



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.08
802.11ax HEW20_Nss1,(MCS0)_4TX	6.90
802.11ax HEW40_Nss1,(MCS0)_4TX	7.05
802.11ax HEW80_Nss1,(MCS0)_4TX	4.56
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.03
802.11ax HEW20_Nss1,(MCS0)_4TX	7.12
802.11ax HEW40_Nss1,(MCS0)_4TX	7.12
802.11ax HEW80_Nss1,(MCS0)_4TX	4.63
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	4.73
802.11ax HEW20_Nss1,(MCS0)_4TX	4.78
802.11ax HEW40_Nss1,(MCS0)_4TX	3.85
802.11ax HEW80_Nss1,(MCS0)_4TX	0.92

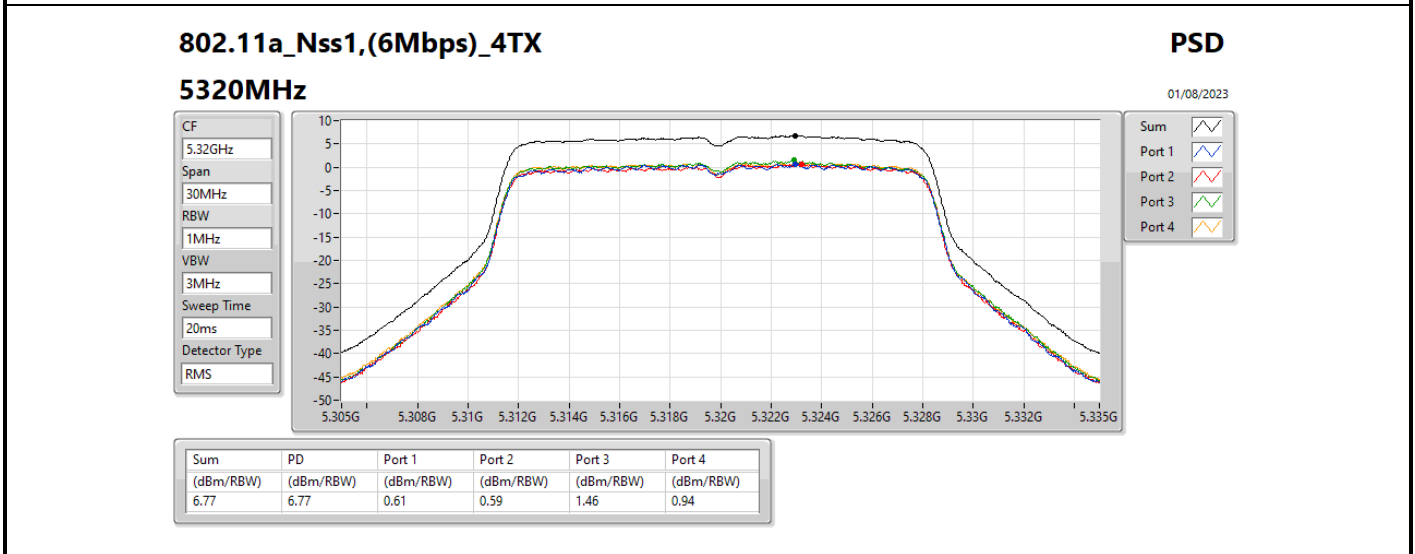
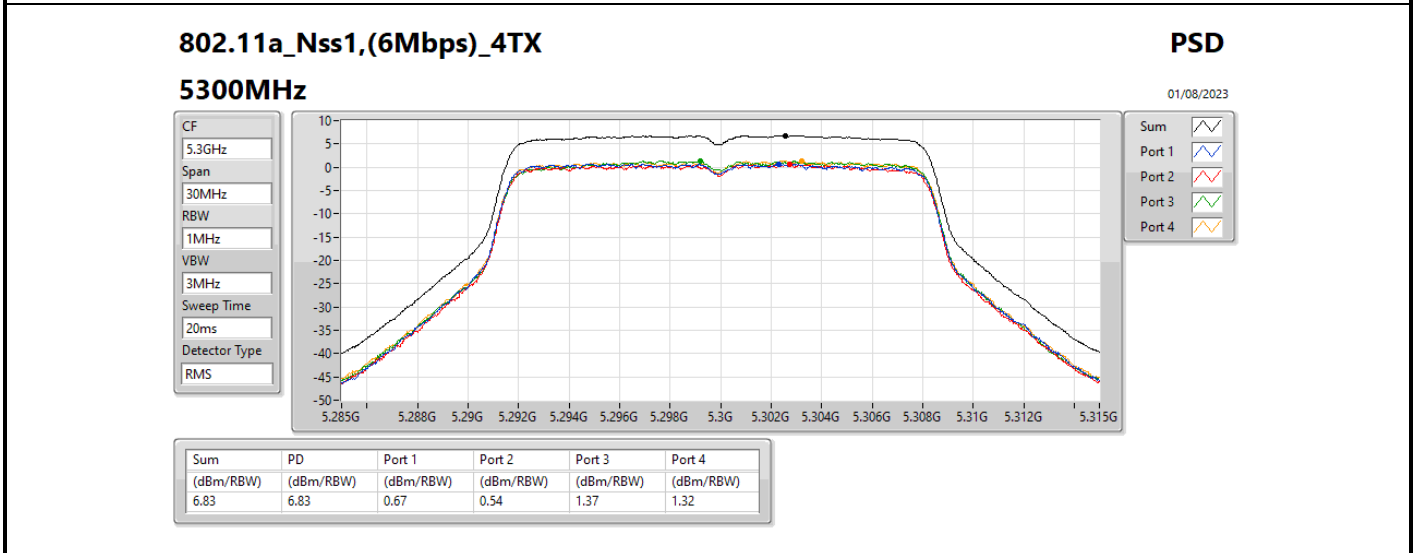
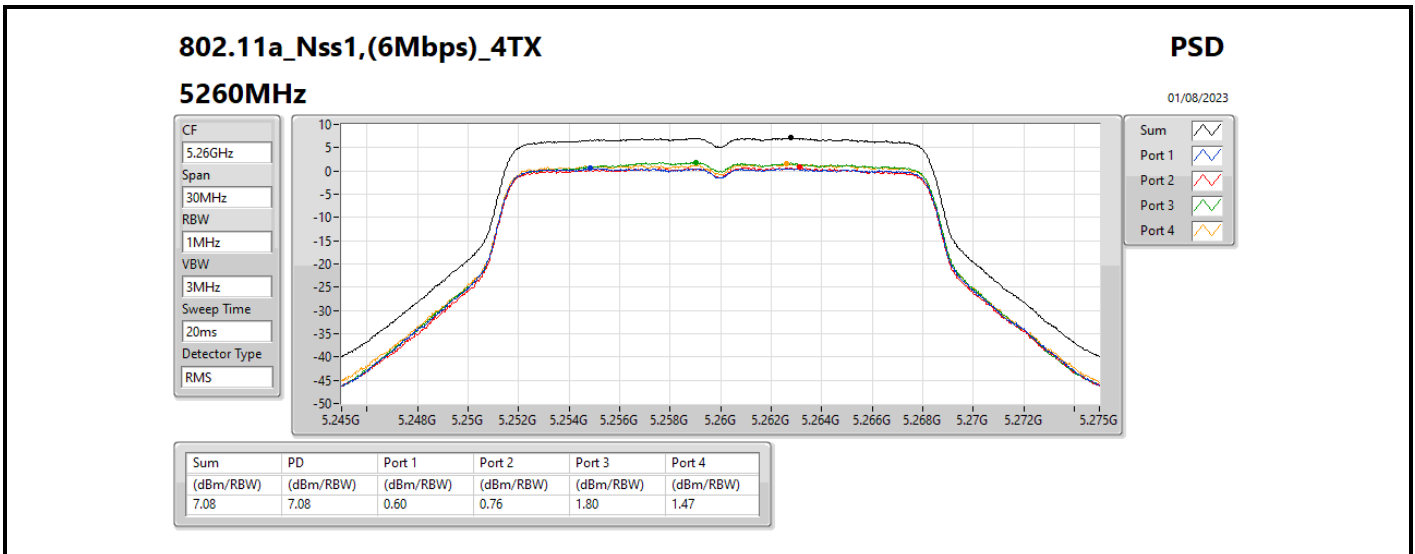
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

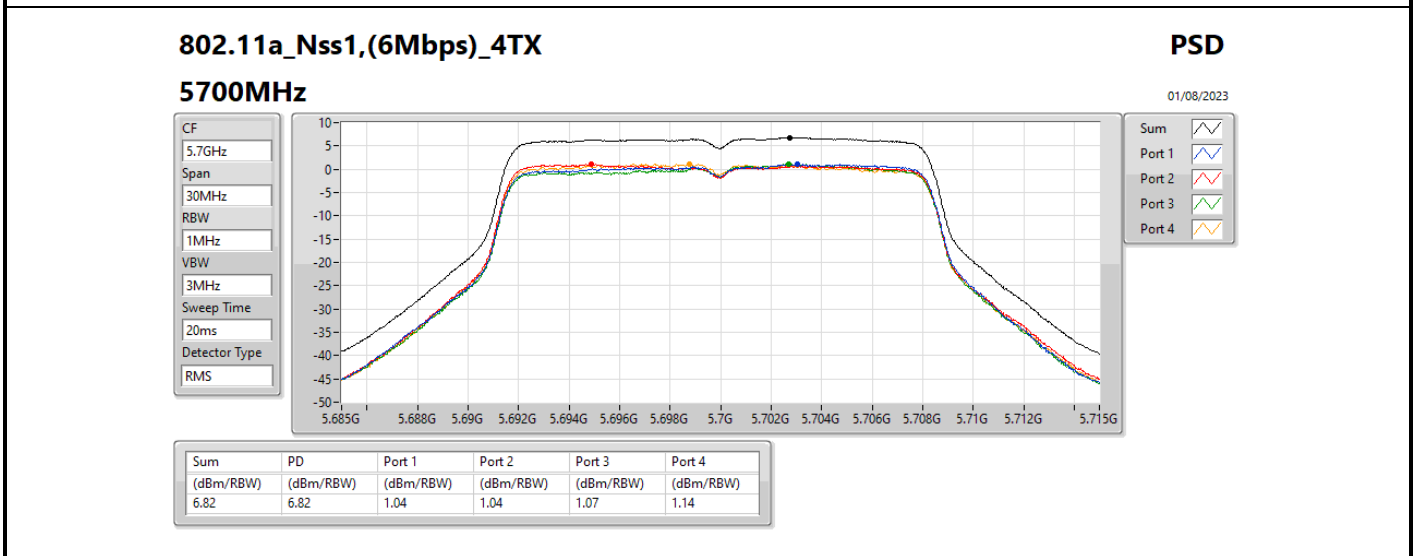
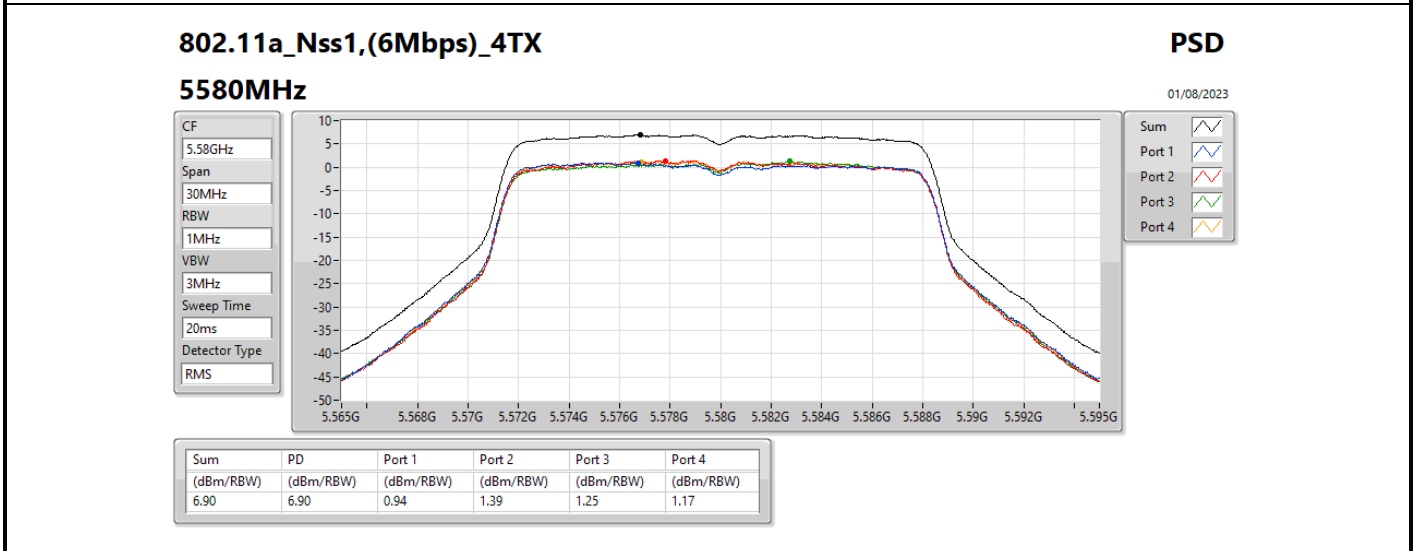
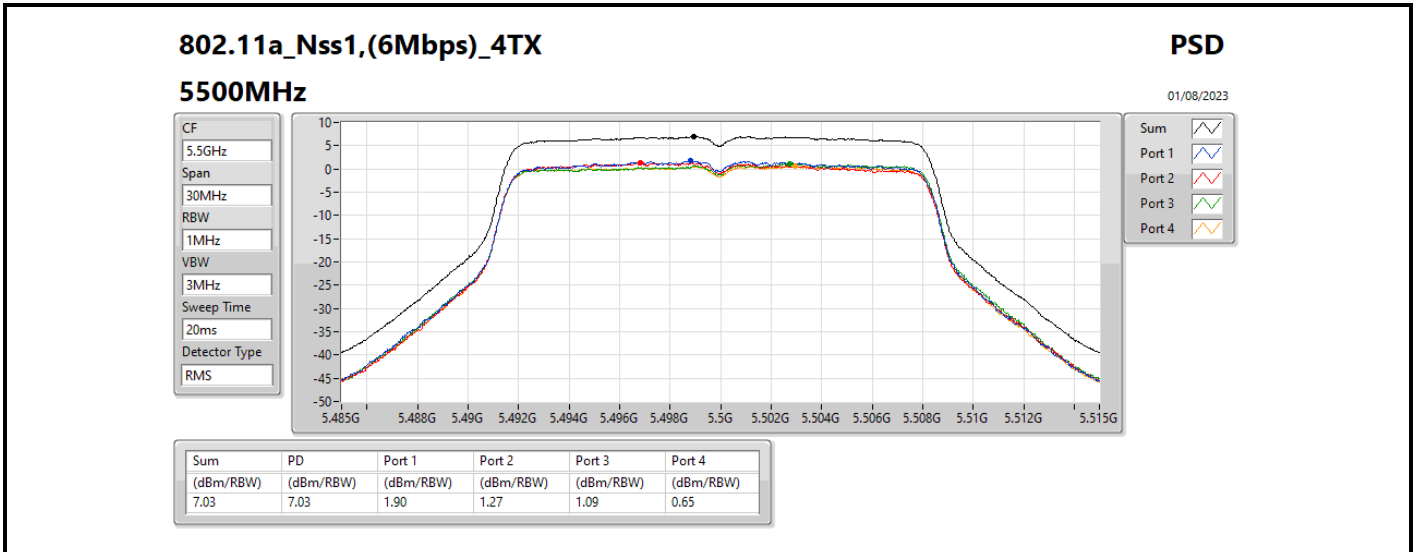
Result

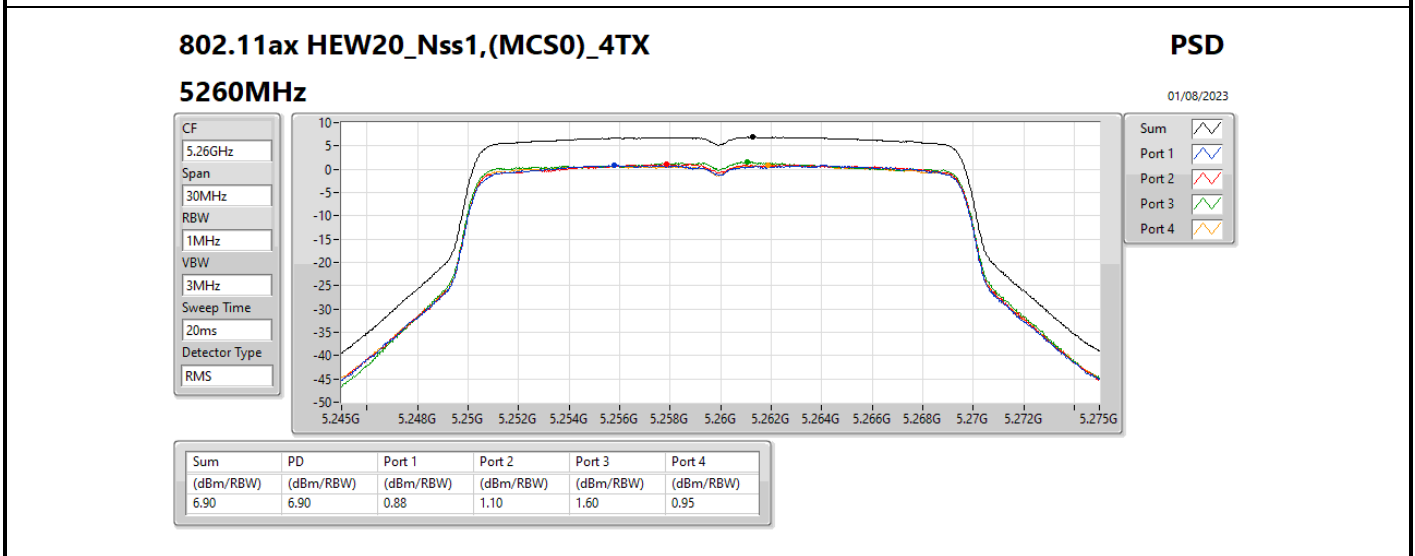
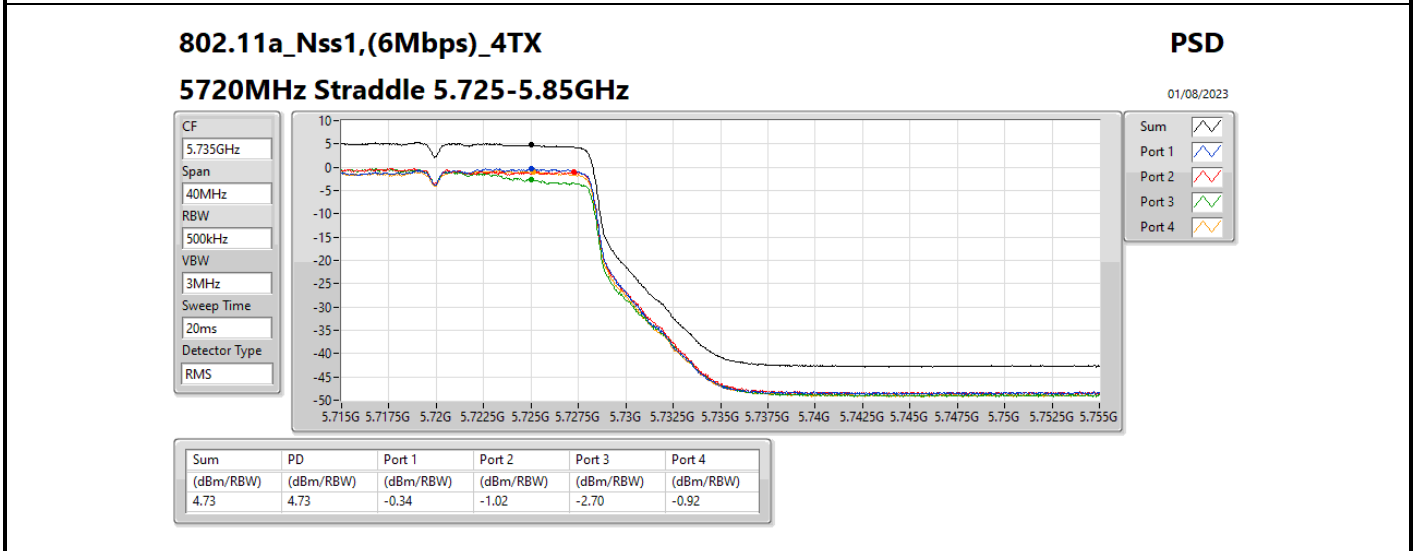
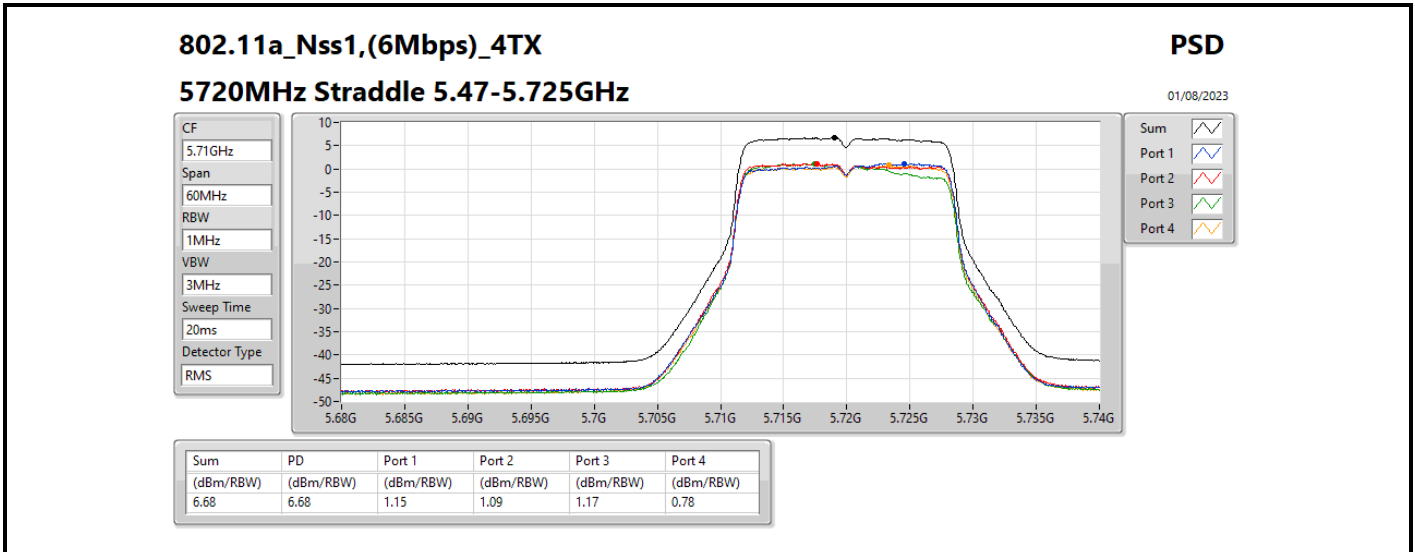
Mode	Result	DG (dB)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.85	0.60	0.76	1.80	1.47	7.08	7.15
5300MHz	Pass	9.85	0.67	0.54	1.37	1.32	6.83	7.15
5320MHz	Pass	9.85	0.61	0.59	1.46	0.94	6.77	7.15
5500MHz	Pass	9.85	1.90	1.27	1.09	0.65	7.03	7.15
5580MHz	Pass	9.85	0.94	1.39	1.25	1.17	6.90	7.15
5700MHz	Pass	9.85	1.04	1.04	1.07	1.14	6.82	7.15
5720MHz Straddle 5.47-5.725GHz	Pass	9.85	1.15	1.09	1.17	0.78	6.68	7.15
5720MHz Straddle 5.725-5.85GHz	Pass	9.85	-0.34	-1.02	-2.70	-0.92	4.73	26.15
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.85	0.88	1.10	1.60	0.95	6.90	7.15
5300MHz	Pass	9.85	0.98	0.77	1.10	0.68	6.71	7.15
5320MHz	Pass	9.85	1.35	0.96	1.10	0.96	6.90	7.15
5500MHz	Pass	9.85	1.27	0.87	1.73	1.10	7.09	7.15
5580MHz	Pass	9.85	0.93	0.89	1.87	1.23	7.12	7.15
5700MHz	Pass	9.85	0.82	0.87	1.57	1.41	7.00	7.15
5720MHz Straddle 5.47-5.725GHz	Pass	9.85	0.81	1.32	1.51	1.33	6.91	7.15
5720MHz Straddle 5.725-5.85GHz	Pass	9.85	-0.96	-1.62	-1.07	-0.97	4.78	26.15
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.85	0.60	0.82	1.21	0.59	6.73	7.15
5310MHz	Pass	9.85	1.25	0.99	1.55	1.06	7.05	7.15
5510MHz	Pass	9.85	1.00	0.87	1.69	1.38	7.04	7.15
5550MHz	Pass	9.85	1.19	0.77	1.95	1.31	7.09	7.15
5670MHz	Pass	9.85	0.70	1.09	2.23	1.77	7.10	7.15
5710MHz Straddle 5.47-5.725GHz	Pass	9.85	0.68	1.02	2.16	1.61	7.12	7.15
5710MHz Straddle 5.725-5.85GHz	Pass	9.85	-2.11	-2.80	-1.68	-1.74	3.85	26.15
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.85	-1.74	-1.80	-0.84	-1.06	4.56	7.15
5530MHz	Pass	9.85	-1.70	-1.58	-1.25	-1.16	4.43	7.15
5610MHz	Pass	9.85	-1.40	-1.24	-0.77	-1.17	4.63	7.15
5690MHz Straddle 5.47-5.725GHz	Pass	9.85	-1.27	-1.32	-0.54	-1.28	4.54	7.15
5690MHz Straddle 5.725-5.85GHz	Pass	9.85	-4.58	-5.68	-4.96	-5.06	0.92	26.15

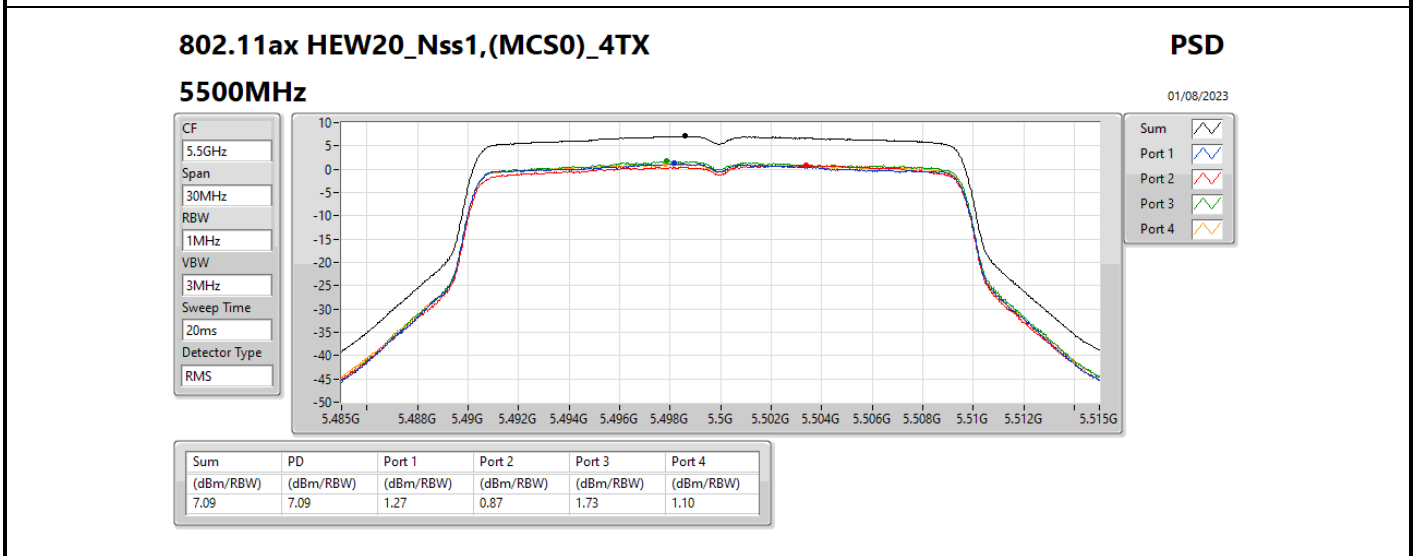
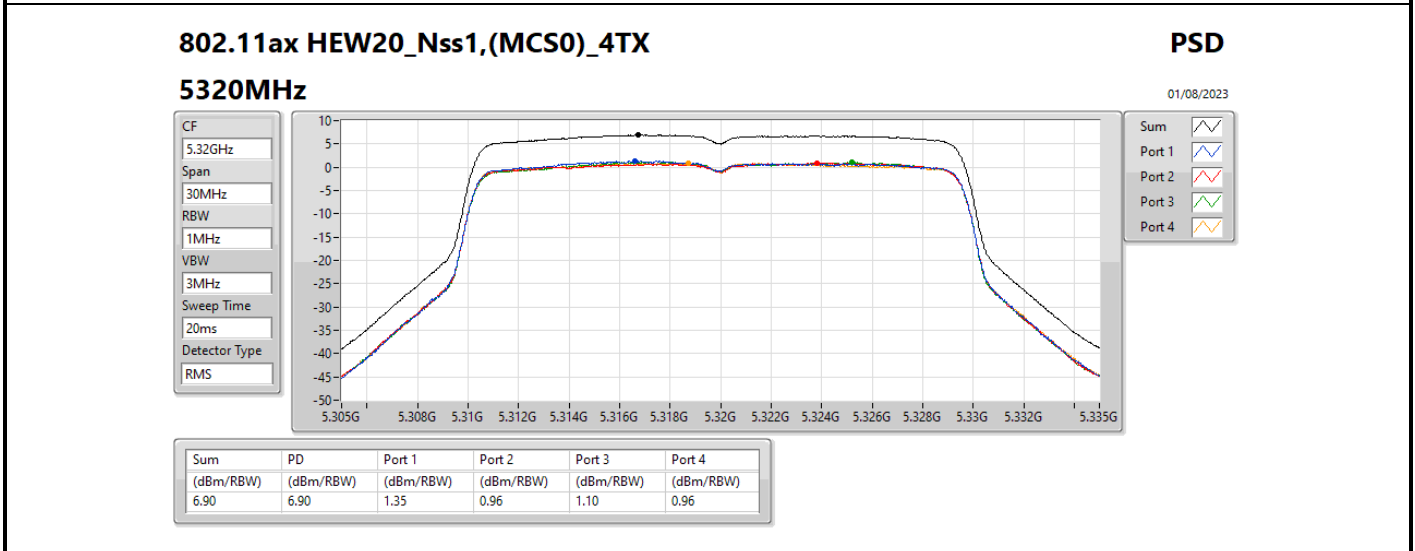
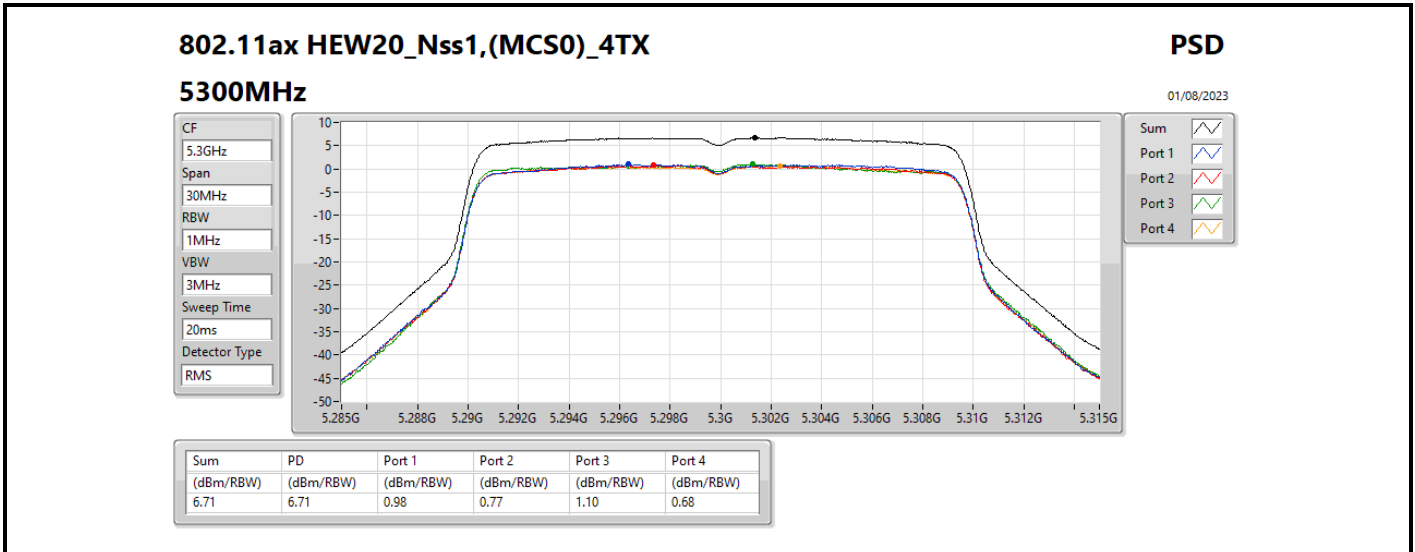
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

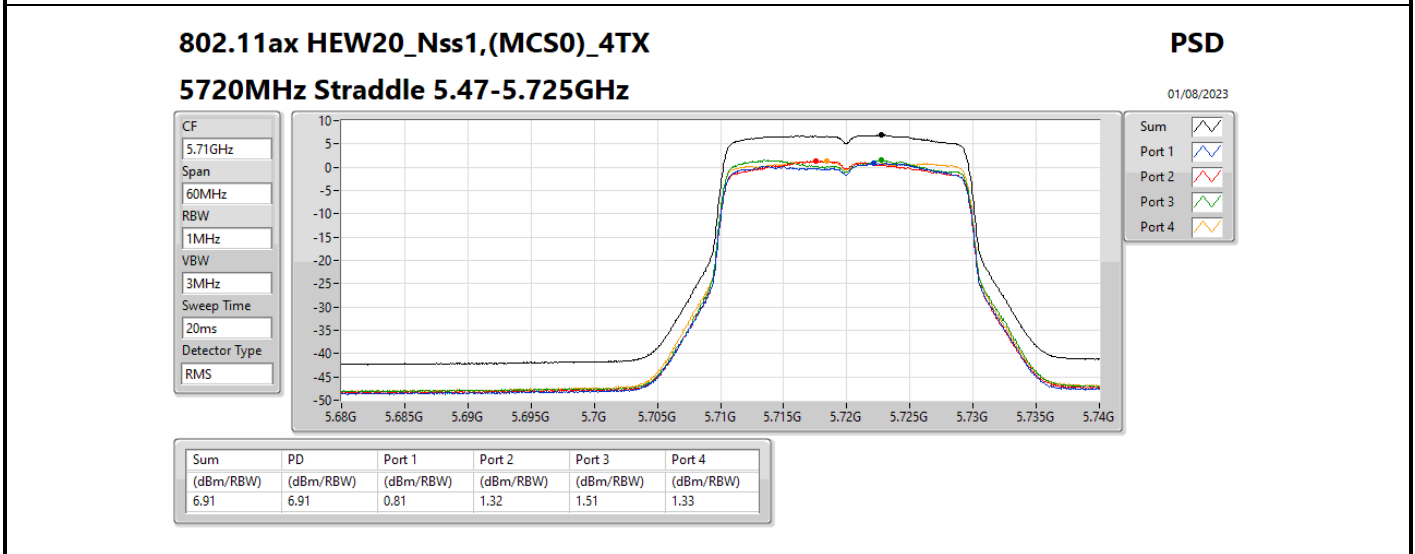
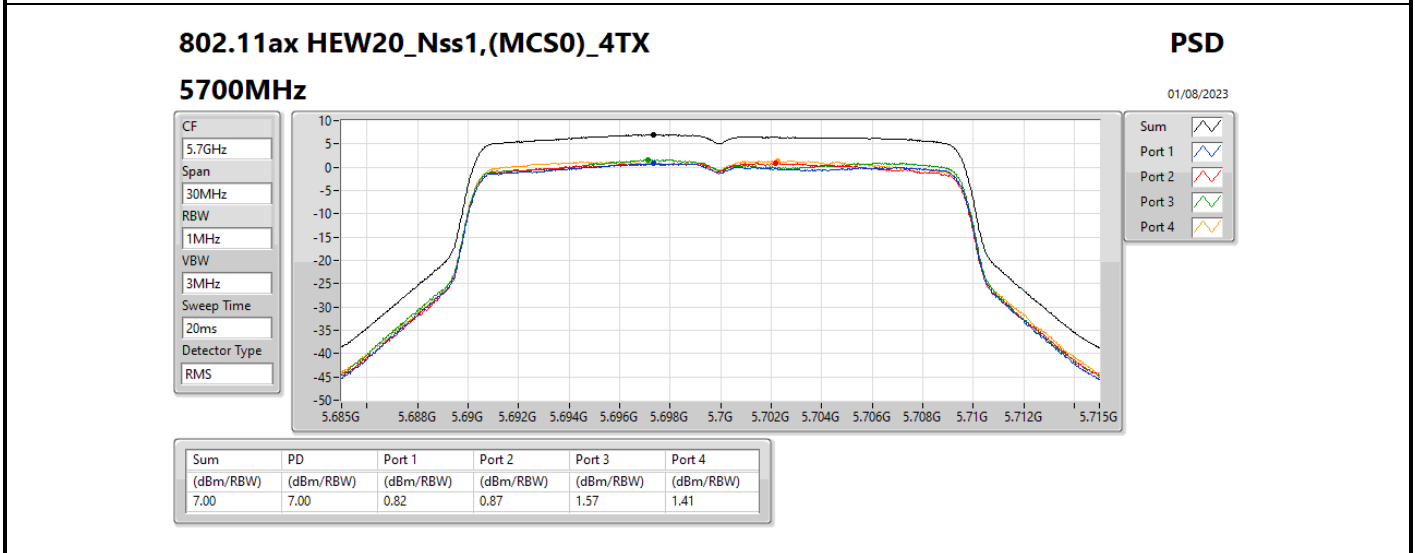
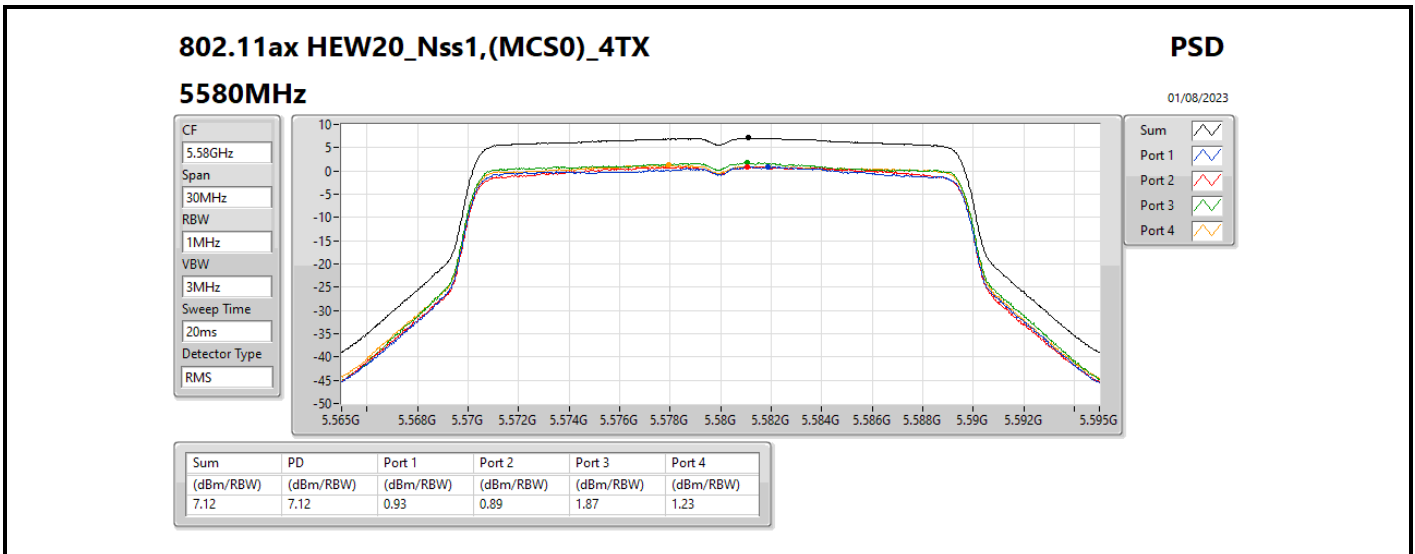
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

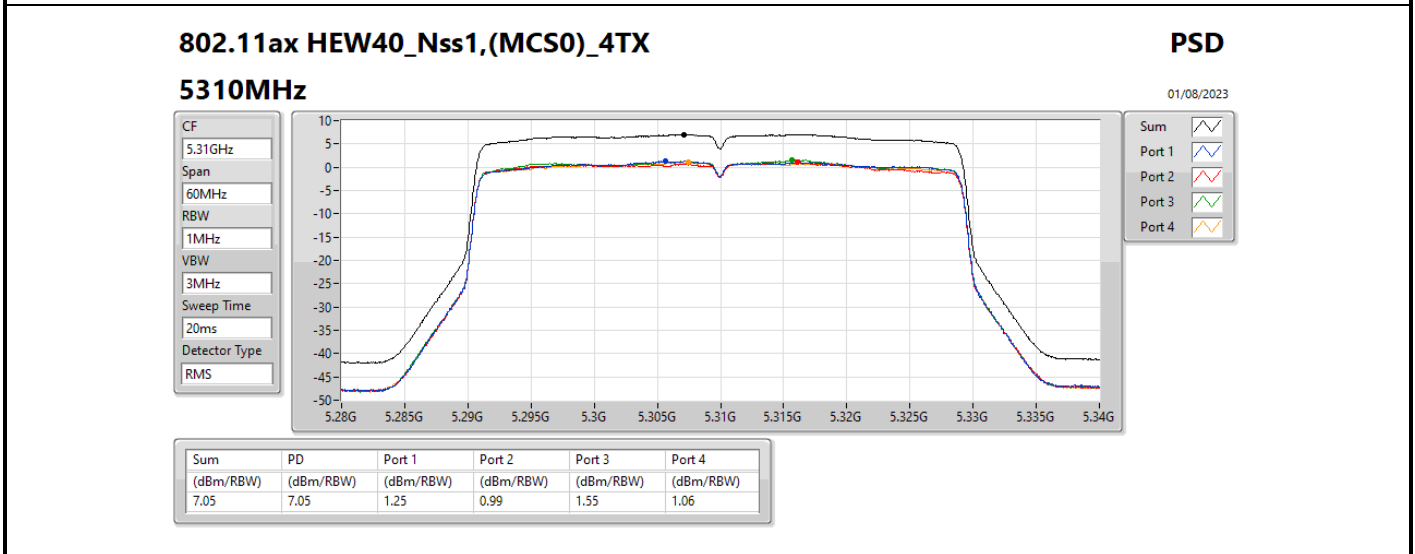
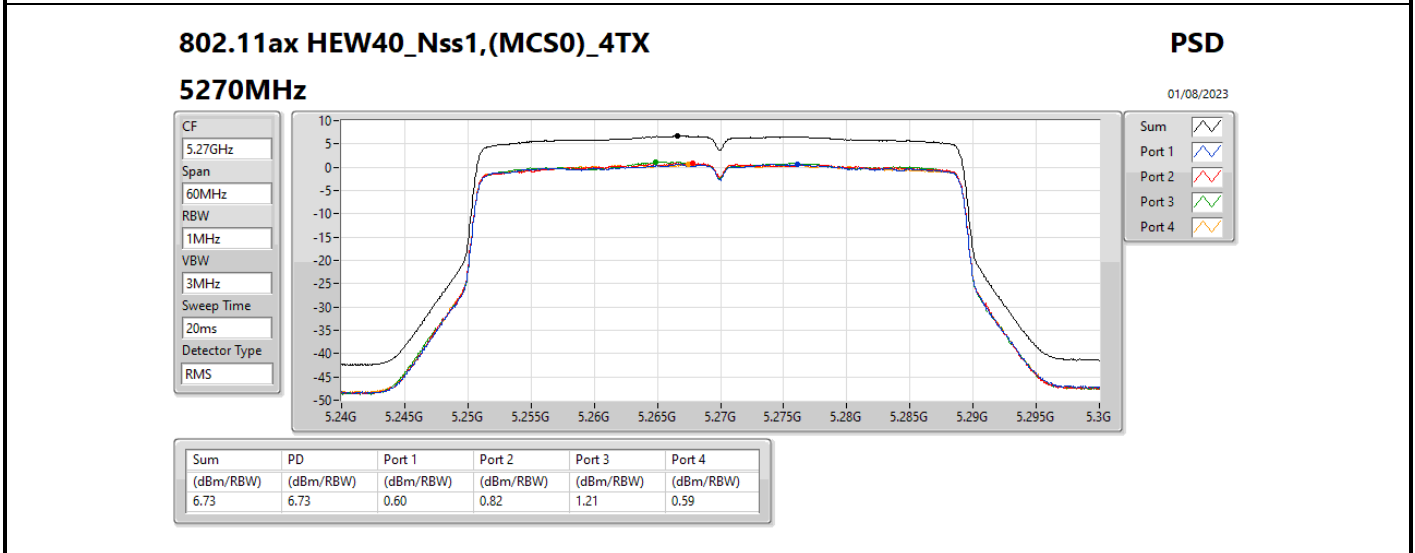
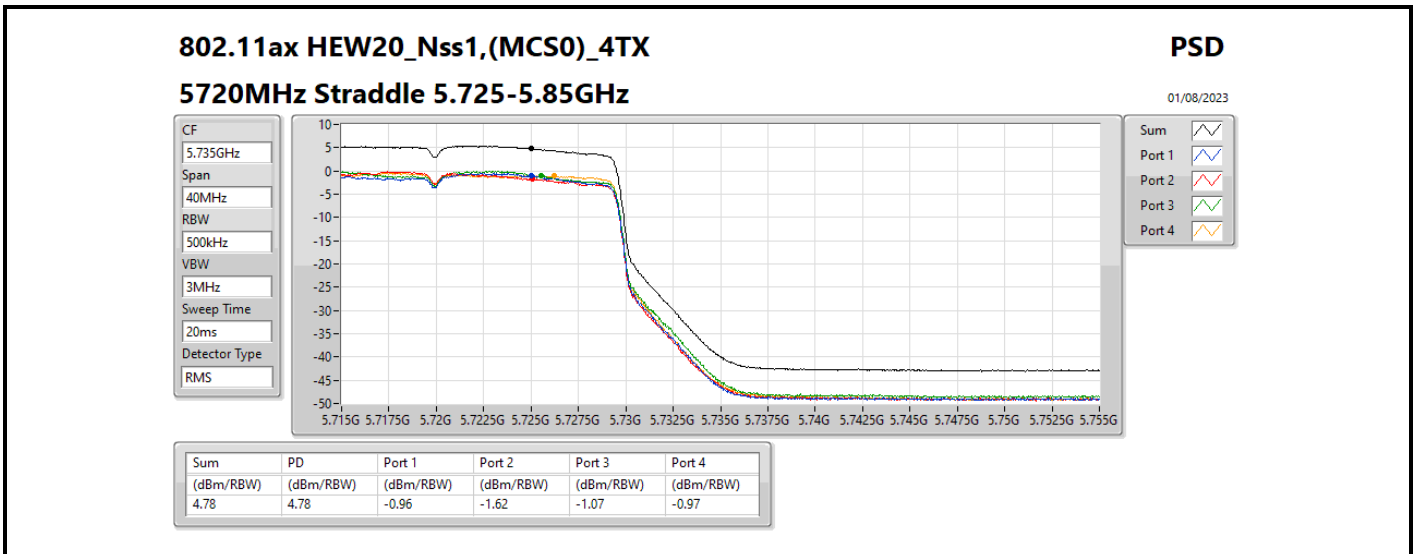


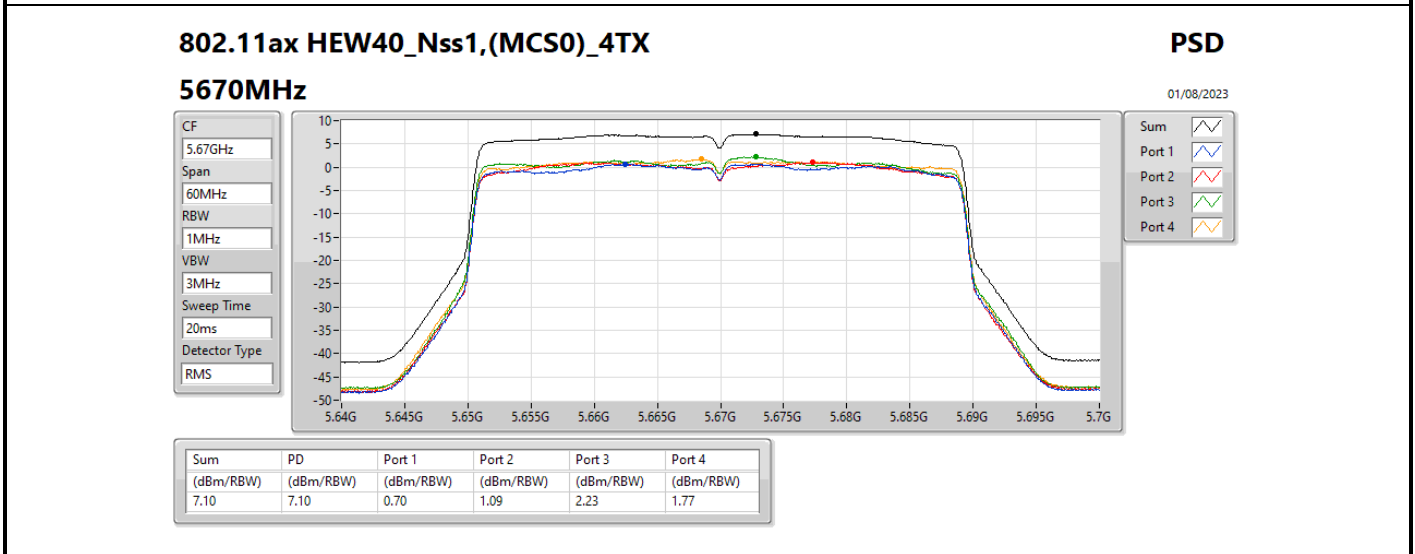
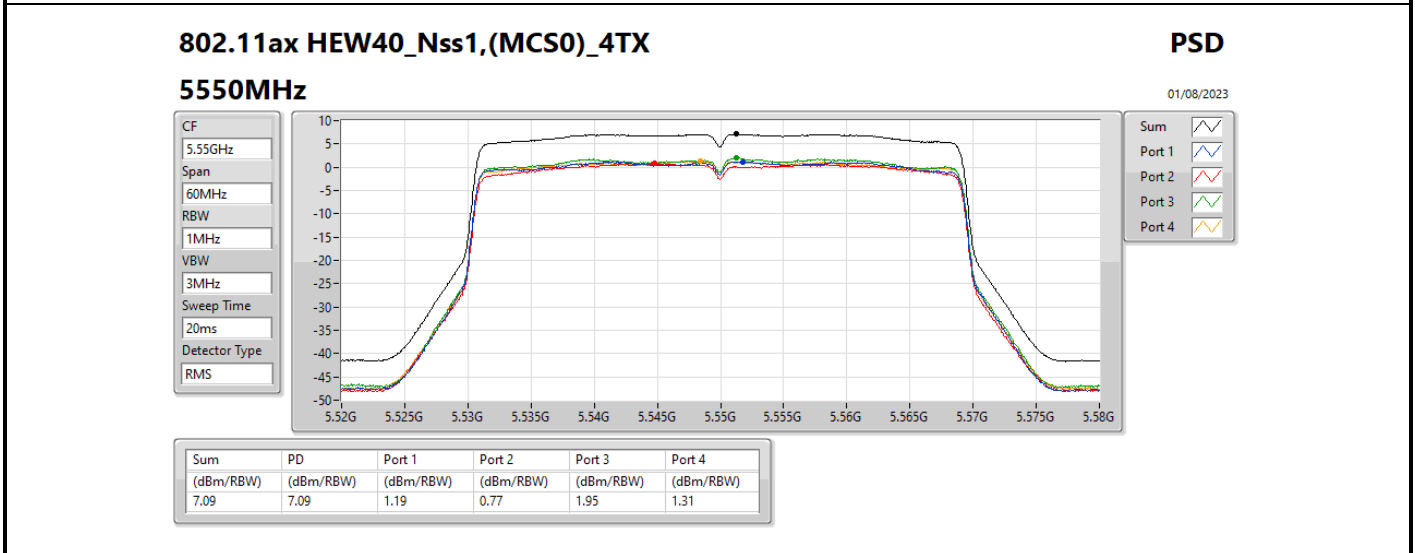
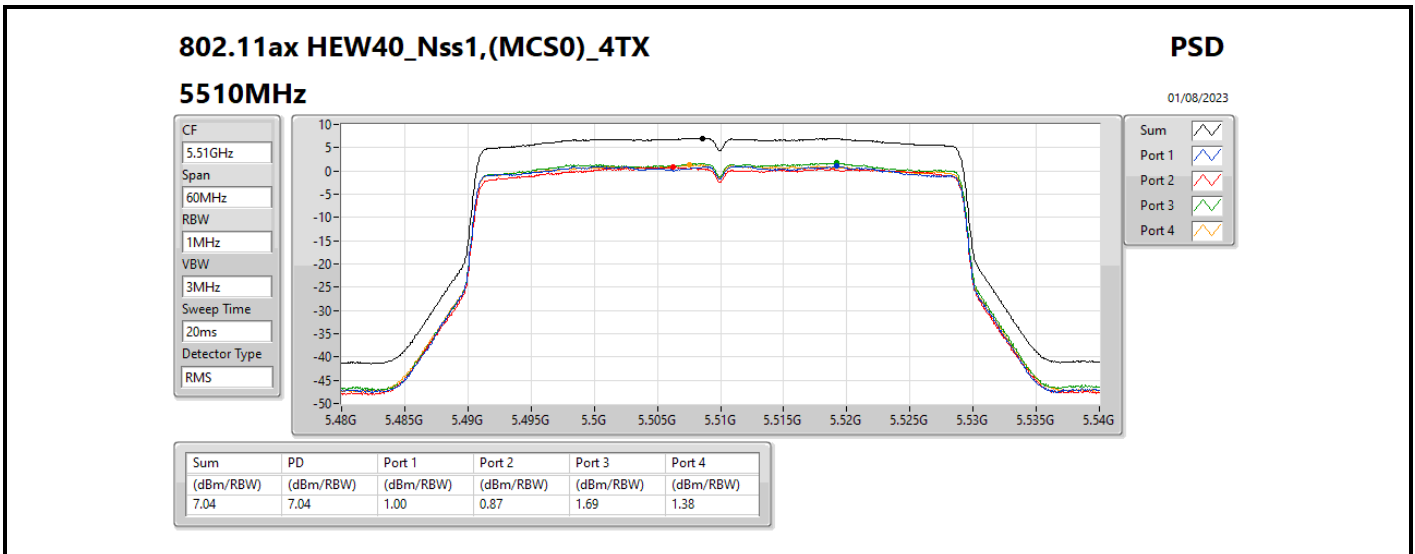


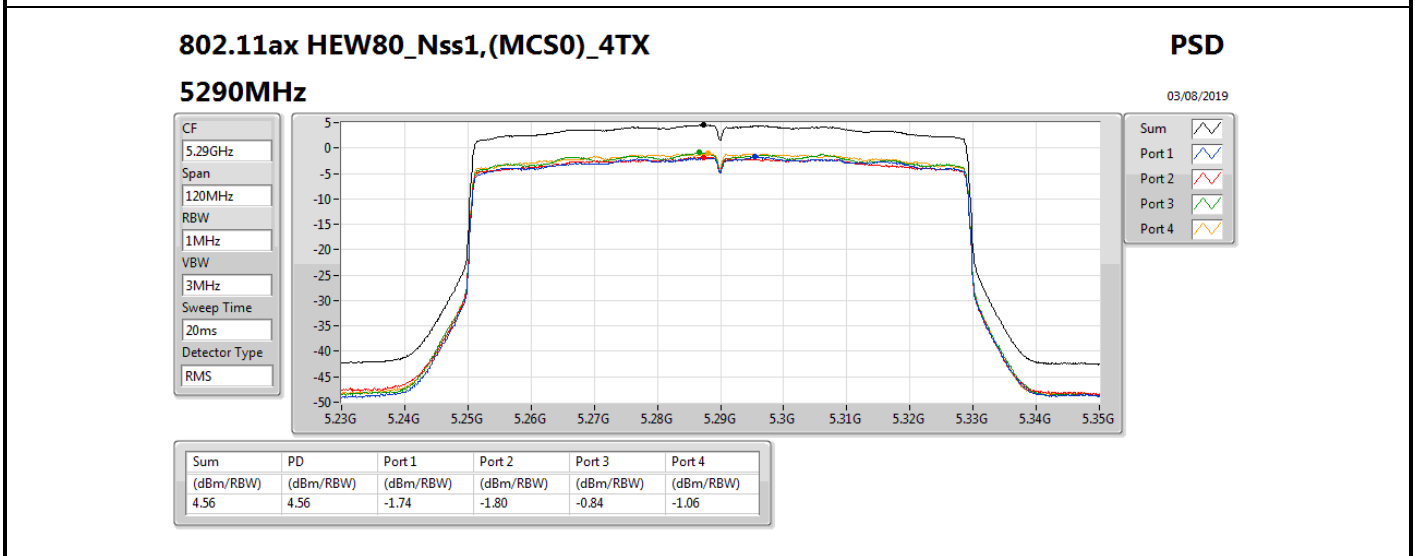
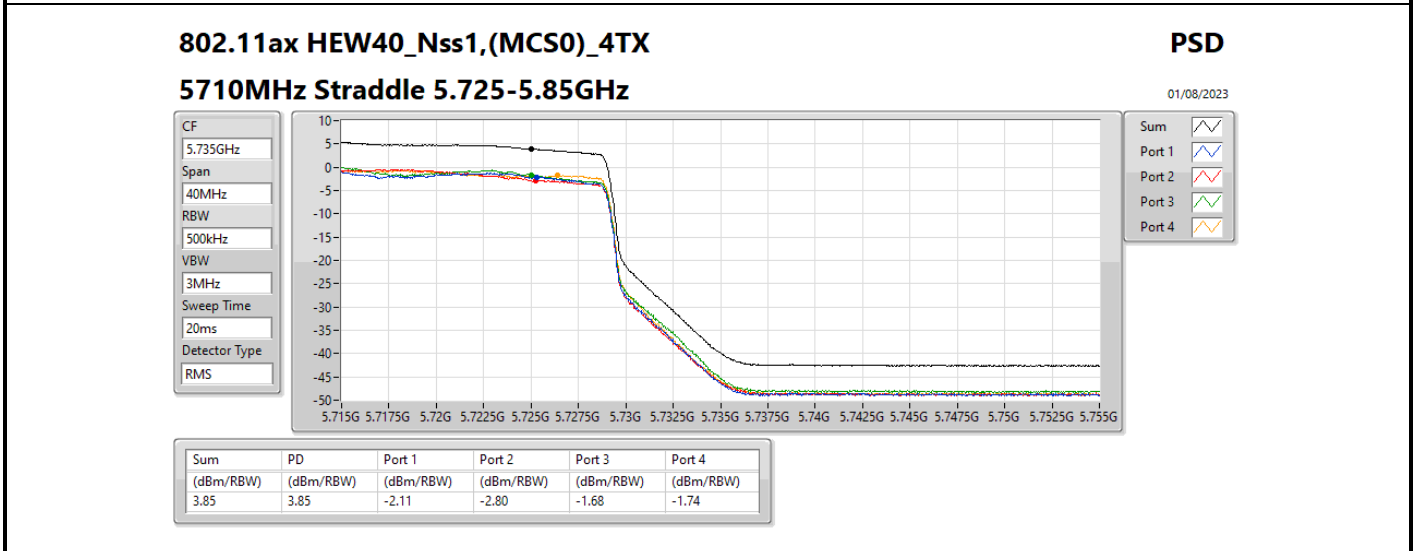
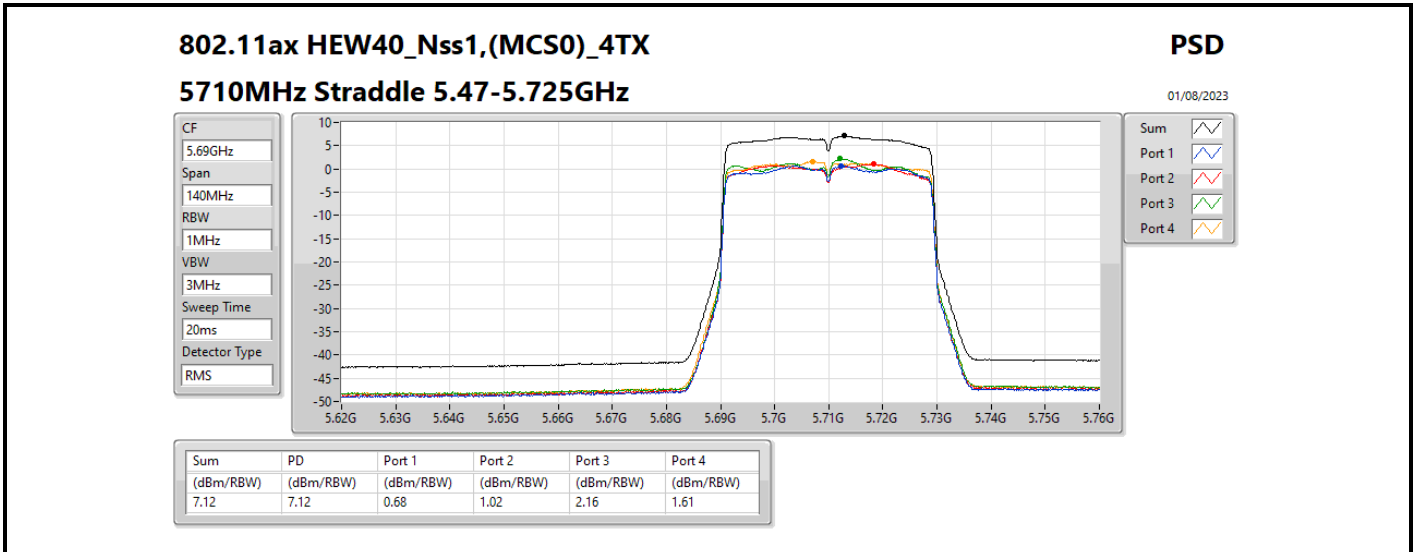


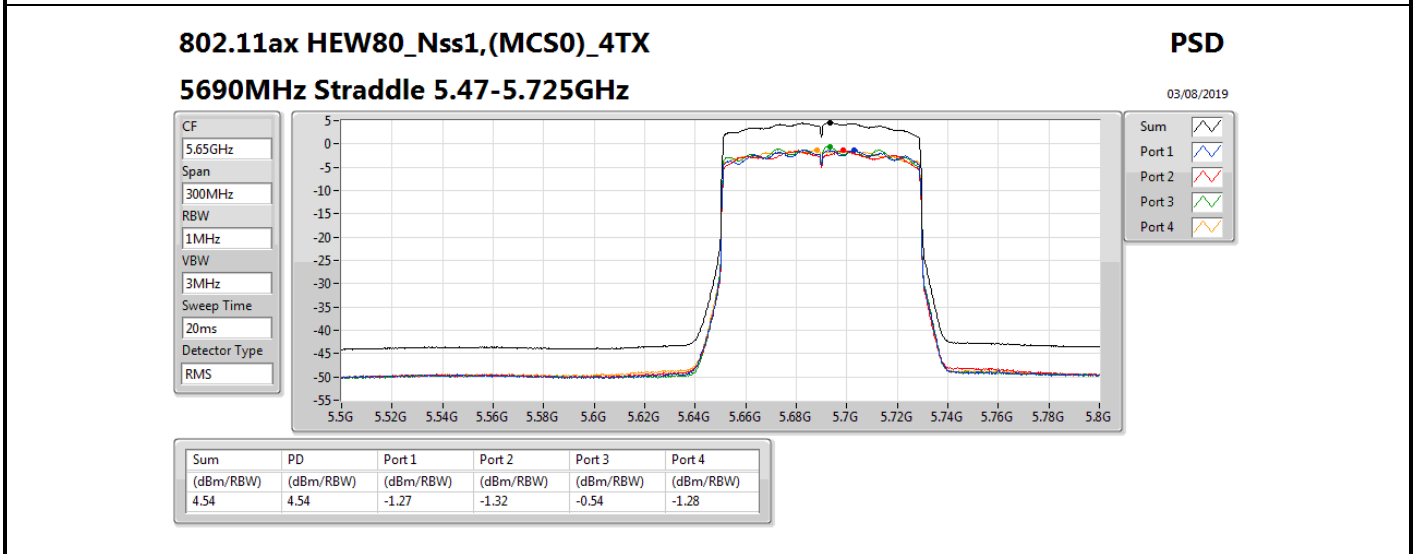
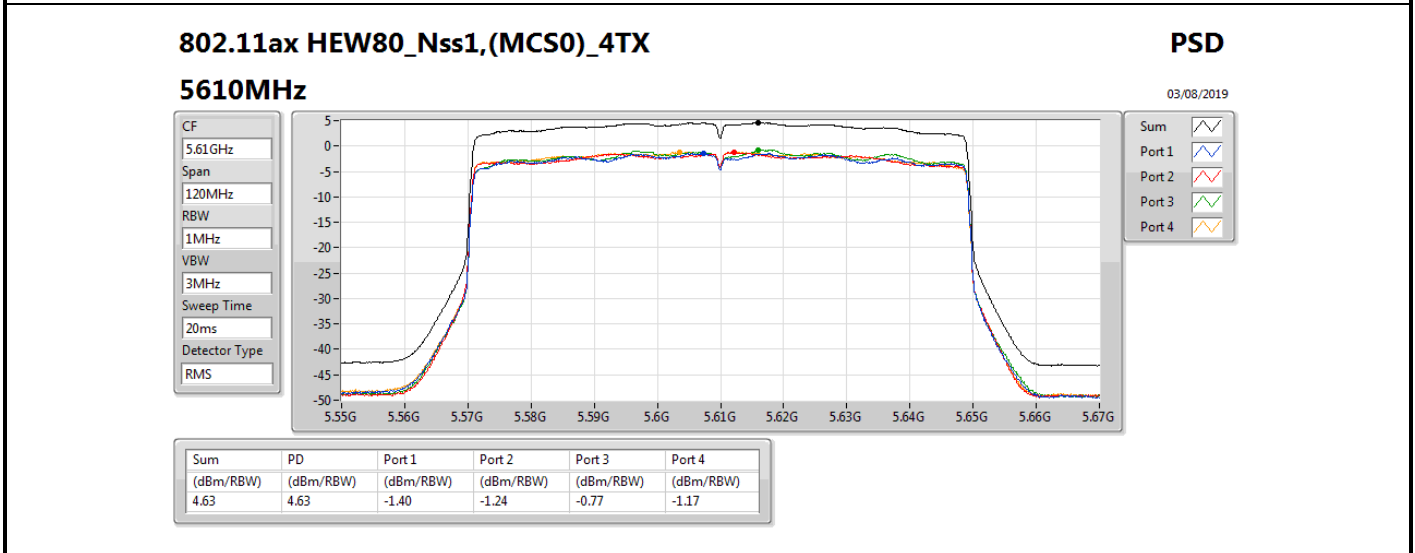
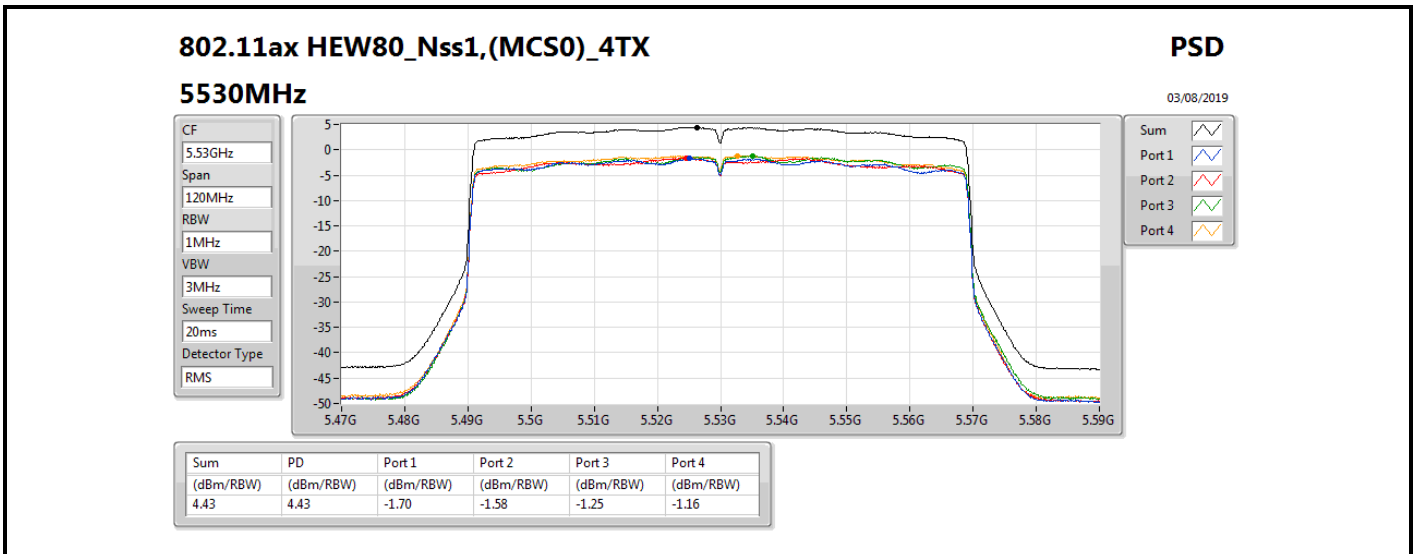


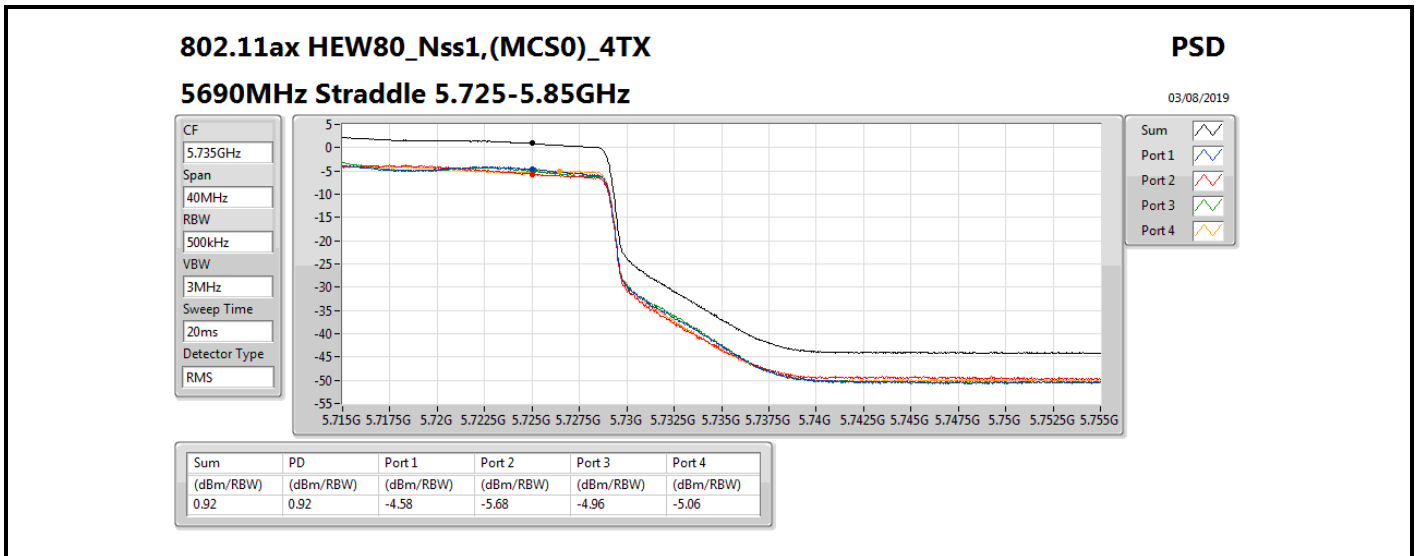














Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	6.23
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	3.28
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	1.02
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	6.37
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	3.67
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.60
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.38
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.33
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-3.61

