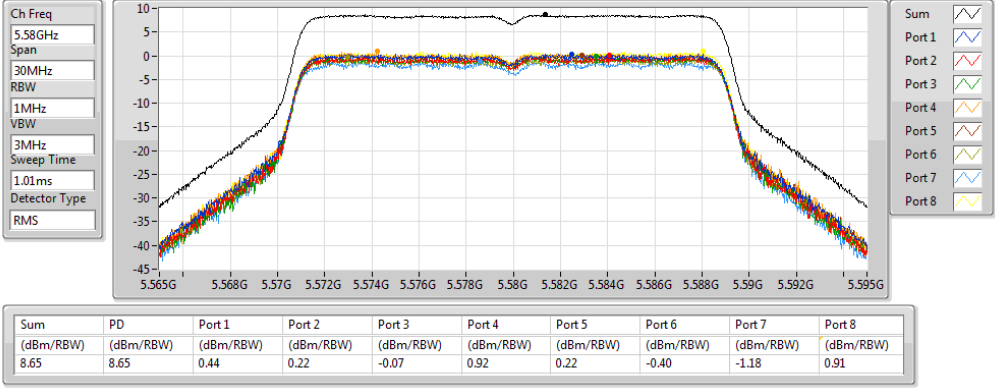
5500MHz



802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

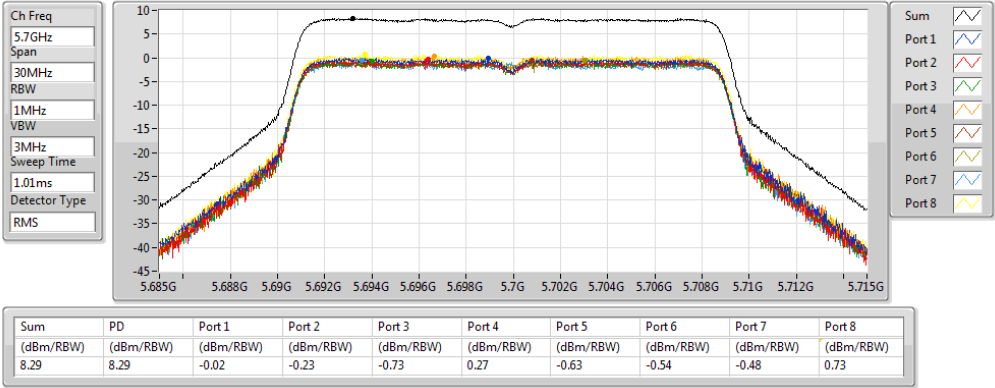
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802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

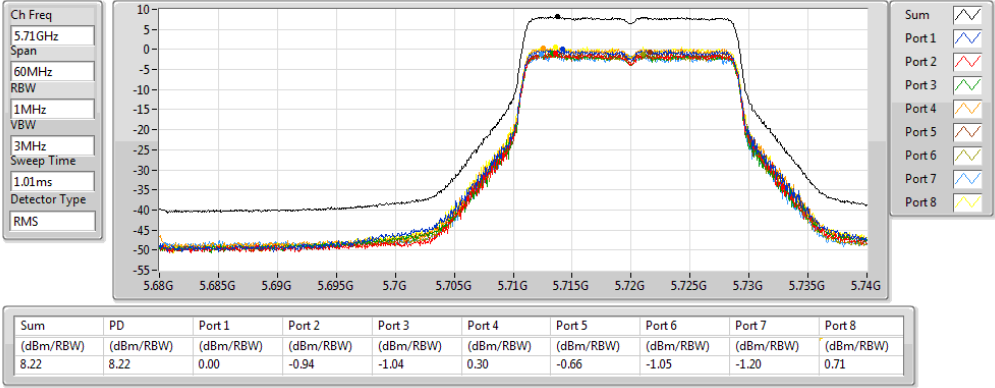
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802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

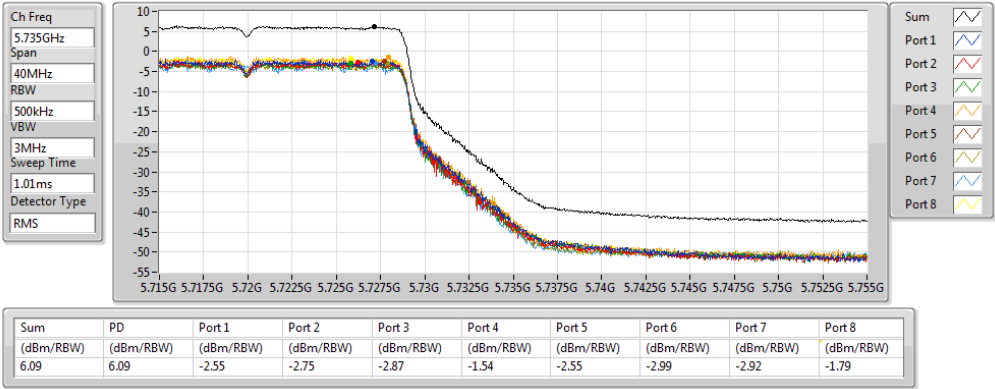
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20_Nss1,(MCS0)_8TX

PSD

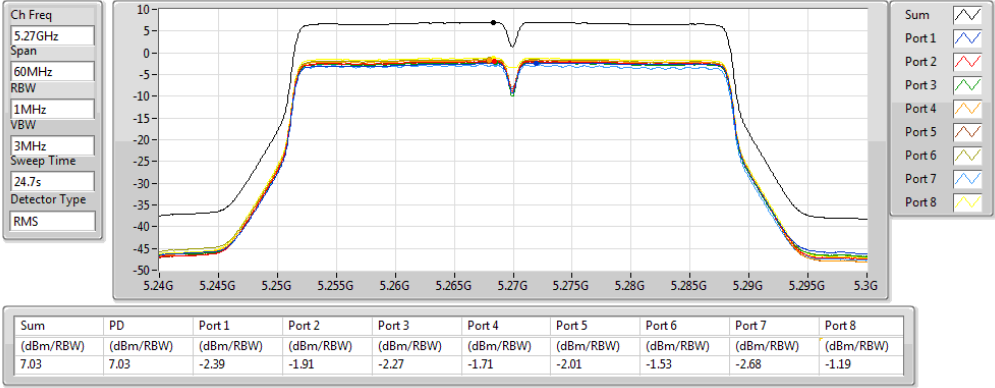
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

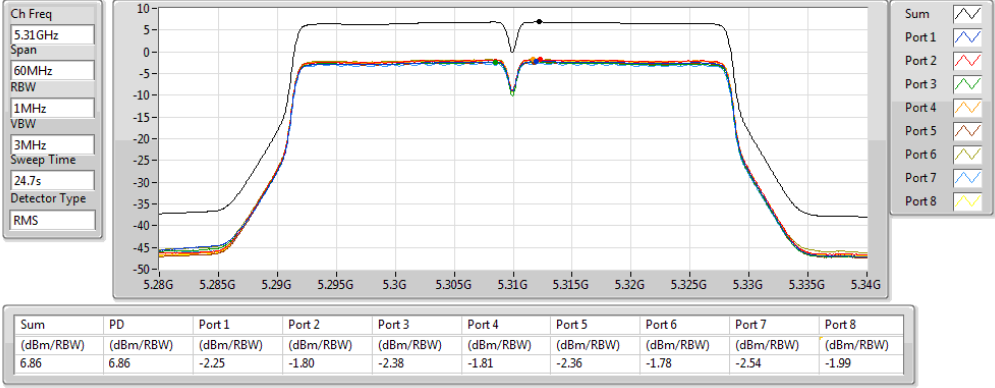
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802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

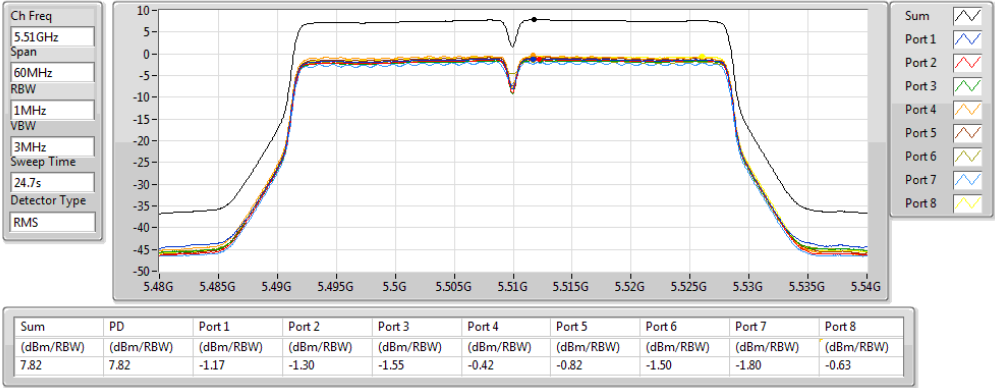
5310MHz



802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

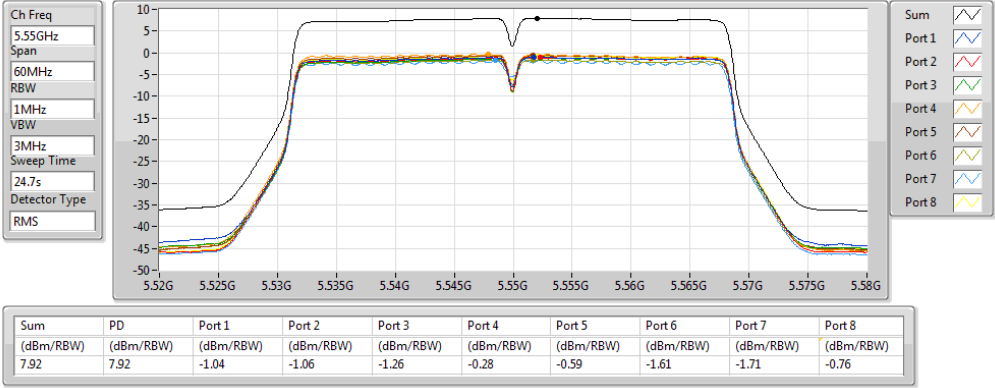
5510MHz



802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

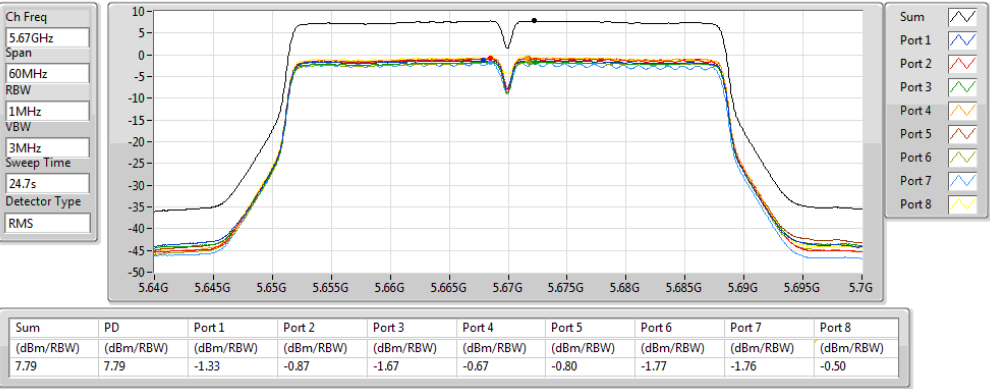
5550MHz



802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

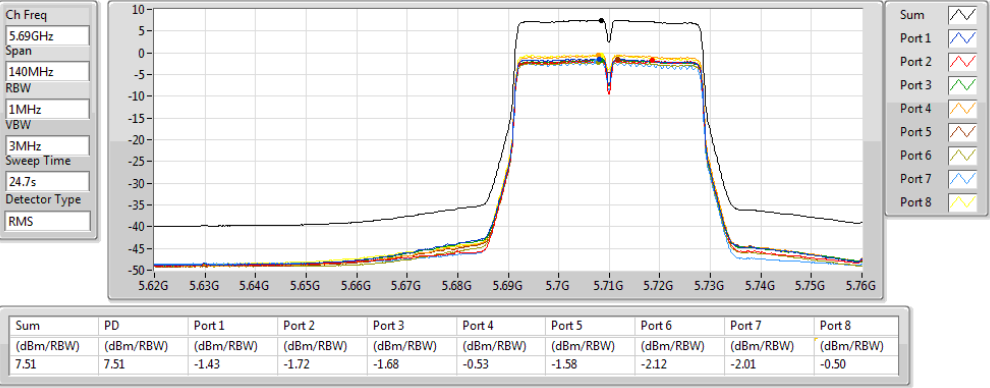
5670MHz



802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

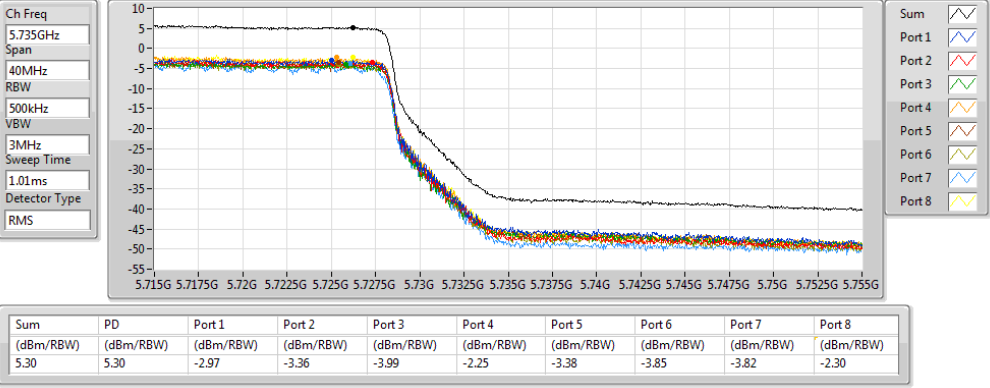
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40_Nss1,(MCS0)_8TX

PSD

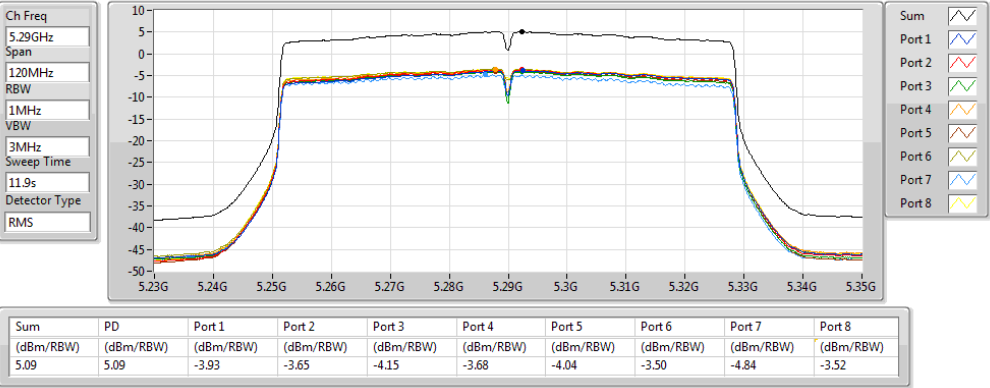
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT80_Nss1,(MCS0)_8TX

PSD

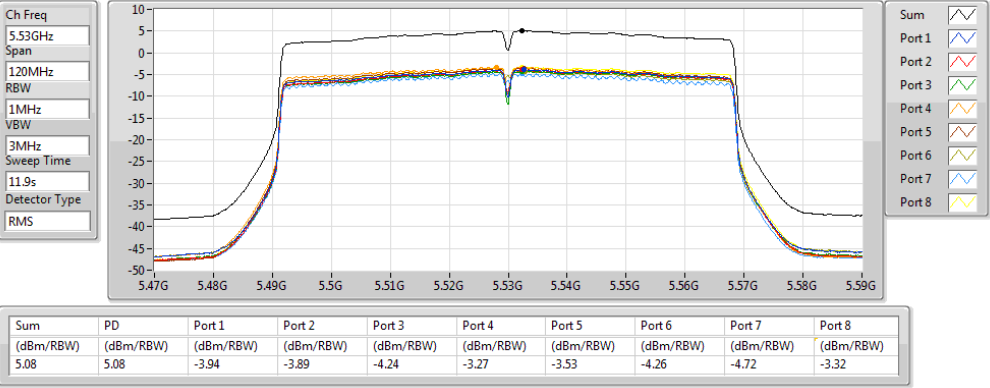
5290MHz



802.11ac VHT80_Nss1,(MCS0)_8TX

PSD

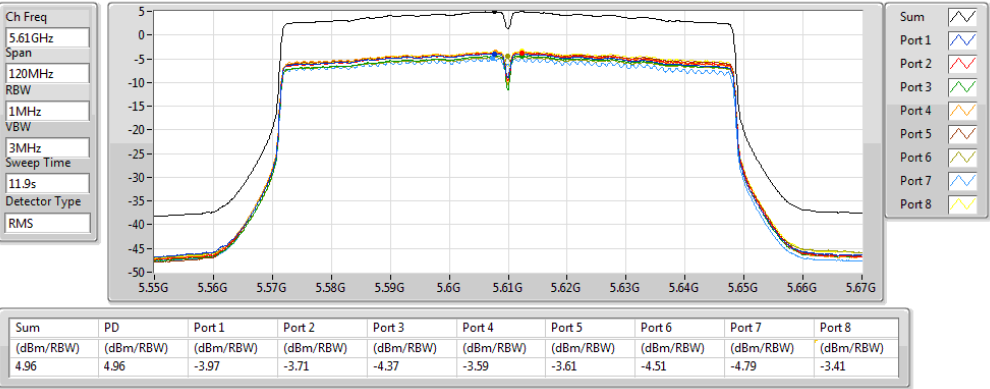
5530MHz



802.11ac VHT80_Nss1,(MCS0)_8TX

PSD

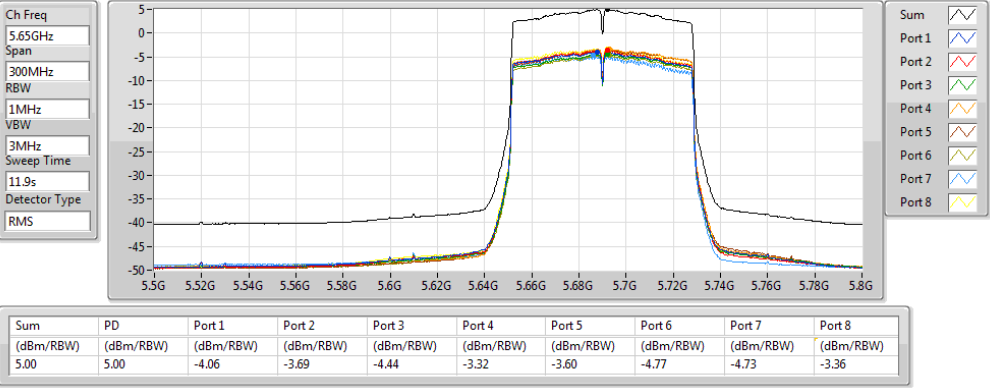
5610MHz



802.11ac VHT80_Nss1,(MCS0)_8TX

PSD

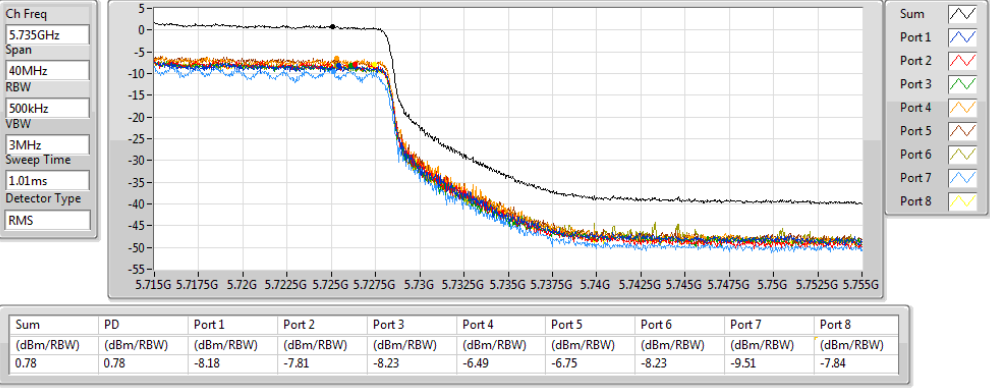
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80_Nss1,(MCS0)_8TX

PSD

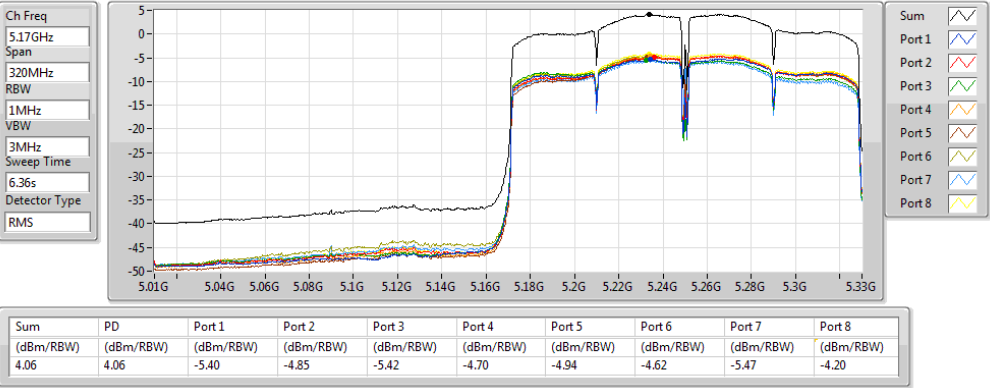
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT160_Nss1,(MCS0)_8TX

PSD

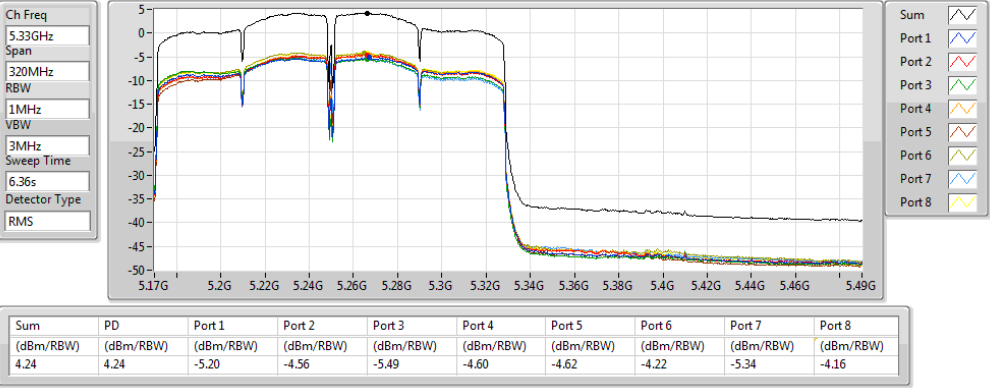
5250MHz



802.11ac VHT160_Nss1,(MCS0)_8TX

PSD

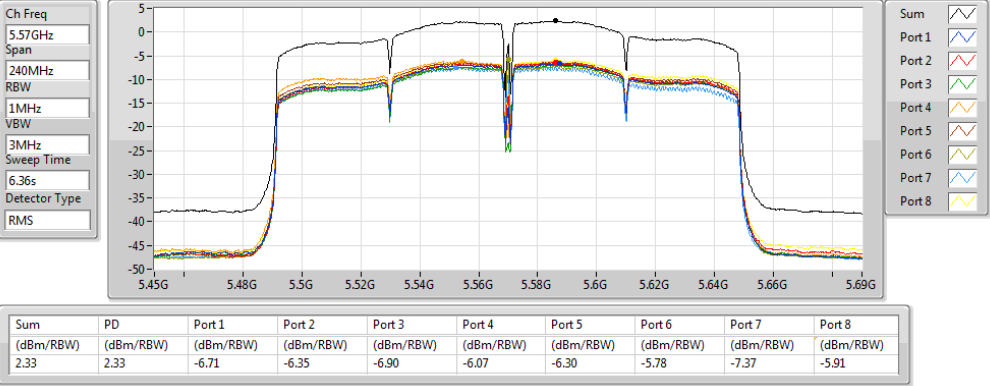
5250MHz



802.11ac VHT160_Nss1,(MCS0)_8TX

PSD

5570MHz





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
802.11ac VHT20_Nss2,(MCS0)_8TX	-	-
5.25-5.35GHz	10.19	16.79
5.47-5.725GHz	10.73	16.63
5.725-5.85GHz	8.75	15.45
802.11ac VHT40_Nss2,(MCS0)_8TX	-	-
5.25-5.35GHz	8.20	14.80
5.47-5.725GHz	7.90	13.80
5.725-5.85GHz	5.28	11.98
802.11ac VHT80_Nss2,(MCS0)_8TX	-	-
5.25-5.35GHz	5.20	11.80
5.47-5.725GHz	5.66	11.56
5.725-5.85GHz	0.76	7.46
802.11ac VHT160_Nss2,(MCS0)_8TX	-	-
5.15-5.25GHz	5.71	12.31
802.11ac VHT160_Nss2,(MCS0)_8TX	-	-
5.25-5.35GHz	6.21	12.81
5.47-5.725GHz	3.50	9.40

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



Result

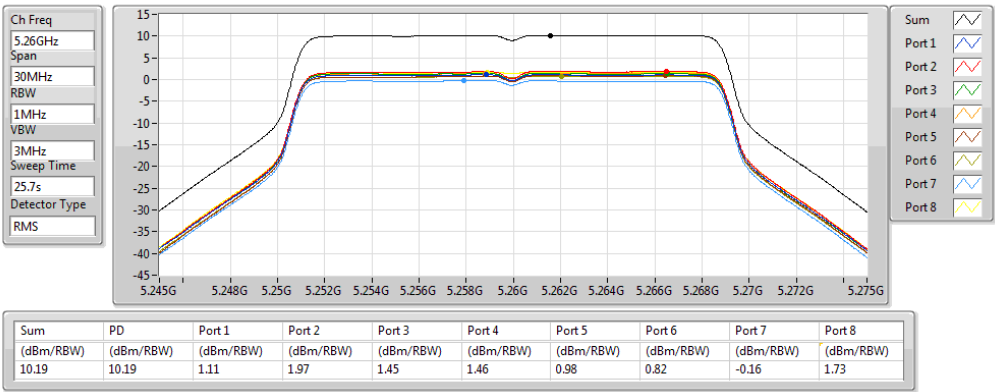
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	Port 5 (dBm/RBW)	Port 6 (dBm/RBW)	Port 7 (dBm/RBW)	Port 8 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20_Nss2,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	1.11	1.97	1.45	1.46	0.98	0.82	-0.16	1.73	10.19	10.40	16.79	Inf
5300MHz	Pass	6.60	1.06	0.99	0.84	1.43	0.82	0.22	-0.05	1.19	9.84	10.40	16.44	Inf
5320MHz	Pass	6.60	0.93	1.35	0.95	0.99	0.66	0.55	-0.58	1.05	9.73	10.40	16.33	Inf
5500MHz	Pass	5.90	0.99	1.45	0.39	1.44	0.98	-0.23	-0.50	0.78	9.69	11.00	15.59	Inf
5580MHz	Pass	5.90	1.15	1.42	0.99	1.45	1.42	0.22	0.11	0.93	9.86	11.00	15.76	Inf
5700MHz	Pass	5.90	2.06	1.83	1.52	2.09	1.70	1.29	1.41	2.45	10.73	11.00	16.63	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	5.90	0.91	0.97	0.71	1.40	1.97	1.49	1.41	2.60	10.43	11.00	16.33	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	-0.43	-0.45	-0.63	0.35	1.15	0.19	-0.44	1.01	8.75	29.30	15.45	Inf
802.11ac VHT40_Nss2,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	-1.09	-0.52	-0.91	-0.39	-0.80	-0.94	-1.93	-0.18	8.20	10.40	14.80	Inf
5310MHz	Pass	6.60	-2.46	-2.07	-2.80	-1.83	-1.28	-1.36	-2.62	-0.72	7.17	10.40	13.77	Inf
5510MHz	Pass	5.90	-2.25	-2.12	-2.76	-1.68	-0.92	-2.06	-2.23	-1.29	7.13	11.00	13.03	Inf
5550MHz	Pass	5.90	-2.26	-2.41	-2.41	-1.67	-1.04	-2.02	-2.12	-1.16	7.15	11.00	13.05	Inf
5670MHz	Pass	5.90	-0.89	-0.74	-1.11	-1.00	-0.64	-1.67	-2.18	-0.88	7.90	11.00	13.80	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	5.90	-1.10	-1.20	-1.73	-0.86	-1.56	-1.52	-1.78	-0.83	7.71	11.00	13.61	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	-3.09	-3.25	-3.81	-2.52	-3.17	-3.43	-4.22	-2.96	5.28	29.30	11.98	Inf
802.11ac VHT80_Nss2,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	-4.01	-3.30	-4.20	-3.33	-3.71	-4.18	-4.94	-3.18	5.20	10.40	11.80	Inf
5530MHz	Pass	5.90	-4.05	-3.57	-4.41	-3.20	-3.53	-4.81	-4.76	-3.63	5.02	11.00	10.92	Inf
5610MHz	Pass	5.90	-3.64	-3.72	-3.71	-3.59	-2.31	-3.57	-4.10	-2.46	5.66	11.00	11.56	Inf
5690MHz Straddle 5.47-5.725GHz	Pass	5.90	-3.84	-3.33	-3.83	-3.56	-3.37	-4.50	-4.88	-3.54	5.16	11.00	11.06	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-8.15	-7.61	-8.20	-7.39	-6.47	-7.80	-8.88	-8.11	0.76	29.30	7.46	Inf
802.11ac VHT160_Nss2,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	6.60	-3.92	-3.63	-3.67	-3.66	-2.97	-2.98	-3.63	-2.16	5.71	16.40	12.31	Inf
802.11ac VHT160_Nss2,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	6.60	-3.29	-2.73	-3.99	-2.72	-2.20	-2.66	-3.48	-1.78	6.21	10.40	12.81	Inf
5570MHz	Pass	5.90	-5.29	-5.30	-5.50	-5.15	-4.79	-6.08	-6.68	-5.30	3.50	11.00	9.40	Inf