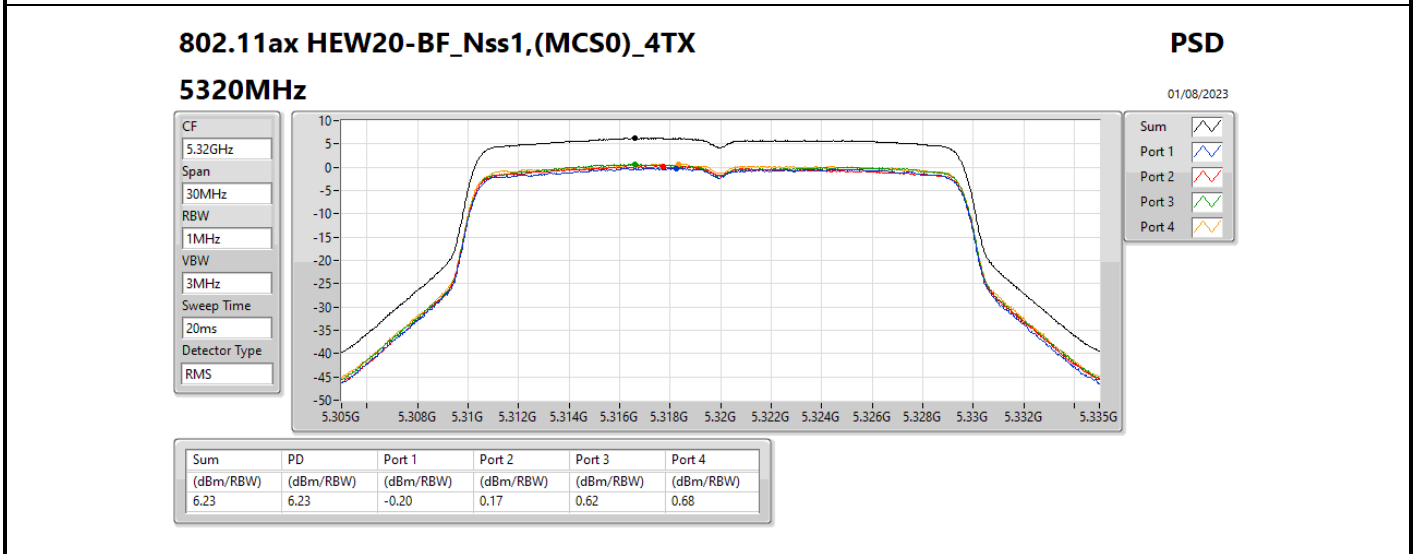
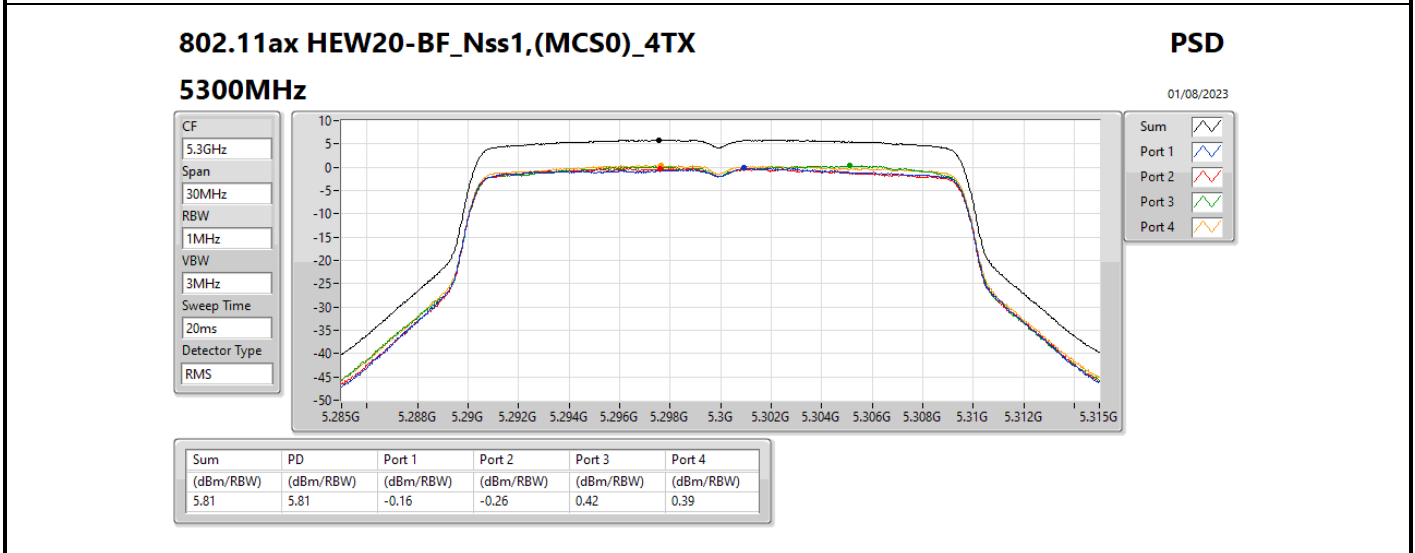
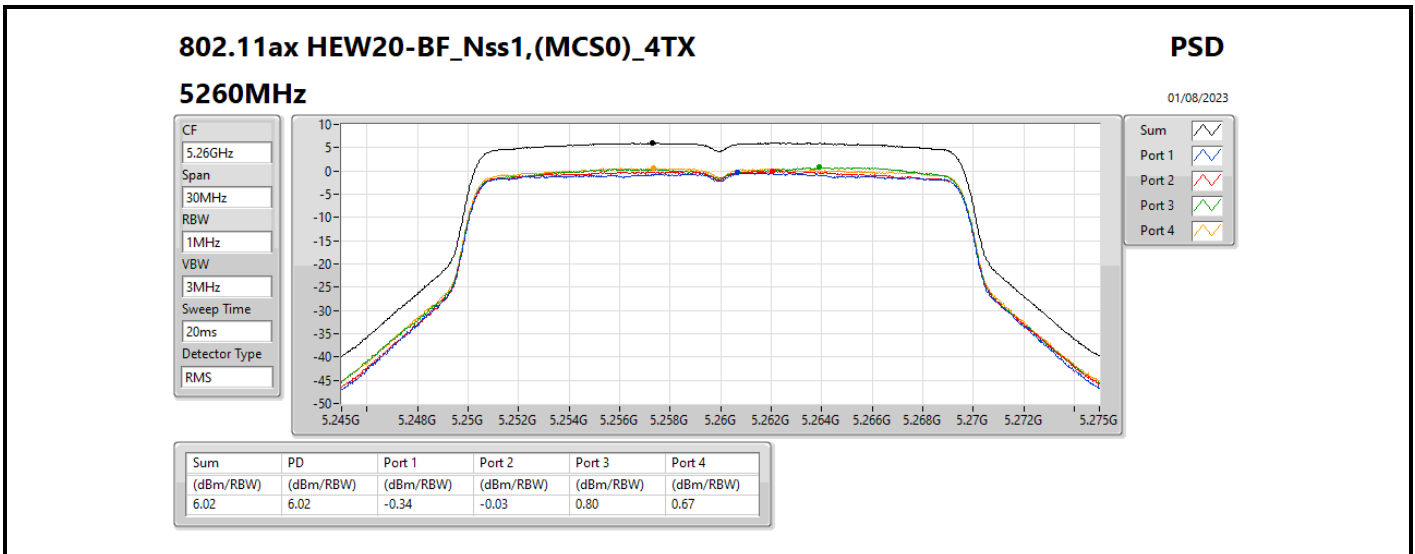
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

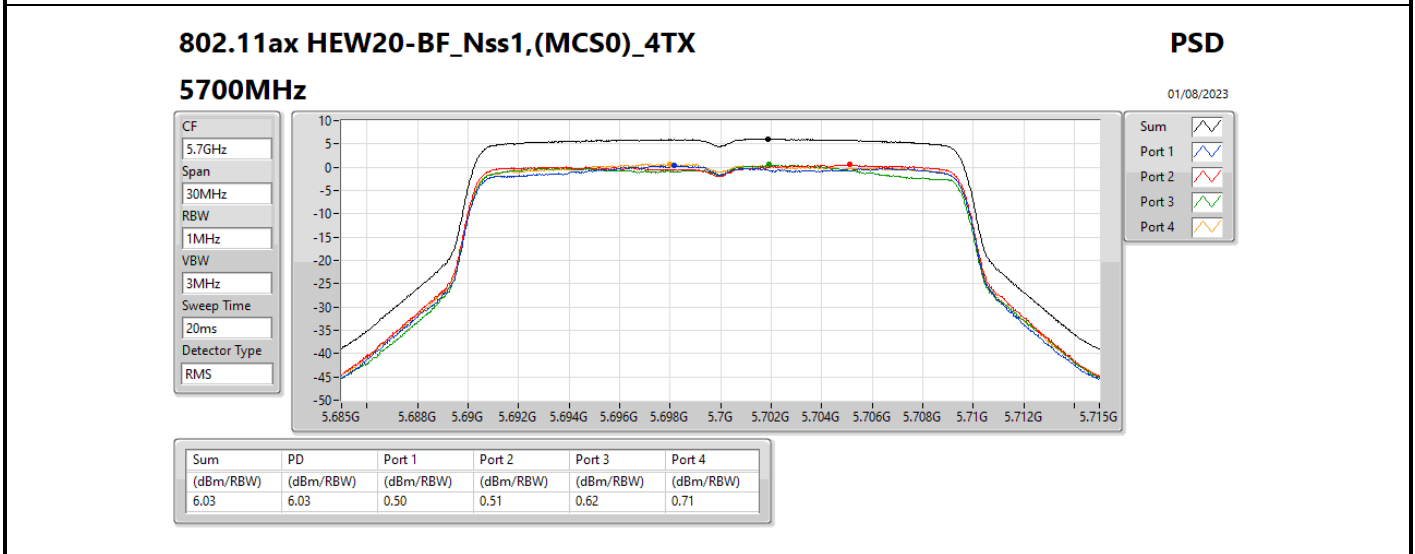
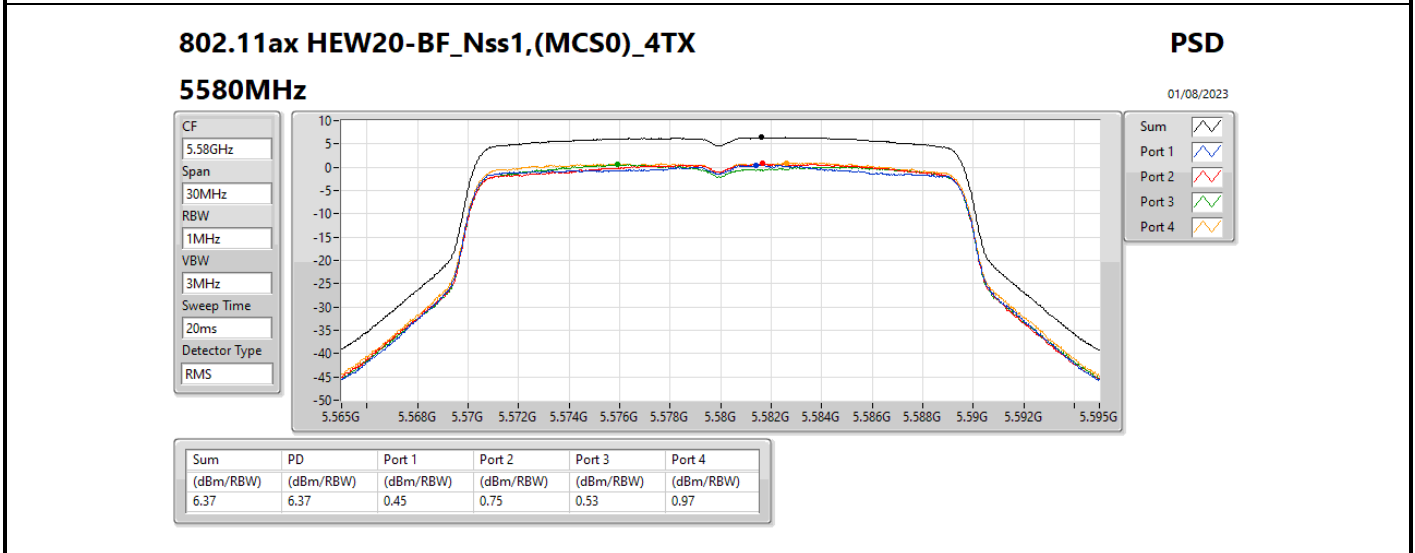
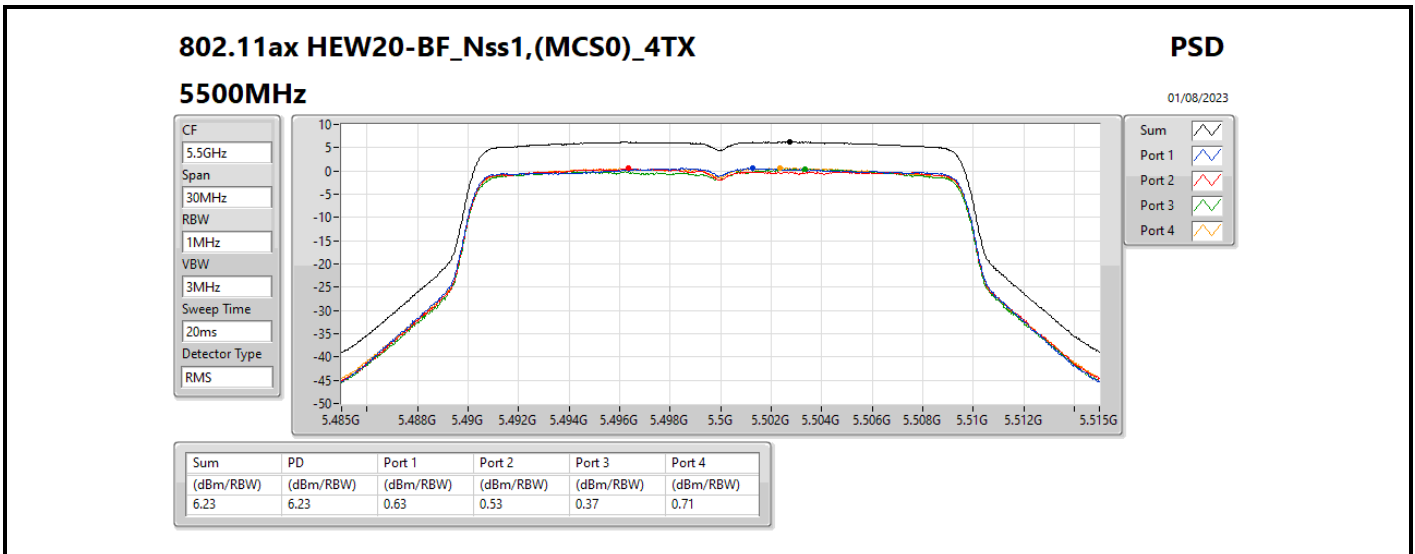
Result

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	-	-	-	-	-	-	-	-
5260MHz	Pass	9.85	-0.34	-0.03	0.80	0.67	6.02	7.15
5300MHz	Pass	9.85	-0.16	-0.26	0.42	0.39	5.81	7.15
5320MHz	Pass	9.85	-0.20	0.17	0.62	0.68	6.23	7.15
5500MHz	Pass	9.85	0.63	0.53	0.37	0.71	6.23	7.15
5580MHz	Pass	9.85	0.45	0.75	0.53	0.97	6.37	7.15
5700MHz	Pass	9.85	0.50	0.51	0.62	0.71	6.03	7.15
5720MHz Straddle 5.47-5.725GHz	Pass	9.85	0.28	0.45	0.53	0.83	6.18	7.15
5720MHz Straddle 5.725-5.85GHz	Pass	9.85	-1.76	-1.60	-1.44	-1.26	4.38	26.15
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.85	-3.19	-2.80	-1.72	-2.24	3.28	7.15
5310MHz	Pass	9.85	-2.96	-2.86	-2.29	-2.33	3.19	7.15
5510MHz	Pass	9.85	-2.26	-2.34	-2.31	-2.15	3.67	7.15
5550MHz	Pass	9.85	-2.17	-2.31	-2.27	-2.23	3.50	7.15
5670MHz	Pass	9.85	-2.50	-2.05	-1.89	-1.90	3.54	7.15
5710MHz Straddle 5.47-5.725GHz	Pass	9.85	-2.74	-2.22	-1.96	-2.02	3.49	7.15
5710MHz Straddle 5.725-5.85GHz	Pass	9.85	-5.45	-6.01	-5.63	-5.30	0.33	26.15
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.85	-5.21	-4.92	-4.49	-4.55	1.02	7.15
5530MHz	Pass	9.85	-5.18	-5.31	-5.19	-5.46	0.60	7.15
5610MHz	Pass	9.85	-5.74	-5.30	-5.17	-5.34	0.32	7.15
5690MHz Straddle 5.47-5.725GHz	Pass	9.85	-5.62	-5.09	-4.92	-5.15	0.33	7.15
5690MHz Straddle 5.725-5.85GHz	Pass	9.85	-9.21	-10.29	-9.67	-9.28	-3.61	26.15

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;



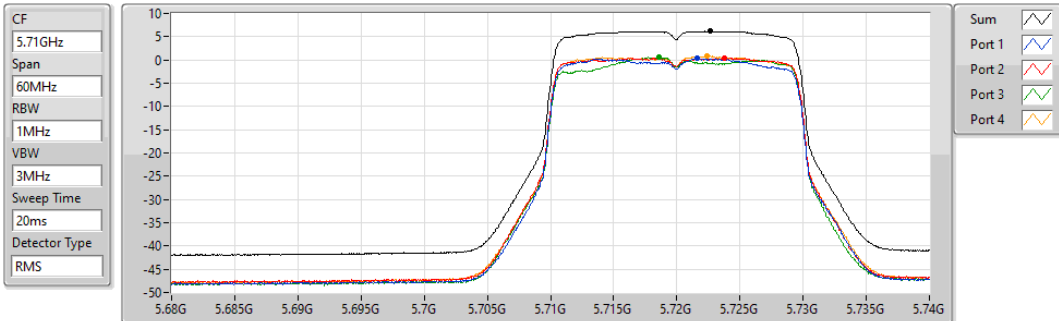


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

01/08/2023



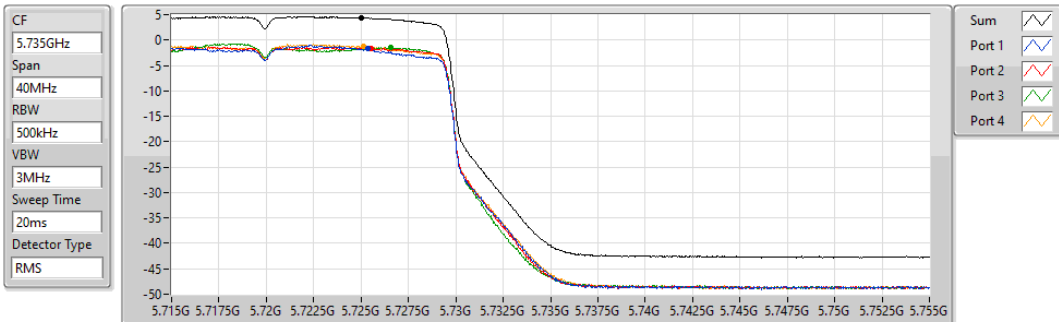
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.18	6.18	0.28	0.45	0.53	0.83

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

01/08/2023



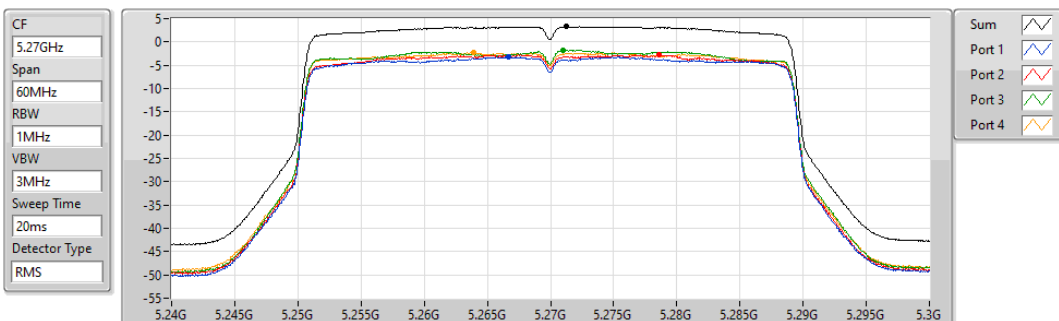
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.38	4.38	-1.76	-1.60	-1.44	-1.26

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

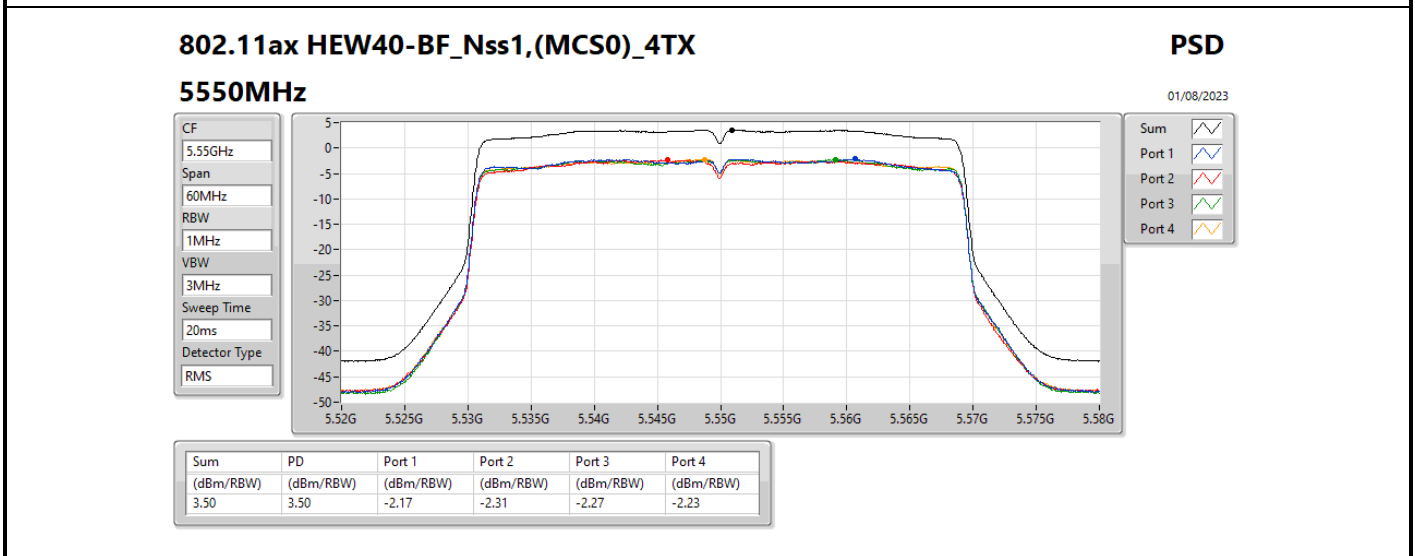
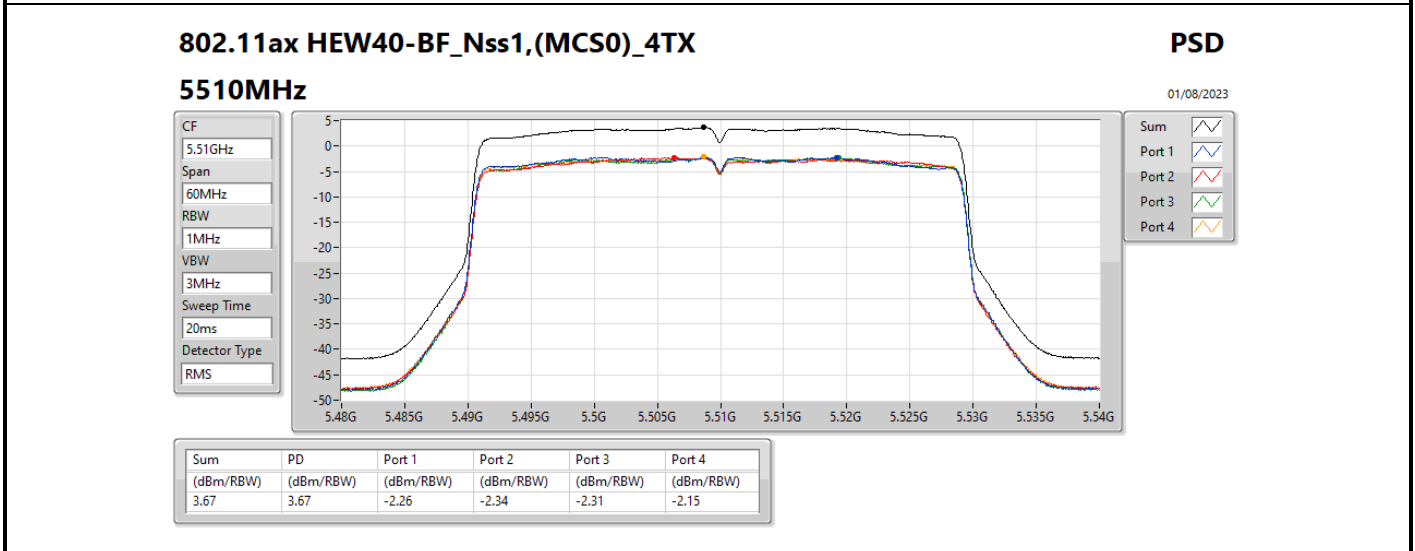
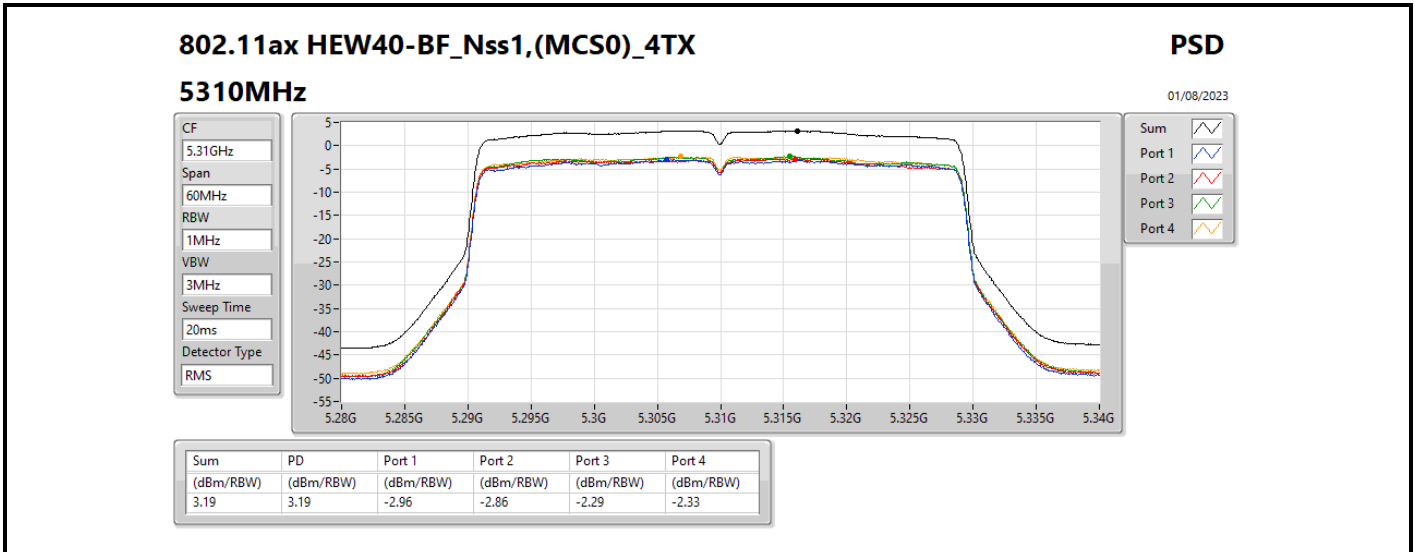
5270MHz

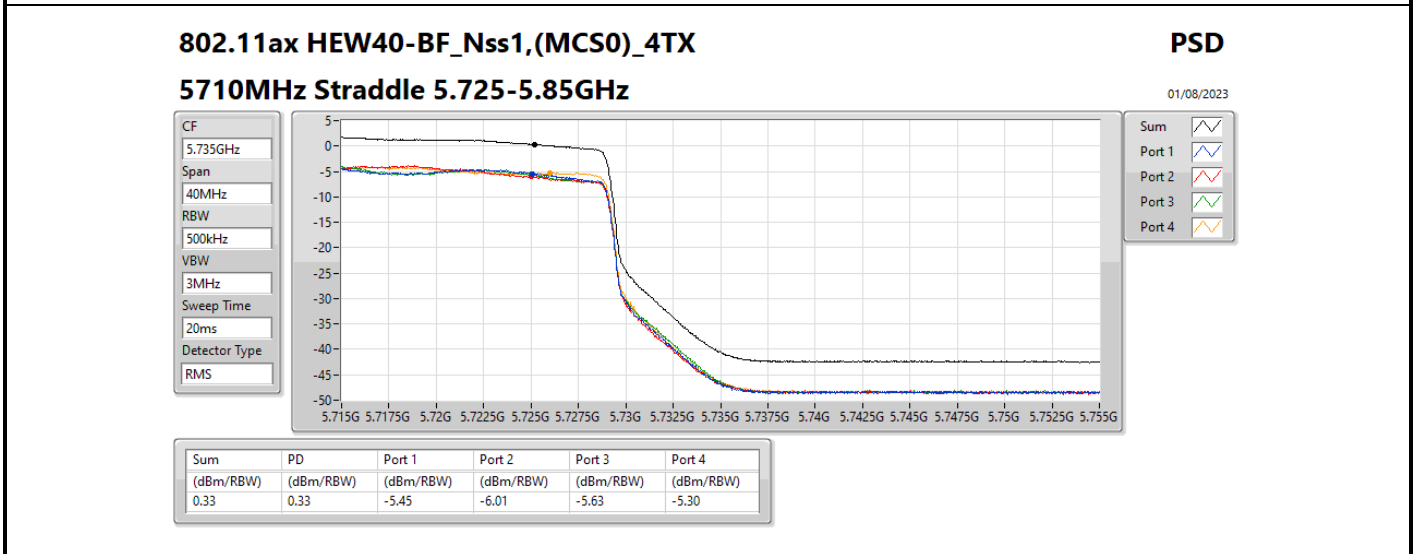
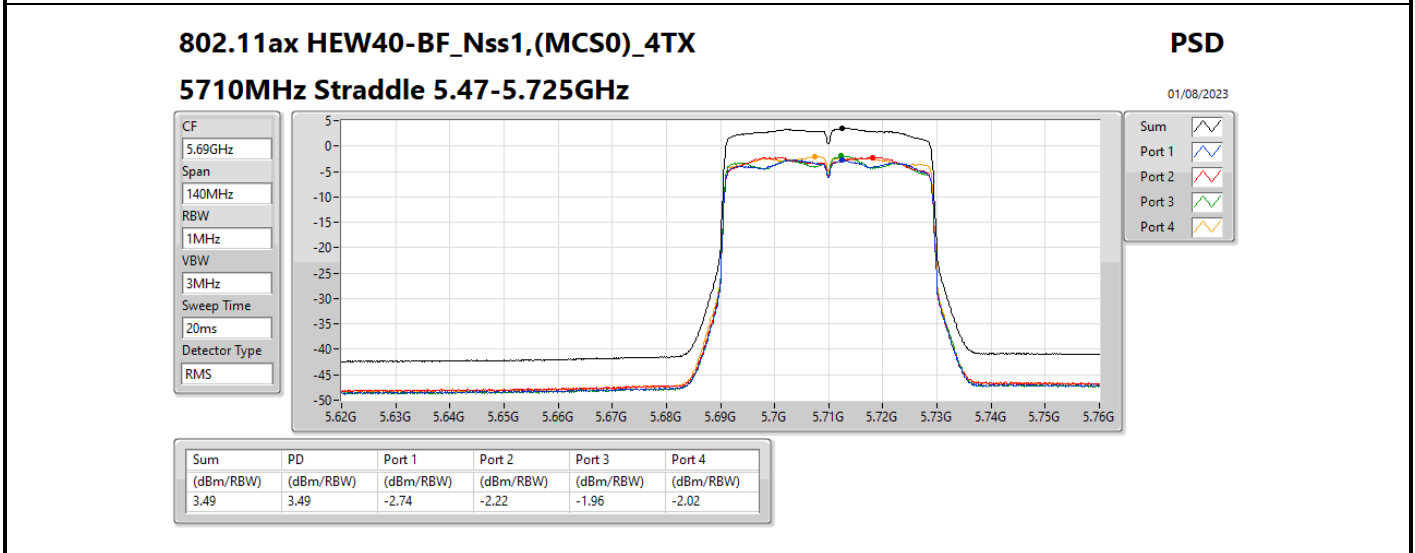
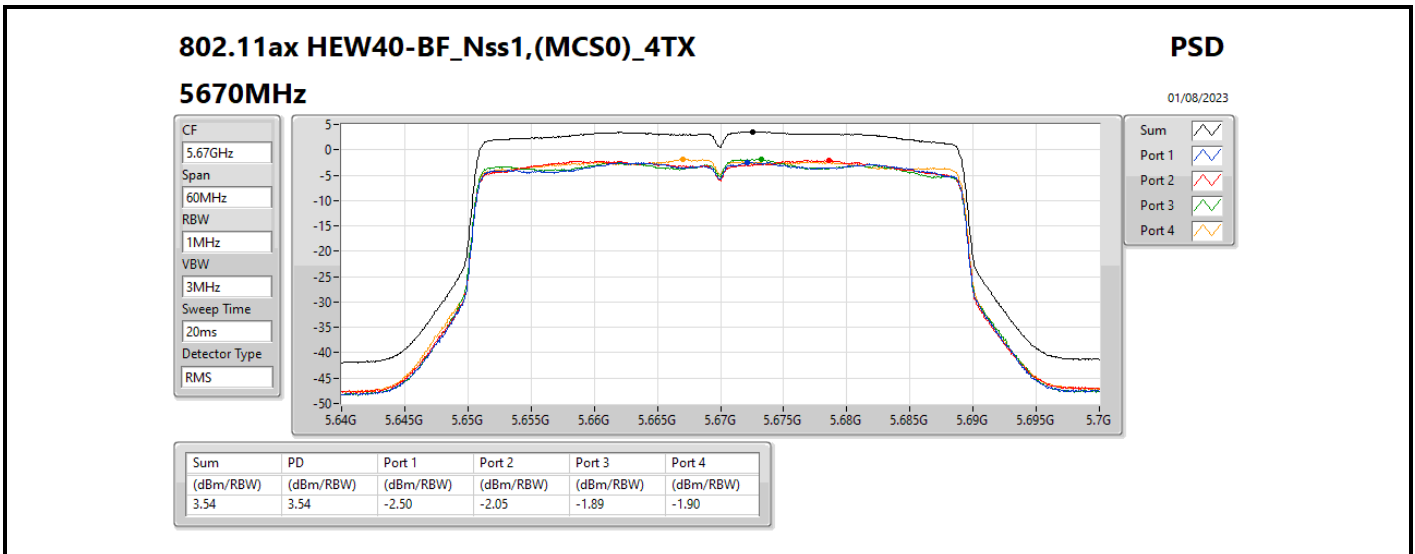
PSD

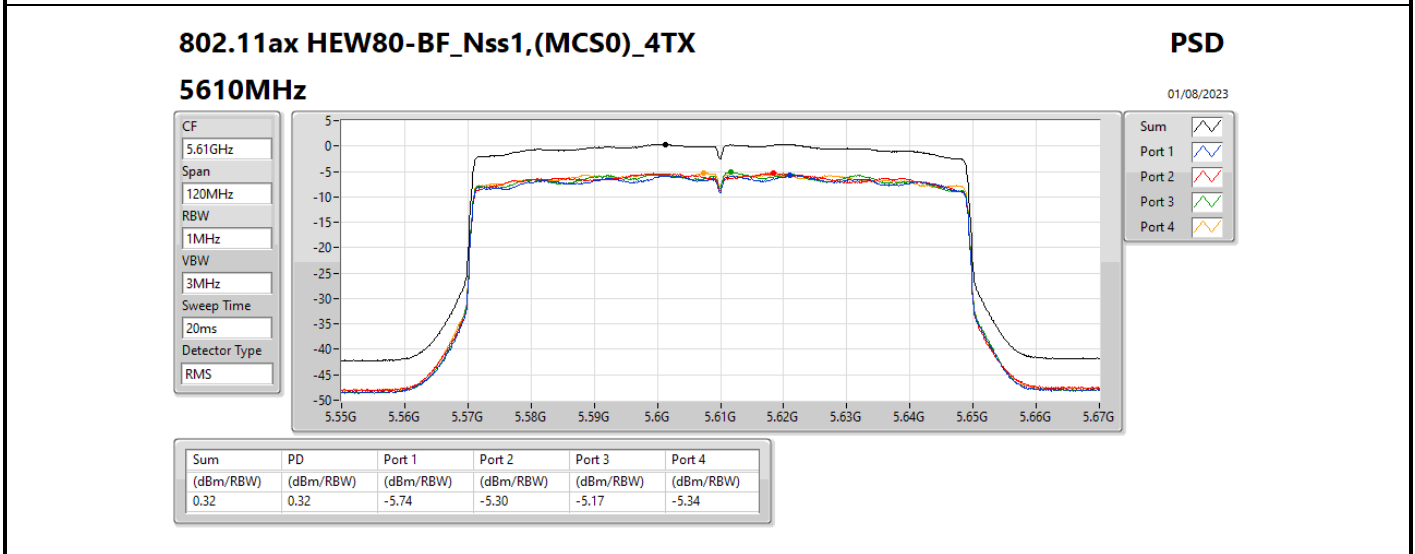
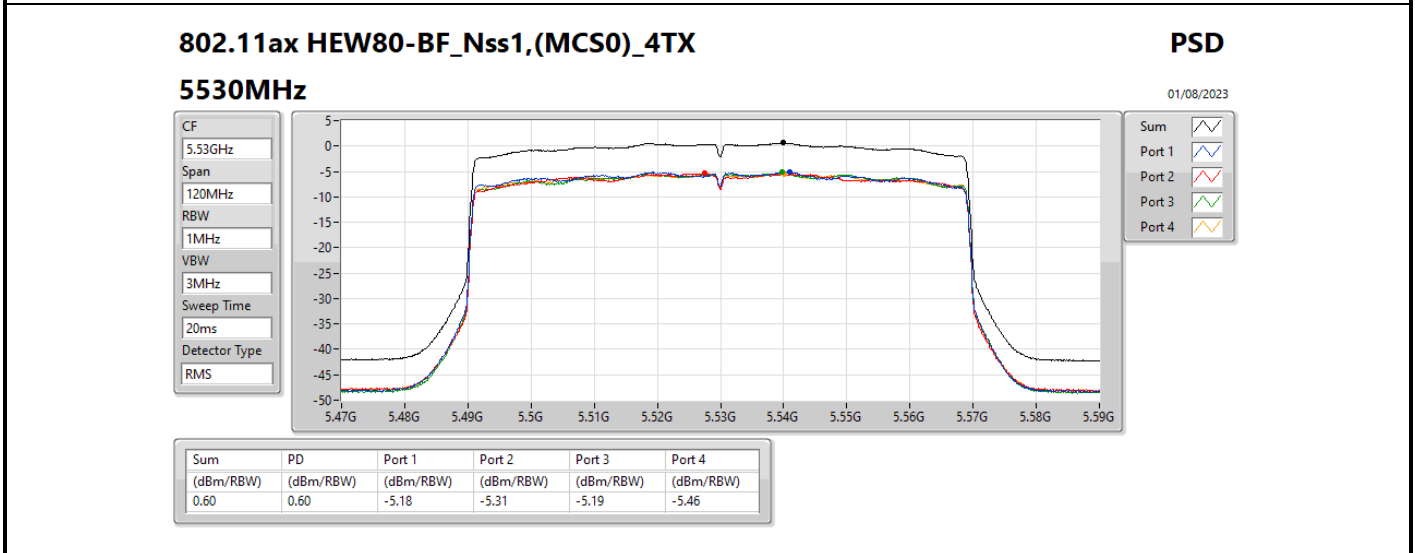
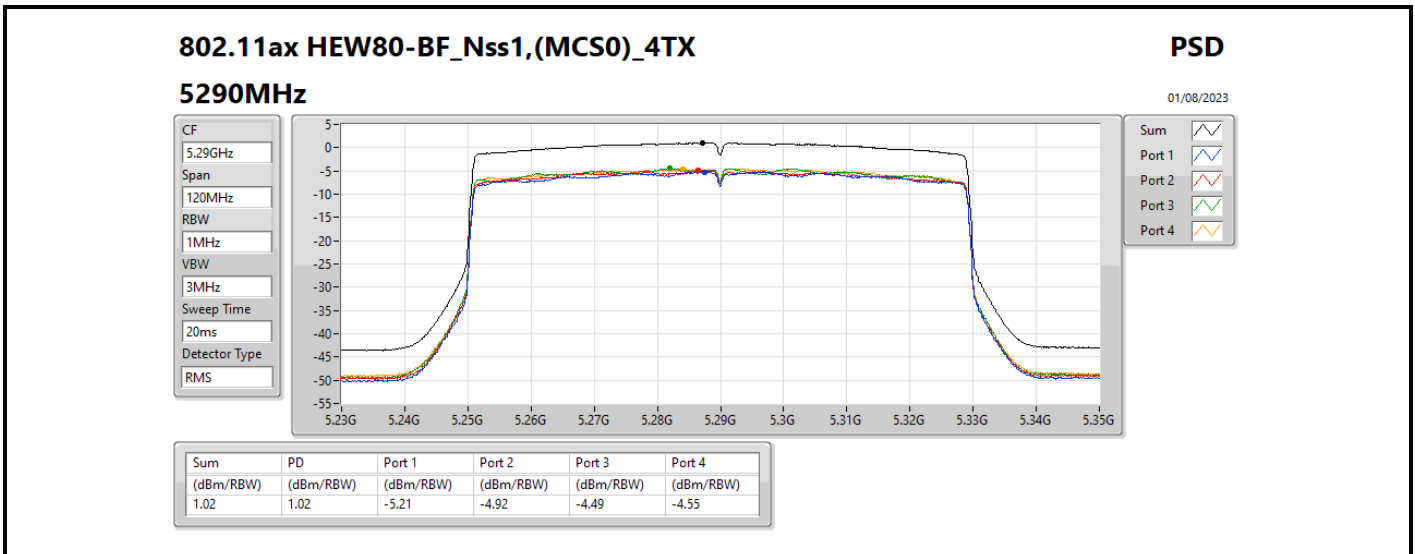
01/08/2023



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.28	3.28	-3.19	-2.80	-1.72	-2.24





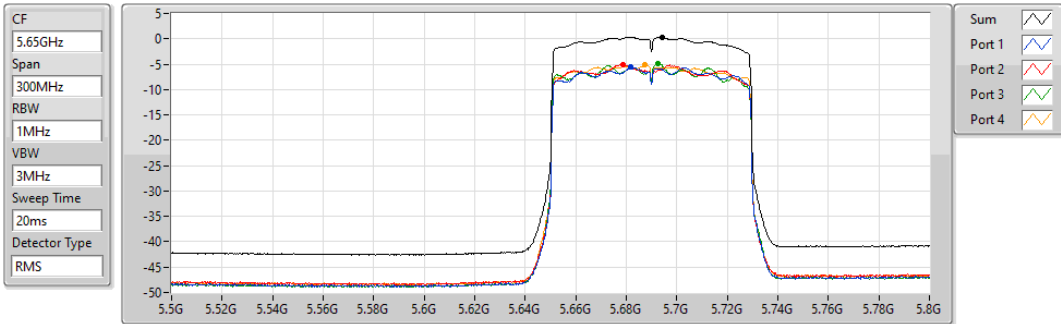


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/08/2023



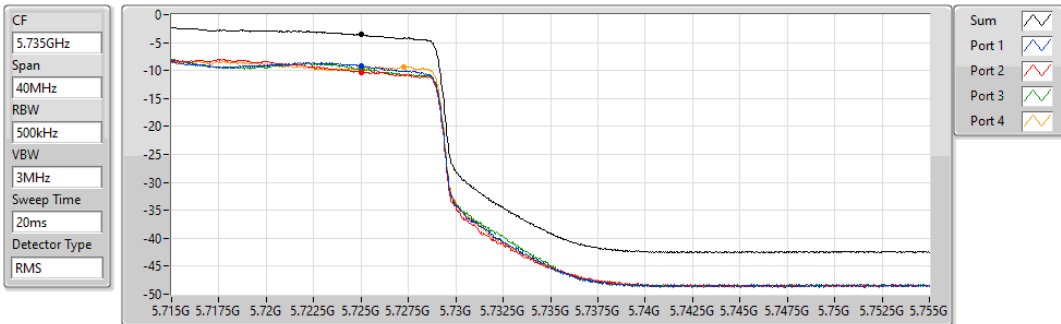
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.33	0.33	-5.62	-5.09	-4.92	-5.15

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

01/08/2023



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.61	-3.61	-9.21	-10.29	-9.67	-9.28



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.96
802.11ax HEW20_Nss1,(MCS0)_1TX	10.81
802.11ax HEW40_Nss1,(MCS0)_1TX	7.87
802.11ax HEW80_Nss1,(MCS0)_1TX	4.70
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.96
802.11ax HEW20_Nss1,(MCS0)_1TX	10.69
802.11ax HEW40_Nss1,(MCS0)_1TX	8.14
802.11ax HEW80_Nss1,(MCS0)_1TX	4.76
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.85
802.11ax HEW20_Nss1,(MCS0)_1TX	8.54
802.11ax HEW40_Nss1,(MCS0)_1TX	5.47
802.11ax HEW80_Nss1,(MCS0)_1TX	1.58

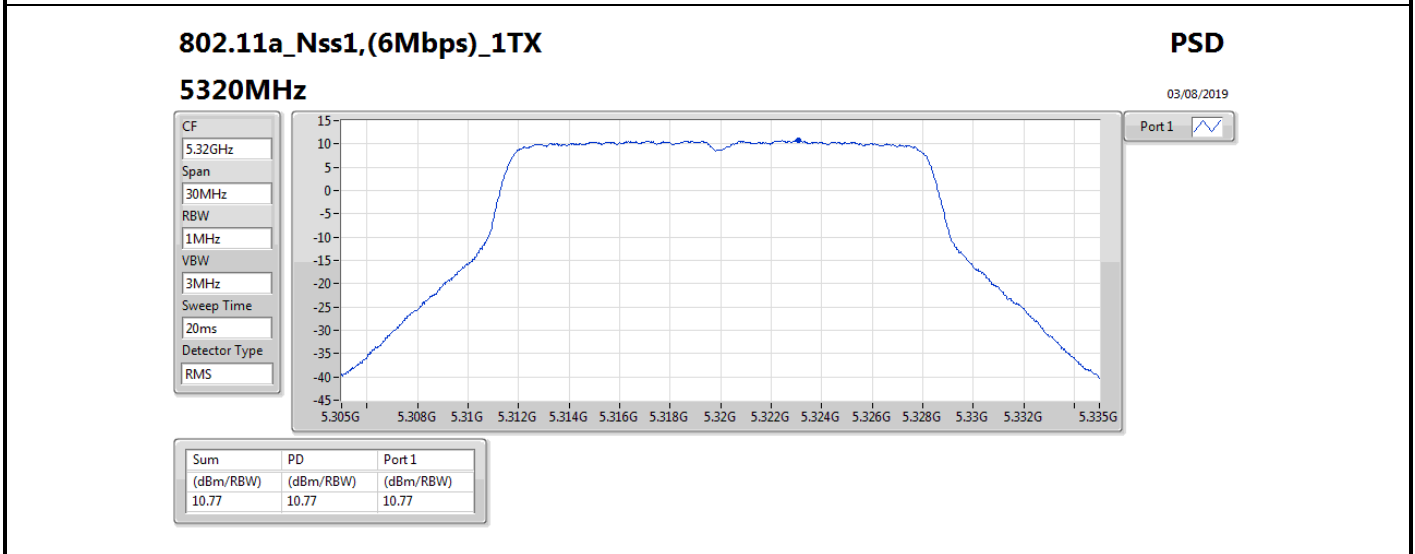
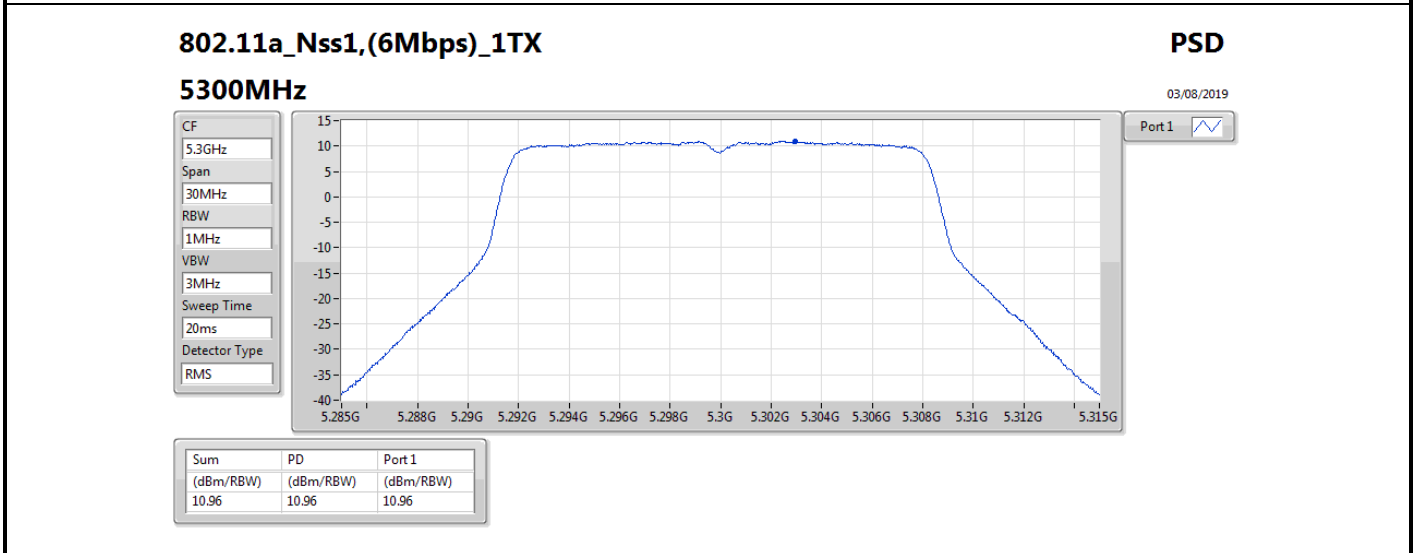
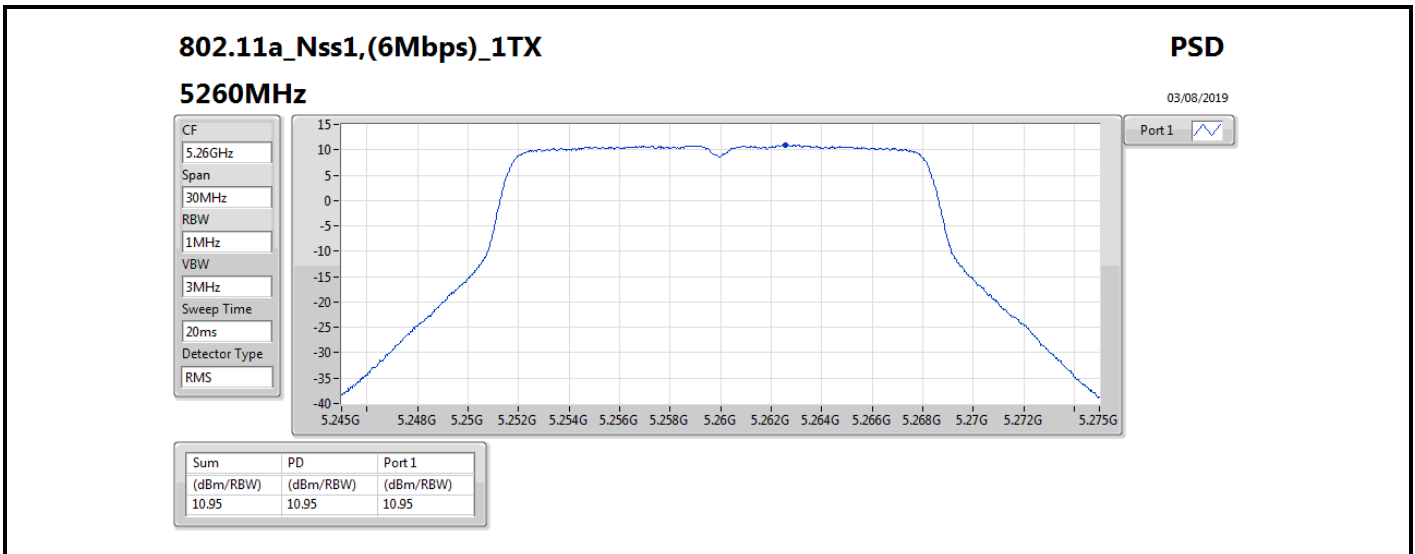
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

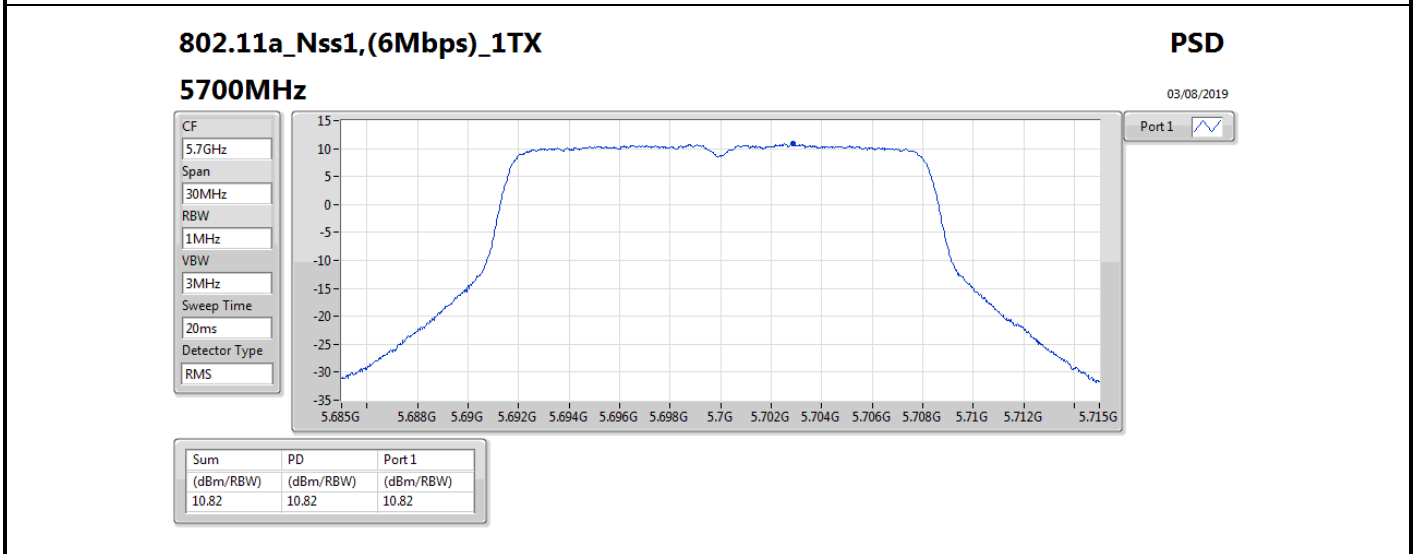
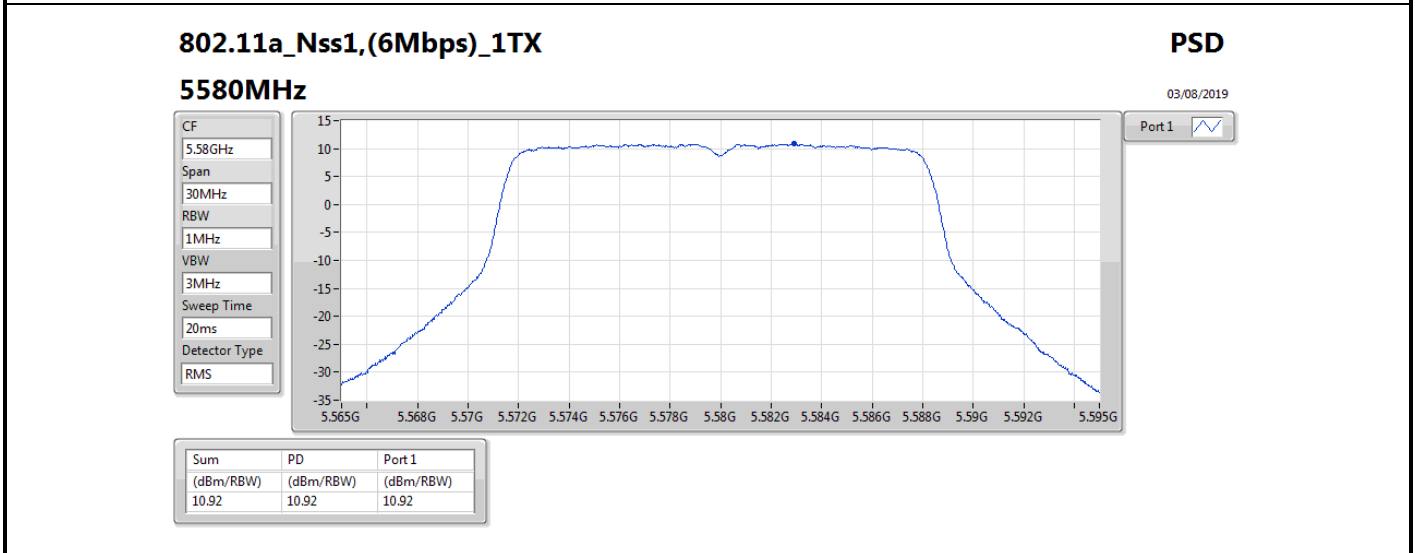
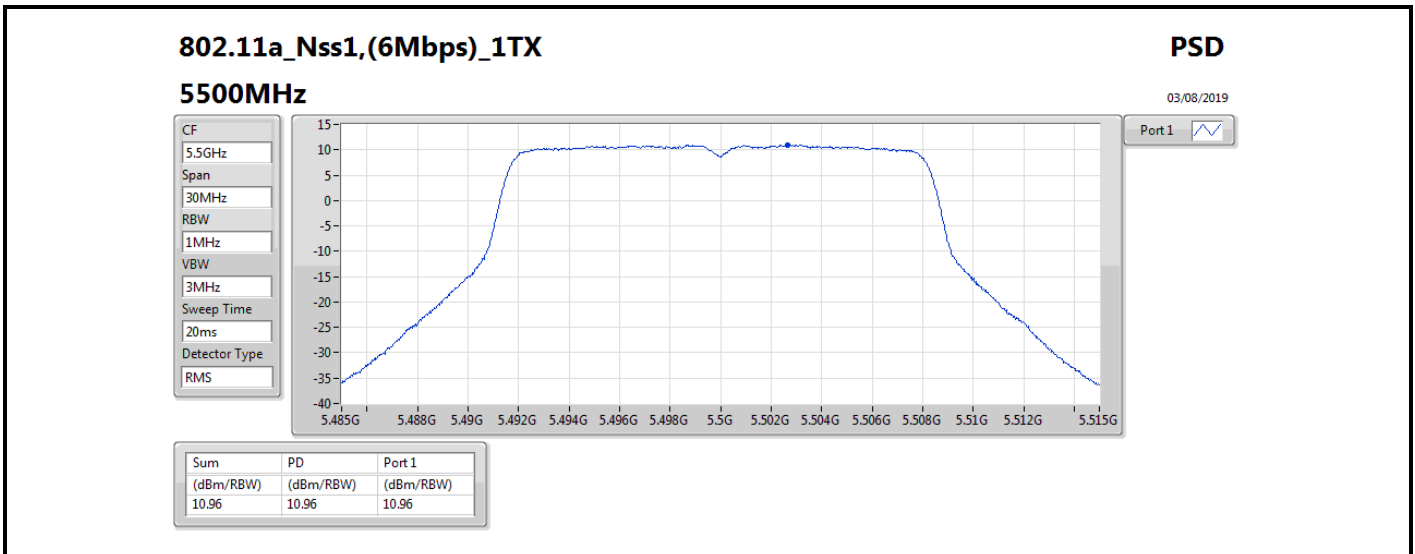
Result

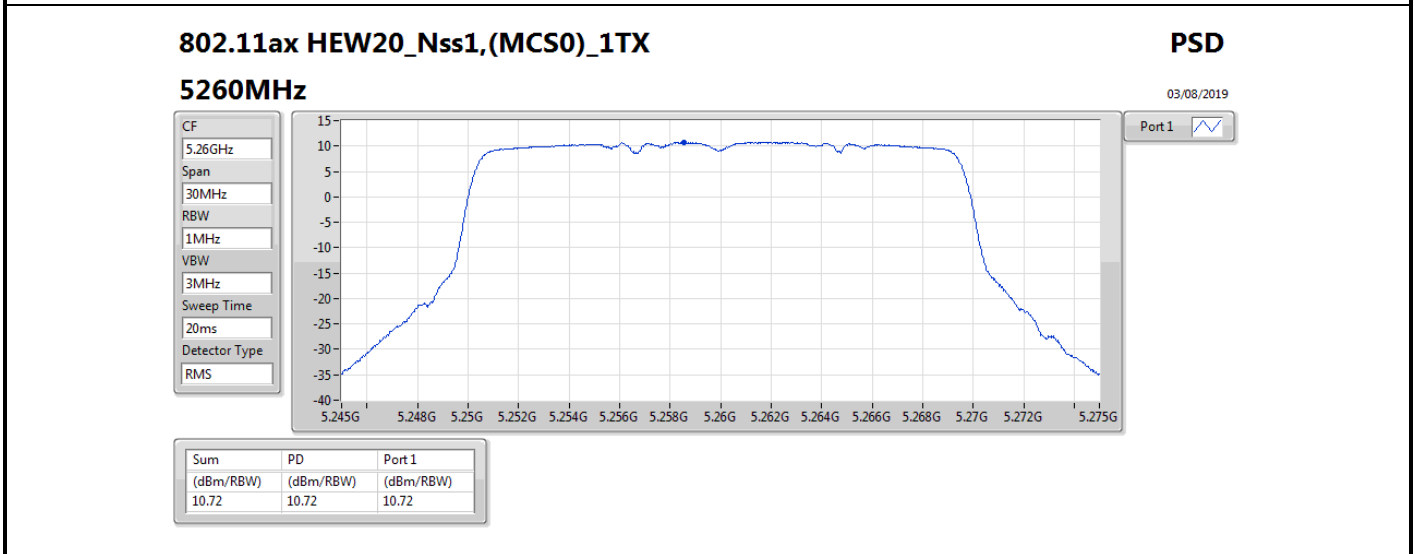
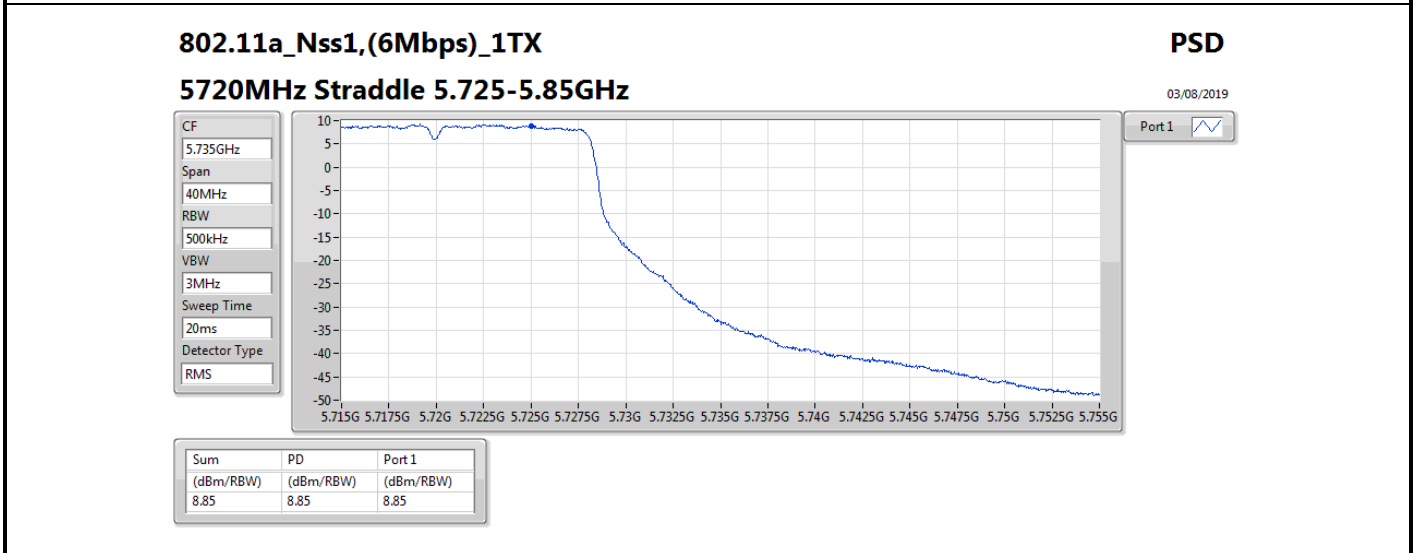
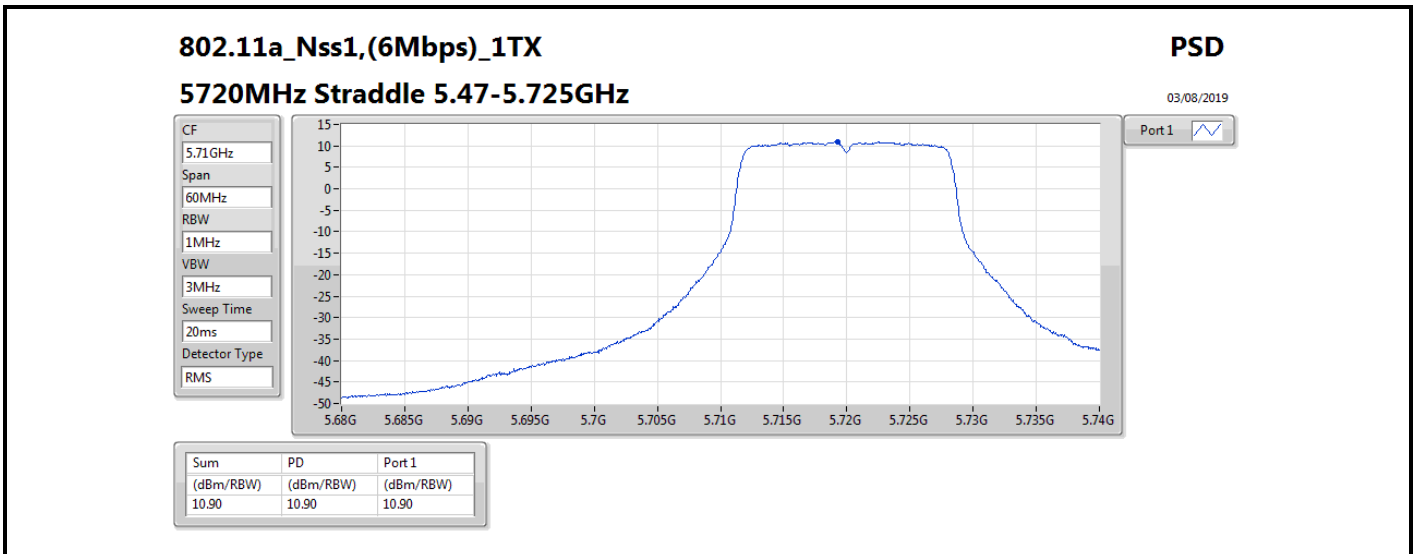
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	2.17	10.95	10.95	11.00
5300MHz	Pass	2.17	10.96	10.96	11.00
5320MHz	Pass	2.17	10.77	10.77	11.00
5500MHz	Pass	2.17	10.96	10.96	11.00
5580MHz	Pass	2.17	10.92	10.92	11.00
5700MHz	Pass	2.17	10.82	10.82	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.17	10.90	10.90	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.17	8.85	8.85	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	2.17	10.72	10.72	11.00
5300MHz	Pass	2.17	10.81	10.81	11.00
5320MHz	Pass	2.17	10.49	10.49	11.00
5500MHz	Pass	2.17	10.69	10.69	11.00
5580MHz	Pass	2.17	10.54	10.54	11.00
5700MHz	Pass	2.17	9.98	9.98	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.17	10.39	10.39	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.17	8.54	8.54	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	2.17	7.76	7.76	11.00
5310MHz	Pass	2.17	7.87	7.87	11.00
5510MHz	Pass	2.17	7.31	7.31	11.00
5550MHz	Pass	2.17	7.80	7.80	11.00
5670MHz	Pass	2.17	7.58	7.58	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.17	8.14	8.14	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.17	5.47	5.47	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	2.17	4.70	4.70	11.00
5530MHz	Pass	2.17	3.85	3.85	11.00
5610MHz	Pass	2.17	4.54	4.54	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.17	4.76	4.76	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.17	1.58	1.58	30.00

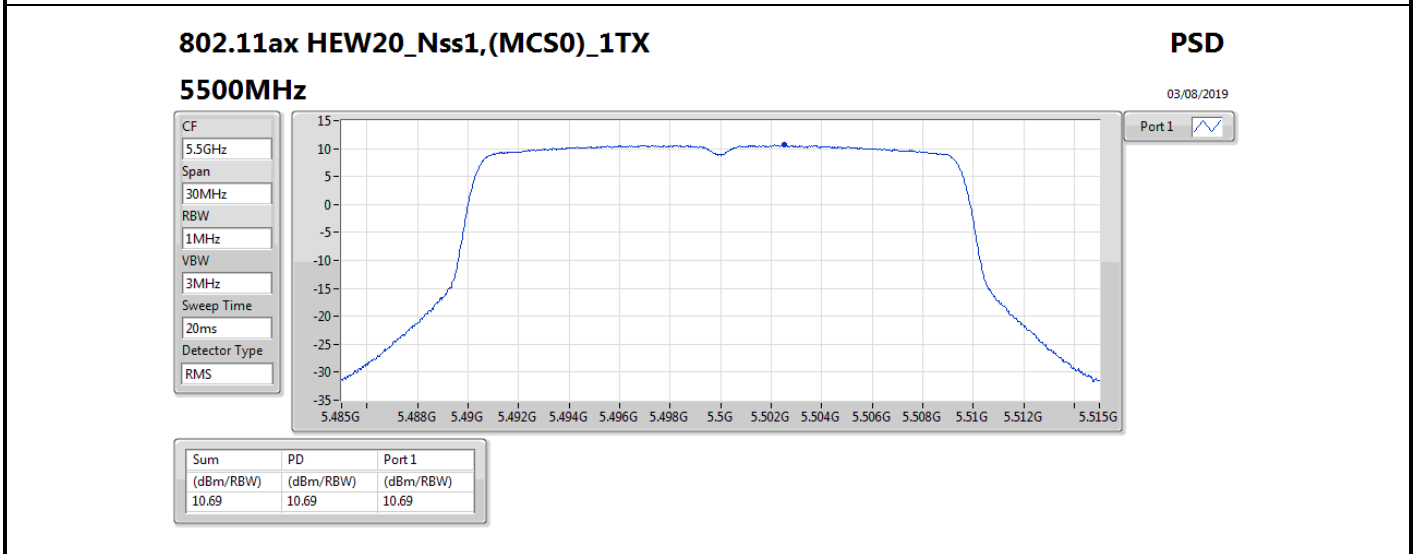
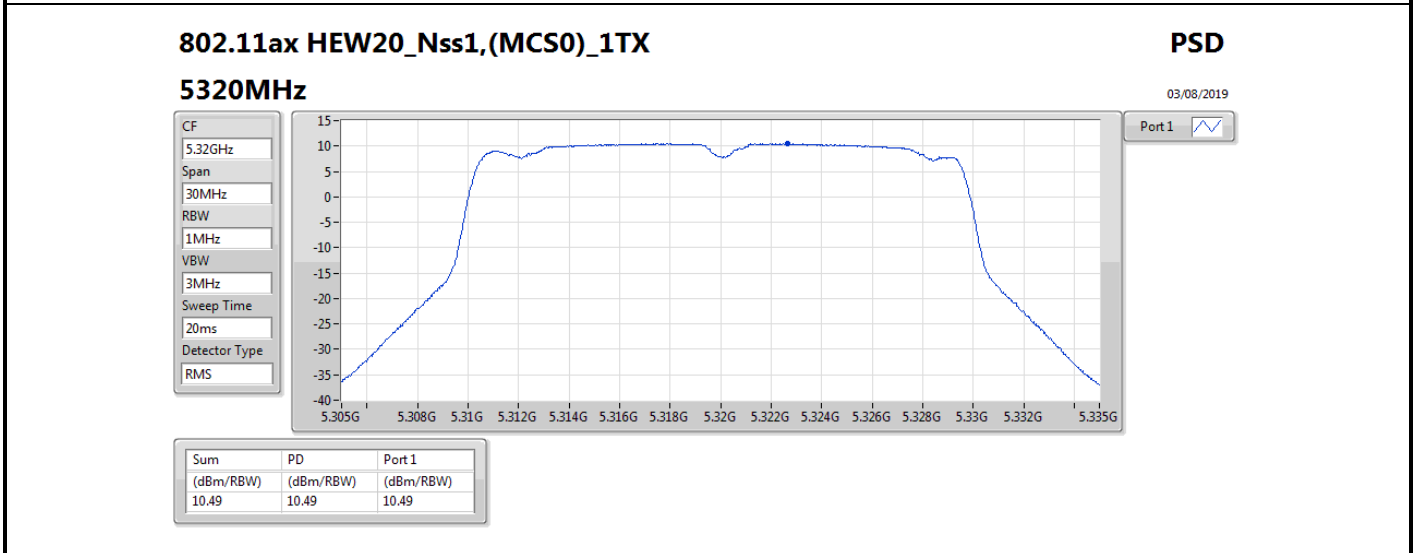
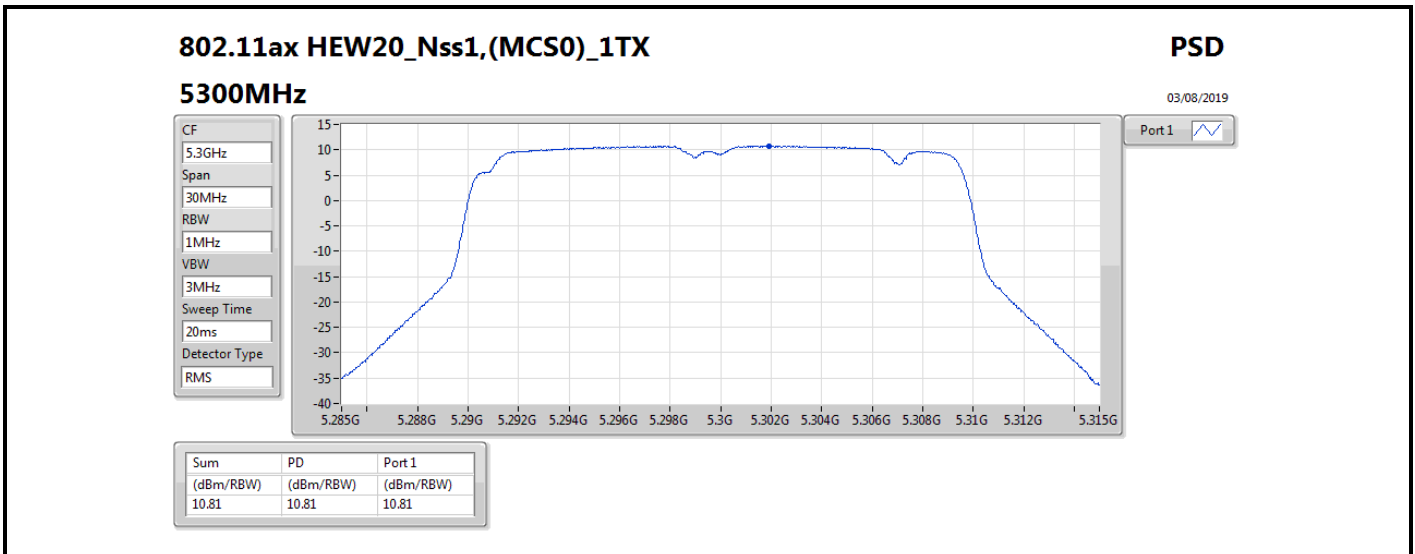
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

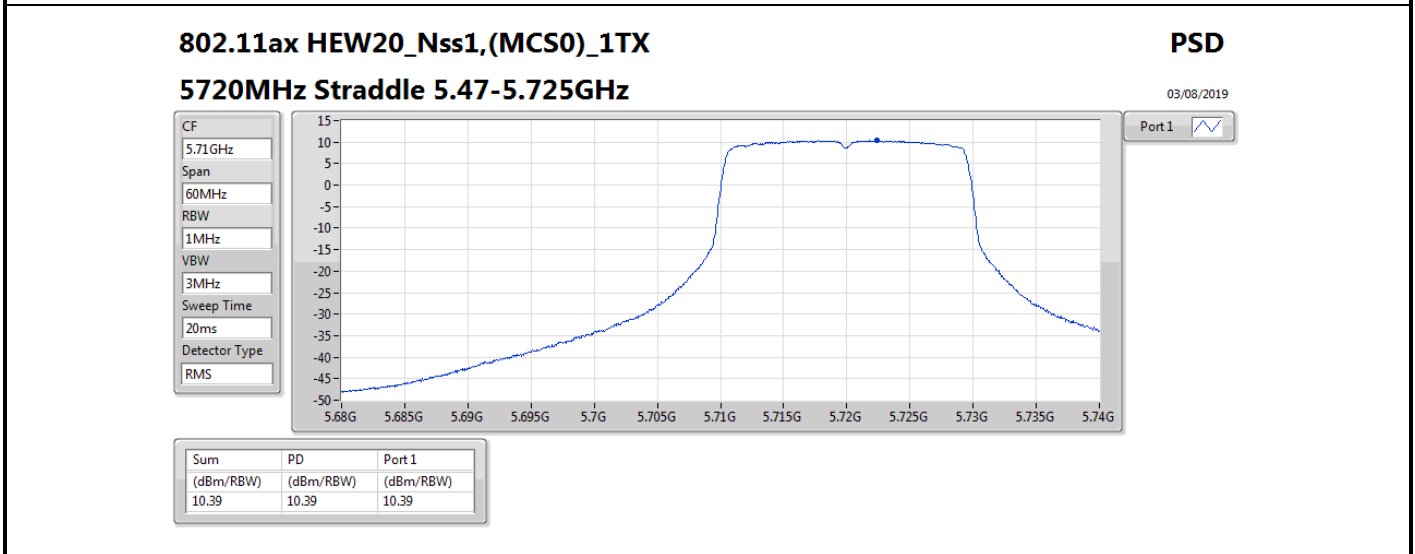
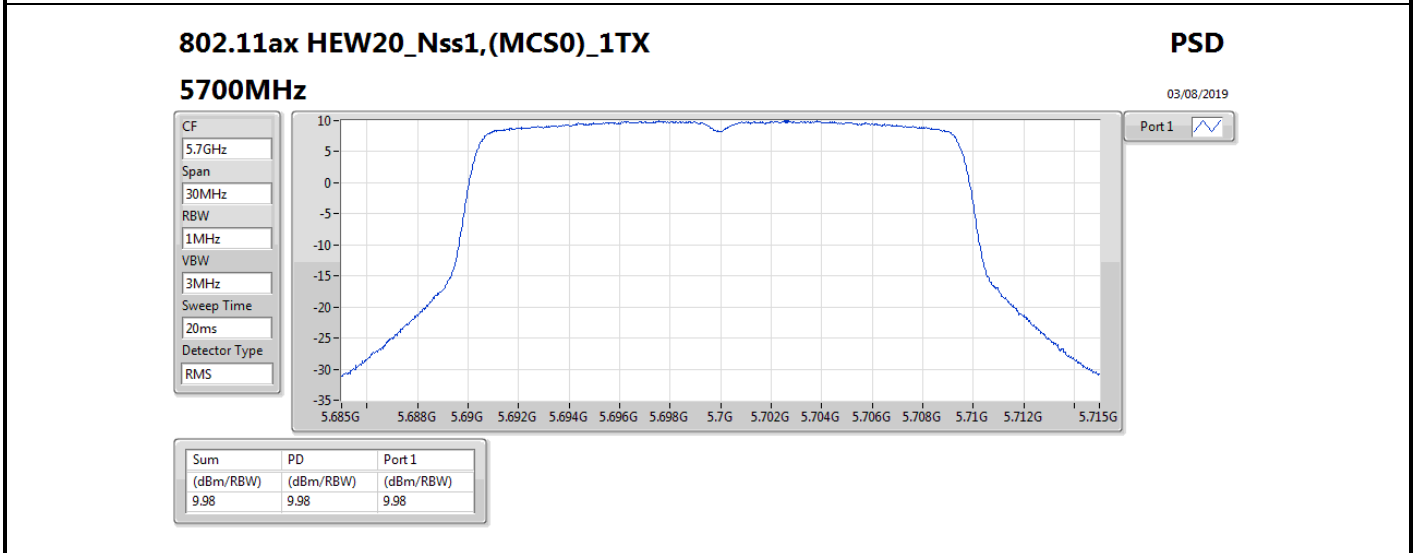
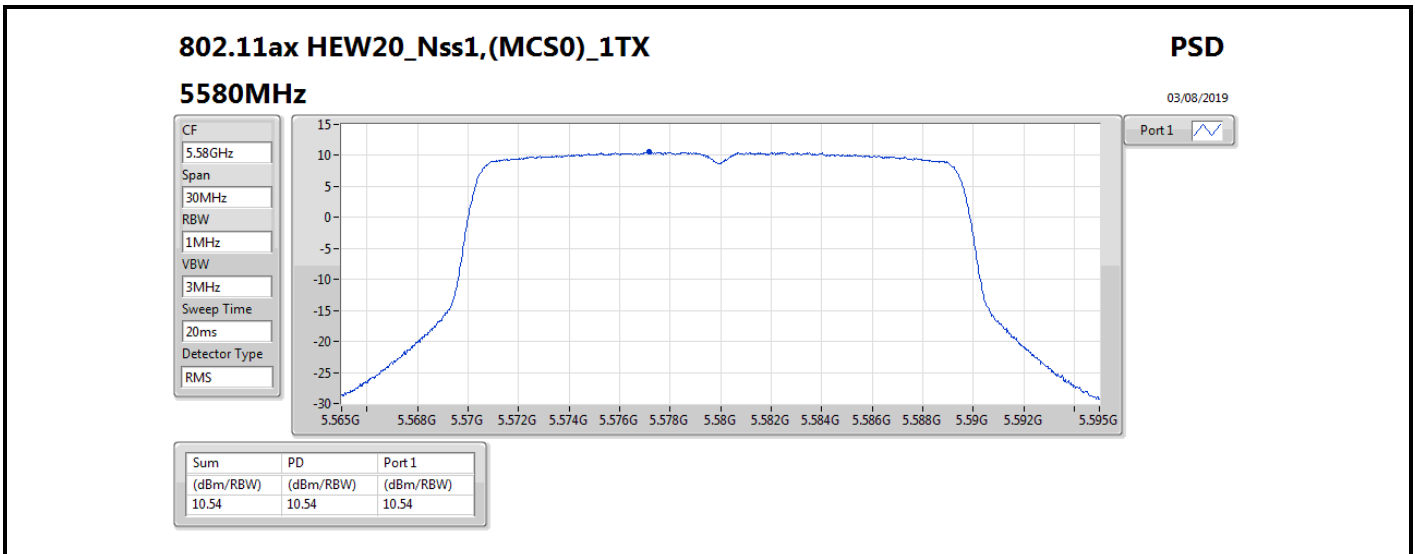
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

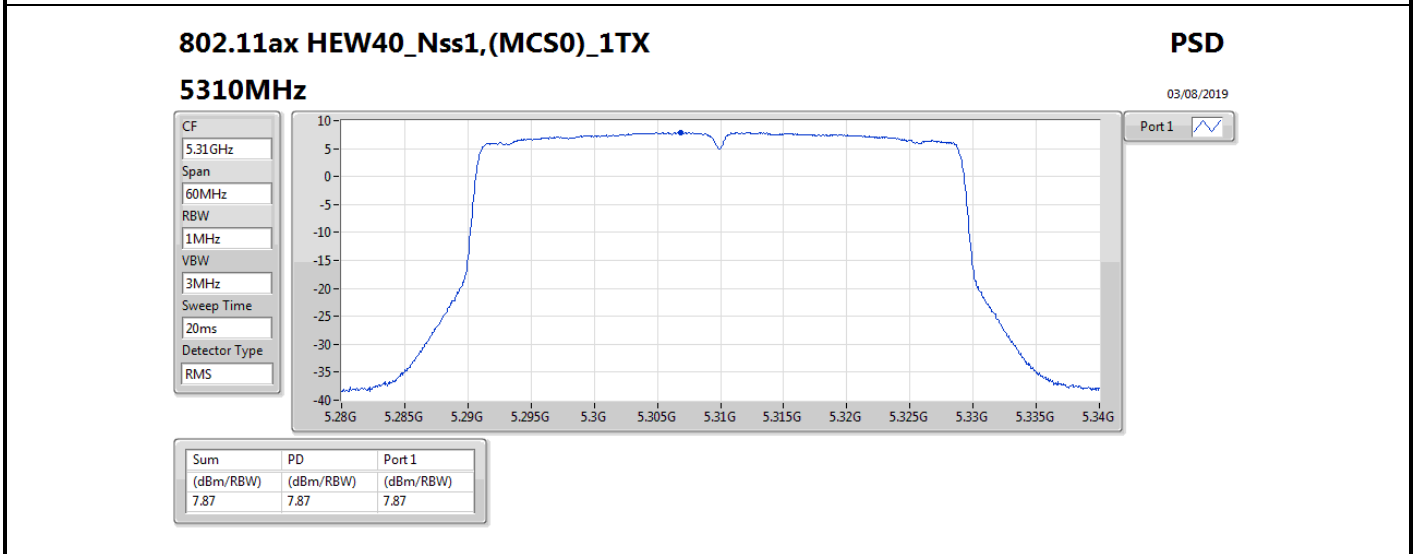
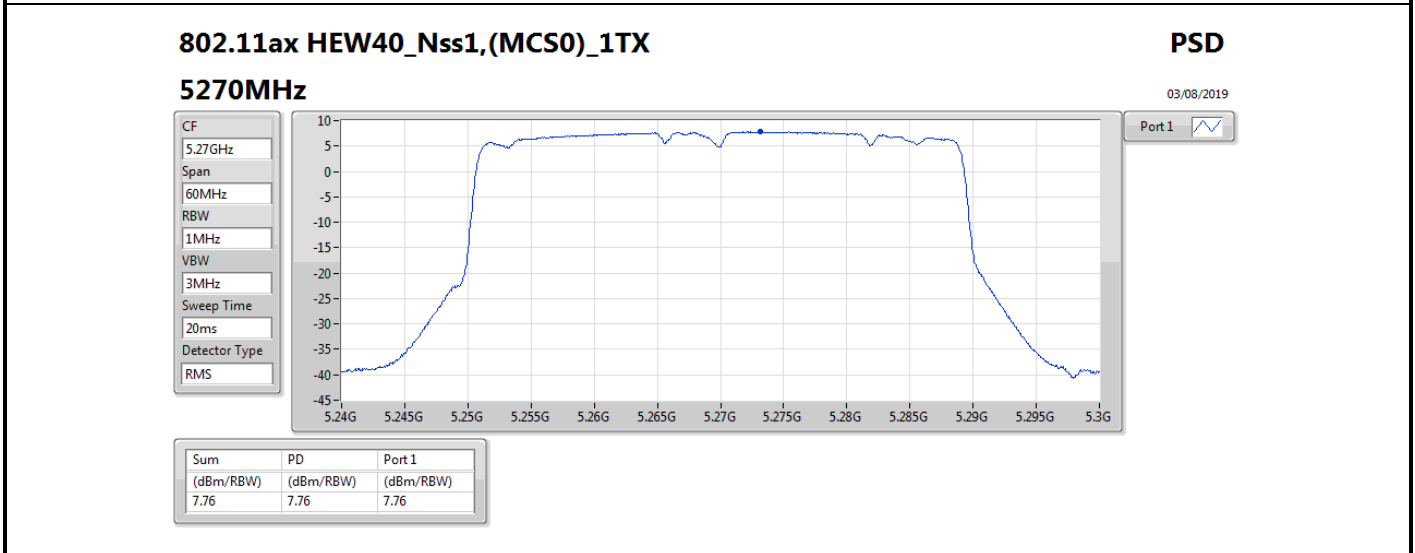
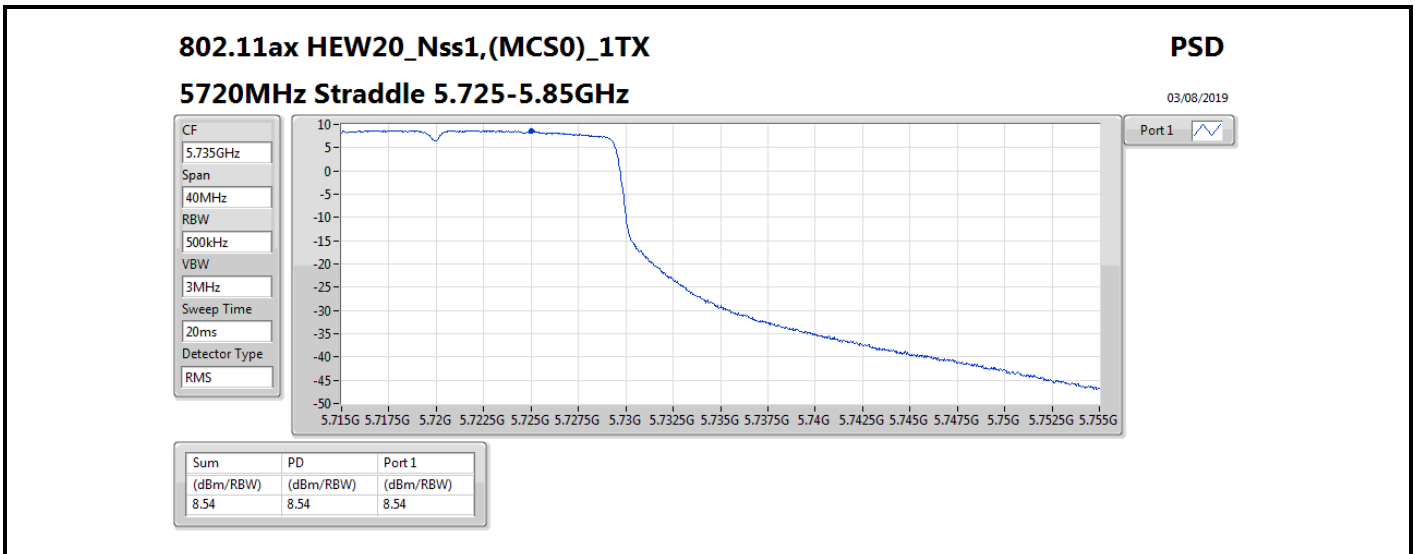


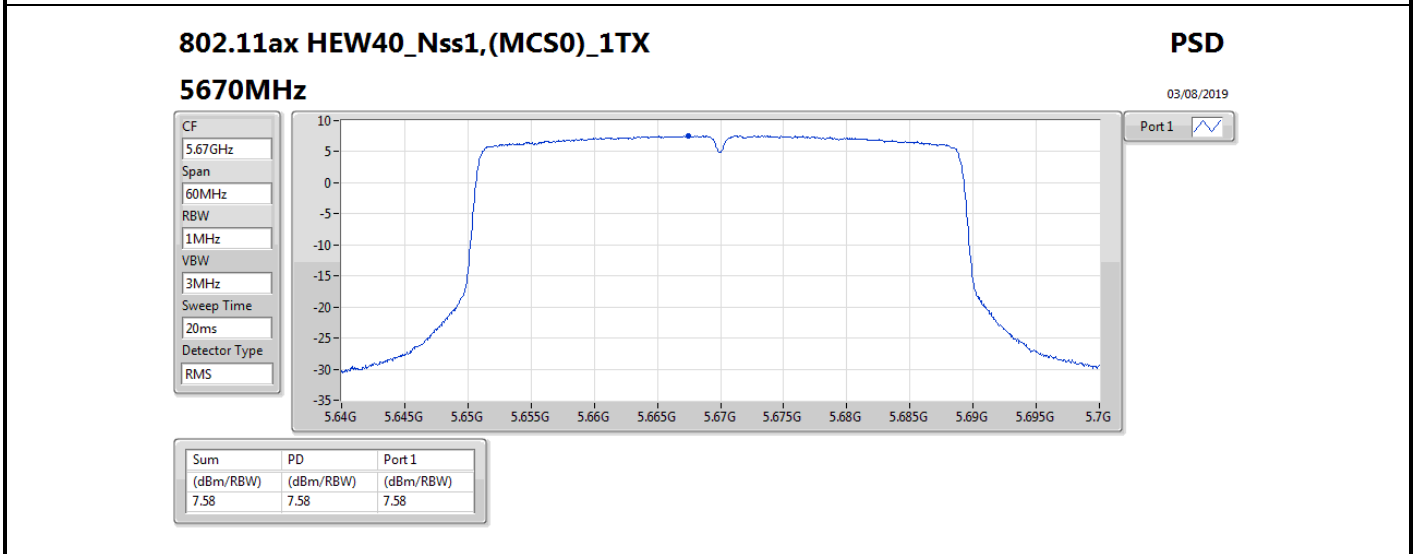
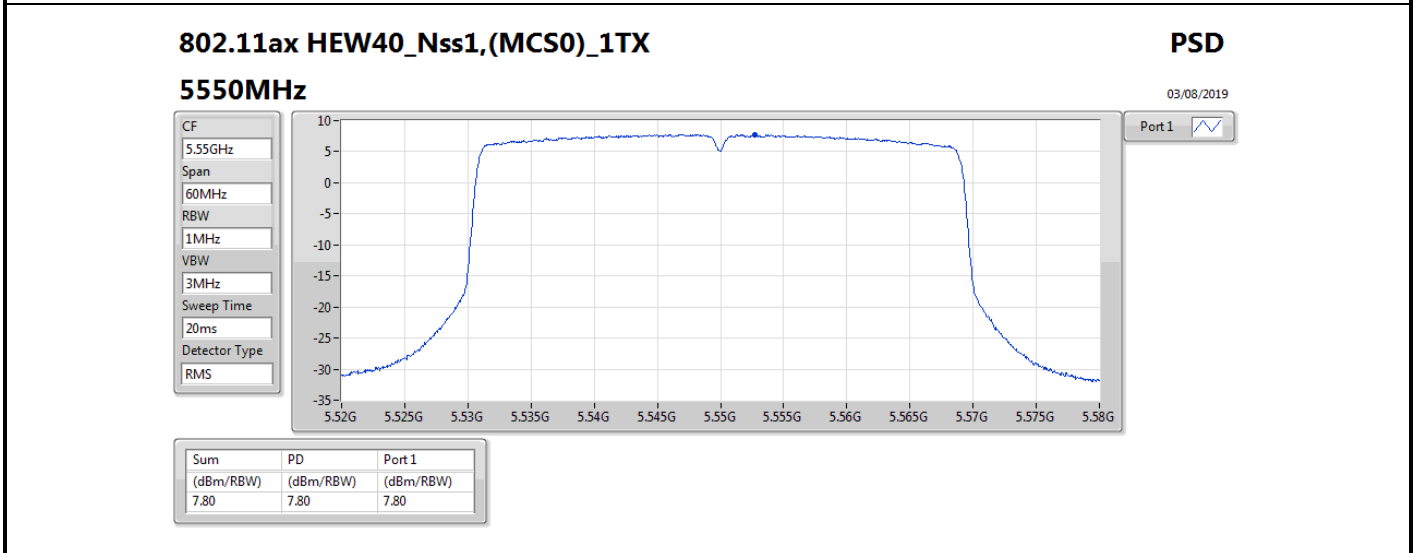
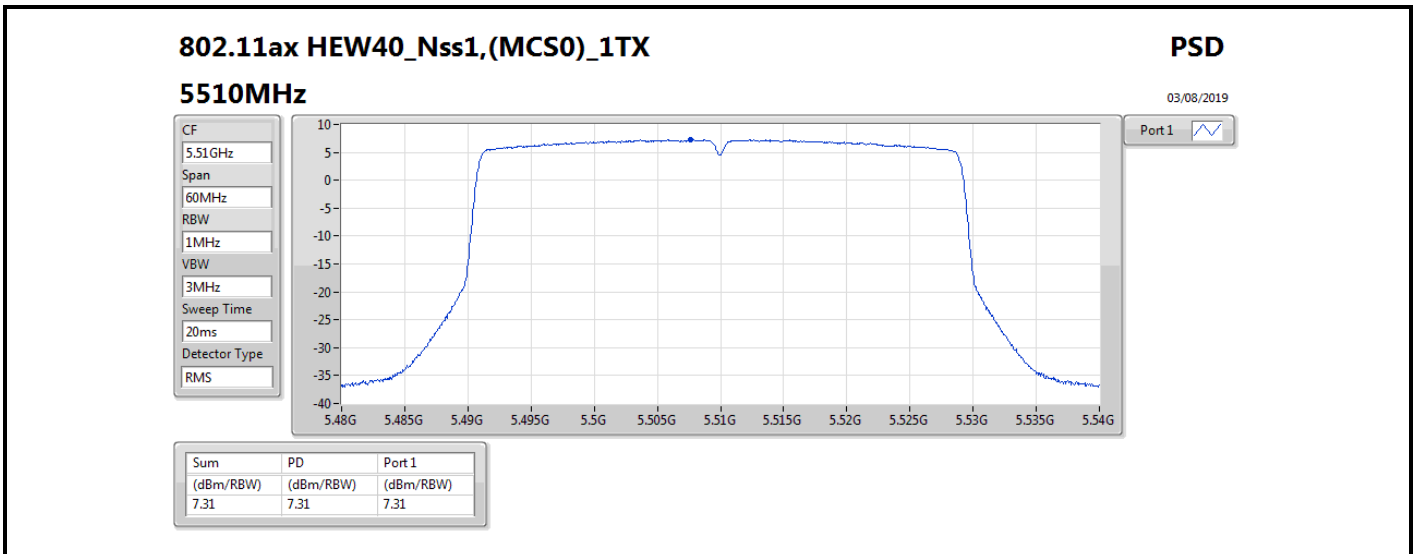


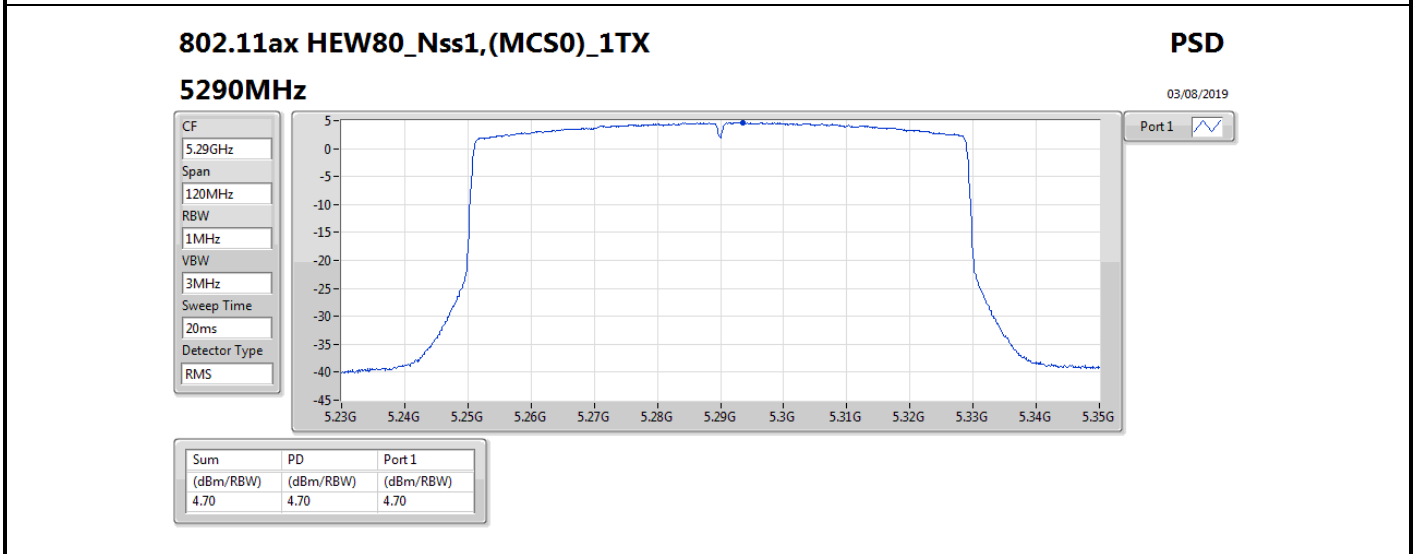
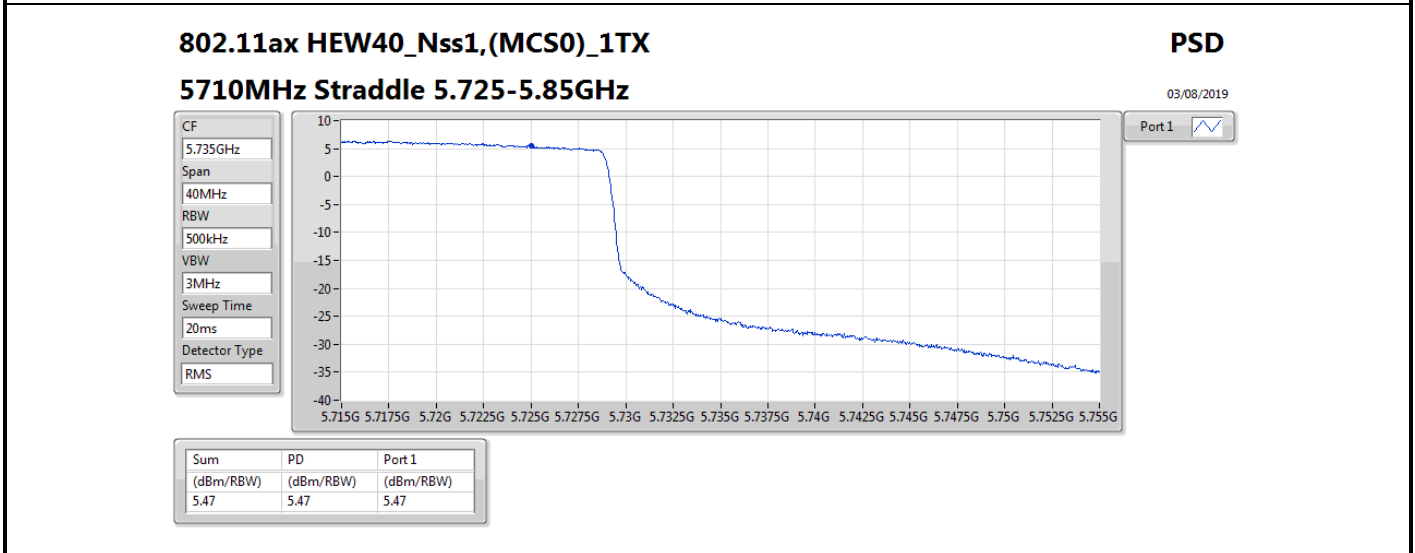
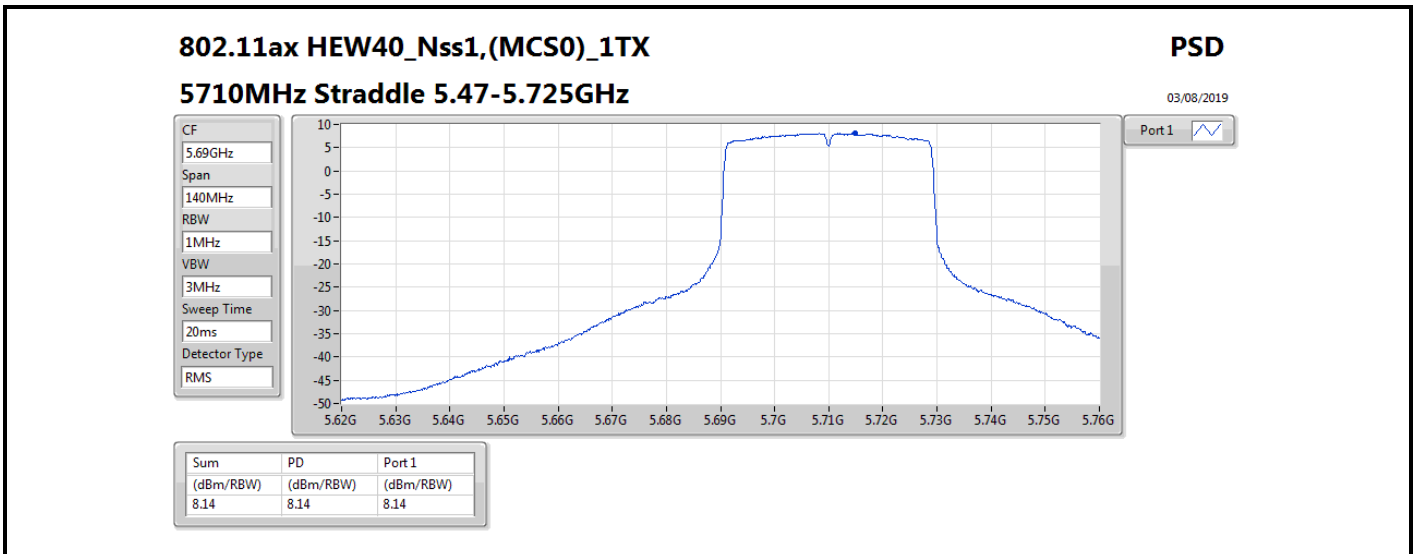


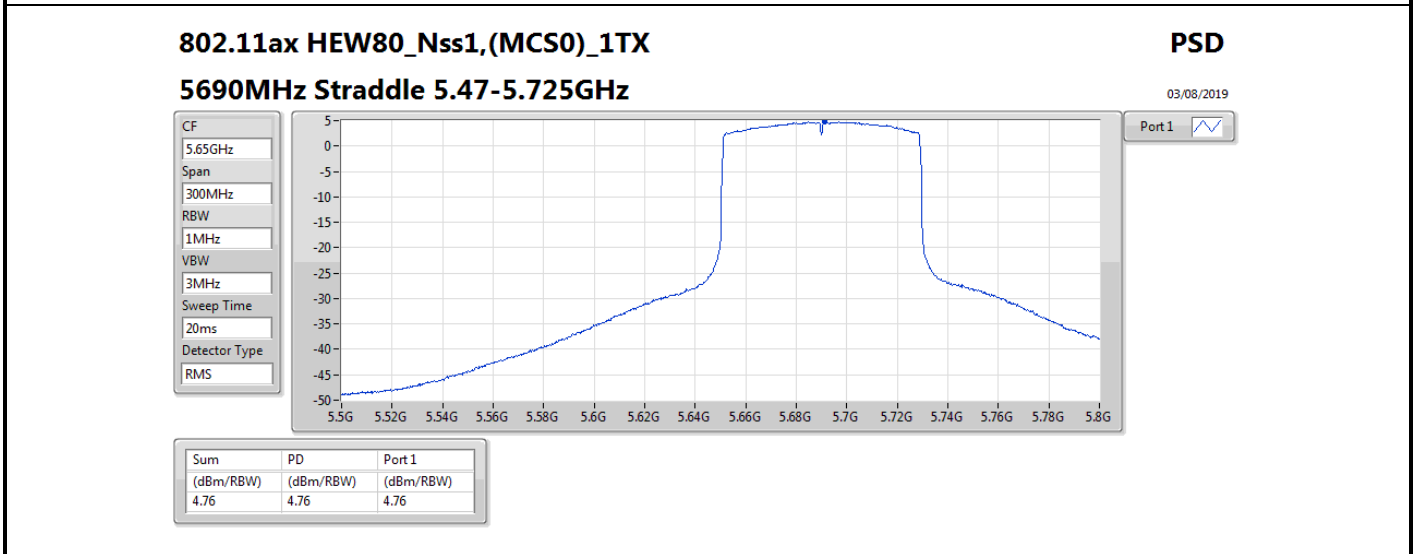
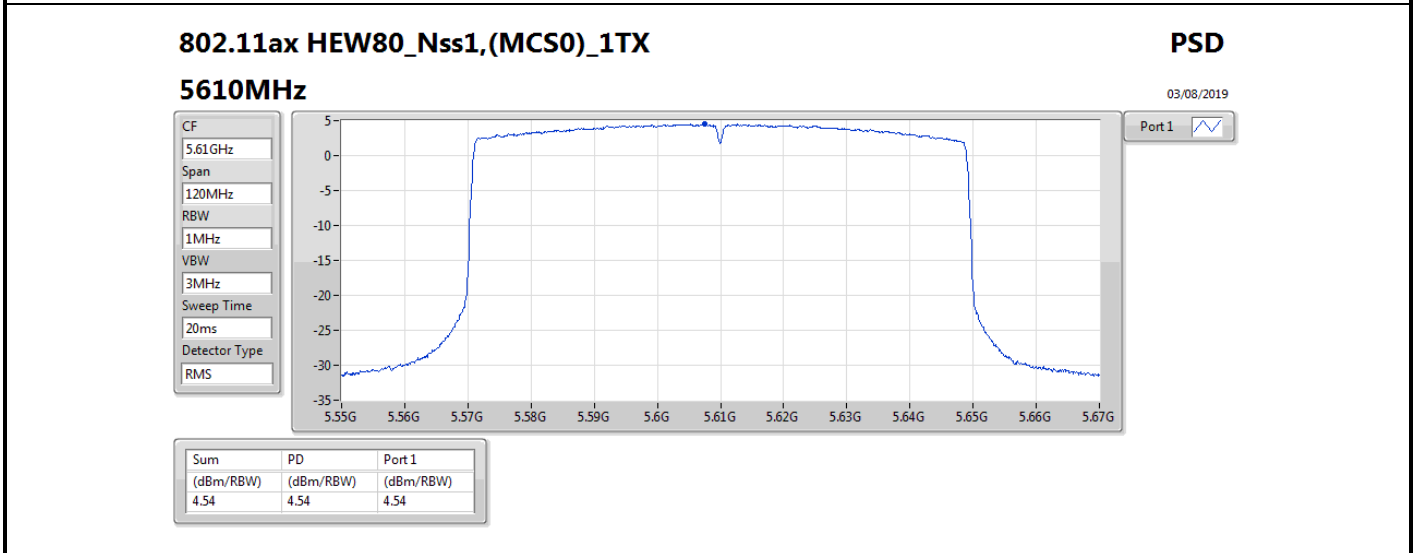
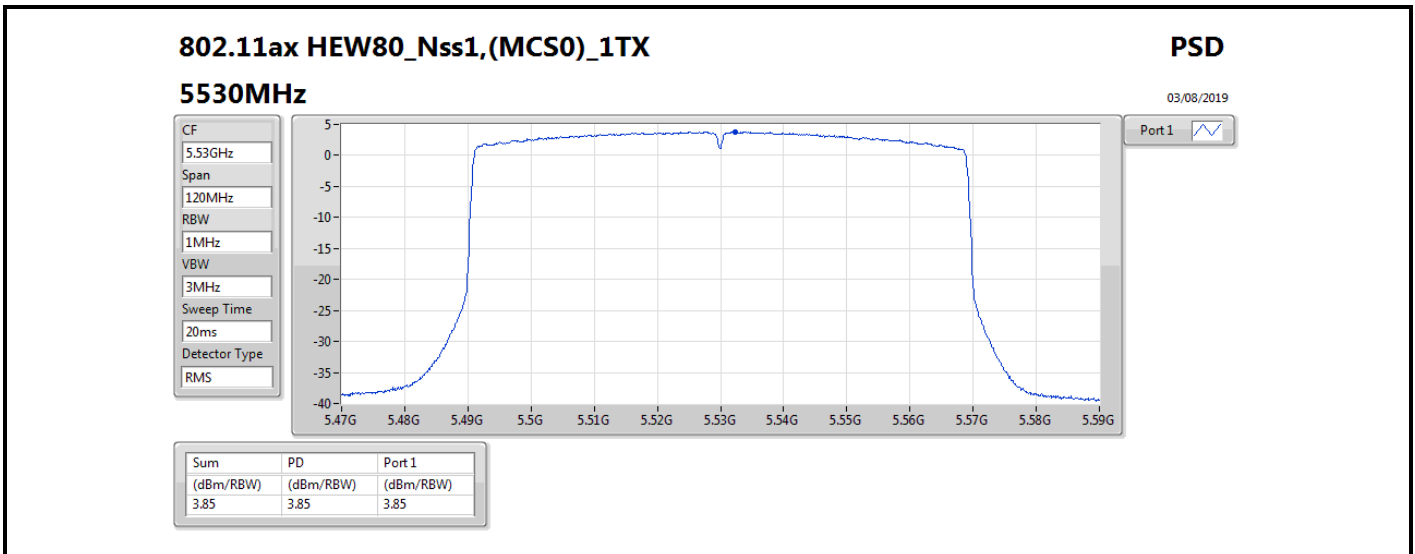


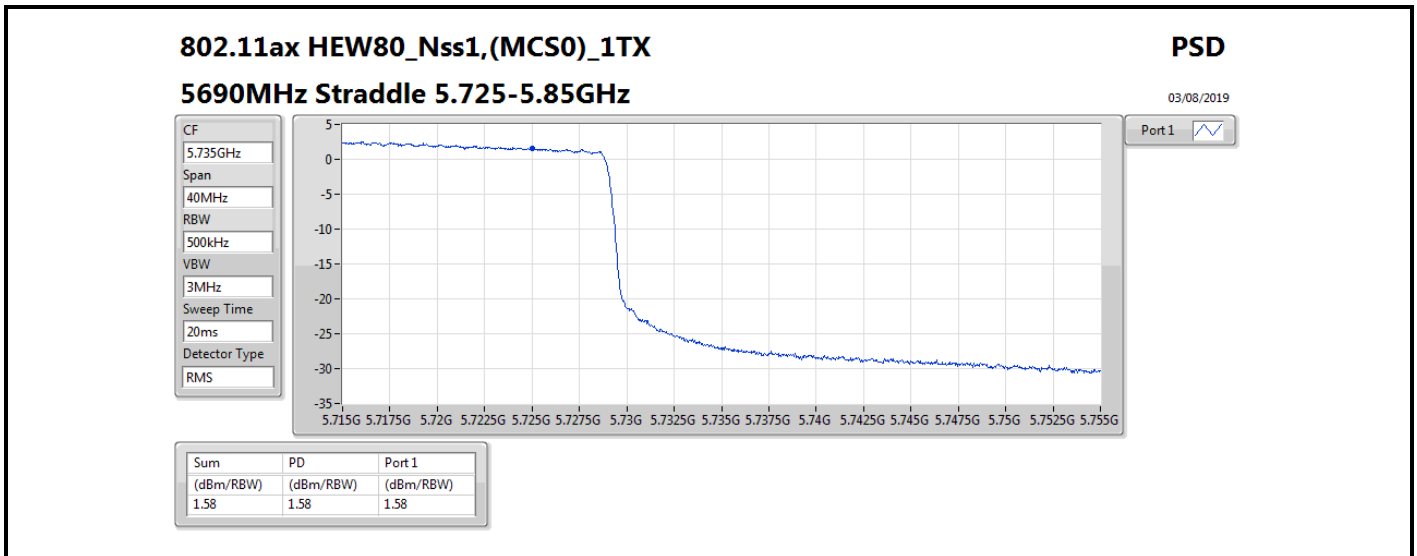














Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.88
802.11ax HEW20_Nss1,(MCS0)_2TX	10.75
802.11ax HEW40_Nss1,(MCS0)_2TX	7.86
802.11ax HEW80_Nss1,(MCS0)_2TX	4.60
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.94
802.11ax HEW20_Nss1,(MCS0)_2TX	10.57
802.11ax HEW40_Nss1,(MCS0)_2TX	8.09
802.11ax HEW80_Nss1,(MCS0)_2TX	4.88
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.72
802.11ax HEW20_Nss1,(MCS0)_2TX	8.46
802.11ax HEW40_Nss1,(MCS0)_2TX	5.21
802.11ax HEW80_Nss1,(MCS0)_2TX	1.37

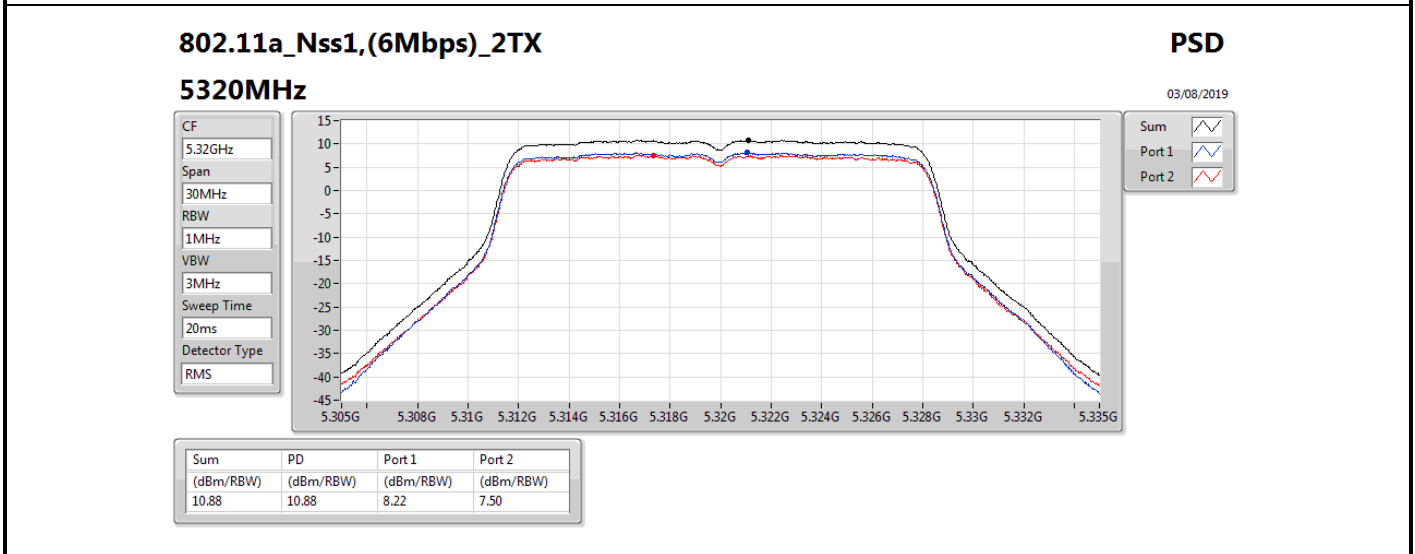
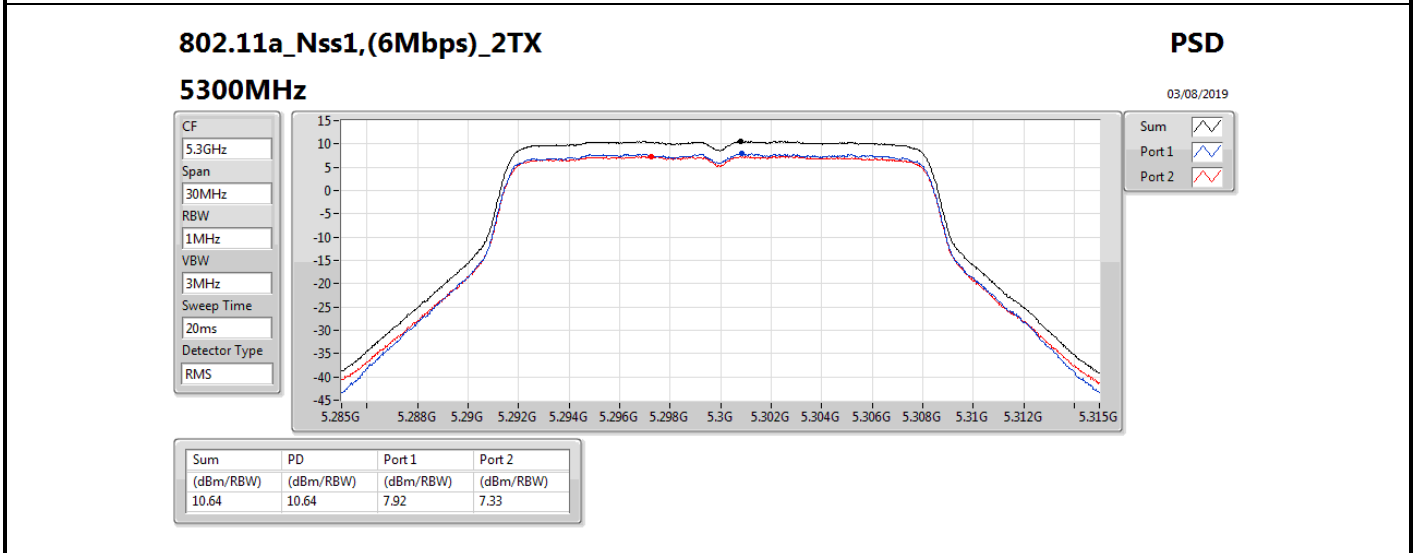
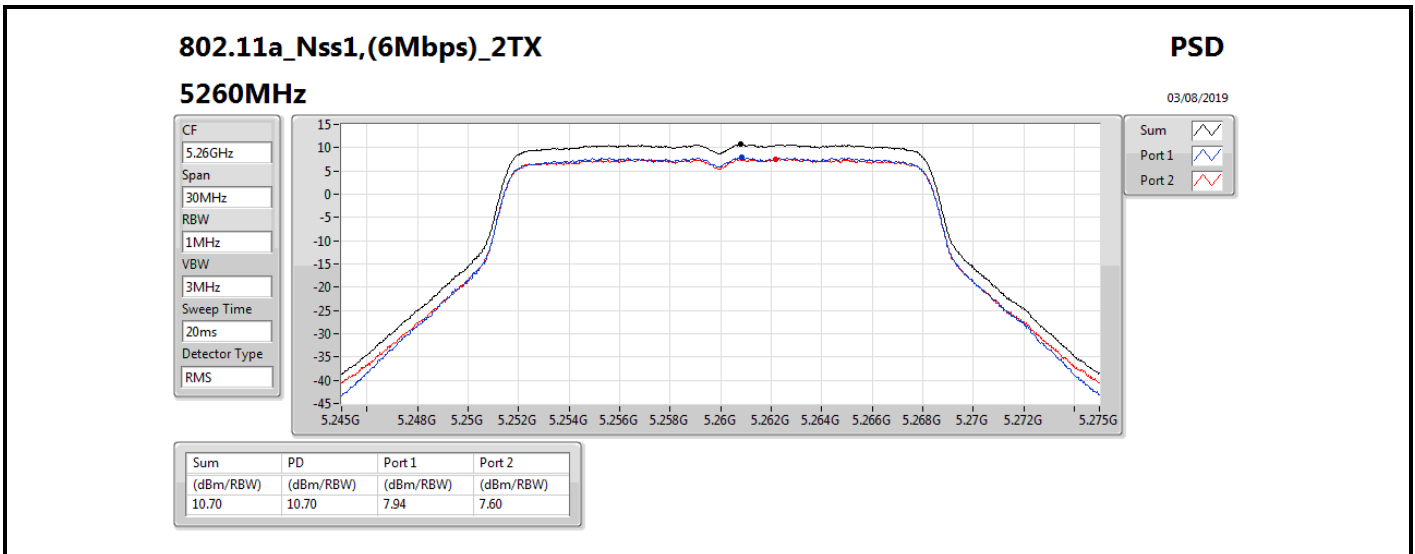
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

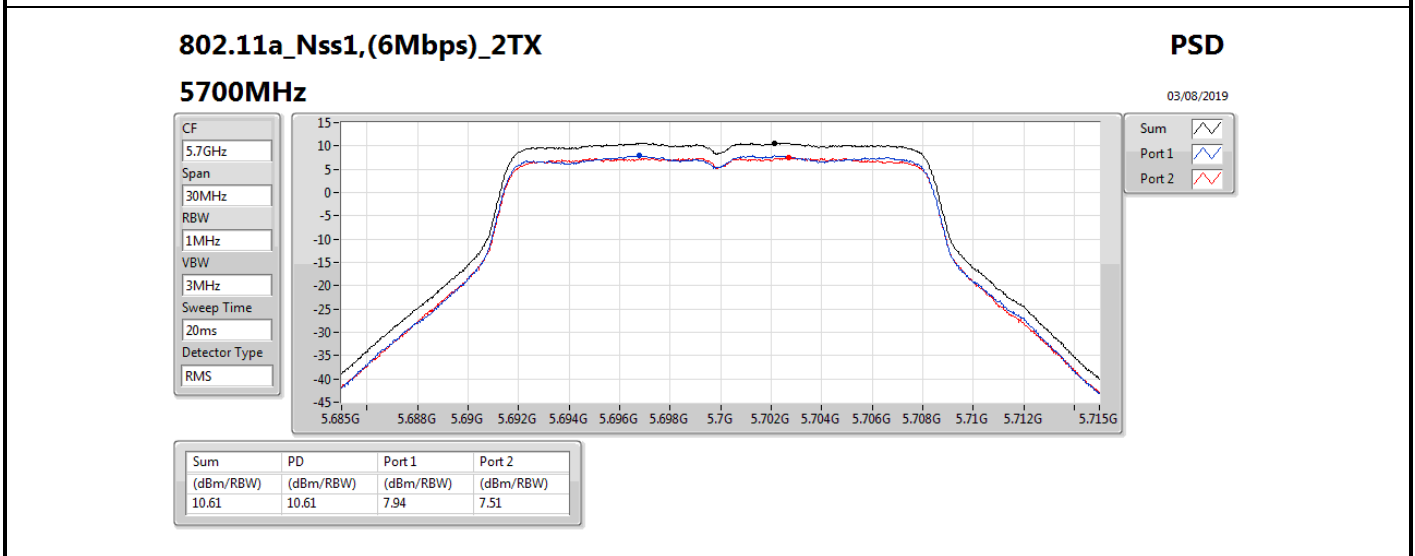
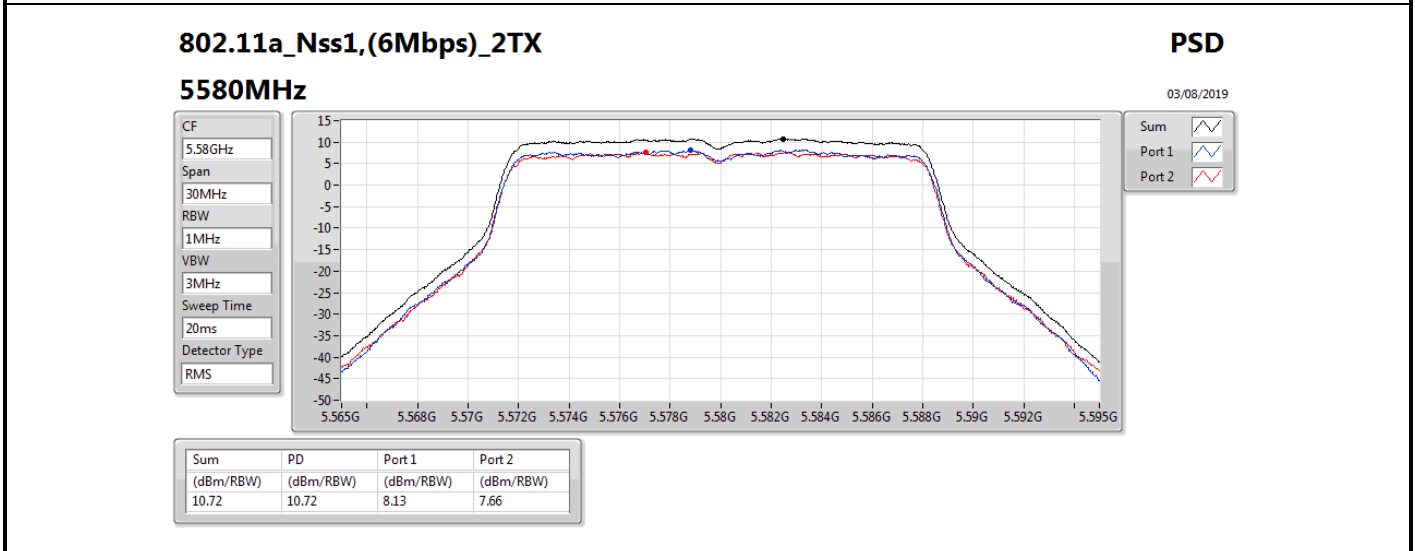
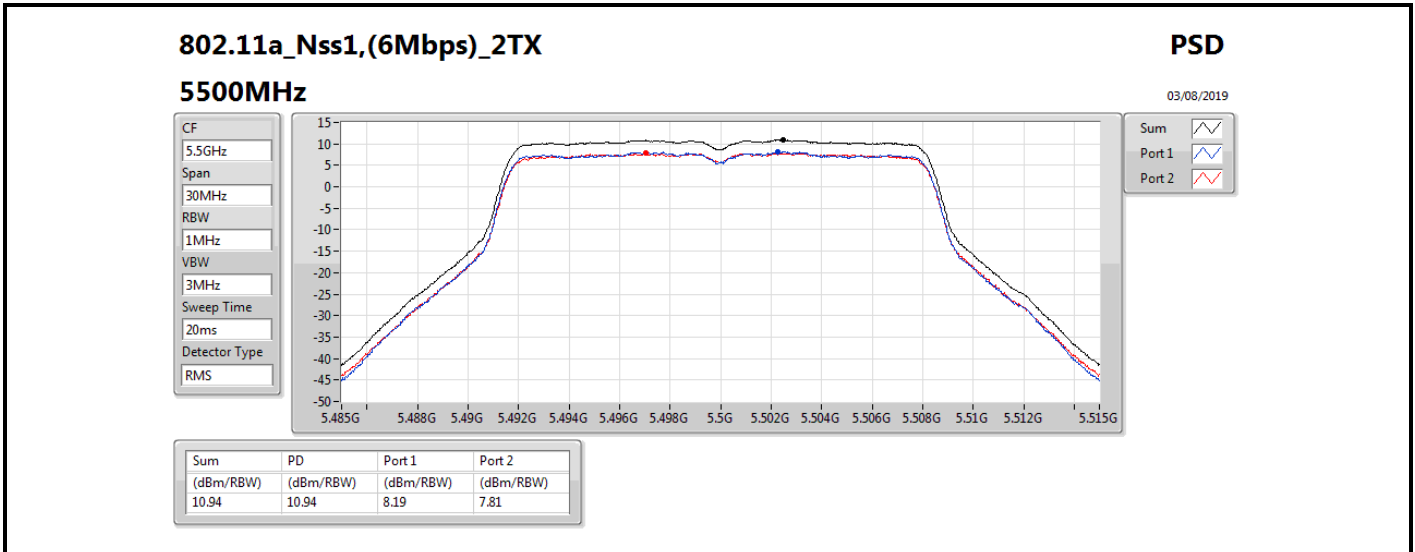
Result

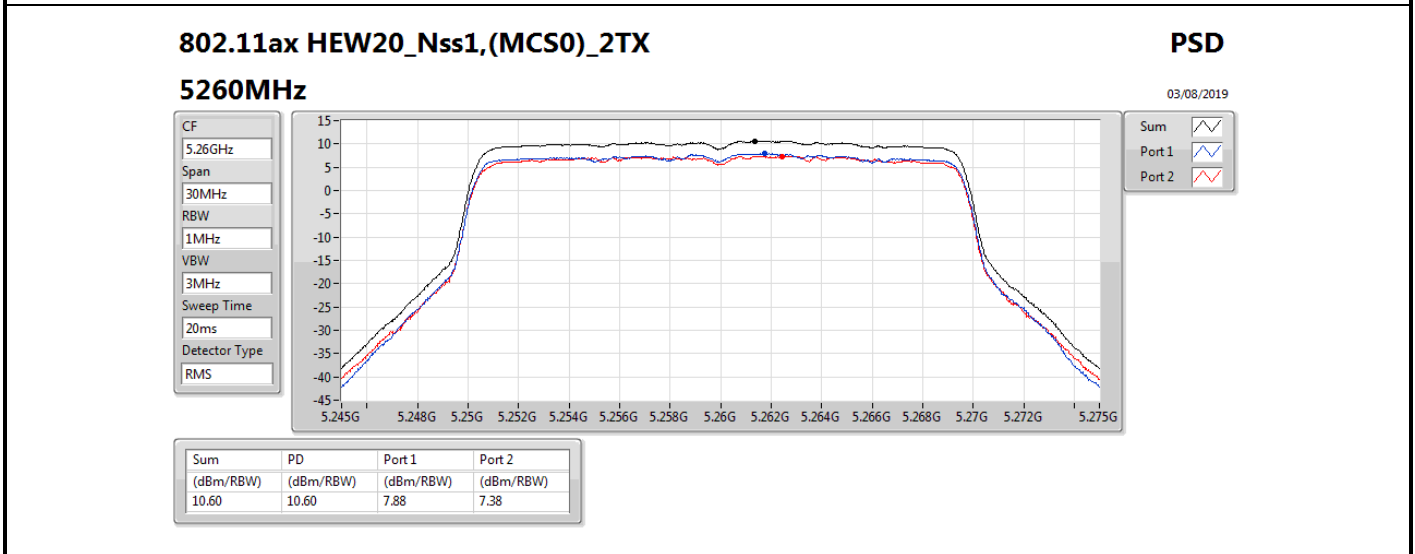
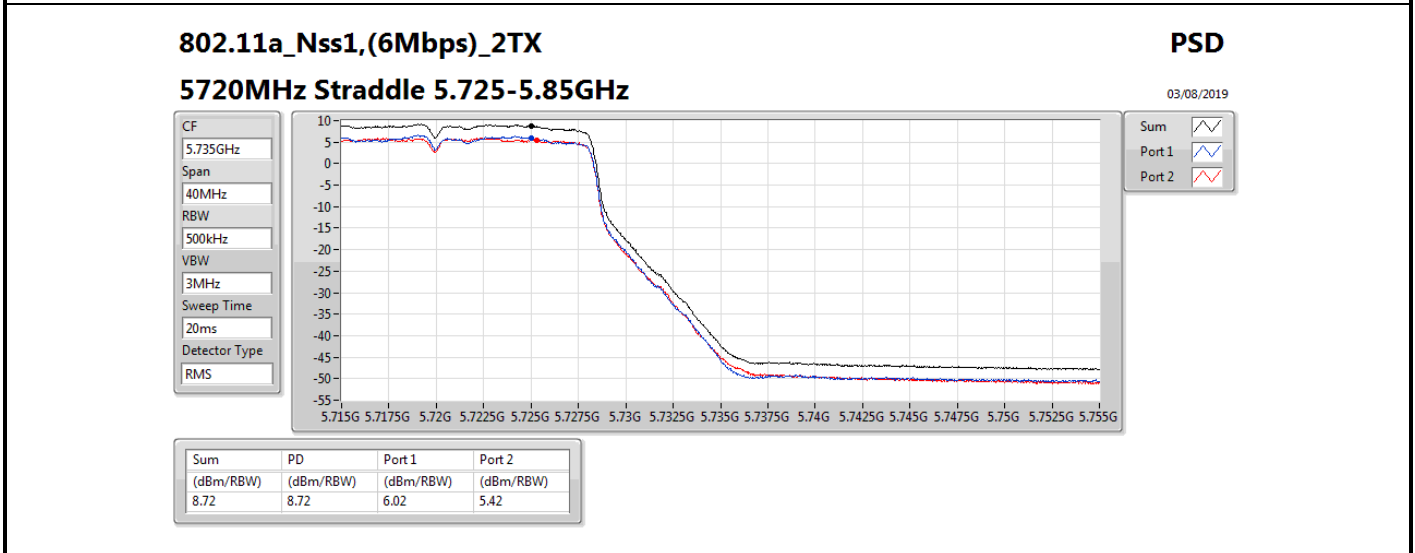
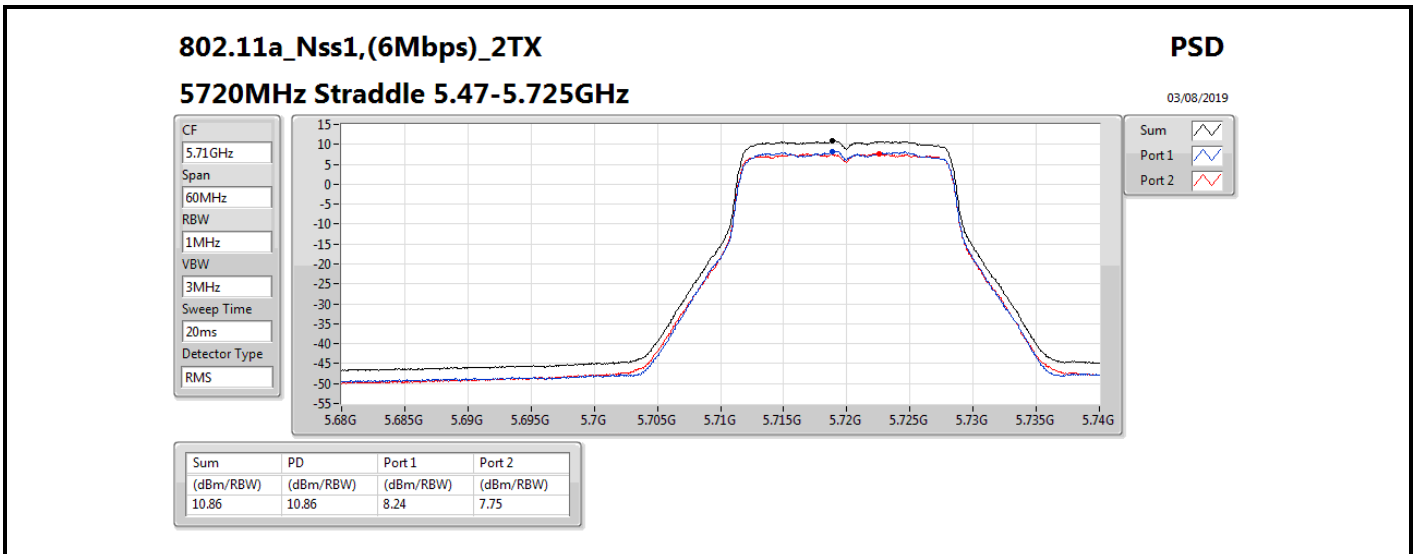
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	5.63	7.94	7.60	10.70	11.00
5300MHz	Pass	5.63	7.92	7.33	10.64	11.00
5320MHz	Pass	5.63	8.22	7.50	10.88	11.00
5500MHz	Pass	5.63	8.19	7.81	10.94	11.00
5580MHz	Pass	5.63	8.13	7.66	10.72	11.00
5700MHz	Pass	5.63	7.94	7.51	10.61	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.63	8.24	7.75	10.86	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.63	6.02	5.42	8.72	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	5.63	7.88	7.38	10.60	11.00
5300MHz	Pass	5.63	8.00	7.29	10.63	11.00
5320MHz	Pass	5.63	8.12	7.38	10.75	11.00
5500MHz	Pass	5.63	7.72	7.51	10.52	11.00
5580MHz	Pass	5.63	7.85	7.19	10.43	11.00
5700MHz	Pass	5.63	7.87	7.18	10.46	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.63	8.03	7.35	10.57	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.63	5.79	5.09	8.46	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	5.63	5.18	4.66	7.86	11.00
5310MHz	Pass	5.63	5.13	4.59	7.84	11.00
5510MHz	Pass	5.63	4.86	4.65	7.66	11.00
5550MHz	Pass	5.63	5.11	4.59	7.77	11.00
5670MHz	Pass	5.63	4.93	4.41	7.60	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.63	5.44	5.03	8.09	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.63	2.52	1.90	5.21	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	5.63	1.83	1.38	4.60	11.00
5530MHz	Pass	5.63	1.91	1.62	4.72	11.00
5610MHz	Pass	5.63	1.84	1.32	4.47	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.63	2.28	1.66	4.88	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.63	-1.15	-2.14	1.37	30.00