DG = Directional Gain; For UNII-1, UNII-2A and UNII-2C, RBW = 500kHz 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;

802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

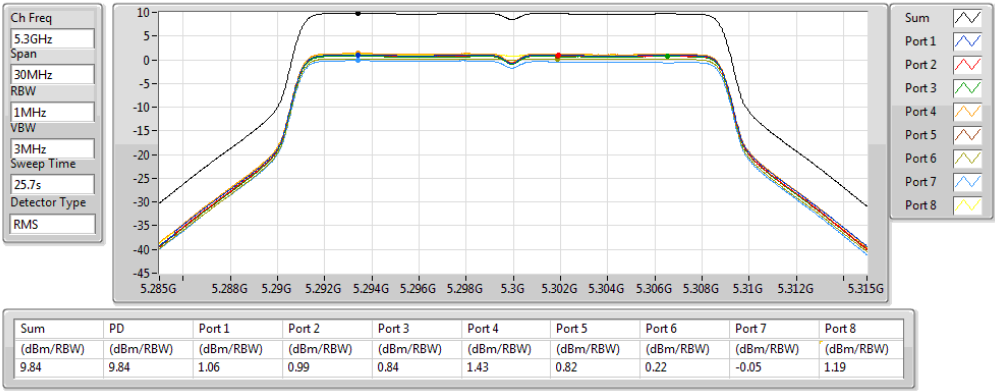
5260MHz



802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

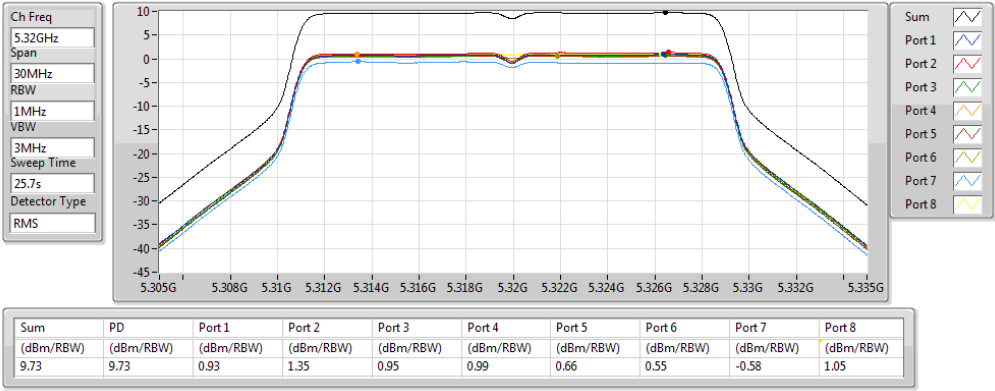
5300MHz



802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

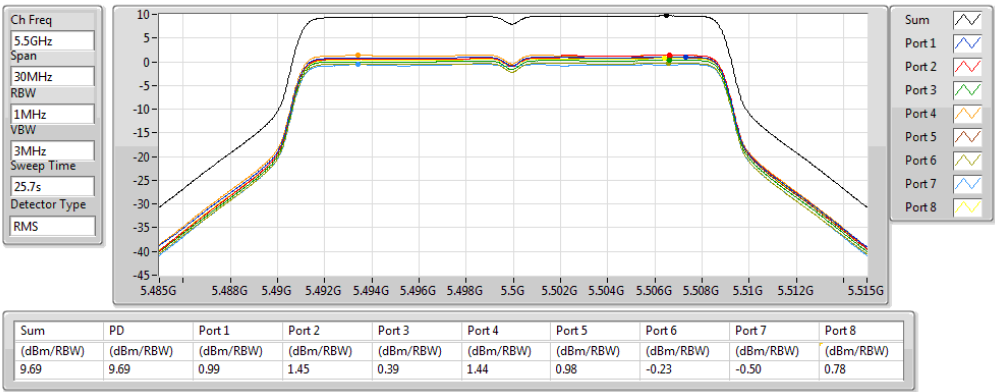
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802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

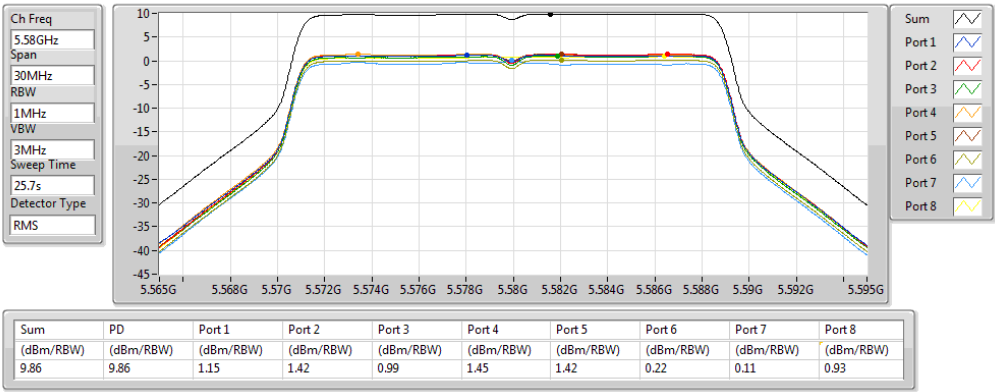
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802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

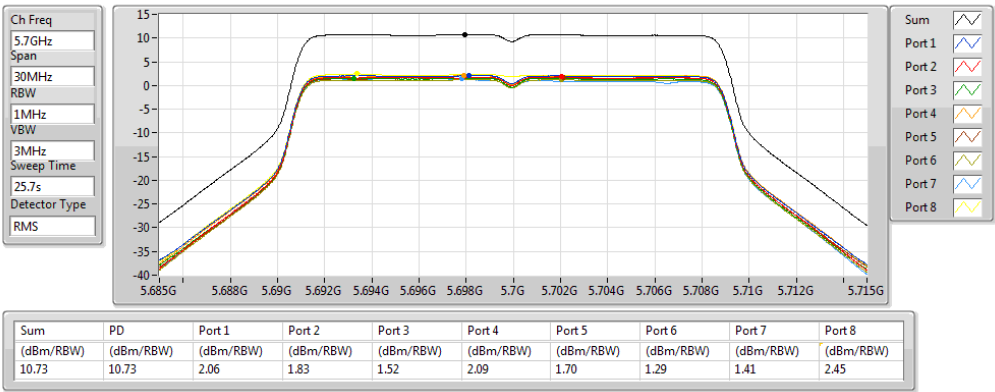
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802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

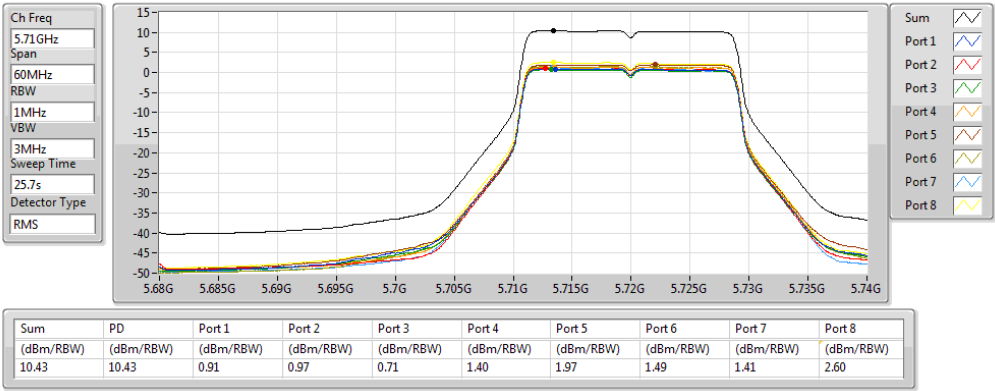
5700MHz



802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

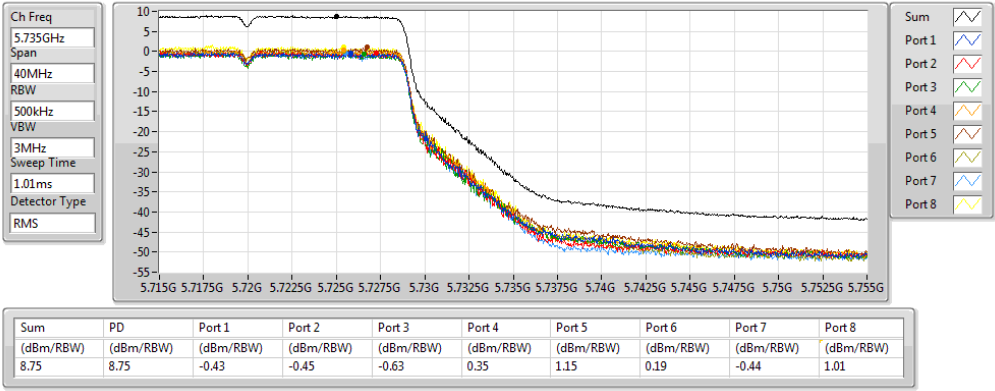
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20_Nss2,(MCS0)_8TX

PSD

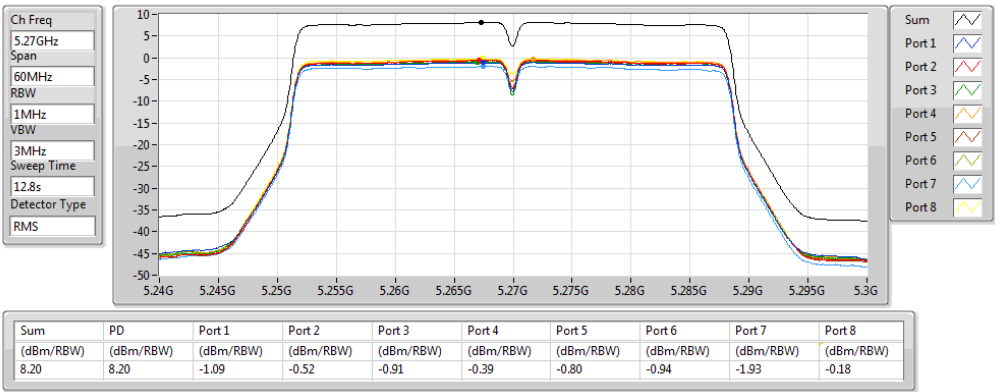
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

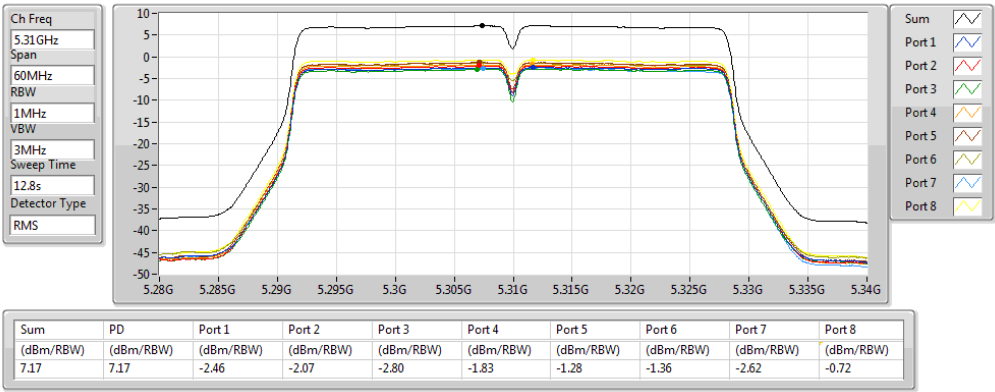
5270MHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

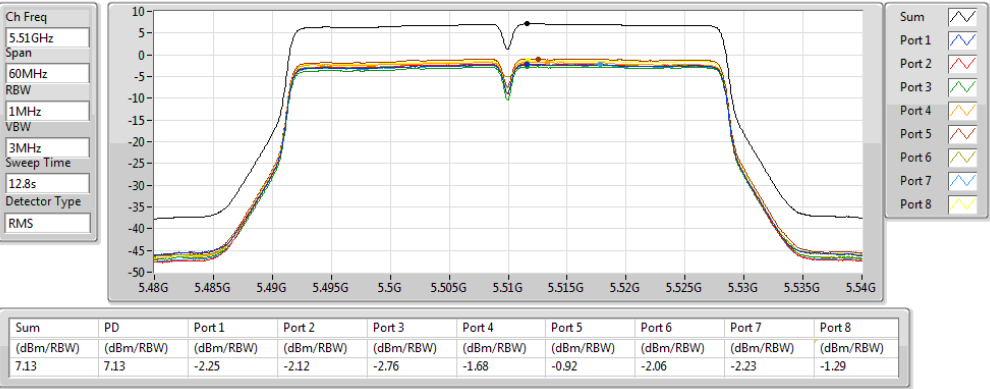
5310MHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

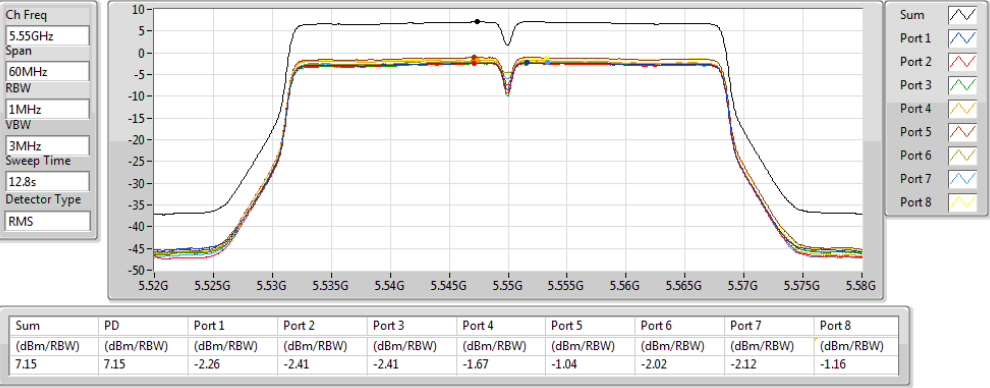
5510MHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

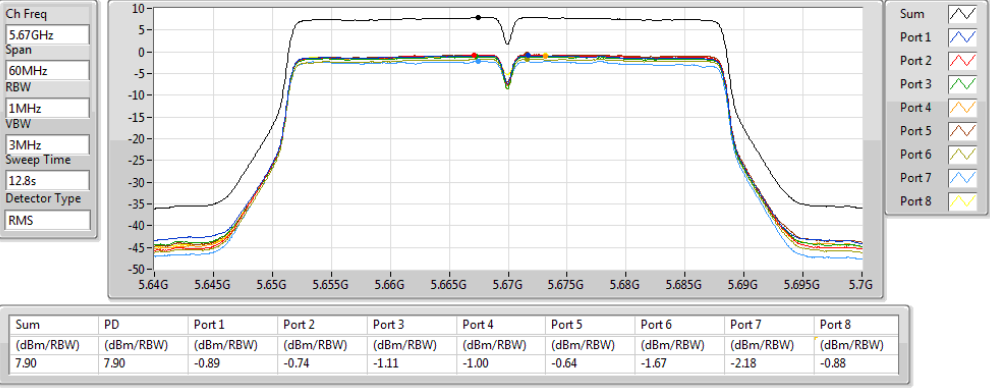
5550MHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

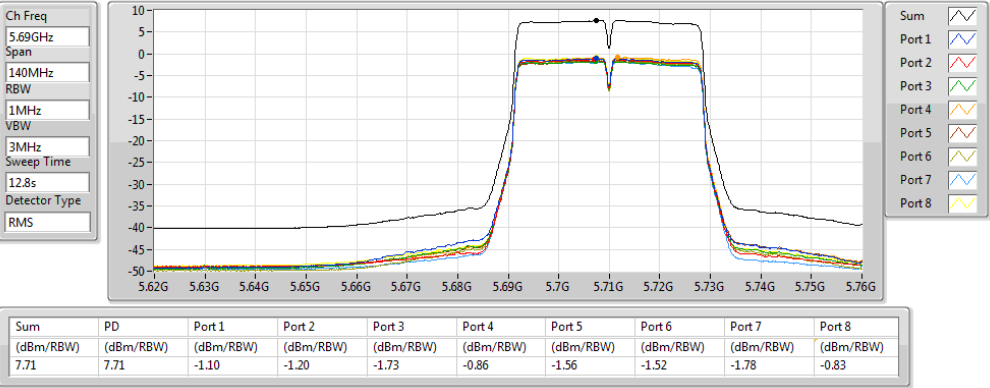
5670MHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

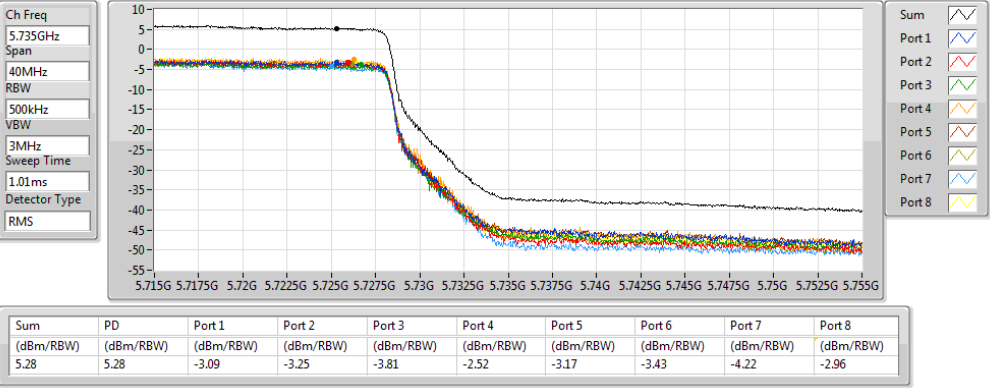
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40_Nss2,(MCS0)_8TX

PSD

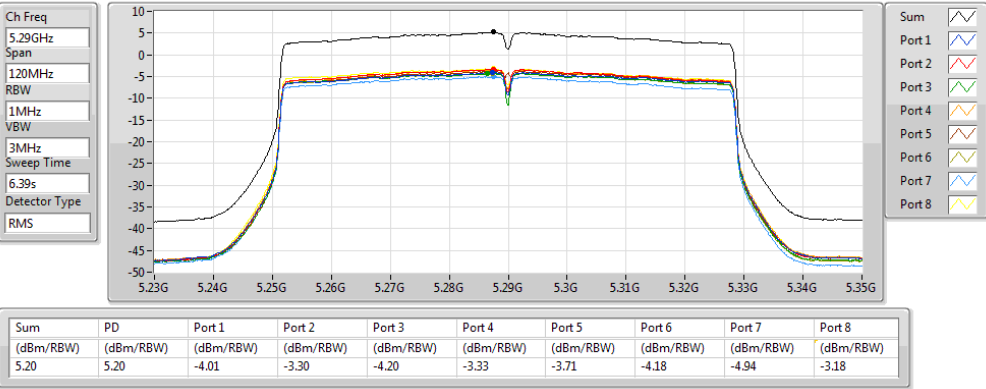
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT80_Nss2,(MCS0)_8TX

PSD

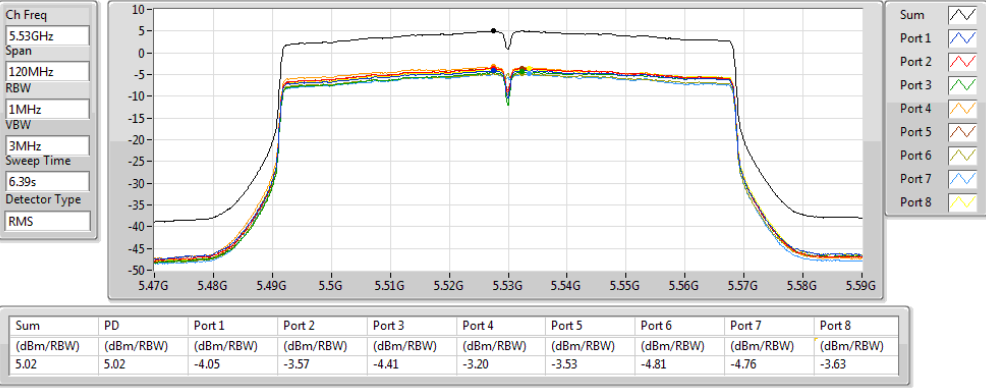
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802.11ac VHT80_Nss2,(MCS0)_8TX

PSD

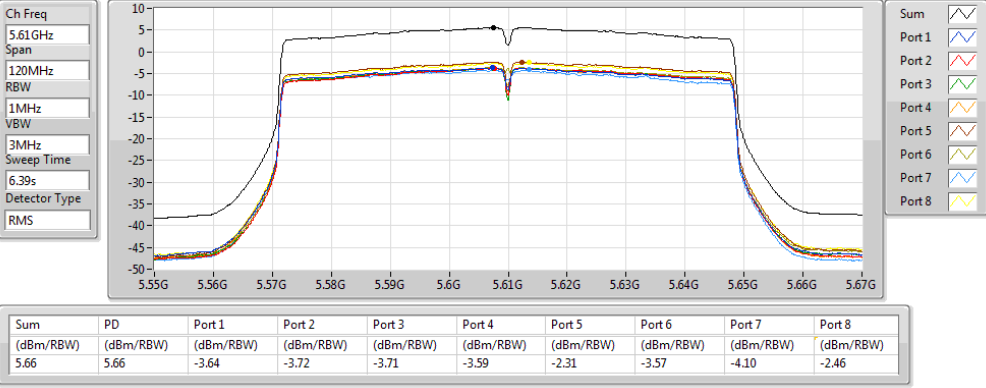
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802.11ac VHT80_Nss2,(MCS0)_8TX

PSD

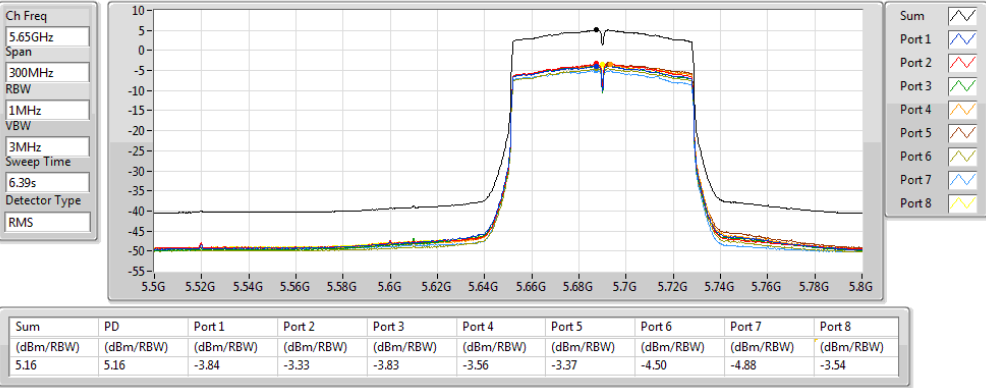
5610MHz



802.11ac VHT80_Nss2,(MCS0)_8TX

PSD

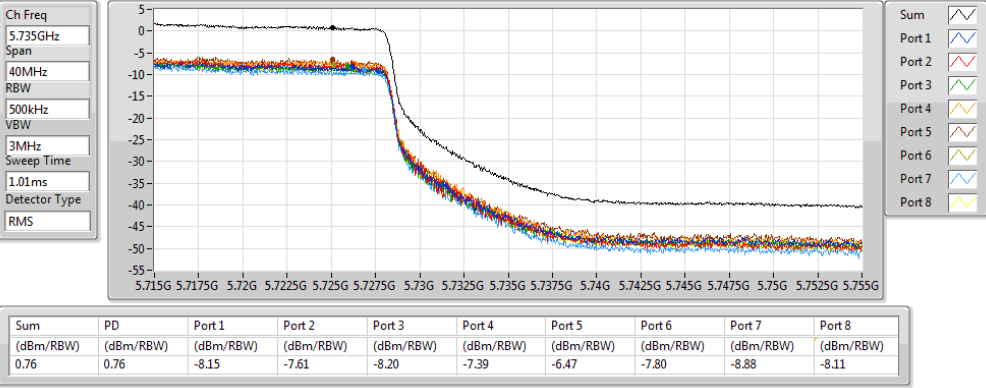
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80_Nss2,(MCS0)_8TX

PSD

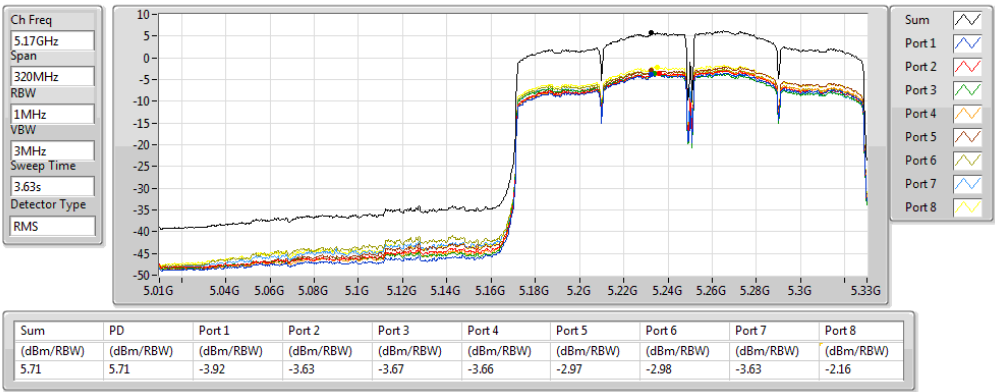
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT160_Nss1,(MCS0)_8TX

PSD

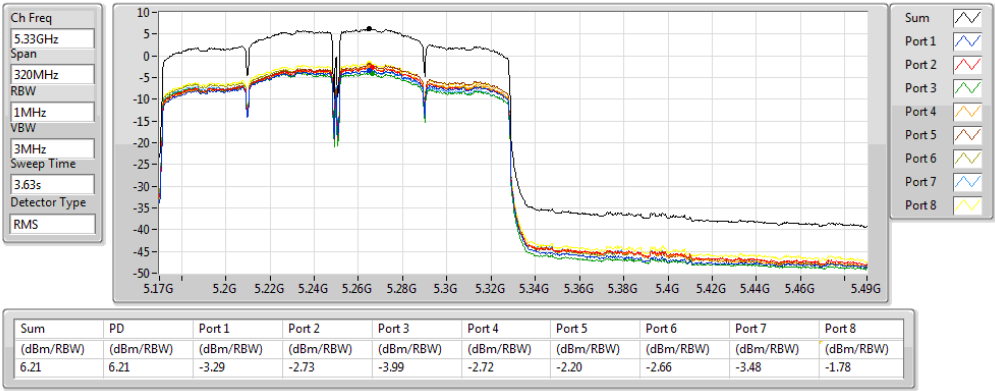
5250MHz



802.11ac VHT160_Nss2,(MCS0)_8TX

PSD

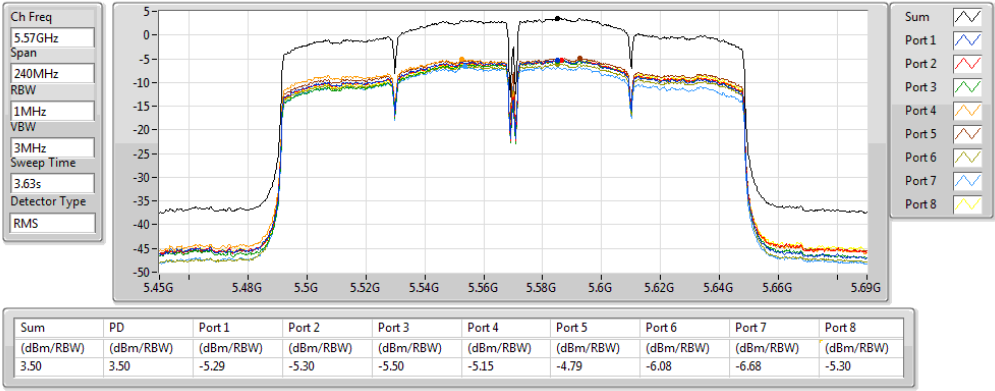
5250MHz



802.11ac VHT160_Nss2,(MCS0)_8TX

PSD

5570MHz





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
VHT20_Nss1_8TX	-	-
5.25-5.35GHz	7.69	16.99
5.47-5.725GHz	8.82	16.91
5.725-5.85GHz	6.77	16.47
VHT40_Nss1_8TX	-	-
5.25-5.35GHz	7.61	16.91
5.47-5.725GHz	8.14	16.23
5.725-5.85GHz	3.45	13.15
VHT80_Nss1_8TX	-	-
5.25-5.35GHz	5.91	15.21
5.47-5.725GHz	6.51	14.60
5.725-5.85GHz	-1.62	8.08
VHT160_Nss1_8TX	-	-
5.15-5.25GHz	2.27	11.57
5.25-5.35GHz	2.31	11.61
5.47-5.725GHz	0.92	9.01