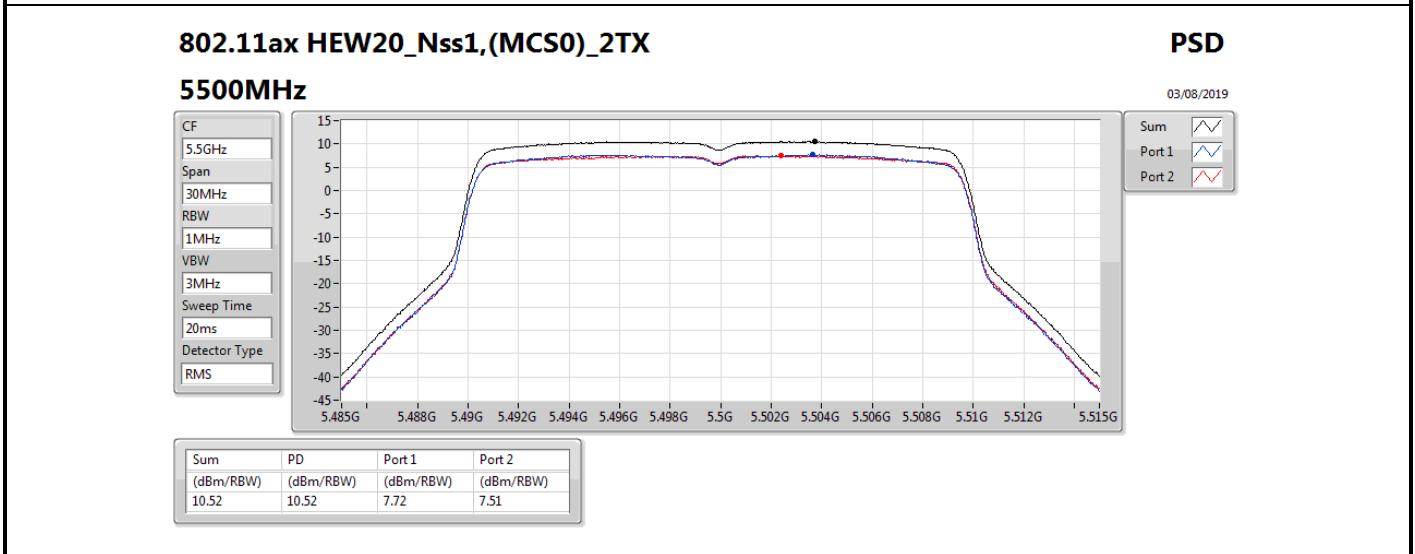
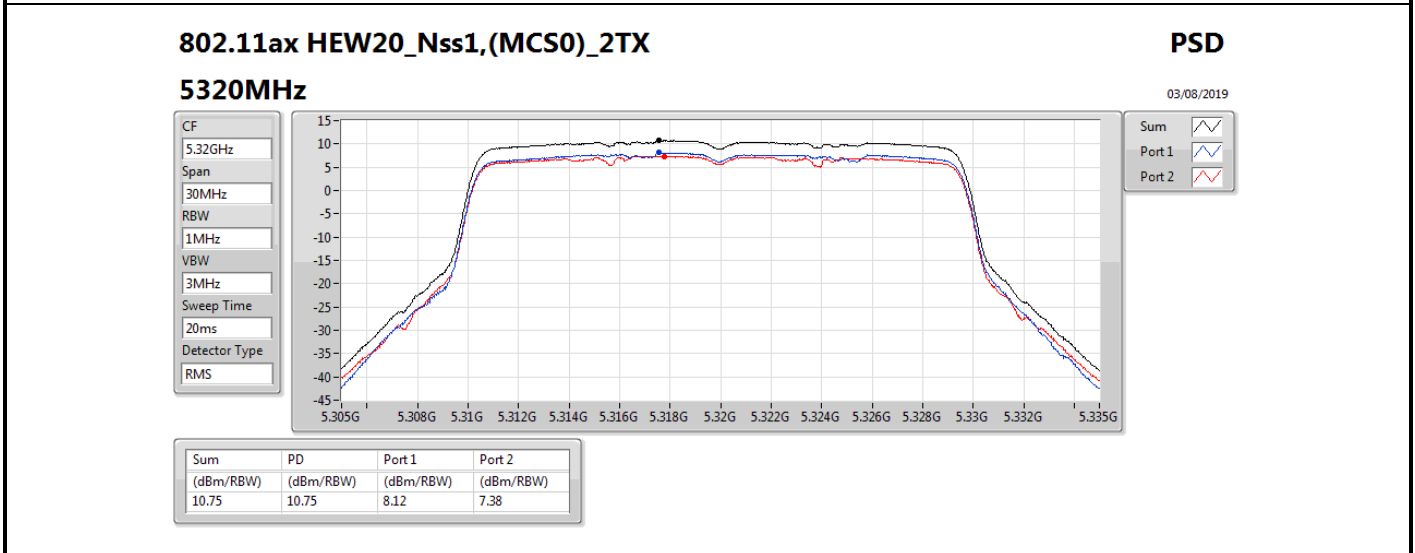
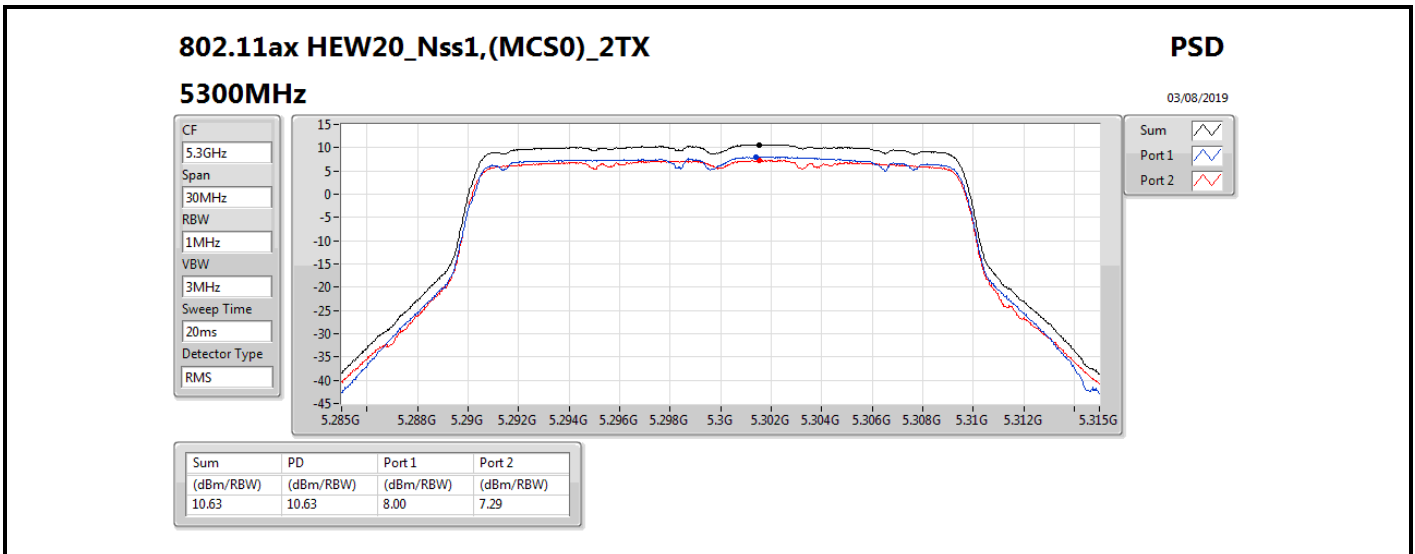
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

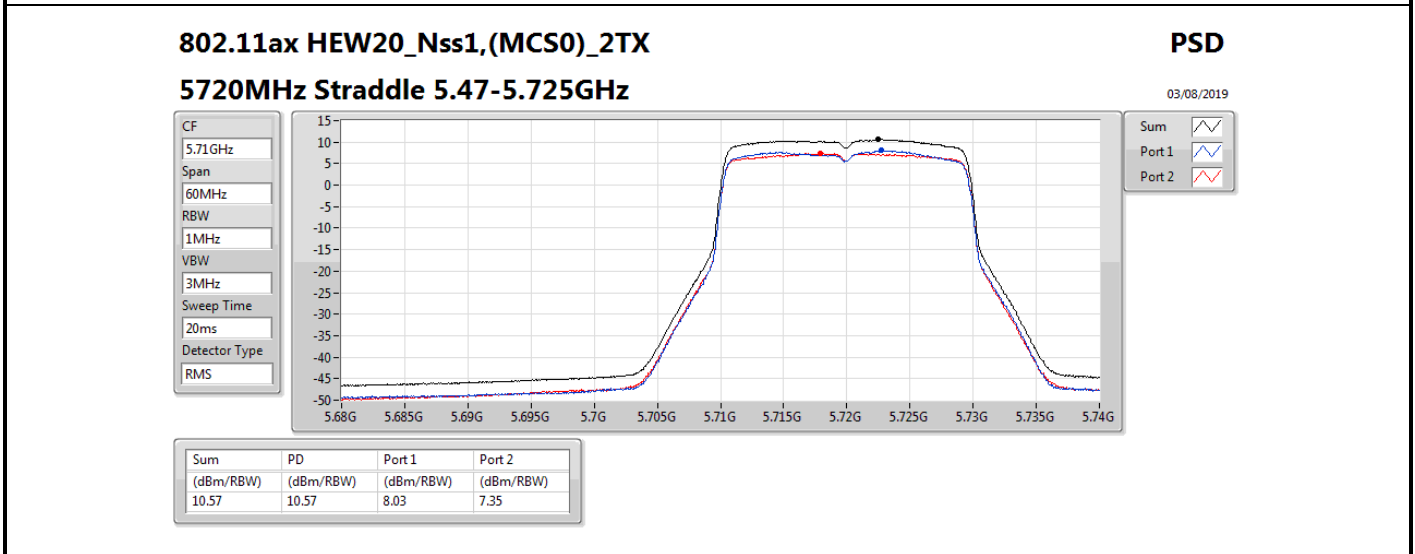
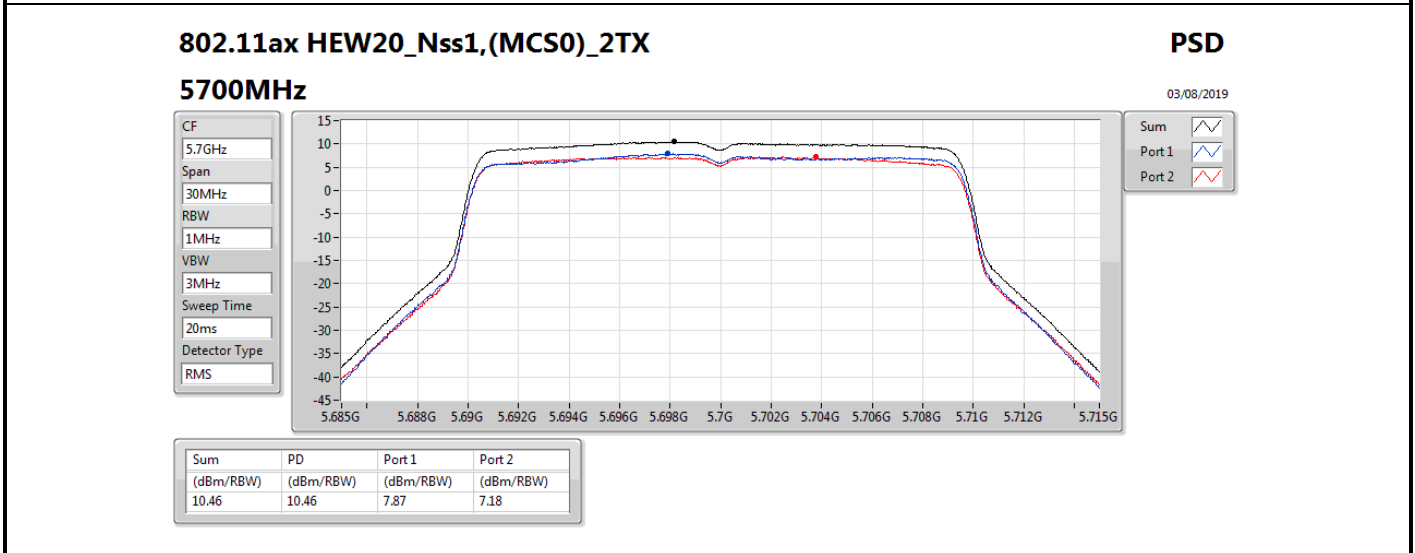
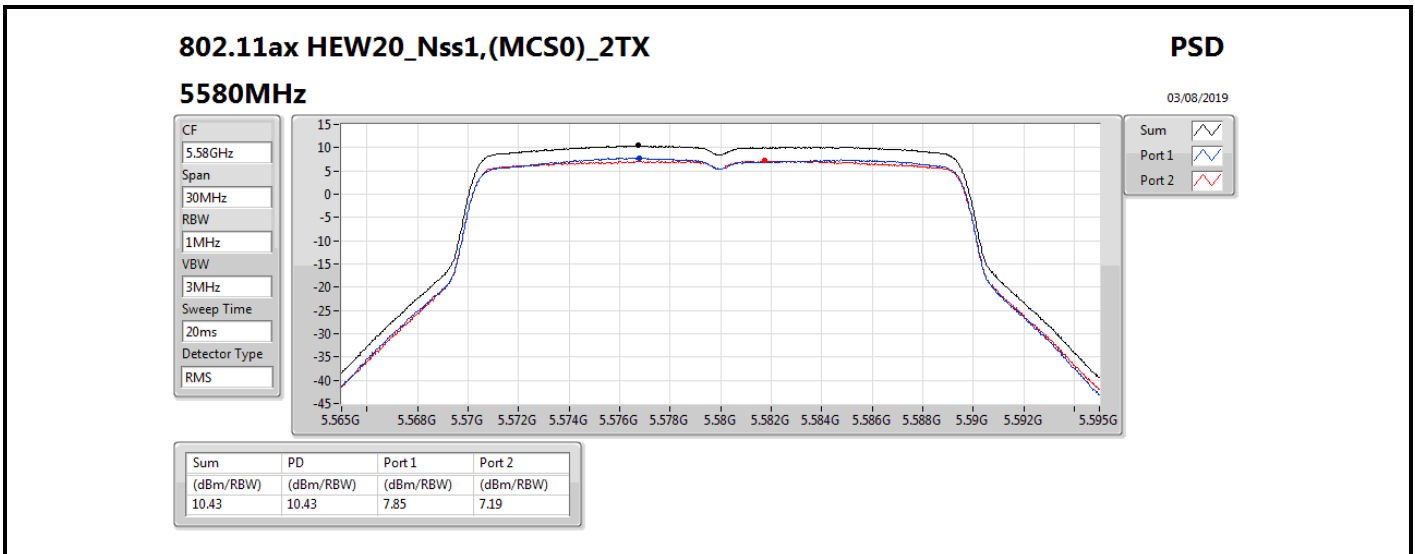
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

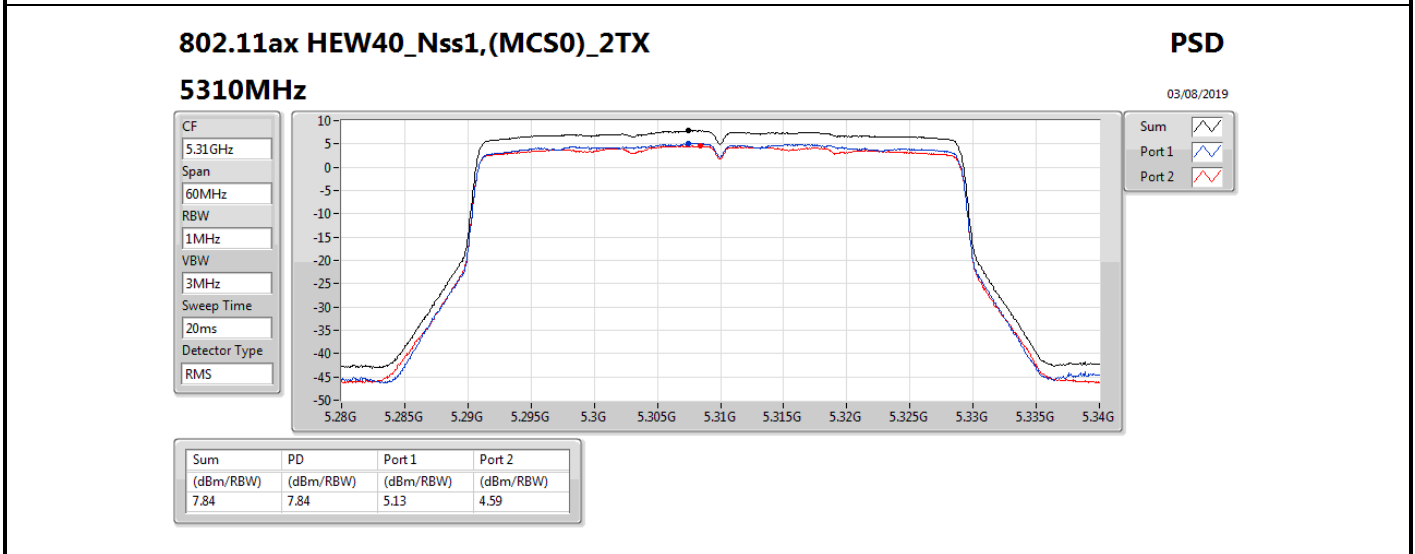
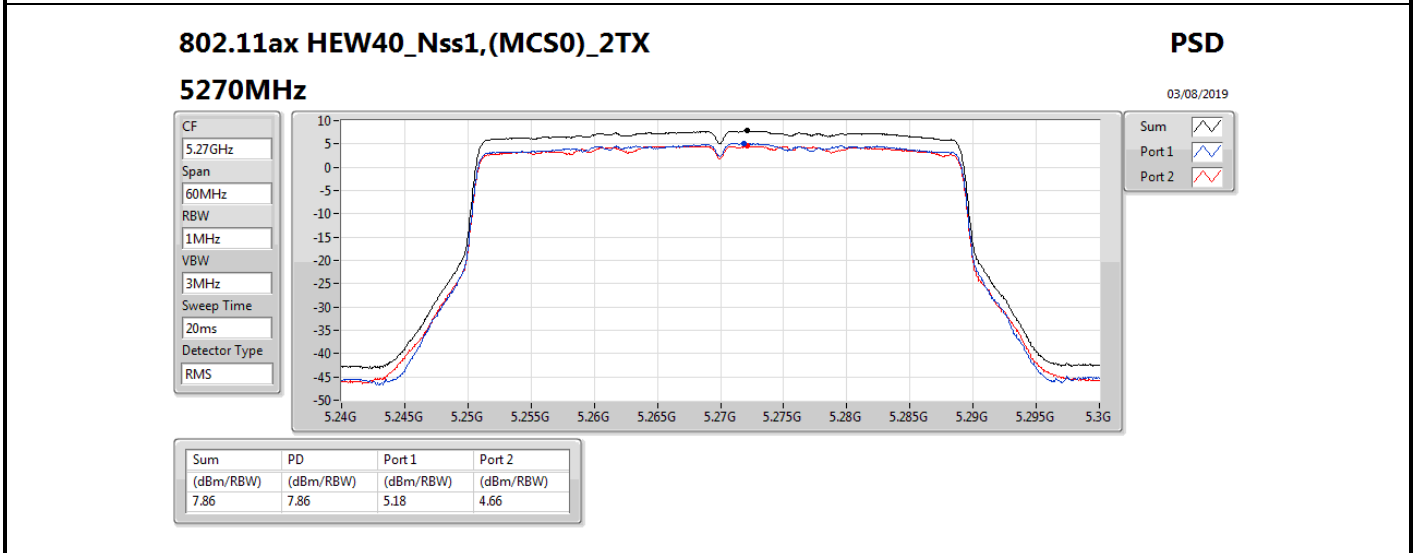
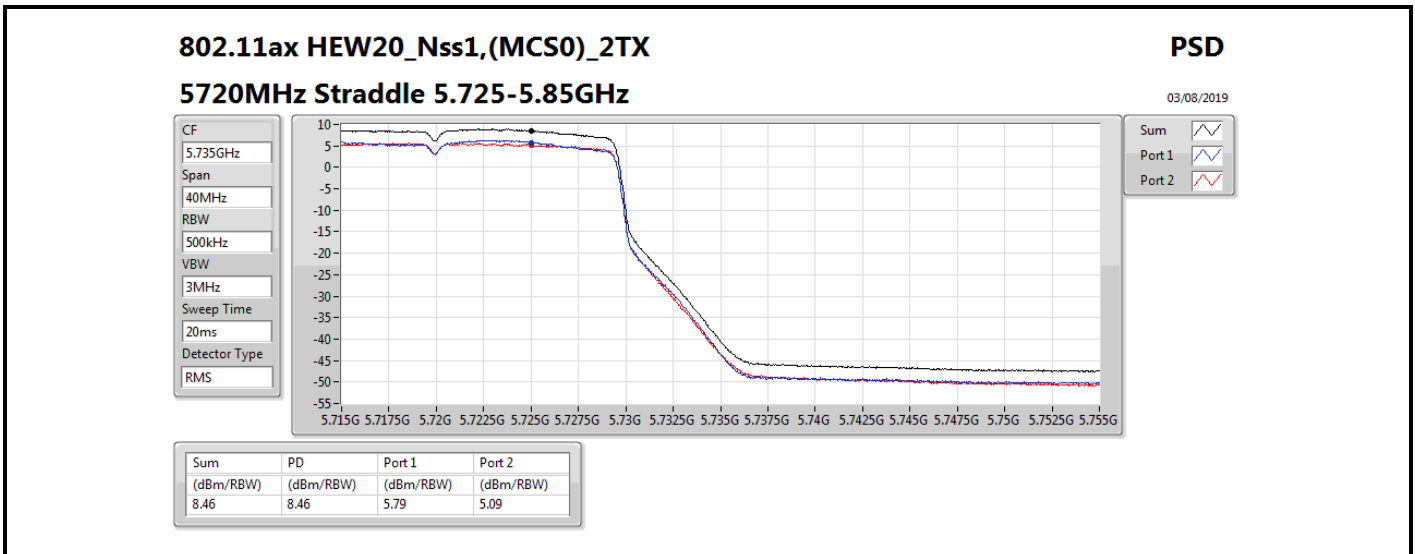


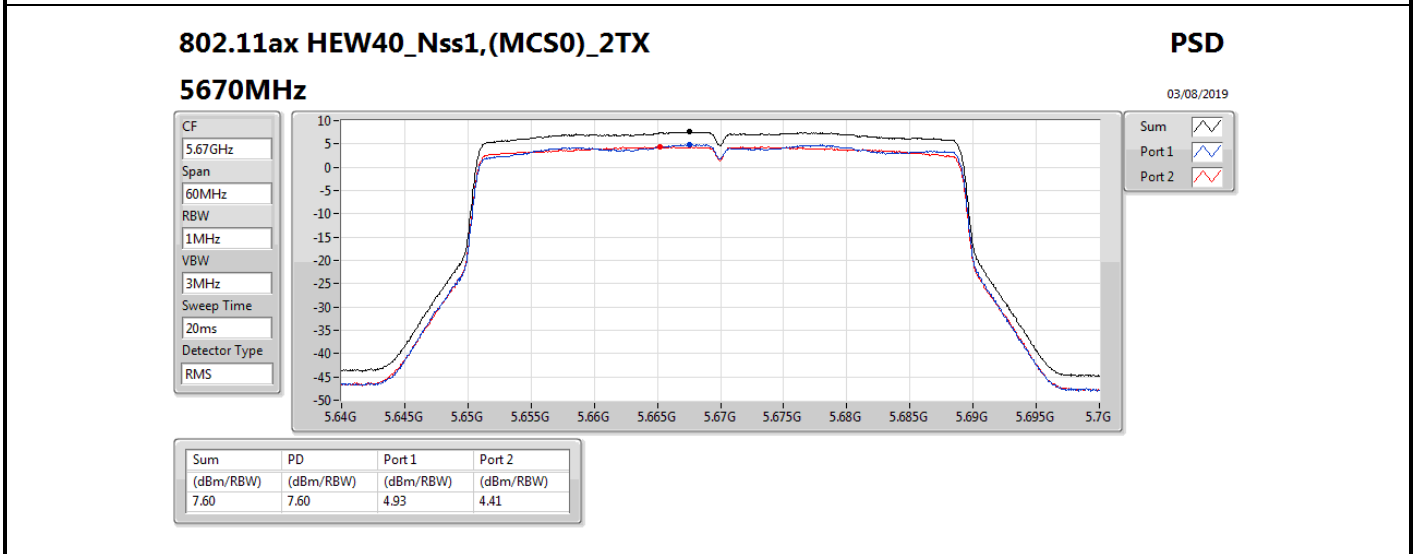
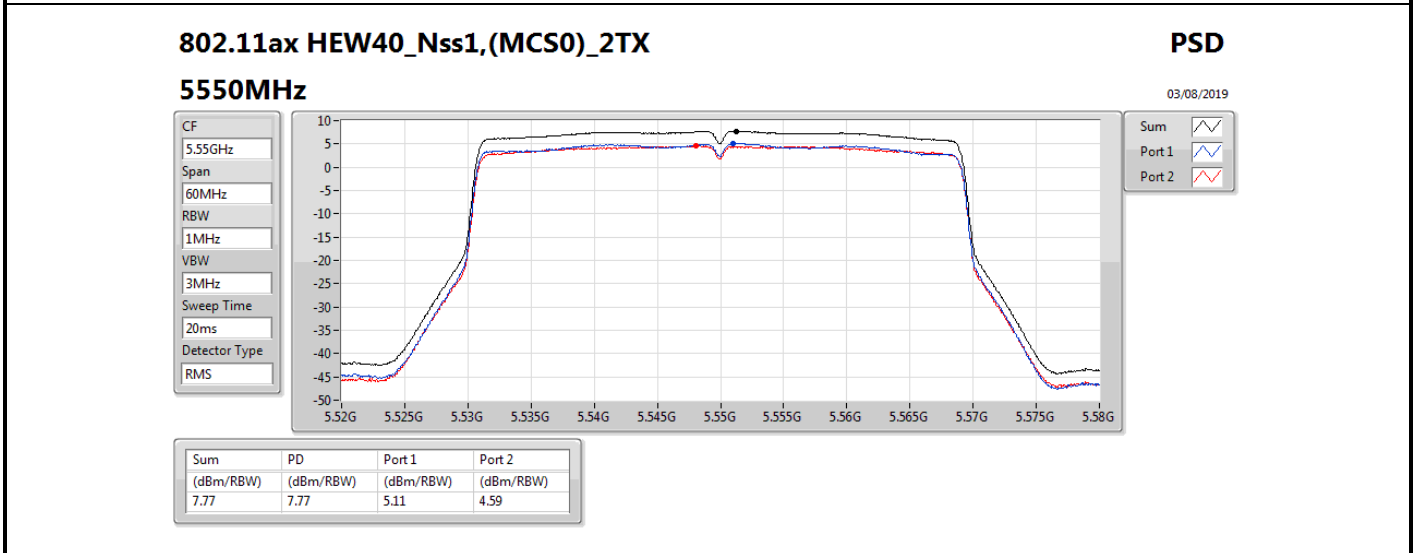
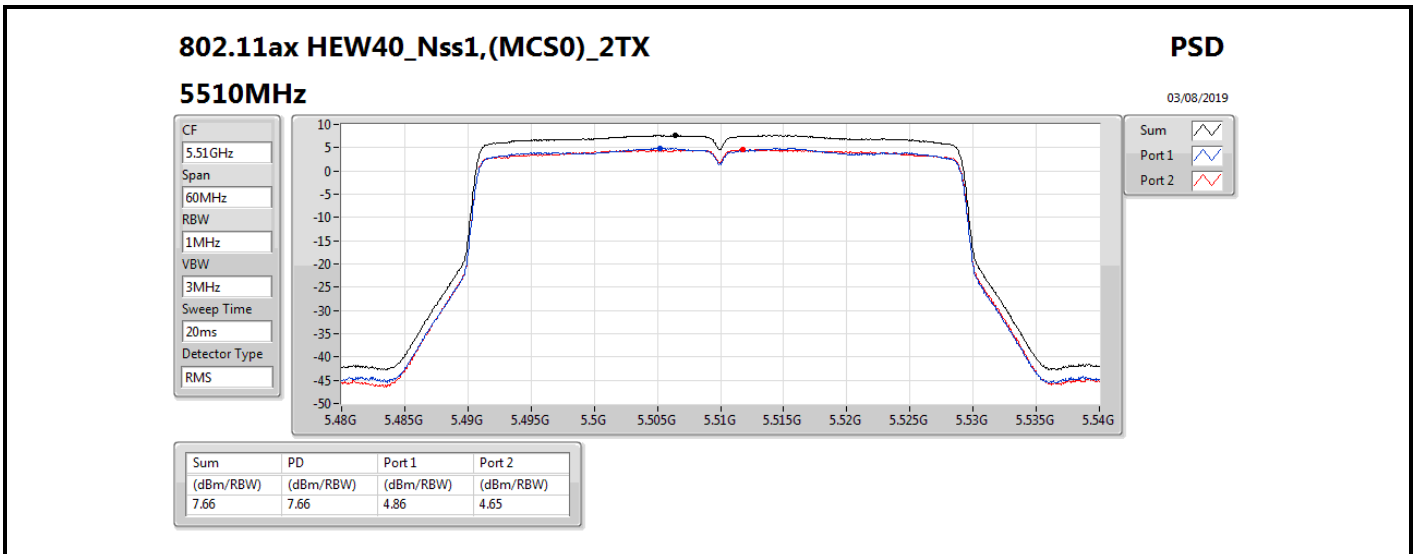


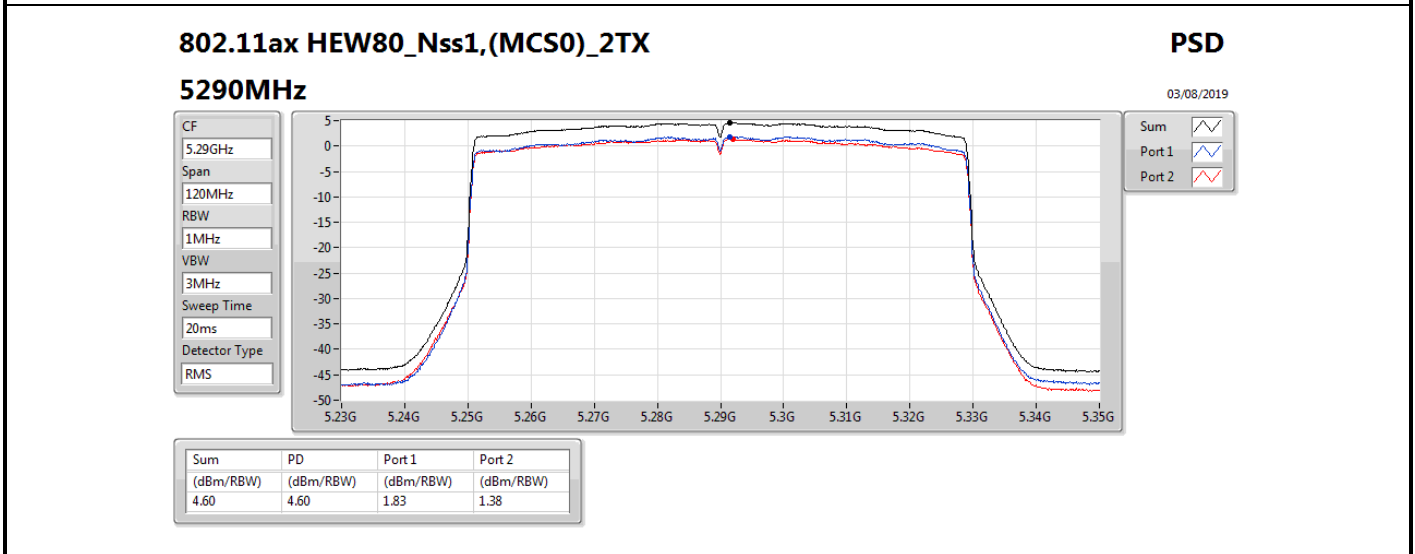
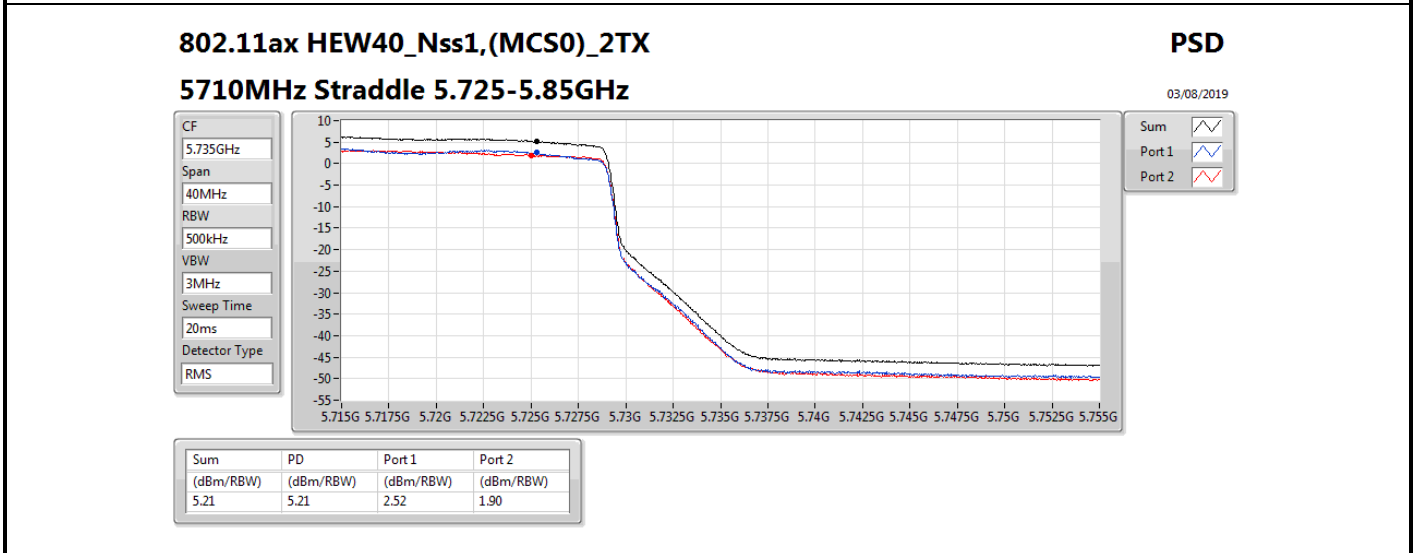
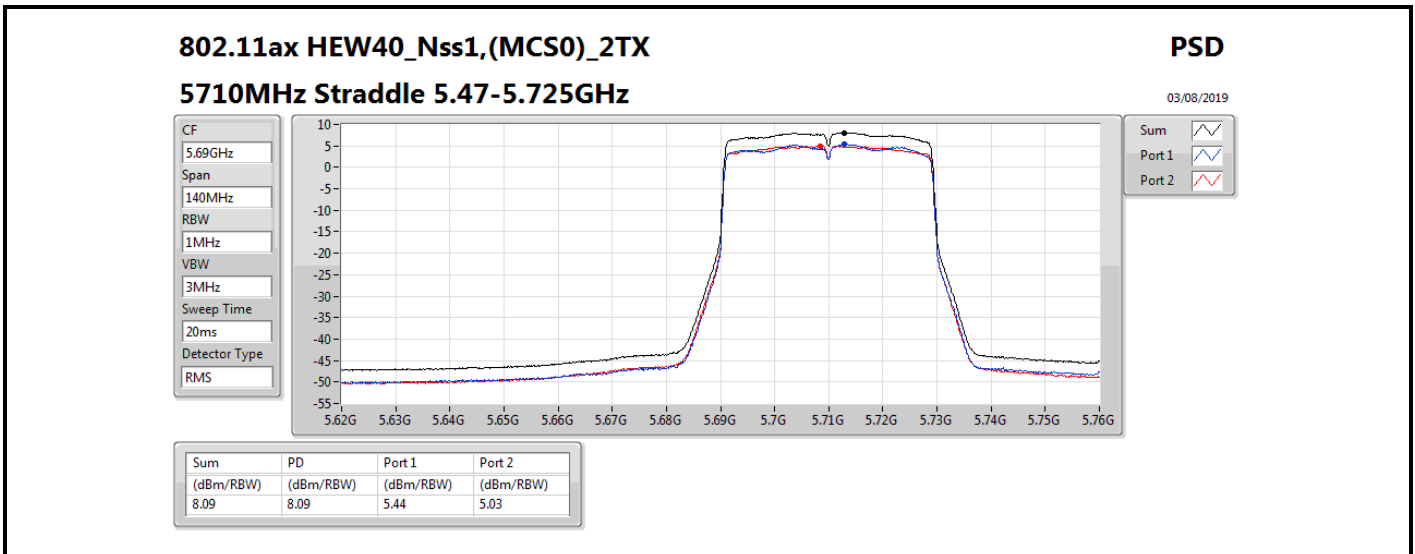


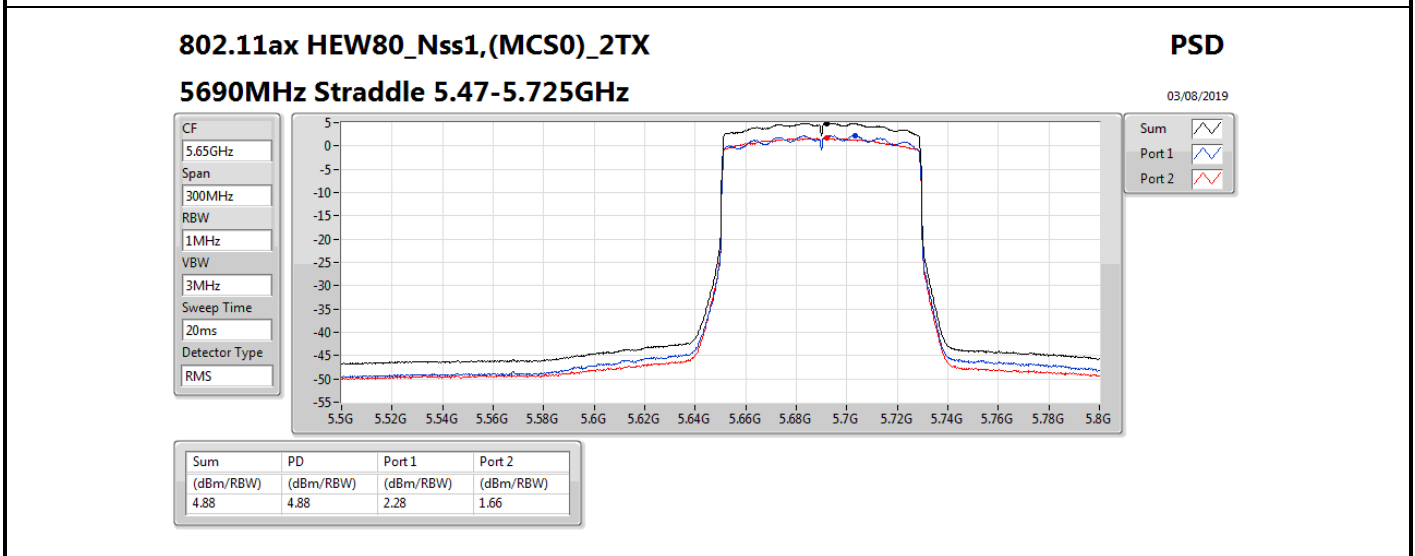
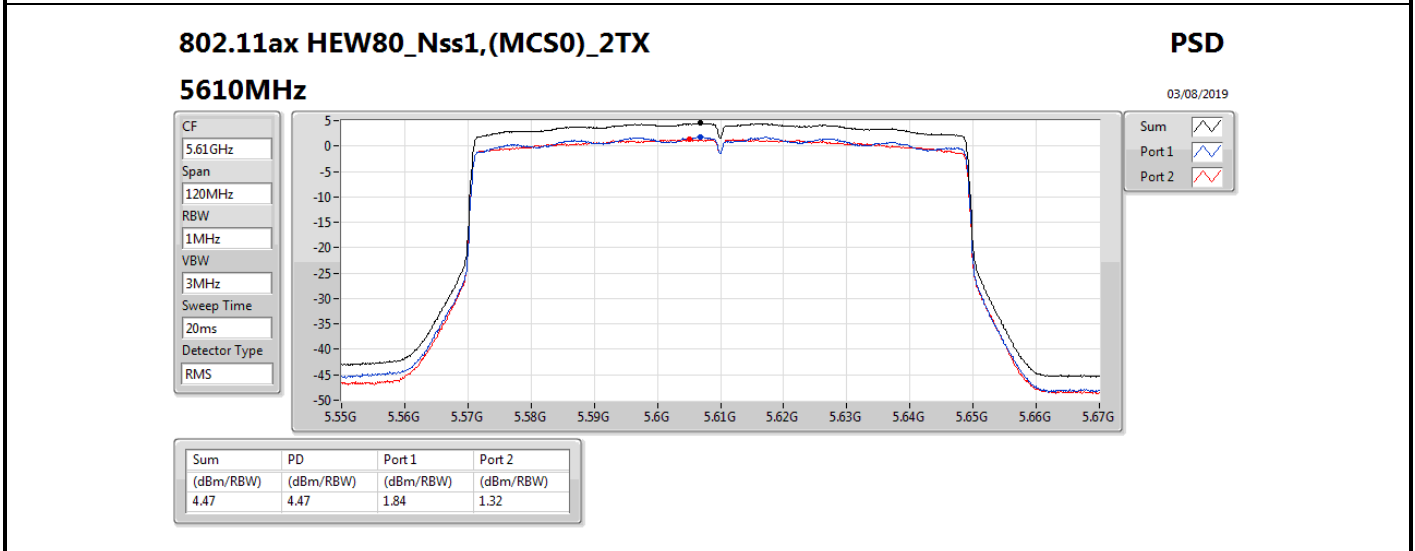
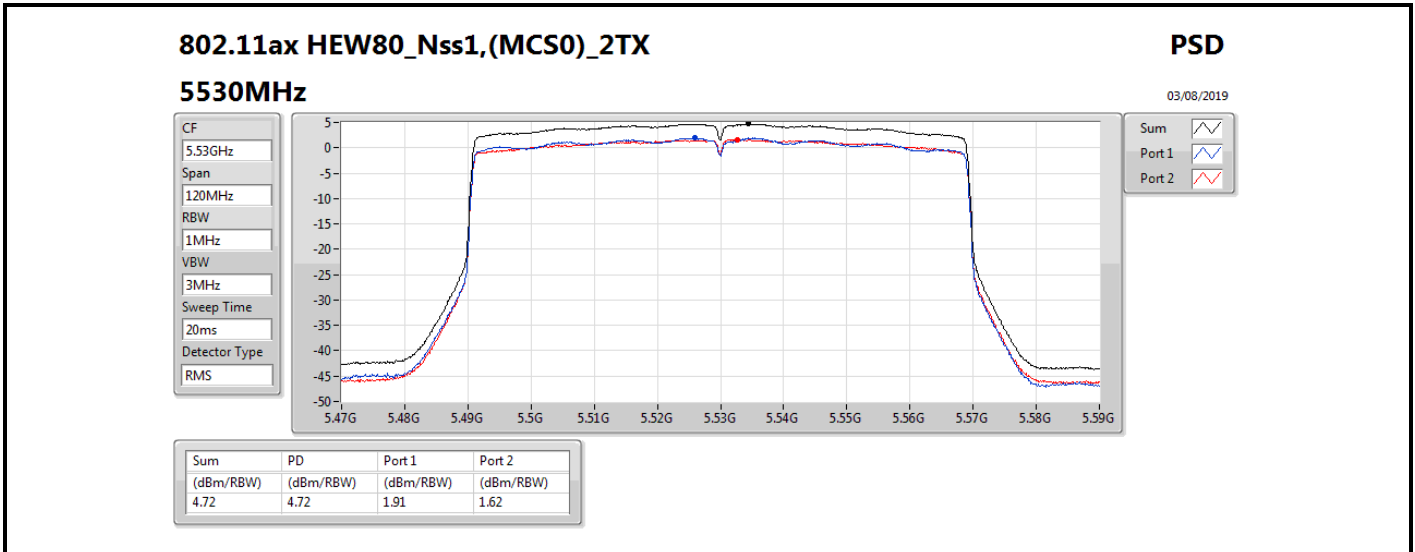


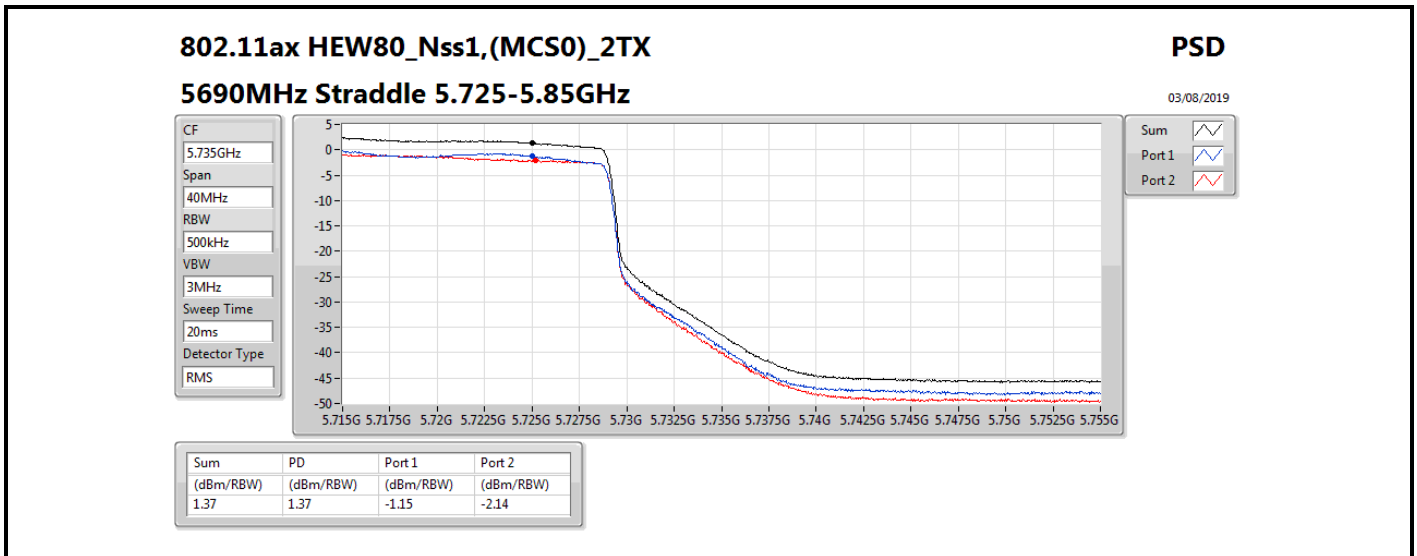














Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.08
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.92
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.01
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.96
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.22
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.17
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	8.18
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.33
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.81

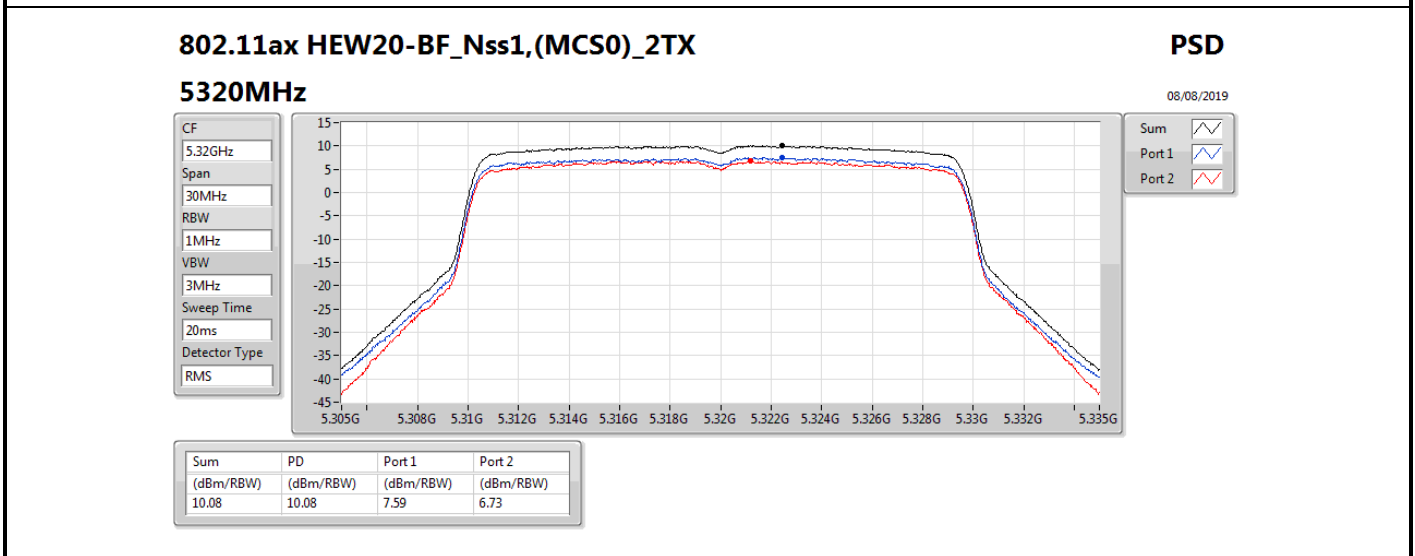
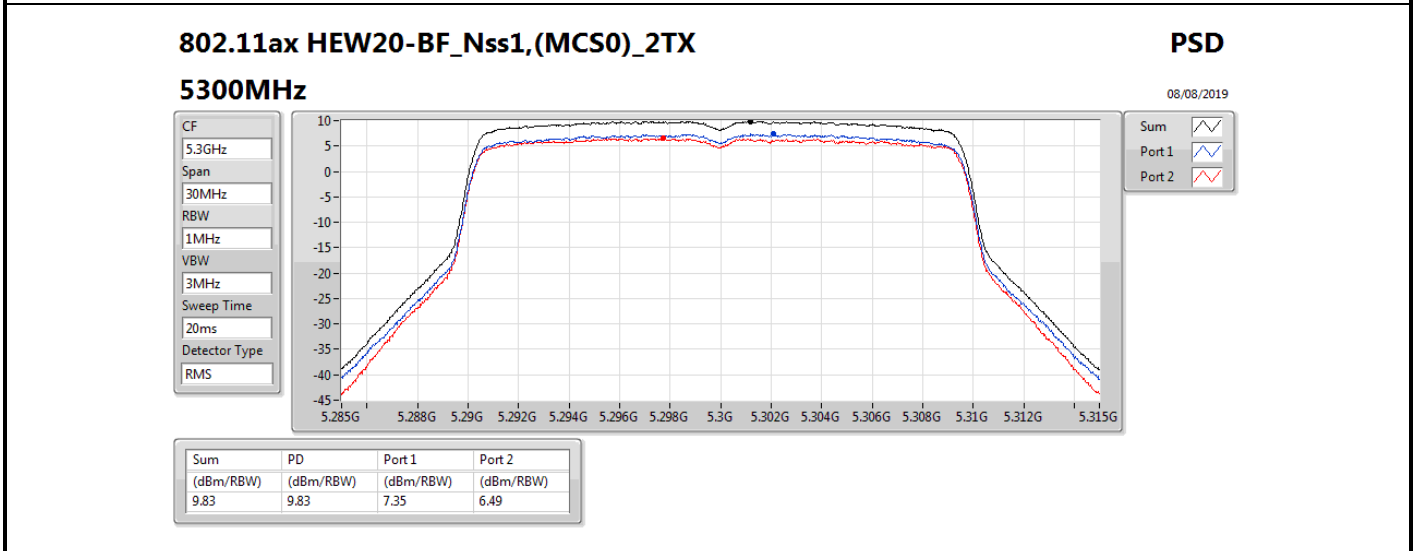
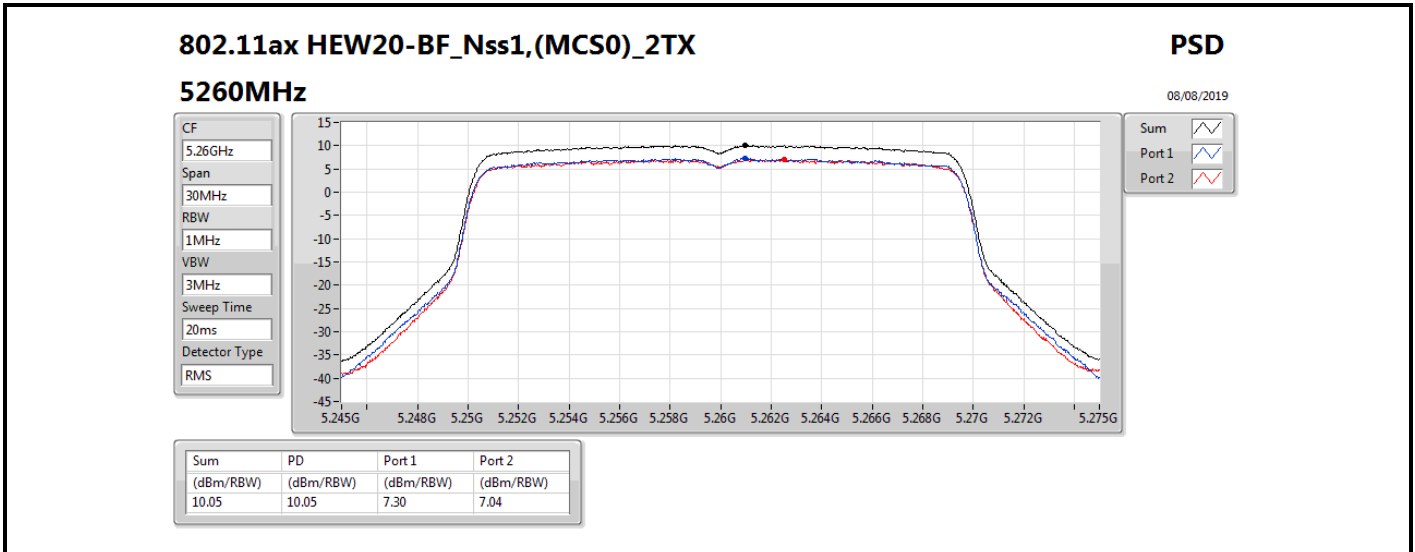
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

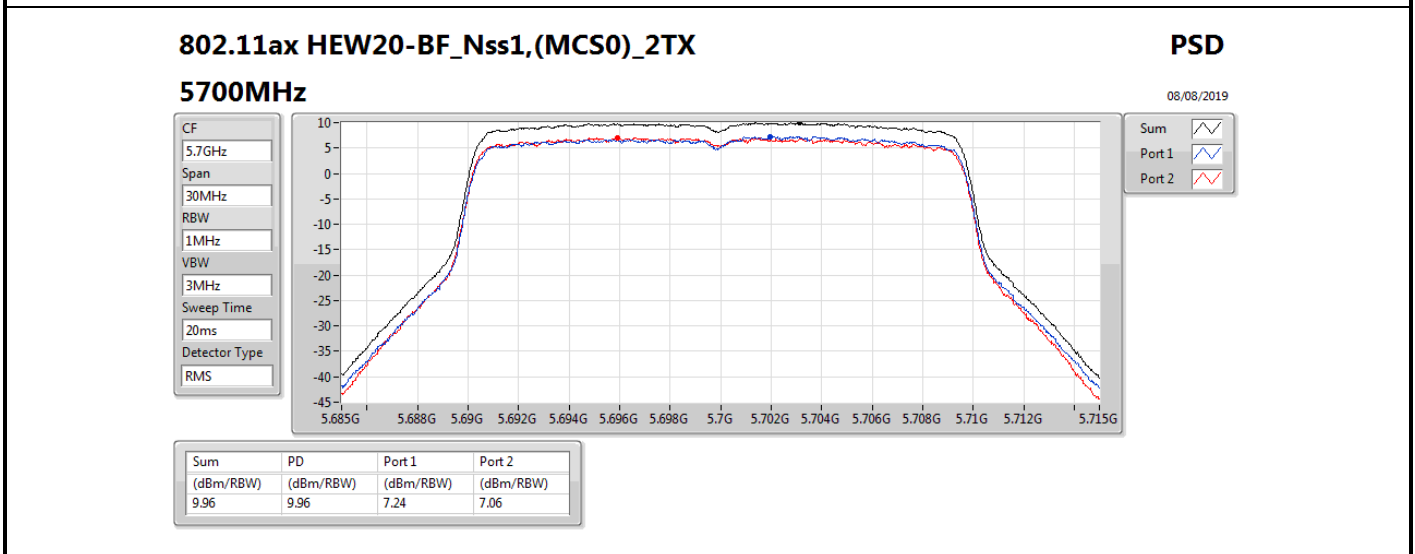
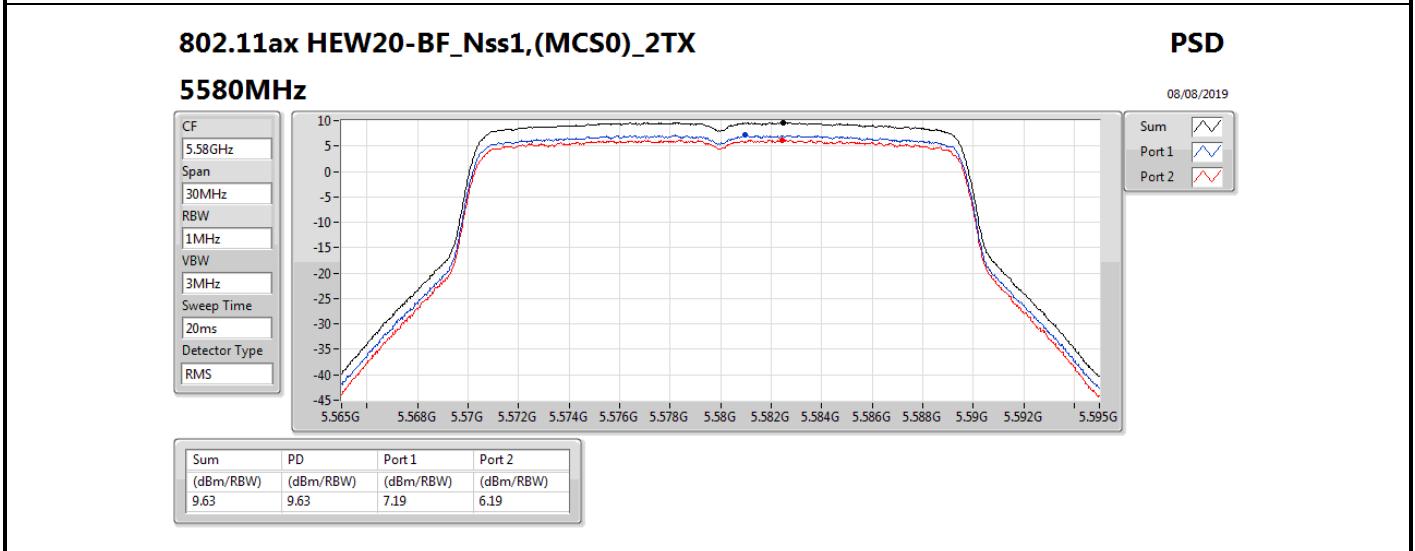
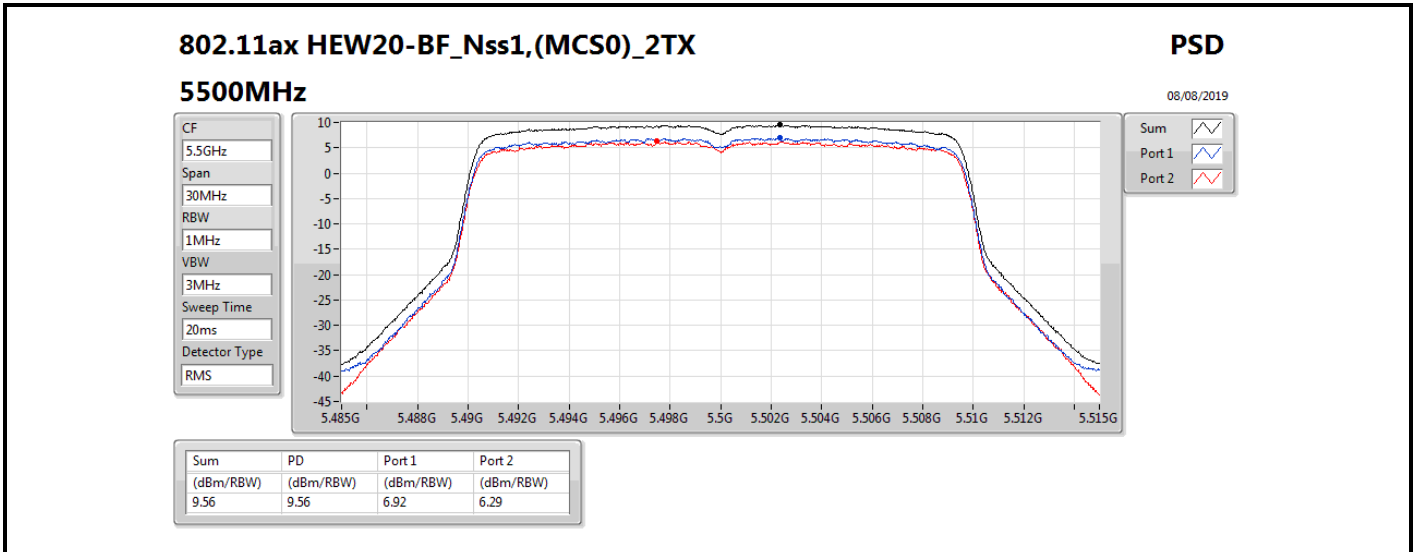
Result

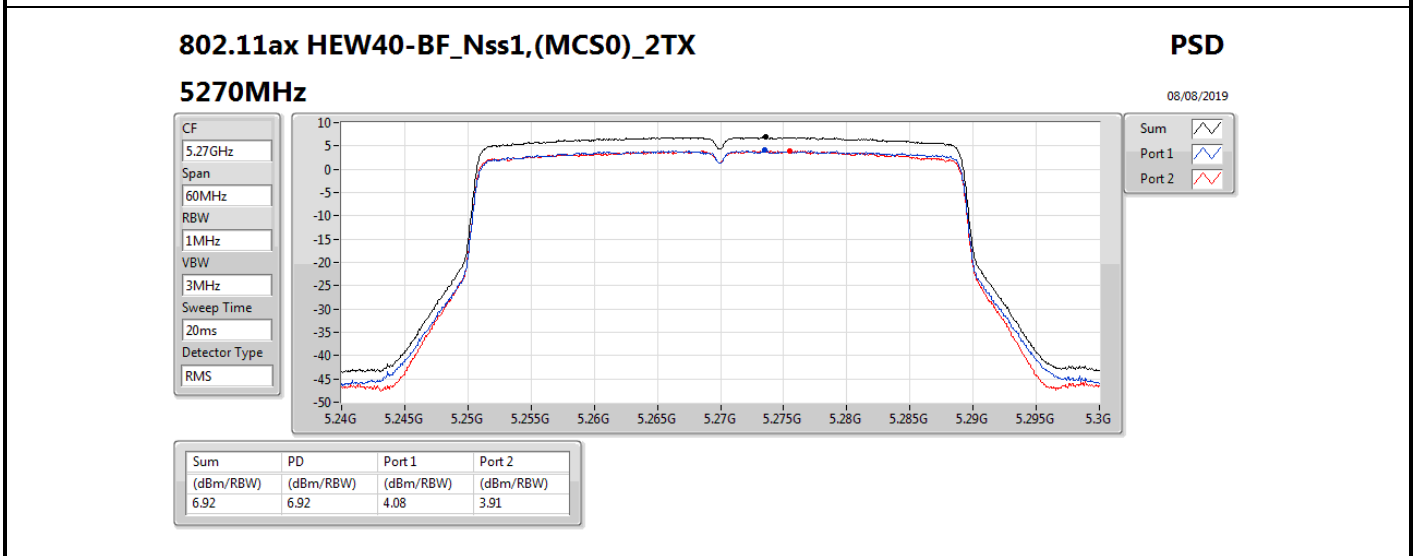
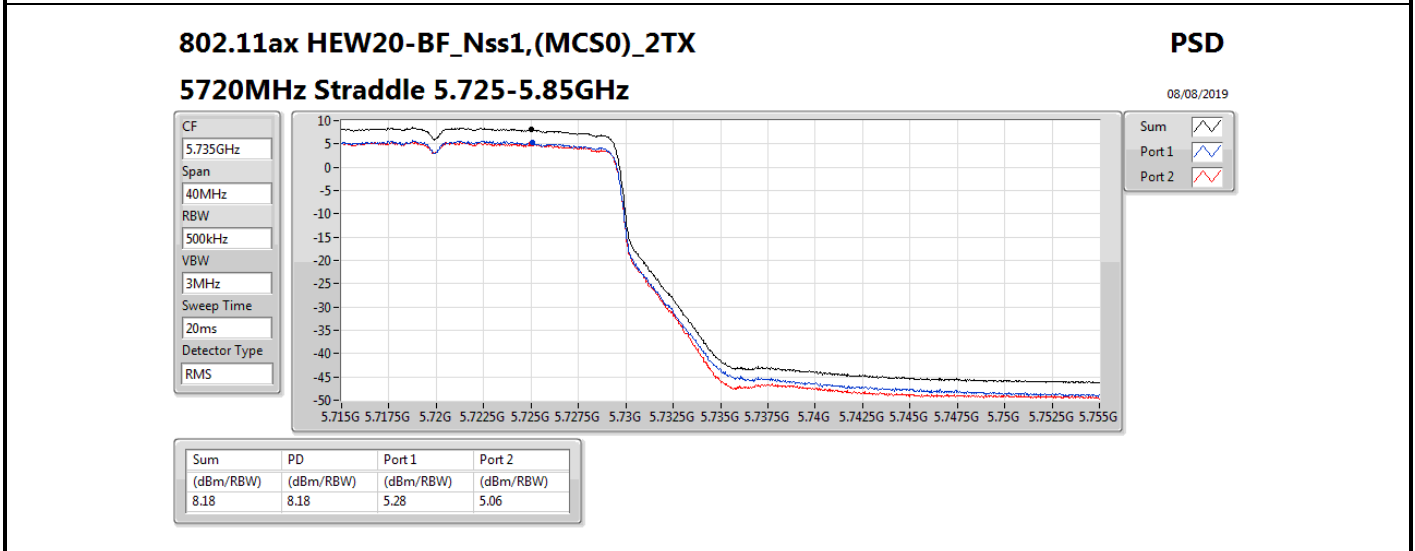
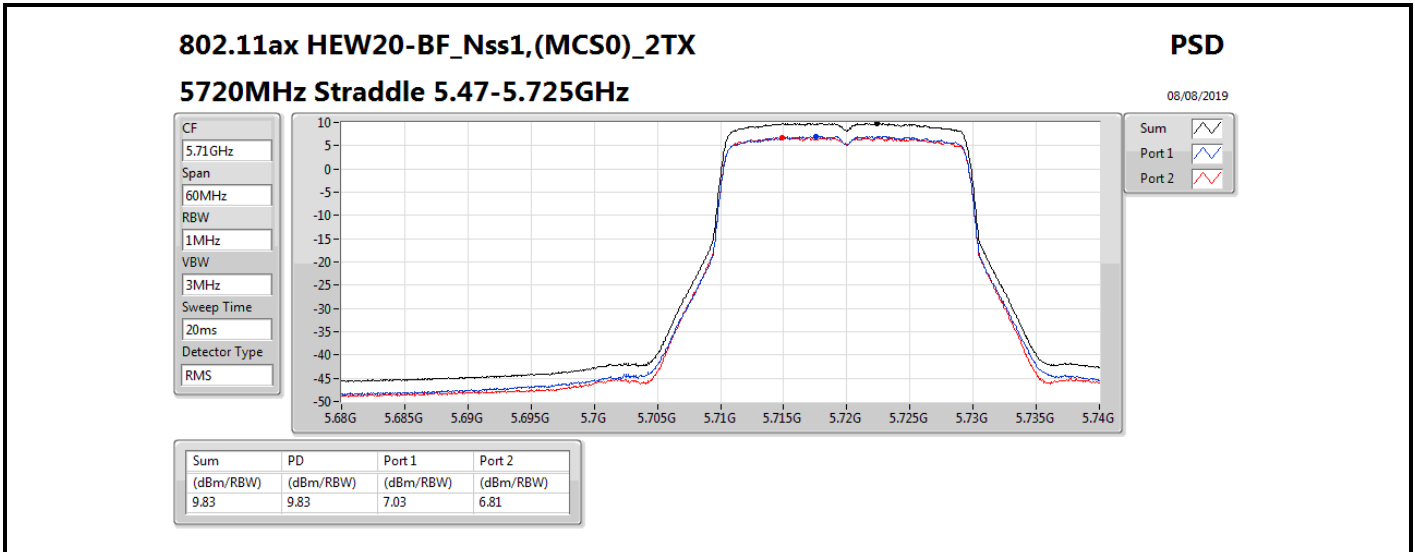
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	5.63	7.30	7.04	10.05	11.00
5300MHz	Pass	5.63	7.35	6.49	9.83	11.00
5320MHz	Pass	5.63	7.59	6.73	10.08	11.00
5500MHz	Pass	5.63	6.92	6.29	9.56	11.00
5580MHz	Pass	5.63	7.19	6.19	9.63	11.00
5700MHz	Pass	5.63	7.24	7.06	9.96	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.63	7.03	6.81	9.83	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.63	5.28	5.06	8.18	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	5.63	4.08	3.91	6.92	11.00
5310MHz	Pass	5.63	4.27	3.67	6.86	11.00
5510MHz	Pass	5.63	3.72	3.25	6.44	11.00
5550MHz	Pass	5.63	3.78	3.35	6.51	11.00
5670MHz	Pass	5.63	4.34	4.71	7.21	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.63	5.52	5.52	8.22	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.63	2.93	1.71	5.33	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	5.63	1.38	0.76	4.01	11.00
5530MHz	Pass	5.63	1.51	0.88	3.82	11.00
5610MHz	Pass	5.63	1.10	1.15	3.93	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.63	1.35	1.80	4.17	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.63	-1.30	-3.33	0.81	30.00

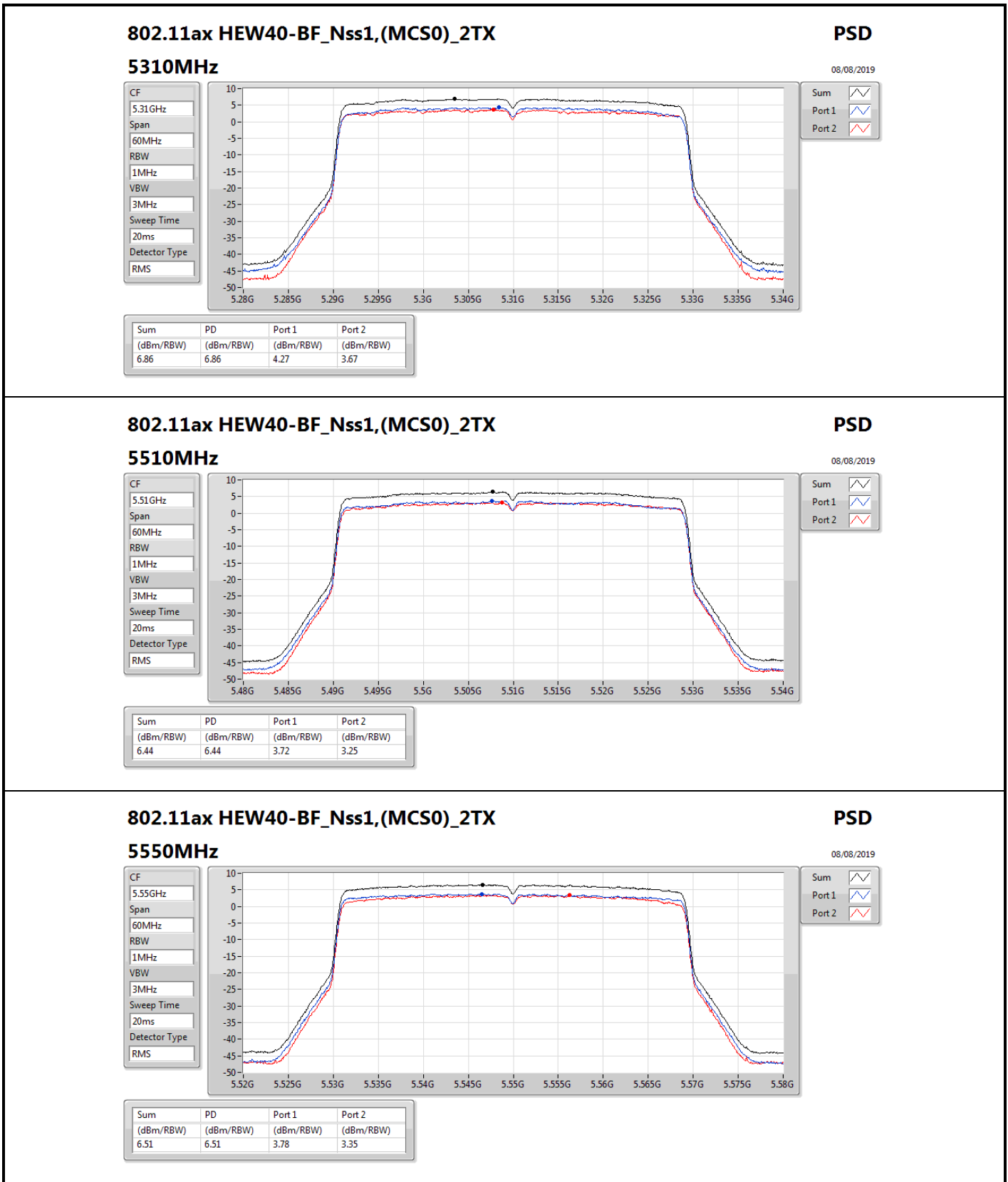
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

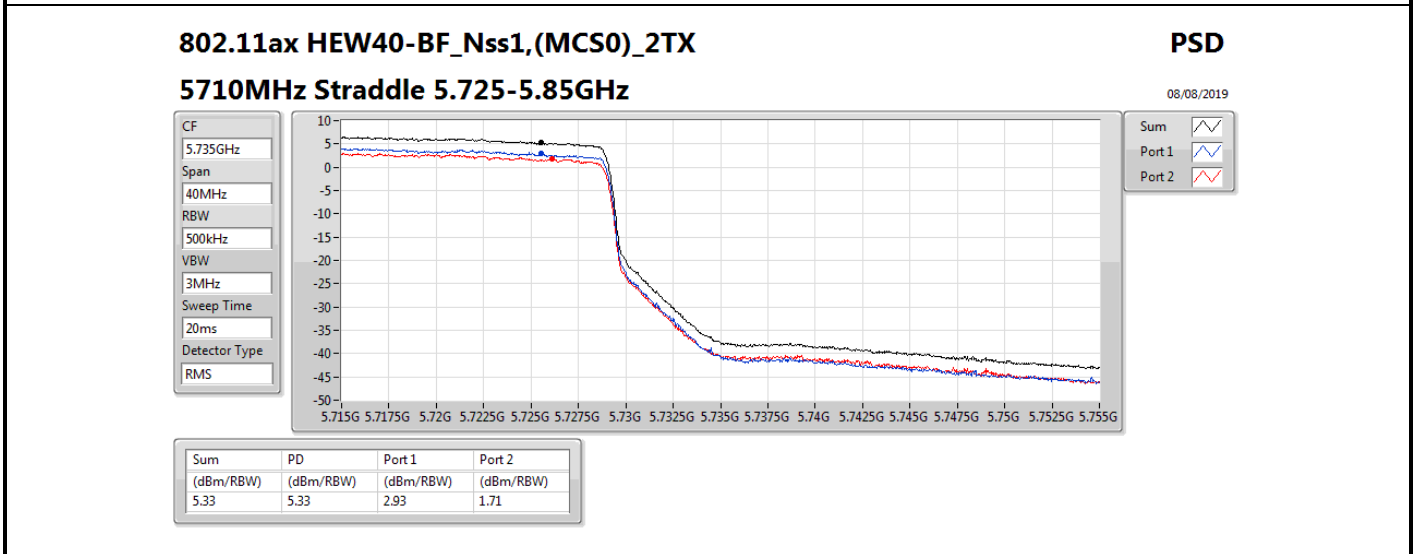
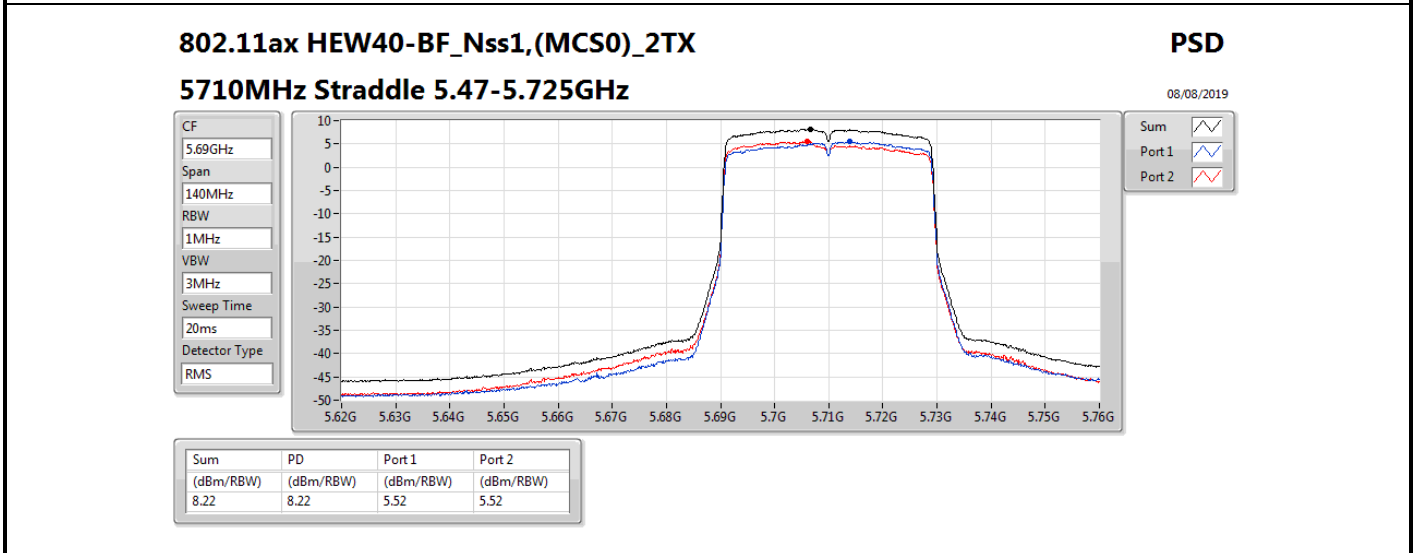
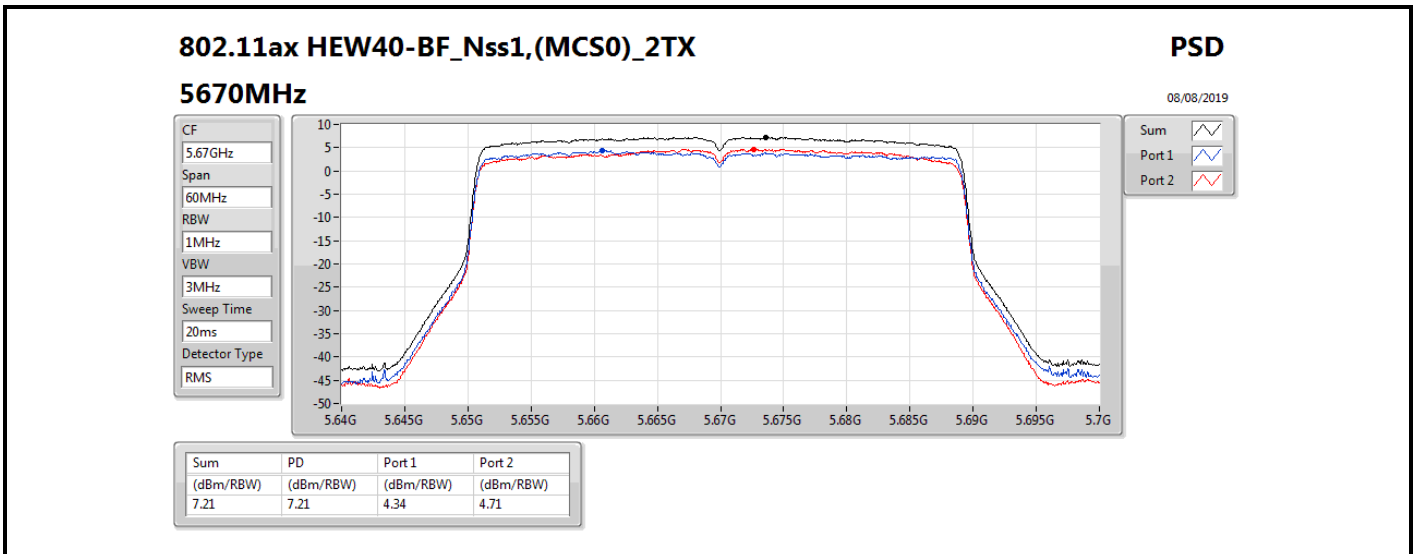
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

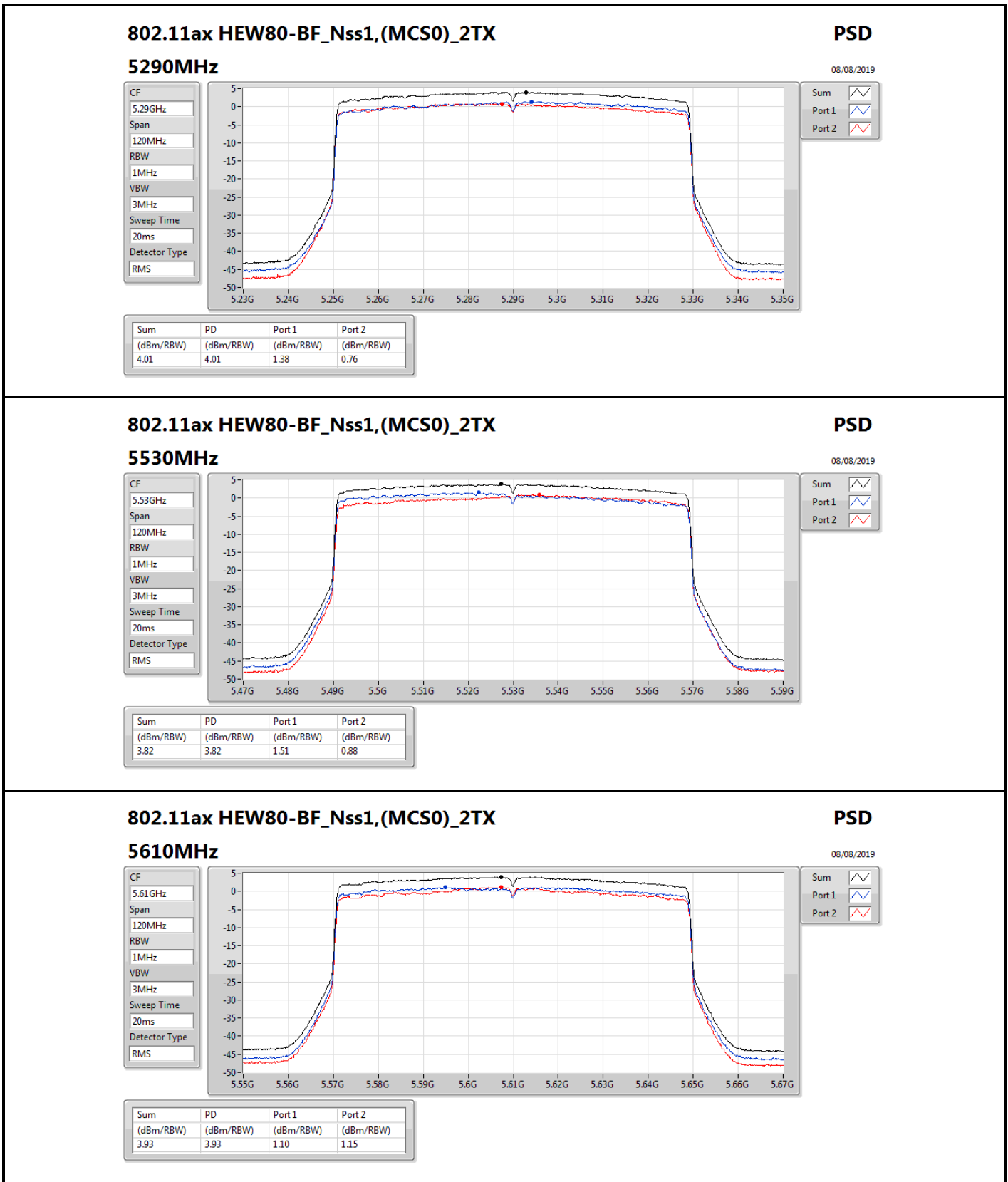












802.11ax HEW80-BF_Nss1,(MCS0)_2TX

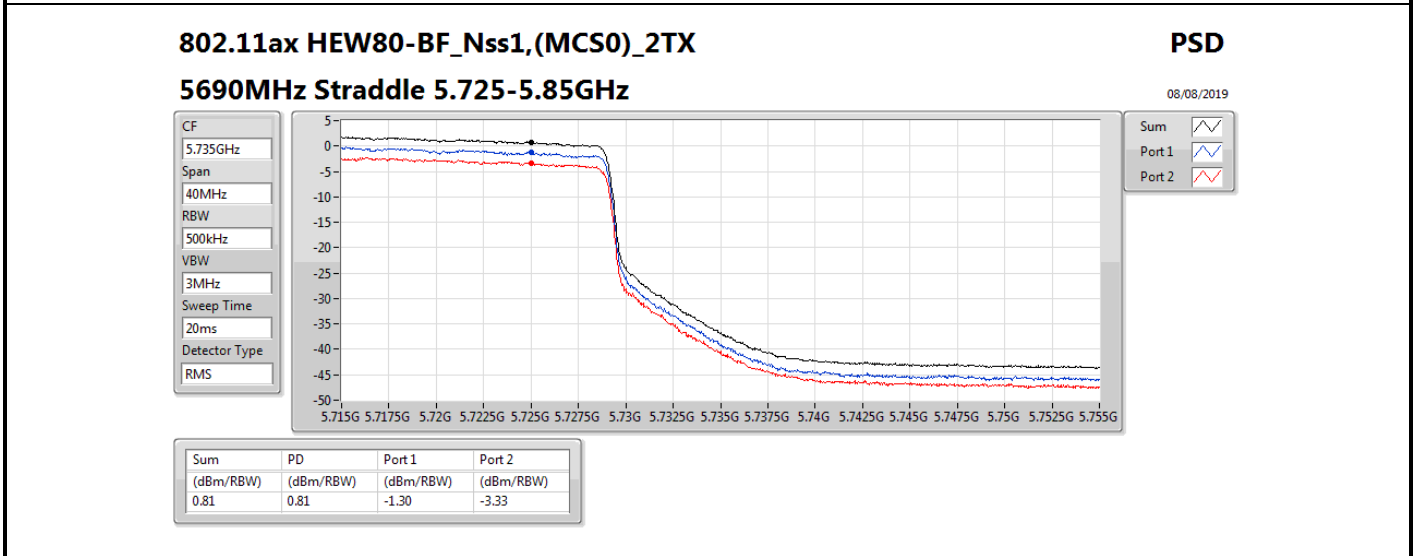
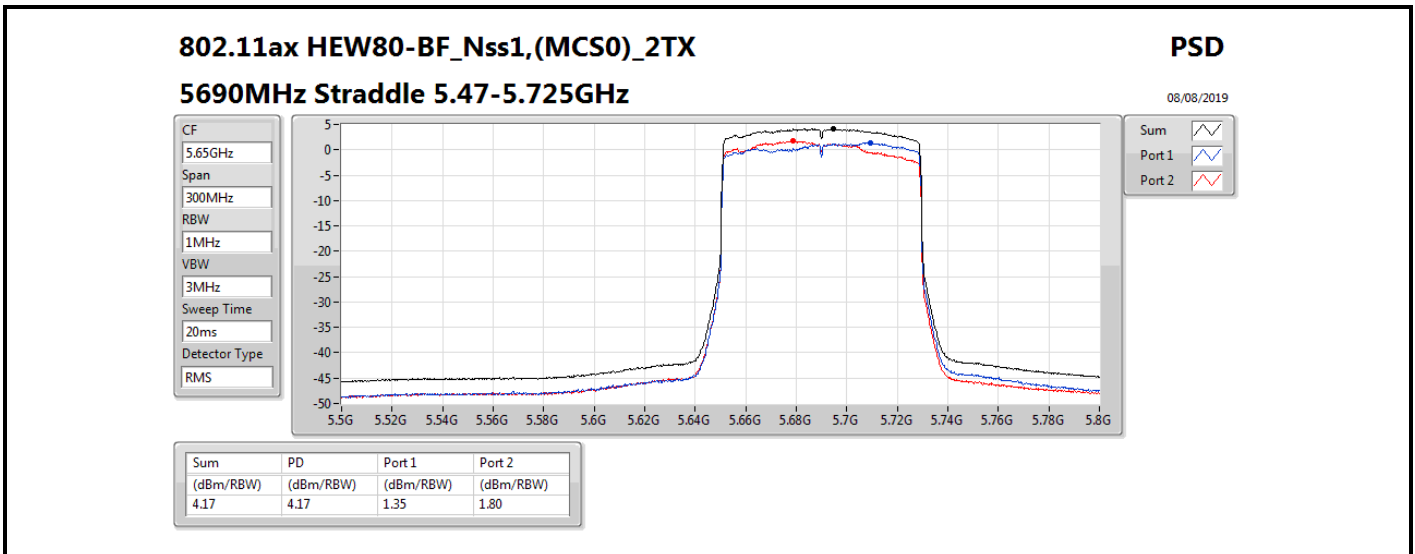
5610MHz

PSD

08/08/2019

CF	5.61GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.93	3.93	1.10	1.15



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.23
802.11ax HEW20_Nss1,(MCS0)_4TX	8.29
802.11ax HEW40_Nss1,(MCS0)_4TX	7.63
802.11ax HEW80_Nss1,(MCS0)_4TX	4.55
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.30
802.11ax HEW20_Nss1,(MCS0)_4TX	8.09
802.11ax HEW40_Nss1,(MCS0)_4TX	8.11
802.11ax HEW80_Nss1,(MCS0)_4TX	4.60
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.19
802.11ax HEW20_Nss1,(MCS0)_4TX	5.95
802.11ax HEW40_Nss1,(MCS0)_4TX	5.47
802.11ax HEW80_Nss1,(MCS0)_4TX	0.89

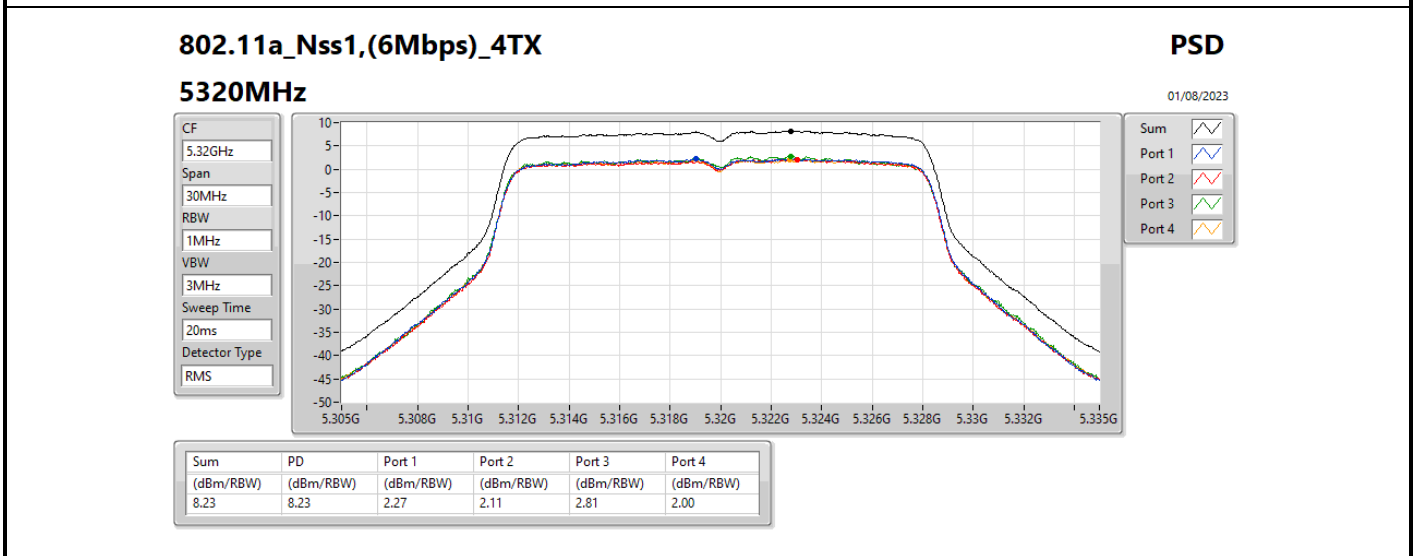
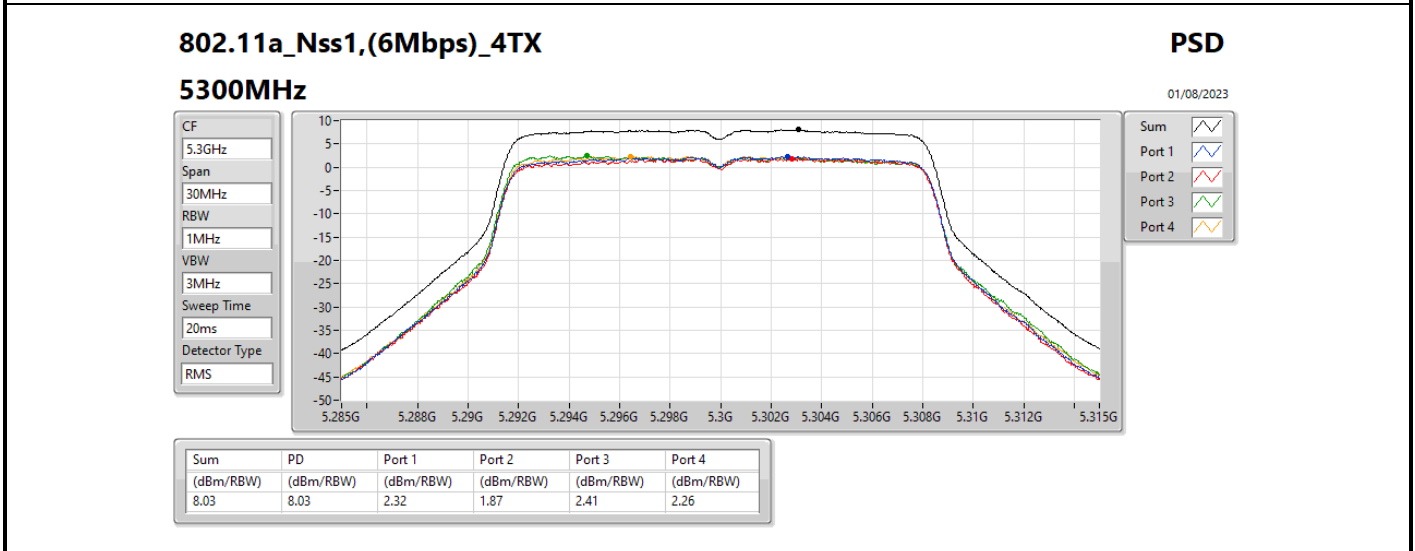
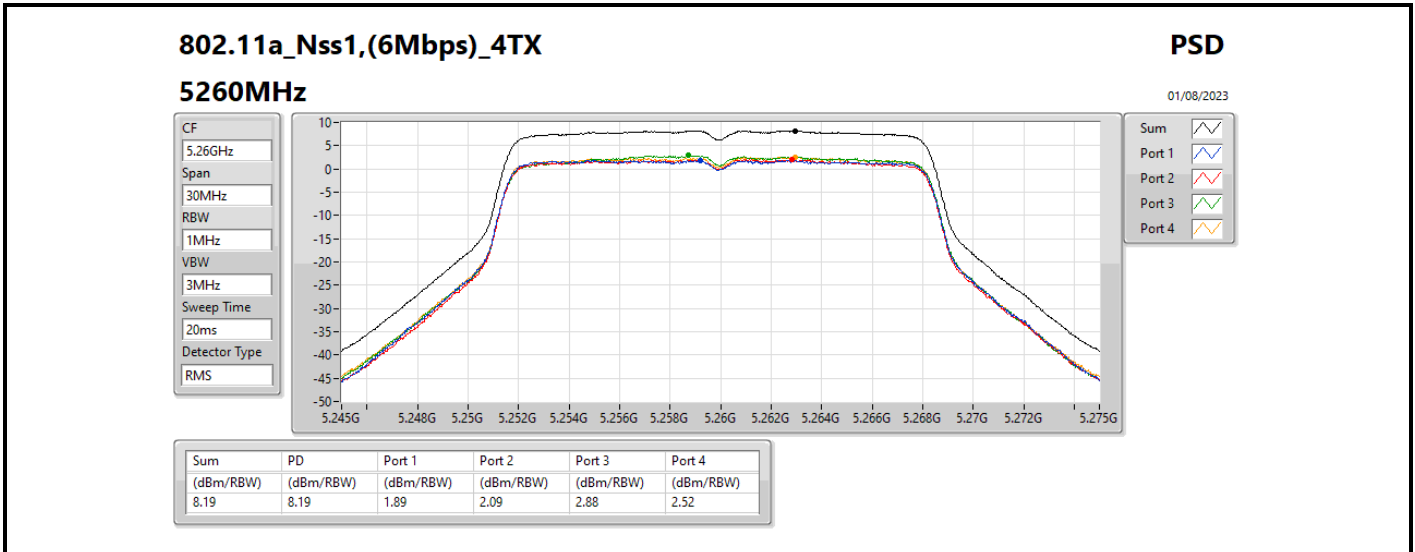
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

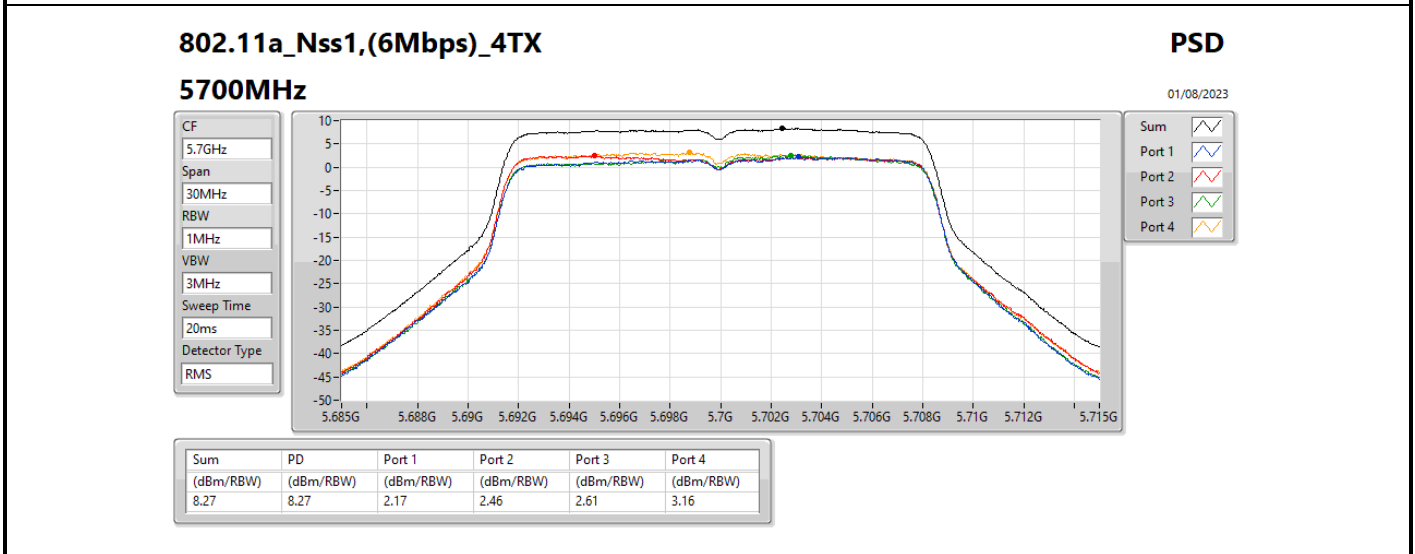
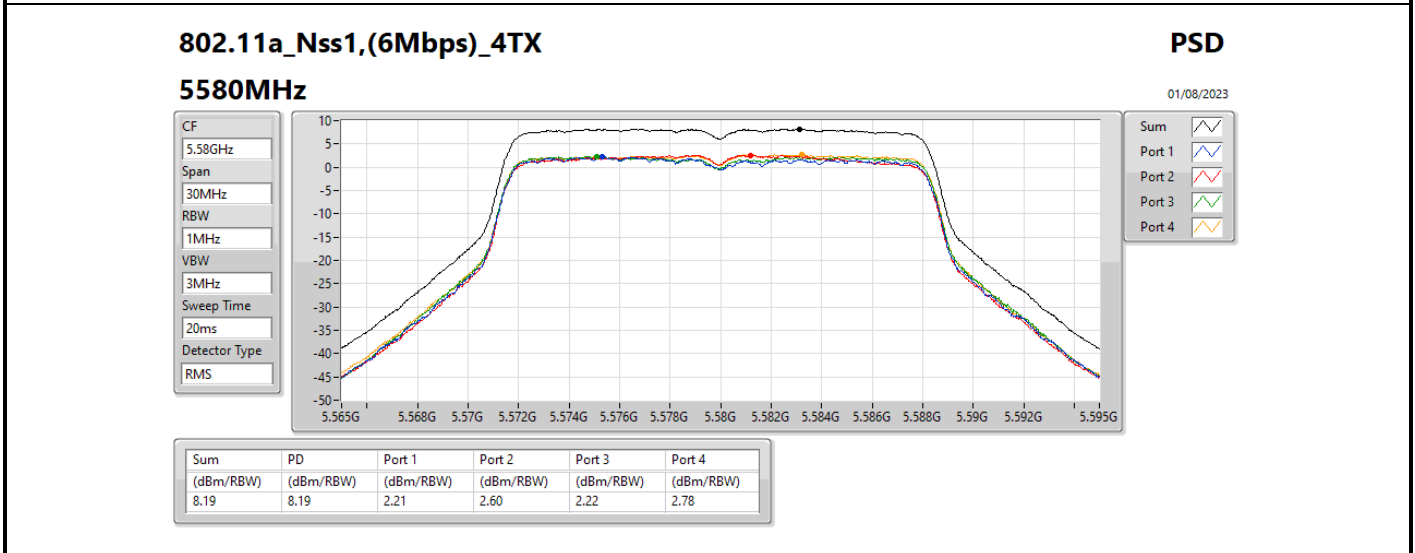
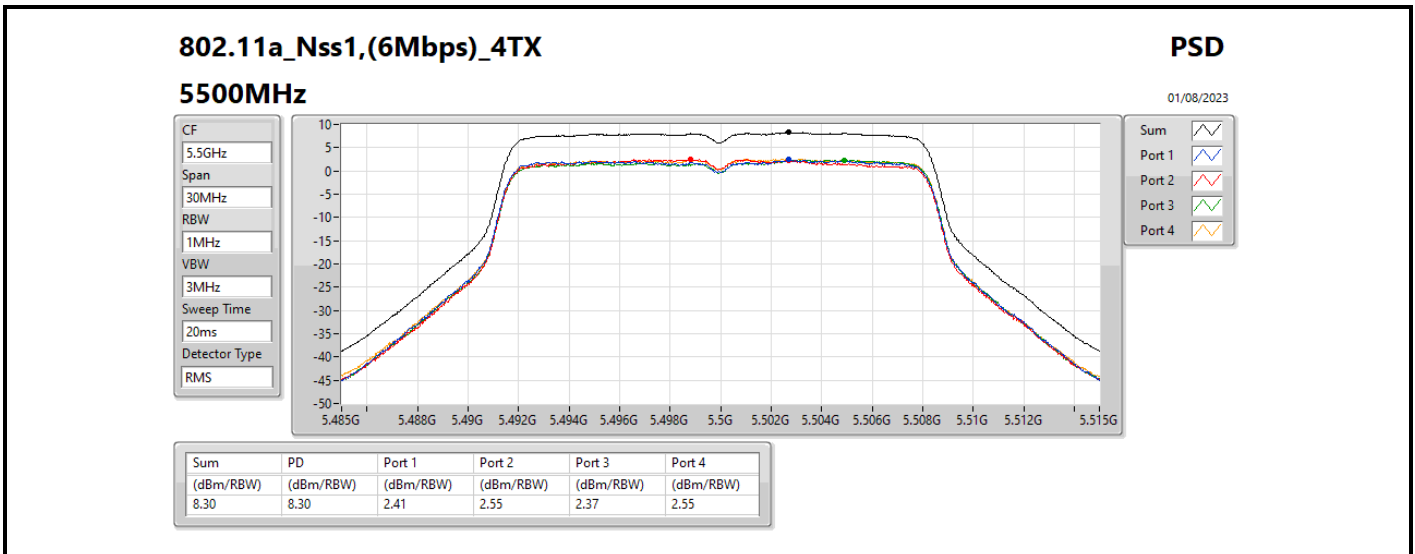
Result

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	-	-	-	-	-	-	-	-
5260MHz	Pass	8.65	1.89	2.09	2.88	2.52	8.19	8.35
5300MHz	Pass	8.65	2.32	1.87	2.41	2.26	8.03	8.35
5320MHz	Pass	8.65	2.27	2.11	2.81	2.00	8.23	8.35
5500MHz	Pass	8.65	2.41	2.55	2.37	2.55	8.30	8.35
5580MHz	Pass	8.65	2.21	2.60	2.22	2.78	8.19	8.35
5700MHz	Pass	8.65	2.17	2.46	2.61	3.16	8.27	8.35
5720MHz Straddle 5.47-5.725GHz	Pass	8.65	2.31	2.46	2.71	2.76	8.19	8.35
5720MHz Straddle 5.725-5.85GHz	Pass	8.65	0.79	0.09	-1.00	0.75	6.19	27.35
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.65	1.94	1.53	2.56	2.25	7.93	8.35
5300MHz	Pass	8.65	2.58	1.88	2.50	2.53	8.28	8.35
5320MHz	Pass	8.65	2.70	1.94	2.65	2.66	8.29	8.35
5500MHz	Pass	8.65	2.30	2.17	2.16	2.22	8.08	8.35
5580MHz	Pass	8.65	1.97	2.27	2.12	2.69	8.09	8.35
5700MHz	Pass	8.65	2.00	2.52	2.11	2.64	7.92	8.35
5720MHz Straddle 5.47-5.725GHz	Pass	8.65	2.09	2.28	2.43	2.77	8.01	8.35
5720MHz Straddle 5.725-5.85GHz	Pass	8.65	0.07	-0.12	0.20	0.32	5.95	27.35
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.65	1.28	1.24	2.25	1.66	7.47	8.35
5310MHz	Pass	8.65	1.26	1.31	2.09	1.85	7.63	8.35
5510MHz	Pass	8.65	1.11	1.23	1.64	1.91	7.28	8.35
5550MHz	Pass	8.65	1.33	1.29	1.78	1.97	7.36	8.35
5670MHz	Pass	8.65	1.68	1.53	2.53	1.80	7.58	8.35
5710MHz Straddle 5.47-5.725GHz	Pass	8.65	2.38	2.41	2.75	2.72	8.11	8.35
5710MHz Straddle 5.725-5.85GHz	Pass	8.65	-0.59	-0.55	-0.40	-0.24	5.47	27.35
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.65	-1.74	-1.74	-0.87	-1.10	4.55	8.35
5530MHz	Pass	8.65	-1.81	-1.66	-1.20	-1.09	4.41	8.35
5610MHz	Pass	8.65	-1.45	-1.23	-0.78	-1.12	4.60	8.35
5690MHz Straddle 5.47-5.725GHz	Pass	8.65	-1.23	-1.39	-0.55	-1.42	4.51	8.35
5690MHz Straddle 5.725-5.85GHz	Pass	8.65	-4.58	-5.69	-4.79	-5.00	0.89	27.35

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;

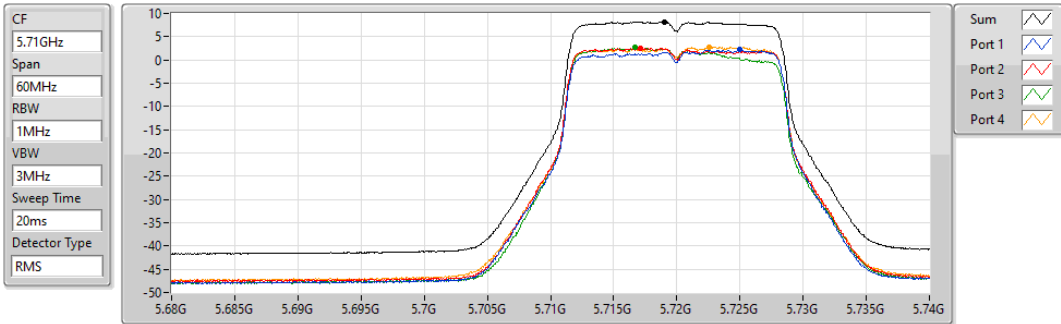




802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.47-5.725GHz

PSD

01/08/2023

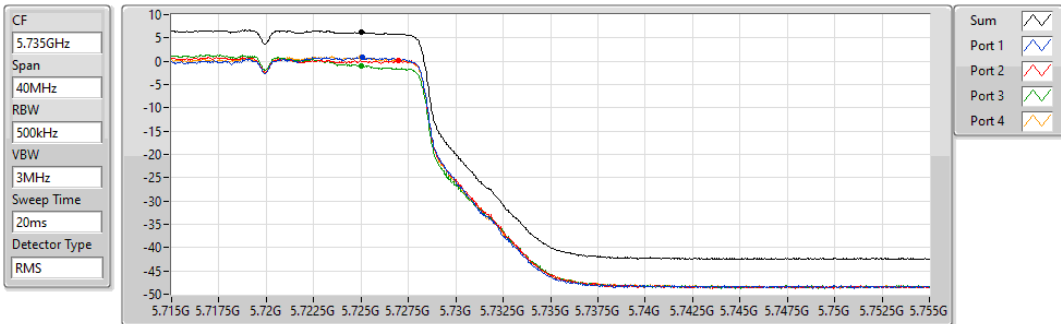


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.19	8.19	2.31	2.46	2.71	2.76

802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.725-5.85GHz

PSD

01/08/2023

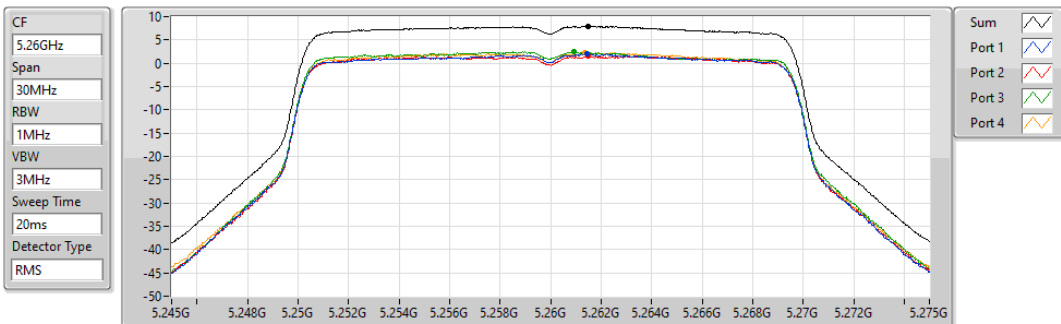


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	0.79	0.09	-1.00	0.75

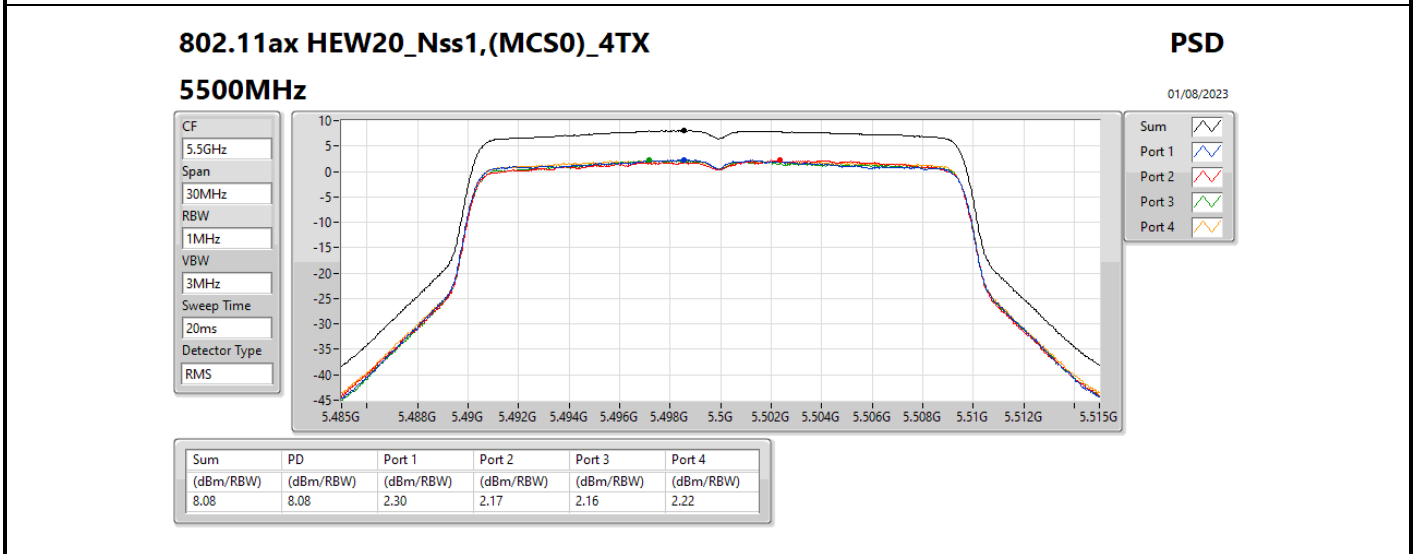
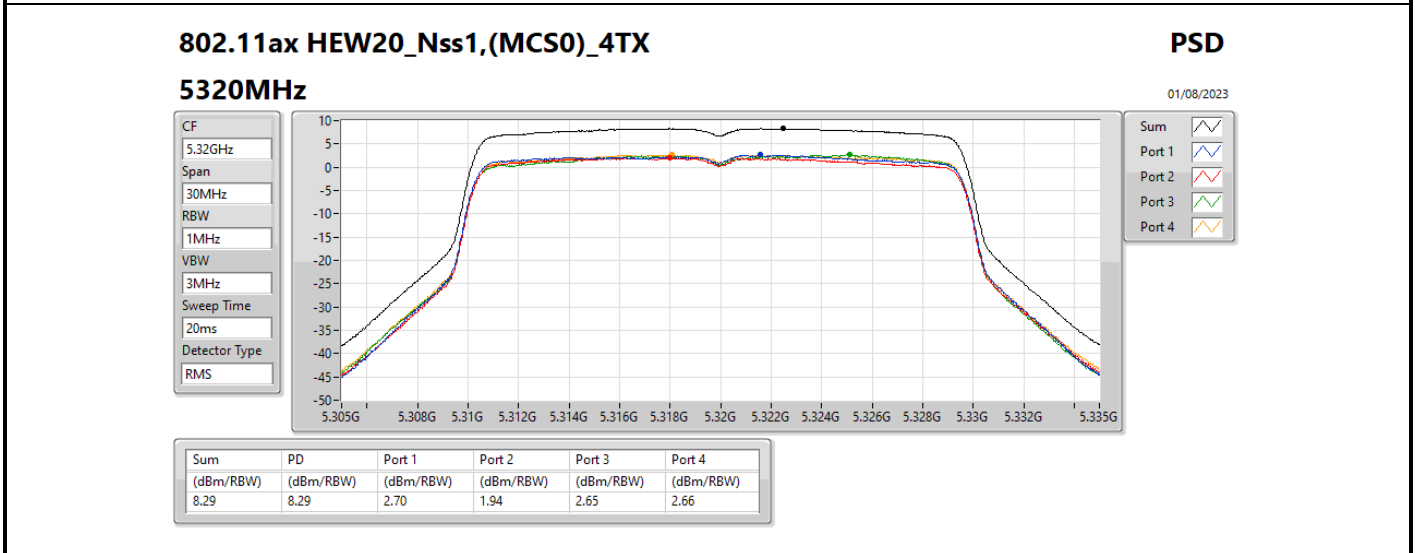
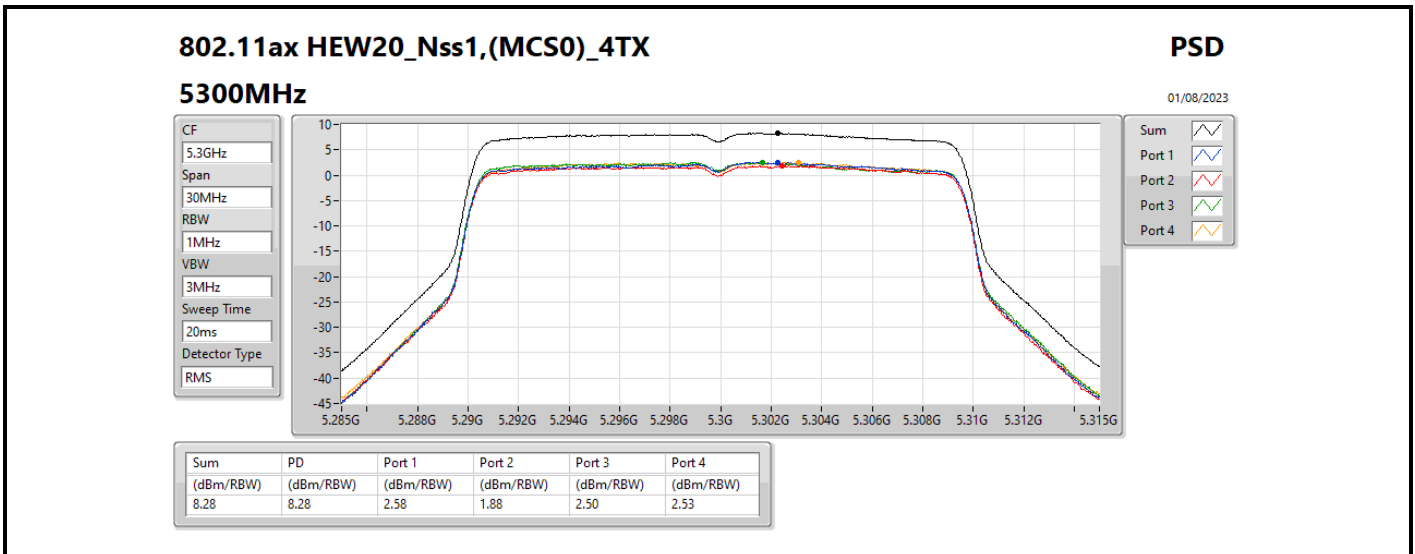
802.11ax HEW20_Nss1,(MCS0)_4TX
5260MHz

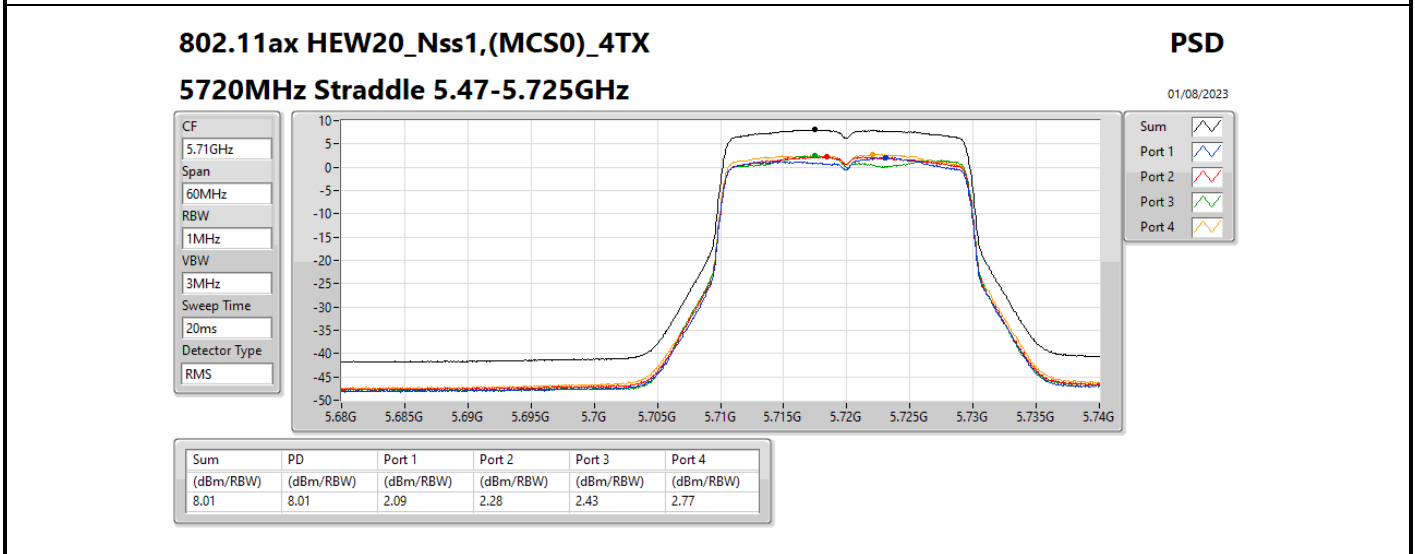
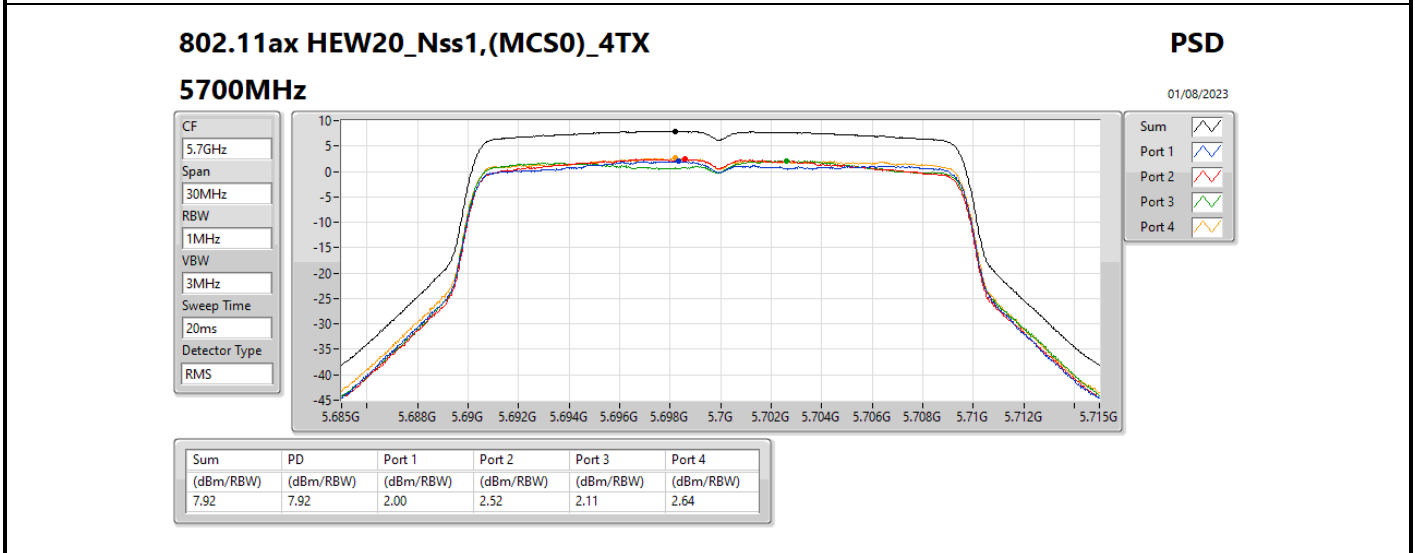
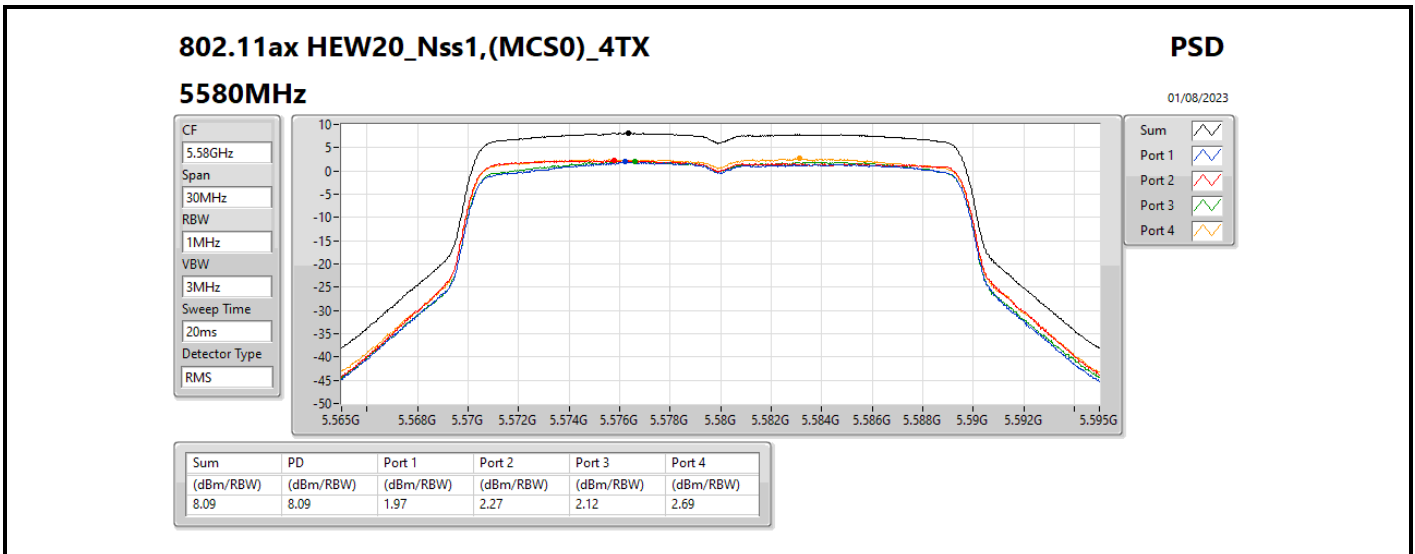
PSD

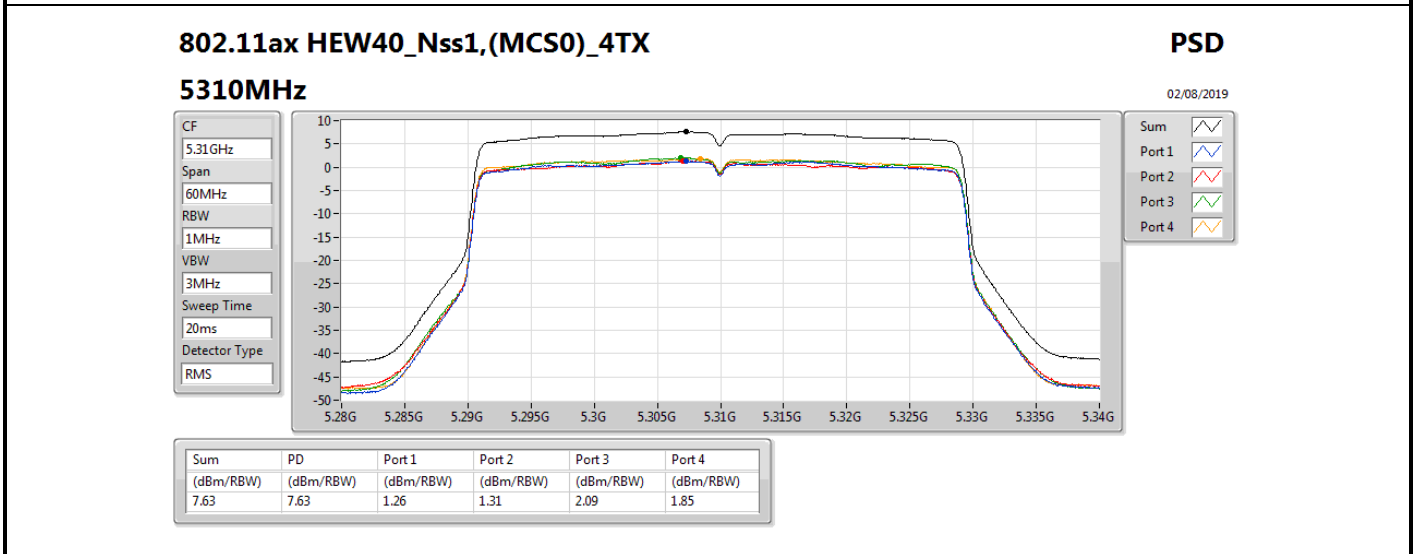
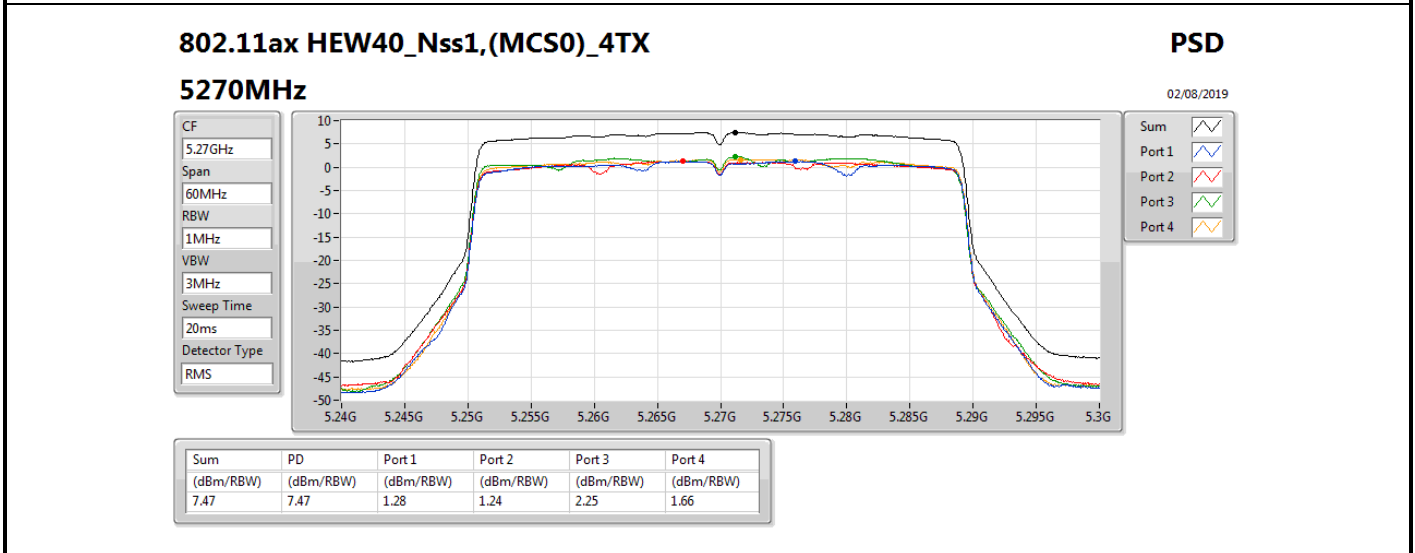
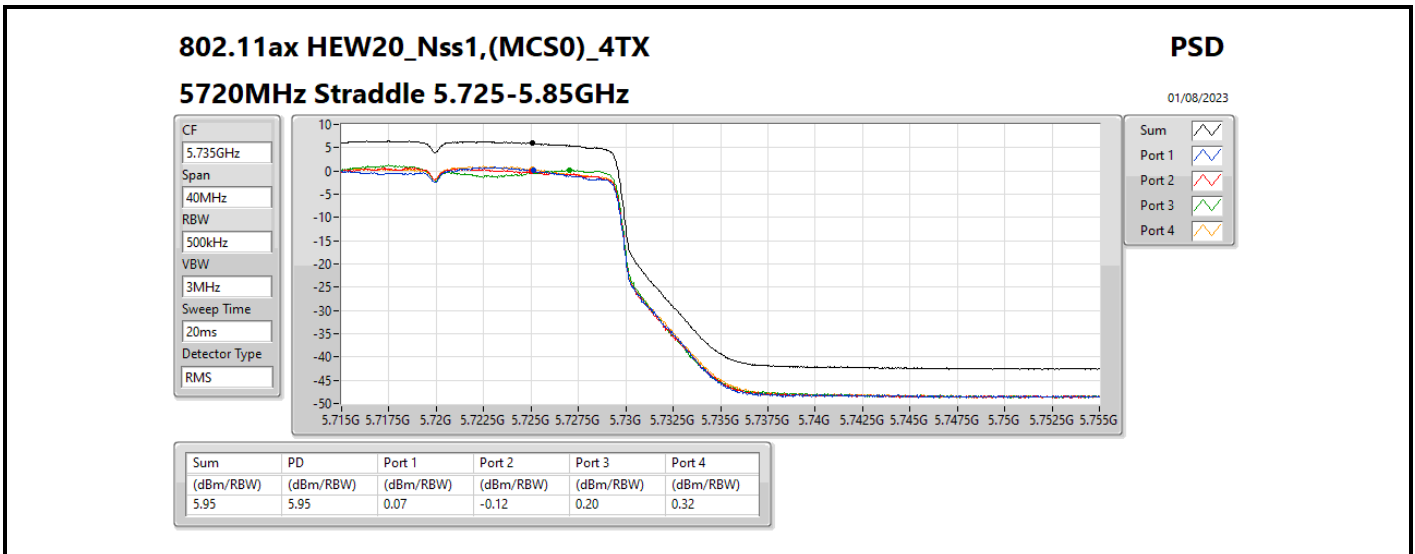
01/08/2023

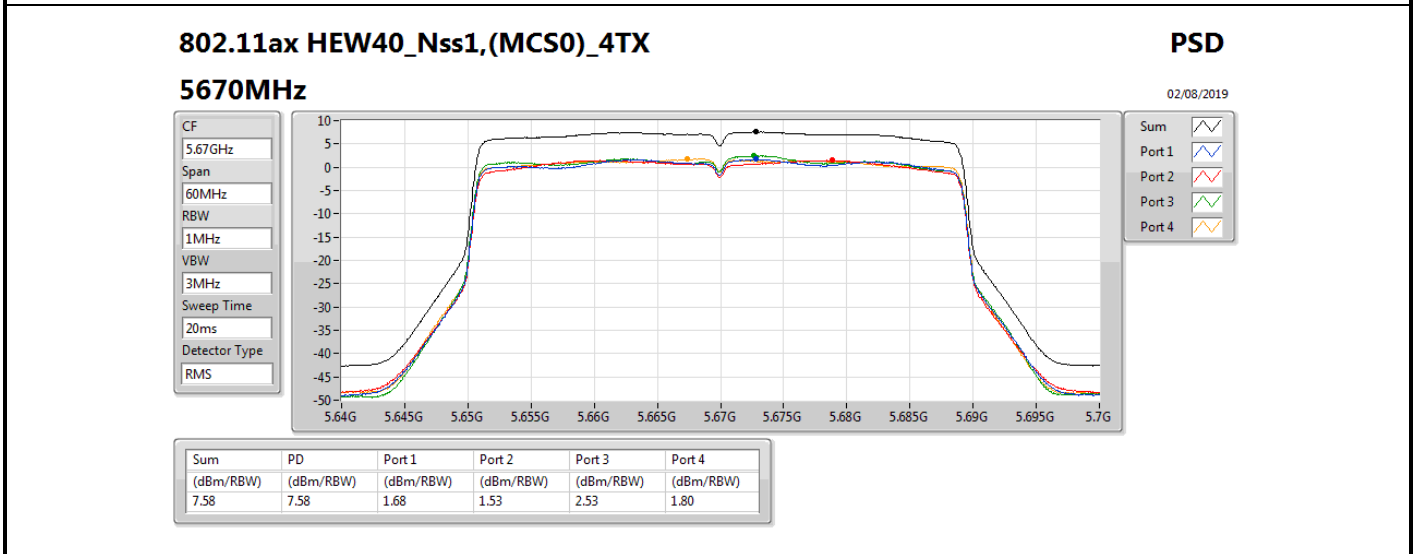
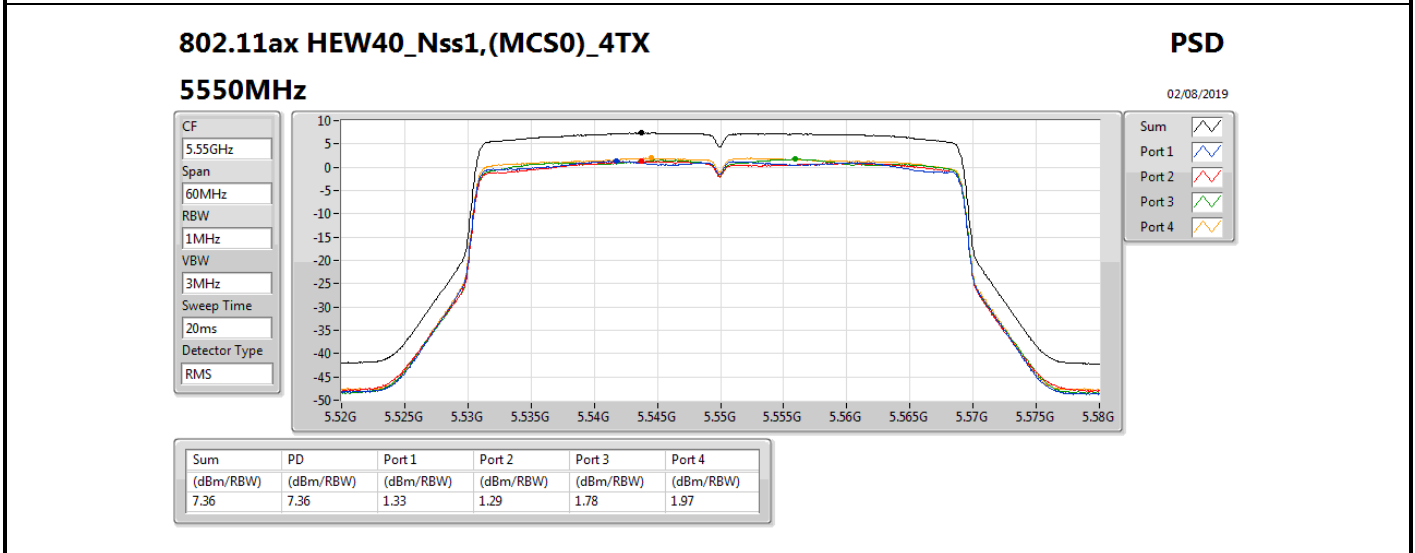
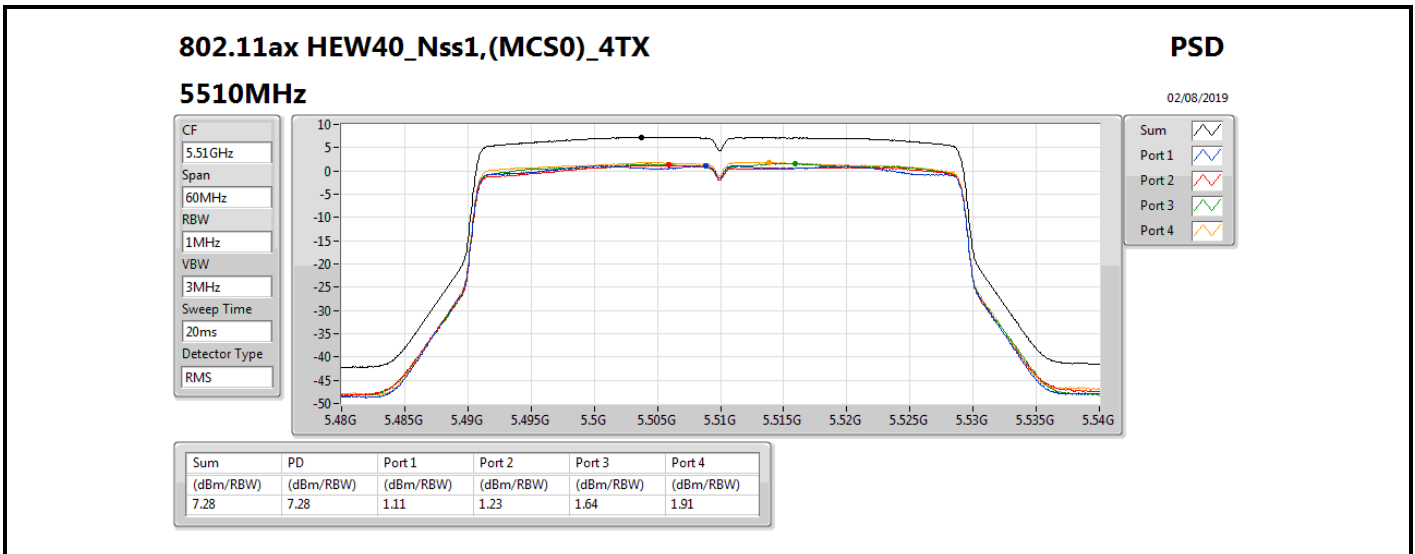


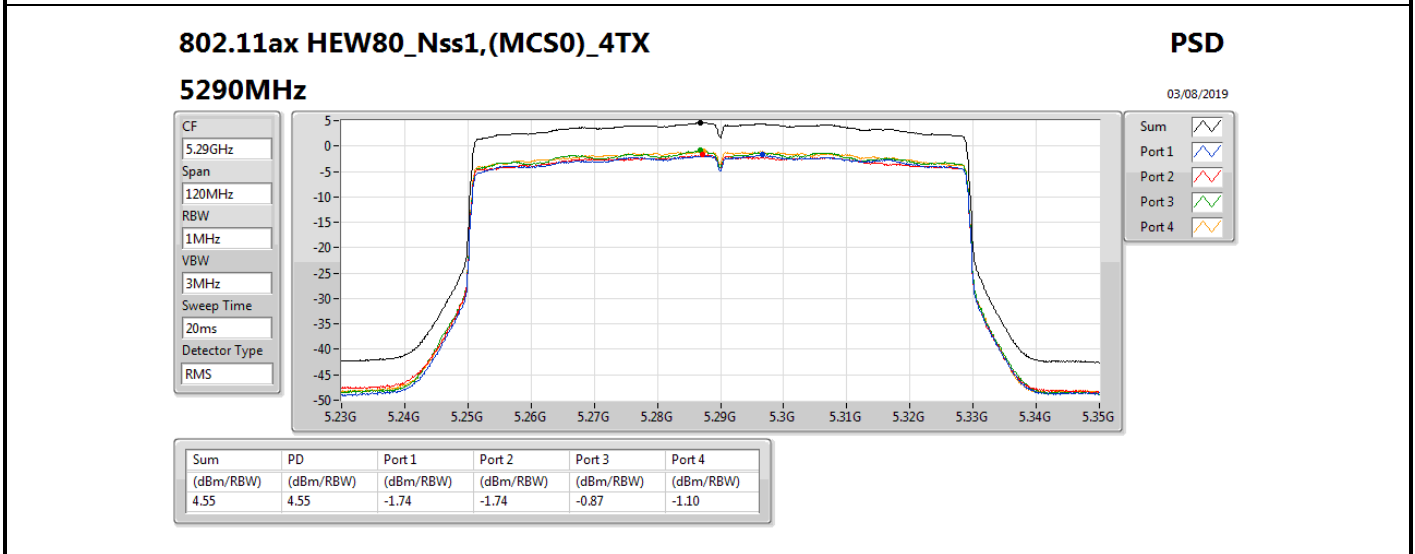
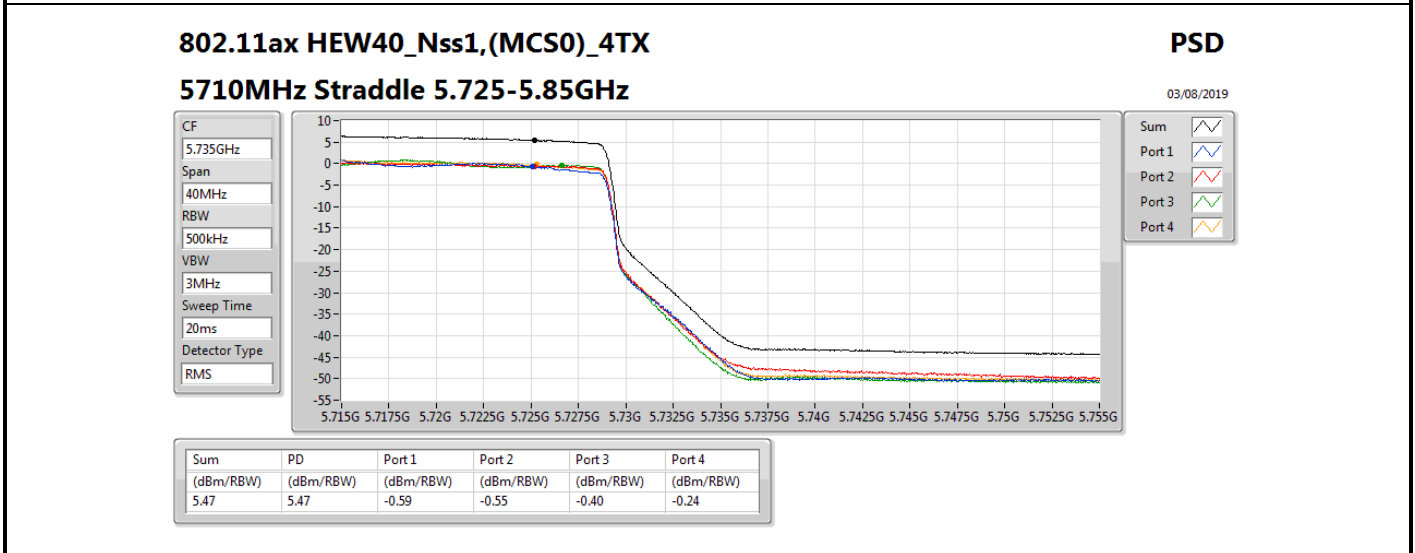
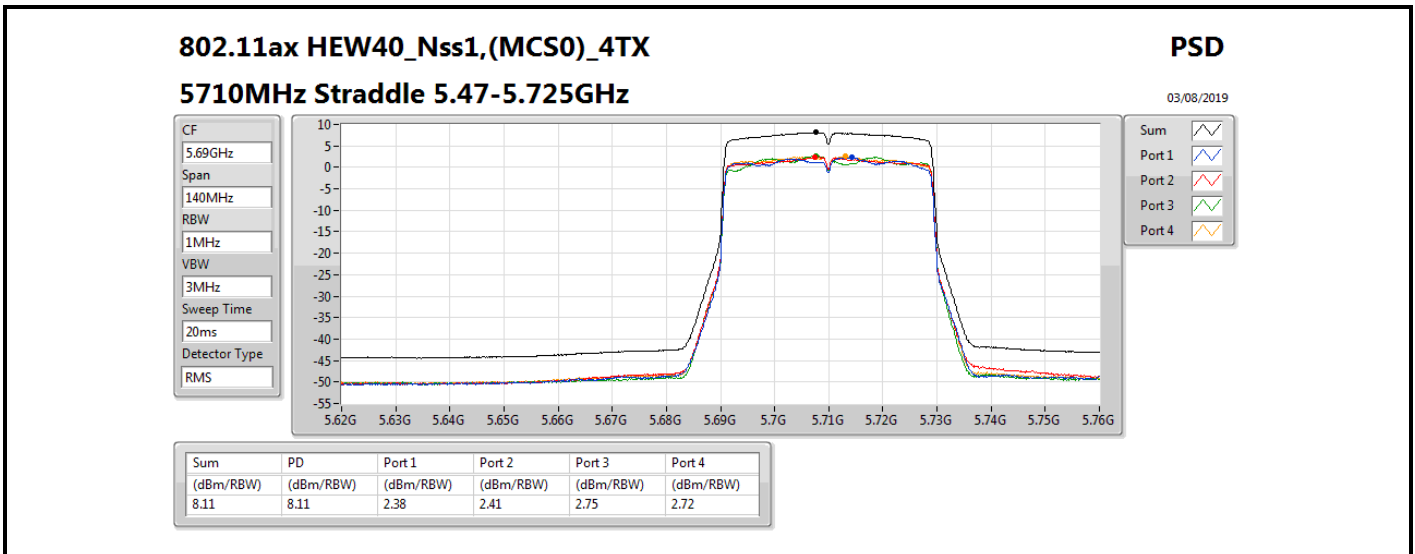
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.93	7.93	1.94	1.53	2.56	2.25