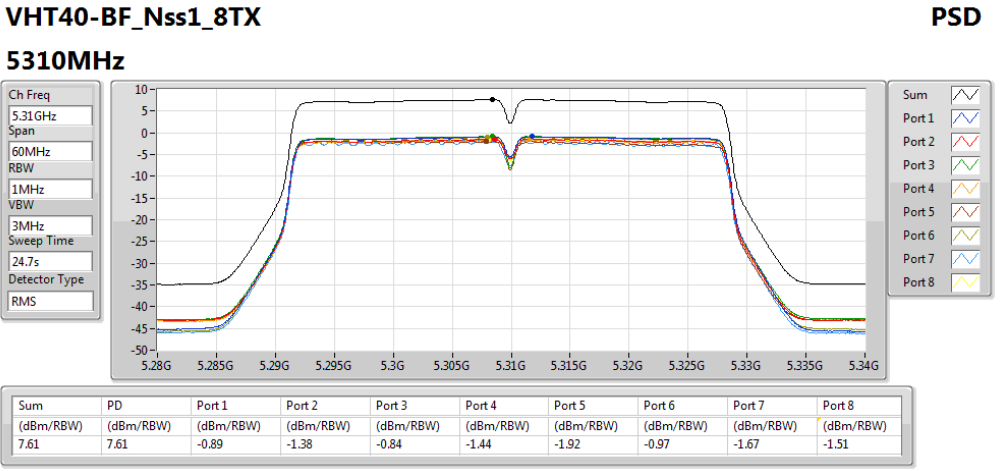
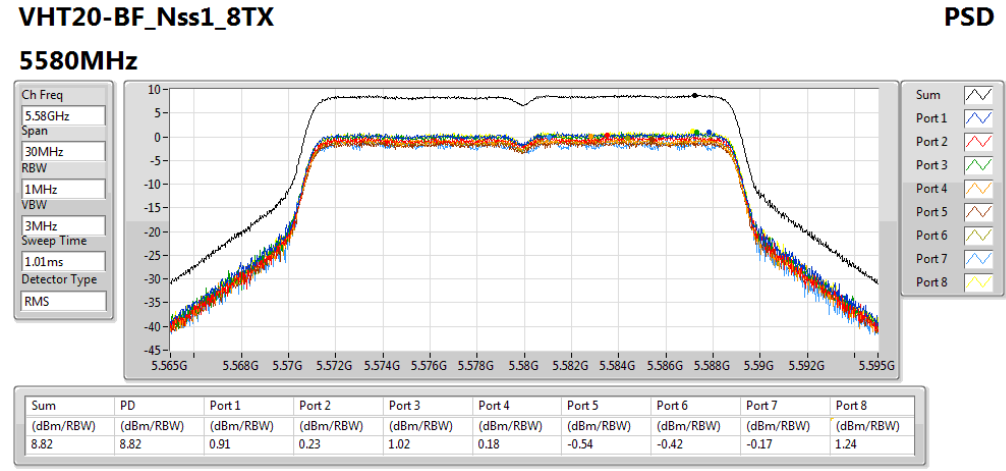
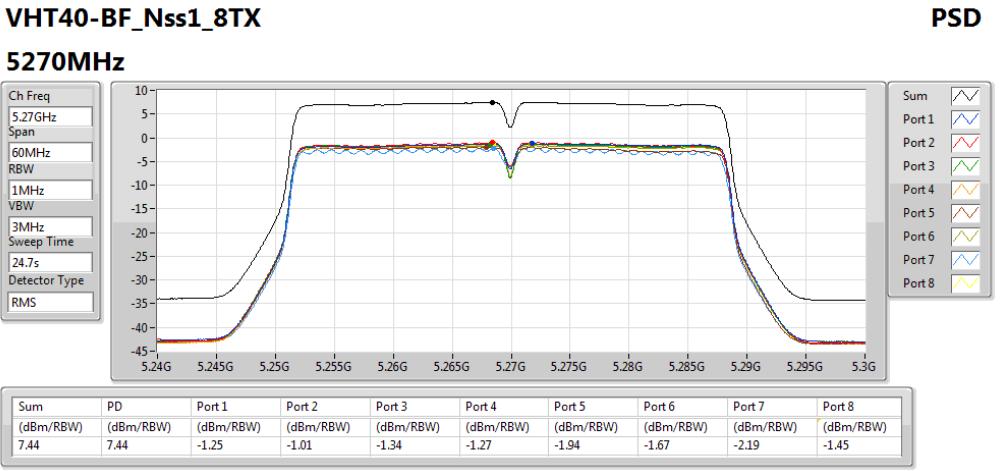
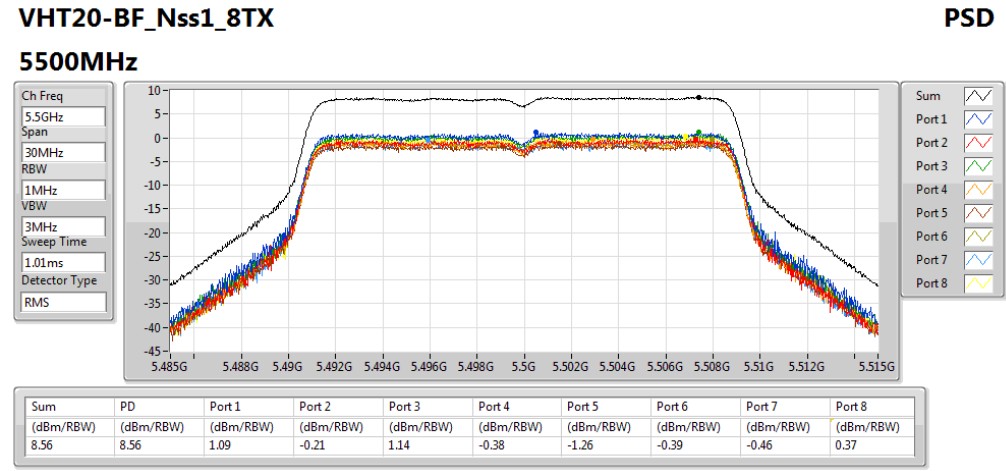
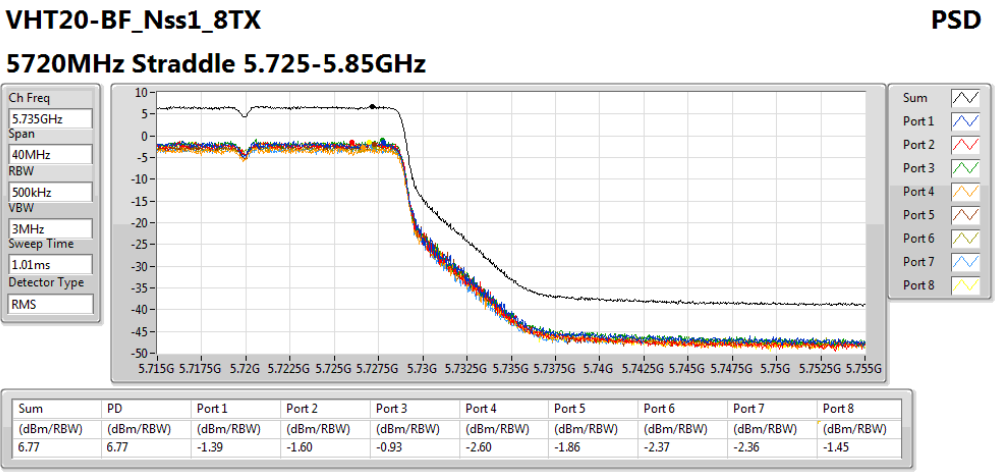
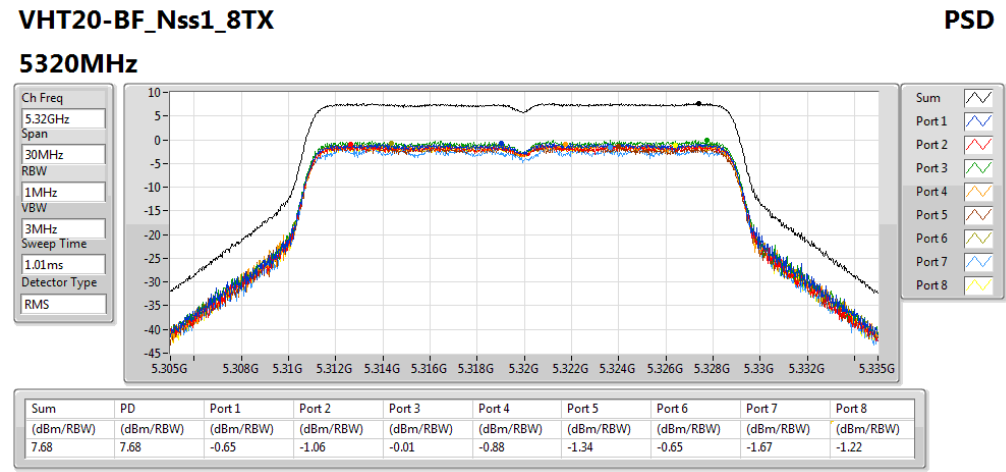
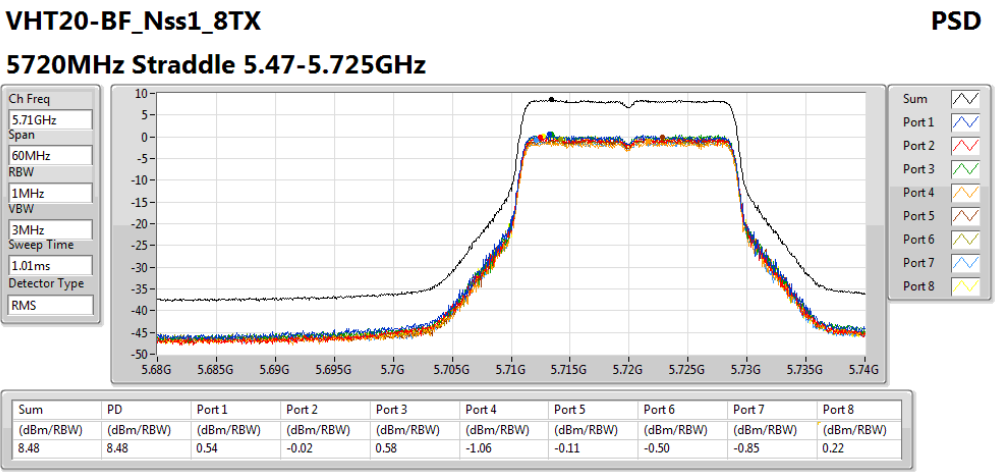
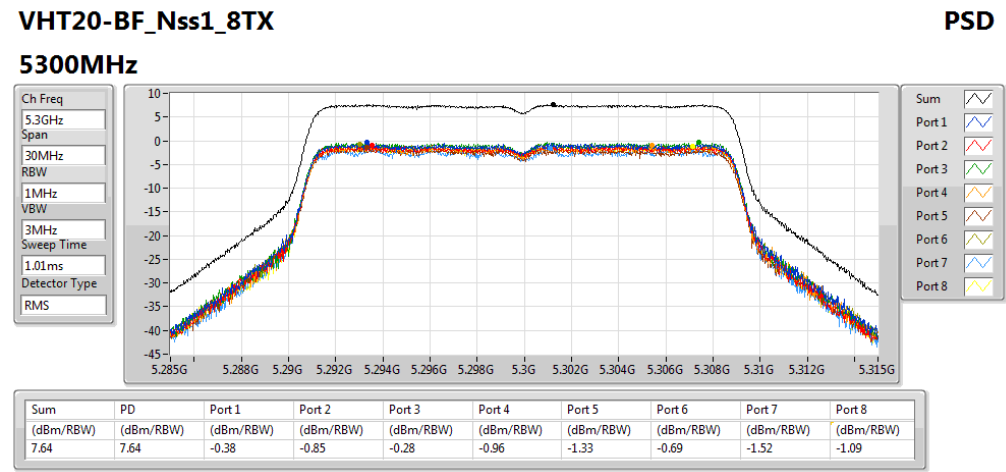
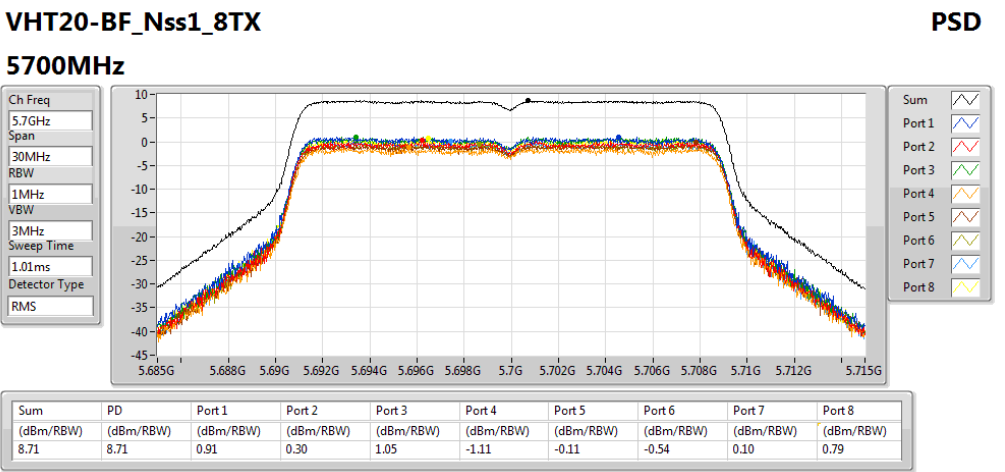
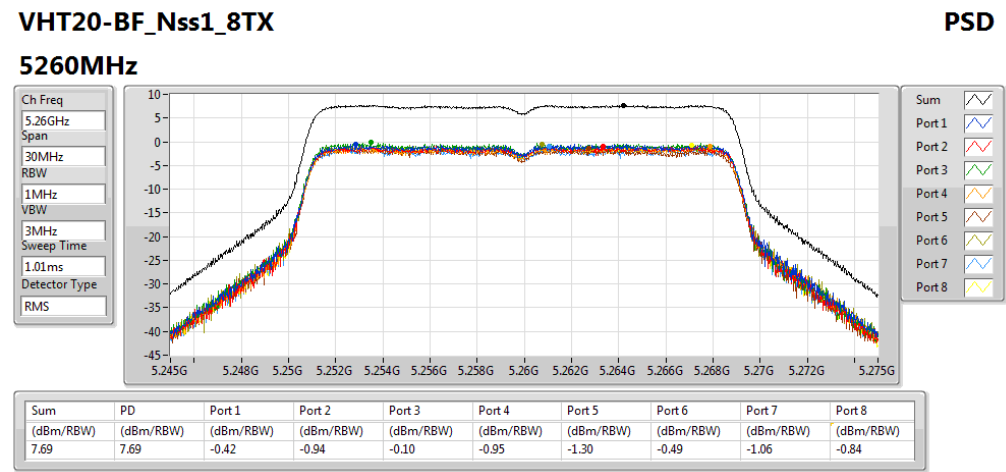
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

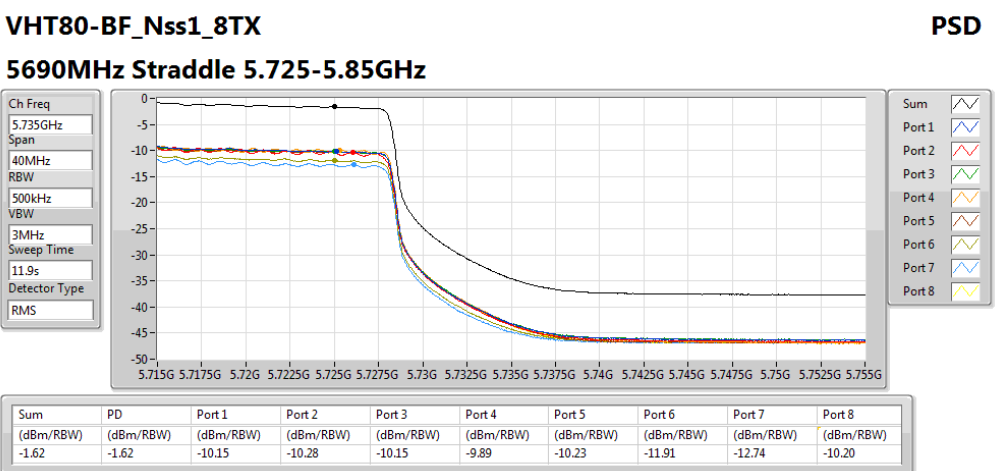
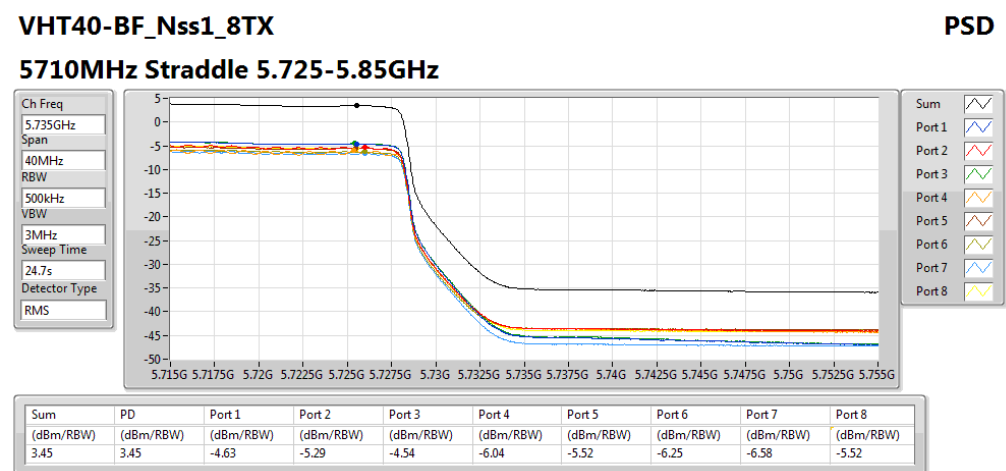
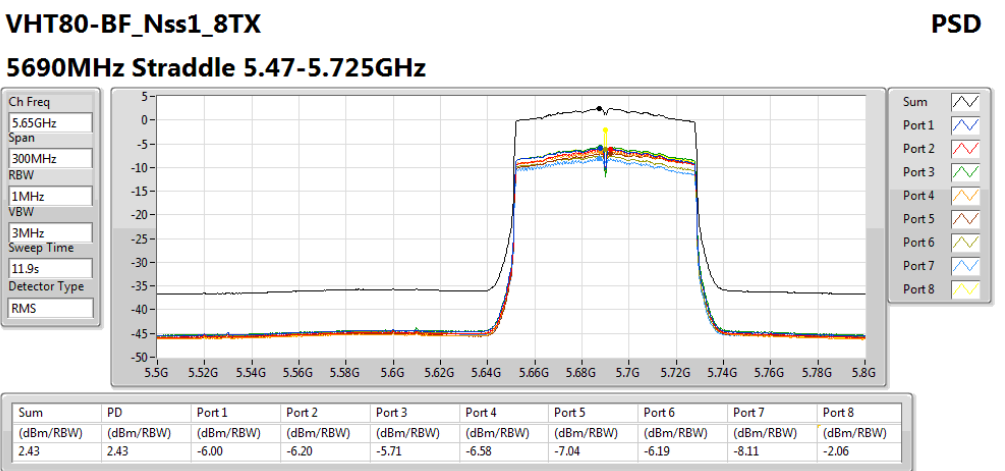
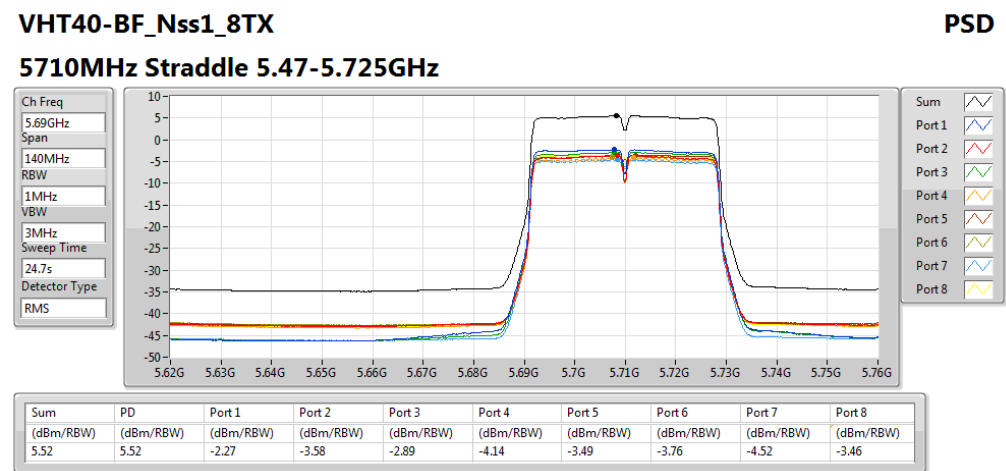
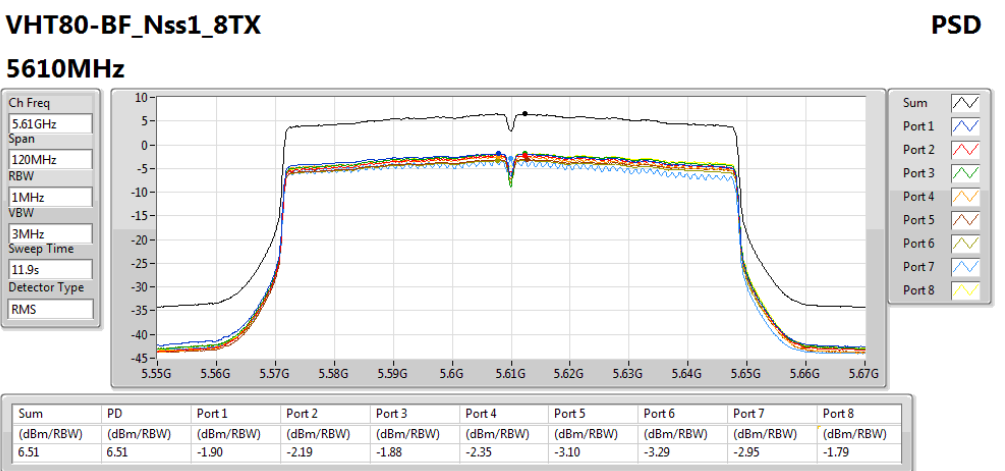
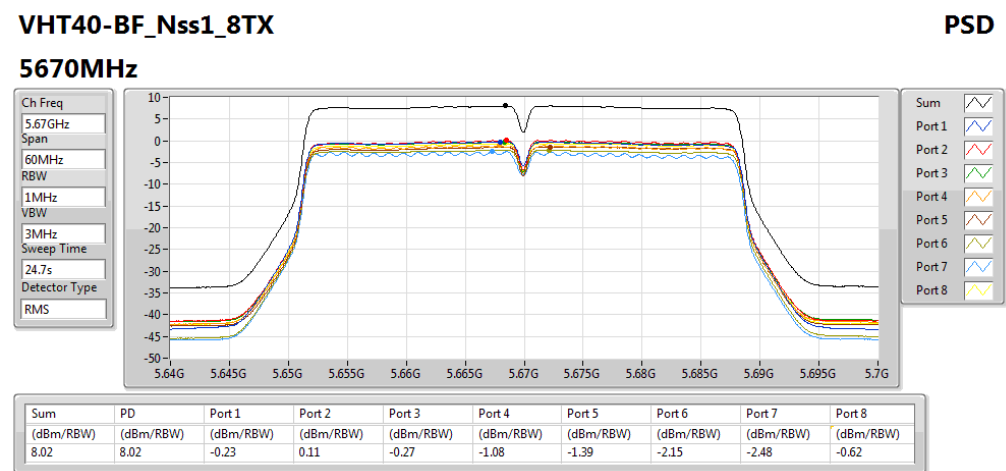
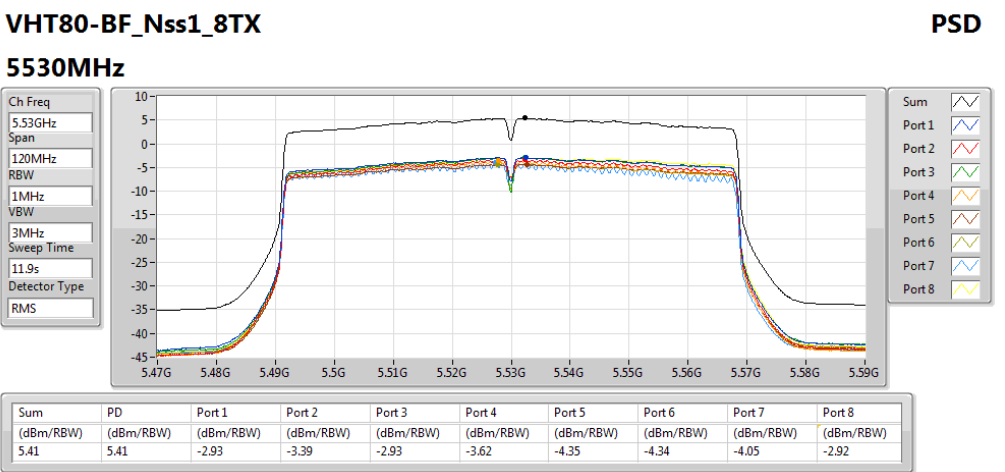
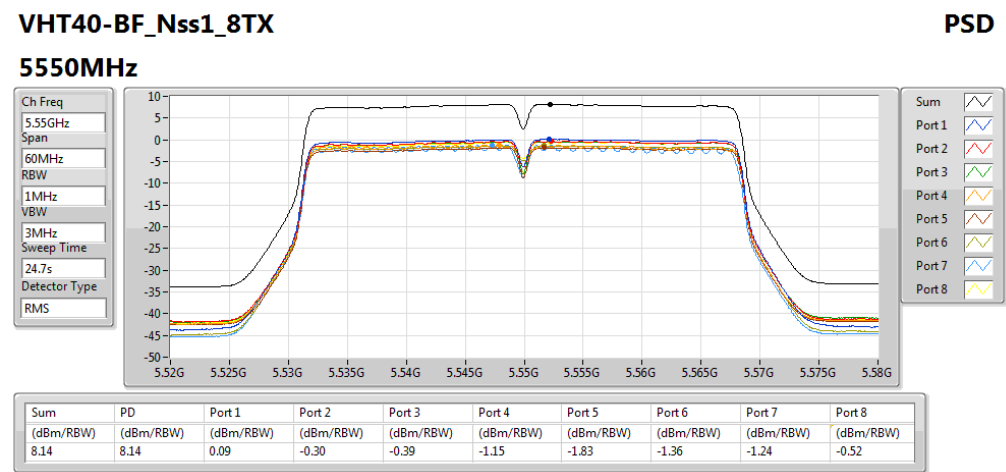
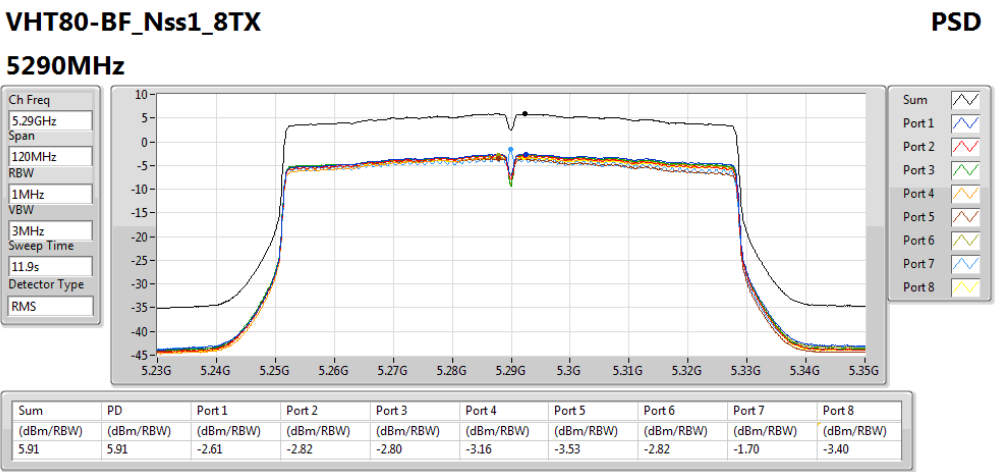
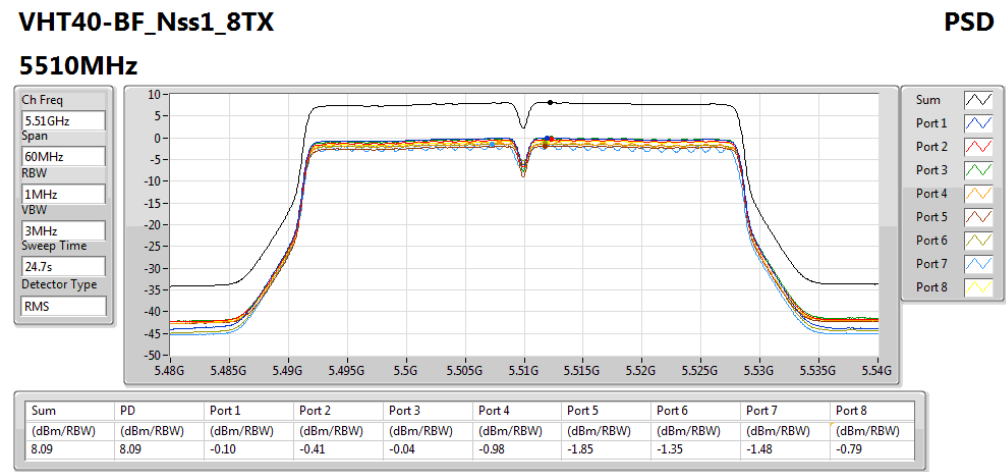


Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	Port 5 (dBm/RBW)	Port 6 (dBm/RBW)	Port 7 (dBm/RBW)	Port 8 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
VHT20_Nss1_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.30	-0.42	-0.94	-0.10	-0.95	-1.30	-0.49	-1.06	-0.84	7.69	7.70	16.99	Inf
5300MHz	Pass	9.30	-0.38	-0.85	-0.28	-0.96	-1.33	-0.69	-1.52	-1.09	7.64	7.70	16.94	Inf
5320MHz	Pass	9.30	-0.65	-1.06	-0.01	-0.88	-1.34	-0.65	-1.67	-1.22	7.68	7.70	16.98	Inf
5500MHz	Pass	8.09	1.09	-0.21	1.14	-0.38	-1.26	-0.39	-0.46	0.37	8.56	8.91	16.65	Inf
5580MHz	Pass	8.09	0.91	0.23	1.02	0.18	-0.54	-0.42	-0.17	1.24	8.82	8.91	16.91	Inf
5700MHz	Pass	8.09	0.91	0.30	1.05	-1.11	-0.11	-0.54	0.10	0.79	8.71	8.91	16.80	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	8.09	0.54	-0.02	0.58	-1.06	-0.11	-0.50	-0.85	0.22	8.48	8.91	16.57	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	9.70	-1.39	-1.60	-0.93	-2.60	-1.86	-2.37	-2.36	-1.45	6.77	26.30	16.47	Inf
VHT40_Nss1_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	9.30	-1.25	-1.01	-1.34	-1.27	-1.94	-1.67	-2.19	-1.45	7.44	7.70	16.74	Inf
5310MHz	Pass	9.30	-0.89	-1.38	-0.84	-1.44	-1.92	-0.97	-1.67	-1.51	7.61	7.70	16.91	Inf
5510MHz	Pass	8.09	-0.10	-0.41	-0.04	-0.98	-1.85	-1.35	-1.48	-0.79	8.09	8.91	16.18	Inf
5550MHz	Pass	8.09	0.09	-0.30	-0.39	-1.15	-1.83	-1.36	-1.24	-0.52	8.14	8.91	16.23	Inf
5670MHz	Pass	8.09	-0.23	0.11	-0.27	-1.08	-1.39	-2.15	-2.48	-0.62	8.02	8.91	16.11	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	8.09	-2.27	-3.58	-2.89	-4.14	-3.49	-3.76	-4.52	-3.46	5.52	8.91	13.61	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	9.70	-4.63	-5.29	-4.54	-6.04	-5.52	-6.25	-6.58	-5.52	3.45	26.30	13.15	Inf
VHT80_Nss1_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.30	-2.61	-2.82	-2.80	-3.16	-3.53	-2.82	-1.70	-3.40	5.91	7.70	15.21	Inf
5530MHz	Pass	8.09	-2.93	-3.39	-2.93	-3.62	-4.35	-4.34	-4.05	-2.92	5.41	8.91	13.50	Inf
5610MHz	Pass	8.09	-1.90	-2.19	-1.88	-2.35	-3.10	-3.29	-2.95	-1.79	6.51	8.91	14.60	Inf
5690MHz Straddle 5.47-5.725GHz	Pass	8.09	-6.00	-6.20	-5.71	-6.58	-7.04	-6.19	-8.11	-2.06	2.43	8.91	10.52	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	9.70	-10.15	-10.28	-10.15	-9.89	-10.23	-11.91	-12.74	-10.20	-1.62	26.30	8.08	Inf
VHT160_Nss1_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.30	-6.88	-7.33	-6.15	-6.77	-6.79	-6.58	-5.46	-6.51	2.27	13.70	11.57	Inf
5250MHz	Pass	9.30	-6.52	-6.83	-6.55	-6.12	-7.42	-6.36	-5.81	-6.66	2.31	7.70	11.61	Inf
5570MHz	Pass	8.09	-7.41	-7.40	-7.38	-8.23	-8.86	-8.60	-8.77	-7.54	0.92	8.91	9.01	Inf

DG = Directional Gain; For UNII-1, UNII-2A and UNII-2C, RBW = 500kHz 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;

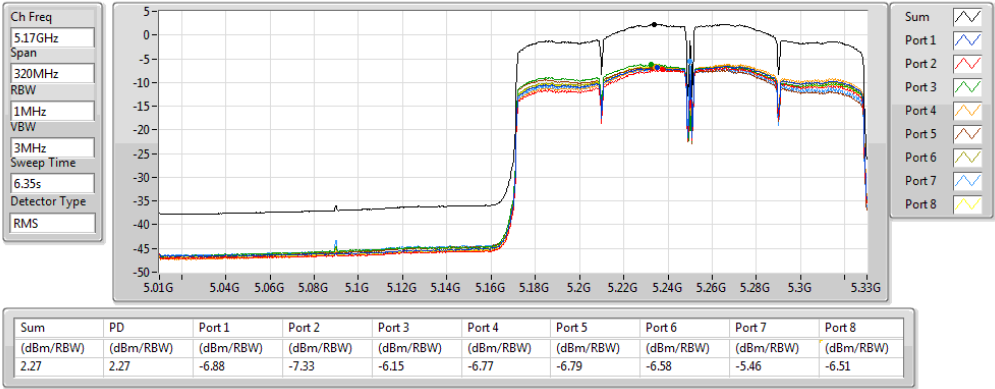




VHT160-BF_Nss1_8TX

PSD

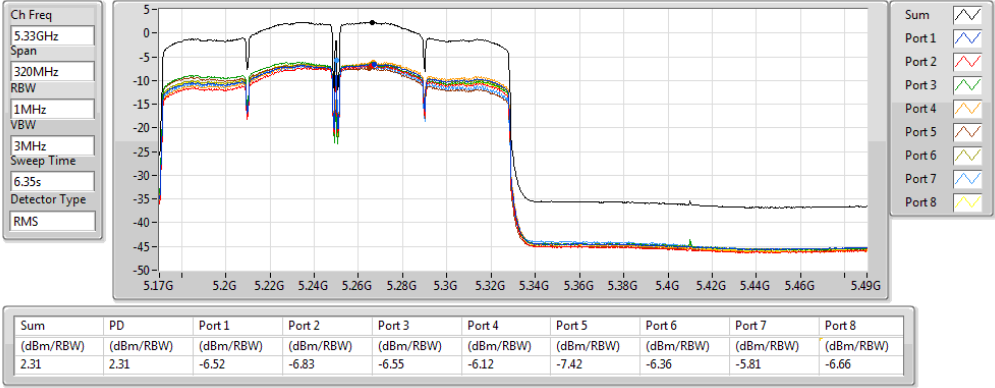
5250MHz



VHT160-BF_Nss1_8TX

PSD

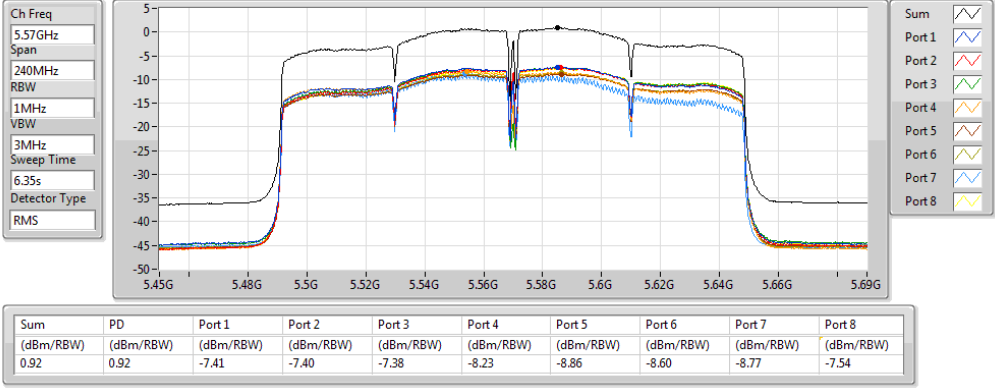
5250MHz



VHT160-BF_Nss1_8TX

PSD

5570MHz





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
VHT20_Nss2_8TX	-	-
5.25-5.35GHz	9.52	16.12
5.47-5.725GHz	10.24	16.14
5.725-5.85GHz	8.38	15.08
VHT40_Nss2_8TX	-	-
5.25-5.35GHz	7.32	13.92
5.47-5.725GHz	7.87	13.77
5.725-5.85GHz	5.73	12.43
VHT80_Nss2_8TX	-	-
5.25-5.35GHz	4.48	11.08
5.47-5.725GHz	5.17	11.07
5.725-5.85GHz	0.74	7.44
VHT160_Nss2_8TX	-	-
5.15-5.25GHz	5.48	12.08
5.25-5.35GHz	5.43	12.03
5.47-5.725GHz	3.32	9.22

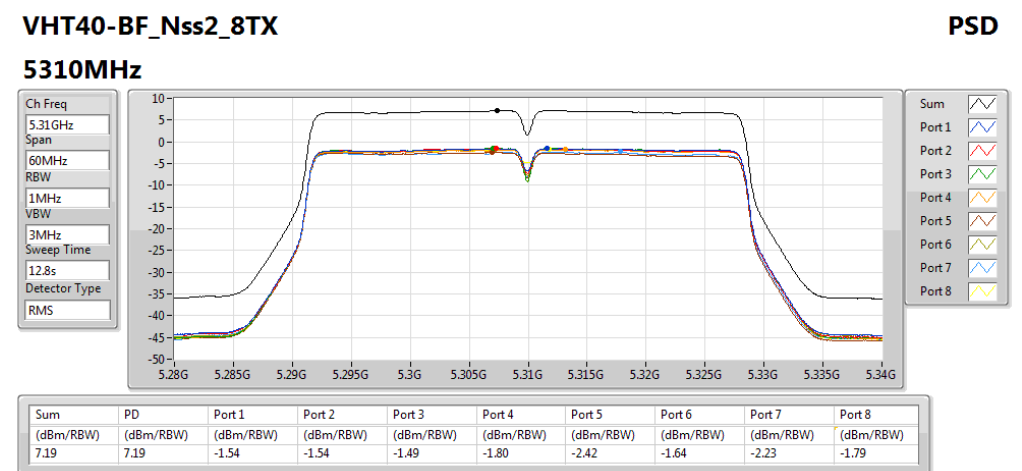
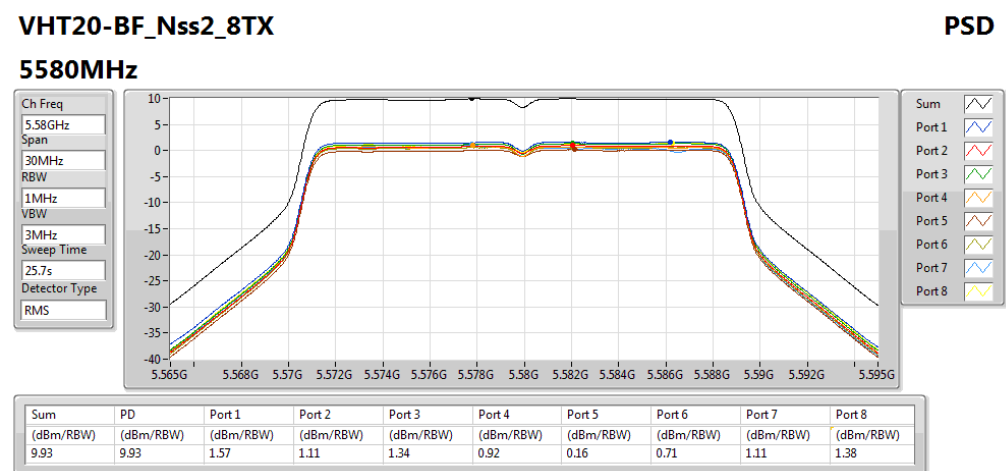
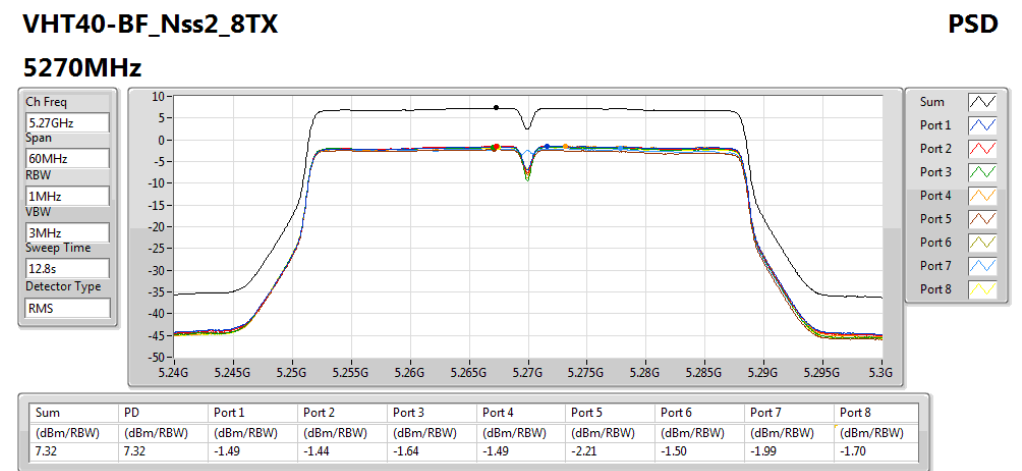
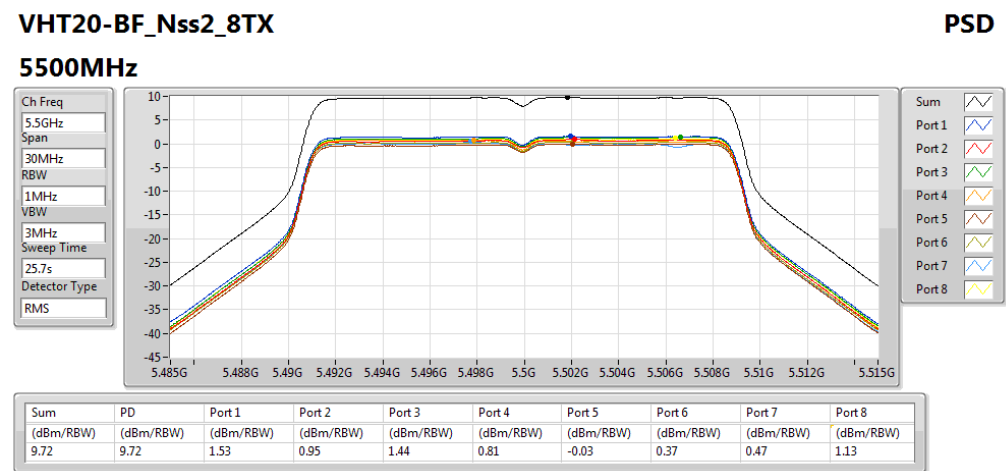
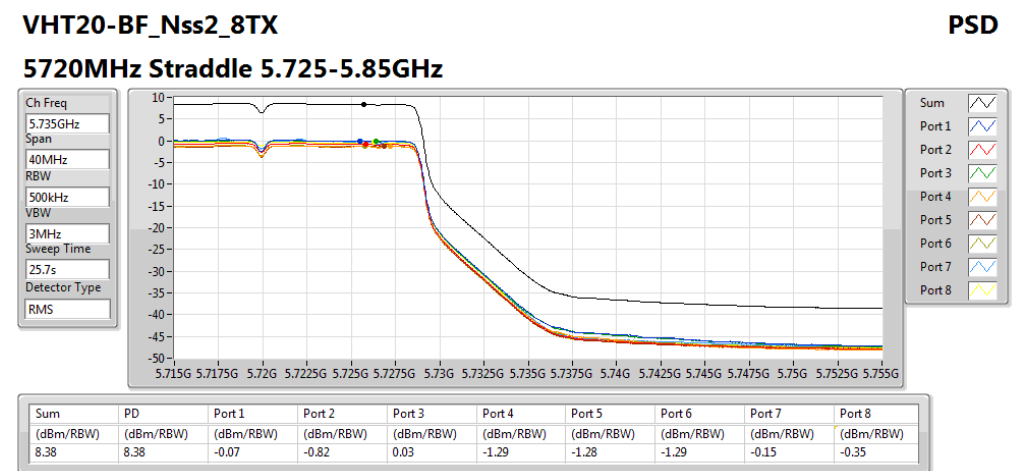
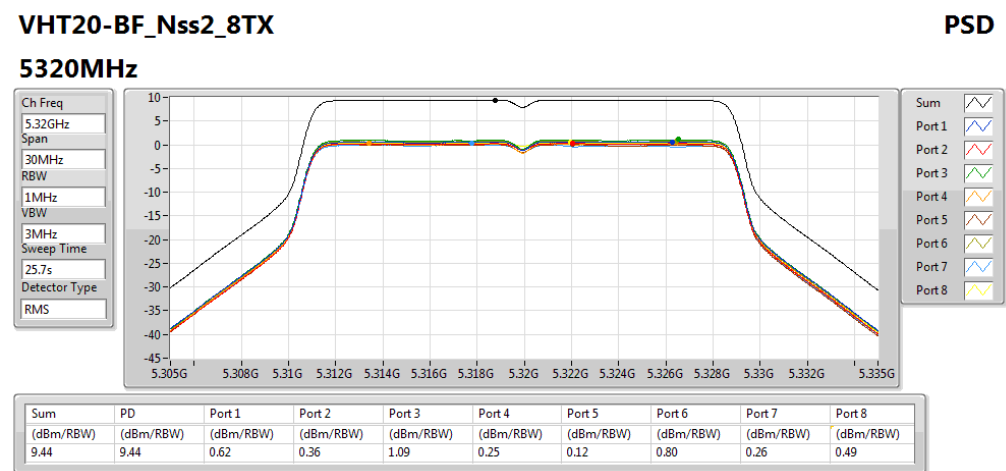
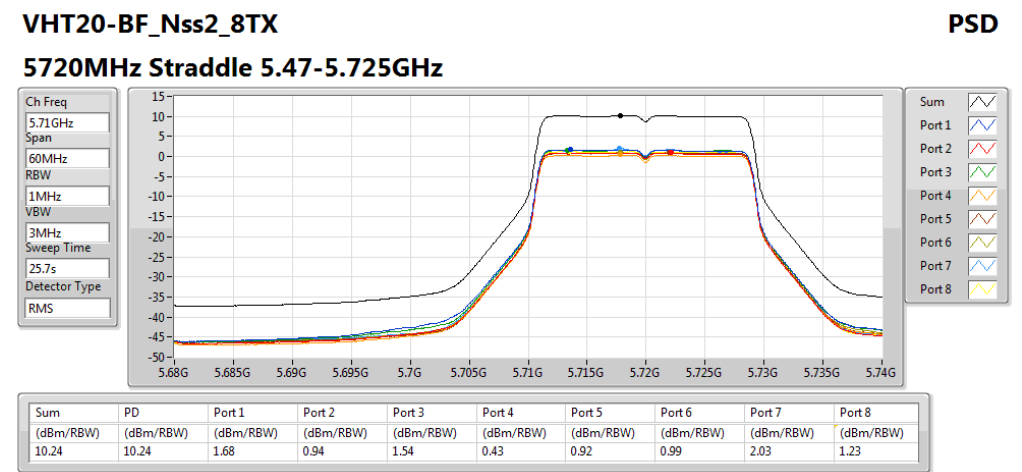
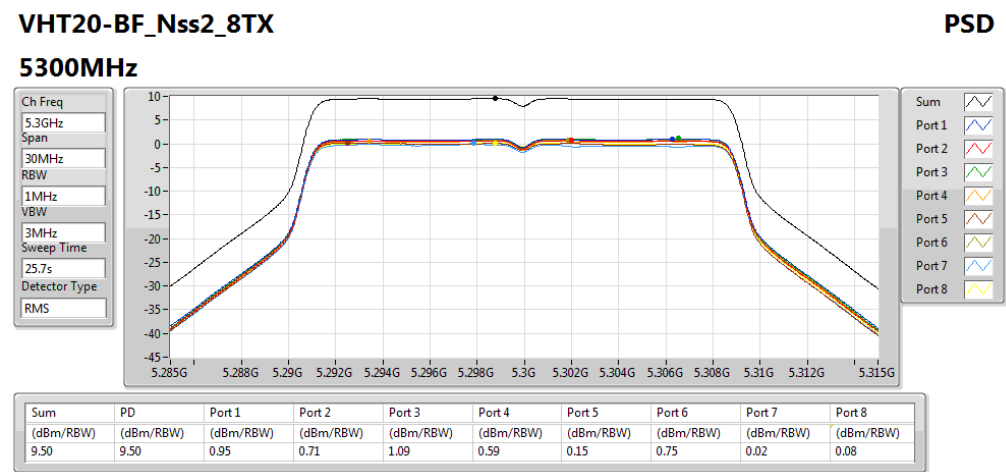
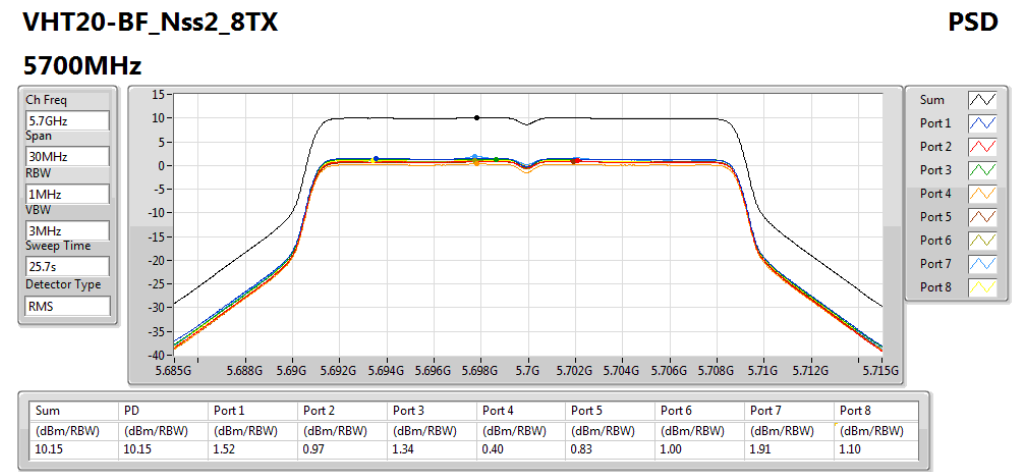
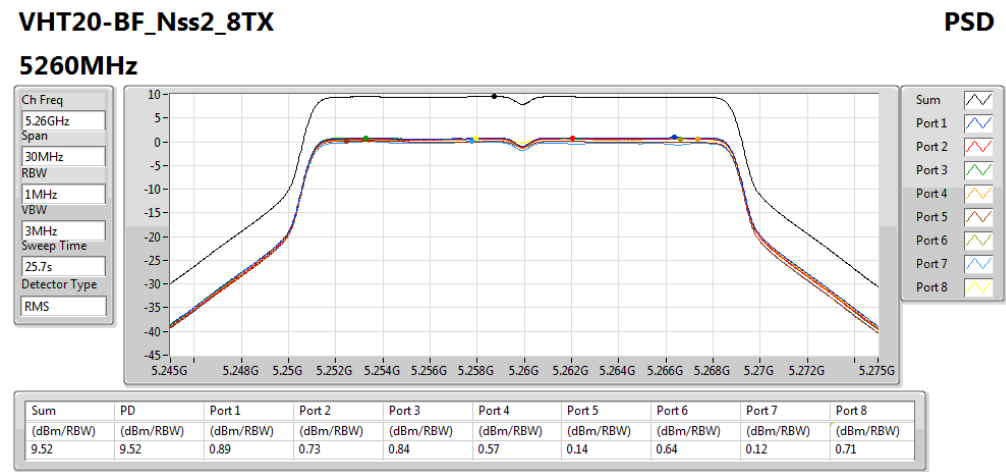
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	Port 5 (dBm/RBW)	Port 6 (dBm/RBW)	Port 7 (dBm/RBW)	Port 8 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
VHT20_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.60	0.89	0.73	0.84	0.57	0.14	0.64	0.12	0.71	9.52	10.40	16.12	Inf
5300MHz	Pass	6.60	0.95	0.71	1.09	0.59	0.15	0.75	0.02	0.08	9.50	10.40	16.10	Inf
5320MHz	Pass	6.60	0.62	0.36	1.09	0.25	0.12	0.80	0.26	0.49	9.44	10.40	16.04	Inf
5500MHz	Pass	5.90	1.53	0.95	1.44	0.81	-0.03	0.37	0.47	1.13	9.72	11.00	15.62	Inf
5580MHz	Pass	5.90	1.57	1.11	1.34	0.92	0.16	0.71	1.11	1.38	9.93	11.00	15.83	Inf
5700MHz	Pass	5.90	1.52	0.97	1.34	0.40	0.83	1.00	1.91	1.10	10.15	11.00	16.05	Inf
5720MHz Straddle 5.47-5.725GHz	Pass	5.90	1.68	0.94	1.54	0.43	0.92	0.99	2.03	1.23	10.24	11.00	16.14	Inf
5720MHz Straddle 5.725-5.85GHz	Pass	6.70	-0.07	-0.82	0.03	-1.29	-1.28	-1.29	-0.15	-0.35	8.38	29.30	15.08	Inf
VHT40_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.60	-1.49	-1.44	-1.64	-1.49	-2.21	-1.50	-1.99	-1.70	7.32	10.40	13.92	Inf
5310MHz	Pass	6.60	-1.54	-1.54	-1.49	-1.80	-2.42	-1.64	-2.23	-1.79	7.19	10.40	13.79	Inf
5510MHz	Pass	5.90	-1.62	-1.92	-1.62	-2.56	-3.01	-3.02	-2.55	-1.87	6.74	11.00	12.64	Inf
5550MHz	Pass	5.90	-1.59	-1.82	-1.39	-2.43	-3.04	-3.04	-2.37	-1.80	6.83	11.00	12.73	Inf
5670MHz	Pass	5.90	-2.07	-1.40	-1.68	-2.14	-2.40	-3.32	-2.60	-1.89	6.80	11.00	12.70	Inf
5710MHz Straddle 5.47-5.725GHz	Pass	5.90	-0.36	-0.74	-0.57	-1.84	-1.20	-1.83	-1.32	-1.48	7.87	11.00	13.77	Inf
5710MHz Straddle 5.725-5.85GHz	Pass	6.70	-2.74	-3.10	-2.75	-3.82	-2.95	-3.55	-3.60	-3.66	5.73	29.30	12.43	Inf
VHT80_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.60	-4.10	-4.32	-4.64	-4.38	-4.92	-4.46	-4.84	-4.70	4.48	10.40	11.08	Inf
5530MHz	Pass	5.90	-3.61	-3.58	-3.04	-4.05	-4.60	-4.35	-2.81	-3.55	5.13	11.00	11.03	Inf
5610MHz	Pass	5.90	-3.45	-3.36	-3.16	-3.99	-4.36	-4.73	-4.47	-3.32	5.17	11.00	11.07	Inf
5690MHz Straddle 5.47-5.725GHz	Pass	5.90	-3.60	-3.43	-3.84	-3.69	-4.42	-5.25	-4.89	-3.63	4.98	11.00	10.88	Inf
5690MHz Straddle 5.725-5.85GHz	Pass	6.70	-8.04	-7.78	-7.85	-8.03	-8.18	-9.39	-9.44	-7.98	0.74	29.30	7.44	Inf
VHT160_Nss2_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	6.60	-3.88	-3.49	-3.12	-3.82	-3.60	-3.37	-3.59	-3.30	5.48	16.40	12.08	Inf
5250MHz	Pass	6.60	-3.60	-3.17	-3.65	-3.27	-4.31	-3.23	-3.83	-3.53	5.43	10.40	12.03	Inf
5570MHz	Pass	5.90	-5.25	-4.93	-4.96	-6.06	-6.36	-6.16	-5.90	-2.66	3.32	11.00	9.22	Inf

DG = Directional Gain; For UNII-1, UNII-2A and UNII-2C, RBW = 500kHz 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;