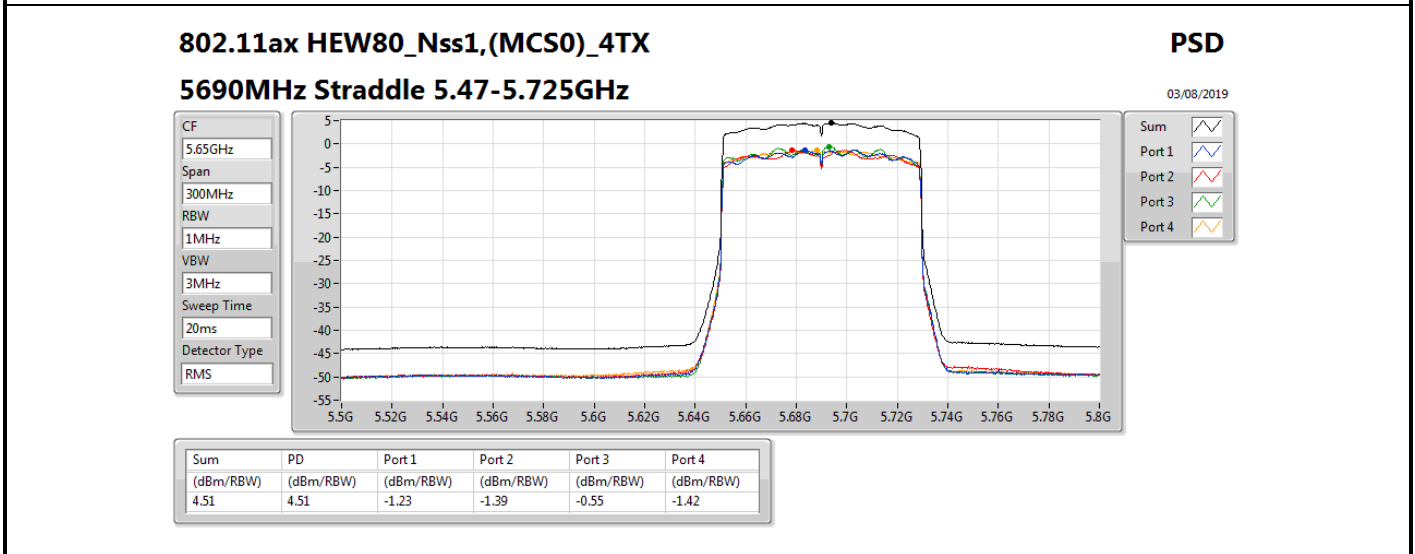
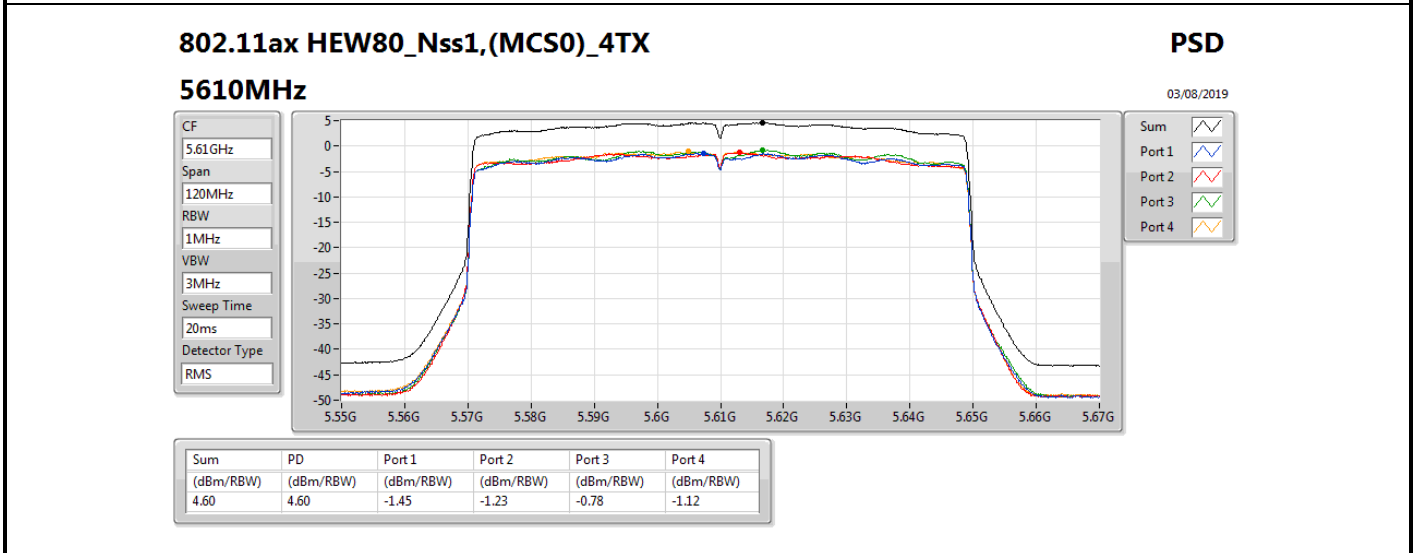
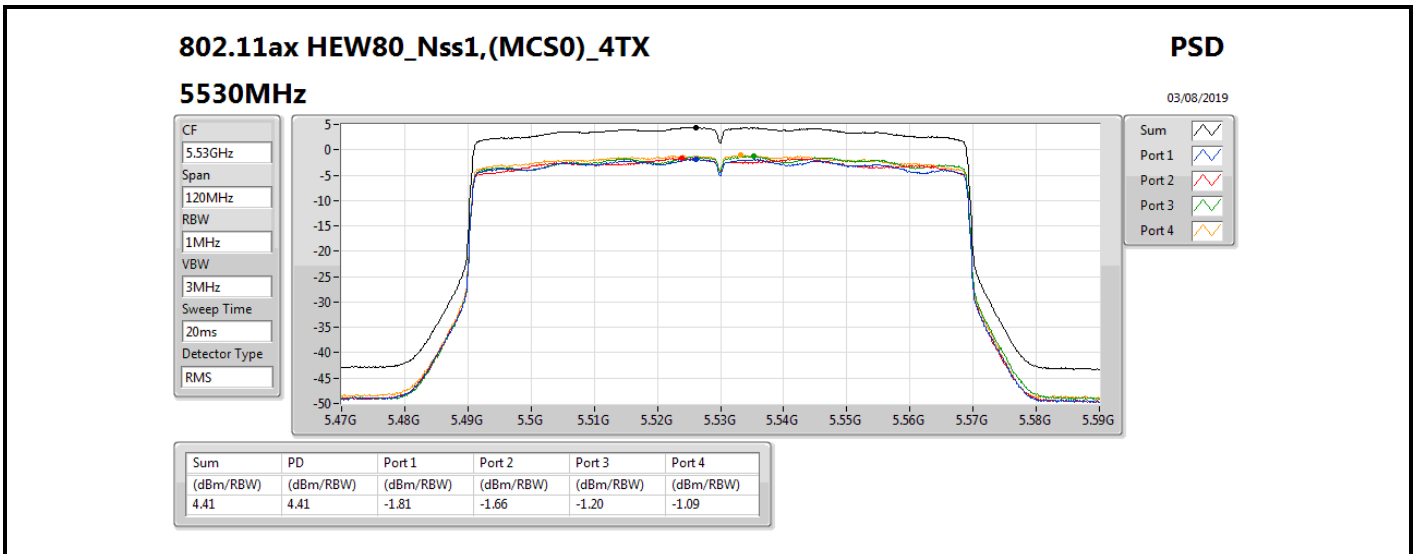


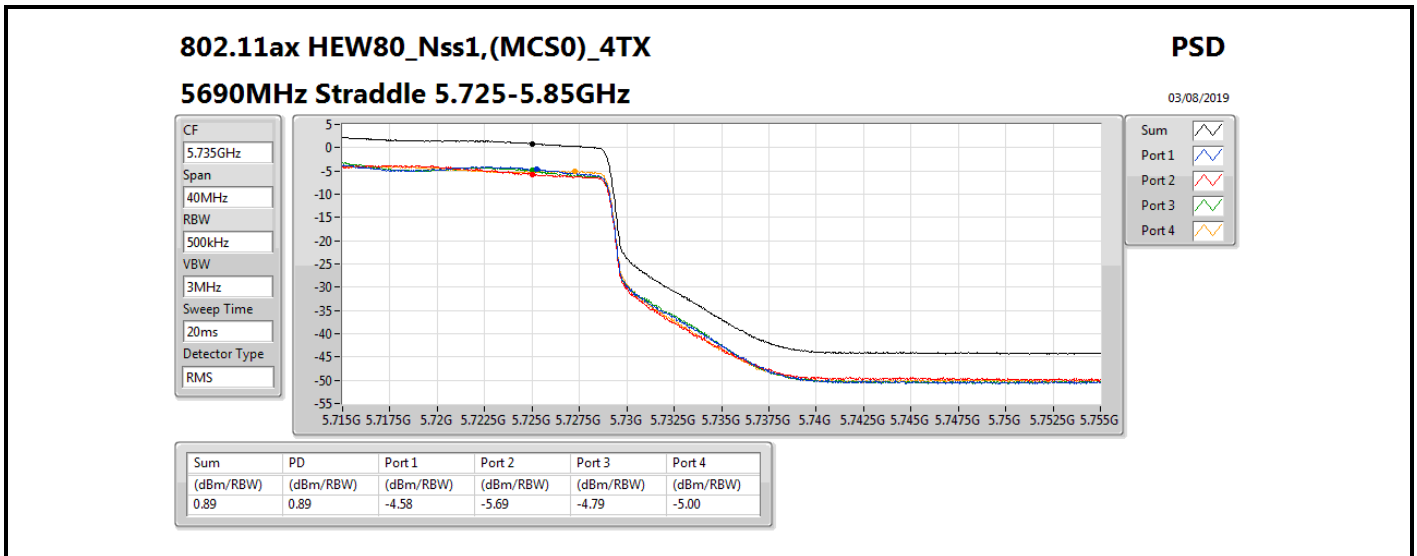














Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.14
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	5.68
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.00
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.53
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.90
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.49
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	5.54
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	1.28
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-2.86

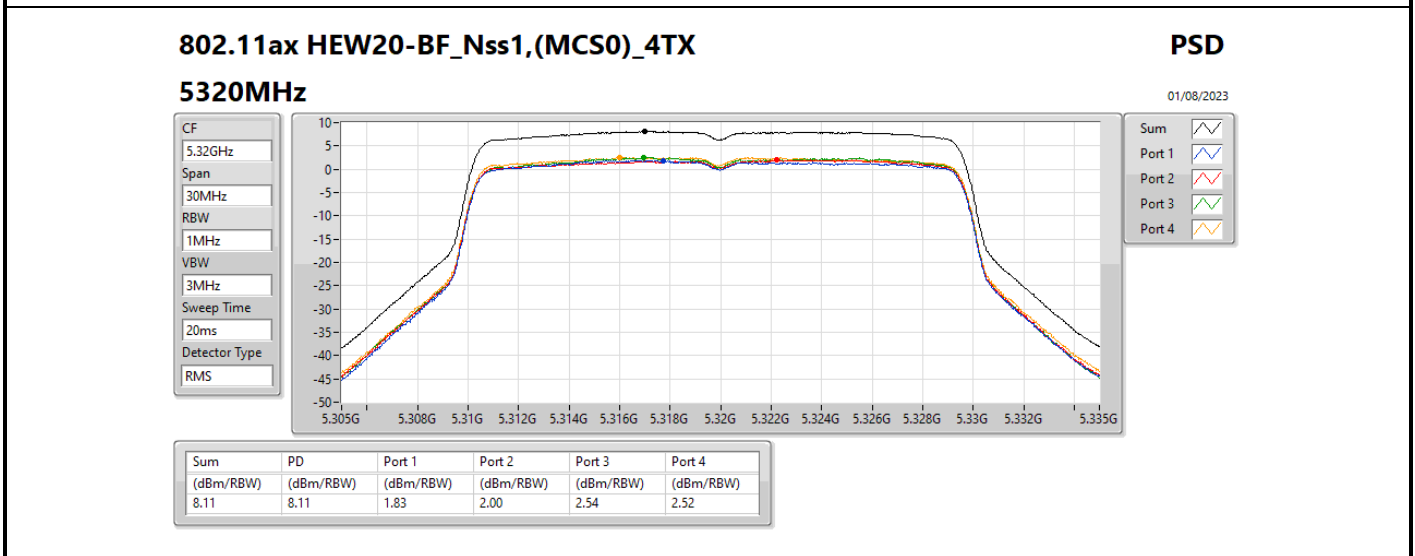
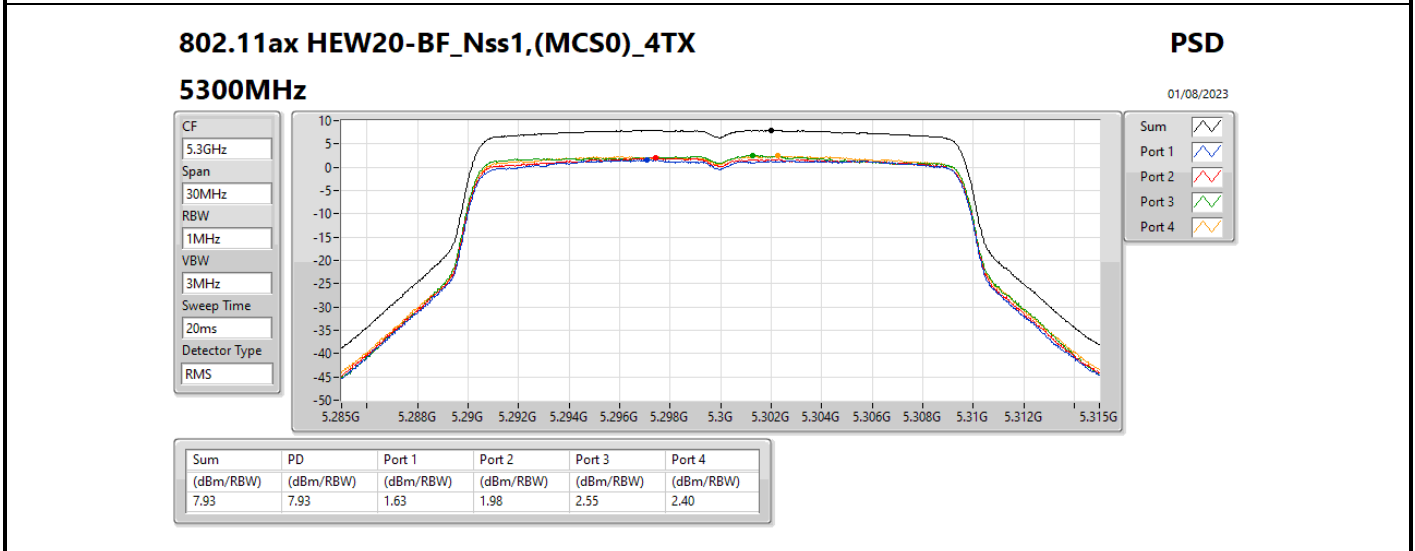
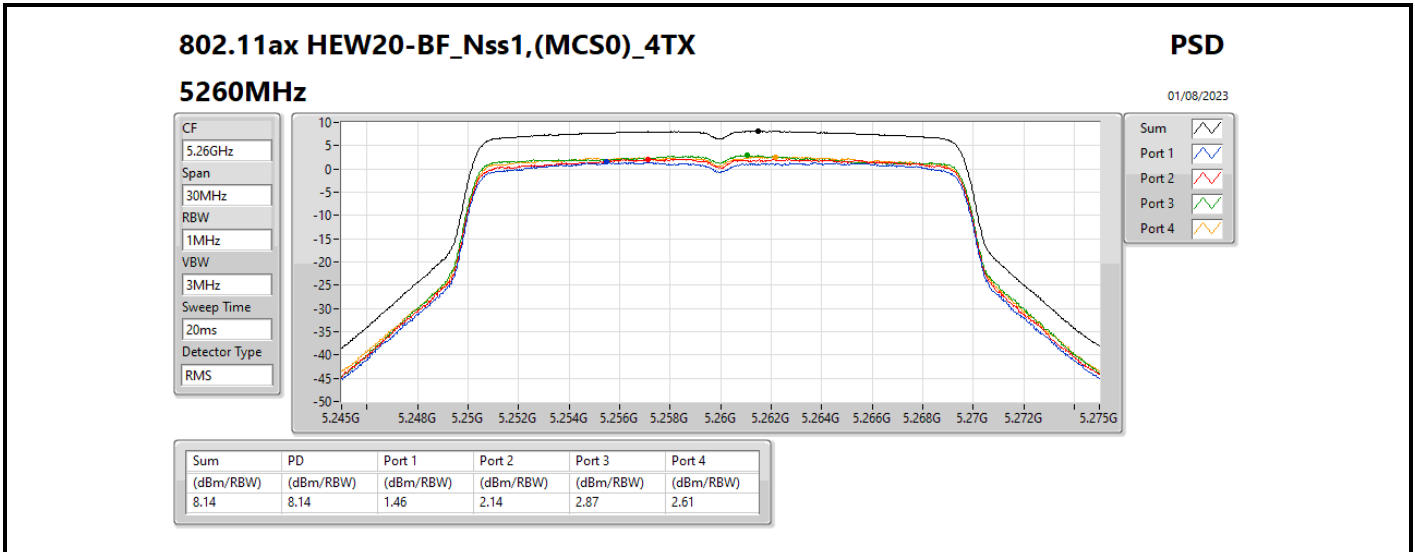
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

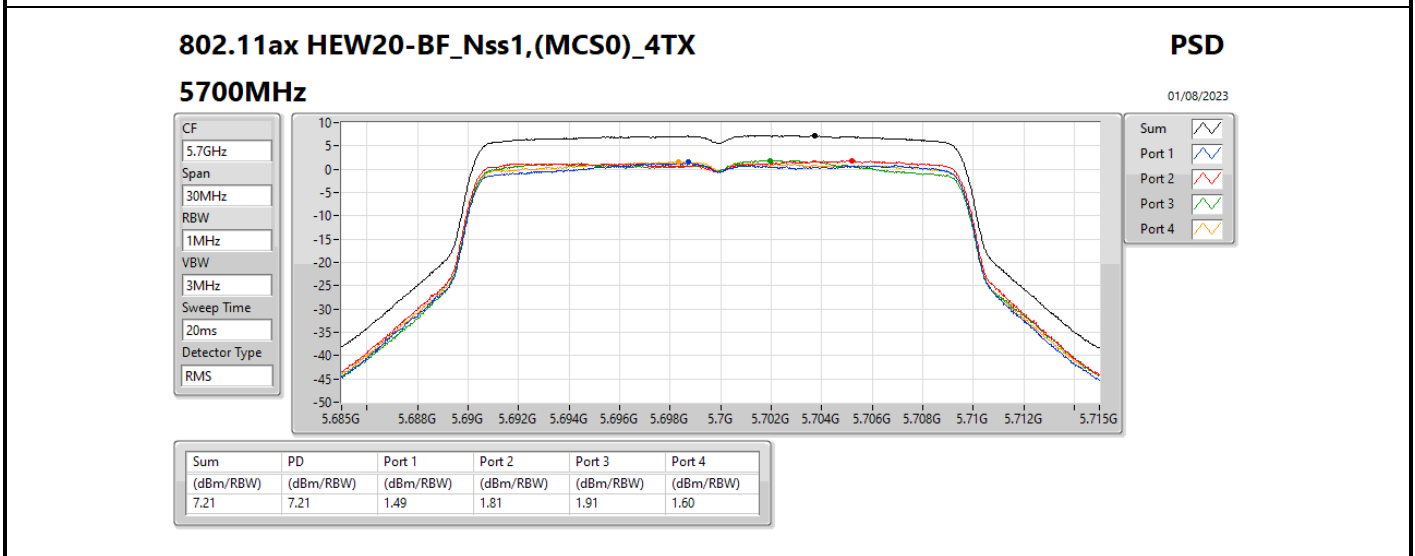
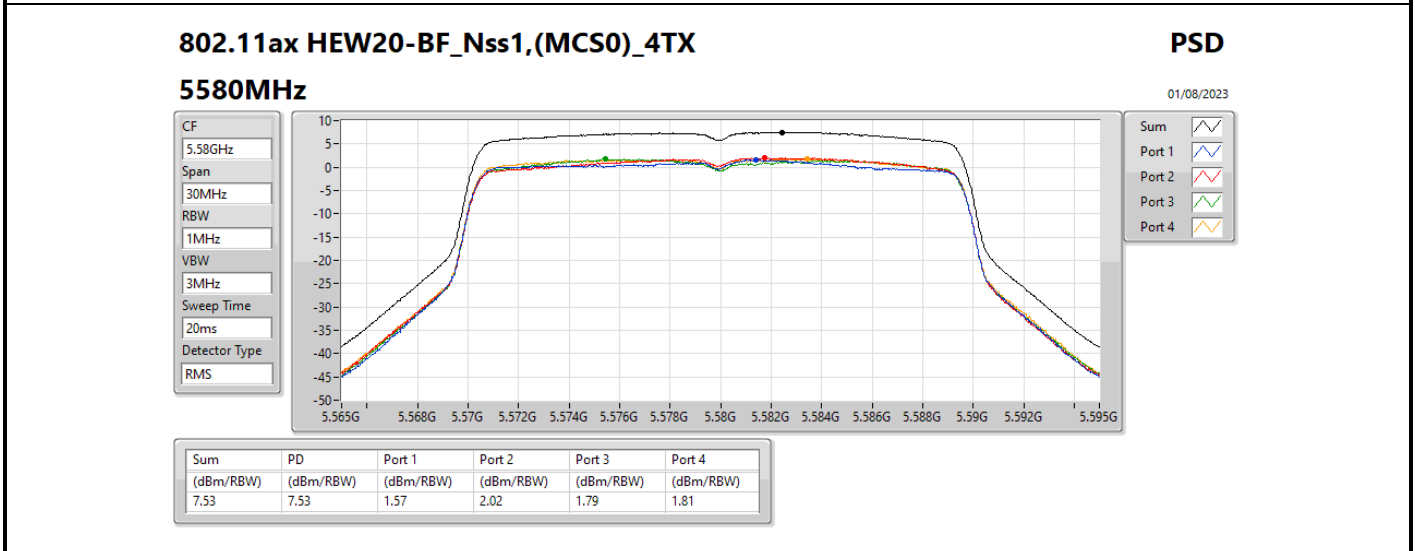
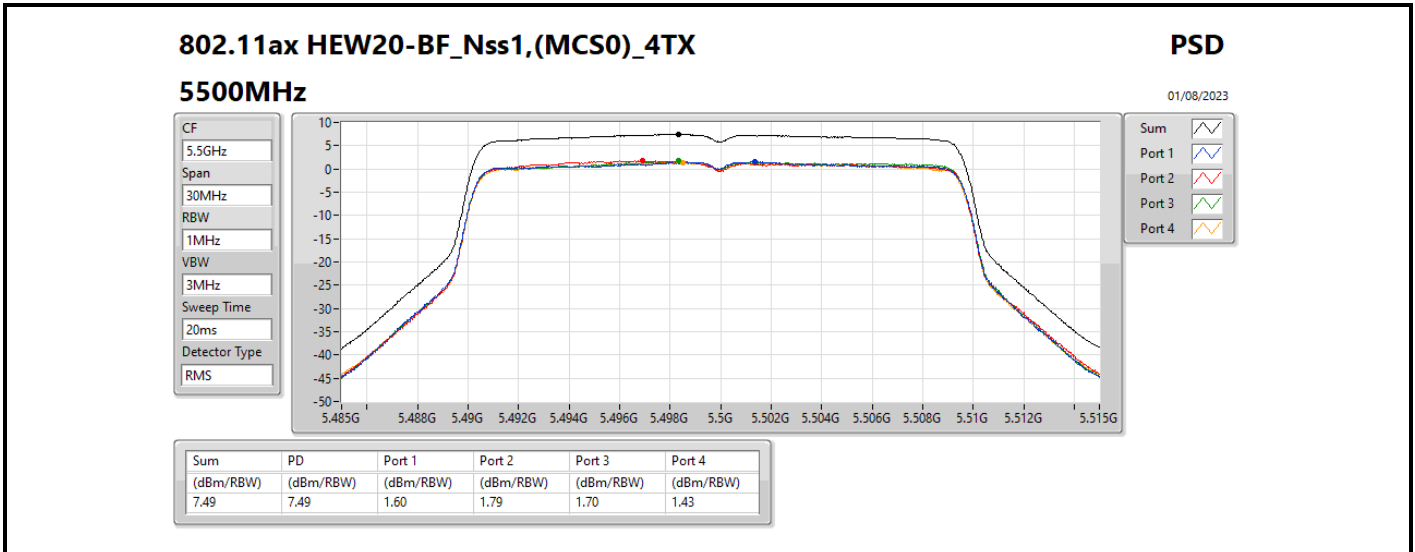
Result

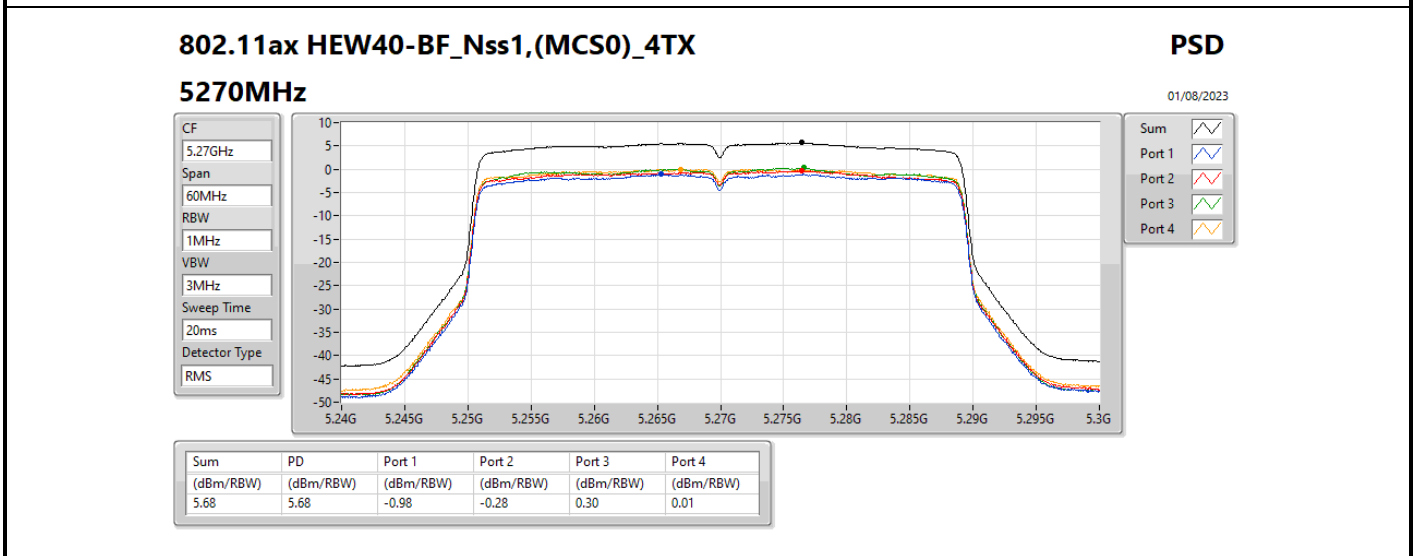
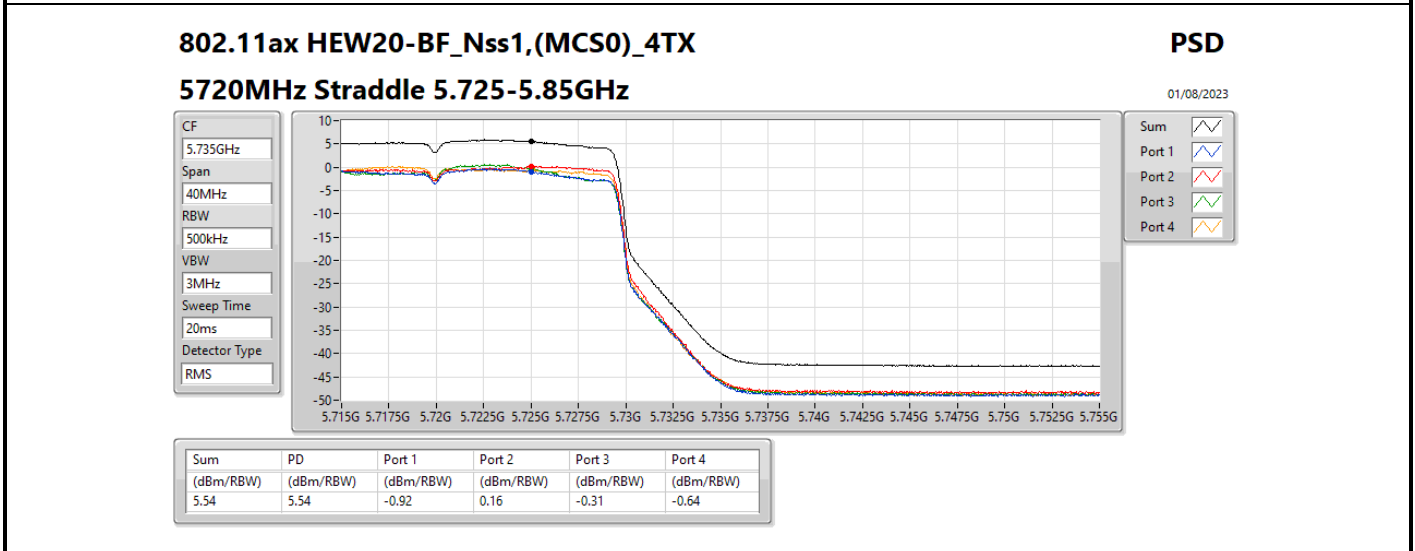
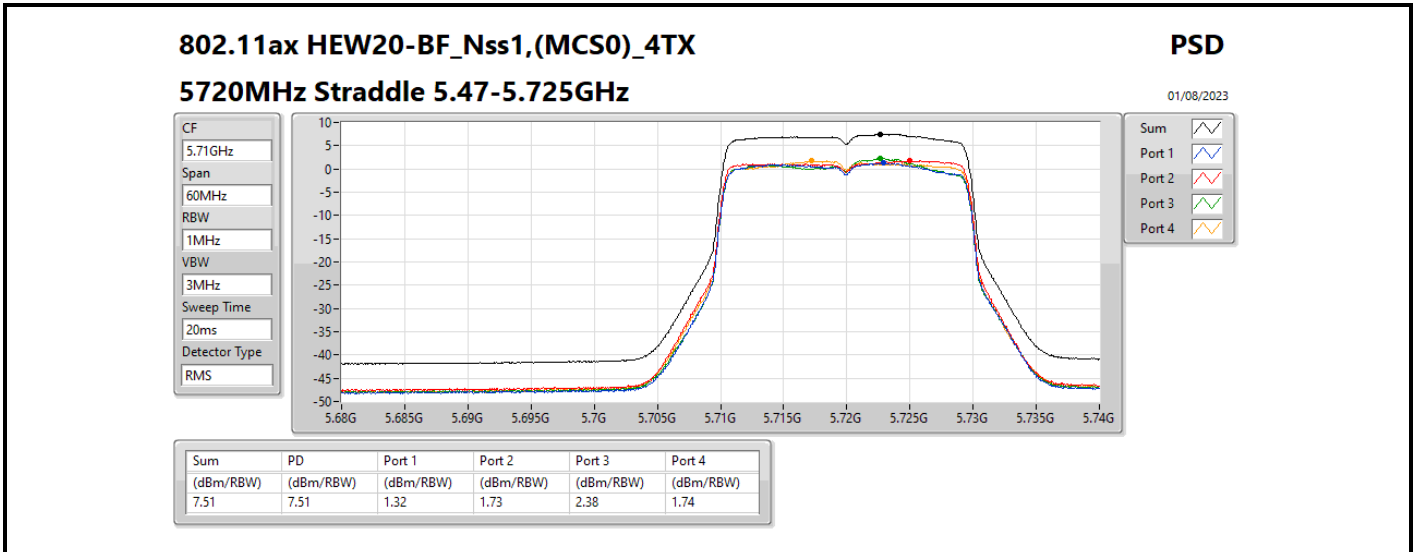
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.65	1.46	2.14	2.87	2.61	8.14	8.35
5300MHz	Pass	8.65	1.63	1.98	2.55	2.40	7.93	8.35
5320MHz	Pass	8.65	1.83	2.00	2.54	2.52	8.11	8.35
5500MHz	Pass	8.65	1.60	1.79	1.70	1.43	7.49	8.35
5580MHz	Pass	8.65	1.57	2.02	1.79	1.81	7.53	8.35
5700MHz	Pass	8.65	1.49	1.81	1.91	1.60	7.21	8.35
5720MHz Straddle 5.47-5.725GHz	Pass	8.65	1.32	1.73	2.38	1.74	7.51	8.35
5720MHz Straddle 5.725-5.85GHz	Pass	8.65	-0.92	0.16	-0.31	-0.64	5.54	27.35
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.65	-0.98	-0.28	0.30	0.01	5.68	8.35
5310MHz	Pass	8.65	-0.90	-0.46	-0.03	0.01	5.59	8.35
5510MHz	Pass	8.65	-1.02	-0.85	-0.74	-1.20	4.90	8.35
5550MHz	Pass	8.65	-0.90	-0.99	-0.62	-1.24	4.85	8.35
5670MHz	Pass	8.65	-1.00	-0.38	-0.72	-0.80	4.88	8.35
5710MHz Straddle 5.47-5.725GHz	Pass	8.65	-1.41	-0.82	-0.41	-1.00	4.82	8.35
5710MHz Straddle 5.725-5.85GHz	Pass	8.65	-4.57	-4.88	-4.87	-4.31	1.28	27.35
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.65	-4.18	-4.04	-3.45	-3.53	2.00	8.35
5530MHz	Pass	8.65	-4.17	-4.08	-3.85	-4.34	1.64	8.35
5610MHz	Pass	8.65	-3.57	-3.08	-2.84	-3.48	2.49	8.35
5690MHz Straddle 5.47-5.725GHz	Pass	8.65	-4.58	-3.96	-3.75	-4.28	1.46	8.35
5690MHz Straddle 5.725-5.85GHz	Pass	8.65	-8.63	-8.81	-8.83	-8.77	-2.86	27.35

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 HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

01/08/2023

CF
5.31GHz

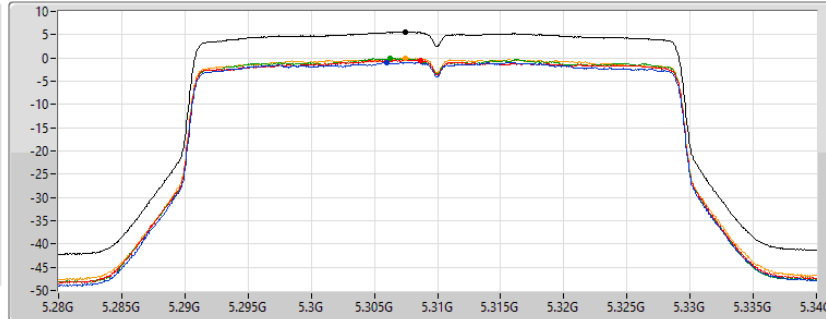
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.59	5.59	-0.90	-0.46	-0.03	0.01

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

01/08/2023

CF
5.51GHz

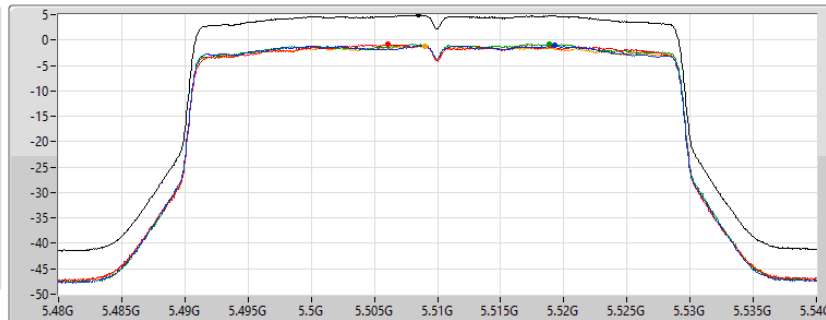
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.90	4.90	-1.02	-0.85	-0.74	-1.20

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

01/08/2023

CF
5.55GHz

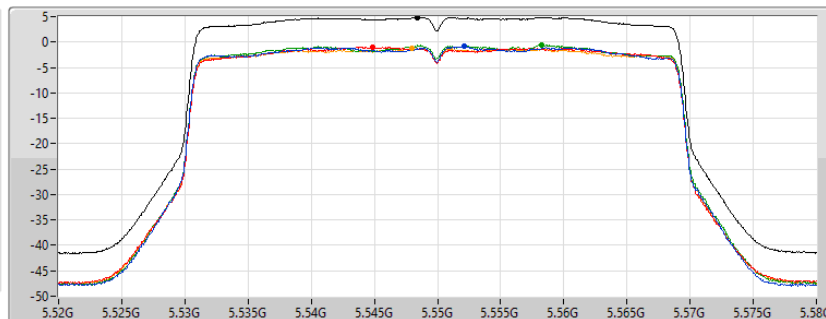
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

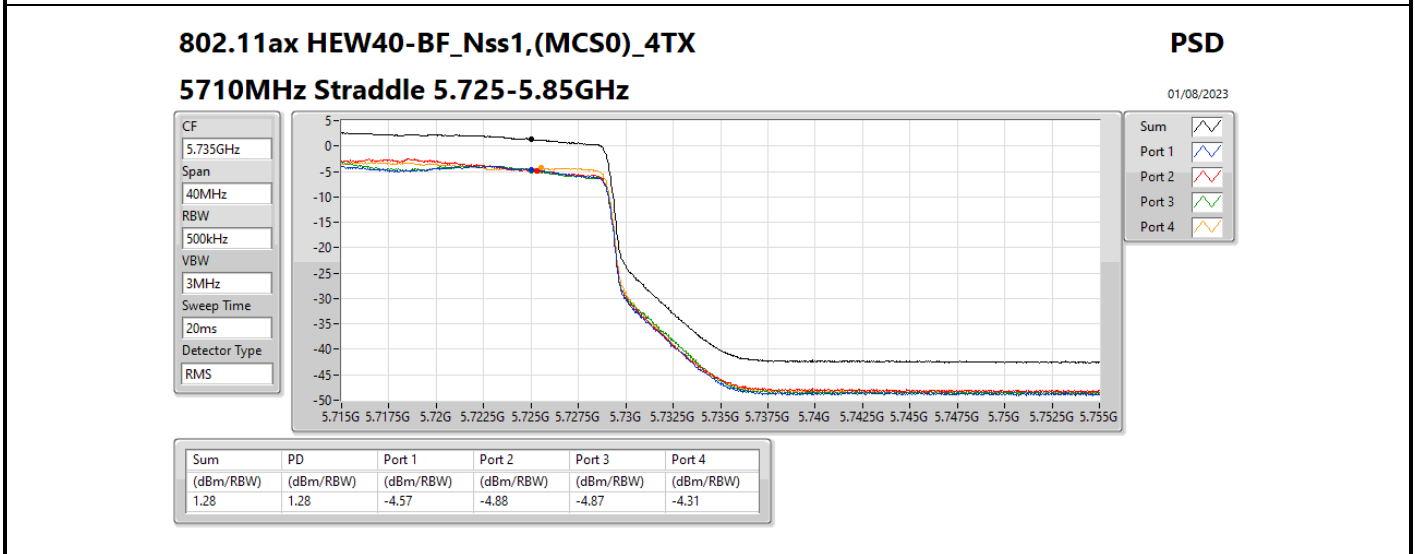
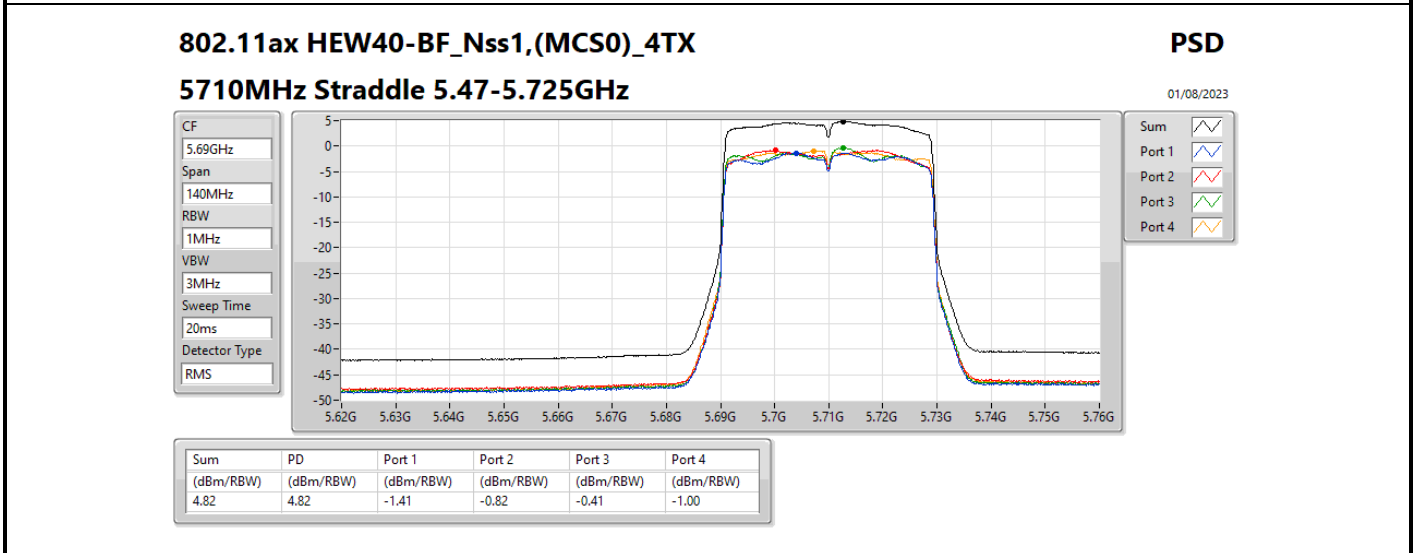
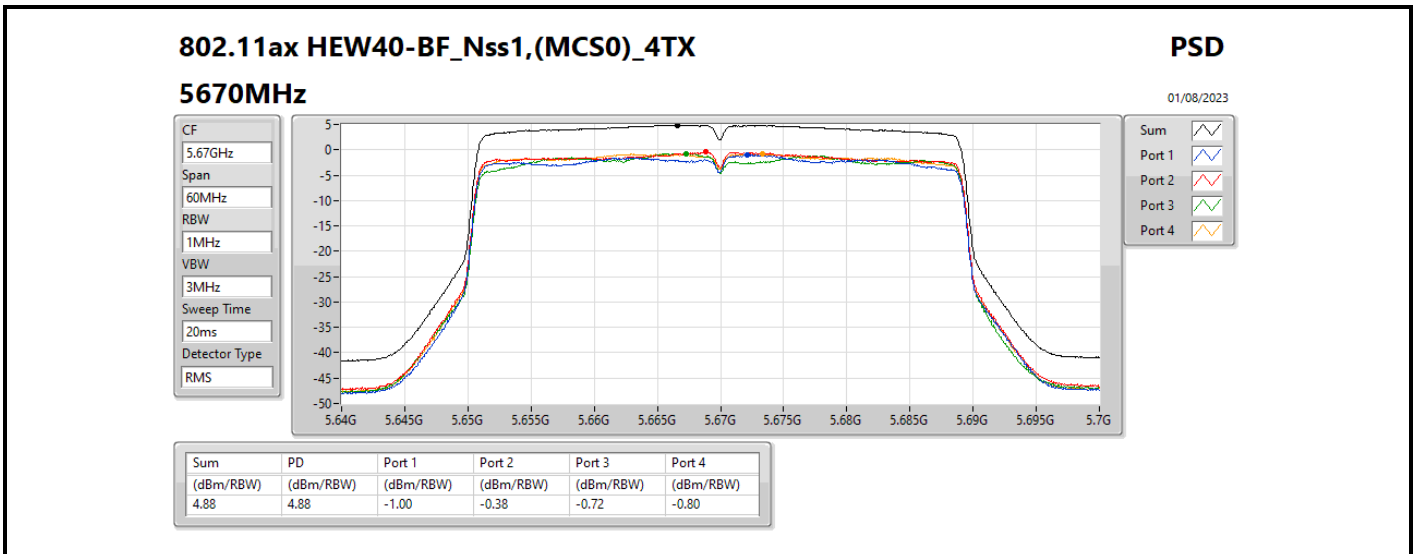
Port 1 

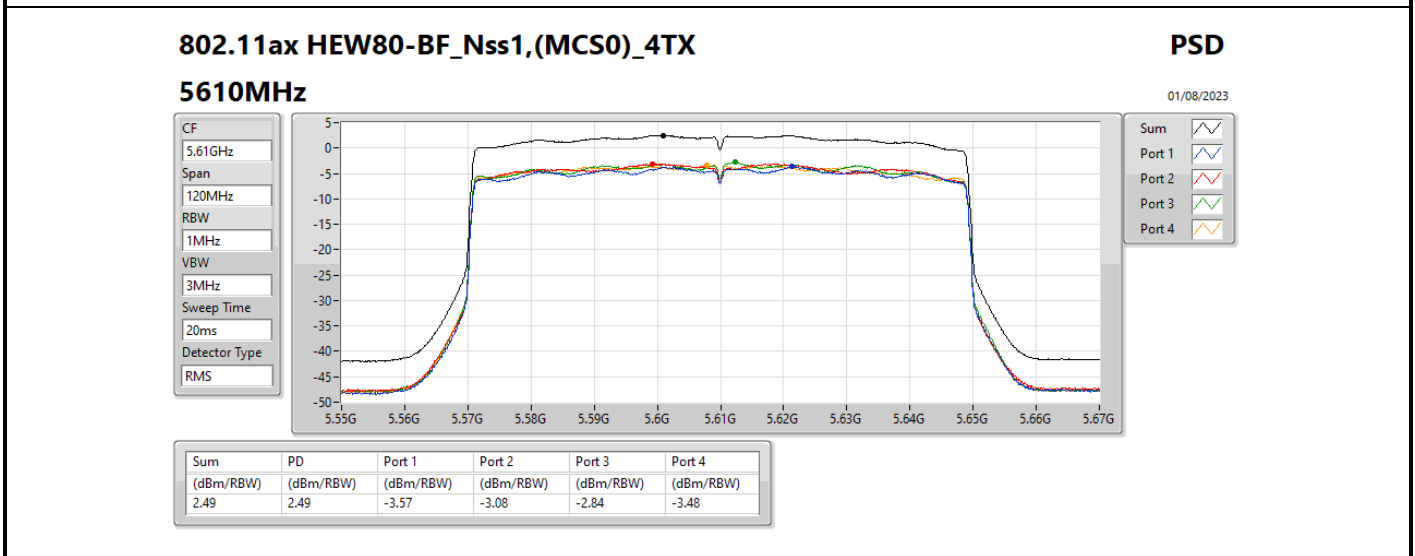
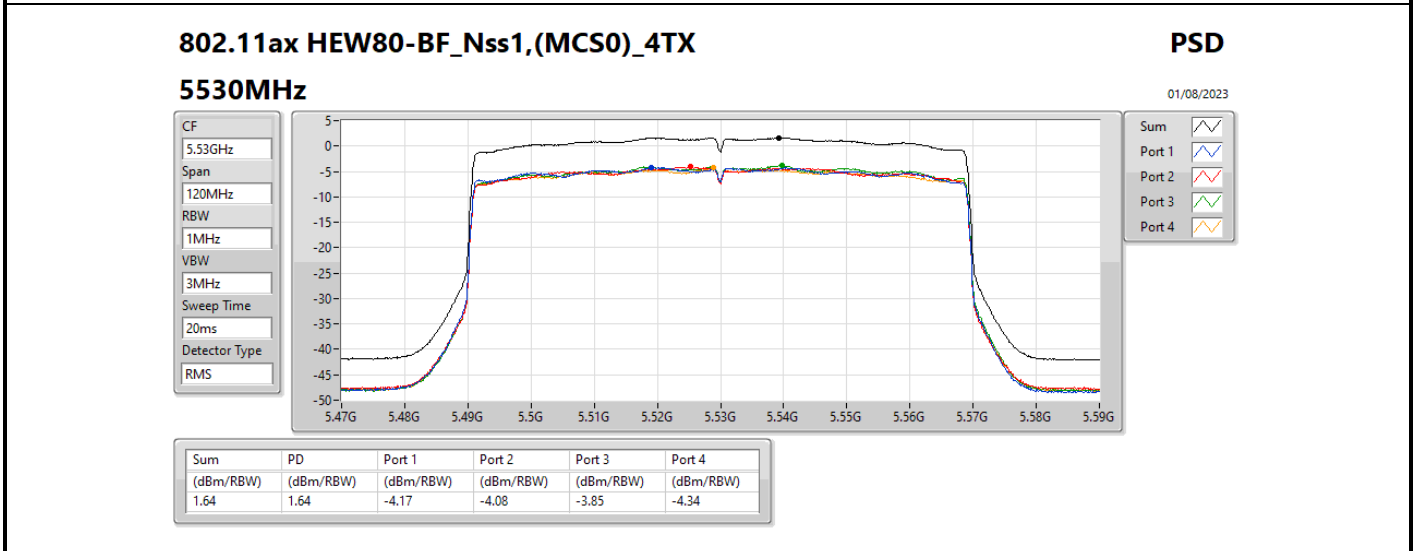
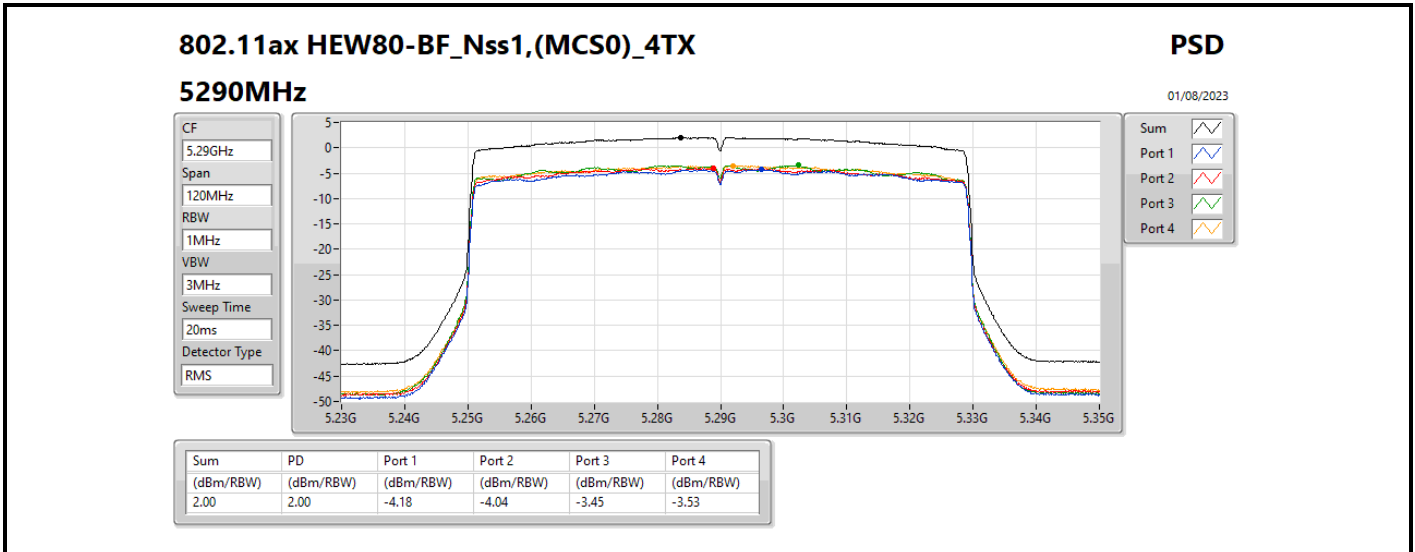
Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.85	4.85	-0.90	-0.99	-0.62	-1.24



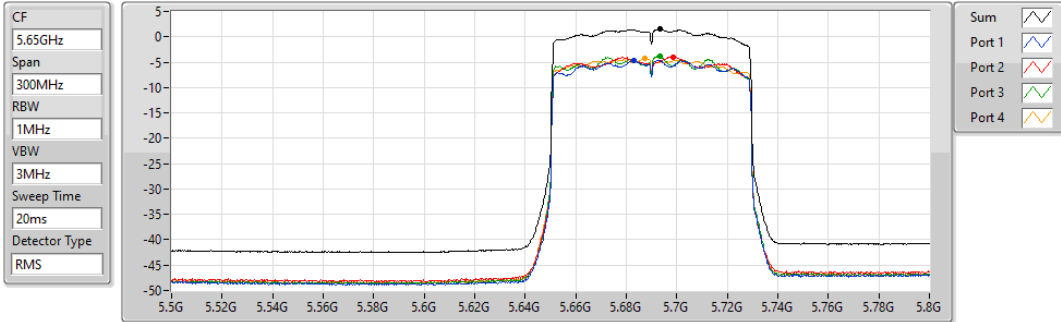


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/08/2023



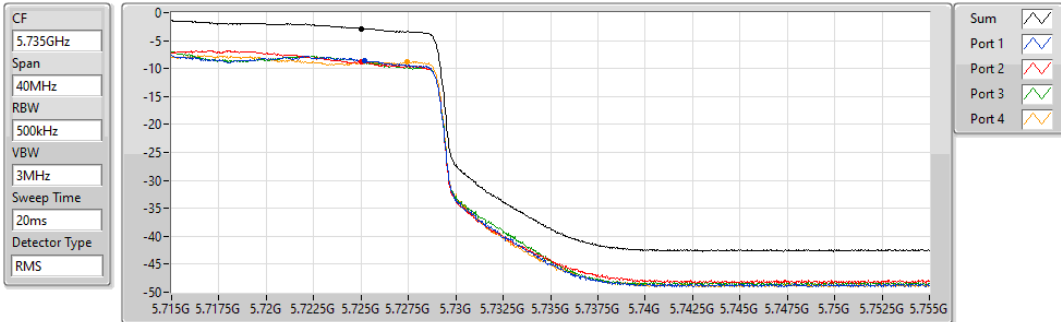
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.46	1.46	-4.58	-3.96	-3.75	-4.28

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

01/08/2023



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.86	-2.86	-8.63	-8.81	-8.83	-8.77



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.73
802.11ax HEW20_Nss1,(MCS0)_1TX	10.26
802.11ax HEW40_Nss1,(MCS0)_1TX	7.53
802.11ax HEW80_Nss1,(MCS0)_1TX	3.79
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.84
802.11ax HEW20_Nss1,(MCS0)_1TX	10.58
802.11ax HEW40_Nss1,(MCS0)_1TX	8.00
802.11ax HEW80_Nss1,(MCS0)_1TX	4.67
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.57
802.11ax HEW20_Nss1,(MCS0)_1TX	8.64
802.11ax HEW40_Nss1,(MCS0)_1TX	5.20
802.11ax HEW80_Nss1,(MCS0)_1TX	1.30

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

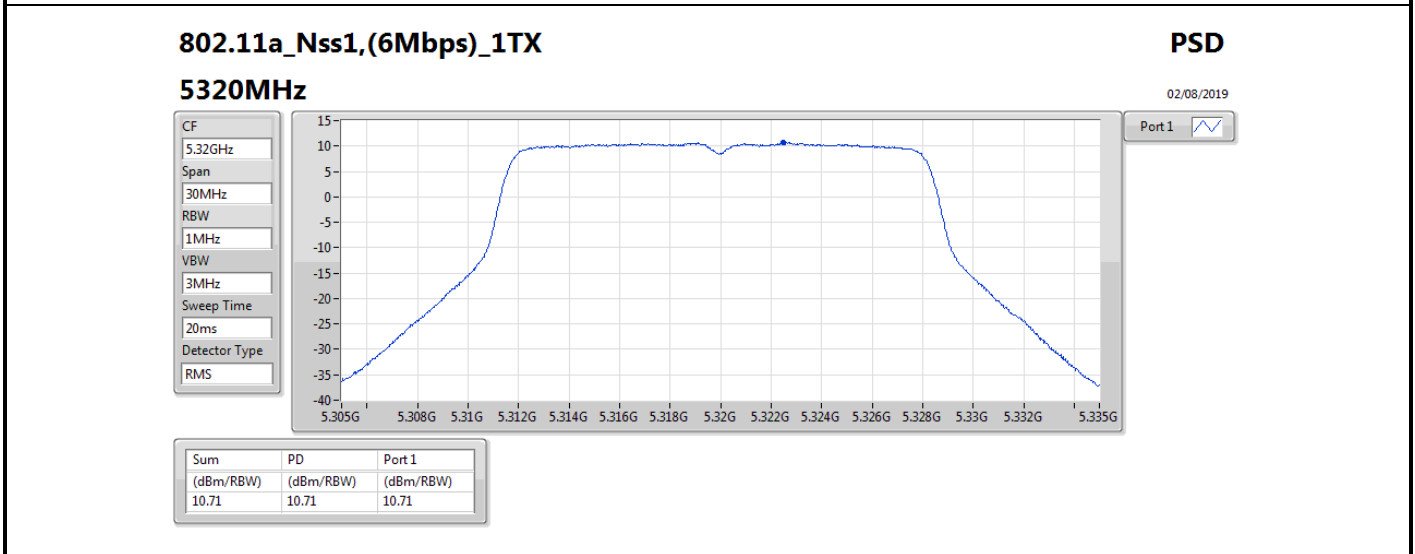
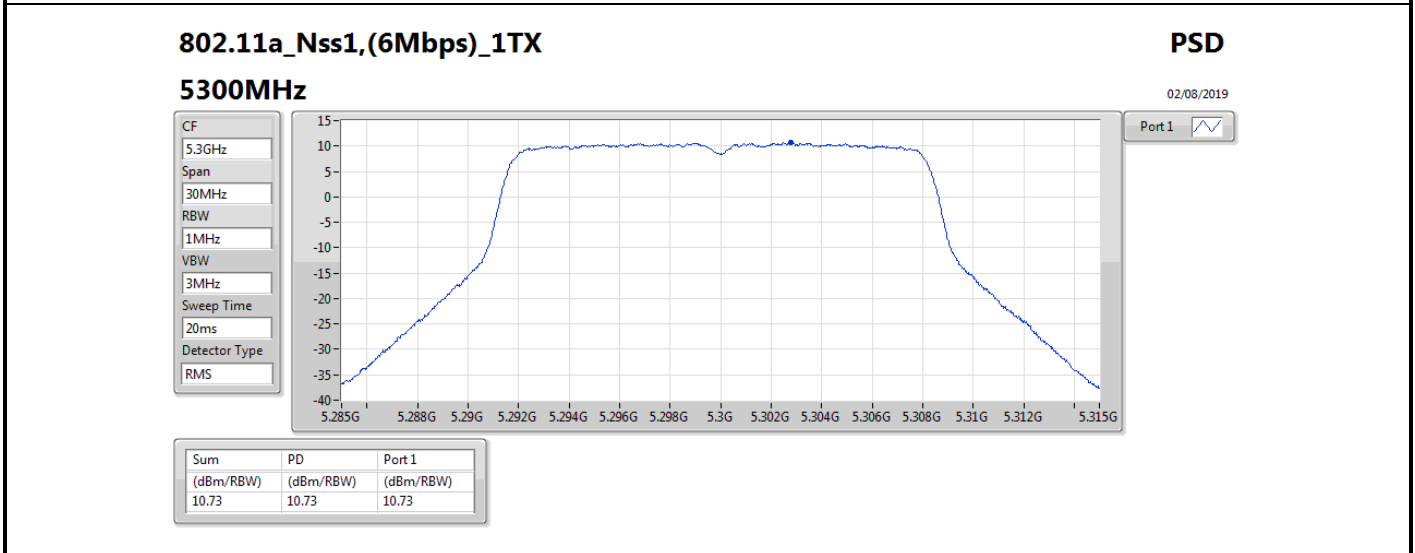
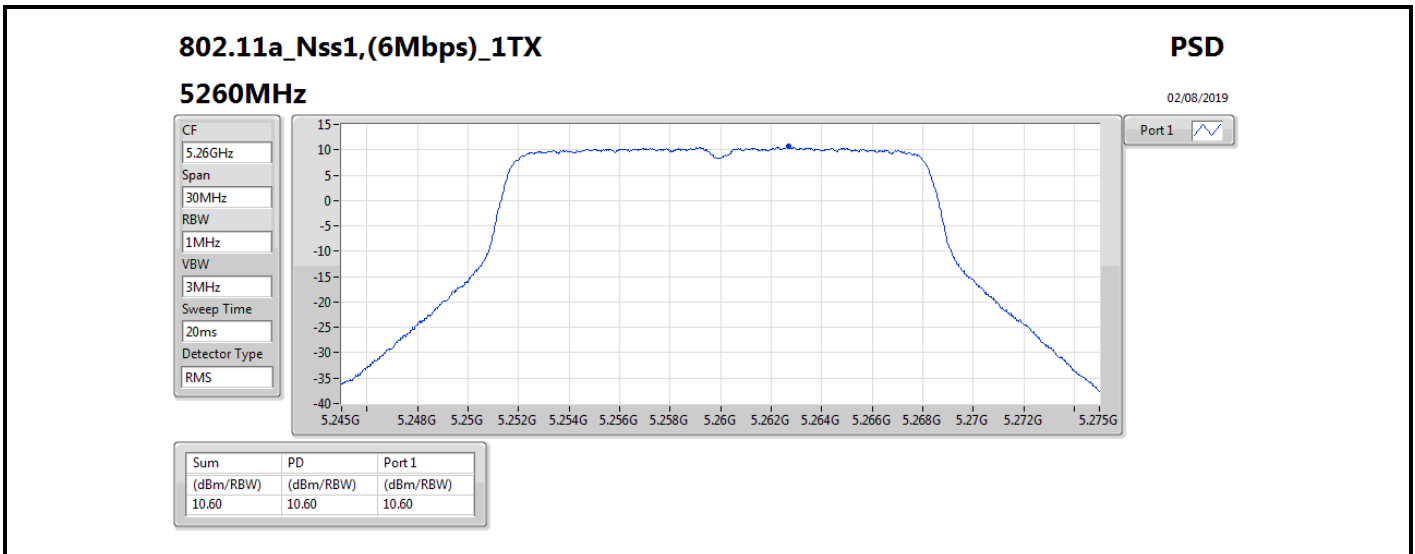


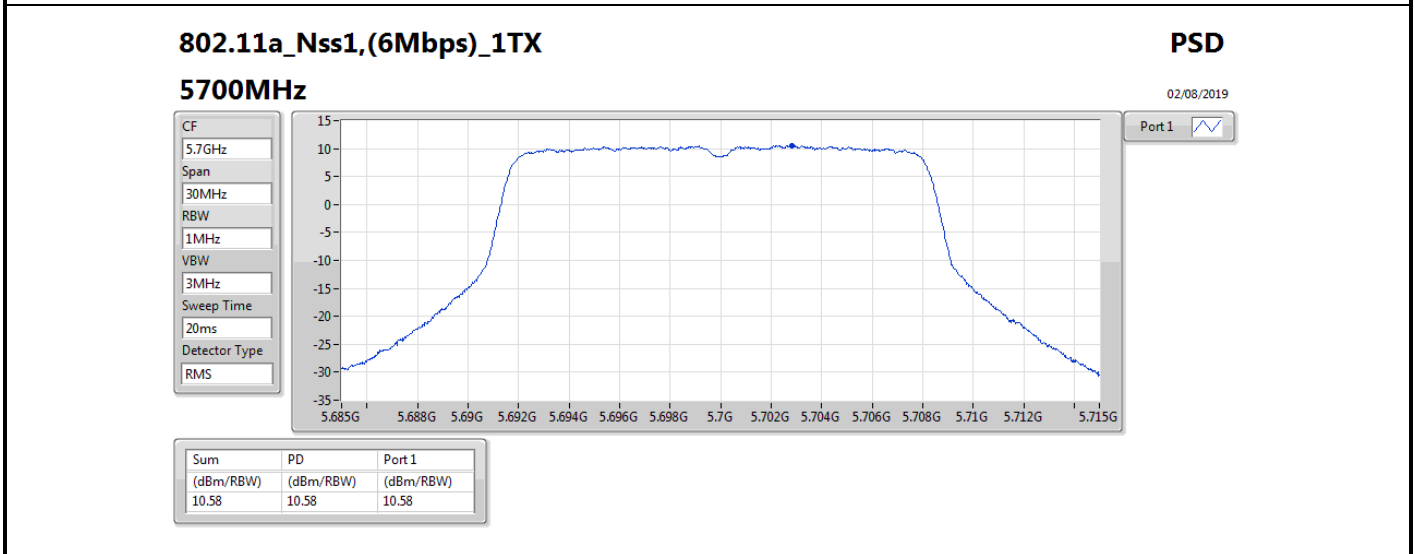
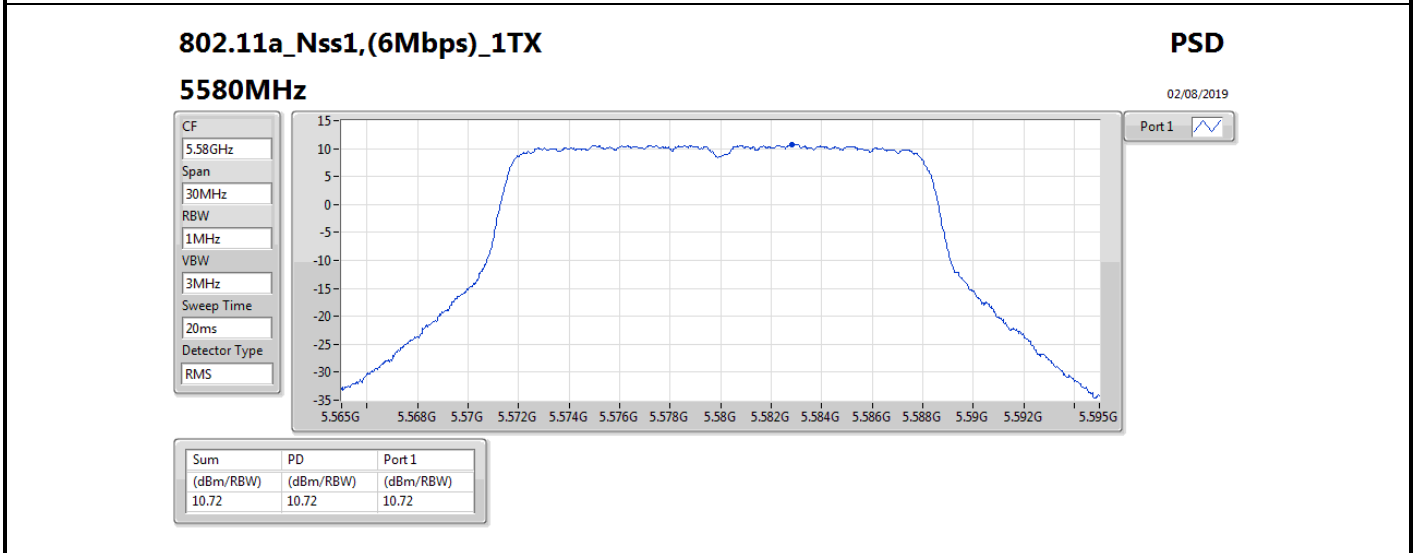
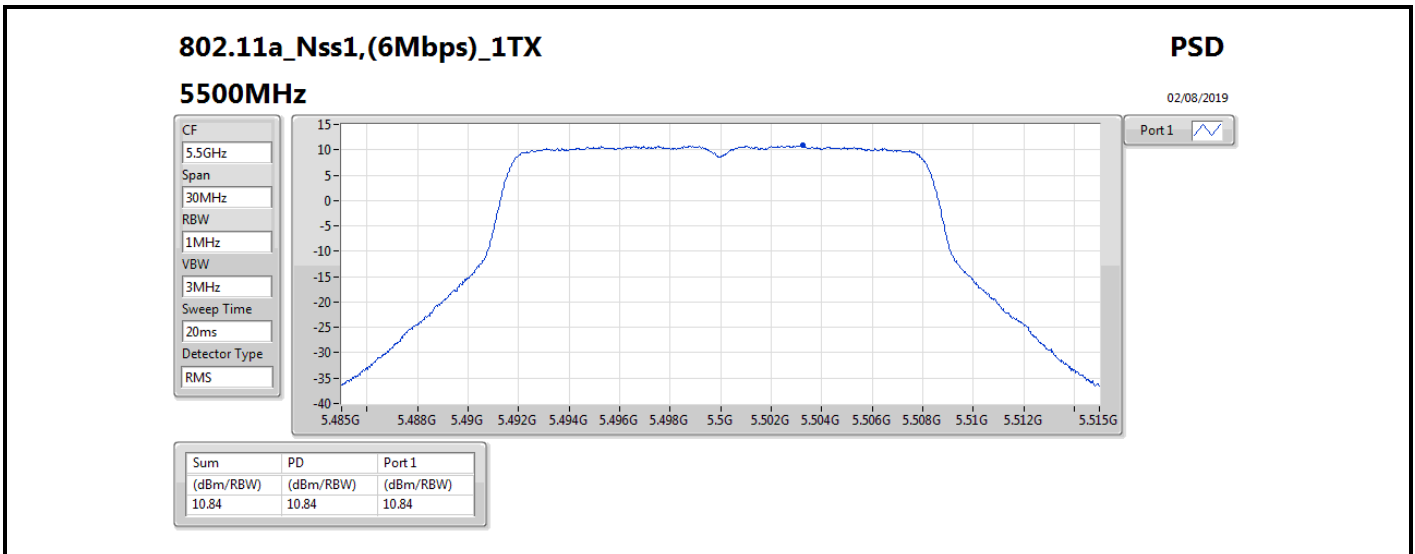
Result