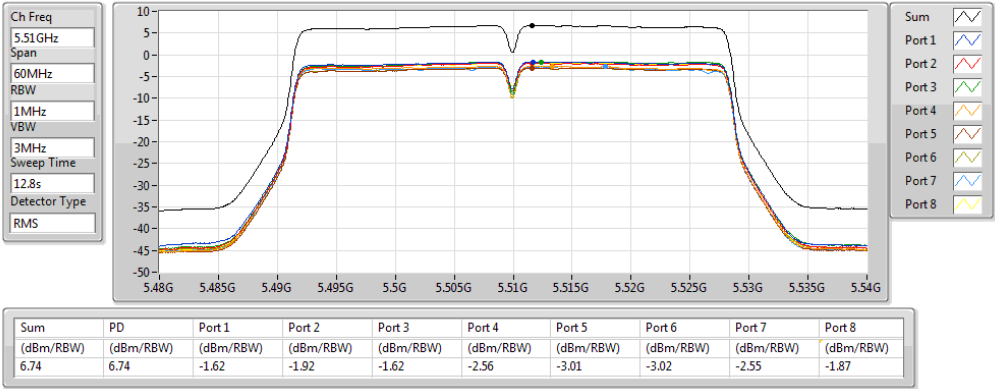




VHT40-BF_Nss2_8TX

PSD

5510MHz



VHT40-BF_Nss2_8TX

PSD

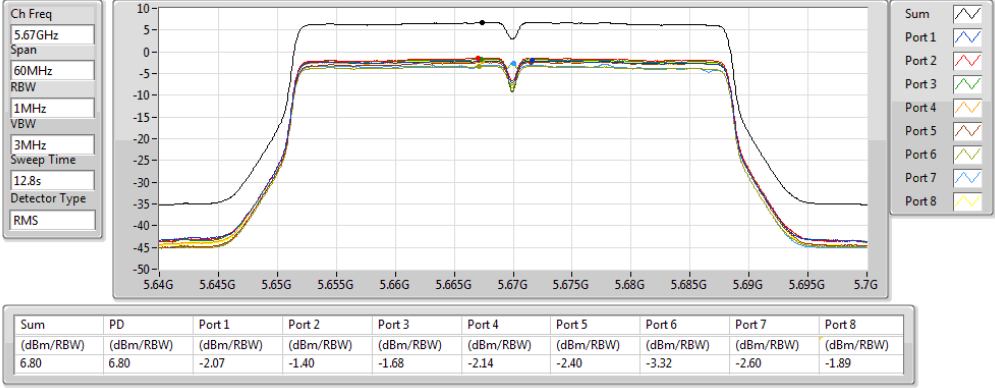
5550MHz



VHT40-BF_Nss2_8TX

PSD

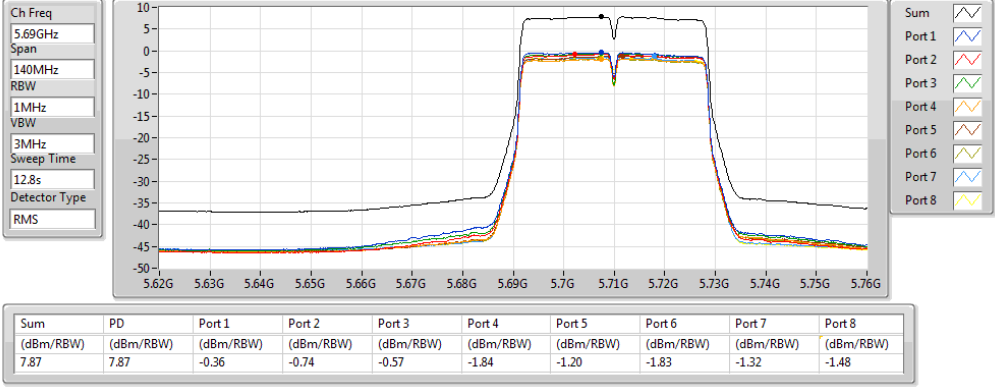
5670MHz



VHT40-BF_Nss2_8TX

PSD

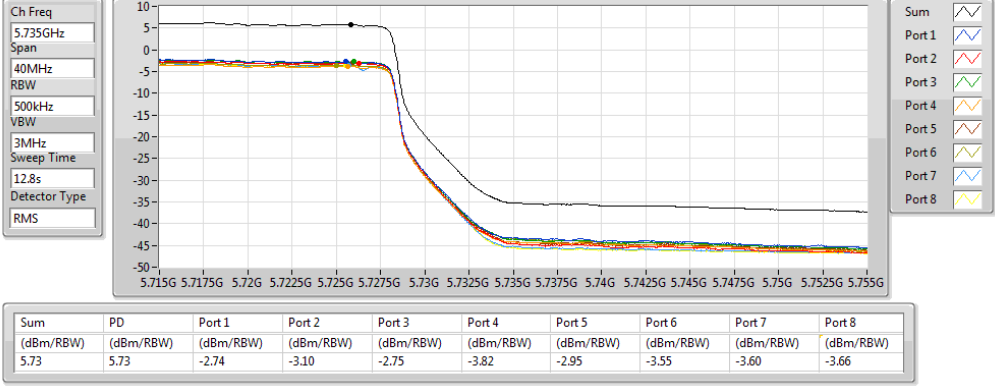
5710MHz Straddle 5.47-5.725GHz



VHT40-BF_Nss2_8TX

PSD

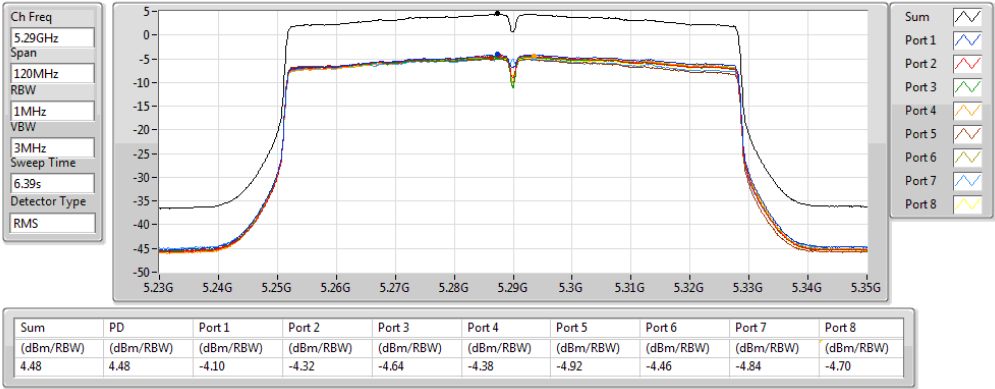
5710MHz Straddle 5.725-5.85GHz



VHT80-BF_Nss2_8TX

PSD

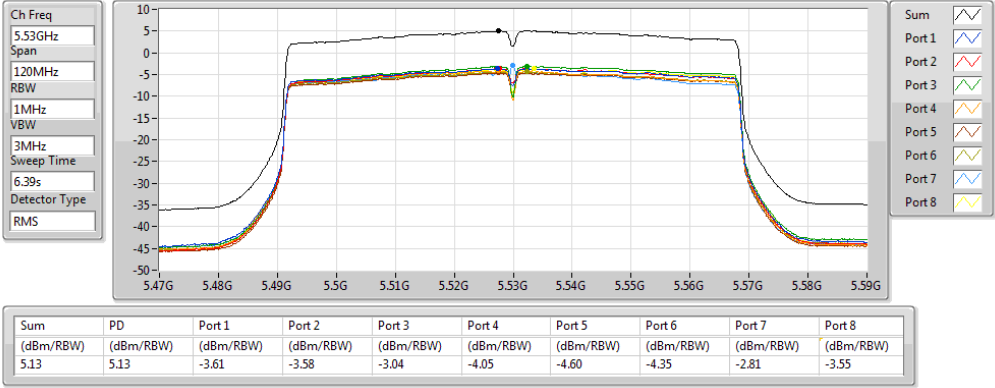
5290MHz



VHT80-BF_Nss2_8TX

PSD

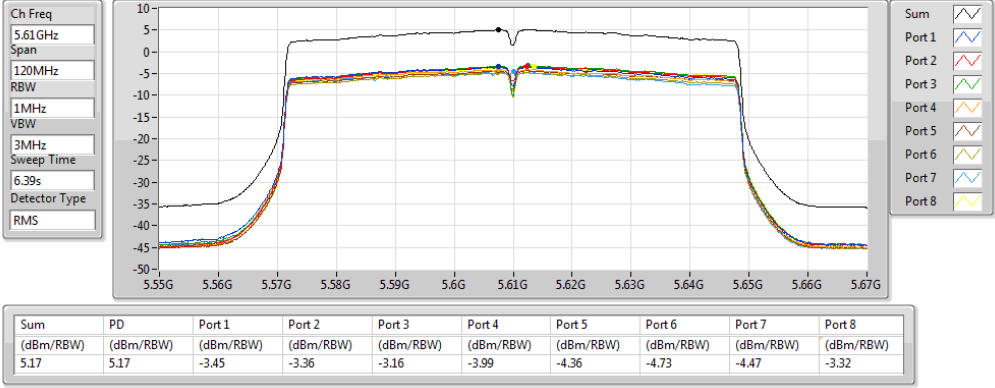
5530MHz



VHT80-BF_Nss2_8TX

PSD

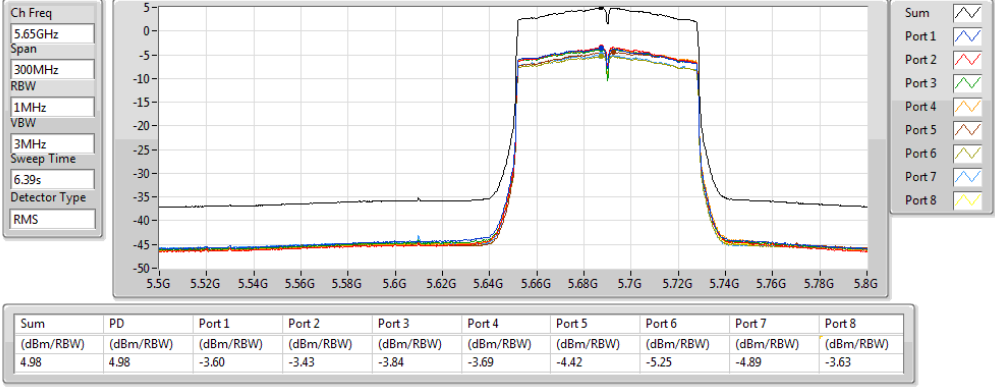
5610MHz



VHT80-BF_Nss2_8TX

PSD

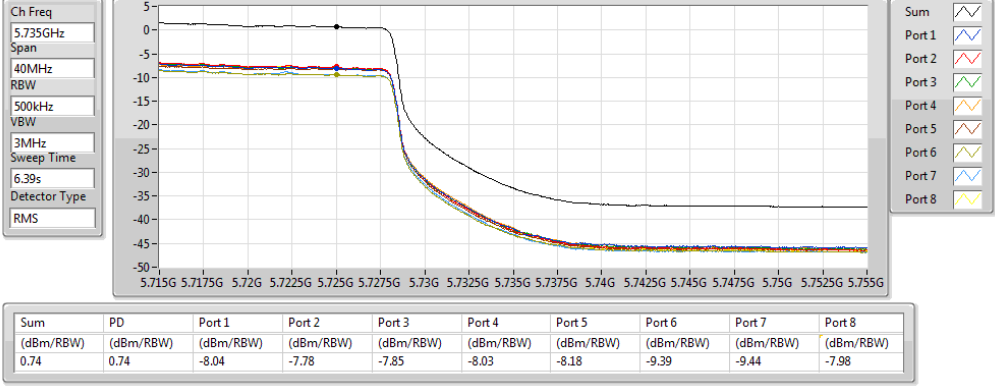
5690MHz Straddle 5.47-5.725GHz



VHT80-BF_Nss2_8TX

PSD

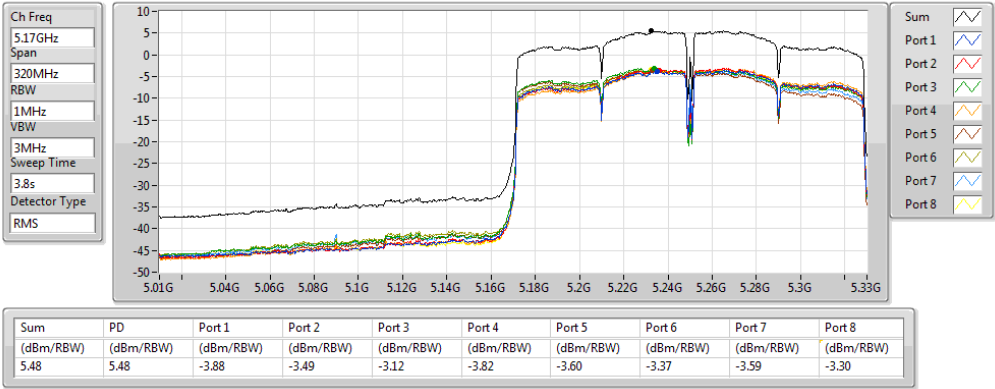
5690MHz Straddle 5.725-5.85GHz



VHT160-BF_Nss2_8TX

PSD

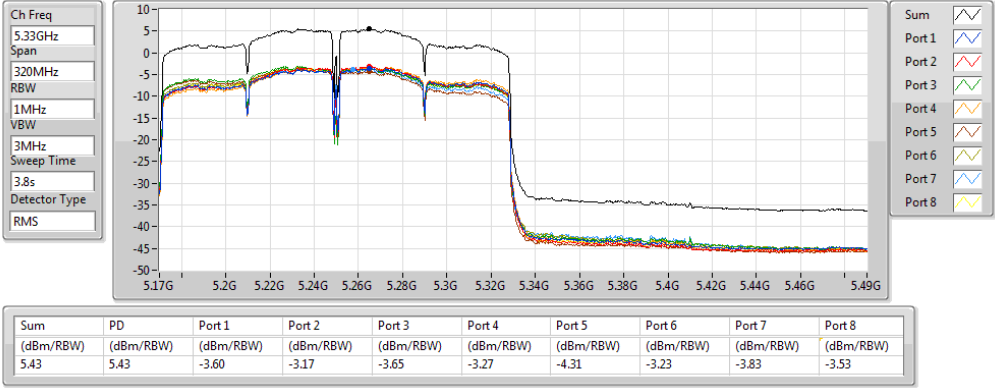
5250MHz



VHT160-BF_Nss2_8TX

PSD

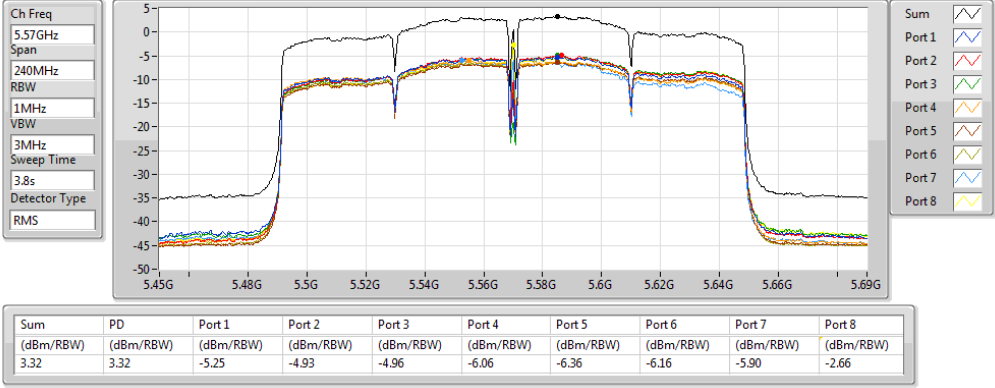
5250MHz



VHT160-BF_Nss2_8TX

PSD

5570MHz



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11a_(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5.25-5.35GHz	Pass	AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
5.47-5.725GHz	Pass	PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-
5.25-5.35GHz	Pass	AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
5.47-5.725GHz	Pass	PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-
5.25-5.35GHz	Pass	AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
5.47-5.725GHz	Pass	PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-
5.25-5.35GHz	Pass	AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
5.47-5.725GHz	Pass	PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-
5.25-5.35GHz	Pass	AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
5.47-5.725GHz	Pass	PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11a_(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1462G	47.65	54.00	-6.35	7.14	3	H	185	1.27	-
5260MHz	Pass	AV	5.2548G	105.17	Inf	-Inf	7.38	3	H	185	1.27	-
5260MHz	Pass	AV	5.3712G	48.50	54.00	-5.50	7.64	3	H	185	1.27	-
5260MHz	Pass	AV	10.52G	52.06	54.00	-1.94	17.26	3	H	85	2.31	-
5260MHz	Pass	AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
5260MHz	Pass	PK	5.139G	63.84	74.00	-10.16	7.13	3	H	185	1.27	-
5260MHz	Pass	PK	5.2548G	118.13	Inf	-Inf	7.38	3	H	185	1.27	-
5260MHz	Pass	PK	5.3514G	65.01	74.00	-8.99	7.59	3	H	185	1.27	-
5260MHz	Pass	PK	10.52G	65.61	74.00	-8.39	17.26	3	H	85	2.31	-
5260MHz	Pass	PK	15.78G	73.45	74.00	-0.55	16.92	3	H	250	1.62	-
5260MHz	Pass	AV	5.1486G	47.16	54.00	-6.84	7.15	3	V	230	1.66	-
5260MHz	Pass	AV	5.2536G	105.13	Inf	-Inf	7.38	3	V	230	1.66	-
5260MHz	Pass	AV	5.3724G	48.38	54.00	-5.62	7.64	3	V	230	1.66	-
5260MHz	Pass	AV	10.52G	49.59	54.00	-4.41	17.26	3	V	17	1.40	-
5260MHz	Pass	AV	15.78G	53.27	54.00	-0.73	16.92	3	V	263	1.50	-
5260MHz	Pass	PK	5.1234G	63.72	74.00	-10.28	7.09	3	V	230	1.66	-
5260MHz	Pass	PK	5.253G	117.46	Inf	-Inf	7.38	3	V	230	1.66	-
5260MHz	Pass	PK	5.3946G	65.29	74.00	-8.71	7.69	3	V	230	1.66	-
5260MHz	Pass	PK	10.52G	66.13	74.00	-7.87	17.26	3	V	17	1.40	-
5260MHz	Pass	PK	15.78G	70.79	74.00	-3.21	16.92	3	V	263	1.50	-
5300MHz	Pass	AV	5.2946G	104.75	Inf	-Inf	7.47	3	H	188	1.49	-
5300MHz	Pass	AV	5.3768G	48.65	54.00	-5.35	7.65	3	H	188	1.49	-
5300MHz	Pass	AV	10.6G	51.75	54.00	-2.25	17.38	3	H	316	1.47	-
5300MHz	Pass	AV	15.9G	52.07	54.00	-1.93	16.55	3	H	82	1.37	-
5300MHz	Pass	PK	5.294G	117.71	Inf	-Inf	7.47	3	H	188	1.49	-
5300MHz	Pass	PK	5.3846G	64.91	74.00	-9.09	7.67	3	H	188	1.49	-
5300MHz	Pass	PK	10.6G	60.43	74.00	-13.57	17.38	3	H	316	1.47	-
5300MHz	Pass	PK	15.9G	69.47	74.00	-4.53	16.55	3	H	82	1.37	-
5300MHz	Pass	AV	5.2934G	106.28	Inf	-Inf	7.47	3	V	269	1.50	-
5300MHz	Pass	AV	5.3612G	48.79	54.00	-5.21	7.61	3	V	269	1.50	-
5300MHz	Pass	AV	10.6G	49.40	54.00	-4.60	17.38	3	V	27	1.41	-
5300MHz	Pass	AV	15.9G	52.01	54.00	-1.99	16.55	3	V	116	1.82	-
5300MHz	Pass	PK	5.2934G	118.61	Inf	-Inf	7.47	3	V	269	1.50	-
5300MHz	Pass	PK	5.3522G	65.81	74.00	-8.19	7.59	3	V	269	1.50	-
5300MHz	Pass	PK	10.6G	59.28	74.00	-14.72	17.38	3	V	27	1.41	-
5300MHz	Pass	PK	15.9G	69.06	74.00	-4.94	16.55	3	V	116	1.82	-
5320MHz	Pass	AV	5.3152G	105.91	Inf	-Inf	7.51	3	H	188	1.41	-
5320MHz	Pass	AV	5.350005G	52.15	54.00	-1.85	7.59	3	H	188	1.41	-
5320MHz	Pass	AV	10.64G	51.63	54.00	-2.37	17.45	3	H	317	1.56	-
5320MHz	Pass	AV	15.96G	52.26	54.00	-1.74	16.36	3	H	80	1.11	-
5320MHz	Pass	PK	5.3144G	118.01	Inf	-Inf	7.51	3	H	188	1.41	-
5320MHz	Pass	PK	5.3556G	70.10	74.00	-3.90	7.60	3	H	188	1.41	-
5320MHz	Pass	PK	10.64G	59.52	74.00	-14.48	17.45	3	H	317	1.56	-
5320MHz	Pass	PK	15.96G	69.84	74.00	-4.16	16.36	3	H	80	1.11	-
5320MHz	Pass	AV	5.3272G	105.18	Inf	-Inf	7.54	3	V	296	1.63	-
5320MHz	Pass	AV	5.356G	51.37	54.00	-2.63	7.60	3	V	296	1.63	-
5320MHz	Pass	AV	10.64G	50.49	54.00	-3.51	17.45	3	V	319	1.38	-



RSE TX above 1GHz Result-Non-Beamforming NSS1

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	15.96G	52.17	54.00	-1.83	16.36	3	V	116	1.84	-
5320MHz	Pass	PK	5.3268G	118.21	Inf	-Inf	7.54	3	V	296	1.63	-
5320MHz	Pass	PK	5.3576G	67.84	74.00	-6.16	7.61	3	V	296	1.63	-
5320MHz	Pass	PK	10.64G	59.60	74.00	-14.40	17.45	3	V	319	1.38	-
5320MHz	Pass	PK	15.96G	69.56	74.00	-4.44	16.36	3	V	116	1.84	-
5500MHz	Pass	AV	5.4506G	48.81	54.00	-5.19	7.81	3	H	135	1.50	-
5500MHz	Pass	AV	5.508G	98.93	Inf	-Inf	7.93	3	H	135	1.50	-
5500MHz	Pass	AV	11G	53.55	54.00	-0.45	11.38	3	H	314	2.14	-
5500MHz	Pass	PK	5.4568G	64.16	74.00	-9.84	7.82	3	H	135	1.50	-
5500MHz	Pass	PK	5.4692G	67.71	68.20	-0.49	7.85	3	H	135	1.50	-
5500MHz	Pass	PK	5.5076G	109.57	Inf	-Inf	7.93	3	H	135	1.50	-
5500MHz	Pass	PK	11G	60.99	74.00	-13.01	11.38	3	H	314	2.14	-
5500MHz	Pass	AV	5.45G	48.96	54.00	-5.04	7.81	3	V	324	2.81	-
5500MHz	Pass	AV	5.5078G	100.14	Inf	-Inf	7.93	3	V	324	2.81	-
5500MHz	Pass	AV	11G	53.39	54.00	-0.61	11.38	3	V	324	1.56	-
5500MHz	Pass	PK	5.4588G	64.92	74.00	-9.08	7.83	3	V	324	2.81	-
5500MHz	Pass	PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-
5500MHz	Pass	PK	5.5064G	112.41	Inf	-Inf	7.93	3	V	324	2.81	-
5500MHz	Pass	PK	11G	58.29	74.00	-15.71	11.38	3	V	324	1.56	-
5580MHz	Pass	AV	5.454G	49.18	54.00	-4.82	7.82	3	H	195	1.52	-
5580MHz	Pass	AV	5.587G	106.68	Inf	-Inf	8.06	3	H	195	1.52	-
5580MHz	Pass	AV	11.16G	49.99	54.00	-4.01	17.89	3	H	310	1.64	-
5580MHz	Pass	AV	16.74G	52.33	54.00	-1.67	19.13	3	H	252	1.47	-
5580MHz	Pass	PK	5.349995G	63.92	68.20	-4.28	7.59	3	H	195	1.52	-
5580MHz	Pass	PK	5.431G	65.32	74.00	-8.68	7.77	3	H	NaN	NaN	-
5580MHz	Pass	PK	5.465G	64.72	68.20	-3.48	7.84	3	H	195	1.52	-
5580MHz	Pass	PK	5.586G	118.81	Inf	-Inf	8.06	3	H	195	1.52	-
5580MHz	Pass	PK	5.804G	65.58	68.20	-2.62	8.42	3	H	195	1.52	-
5580MHz	Pass	PK	11.16G	59.09	74.00	-14.91	17.89	3	H	310	1.64	-
5580MHz	Pass	PK	16.74G	67.73	74.00	-6.27	19.13	3	H	252	1.47	-
5580MHz	Pass	AV	5.454G	49.10	54.00	-4.90	7.82	3	V	336	1.75	-
5580MHz	Pass	AV	5.575G	104.85	Inf	-Inf	8.04	3	V	336	1.75	-
5580MHz	Pass	AV	11.16G	48.89	54.00	-5.11	17.89	3	V	302	1.85	-
5580MHz	Pass	AV	16.74G	51.13	54.00	-2.87	19.13	3	V	360	1.84	-
5580MHz	Pass	PK	5.346G	63.92	68.20	-4.28	7.58	3	V	NaN	NaN	-
5580MHz	Pass	PK	5.386G	64.94	74.00	-9.06	7.67	3	V	NaN	NaN	-
5580MHz	Pass	PK	5.462G	65.11	68.20	-3.09	7.84	3	V	NaN	NaN	-
5580MHz	Pass	PK	5.577G	117.82	Inf	-Inf	8.04	3	V	336	1.75	-
5580MHz	Pass	PK	5.756G	65.21	68.20	-2.99	8.34	3	V	NaN	NaN	-
5580MHz	Pass	PK	11.16G	58.89	74.00	-15.11	17.89	3	V	302	1.85	-
5580MHz	Pass	PK	16.74G	65.43	74.00	-8.57	19.13	3	V	360	1.84	-
5700MHz	Pass	AV	5.7078G	96.93	Inf	-Inf	8.25	3	H	230	1.48	-
5700MHz	Pass	AV	11.4G	47.74	54.00	-6.26	17.74	3	H	313	1.57	-
5700MHz	Pass	PK	5.693G	109.08	Inf	-Inf	8.23	3	H	230	1.48	-
5700MHz	Pass	PK	5.7258G	67.32	68.20	-0.88	8.28	3	H	230	1.48	-
5700MHz	Pass	PK	11.4G	58.74	74.00	-15.26	17.74	3	H	313	1.57	-
5700MHz	Pass	AV	5.6922G	95.35	Inf	-Inf	8.23	3	V	104	1.87	-
5700MHz	Pass	AV	11.4G	46.64	54.00	-7.36	17.74	3	V	313	1.37	-
5700MHz	Pass	PK	5.693G	108.22	Inf	-Inf	8.23	3	V	104	1.87	-



RSE TX above 1GHz Result-Non-Beamforming NSS1

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.7272G	67.59	68.20	-0.61	8.29	3	V	104	1.87	-
5700MHz	Pass	PK	11.4G	58.74	74.00	-15.26	17.74	3	V	313	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	48.57	54.00	-5.43	7.81	3	H	194	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	106.41	Inf	-Inf	8.29	3	H	194	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	49.01	54.00	-4.99	17.71	3	H	315	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	17.16G	53.42	54.00	-0.58	21.22	3	H	260	1.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.444G	64.67	74.00	-9.33	7.80	3	H	194	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	64.31	68.20	-3.89	7.85	3	H	194	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	119.27	Inf	-Inf	8.29	3	H	194	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.978G	65.79	68.20	-2.41	8.69	3	H	194	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44G	59.71	74.00	-14.29	17.71	3	H	315	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16G	68.11	74.00	-5.89	21.22	3	H	260	1.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	48.57	54.00	-5.43	7.82	3	V	334	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	104.05	Inf	-Inf	8.27	3	V	334	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	46.11	54.00	-7.89	17.71	3	V	313	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	17.16G	52.79	54.00	-1.21	21.22	3	V	258	1.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4512G	64.15	74.00	-9.85	7.81	3	V	334	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	63.97	68.20	-4.23	7.84	3	V	334	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	117.43	Inf	-Inf	8.27	3	V	334	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9336G	65.17	68.20	-3.03	8.62	3	V	334	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44G	57.68	74.00	-16.32	17.71	3	V	313	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16G	66.81	74.00	-7.19	21.22	3	V	258	1.43	-
802.11ac VHT20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1196G	44.96	54.00	-9.04	2.65	3	H	147	2.22	-
5260MHz	Pass	AV	5.2528G	109.25	Inf	-Inf	2.80	3	H	147	2.22	-
5260MHz	Pass	AV	5.3878G	44.47	54.00	-9.53	2.96	3	H	147	2.22	-
5260MHz	Pass	AV	10.52G	52.57	54.00	-1.43	17.26	3	H	87	1.75	-
5260MHz	Pass	AV	15.78G	52.02	54.00	-1.98	16.92	3	H	233	1.57	-
5260MHz	Pass	PK	5.1178G	56.67	74.00	-17.33	2.65	3	H	147	2.22	-
5260MHz	Pass	PK	5.2528G	119.34	Inf	-Inf	2.80	3	H	147	2.22	-
5260MHz	Pass	PK	5.371G	57.35	74.00	-16.65	2.94	3	H	147	2.22	-
5260MHz	Pass	PK	10.52G	61.03	74.00	-12.97	17.26	3	H	87	1.75	-
5260MHz	Pass	PK	15.78G	68.52	74.00	-5.48	16.92	3	H	233	1.57	-
5260MHz	Pass	AV	5.1196G	44.76	54.00	-9.24	2.65	3	V	142	1.82	-
5260MHz	Pass	AV	5.2618G	108.79	Inf	-Inf	2.81	3	V	142	1.82	-
5260MHz	Pass	AV	5.3602G	45.54	54.00	-8.46	2.92	3	V	142	1.82	-
5260MHz	Pass	AV	10.52G	49.76	54.00	-4.24	17.26	3	V	26	2.63	-
5260MHz	Pass	AV	15.78G	52.62	54.00	-1.38	16.92	3	V	266	1.60	-
5260MHz	Pass	PK	5.149995G	57.26	74.00	-16.74	2.69	3	V	142	1.82	-
5260MHz	Pass	PK	5.2612G	118.26	Inf	-Inf	2.81	3	V	142	1.82	-
5260MHz	Pass	PK	5.3554G	57.31	74.00	-16.69	2.92	3	V	142	1.82	-
5260MHz	Pass	PK	10.52G	60.11	74.00	-13.89	17.26	3	V	26	2.63	-
5260MHz	Pass	PK	15.78G	70.67	74.00	-3.33	16.92	3	V	266	1.60	-
5300MHz	Pass	AV	5.3076G	109.16	Inf	-Inf	2.86	3	H	57	1.00	-
5300MHz	Pass	AV	5.350005G	46.95	54.00	-7.05	2.91	3	H	57	1.00	-
5300MHz	Pass	AV	10.6G	52.85	54.00	-1.15	17.38	3	H	316	1.44	-
5300MHz	Pass	AV	15.9G	53.06	54.00	-0.94	16.55	3	H	144	1.59	-
5300MHz	Pass	PK	5.3052G	119.01	Inf	-Inf	2.86	3	H	57	1.00	-
5300MHz	Pass	PK	5.350005G	61.55	74.00	-12.45	2.91	3	H	57	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	10.6G	61.88	74.00	-12.12	17.38	3	H	316	1.44	-
5300MHz	Pass	PK	15.9G	68.85	74.00	-5.15	16.55	3	H	144	1.59	-
5300MHz	Pass	AV	5.3004G	108.86	Inf	-Inf	2.85	3	V	127	1.60	-
5300MHz	Pass	AV	5.350005G	46.65	54.00	-7.35	2.91	3	V	127	1.60	-
5300MHz	Pass	AV	10.6G	49.75	54.00	-4.25	17.38	3	V	26	1.40	-
5300MHz	Pass	AV	15.9G	52.29	54.00	-1.71	16.55	3	V	260	1.48	-
5300MHz	Pass	PK	5.3044G	118.71	Inf	-Inf	2.86	3	V	127	1.60	-
5300MHz	Pass	PK	5.3524G	60.12	74.00	-13.88	2.91	3	V	127	1.60	-
5300MHz	Pass	PK	10.6G	60.58	74.00	-13.42	17.38	3	V	26	1.40	-
5300MHz	Pass	PK	15.9G	68.85	74.00	-5.15	16.55	3	V	260	1.48	-
5320MHz	Pass	AV	5.3208G	107.25	Inf	-Inf	2.87	3	H	318	1.04	-
5320MHz	Pass	AV	5.350005G	51.90	54.00	-2.10	2.91	3	H	318	1.04	-
5320MHz	Pass	AV	10.64G	52.05	54.00	-1.95	17.45	3	H	215	1.40	-
5320MHz	Pass	AV	15.96G	49.70	54.00	-4.30	16.36	3	H	63	1.54	-
5320MHz	Pass	PK	5.3244G	117.34	Inf	-Inf	2.88	3	H	318	1.04	-
5320MHz	Pass	PK	5.3516G	67.16	74.00	-6.84	2.91	3	H	318	1.04	-
5320MHz	Pass	PK	10.64G	58.53	74.00	-15.47	17.45	3	H	215	1.40	-
5320MHz	Pass	PK	15.96G	66.05	74.00	-7.95	16.36	3	H	63	1.54	-
5320MHz	Pass	AV	5.3126G	106.71	Inf	-Inf	2.87	3	V	153	1.60	-
5320MHz	Pass	AV	5.3502G	53.47	54.00	-0.53	2.91	3	V	153	1.60	-
5320MHz	Pass	AV	10.64G	53.20	54.00	-0.80	17.45	3	V	23	1.43	-
5320MHz	Pass	AV	15.96G	52.49	54.00	-1.51	16.36	3	V	342	2.71	-
5320MHz	Pass	PK	5.313G	116.49	Inf	-Inf	2.87	3	V	153	1.60	-
5320MHz	Pass	PK	5.3504G	69.94	74.00	-4.06	2.91	3	V	153	1.60	-
5320MHz	Pass	PK	10.64G	60.27	74.00	-13.73	17.45	3	V	23	1.43	-
5320MHz	Pass	PK	15.96G	70.00	74.00	-4.00	16.36	3	V	342	2.71	-
5500MHz	Pass	AV	5.4596G	46.39	54.00	-7.61	3.04	3	H	318	1.77	-
5500MHz	Pass	AV	5.4962G	106.64	Inf	-Inf	3.08	3	H	318	1.77	-
5500MHz	Pass	AV	11G	53.82	54.00	-0.18	18.00	3	H	311	2.13	-
5500MHz	Pass	AV	16.5G	48.79	54.00	-5.21	18.19	3	H	143	1.53	-
5500MHz	Pass	PK	5.4578G	60.14	74.00	-13.86	3.03	3	H	318	1.77	-
5500MHz	Pass	PK	5.467G	65.28	68.20	-2.92	3.04	3	H	318	1.77	-
5500MHz	Pass	PK	5.5044G	117.17	Inf	-Inf	3.09	3	H	318	1.77	-
5500MHz	Pass	PK	11G	62.30	74.00	-11.70	18.00	3	H	311	2.13	-
5500MHz	Pass	PK	16.5G	64.19	74.00	-9.81	18.19	3	H	143	1.53	-
5500MHz	Pass	AV	5.4598G	47.06	54.00	-6.94	3.04	3	V	14	2.46	-
5500MHz	Pass	AV	5.5042G	105.75	Inf	-Inf	3.09	3	V	14	2.46	-
5500MHz	Pass	AV	11G	52.88	54.00	-1.12	18.00	3	V	303	1.68	-
5500MHz	Pass	AV	16.5G	48.19	54.00	-5.81	18.19	3	V	266	1.37	-
5500MHz	Pass	PK	5.4598G	61.24	74.00	-12.76	3.04	3	V	14	2.46	-
5500MHz	Pass	PK	5.4654G	66.42	68.20	-1.78	3.04	3	V	14	2.46	-
5500MHz	Pass	PK	5.5044G	116.54	Inf	-Inf	3.09	3	V	14	2.46	-
5500MHz	Pass	PK	11G	62.04	74.00	-11.96	18.00	3	V	303	1.68	-
5500MHz	Pass	PK	16.5G	61.89	74.00	-12.11	18.19	3	V	266	1.37	-
5580MHz	Pass	AV	5.4594G	44.22	54.00	-9.78	3.04	3	H	324	1.49	-
5580MHz	Pass	AV	5.5806G	108.46	Inf	-Inf	3.23	3	H	324	1.49	-
5580MHz	Pass	AV	11.16G	53.77	54.00	-0.23	17.89	3	H	204	3.40	-
5580MHz	Pass	AV	16.74G	48.77	54.00	-5.23	19.13	3	H	322	1.37	-
5580MHz	Pass	PK	5.4456G	56.40	74.00	-17.60	3.02	3	H	324	1.49	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.463G	56.77	68.20	-11.43	3.04	3	H	324	1.49	-
5580MHz	Pass	PK	5.5848G	119.28	Inf	-Inf	3.24	3	H	324	1.49	-
5580MHz	Pass	PK	5.7276G	55.65	68.20	-12.55	3.51	3	H	324	1.49	-
5580MHz	Pass	PK	11.16G	68.22	74.00	-5.78	17.89	3	H	204	3.40	-
5580MHz	Pass	PK	16.74G	65.41	74.00	-8.59	19.13	3	H	322	1.37	-
5580MHz	Pass	AV	5.4552G	44.20	54.00	-9.80	3.03	3	V	92	1.60	-
5580MHz	Pass	AV	5.5872G	106.88	Inf	-Inf	3.25	3	V	92	1.60	-
5580MHz	Pass	AV	11.16G	53.12	54.00	-0.88	17.89	3	V	274	1.72	-
5580MHz	Pass	AV	16.74G	52.98	54.00	-1.02	19.13	3	V	279	3.10	-
5580MHz	Pass	PK	5.4588G	56.03	74.00	-17.97	3.03	3	V	92	1.60	-
5580MHz	Pass	PK	5.469G	56.51	68.20	-11.69	3.05	3	V	92	1.60	-
5580MHz	Pass	PK	5.5848G	115.82	Inf	-Inf	3.24	3	V	92	1.60	-
5580MHz	Pass	PK	5.7276G	57.09	68.20	-11.11	3.51	3	V	92	1.60	-
5580MHz	Pass	PK	11.16G	67.15	74.00	-6.85	17.89	3	V	274	1.72	-
5580MHz	Pass	PK	16.74G	67.94	74.00	-6.06	19.13	3	V	279	3.10	-
5700MHz	Pass	AV	5.693G	104.48	Inf	-Inf	3.44	3	H	229	1.62	-
5700MHz	Pass	AV	11.4G	53.52	54.00	-0.48	17.74	3	H	203	1.50	-
5700MHz	Pass	AV	17.1G	48.83	54.00	-5.17	20.82	3	H	212	3.30	-
5700MHz	Pass	PK	5.7044G	113.80	Inf	-Inf	3.46	3	H	229	1.62	-
5700MHz	Pass	PK	5.7258G	67.65	68.20	-0.55	3.50	3	H	229	1.62	-
5700MHz	Pass	PK	11.4G	67.33	74.00	-6.67	17.74	3	H	203	1.50	-
5700MHz	Pass	PK	17.1G	69.12	74.00	-4.88	20.82	3	H	212	3.30	-
5700MHz	Pass	AV	5.7074G	101.71	Inf	-Inf	3.46	3	V	279	2.30	-
5700MHz	Pass	AV	11.4G	53.20	54.00	-0.80	17.74	3	V	107	1.64	-
5700MHz	Pass	AV	17.1G	50.42	54.00	-3.58	20.82	3	V	279	2.98	-
5700MHz	Pass	PK	5.7048G	111.37	Inf	-Inf	3.46	3	V	279	2.30	-
5700MHz	Pass	PK	5.7254G	67.30	68.20	-0.90	3.50	3	V	279	2.30	-
5700MHz	Pass	PK	11.4G	67.23	74.00	-6.77	17.74	3	V	107	1.64	-
5700MHz	Pass	PK	17.1G	66.52	74.00	-7.48	20.82	3	V	279	2.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	43.48	54.00	-10.52	3.01	3	H	226	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	107.71	Inf	-Inf	3.49	3	H	226	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	53.44	54.00	-0.56	17.71	3	H	314	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	17.16G	53.25	54.00	-0.75	21.22	3	H	148	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4488G	55.64	74.00	-18.36	3.02	3	H	226	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.96	68.20	-12.24	3.04	3	H	226	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	116.11	Inf	-Inf	3.49	3	H	226	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9444G	55.37	68.20	-12.83	3.91	3	H	226	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44G	62.31	74.00	-11.69	17.71	3	H	314	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16G	68.22	74.00	-5.78	21.22	3	H	148	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	44.61	54.00	-9.39	3.01	3	V	273	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	105.76	Inf	-Inf	3.48	3	V	273	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	53.71	54.00	-0.29	17.71	3	V	310	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	17.16G	52.82	54.00	-1.18	21.22	3	V	113	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.426G	55.21	74.00	-18.79	3.00	3	V	273	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	55.55	68.20	-12.65	3.05	3	V	273	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	115.20	Inf	-Inf	3.50	3	V	273	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9804G	55.57	68.20	-12.63	3.98	3	V	273	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44G	61.31	74.00	-12.69	17.71	3	V	310	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16G	66.22	74.00	-7.78	21.22	3	V	113	1.50	-



RSE TX above 1GHz Result-Non-Beamforming NSS1

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.262G	104.80	Inf	-Inf	2.81	3	H	218	1.37	-
5270MHz	Pass	AV	5.350005G	49.23	54.00	-4.77	2.91	3	H	218	1.37	-
5270MHz	Pass	AV	10.54G	52.02	54.00	-1.98	17.29	3	H	222	1.72	-
5270MHz	Pass	AV	15.81G	52.86	54.00	-1.14	16.83	3	H	301	1.57	-
5270MHz	Pass	PK	5.2736G	113.95	Inf	-Inf	2.82	3	H	218	1.37	-
5270MHz	Pass	PK	5.354G	66.50	74.00	-7.50	2.91	3	H	218	1.37	-
5270MHz	Pass	PK	10.54G	59.71	74.00	-14.29	17.29	3	H	222	1.72	-
5270MHz	Pass	PK	15.81G	66.87	74.00	-7.13	16.83	3	H	301	1.57	-
5270MHz	Pass	AV	5.2732G	106.72	Inf	-Inf	2.82	3	V	145	1.93	-
5270MHz	Pass	AV	5.3504G	52.37	54.00	-1.63	2.91	3	V	145	1.93	-
5270MHz	Pass	AV	10.54G	50.92	54.00	-3.08	17.29	3	V	26	2.57	-
5270MHz	Pass	AV	15.81G	52.77	54.00	-1.23	16.83	3	V	350	1.60	-
5270MHz	Pass	PK	5.2748G	117.04	Inf	-Inf	2.82	3	V	145	1.93	-
5270MHz	Pass	PK	5.3512G	67.70	74.00	-6.30	2.91	3	V	145	1.93	-
5270MHz	Pass	PK	10.54G	58.77	74.00	-15.23	17.29	3	V	26	2.57	-
5270MHz	Pass	PK	15.81G	67.50	74.00	-6.50	16.83	3	V	350	1.60	-
5310MHz	Pass	AV	5.3136G	101.34	Inf	-Inf	2.87	3	H	63	1.00	-
5310MHz	Pass	AV	5.350005G	52.36	54.00	-1.64	2.91	3	H	63	1.00	-
5310MHz	Pass	AV	10.62G	53.27	54.00	-0.73	10.71	3	H	318	1.45	-
5310MHz	Pass	AV	15.93G	47.42	54.00	-6.58	15.53	3	H	86	1.49	-
5310MHz	Pass	PK	5.3136G	110.59	Inf	-Inf	2.87	3	H	63	1.00	-
5310MHz	Pass	PK	5.350005G	66.87	74.00	-7.13	2.91	3	H	63	1.00	-
5310MHz	Pass	PK	10.62G	58.47	74.00	-15.53	10.71	3	H	318	1.45	-
5310MHz	Pass	PK	15.93G	61.08	74.00	-12.92	15.53	3	H	86	1.49	-
5310MHz	Pass	AV	5.308G	99.44	Inf	-Inf	2.86	3	V	152	1.57	-
5310MHz	Pass	AV	5.350005G	50.18	54.00	-3.82	2.91	3	V	152	1.57	-
5310MHz	Pass	AV	10.62G	52.36	54.00	-1.64	10.71	3	V	27	1.47	-
5310MHz	Pass	AV	15.93G	47.55	54.00	-6.45	15.53	3	V	18	1.66	-
5310MHz	Pass	PK	5.3076G	109.48	Inf	-Inf	2.86	3	V	152	1.57	-
5310MHz	Pass	PK	5.3516G	64.65	74.00	-9.35	2.91	3	V	152	1.57	-
5310MHz	Pass	PK	10.62G	57.98	74.00	-16.02	10.71	3	V	27	1.47	-
5310MHz	Pass	PK	15.93G	61.20	74.00	-12.80	15.53	3	V	18	1.66	-
5510MHz	Pass	AV	5.46G	47.52	54.00	-6.48	3.04	3	H	318	1.44	-
5510MHz	Pass	AV	5.5264G	101.26	Inf	-Inf	3.13	3	H	318	1.44	-
5510MHz	Pass	AV	11.02G	53.72	54.00	-0.28	17.99	3	H	48	1.68	-
5510MHz	Pass	AV	16.53G	50.41	54.00	-3.59	18.31	3	H	46	1.65	-
5510MHz	Pass	PK	5.46G	60.52	74.00	-13.48	3.04	3	H	318	1.44	-
5510MHz	Pass	PK	5.468G	64.98	68.20	-3.22	3.04	3	H	318	1.44	-
5510MHz	Pass	PK	5.5264G	111.75	Inf	-Inf	3.13	3	H	318	1.44	-
5510MHz	Pass	PK	11.02G	68.13	74.00	-5.87	17.99	3	H	48	1.68	-
5510MHz	Pass	PK	16.53G	65.57	74.00	-8.43	18.31	3	H	46	1.65	-
5510MHz	Pass	AV	5.46G	46.54	54.00	-7.46	3.04	3	V	25	1.55	-
5510MHz	Pass	AV	5.5128G	98.71	Inf	-Inf	3.10	3	V	25	1.55	-
5510MHz	Pass	AV	11.02G	53.36	54.00	-0.64	17.99	3	V	267	1.75	-
5510MHz	Pass	AV	16.53G	50.24	54.00	-3.76	18.31	3	V	263	1.73	-
5510MHz	Pass	PK	5.4532G	58.96	74.00	-15.04	3.03	3	V	25	1.55	-
5510MHz	Pass	PK	5.468G	63.61	68.20	-4.59	3.04	3	V	25	1.55	-
5510MHz	Pass	PK	5.5164G	108.29	Inf	-Inf	3.11	3	V	25	1.55	-



RSE TX above 1GHz Result-Non-Beamforming NSS1

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	11.02G	67.05	74.00	-6.95	17.99	3	V	267	1.75	-
5510MHz	Pass	PK	16.53G	64.88	74.00	-9.12	18.31	3	V	263	1.73	-
5550MHz	Pass	AV	5.46G	48.60	54.00	-5.40	3.04	3	H	320	1.78	-
5550MHz	Pass	AV	5.5536G	106.38	Inf	-Inf	3.18	3	H	320	1.78	-
5550MHz	Pass	AV	11.1G	53.66	54.00	-0.34	17.93	3	H	321	1.50	-
5550MHz	Pass	AV	16.65G	48.49	54.00	-5.51	18.78	3	H	316	1.50	-
5550MHz	Pass	PK	5.4592G	62.59	74.00	-11.41	3.04	3	H	320	1.78	-
5550MHz	Pass	PK	5.4692G	65.78	68.20	-2.42	3.05	3	H	320	1.78	-
5550MHz	Pass	PK	5.5664G	117.19	Inf	-Inf	3.18	3	H	320	1.78	-
5550MHz	Pass	PK	11.1G	66.73	74.00	-7.27	17.93	3	H	321	1.50	-
5550MHz	Pass	PK	16.65G	66.47	74.00	-7.53	18.78	3	H	316	1.50	-
5550MHz	Pass	AV	5.46G	48.12	54.00	-5.88	3.04	3	V	27	1.53	-
5550MHz	Pass	AV	5.5532G	104.03	Inf	-Inf	3.18	3	V	27	1.53	-
5550MHz	Pass	AV	11.1G	53.11	54.00	-0.89	17.93	3	V	274	1.50	-
5550MHz	Pass	AV	16.65G	50.40	54.00	-3.60	18.78	3	V	102	1.82	-
5550MHz	Pass	PK	5.46G	62.50	74.00	-11.50	3.04	3	V	27	1.53	-
5550MHz	Pass	PK	5.4664G	63.98	68.20	-4.22	3.04	3	V	27	1.53	-
5550MHz	Pass	PK	5.5664G	113.79	Inf	-Inf	3.18	3	V	27	1.53	-
5550MHz	Pass	PK	11.1G	67.43	74.00	-6.57	17.93	3	V	274	1.50	-
5550MHz	Pass	PK	16.65G	67.07	74.00	-6.93	18.78	3	V	102	1.82	-
5670MHz	Pass	AV	5.668G	102.95	Inf	-Inf	3.39	3	H	229	1.54	-
5670MHz	Pass	AV	11.34G	53.68	54.00	-0.32	17.78	3	H	311	1.73	-
5670MHz	Pass	PK	5.6832G	112.68	Inf	-Inf	3.42	3	H	229	1.54	-
5670MHz	Pass	PK	5.7288G	67.87	68.20	-0.33	3.51	3	H	229	1.54	-
5670MHz	Pass	PK	11.34G	61.38	74.00	-12.62	17.78	3	H	311	1.73	-
5670MHz	Pass	AV	5.654G	100.35	Inf	-Inf	3.37	3	V	277	1.55	-
5670MHz	Pass	AV	11.34G	53.48	54.00	-0.52	17.78	3	V	313	1.42	-
5670MHz	Pass	PK	5.6852G	110.56	Inf	-Inf	3.42	3	V	277	1.55	-
5670MHz	Pass	PK	5.732G	65.75	68.20	-2.45	3.51	3	V	277	1.55	-
5670MHz	Pass	PK	11.34G	61.58	74.00	-12.42	17.78	3	V	313	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.459995G	43.62	54.00	-10.38	3.04	3	H	228	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	104.92	Inf	-Inf	3.47	3	H	228	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42G	53.52	54.00	-0.48	17.72	3	H	313	1.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	17.13G	52.02	54.00	-1.98	21.02	3	H	116	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.458G	55.54	74.00	-18.46	3.03	3	H	228	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	55.51	68.20	-12.69	3.04	3	H	228	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6956G	114.54	Inf	-Inf	3.44	3	H	228	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9524G	56.42	68.20	-11.78	3.93	3	H	228	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42G	61.92	74.00	-12.08	17.72	3	H	313	1.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13G	67.22	74.00	-6.78	21.02	3	H	116	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	44.30	54.00	-9.70	3.03	3	V	132	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	102.13	Inf	-Inf	3.48	3	V	132	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42G	53.82	54.00	-0.18	17.72	3	V	311	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	17.13G	51.02	54.00	-2.98	21.02	3	V	122	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4172G	55.86	74.00	-18.14	2.99	3	V	132	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	56.93	68.20	-11.27	3.04	3	V	132	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	111.88	Inf	-Inf	3.48	3	V	132	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9836G	55.13	68.20	-13.07	3.99	3	V	132	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42G	61.22	74.00	-12.78	17.72	3	V	311	1.48	-