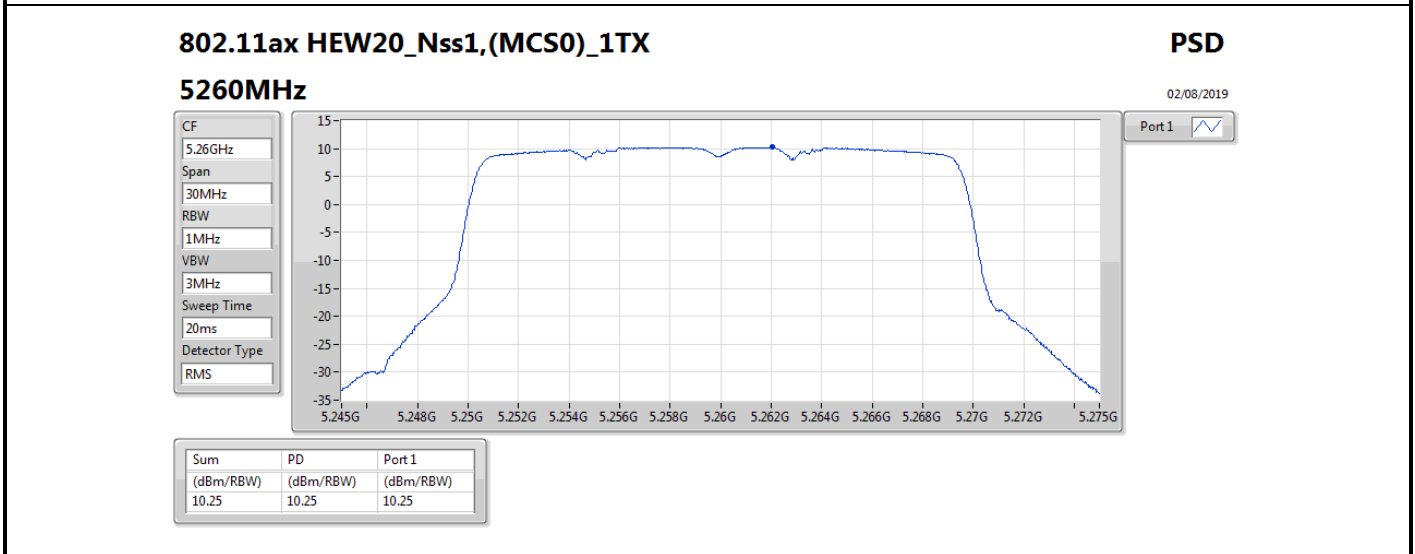
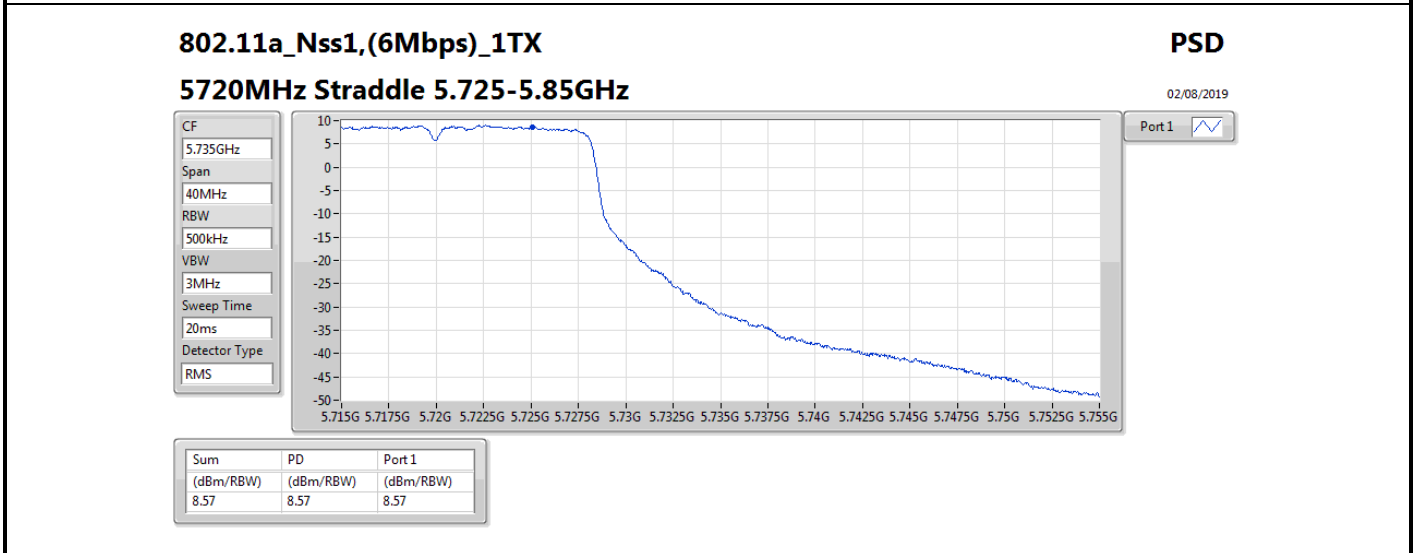
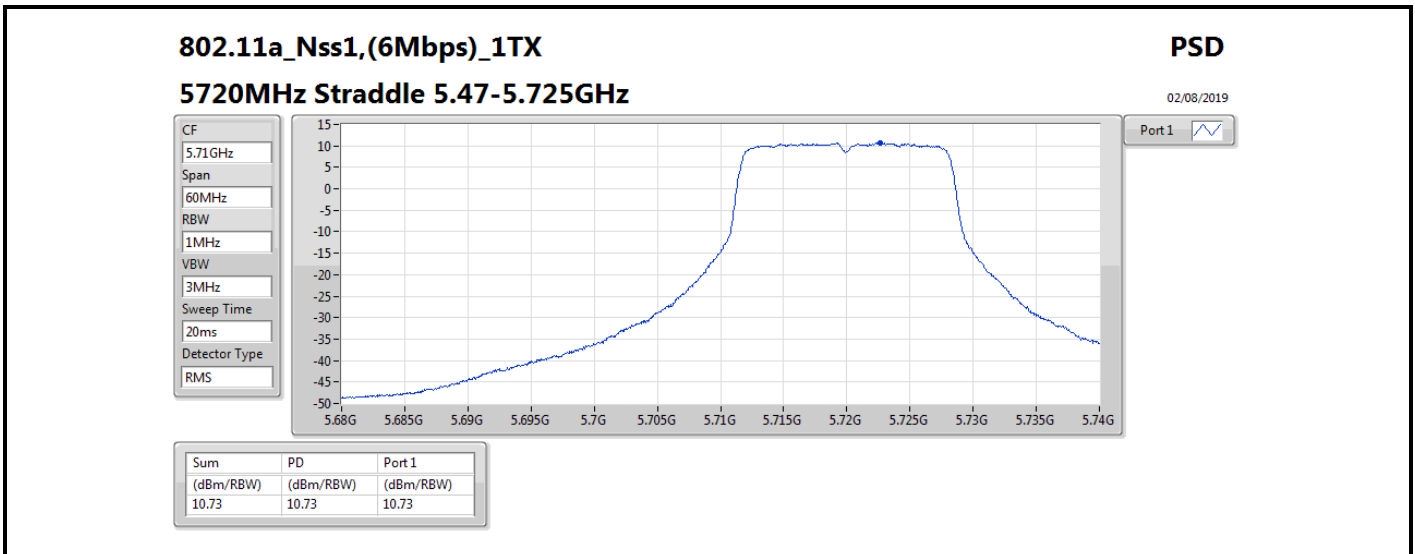
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	4.77	10.60	10.60	11.00
5300MHz	Pass	4.77	10.73	10.73	11.00
5320MHz	Pass	4.77	10.71	10.71	11.00
5500MHz	Pass	4.77	10.84	10.84	11.00
5580MHz	Pass	4.77	10.72	10.72	11.00
5700MHz	Pass	4.77	10.58	10.58	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.77	10.73	10.73	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.77	8.57	8.57	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	4.77	10.25	10.25	11.00
5300MHz	Pass	4.77	10.24	10.24	11.00
5320MHz	Pass	4.77	10.26	10.26	11.00
5500MHz	Pass	4.77	9.85	9.85	11.00
5580MHz	Pass	4.77	10.21	10.21	11.00
5700MHz	Pass	4.77	9.62	9.62	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.77	10.58	10.58	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.77	8.64	8.64	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	4.77	7.42	7.42	11.00
5310MHz	Pass	4.77	7.53	7.53	11.00
5510MHz	Pass	4.77	6.65	6.65	11.00
5550MHz	Pass	4.77	7.23	7.23	11.00
5670MHz	Pass	4.77	6.87	6.87	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.77	8.00	8.00	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.77	5.20	5.20	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	4.77	3.79	3.79	11.00
5530MHz	Pass	4.77	3.73	3.73	11.00
5610MHz	Pass	4.77	4.27	4.27	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.77	4.67	4.67	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.77	1.30	1.30	30.00

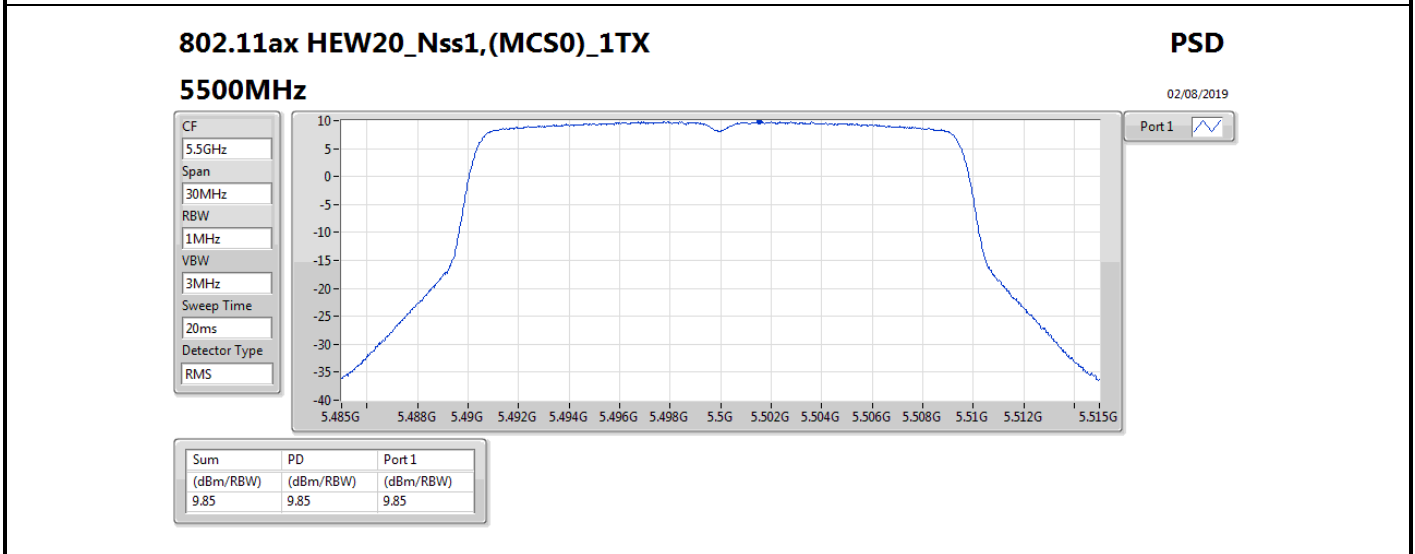
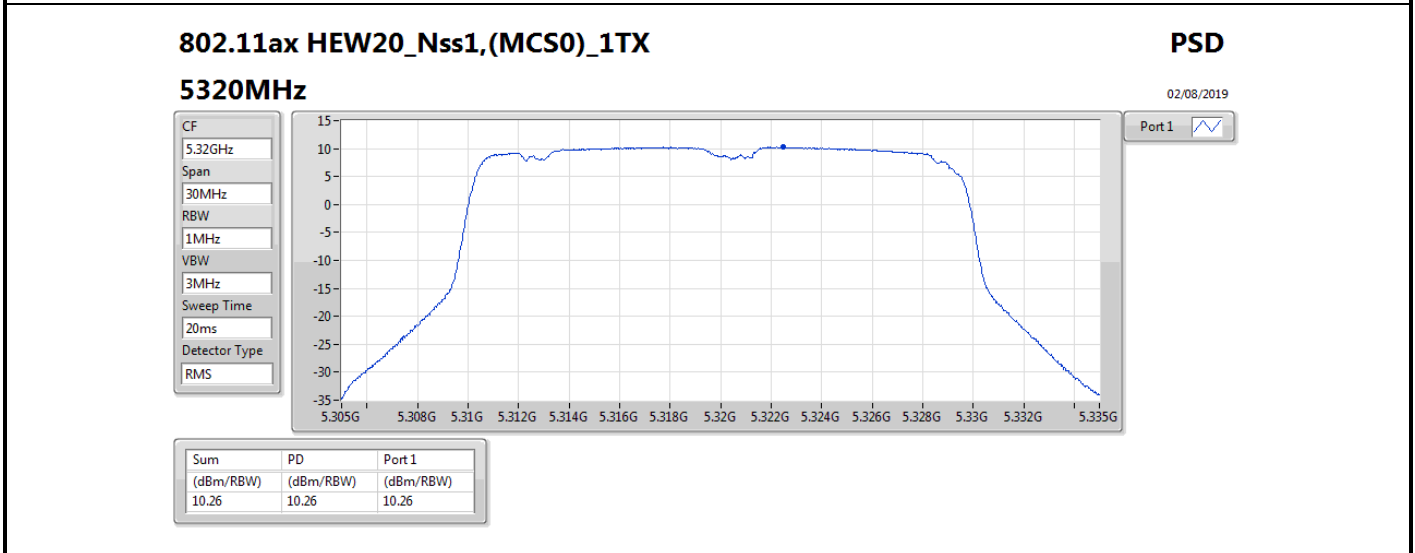
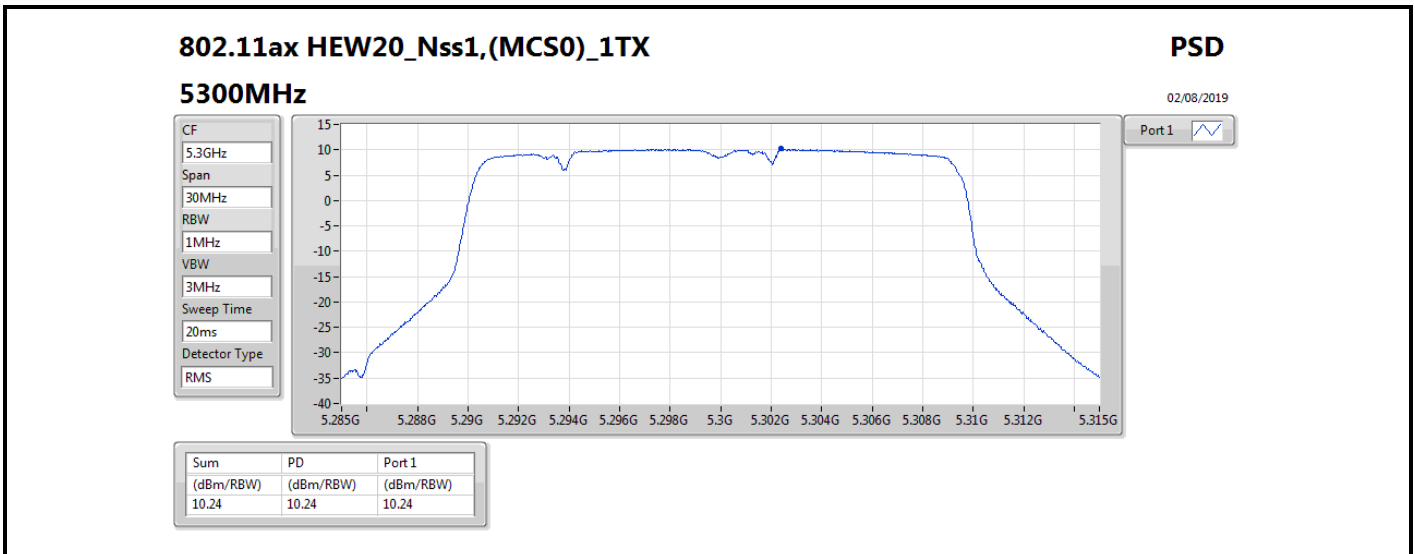
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

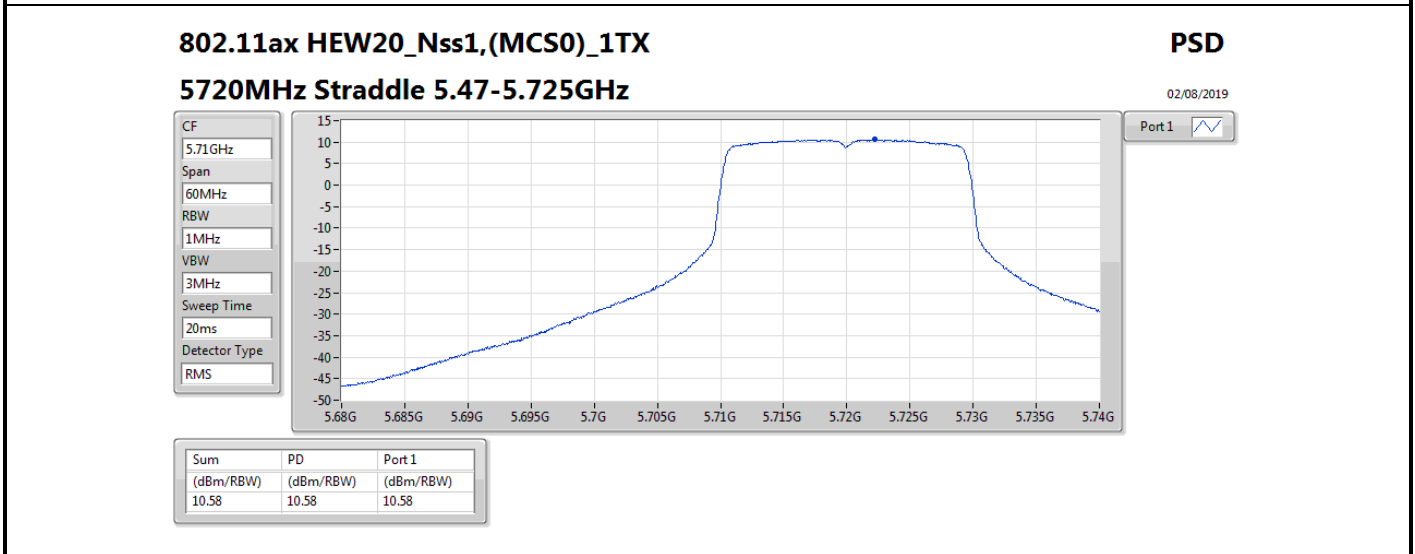
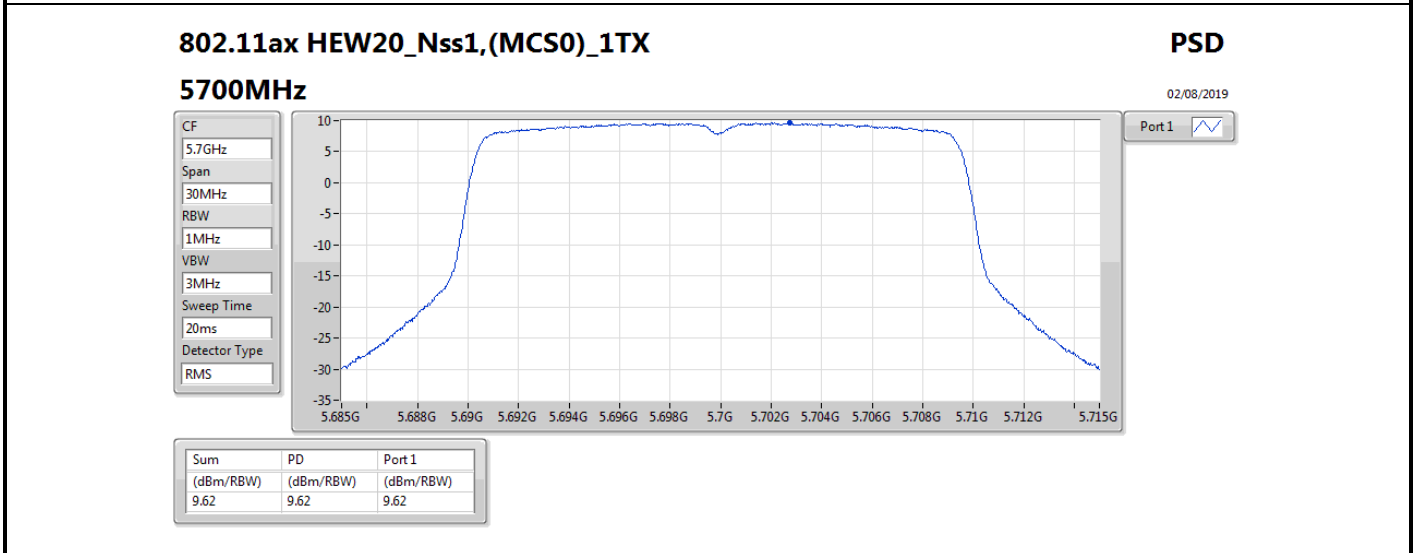
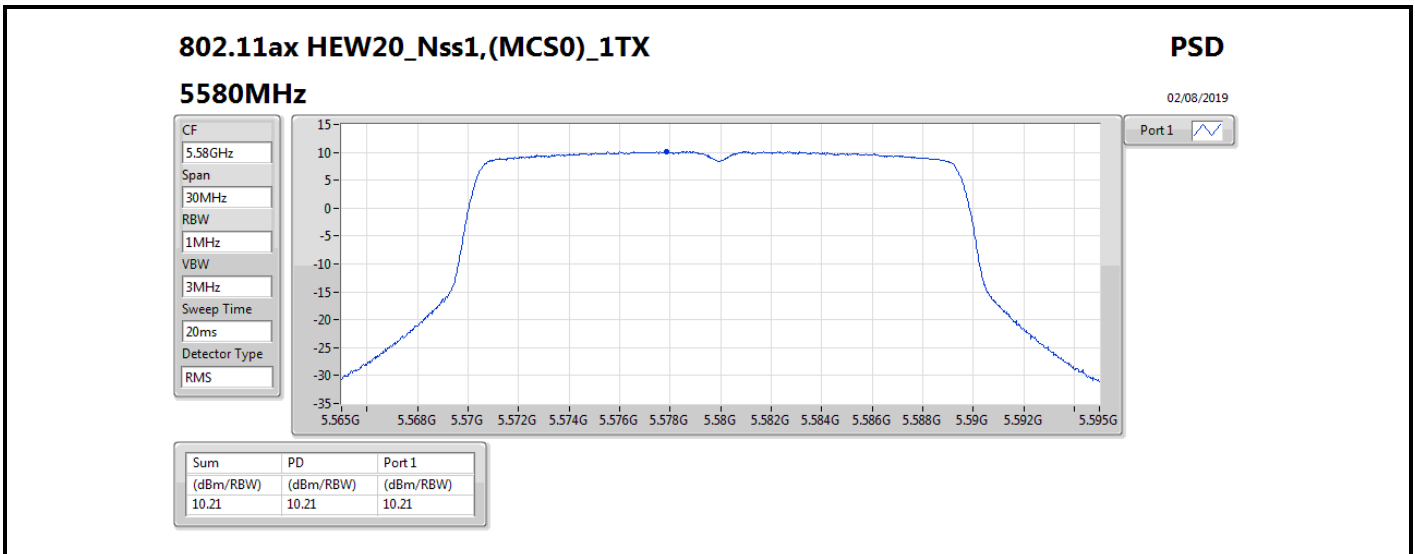
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

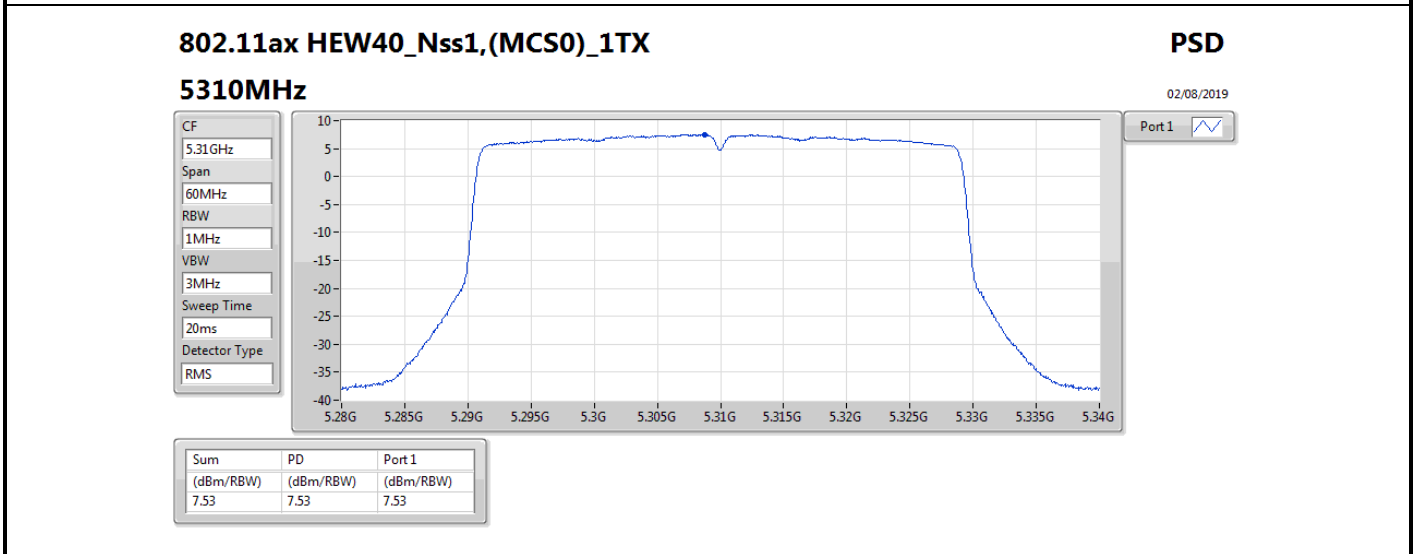
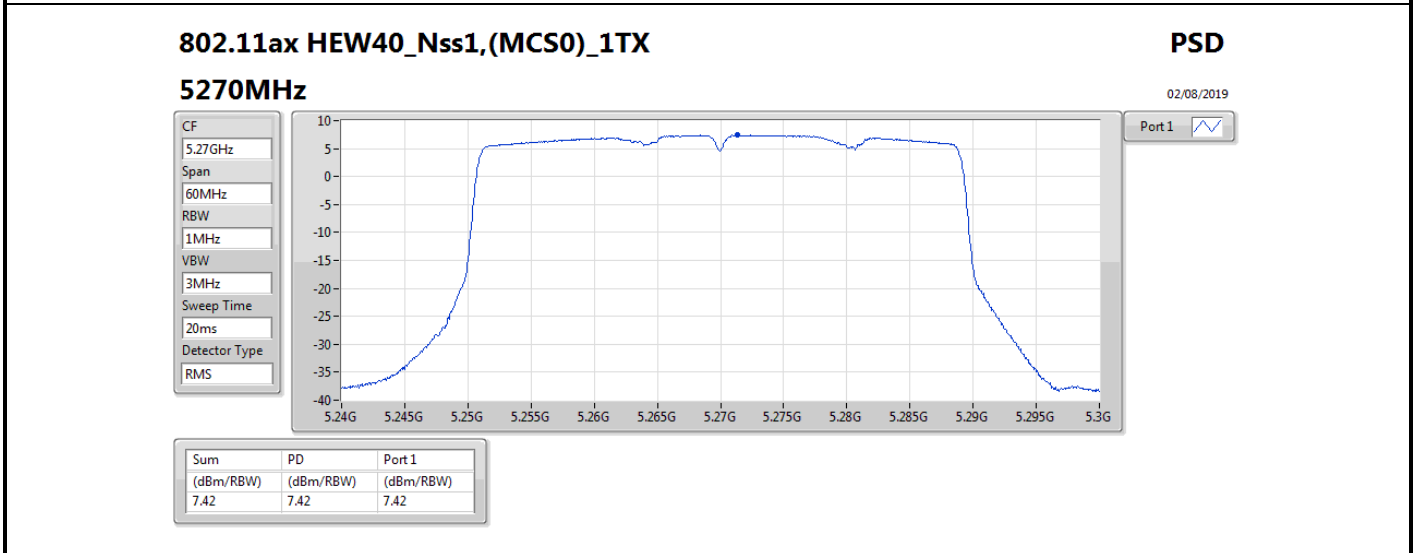
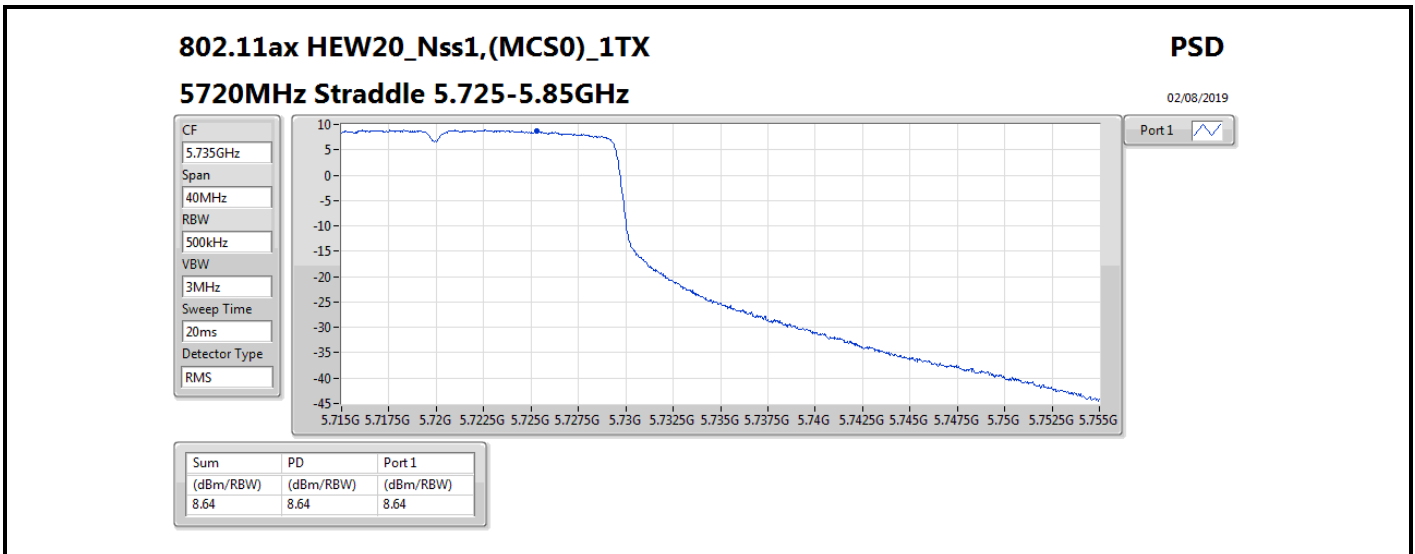


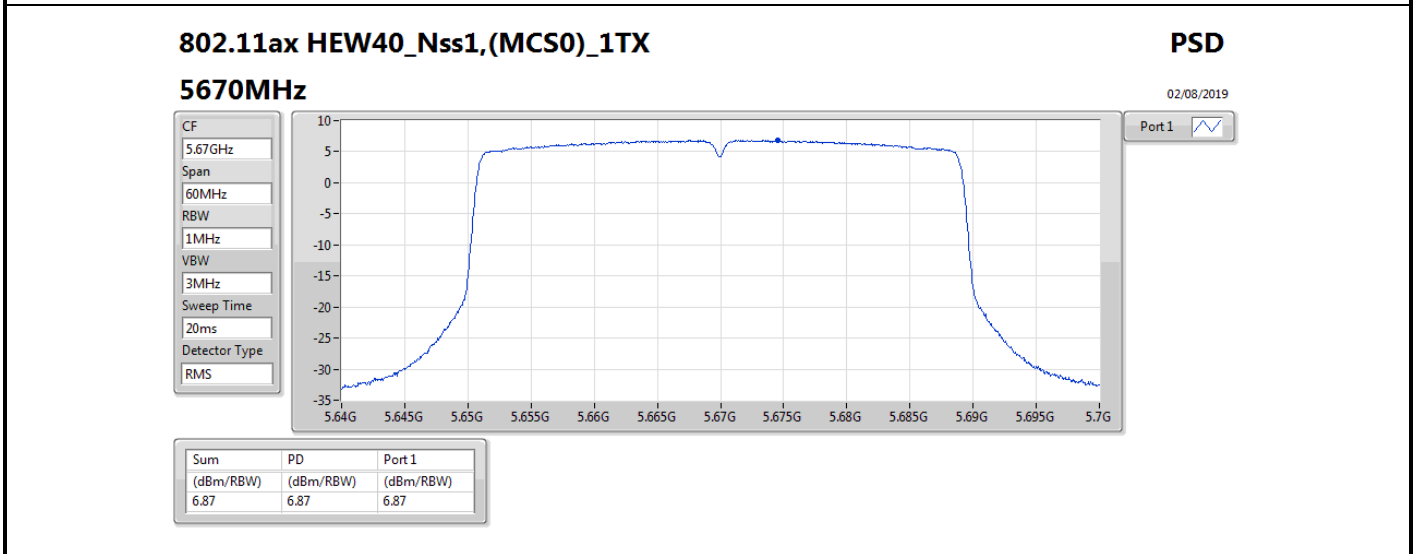
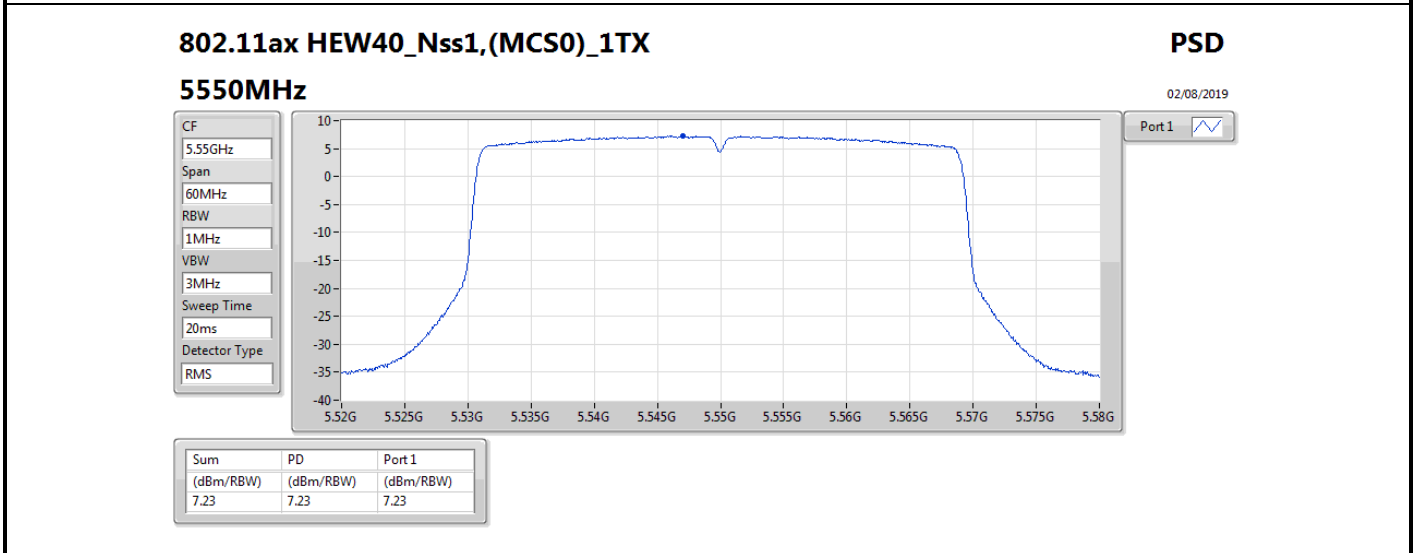
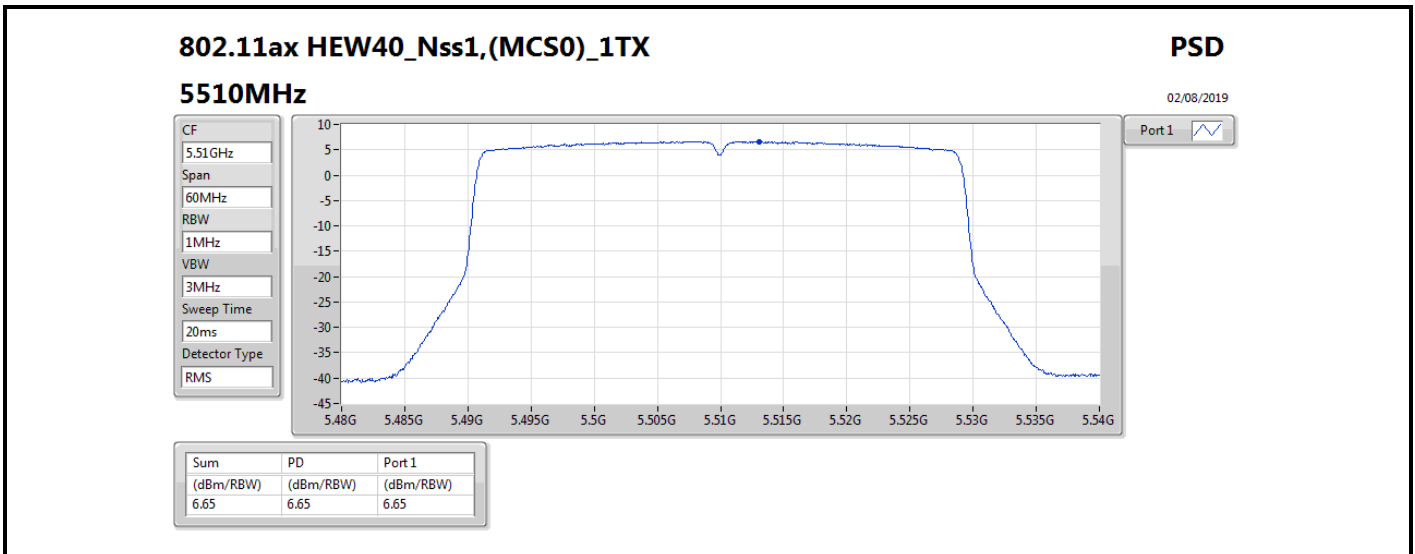


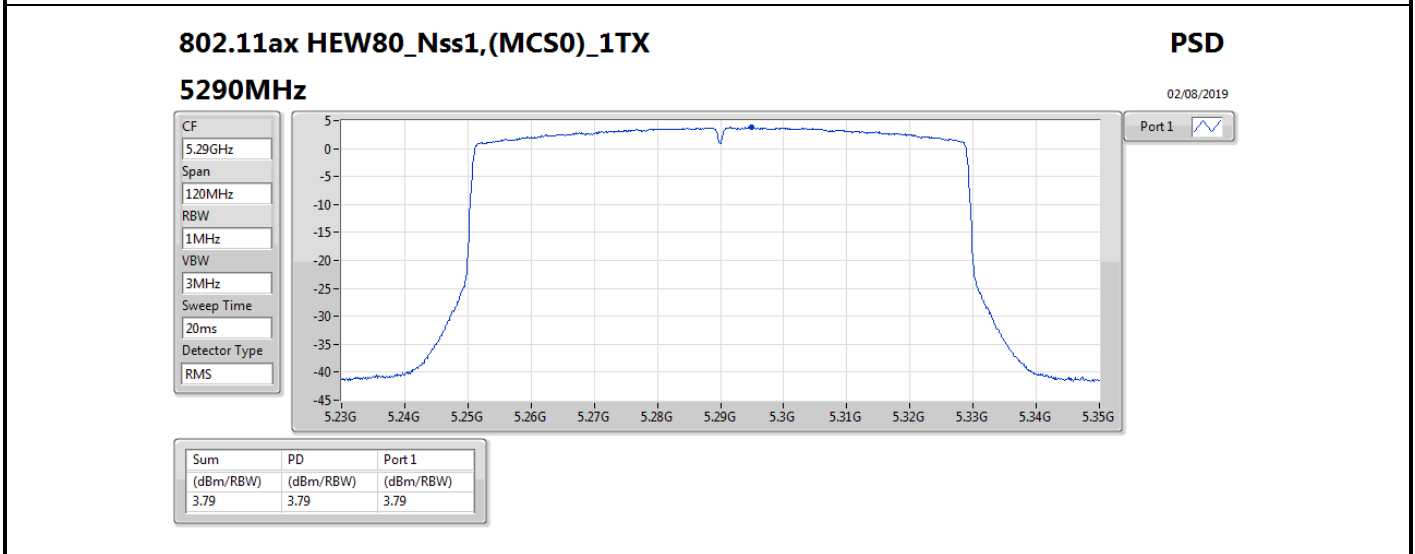
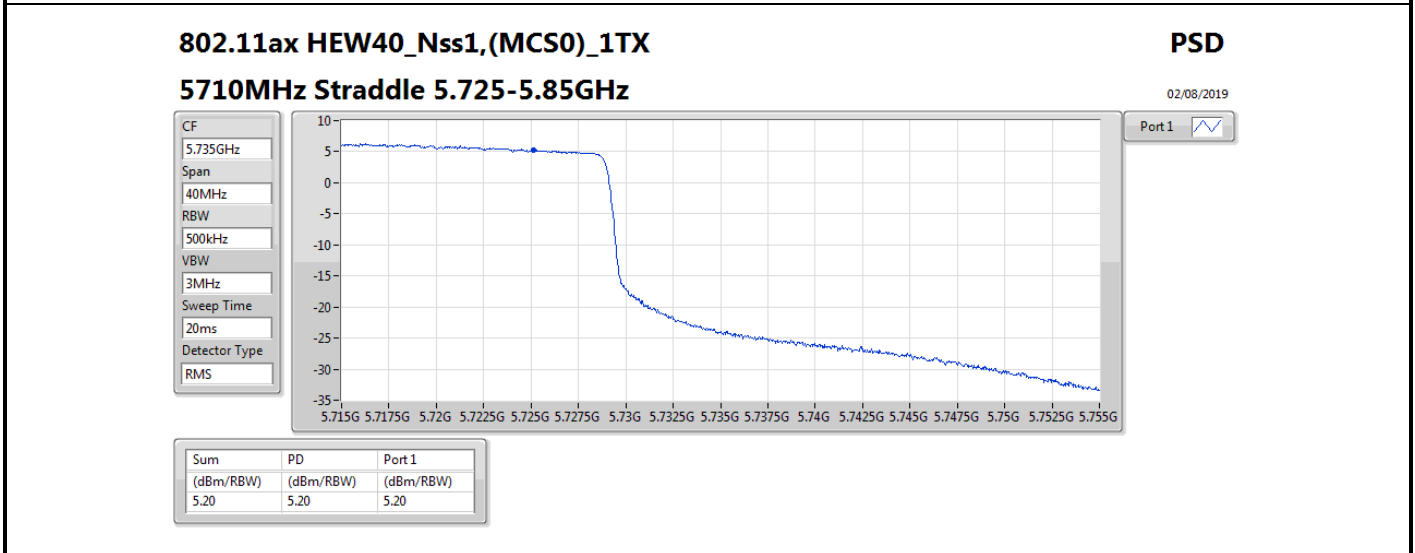
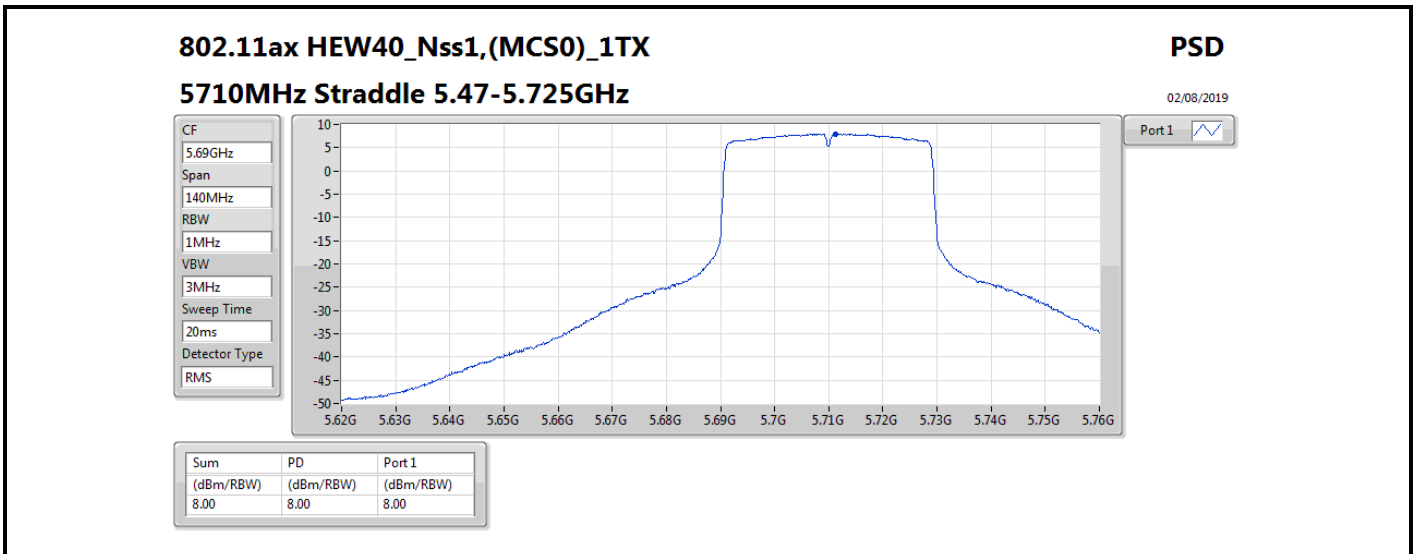


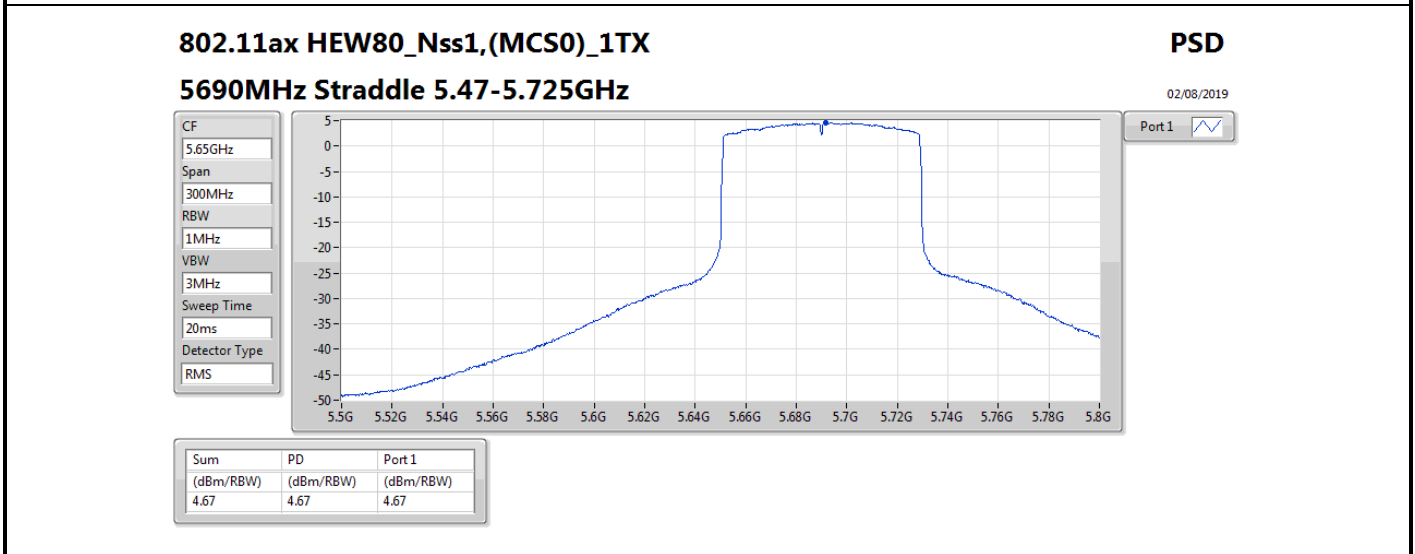
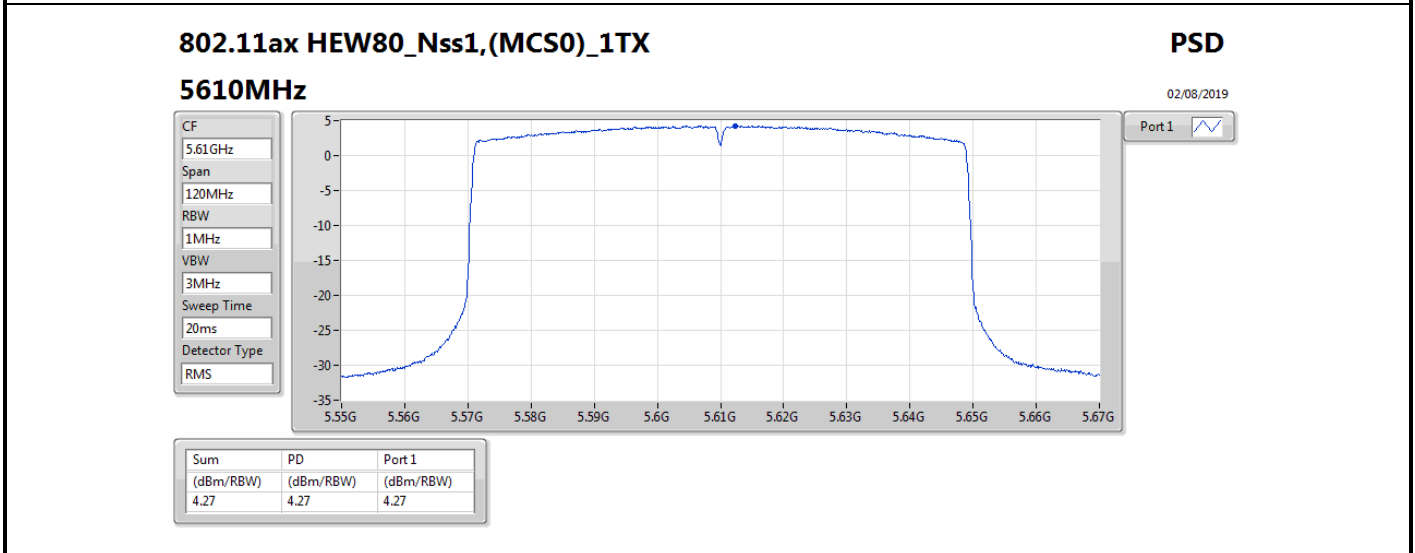
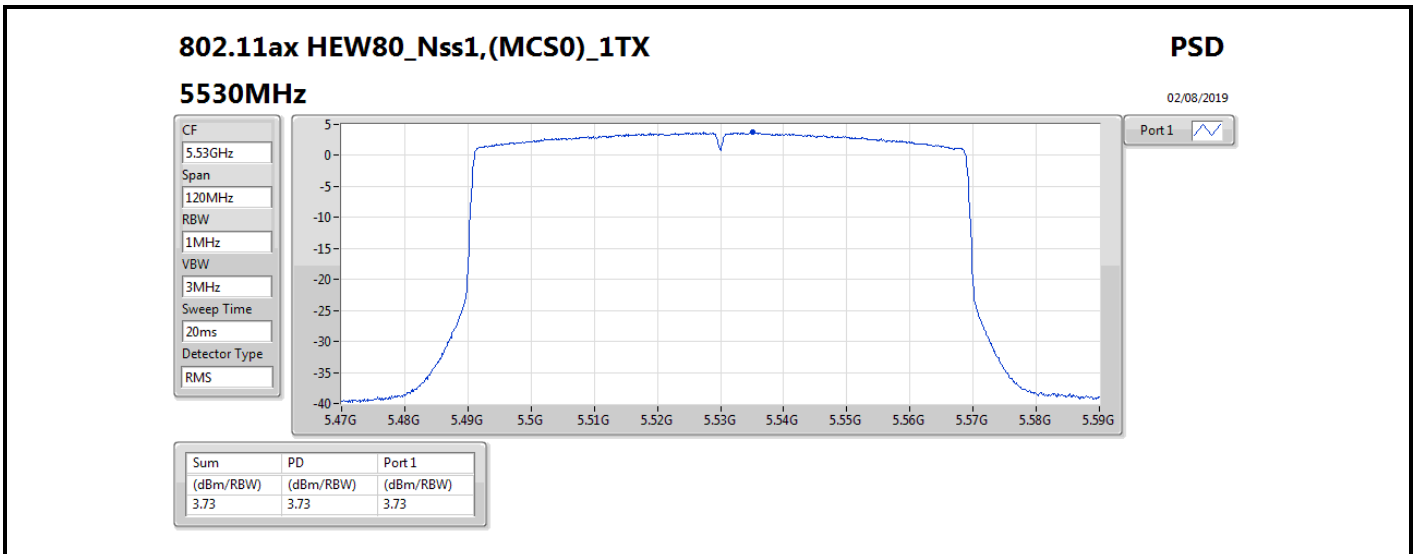


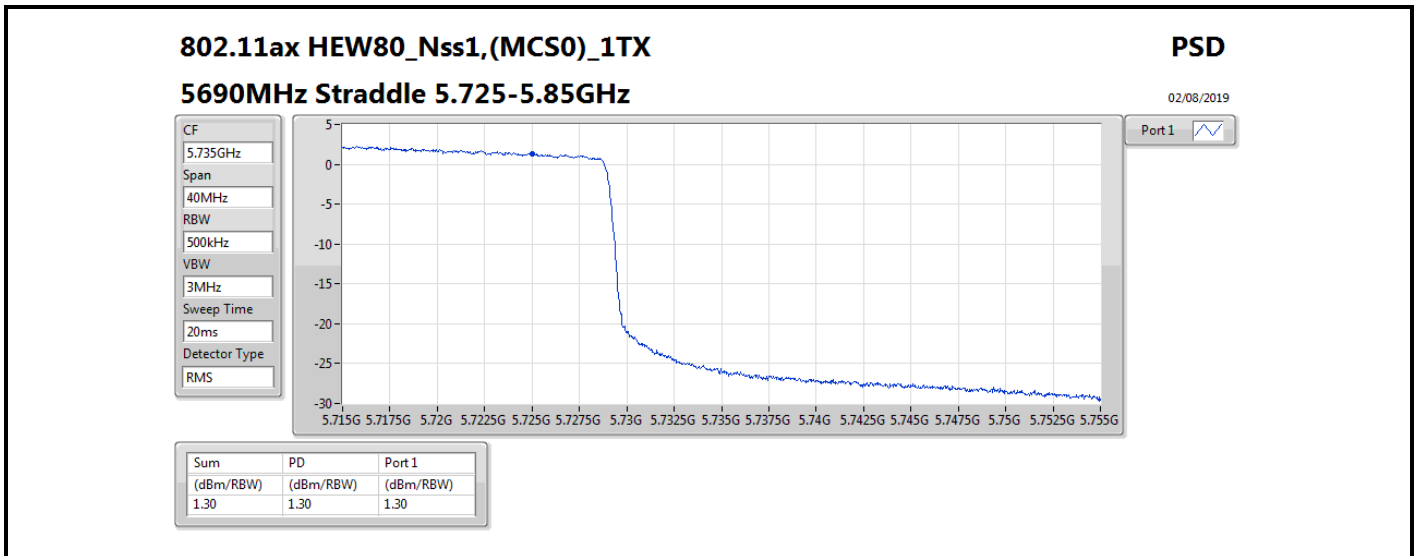














Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.47
802.11ax HEW20_Nss1,(MCS0)_2TX	7.40
802.11ax HEW40_Nss1,(MCS0)_2TX	7.46
802.11ax HEW80_Nss1,(MCS0)_2TX	4.74
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.59
802.11ax HEW20_Nss1,(MCS0)_2TX	7.60
802.11ax HEW40_Nss1,(MCS0)_2TX	7.56
802.11ax HEW80_Nss1,(MCS0)_2TX	4.90
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	5.18
802.11ax HEW20_Nss1,(MCS0)_2TX	5.48
802.11ax HEW40_Nss1,(MCS0)_2TX	4.67
802.11ax HEW80_Nss1,(MCS0)_2TX	1.24

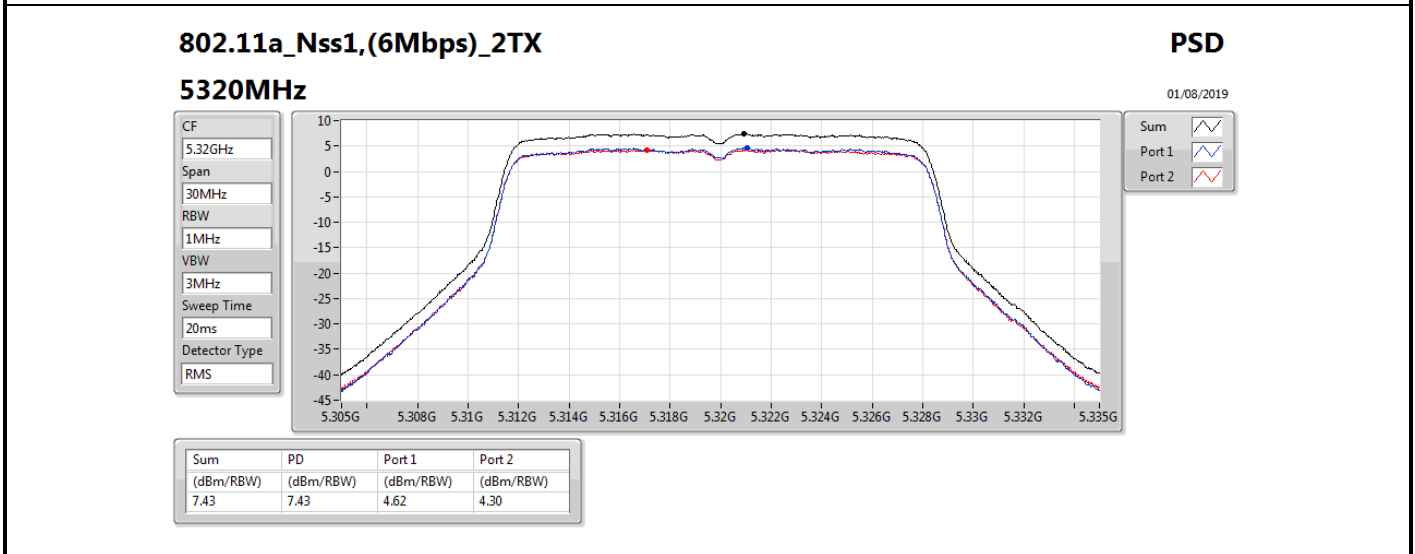
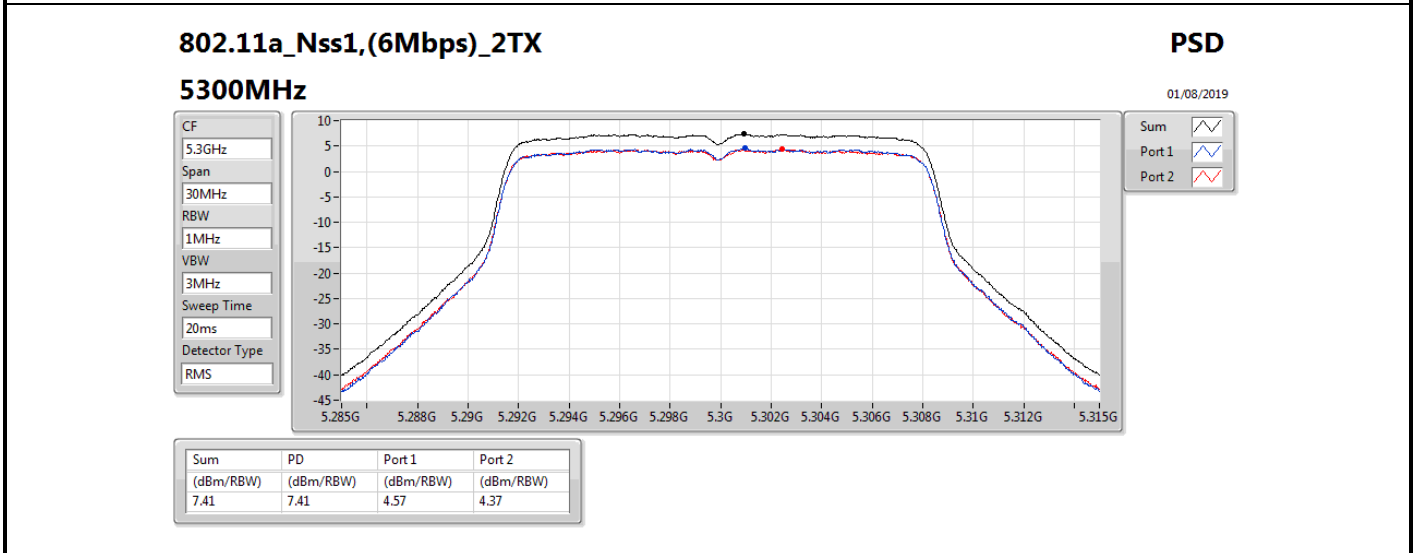
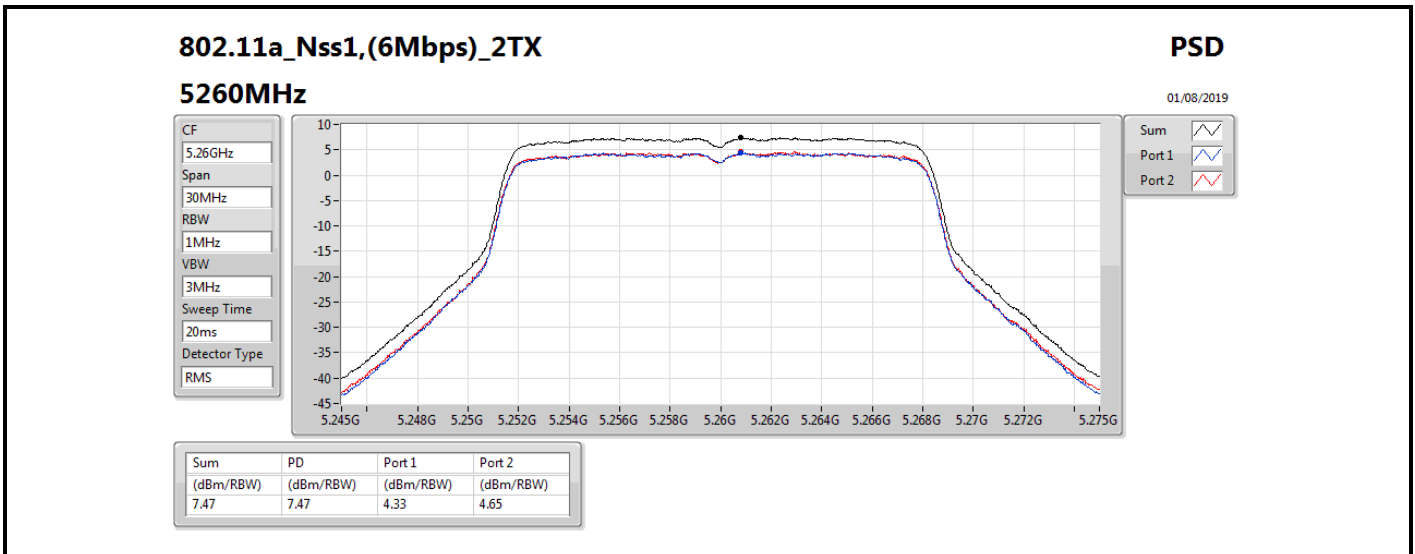
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

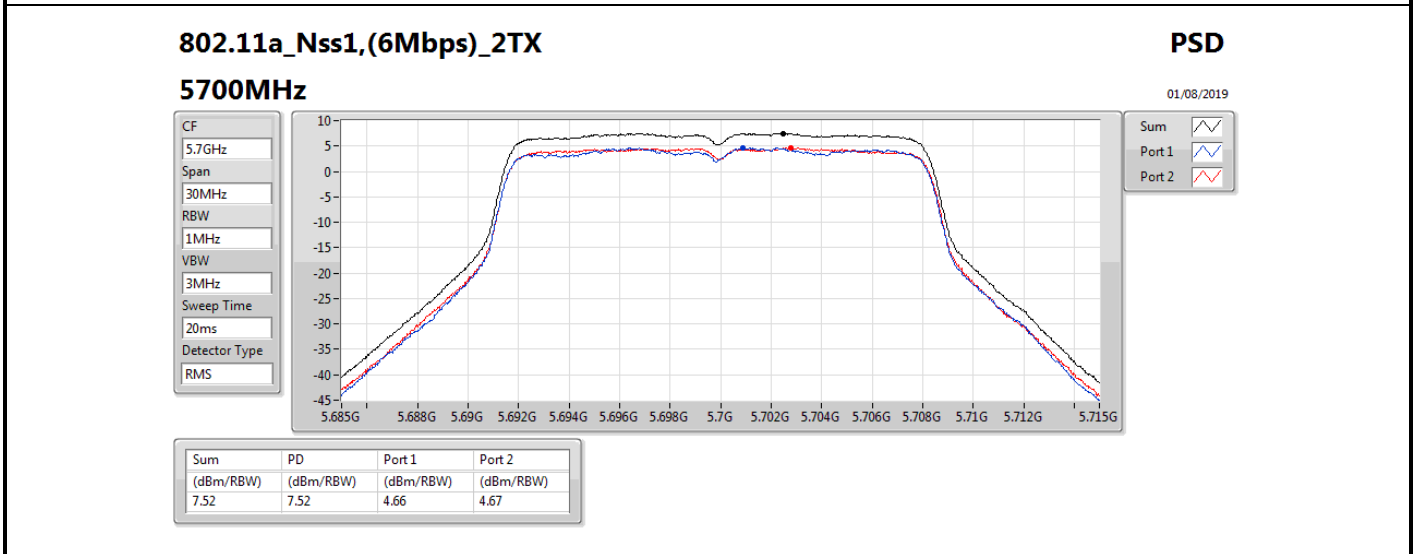
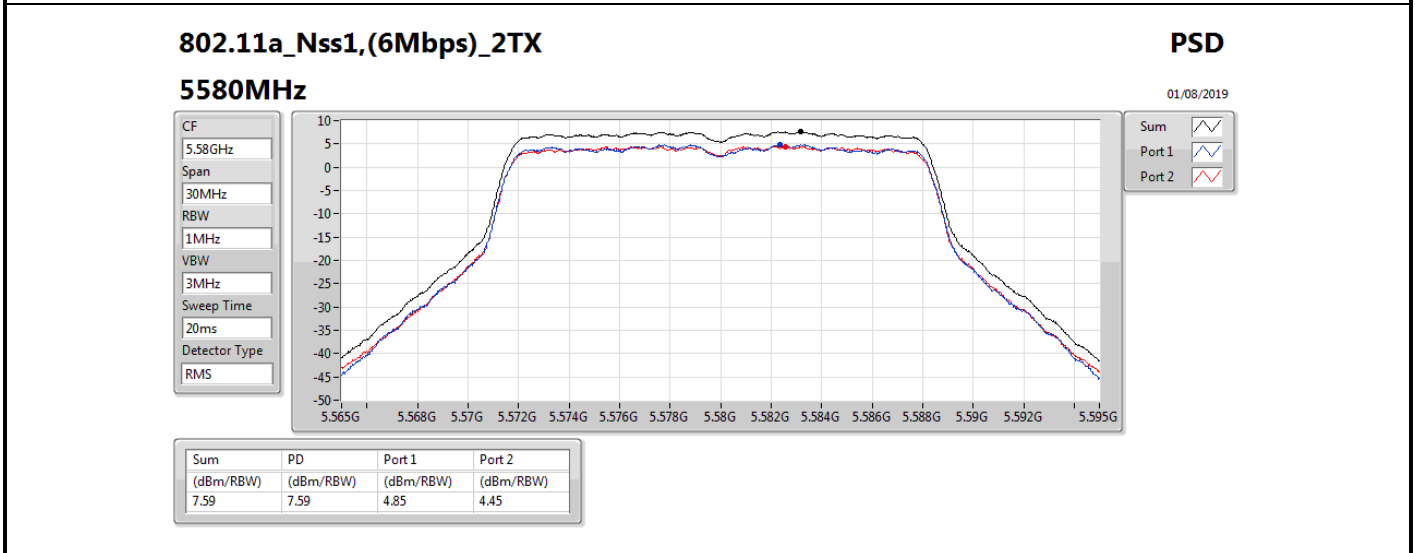
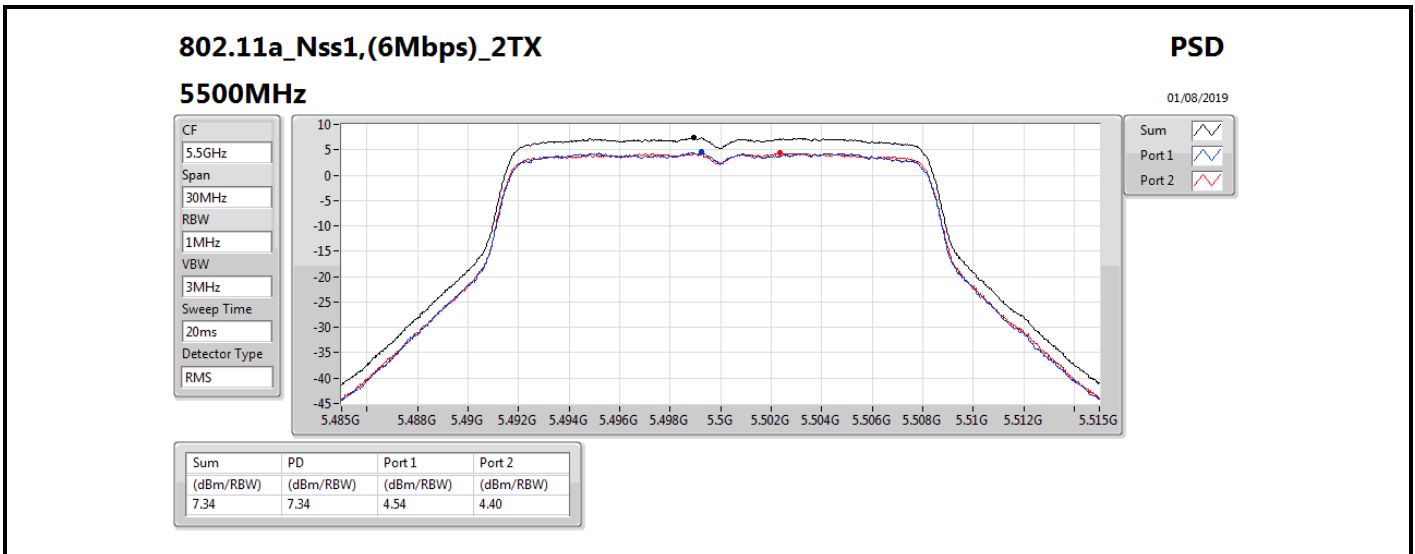
Result