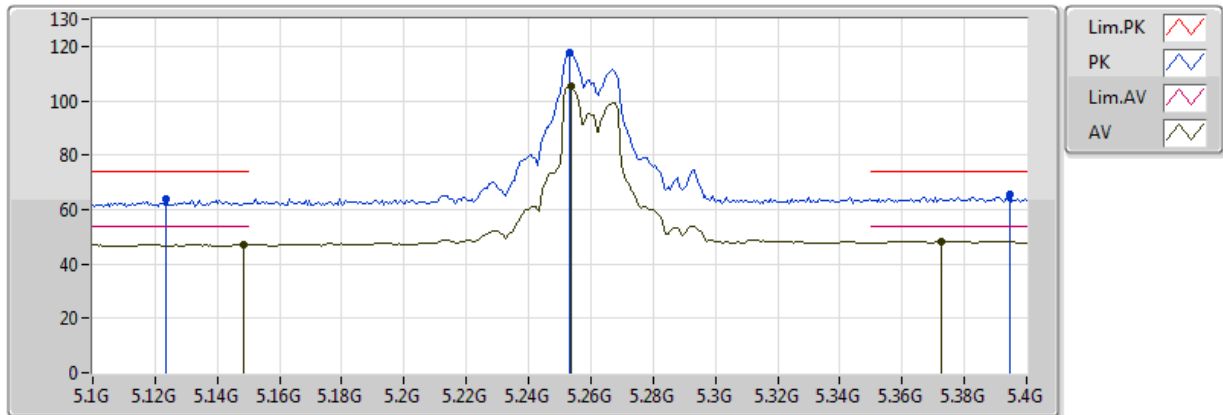
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13G	64.02	74.00	-9.98	21.02	3	V	122	1.50	-
802.11ac VHT80_Nss1(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.05G	45.04	54.00	-8.96	2.58	3	H	63	1.06	-
5290MHz	Pass	AV	5.294G	97.72	Inf	-Inf	2.84	3	H	63	1.06	-
5290MHz	Pass	AV	5.351G	53.54	54.00	-0.46	2.91	3	H	63	1.06	-
5290MHz	Pass	AV	10.58G	53.44	54.00	-0.56	10.64	3	H	320	1.54	-
5290MHz	Pass	AV	15.87G	46.79	54.00	-7.21	15.53	3	H	360	1.50	-
5290MHz	Pass	PK	5.141G	57.17	74.00	-16.83	2.68	3	H	63	1.06	-
5290MHz	Pass	PK	5.296G	107.79	Inf	-Inf	2.85	3	H	63	1.06	-
5290MHz	Pass	PK	5.351G	71.30	74.00	-2.70	2.91	3	H	63	1.06	-
5290MHz	Pass	PK	5.532G	56.77	68.20	-11.43	3.14	3	H	63	1.06	-
5290MHz	Pass	PK	10.58G	58.43	74.00	-15.57	10.64	3	H	320	1.54	-
5290MHz	Pass	PK	15.87G	60.17	74.00	-13.83	15.53	3	H	360	1.50	-
5290MHz	Pass	AV	5.147G	44.24	54.00	-9.76	2.69	3	V	153	1.50	-
5290MHz	Pass	AV	5.287G	95.64	Inf	-Inf	2.84	3	V	153	1.50	-
5290MHz	Pass	AV	5.350005G	52.18	54.00	-1.82	2.91	3	V	153	1.50	-
5290MHz	Pass	AV	10.58G	53.19	54.00	-0.81	10.64	3	V	31	2.75	-
5290MHz	Pass	AV	15.87G	46.85	54.00	-7.15	15.53	3	V	359	3.40	-
5290MHz	Pass	PK	5.146G	57.33	74.00	-16.67	2.69	3	V	153	1.50	-
5290MHz	Pass	PK	5.307G	106.57	Inf	-Inf	2.86	3	V	153	1.50	-
5290MHz	Pass	PK	5.350005G	72.95	74.00	-1.05	2.91	3	V	153	1.50	-
5290MHz	Pass	PK	5.505G	56.23	68.20	-11.97	3.09	3	V	153	1.50	-
5290MHz	Pass	PK	10.58G	58.15	74.00	-15.85	10.64	3	V	31	2.75	-
5290MHz	Pass	PK	15.87G	60.41	74.00	-13.59	15.53	3	V	359	3.40	-
5530MHz	Pass	AV	5.46G	46.70	54.00	-7.30	3.04	3	H	322	1.48	-
5530MHz	Pass	AV	5.532G	96.00	Inf	-Inf	3.14	3	H	322	1.48	-
5530MHz	Pass	AV	11.06G	53.64	54.00	-0.36	17.96	3	H	322	1.50	-
5530MHz	Pass	PK	5.304G	55.92	68.20	-12.28	2.85	3	H	322	1.48	-
5530MHz	Pass	PK	5.457G	63.05	74.00	-10.95	3.03	3	H	322	1.48	-
5530MHz	Pass	PK	5.466G	64.86	68.20	-3.34	3.04	3	H	322	1.48	-
5530MHz	Pass	PK	5.536G	107.12	Inf	-Inf	3.15	3	H	322	1.48	-
5530MHz	Pass	PK	5.733G	56.95	68.20	-11.25	3.52	3	H	322	1.48	-
5530MHz	Pass	PK	11.06G	68.28	74.00	-5.72	17.96	3	H	322	1.50	-
5530MHz	Pass	AV	5.45G	45.73	54.00	-8.27	3.02	3	V	94	2.80	-
5530MHz	Pass	AV	5.532G	93.10	Inf	-Inf	3.14	3	V	94	2.80	-
5530MHz	Pass	AV	11.06G	52.61	54.00	-1.39	17.96	3	V	274	1.48	-
5530MHz	Pass	PK	5.335G	56.37	68.20	-11.83	2.89	3	V	94	2.80	-
5530MHz	Pass	PK	5.447G	59.44	74.00	-14.56	3.02	3	V	94	2.80	-
5530MHz	Pass	PK	5.469G	62.16	68.20	-6.04	3.05	3	V	94	2.80	-
5530MHz	Pass	PK	5.535G	103.22	Inf	-Inf	3.15	3	V	94	2.80	-
5530MHz	Pass	PK	5.771G	56.89	68.20	-11.31	3.59	3	V	94	2.80	-
5530MHz	Pass	PK	11.06G	66.76	74.00	-7.24	17.96	3	V	274	1.48	-
5610MHz	Pass	AV	5.46G	46.57	54.00	-7.43	3.04	3	H	235	1.58	-
5610MHz	Pass	AV	5.612G	101.28	Inf	-Inf	3.29	3	H	235	1.58	-
5610MHz	Pass	AV	11.22G	53.05	54.00	-0.95	17.85	3	H	313	1.61	-
5610MHz	Pass	PK	5.459G	63.83	74.00	-10.17	3.03	3	H	235	1.58	-
5610MHz	Pass	PK	5.467G	63.38	68.20	-4.82	3.04	3	H	235	1.58	-
5610MHz	Pass	PK	5.622G	111.54	Inf	-Inf	3.31	3	H	235	1.58	-
5610MHz	Pass	PK	5.726G	68.00	68.20	-0.20	3.50	3	H	235	1.58	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	11.22G	60.87	74.00	-13.13	17.85	3	H	313	1.61	-
5610MHz	Pass	AV	5.46G	46.20	54.00	-7.80	3.04	3	V	94	2.53	-
5610MHz	Pass	AV	5.607G	98.59	Inf	-Inf	3.28	3	V	94	2.53	-
5610MHz	Pass	AV	11.22G	53.49	54.00	-0.51	17.85	3	V	300	1.75	-
5610MHz	Pass	PK	5.454G	63.14	74.00	-10.86	3.03	3	V	94	2.53	-
5610MHz	Pass	PK	5.467G	63.01	68.20	-5.19	3.04	3	V	94	2.53	-
5610MHz	Pass	PK	5.601G	109.18	Inf	-Inf	3.27	3	V	94	2.53	-
5610MHz	Pass	PK	5.727G	66.01	68.20	-2.19	3.50	3	V	94	2.53	-
5610MHz	Pass	PK	11.22G	61.57	74.00	-12.43	17.85	3	V	300	1.75	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	44.61	54.00	-9.39	3.01	3	H	207	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6936G	101.69	Inf	-Inf	3.44	3	H	207	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38G	53.62	54.00	-0.38	17.75	3	H	324	162	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4296G	57.80	74.00	-16.20	3.00	3	H	207	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.89	68.20	-10.31	3.05	3	H	207	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.696G	112.54	Inf	-Inf	3.44	3	H	207	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	57.52	68.20	-10.68	3.88	3	H	207	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38G	61.22	74.00	-12.78	17.75	3	H	324	162	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	43.41	54.00	-10.59	3.03	3	V	101	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6924G	100.34	Inf	-Inf	3.44	3	V	101	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38G	50.99	54.00	-3.01	17.75	3	V	272	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4512G	56.68	74.00	-17.32	3.03	3	V	101	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	57.12	68.20	-11.08	3.04	3	V	101	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6864G	111.83	Inf	-Inf	3.43	3	V	101	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.99G	57.11	68.20	-11.09	4.00	3	V	101	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38G	59.89	74.00	-14.11	17.75	3	V	272	1.52	-
802.11ac VHT160_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	AV	5.14716G	49.76	54.00	-4.24	2.69	3	H	287	1.72	-
5250MHz	Pass	AV	5.26332G	92.16	Inf	-Inf	2.81	3	H	287	1.72	-
5250MHz	Pass	AV	5.35044G	48.29	54.00	-5.71	2.91	3	H	287	1.72	-
5250MHz	Pass	AV	10.5G	53.55	54.00	-0.45	10.50	3	H	89	2.22	-
5250MHz	Pass	AV	15.75G	44.87	54.00	-9.13	15.52	3	H	243	1.50	-
5250MHz	Pass	PK	5.11416G	73.17	74.00	-0.83	2.65	3	H	287	1.72	-
5250MHz	Pass	PK	5.25804G	104.67	Inf	-Inf	2.81	3	H	287	1.72	-
5250MHz	Pass	PK	5.4006G	71.82	74.00	-2.18	2.97	3	H	287	1.72	-
5250MHz	Pass	PK	10.5G	58.78	74.00	-15.22	10.50	3	H	89	2.22	-
5250MHz	Pass	PK	15.75G	58.33	74.00	-15.67	15.52	3	H	243	1.50	-
5250MHz	Pass	AV	5.14716G	48.96	54.00	-5.04	2.69	3	V	25	1.59	-
5250MHz	Pass	AV	5.23296G	92.98	Inf	-Inf	2.78	3	V	25	1.59	-
5250MHz	Pass	AV	5.35044G	47.40	54.00	-6.60	2.91	3	V	25	1.59	-
5250MHz	Pass	AV	10.5G	52.25	54.00	-1.75	10.50	3	V	34	2.66	-
5250MHz	Pass	AV	15.75G	44.67	54.00	-9.33	15.52	3	V	94	1.50	-
5250MHz	Pass	PK	5.10624G	71.12	74.00	-2.88	2.64	3	V	25	1.59	-
5250MHz	Pass	PK	5.23296G	105.13	Inf	-Inf	2.78	3	V	25	1.59	-
5250MHz	Pass	PK	5.40588G	70.17	74.00	-3.83	2.98	3	V	25	1.59	-
5250MHz	Pass	PK	10.5G	56.84	74.00	-17.16	10.50	3	V	34	2.66	-
5250MHz	Pass	PK	15.75G	58.12	74.00	-15.88	15.52	3	V	94	1.50	-
5570MHz	Pass	AV	5.4564G	48.68	54.00	-5.32	3.03	3	H	326	1.73	-
5570MHz	Pass	AV	5.5524G	92.48	Inf	-Inf	3.18	3	H	326	1.73	-
5570MHz	Pass	AV	11.14G	51.97	54.00	-2.03	17.91	3	H	311	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5570MHz	Pass	PK	5.3204G	59.63	68.20	-8.57	2.87	3	H	326	1.73	-
5570MHz	Pass	PK	5.4468G	65.46	74.00	-8.54	3.02	3	H	326	1.73	-
5570MHz	Pass	PK	5.4628G	66.97	68.20	-1.23	3.04	3	H	326	1.73	-
5570MHz	Pass	PK	5.5892G	104.95	Inf	-Inf	3.25	3	H	326	1.73	-
5570MHz	Pass	PK	5.8052G	64.57	68.20	-3.63	3.66	3	H	326	1.73	-
5570MHz	Pass	PK	11.14G	60.13	74.00	-13.87	17.91	3	H	311	1.50	-
5570MHz	Pass	AV	5.4468G	50.10	54.00	-3.90	3.02	3	V	24	2.64	-
5570MHz	Pass	AV	5.5812G	91.61	Inf	-Inf	3.23	3	V	24	2.64	-
5570MHz	Pass	AV	11.14G	49.52	54.00	-4.48	17.91	3	V	45	1.49	-
5570MHz	Pass	PK	5.322G	59.34	68.20	-8.86	2.88	3	V	24	2.64	-
5570MHz	Pass	PK	5.442G	67.48	74.00	-6.52	3.02	3	V	24	2.64	-
5570MHz	Pass	PK	5.460005G	64.97	68.20	-3.23	3.04	3	V	24	2.64	-
5570MHz	Pass	PK	5.578G	103.37	Inf	-Inf	3.23	3	V	24	2.64	-
5570MHz	Pass	PK	5.7988G	64.09	68.20	-4.11	3.65	3	V	24	2.64	-
5570MHz	Pass	PK	11.14G	58.73	74.00	-15.27	17.91	3	V	45	1.49	-

802.11a_(6Mbps)_8TX

5260MHz_TX

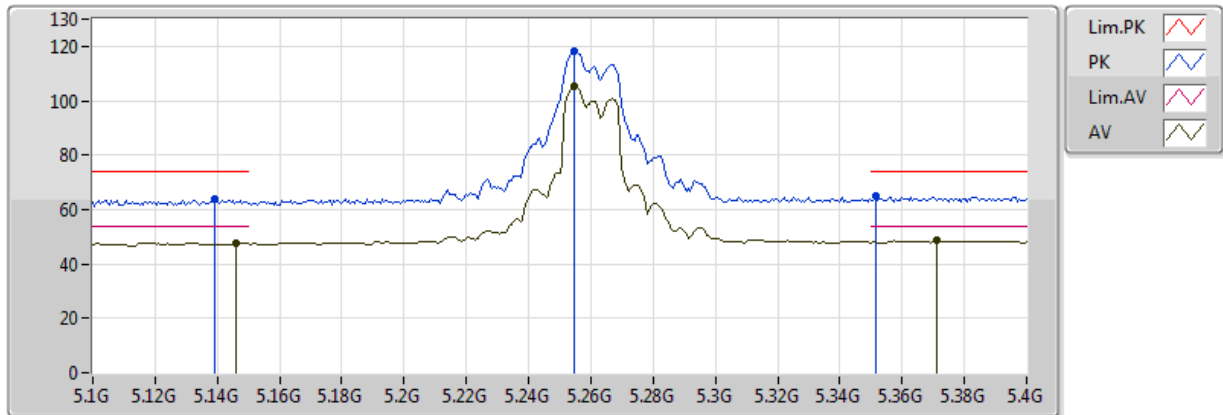


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1486G	47.16	54.00	-6.84	7.15	3	V	230	1.66	-
AV	5.2536G	105.13	Inf	-Inf	7.38	3	V	230	1.66	-
AV	5.3724G	48.38	54.00	-5.62	7.64	3	V	230	1.66	-
PK	5.1234G	63.72	74.00	-10.28	7.09	3	V	230	1.66	-
PK	5.253G	117.46	Inf	-Inf	7.38	3	V	230	1.66	-
PK	5.3946G	65.29	74.00	-8.71	7.69	3	V	230	1.66	-

802.11a_(6Mbps)_8TX

5260MHz_TX

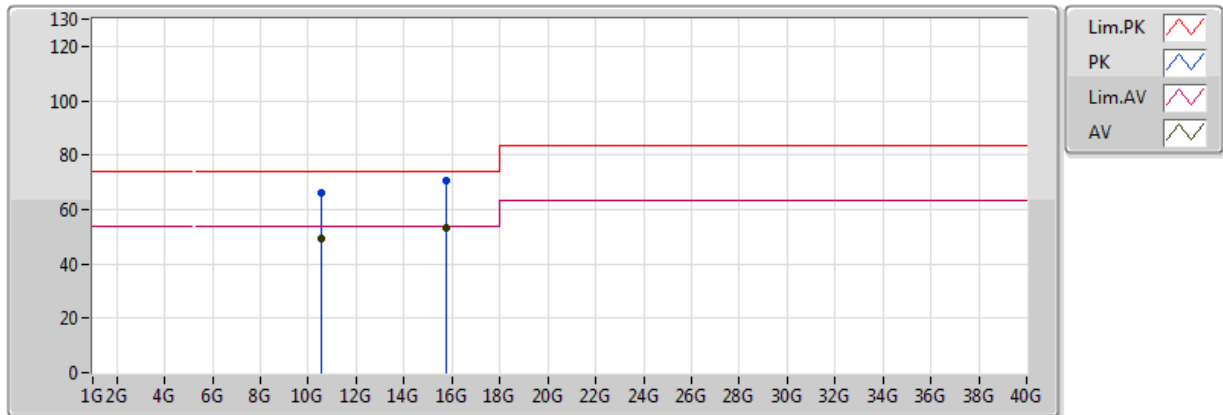


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1462G	47.65	54.00	-6.35	7.14	3	H	185	1.27	-
AV	5.2548G	105.17	Inf	-Inf	7.38	3	H	185	1.27	-
AV	5.3712G	48.50	54.00	-5.50	7.64	3	H	185	1.27	-
PK	5.139G	63.84	74.00	-10.16	7.13	3	H	185	1.27	-
PK	5.2548G	118.13	Inf	-Inf	7.38	3	H	185	1.27	-
PK	5.3514G	65.01	74.00	-8.99	7.59	3	H	185	1.27	-

802.11a_(6Mbps)_8TX

5260MHz_TX

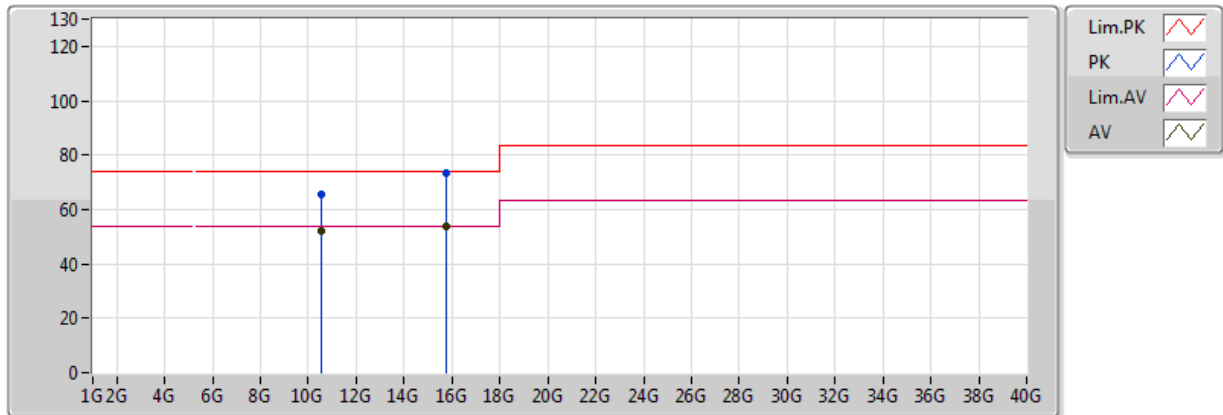


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.52G	49.59	54.00	-4.41	17.26	3	V	17	1.40	-
AV	15.78G	53.27	54.00	-0.73	16.92	3	V	263	1.50	-
PK	10.52G	66.13	74.00	-7.87	17.26	3	V	17	1.40	-
PK	15.78G	70.79	74.00	-3.21	16.92	3	V	263	1.50	-

802.11a_(6Mbps)_8TX

5260MHz_TX

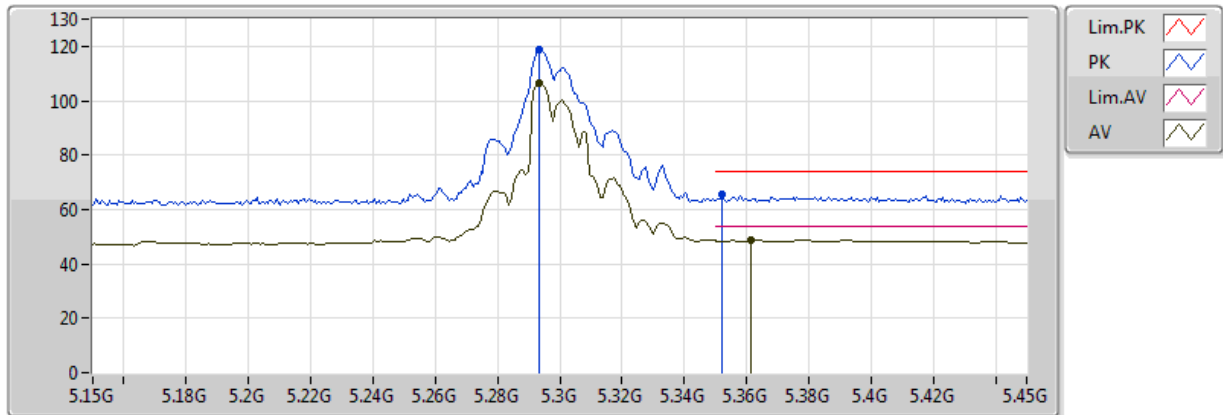


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.52G	52.06	54.00	-1.94	17.26	3	H	85	2.31	-
AV	15.78G	53.65	54.00	-0.35	16.92	3	H	250	1.62	-
PK	10.52G	65.61	74.00	-8.39	17.26	3	H	85	2.31	-
PK	15.78G	73.45	74.00	-0.55	16.92	3	H	250	1.62	-

802.11a_(6Mbps)_8TX

5300MHz_TX

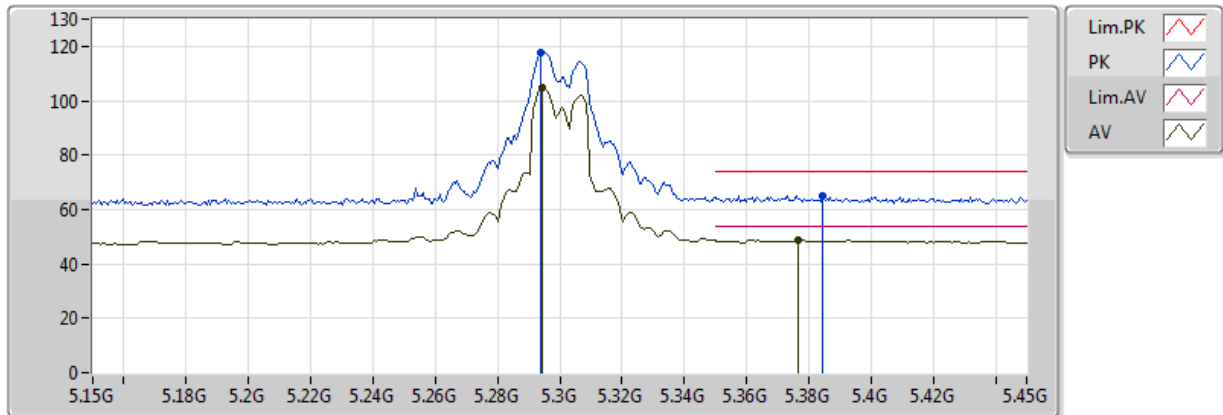


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2934G	106.28	Inf	-Inf	7.47	3	V	269	1.50	-
AV	5.3612G	48.79	54.00	-5.21	7.61	3	V	269	1.50	-
PK	5.2934G	118.61	Inf	-Inf	7.47	3	V	269	1.50	-
PK	5.3522G	65.81	74.00	-8.19	7.59	3	V	269	1.50	-

802.11a_(6Mbps)_8TX

5300MHz_TX

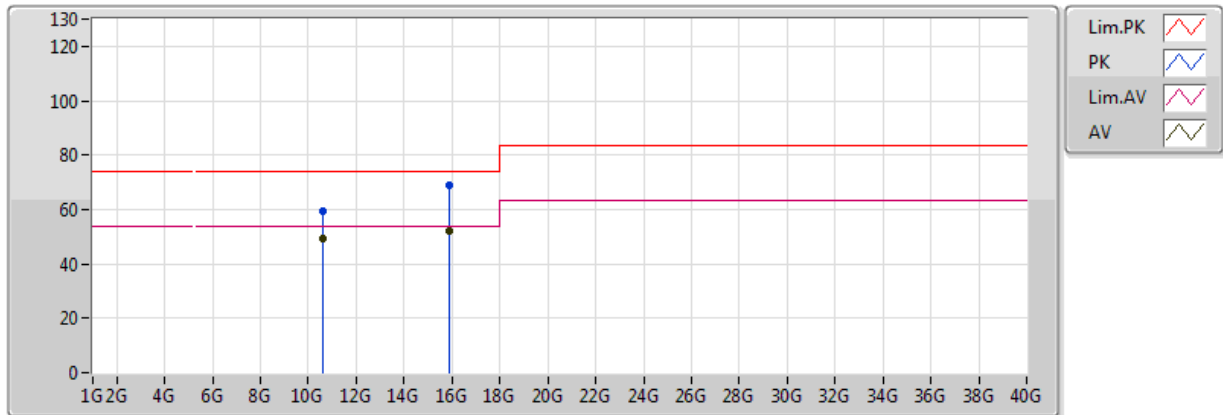


cut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2946G	104.75	Inf	-Inf	7.47	3	H	188	1.49	-
AV	5.3768G	48.65	54.00	-5.35	7.65	3	H	188	1.49	-
PK	5.294G	117.71	Inf	-Inf	7.47	3	H	188	1.49	-
PK	5.3846G	64.91	74.00	-9.09	7.67	3	H	188	1.49	-

802.11a_(6Mbps)_8TX

5300MHz_TX

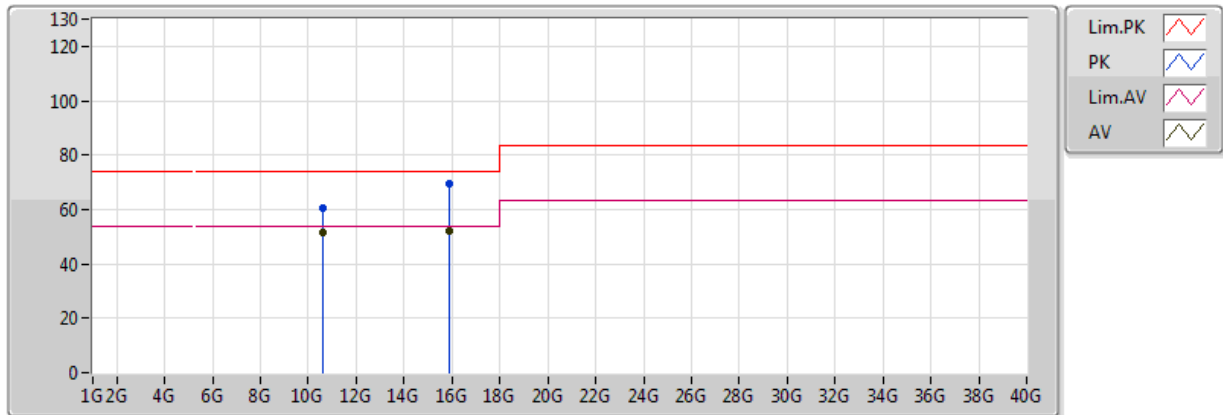


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.6G	49.40	54.00	-4.60	17.38	3	V	27	1.41	-
AV	15.9G	52.01	54.00	-1.99	16.55	3	V	116	1.82	-
PK	10.6G	59.28	74.00	-14.72	17.38	3	V	27	1.41	-
PK	15.9G	69.06	74.00	-4.94	16.55	3	V	116	1.82	-

802.11a_(6Mbps)_8TX

5300MHz_TX

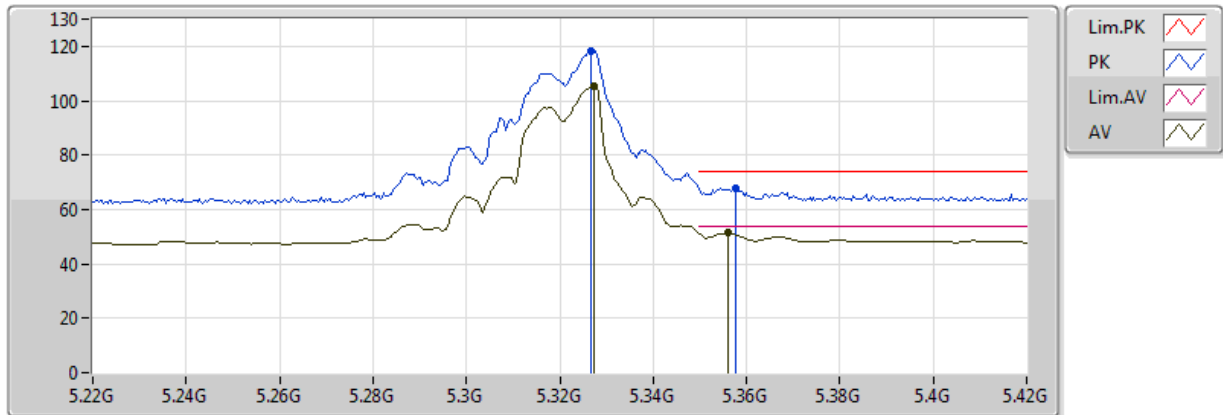


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.6G	51.75	54.00	-2.25	17.38	3	H	316	1.47	-
AV	15.9G	52.07	54.00	-1.93	16.55	3	H	82	1.37	-
PK	10.6G	60.43	74.00	-13.57	17.38	3	H	316	1.47	-
PK	15.9G	69.47	74.00	-4.53	16.55	3	H	82	1.37	-

802.11a_(6Mbps)_8TX

5320MHz_TX

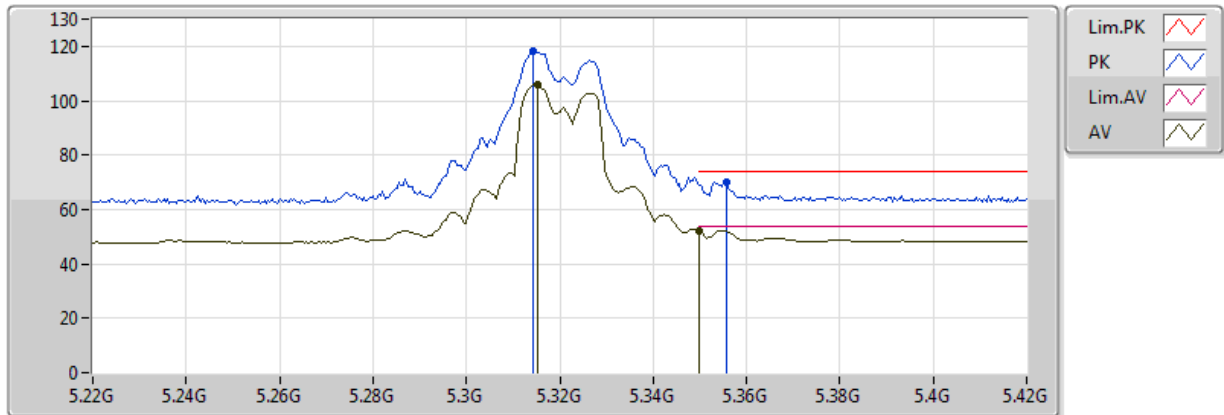


cut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3272G	105.18	Inf	-Inf	7.54	3	V	296	1.63	-
AV	5.356G	51.37	54.00	-2.63	7.60	3	V	296	1.63	-
PK	5.3268G	118.21	Inf	-Inf	7.54	3	V	296	1.63	-
PK	5.3576G	67.84	74.00	-6.16	7.61	3	V	296	1.63	-

802.11a_(6Mbps)_8TX

5320MHz_TX

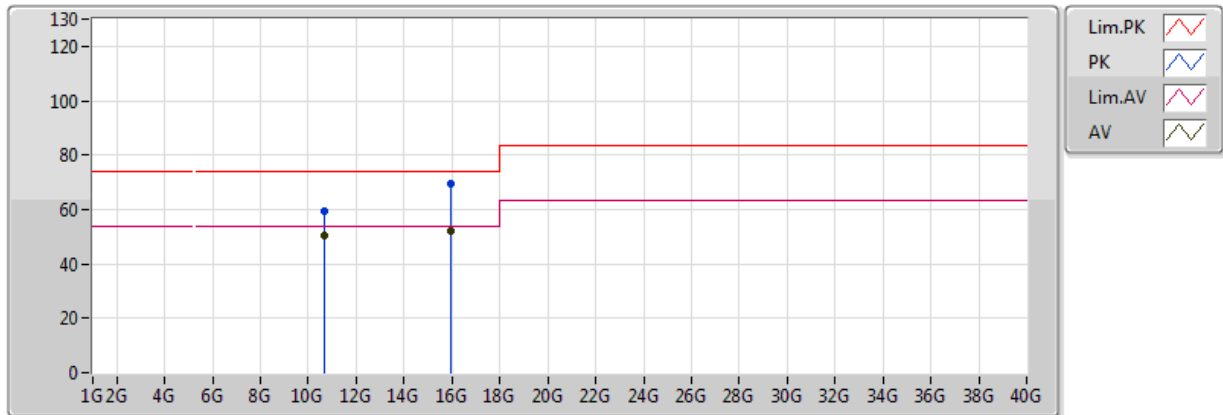


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3152G	105.91	Inf	-Inf	7.51	3	H	188	1.41	-
AV	5.350005G	52.15	54.00	-1.85	7.59	3	H	188	1.41	-
PK	5.3144G	118.01	Inf	-Inf	7.51	3	H	188	1.41	-
PK	5.3556G	70.10	74.00	-3.90	7.60	3	H	188	1.41	-

802.11a_(6Mbps)_8TX

5320MHz_TX

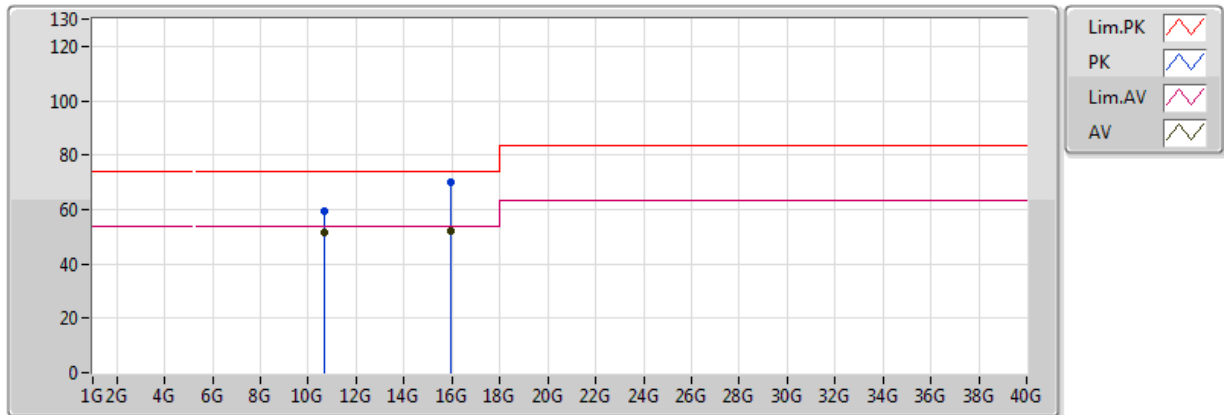


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.64G	50.49	54.00	-3.51	17.45	3	V	319	1.38	-
AV	15.96G	52.17	54.00	-1.83	16.36	3	V	116	1.84	-
PK	10.64G	59.60	74.00	-14.40	17.45	3	V	319	1.38	-
PK	15.96G	69.56	74.00	-4.44	16.36	3	V	116	1.84	-

802.11a_(6Mbps)_8TX

5320MHz_TX

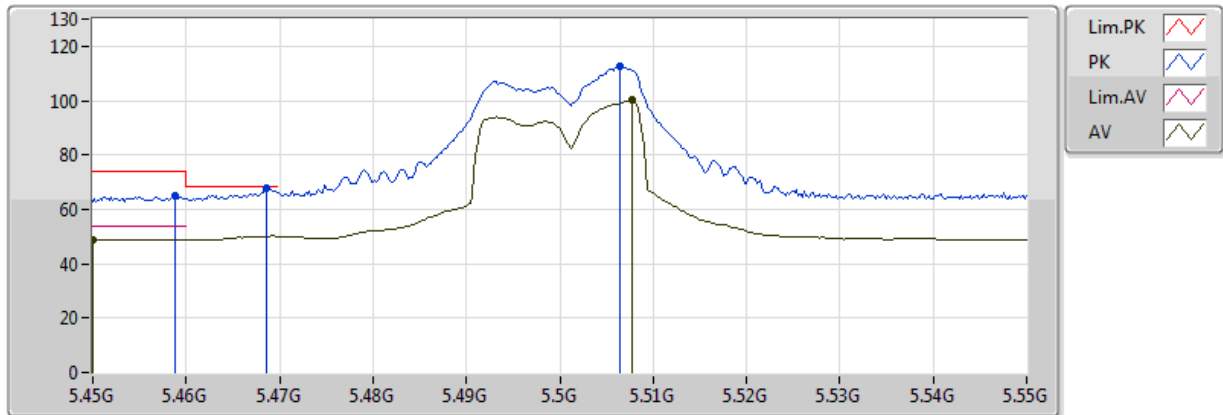


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.64G	51.63	54.00	-2.37	17.45	3	H	317	1.56	-
AV	15.96G	52.26	54.00	-1.74	16.36	3	H	80	1.11	-
PK	10.64G	59.52	74.00	-14.48	17.45	3	H	317	1.56	-
PK	15.96G	69.84	74.00	-4.16	16.36	3	H	80	1.11	-

802.11a_(6Mbps)_8TX

5500MHz_TX

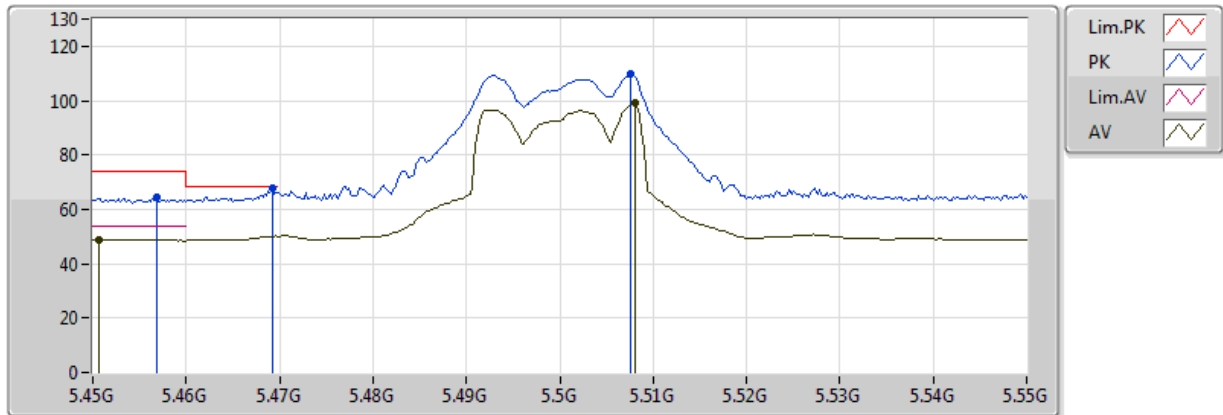


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45G	48.96	54.00	-5.04	7.81	3	V	324	2.81	-
AV	5.5078G	100.14	Inf	-Inf	7.93	3	V	324	2.81	-
PK	5.4588G	64.92	74.00	-9.08	7.83	3	V	324	2.81	-
PK	5.4686G	68.02	68.20	-0.18	7.85	3	V	324	2.81	-
PK	5.5064G	112.41	Inf	-Inf	7.93	3	V	324	2.81	-

802.11a_(6Mbps)_8TX

5500MHz_TX

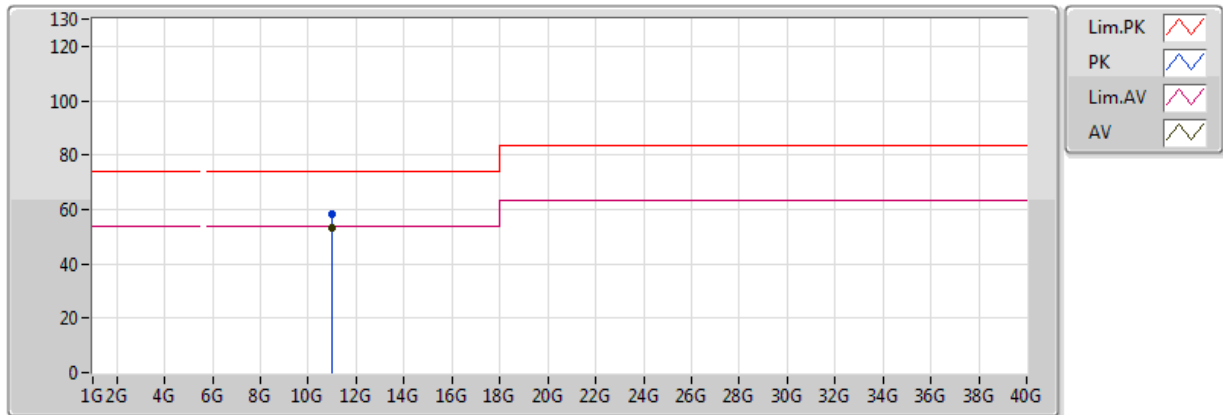


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4506G	48.81	54.00	-5.19	7.81	3	H	135	1.50	-
AV	5.508G	98.93	Inf	-Inf	7.93	3	H	135	1.50	-
PK	5.4568G	64.16	74.00	-9.84	7.82	3	H	135	1.50	-
PK	5.4692G	67.71	68.20	-0.49	7.85	3	H	135	1.50	-
PK	5.5076G	109.57	Inf	-Inf	7.93	3	H	135	1.50	-

802.11a_(6Mbps)_8TX

5500MHz_TX

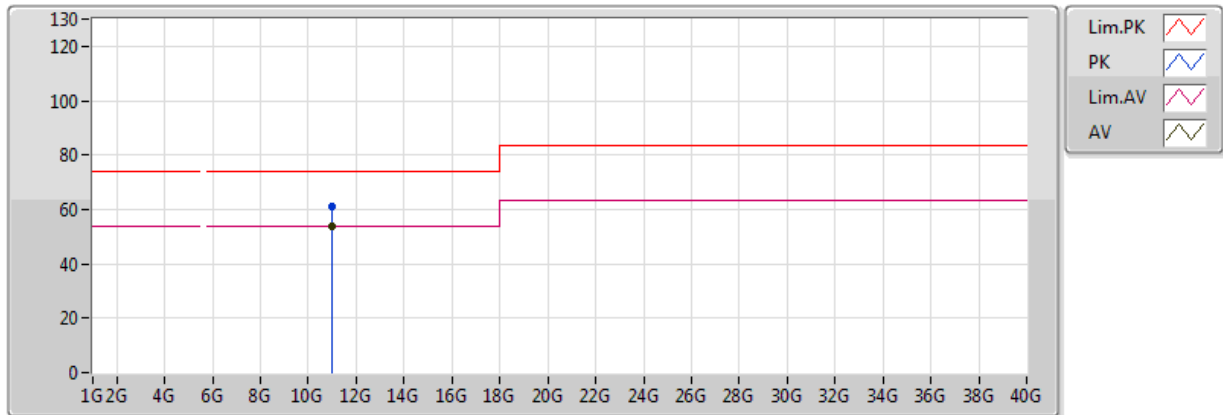


cut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11G	53.39	54.00	-0.61	11.38	3	V	324	1.56	-
PK	11G	58.29	74.00	-15.71	11.38	3	V	324	1.56	-

802.11a_(6Mbps)_8TX

5500MHz_TX

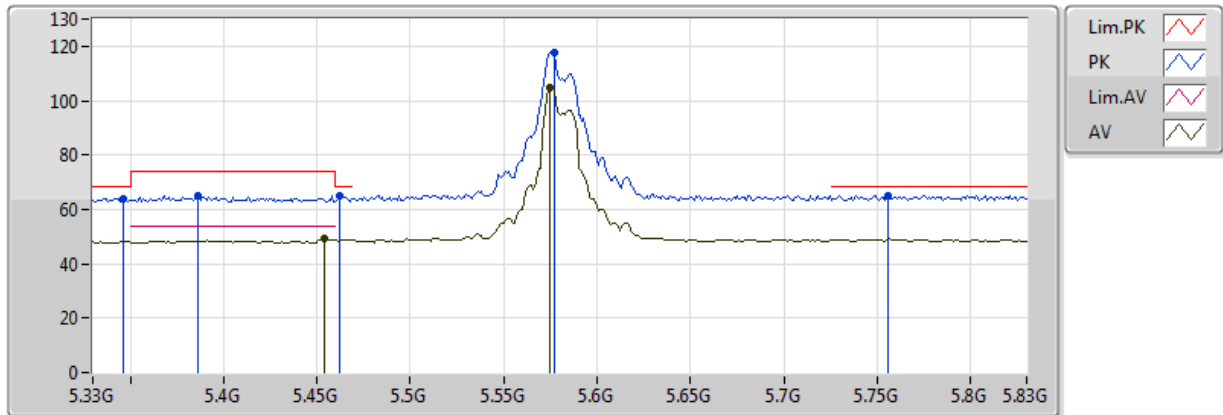


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11G	53.55	54.00	-0.45	11.38	3	H	314	2.14	-
PK	11G	60.99	74.00	-13.01	11.38	3	H	314	2.14	-

802.11a_(6Mbps)_8TX

5580MHz_TX

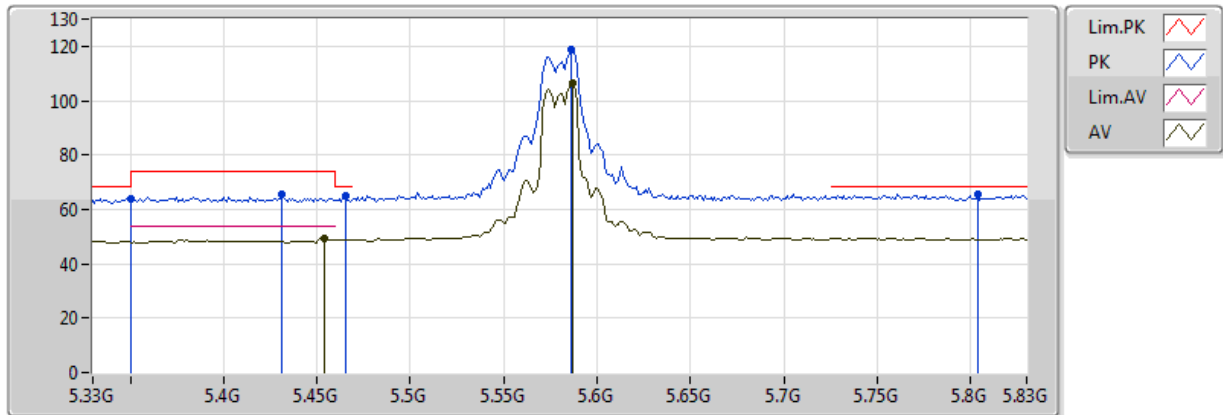


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.454G	49.10	54.00	-4.90	7.82	3	V	336	1.75	-
AV	5.575G	104.85	Inf	-Inf	8.04	3	V	336	1.75	-
PK	5.346G	63.92	68.20	-4.28	7.58	3	V	336	1.75	-
PK	5.386G	64.94	74.00	-9.06	7.67	3	V	336	1.75	-
PK	5.462G	65.11	68.20	-3.09	7.84	3	V	336	1.75	-
PK	5.577G	117.82	Inf	-Inf	8.04	3	V	336	1.75	-
PK	5.756G	65.21	68.20	-2.99	8.34	3	V	336	1.75	-

802.11a_(6Mbps)_8TX

5580MHz_TX

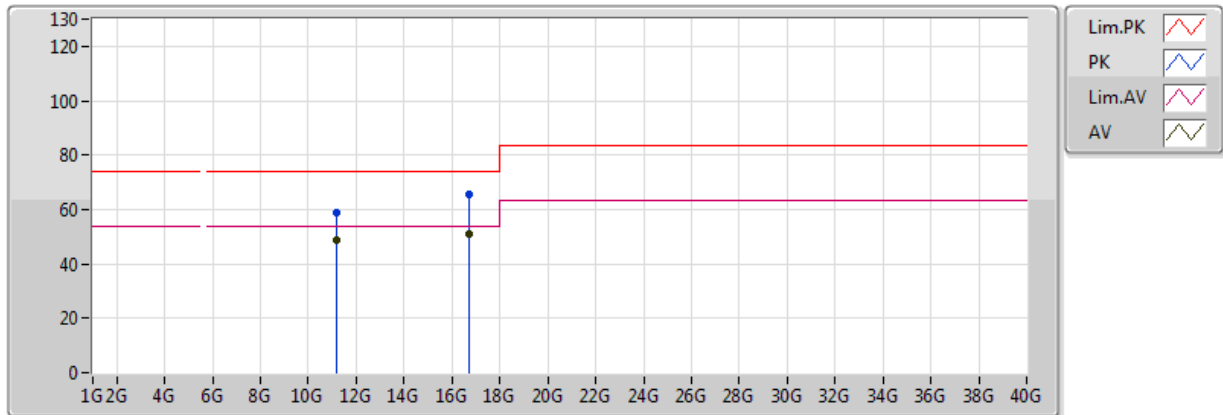


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.454G	49.18	54.00	-4.82	7.82	3	H	195	1.52	-
AV	5.587G	106.68	Inf	-Inf	8.06	3	H	195	1.52	-
PK	5.349995G	63.92	68.20	-4.28	7.59	3	H	195	1.52	-
PK	5.431G	65.32	74.00	-8.68	7.77	3	H	195	1.52	-
PK	5.465G	64.72	68.20	-3.48	7.84	3	H	195	1.52	-
PK	5.586G	118.81	Inf	-Inf	8.06	3	H	195	1.52	-
PK	5.804G	65.58	68.20	-2.62	8.42	3	H	195	1.52	-

802.11a_(6Mbps)_8TX

5580MHz_TX

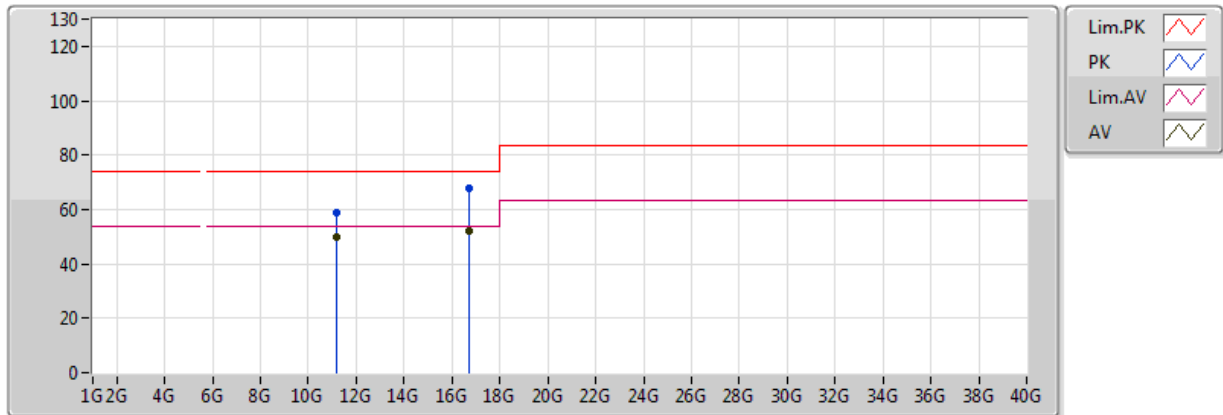


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.16G	48.89	54.00	-5.11	17.89	3	V	302	1.85	-
AV	16.74G	51.13	54.00	-2.87	19.13	3	V	360	1.84	-
PK	11.16G	58.89	74.00	-15.11	17.89	3	V	302	1.85	-
PK	16.74G	65.43	74.00	-8.57	19.13	3	V	360	1.84	-

802.11a_(6Mbps)_8TX

5580MHz_TX

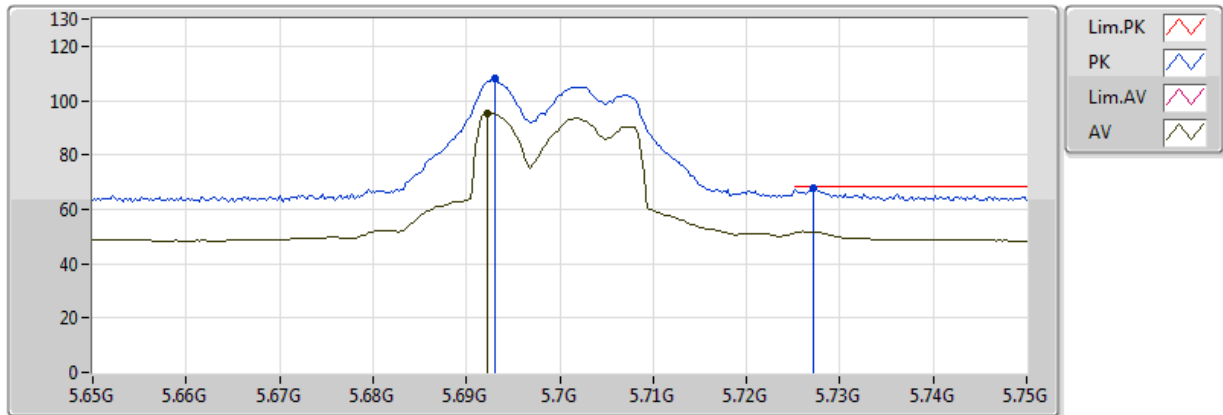


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.16G	49.99	54.00	-4.01	17.89	3	H	310	1.64	-
AV	16.74G	52.33	54.00	-1.67	19.13	3	H	252	1.47	-
PK	11.16G	59.09	74.00	-14.91	17.89	3	H	310	1.64	-
PK	16.74G	67.73	74.00	-6.27	19.13	3	H	252	1.47	-

802.11a_(6Mbps)_8TX

5700MHz_TX

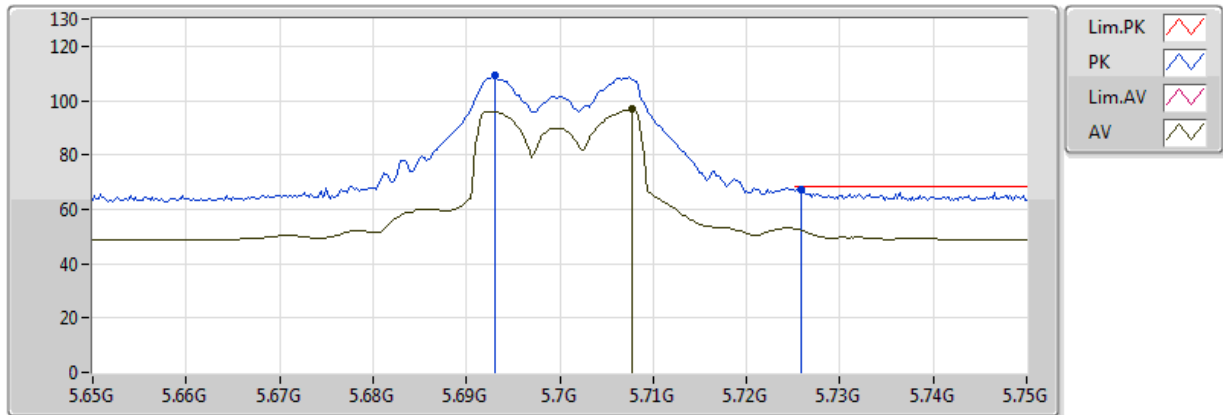


cut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6922G	95.35	Inf	-Inf	8.23	3	V	104	1.87	-
PK	5.693G	108.22	Inf	-Inf	8.23	3	V	104	1.87	-
PK	5.7272G	67.59	68.20	-0.61	8.29	3	V	104	1.87	-

802.11a_(6Mbps)_8TX

5700MHz_TX

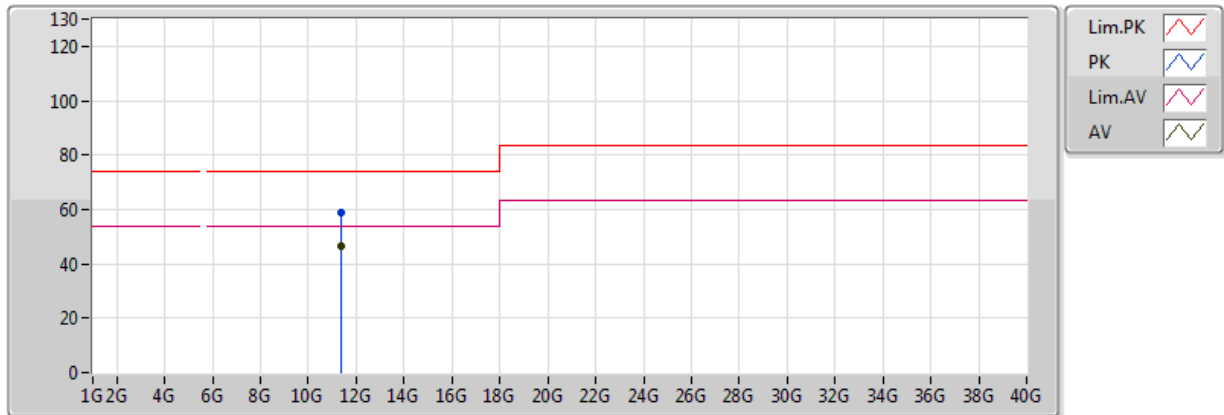


cut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7078G	96.93	Inf	-Inf	8.25	3	H	230	1.48	-
PK	5.693G	109.08	Inf	-Inf	8.23	3	H	230	1.48	-
PK	5.7258G	67.32	68.20	-0.88	8.28	3	H	230	1.48	-

802.11a_(6Mbps)_8TX

5700MHz_TX

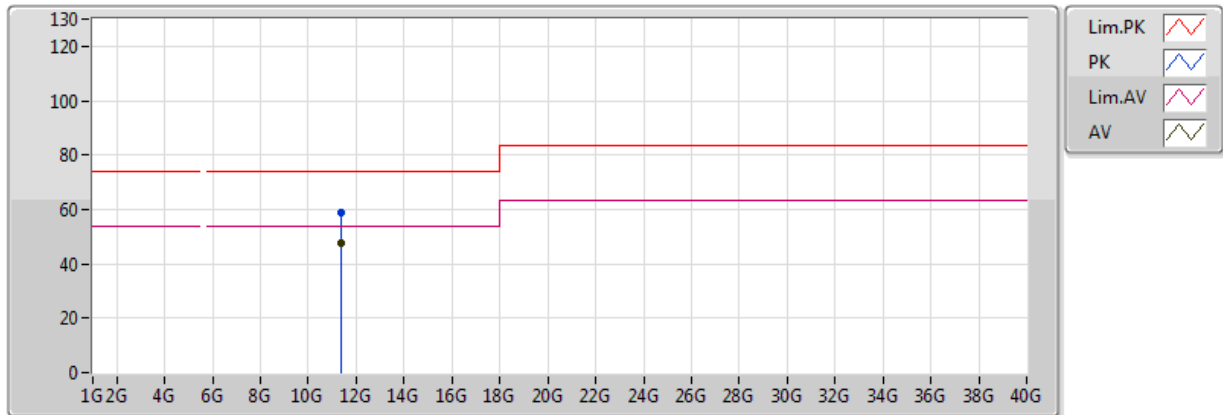


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4G	46.64	54.00	-7.36	17.74	3	V	313	1.37	-
PK	11.4G	58.74	74.00	-15.26	17.74	3	V	313	1.37	-

802.11a_(6Mbps)_8TX

5700MHz_TX

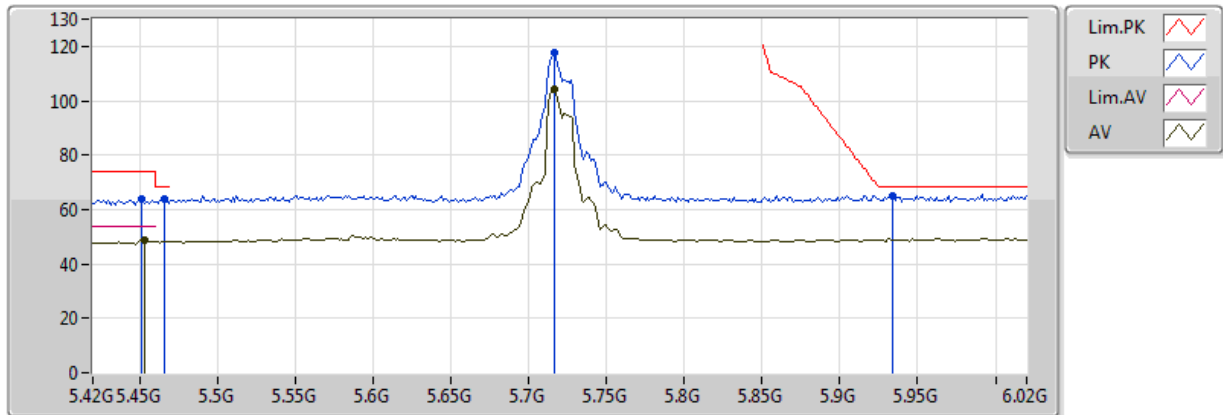


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.4G	47.74	54.00	-6.26	17.74	3	H	313	1.57	-
PK	11.4G	58.74	74.00	-15.26	17.74	3	H	313	1.57	-

802.11a_(6Mbps)_8TX

5720MHz Straddle 5.47-5.725GHz_TX

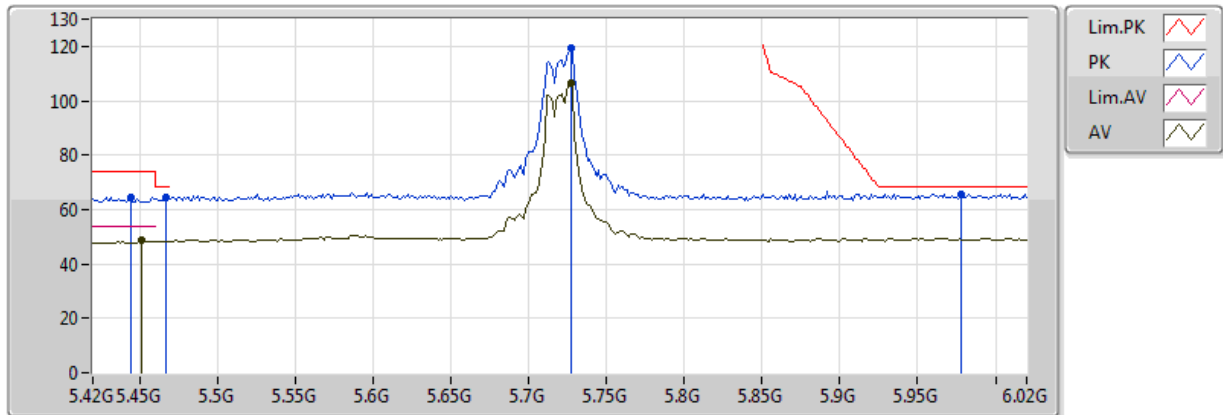


eut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4536G	48.57	54.00	-5.43	7.82	3	V	334	1.51	-
AV	5.7164G	104.05	Inf	-Inf	8.27	3	V	334	1.51	-
PK	5.4512G	64.15	74.00	-9.85	7.81	3	V	334	1.51	-
PK	5.4656G	63.97	68.20	-4.23	7.84	3	V	334	1.51	-
PK	5.7164G	117.43	Inf	-Inf	8.27	3	V	334	1.51	-
PK	5.9336G	65.17	68.20	-3.03	8.62	3	V	334	1.51	-

802.11a_(6Mbps)_8TX

5720MHz Straddle 5.47-5.725GHz_TX



cut : Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4512G	48.57	54.00	-5.43	7.81	3	H	194	1.55	-
AV	5.7272G	106.41	Inf	-Inf	8.29	3	H	194	1.55	-
PK	5.444G	64.67	74.00	-9.33	7.80	3	H	194	1.55	-
PK	5.4668G	64.31	68.20	-3.89	7.85	3	H	194	1.55	-
PK	5.7272G	119.27	Inf	-Inf	8.29	3	H	194	1.55	-
PK	5.978G	65.79	68.20	-2.41	8.69	3	H	194	1.55	-