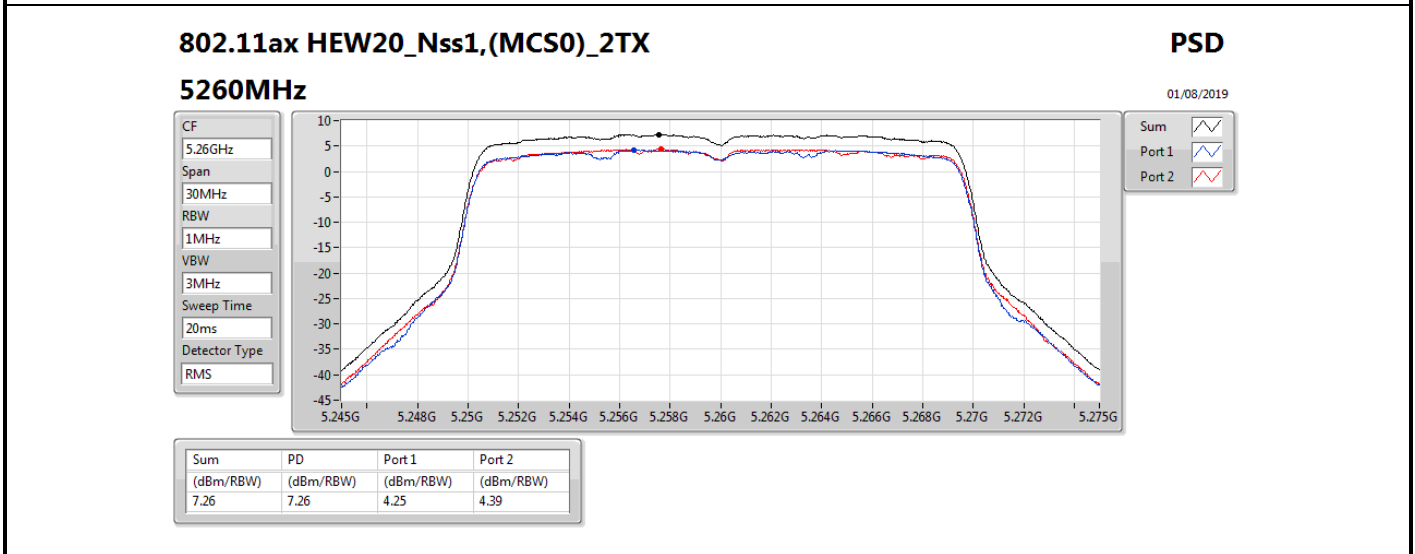
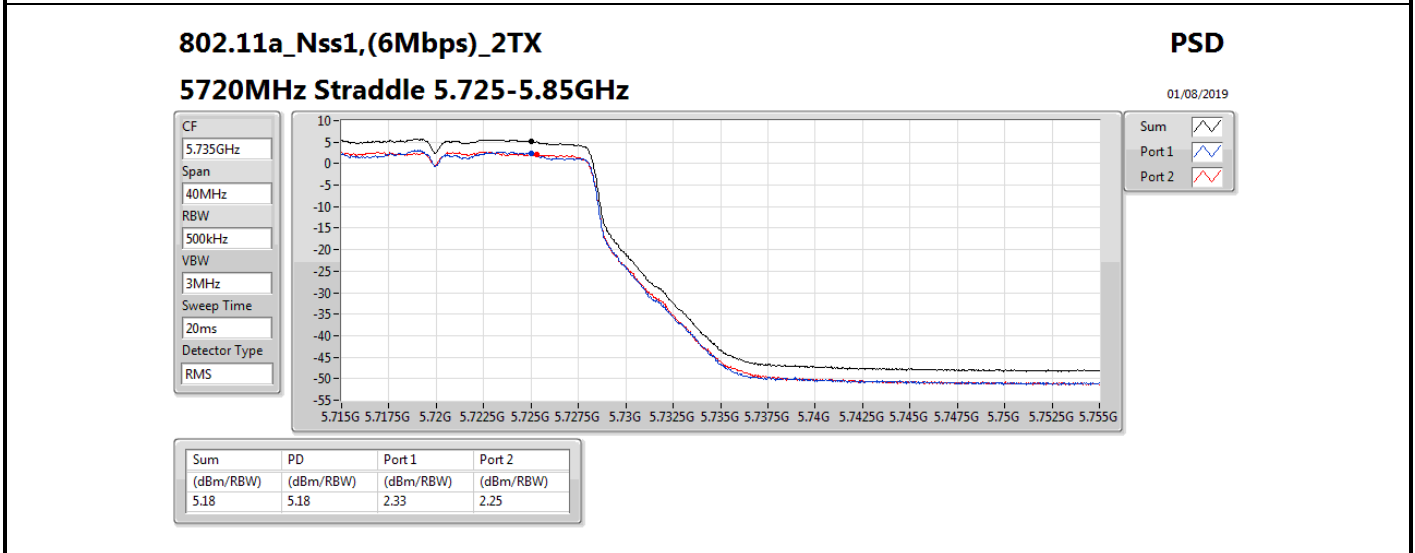
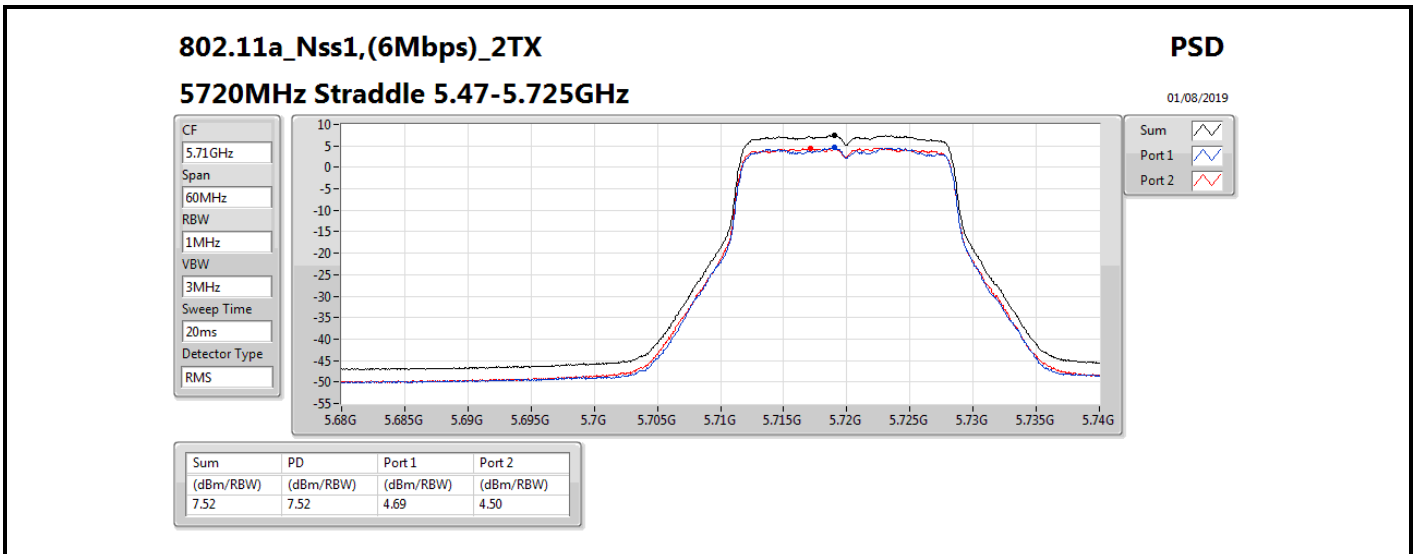
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	8.23	4.33	4.65	7.47	8.77
5300MHz	Pass	8.23	4.57	4.37	7.41	8.77
5320MHz	Pass	8.23	4.62	4.30	7.43	8.77
5500MHz	Pass	8.23	4.54	4.40	7.34	8.77
5580MHz	Pass	8.23	4.85	4.45	7.59	8.77
5700MHz	Pass	8.23	4.66	4.67	7.52	8.77
5720MHz Straddle 5.47-5.725GHz	Pass	8.23	4.69	4.50	7.52	8.77
5720MHz Straddle 5.725-5.85GHz	Pass	8.23	2.33	2.25	5.18	27.77
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	8.23	4.25	4.39	7.26	8.77
5300MHz	Pass	8.23	4.33	4.25	7.30	8.77
5320MHz	Pass	8.23	4.54	4.30	7.40	8.77
5500MHz	Pass	8.23	4.68	4.50	7.59	8.77
5580MHz	Pass	8.23	4.66	4.21	7.32	8.77
5700MHz	Pass	8.23	4.66	4.54	7.49	8.77
5720MHz Straddle 5.47-5.725GHz	Pass	8.23	4.91	4.63	7.60	8.77
5720MHz Straddle 5.725-5.85GHz	Pass	8.23	2.48	2.53	5.48	27.77
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	8.23	4.56	4.39	7.46	8.77
5310MHz	Pass	8.23	4.60	4.17	7.39	8.77
5510MHz	Pass	8.23	4.44	4.11	7.26	8.77
5550MHz	Pass	8.23	4.58	4.21	7.29	8.77
5670MHz	Pass	8.23	4.85	4.51	7.56	8.77
5710MHz Straddle 5.47-5.725GHz	Pass	8.23	4.68	4.60	7.54	8.77
5710MHz Straddle 5.725-5.85GHz	Pass	8.23	1.76	1.65	4.67	27.77
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	8.23	2.04	1.62	4.74	8.77
5530MHz	Pass	8.23	1.87	1.62	4.70	8.77
5610MHz	Pass	8.23	2.20	1.68	4.90	8.77
5690MHz Straddle 5.47-5.725GHz	Pass	8.23	1.99	1.79	4.86	8.77
5690MHz Straddle 5.725-5.85GHz	Pass	8.23	-1.42	-2.09	1.24	27.77

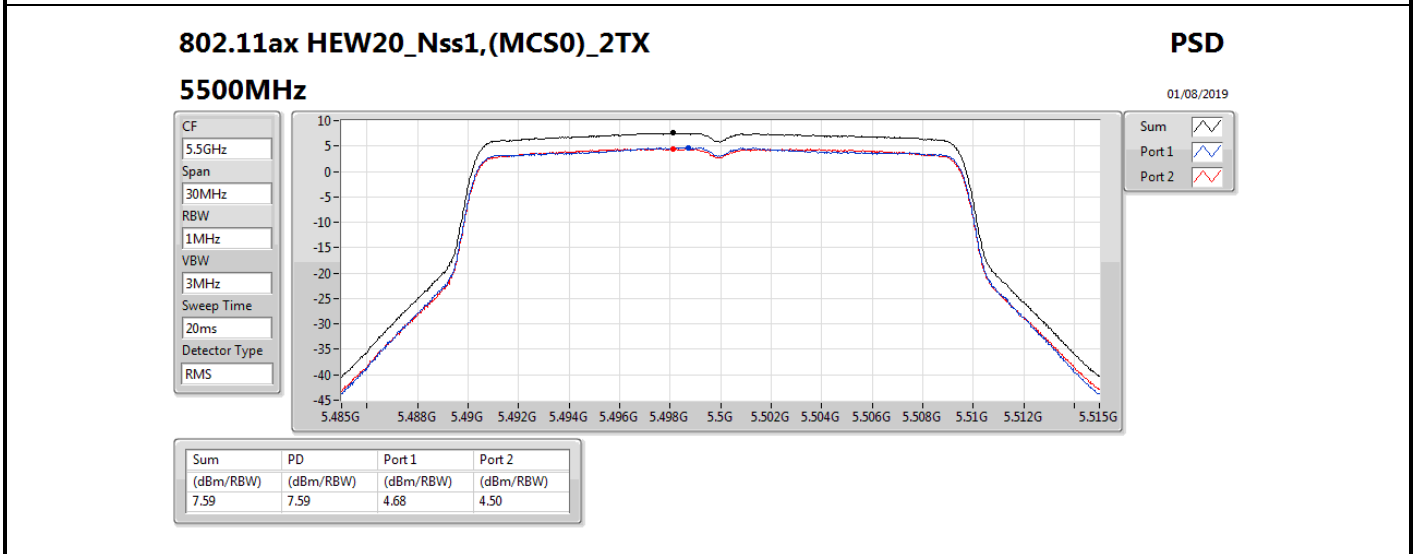
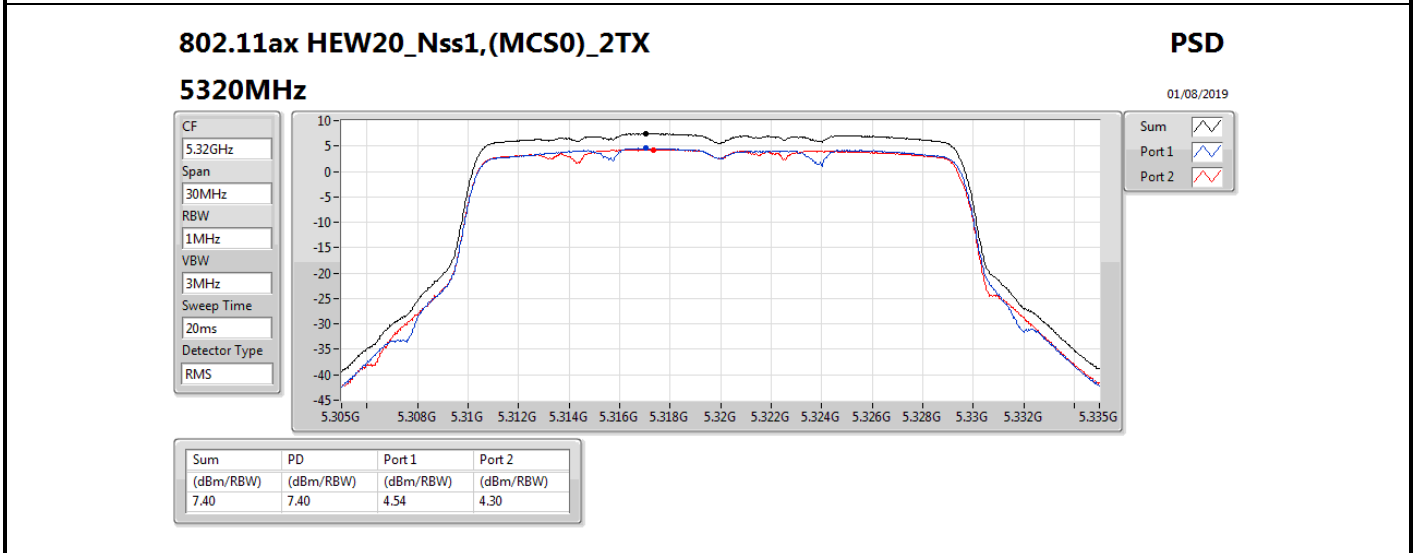
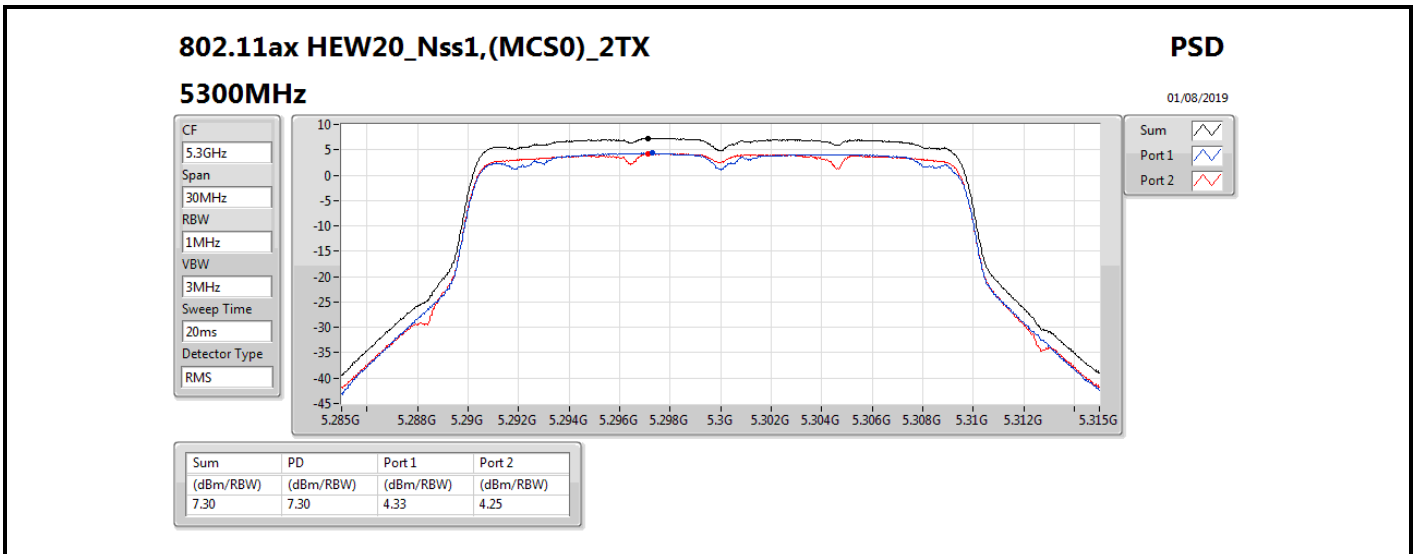
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

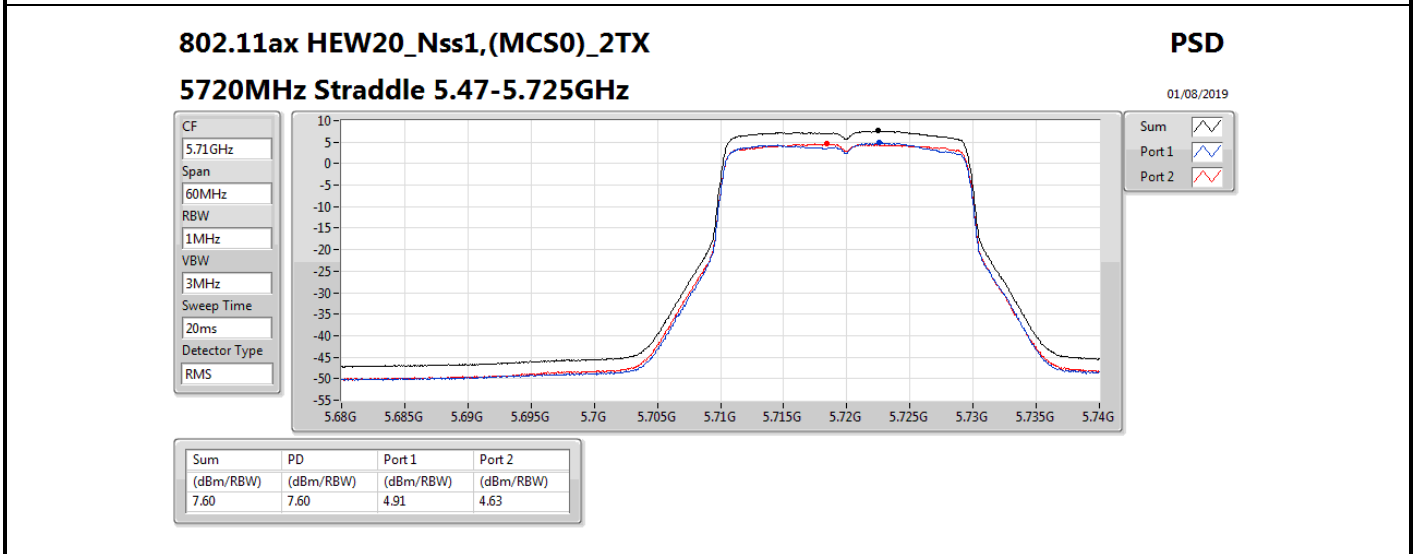
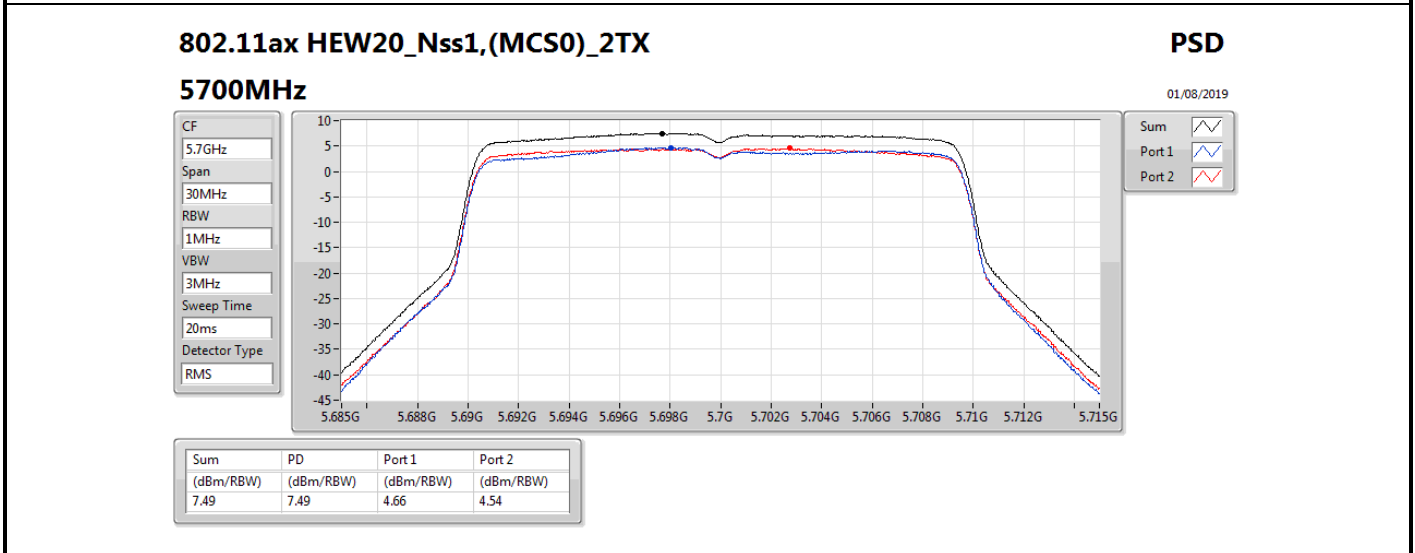
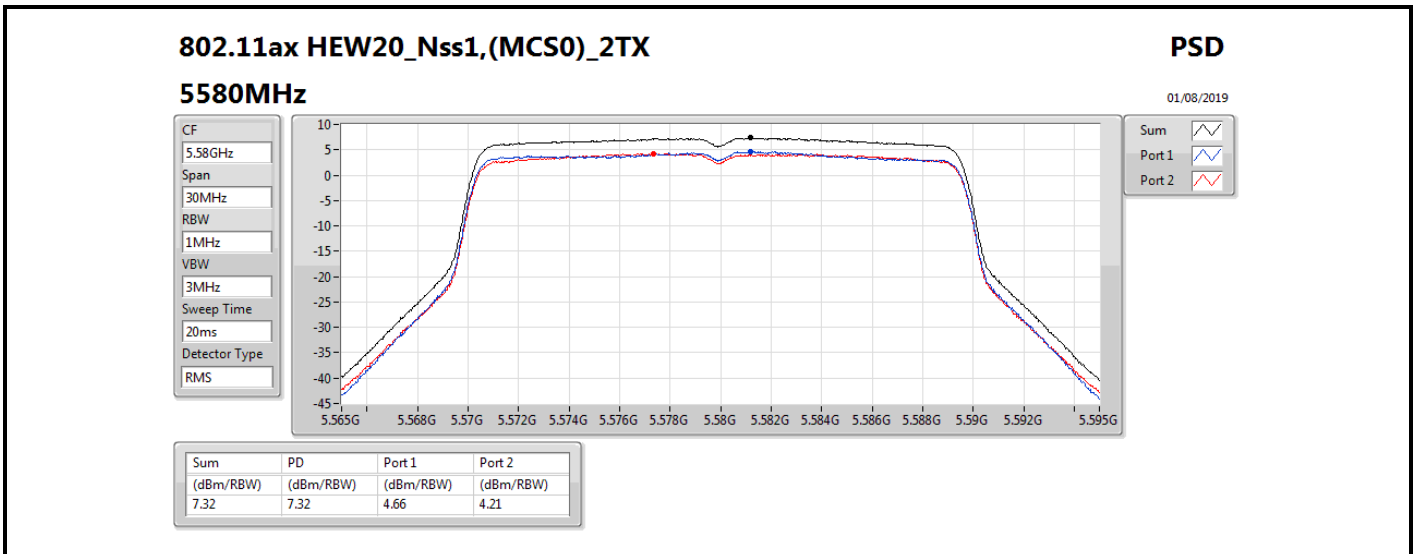
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

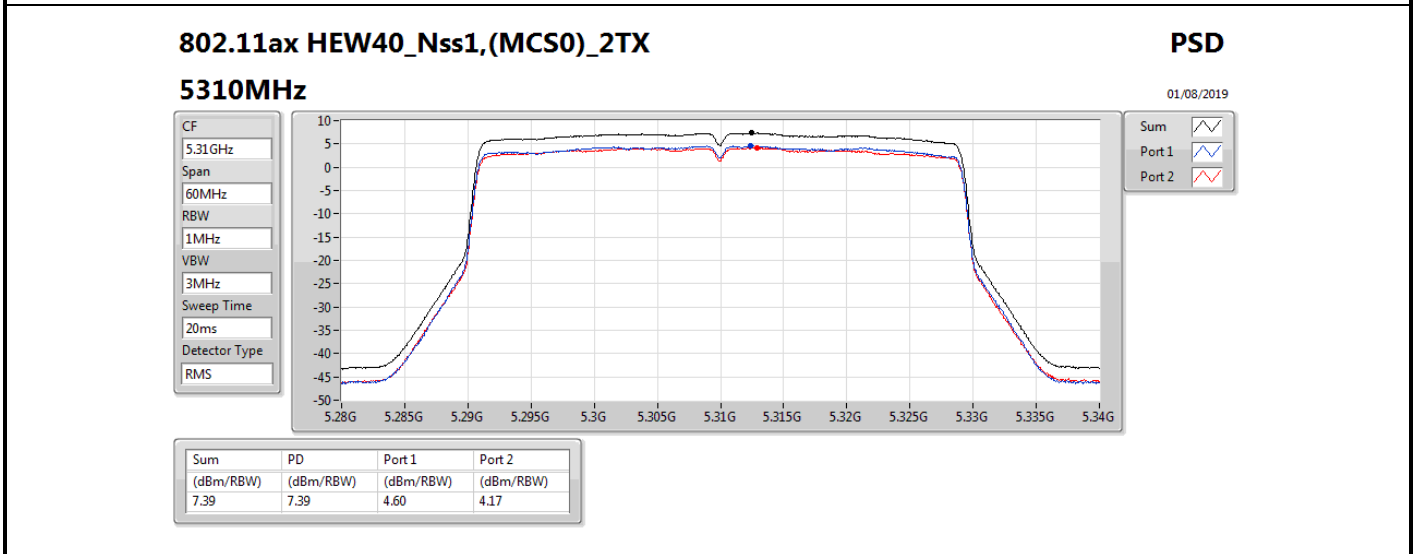
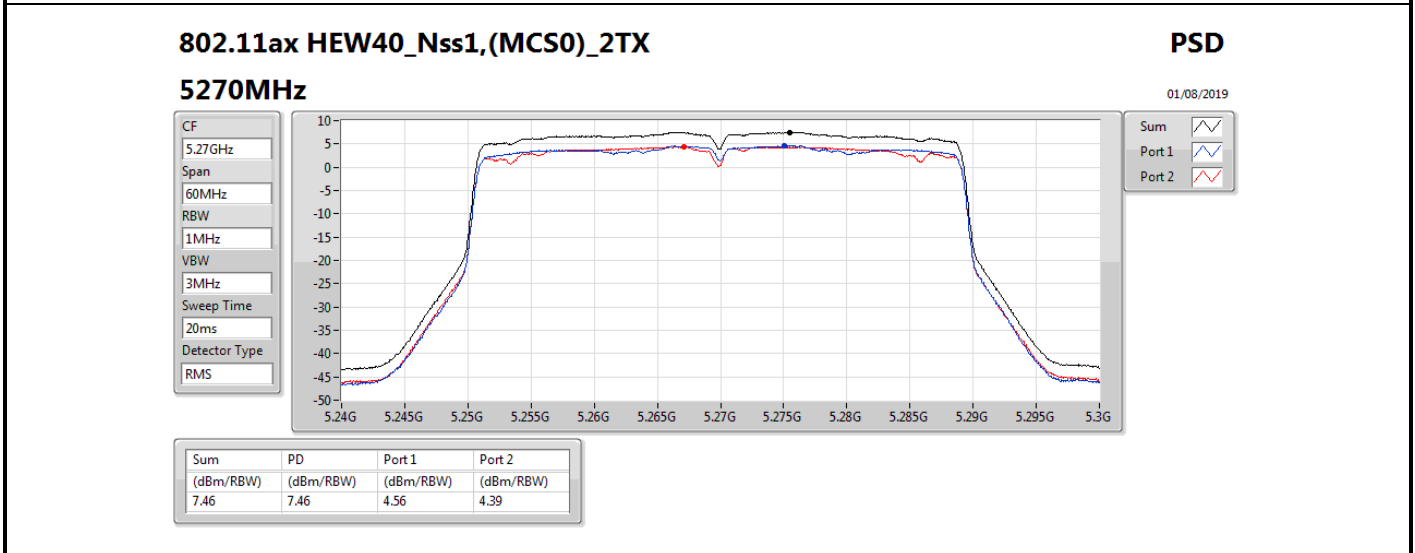
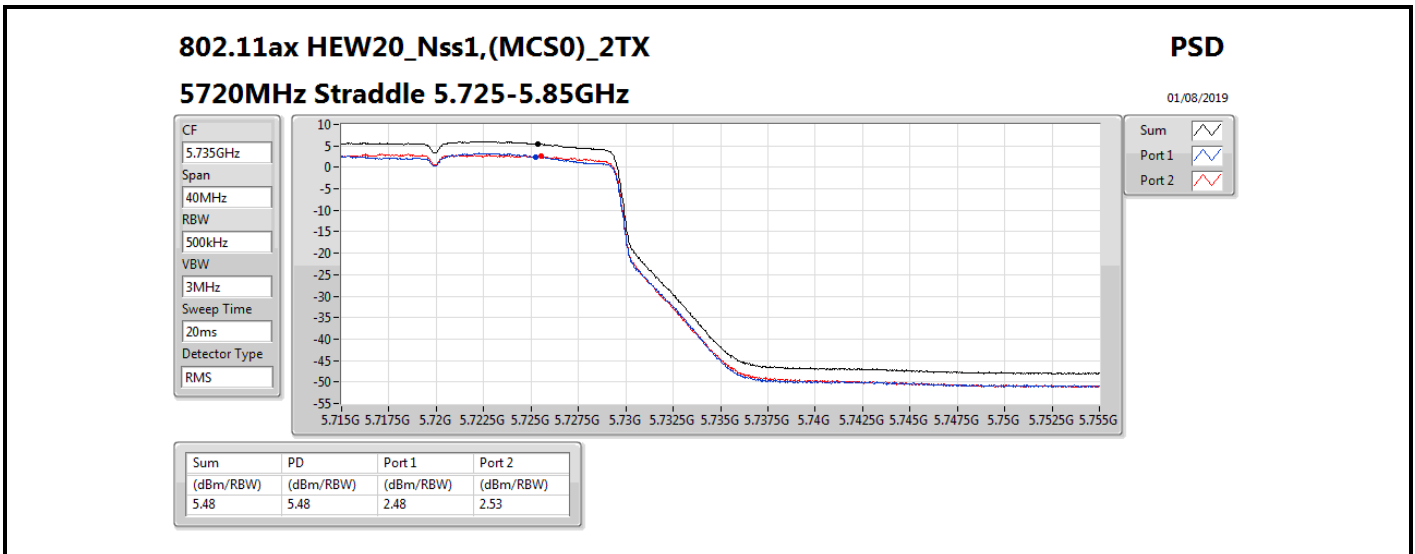


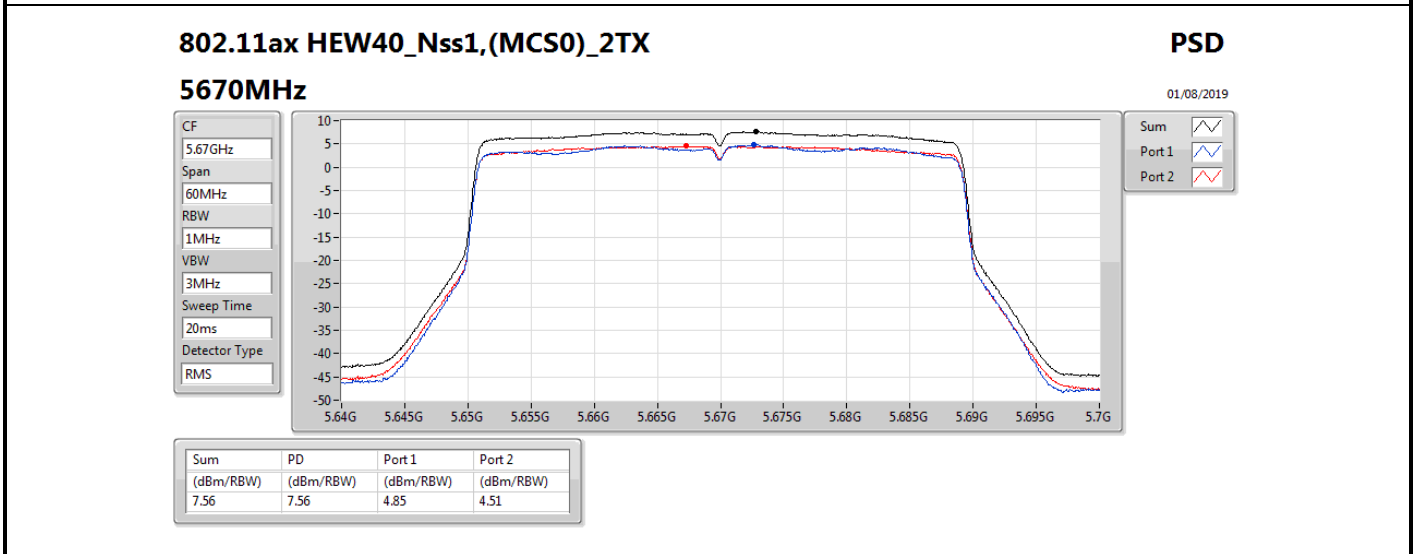
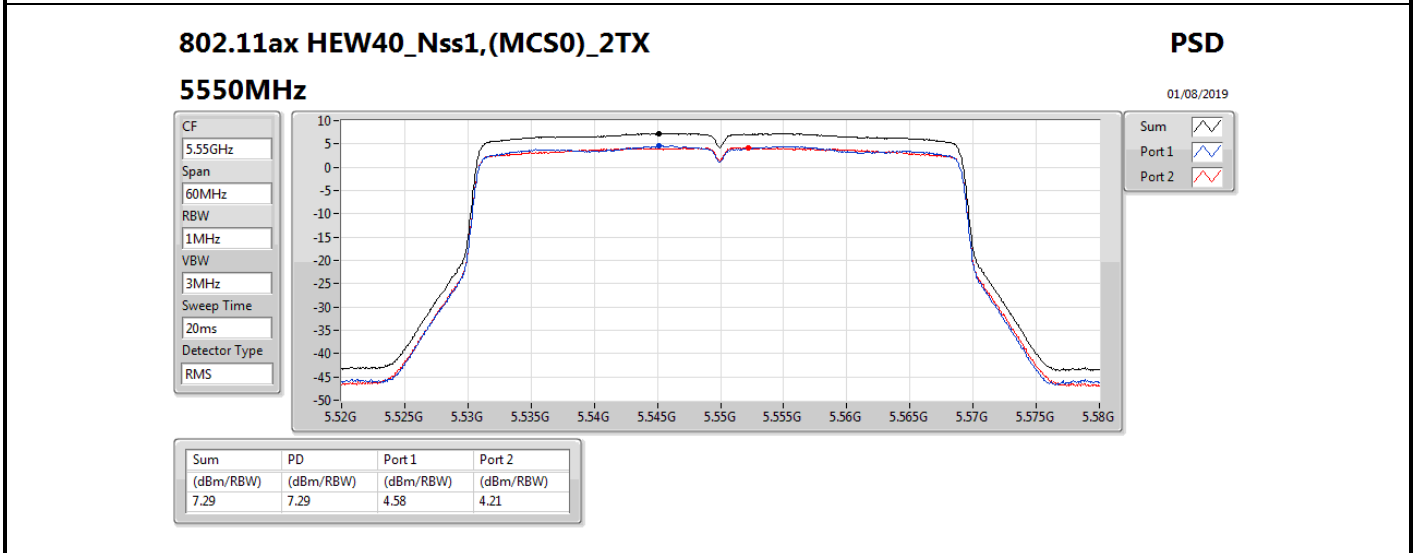
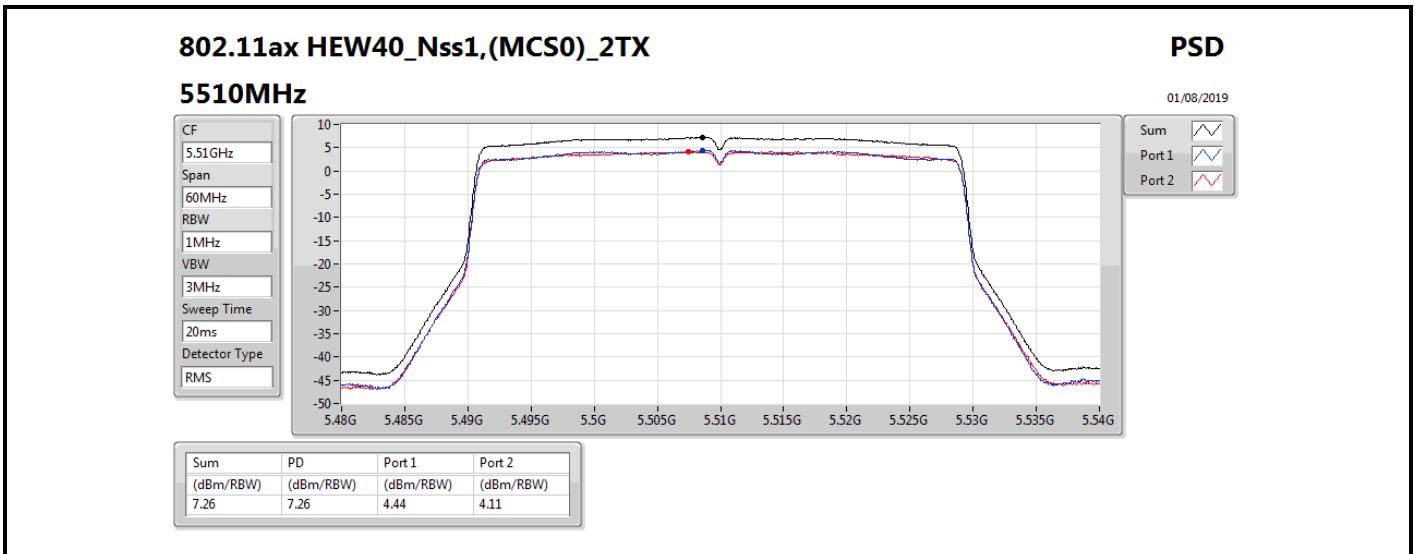


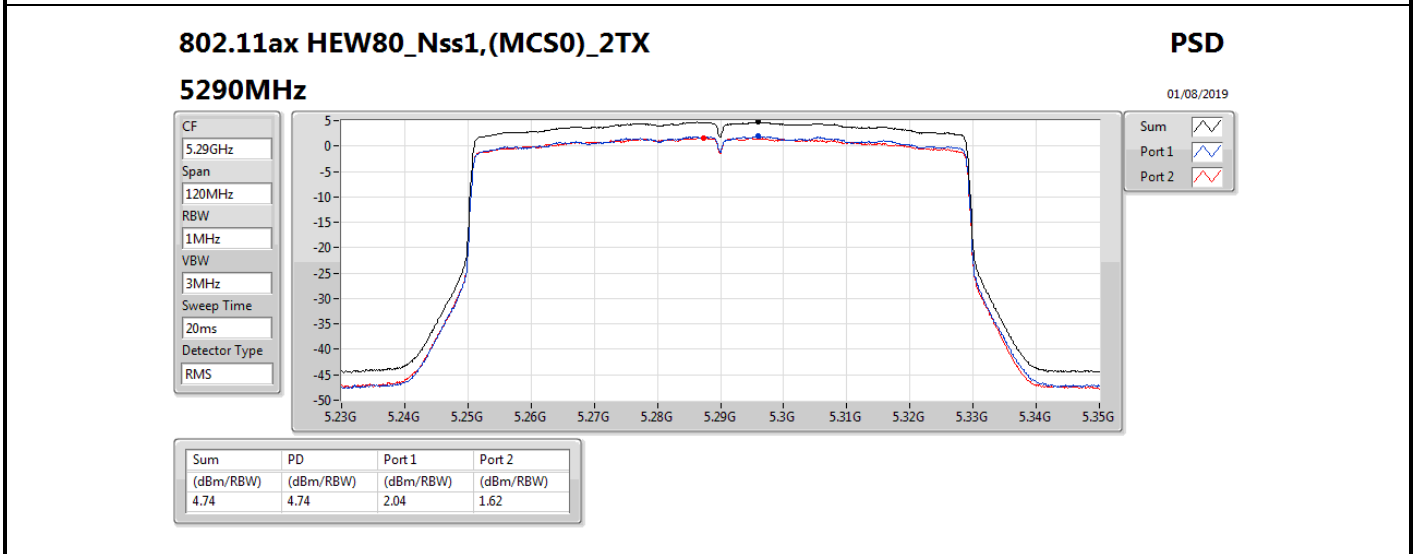
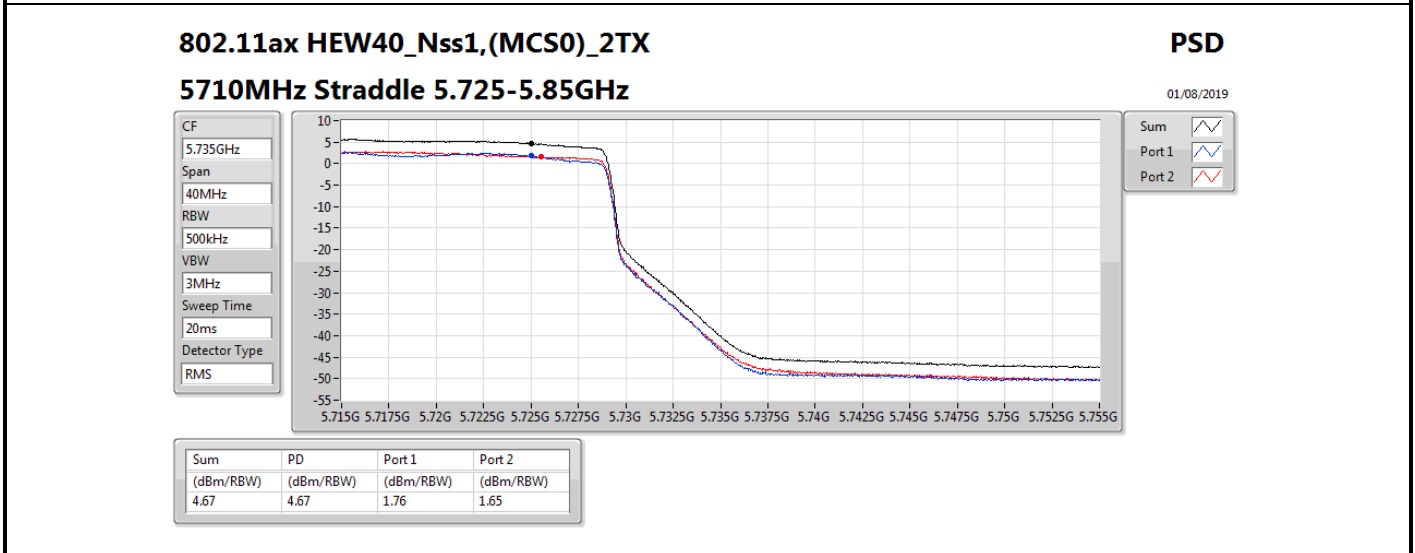
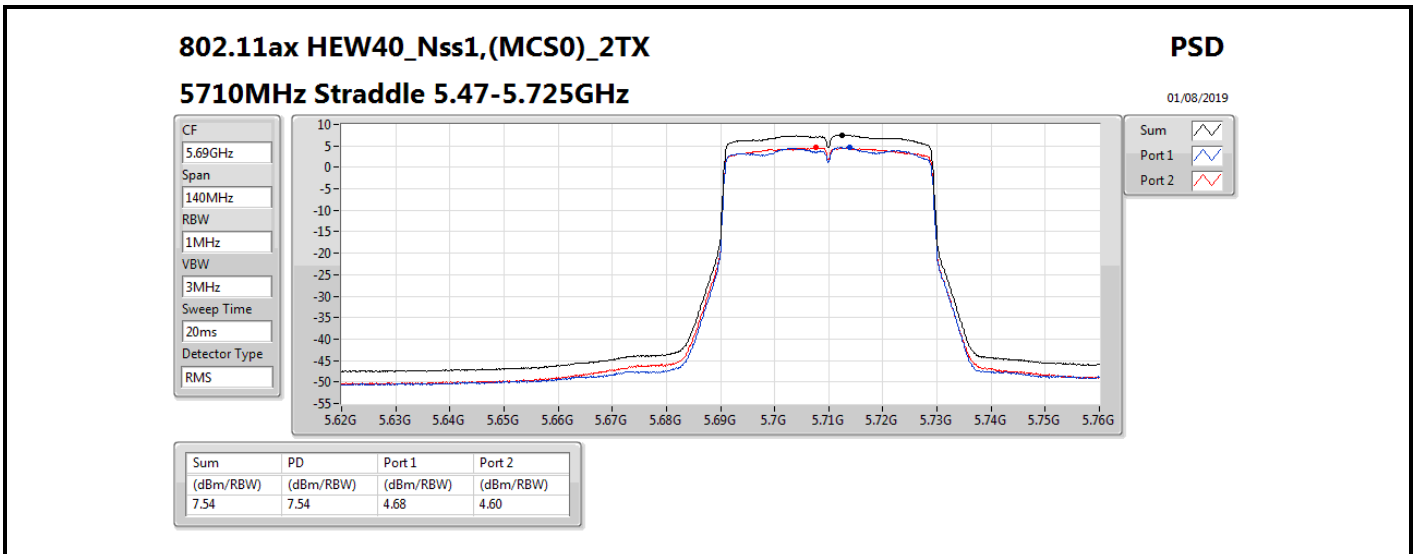


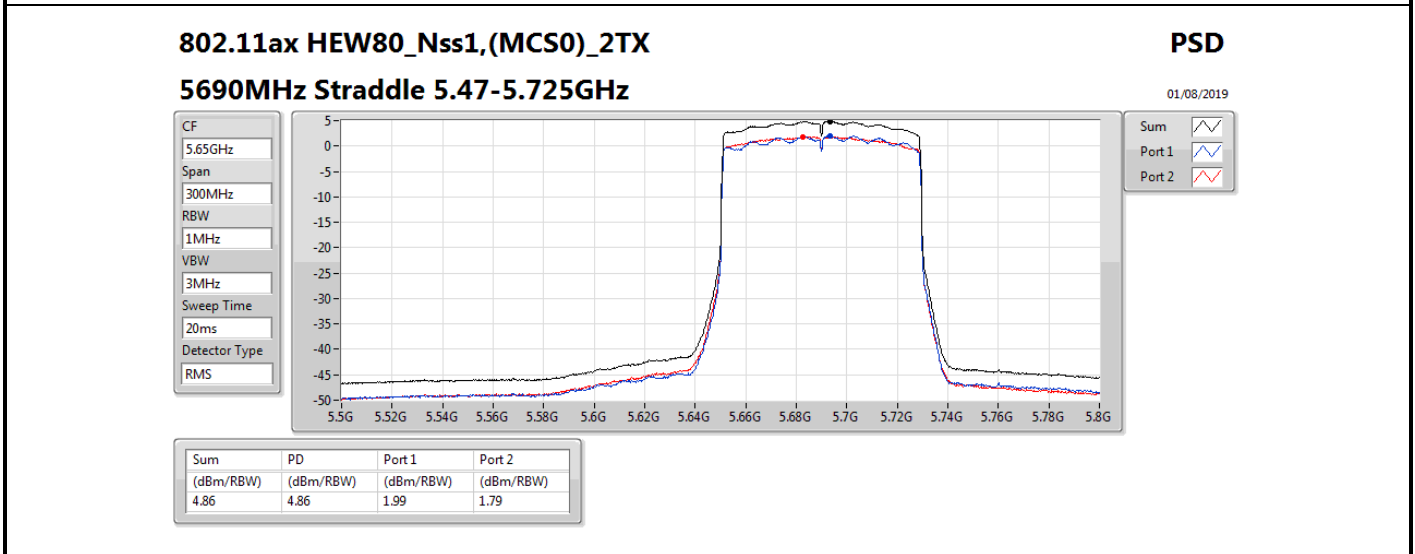
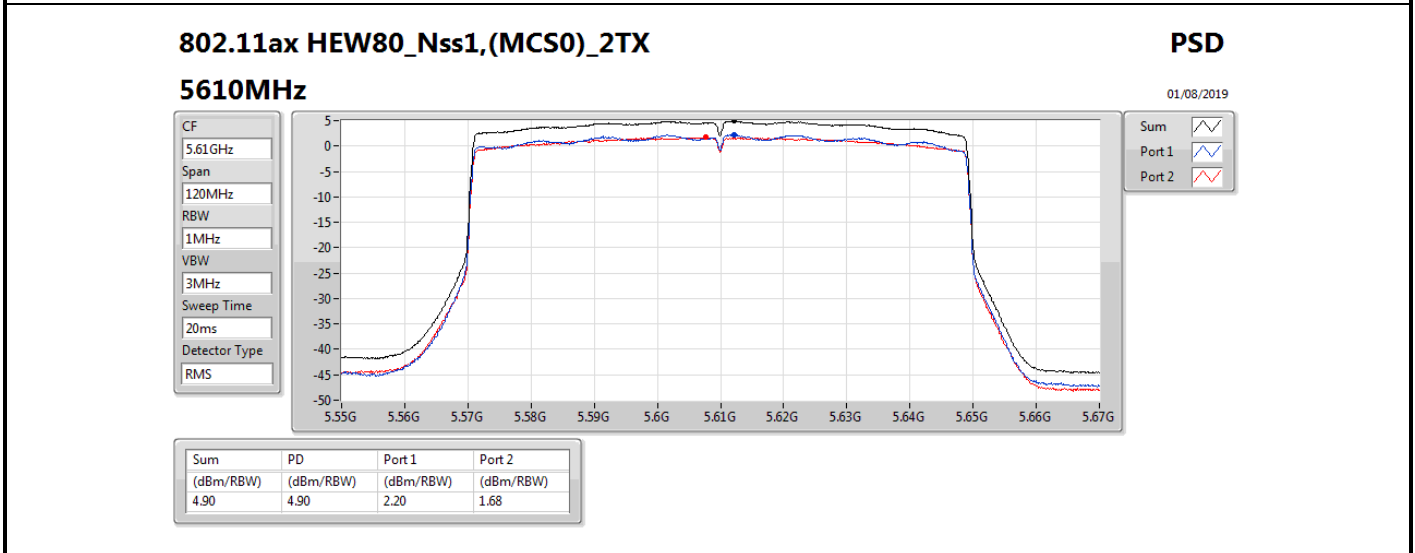
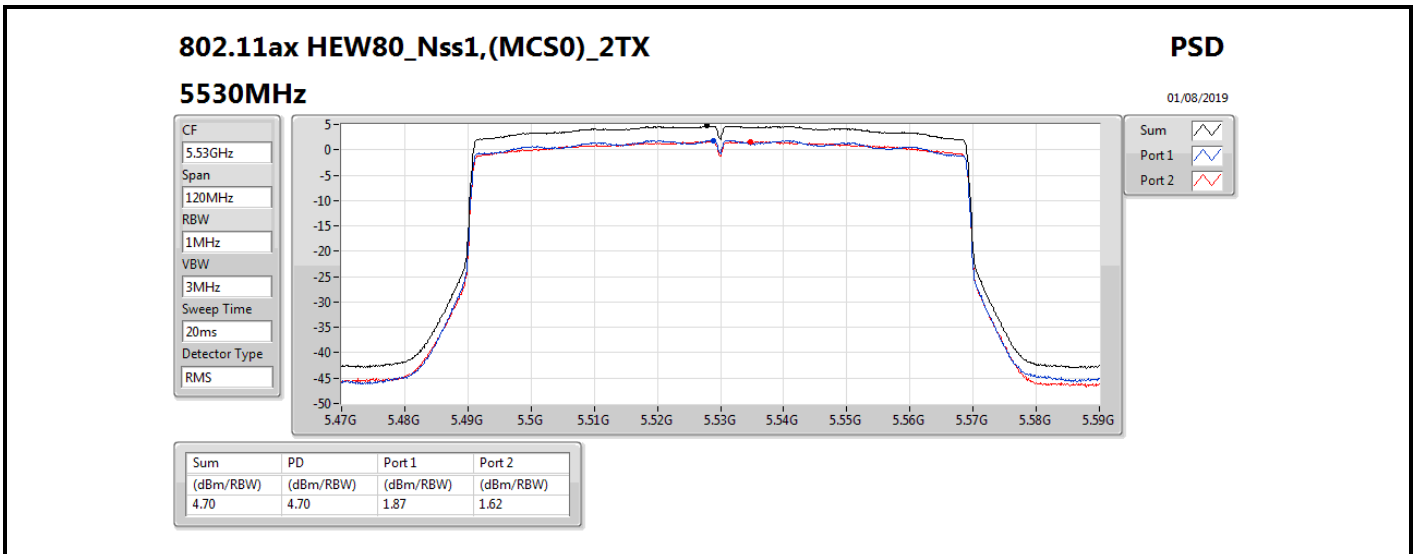


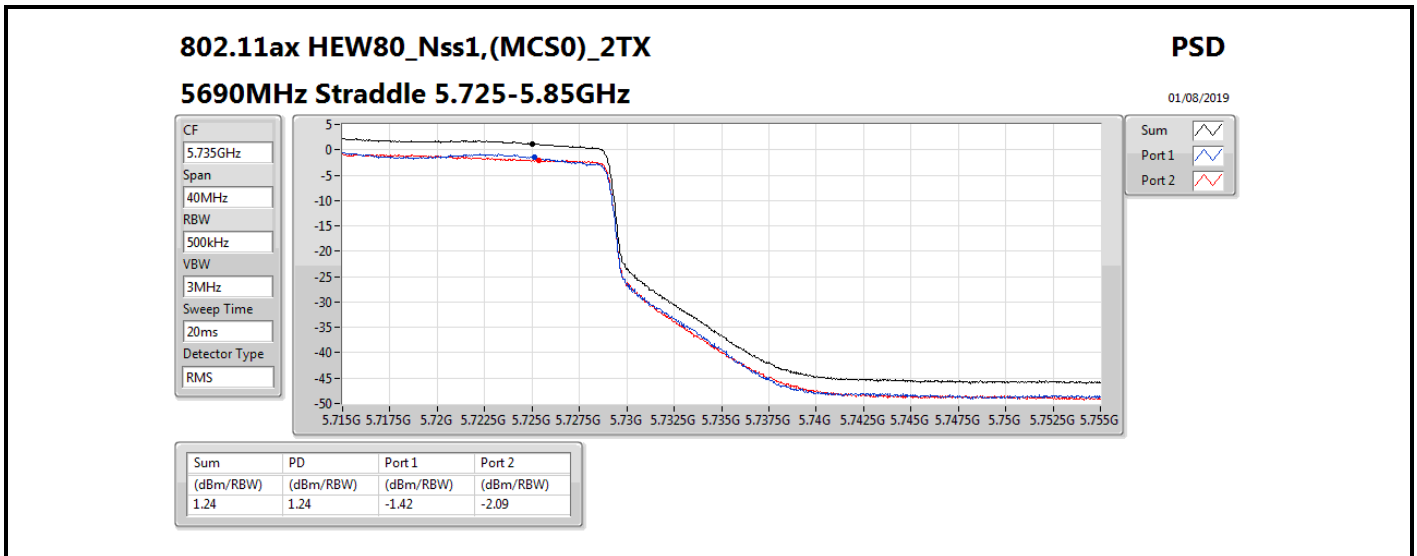












Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	6.19
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.24
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.88
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.10
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.25
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.84
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.10
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	1.26
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-2.34

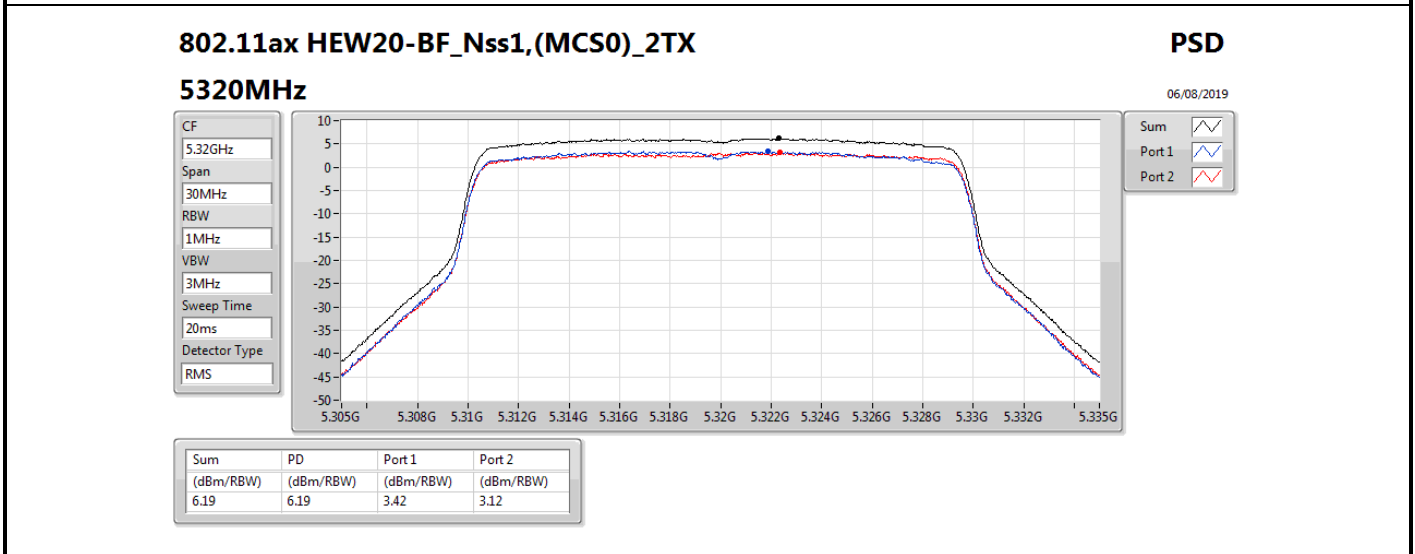
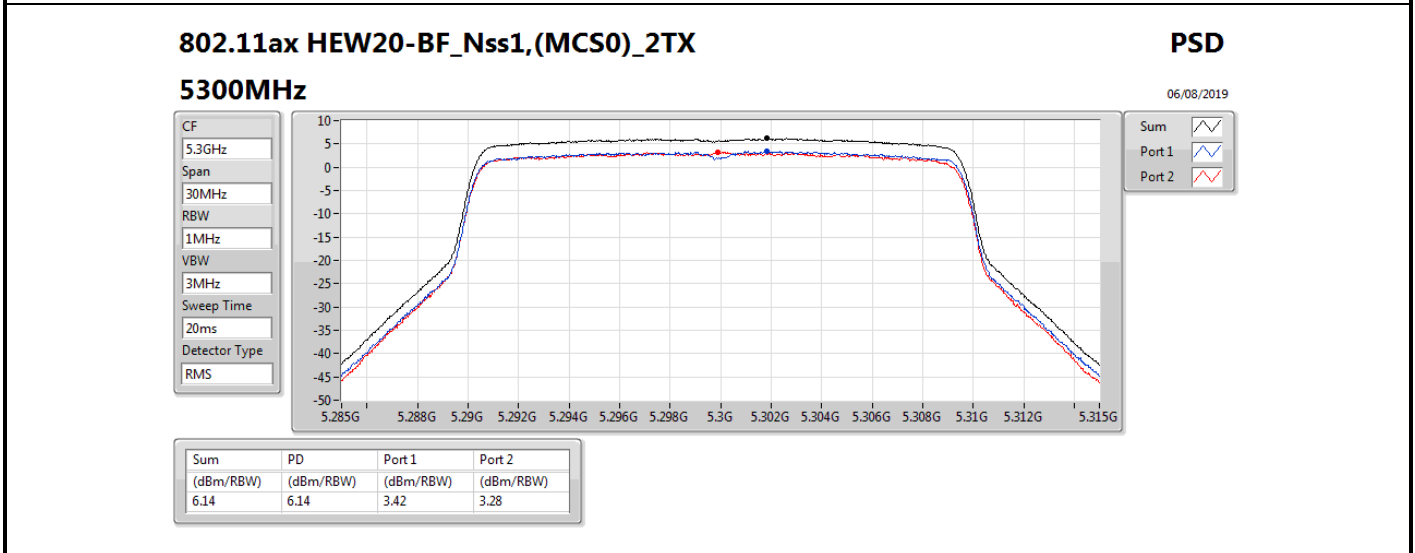
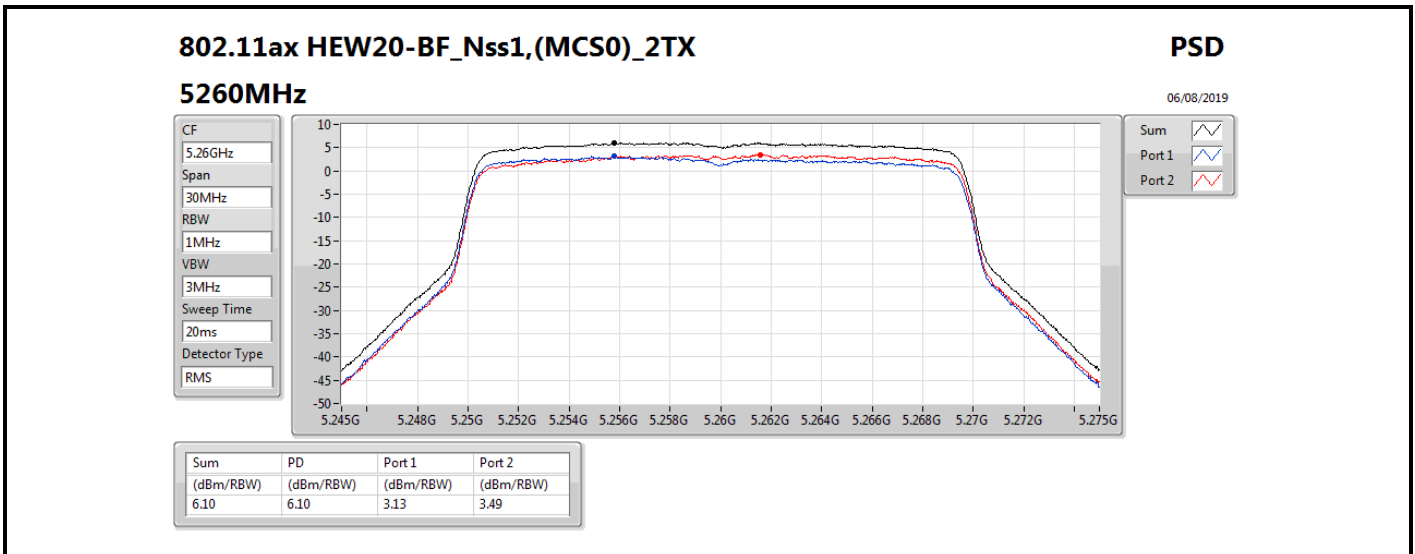
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

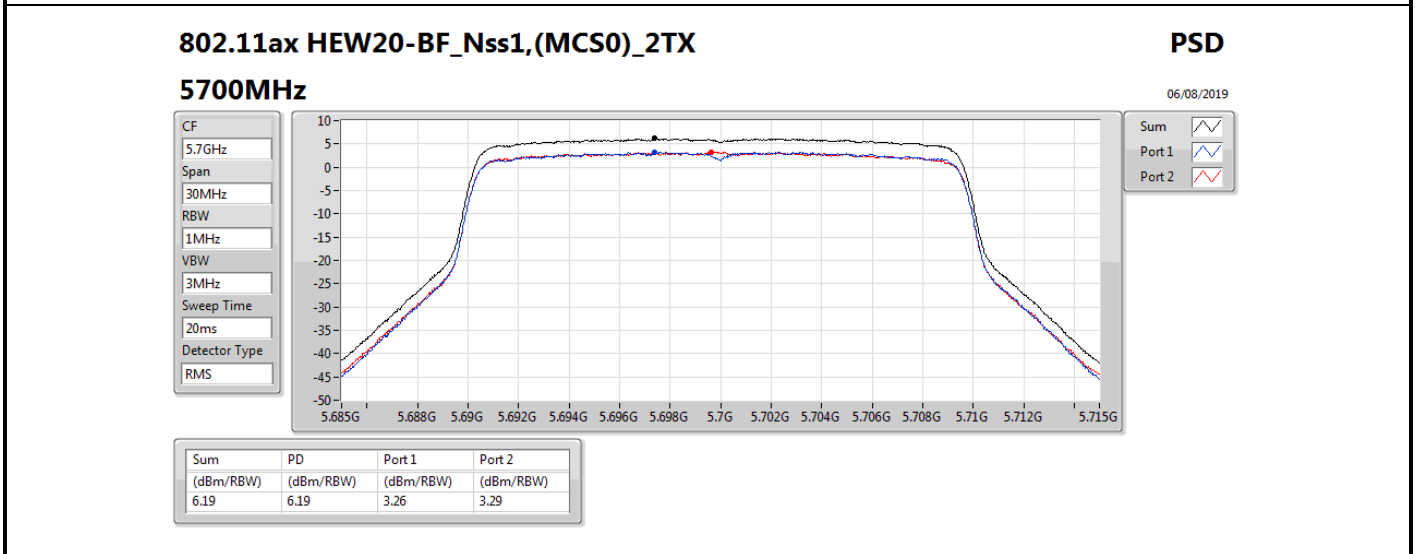
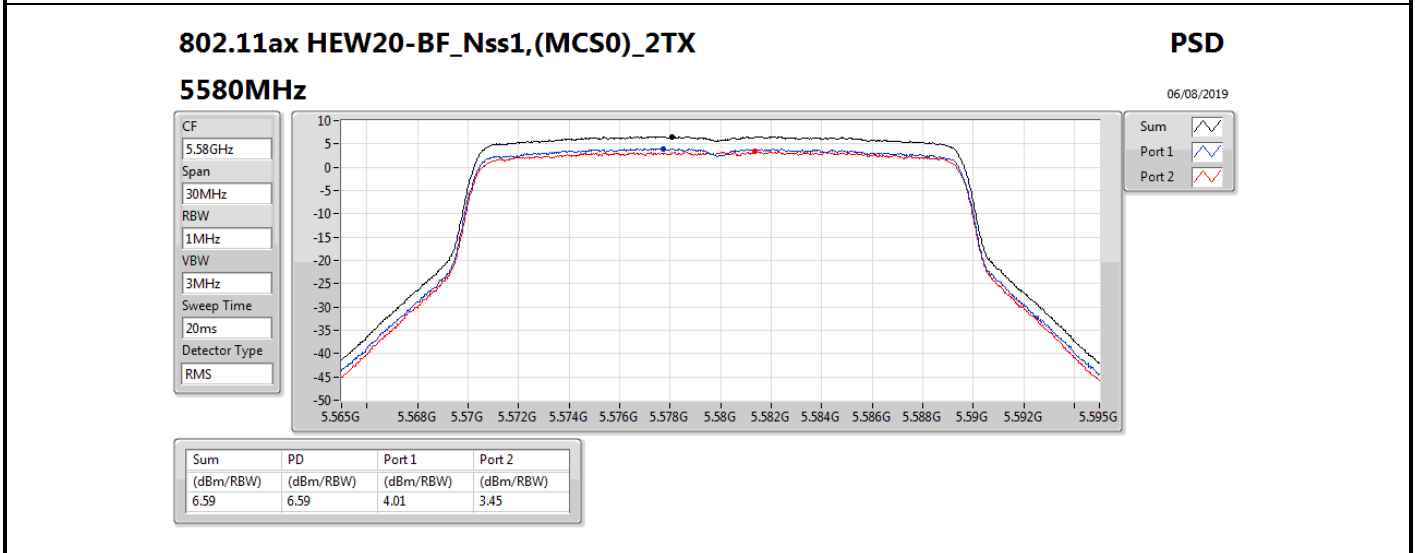
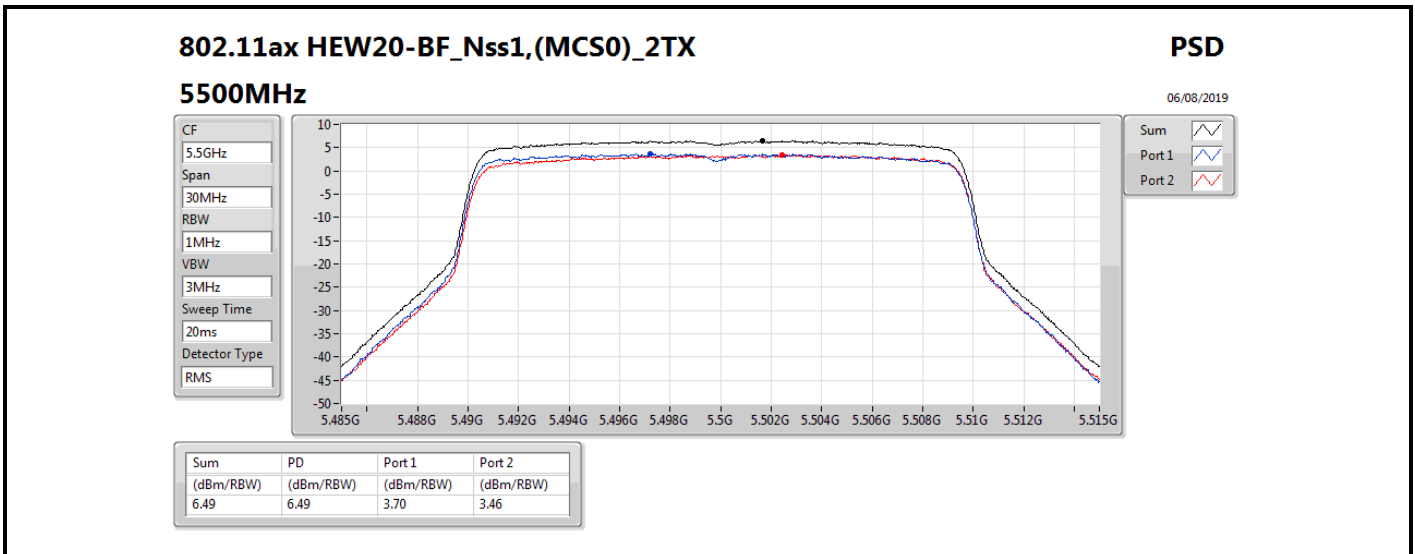
Result

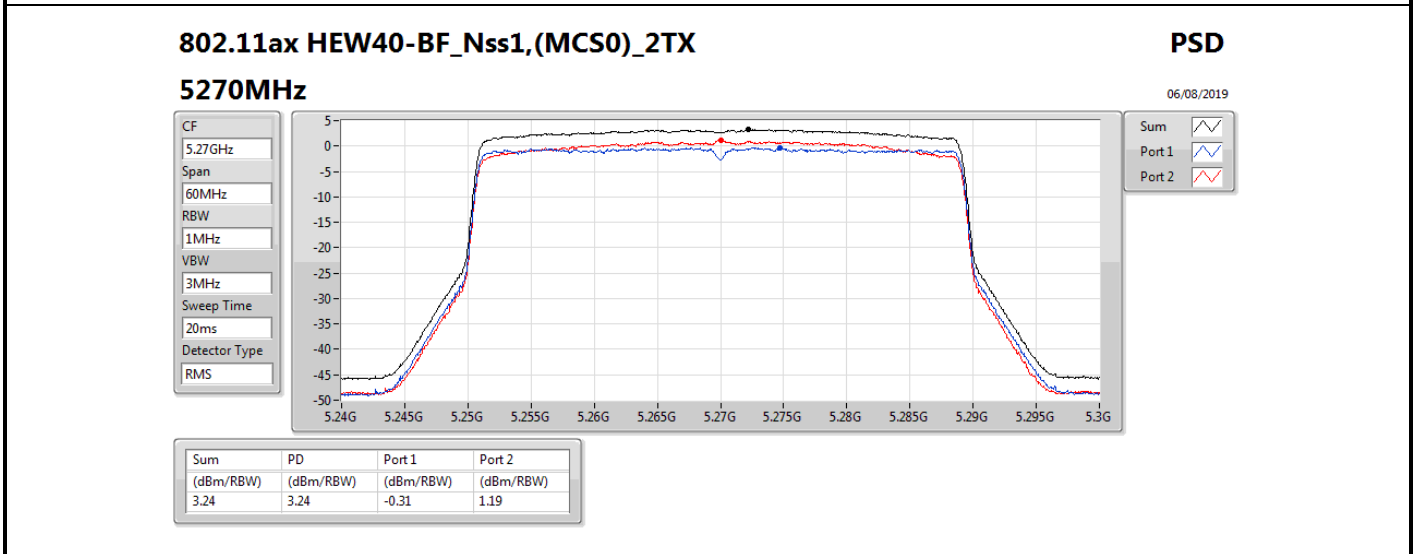
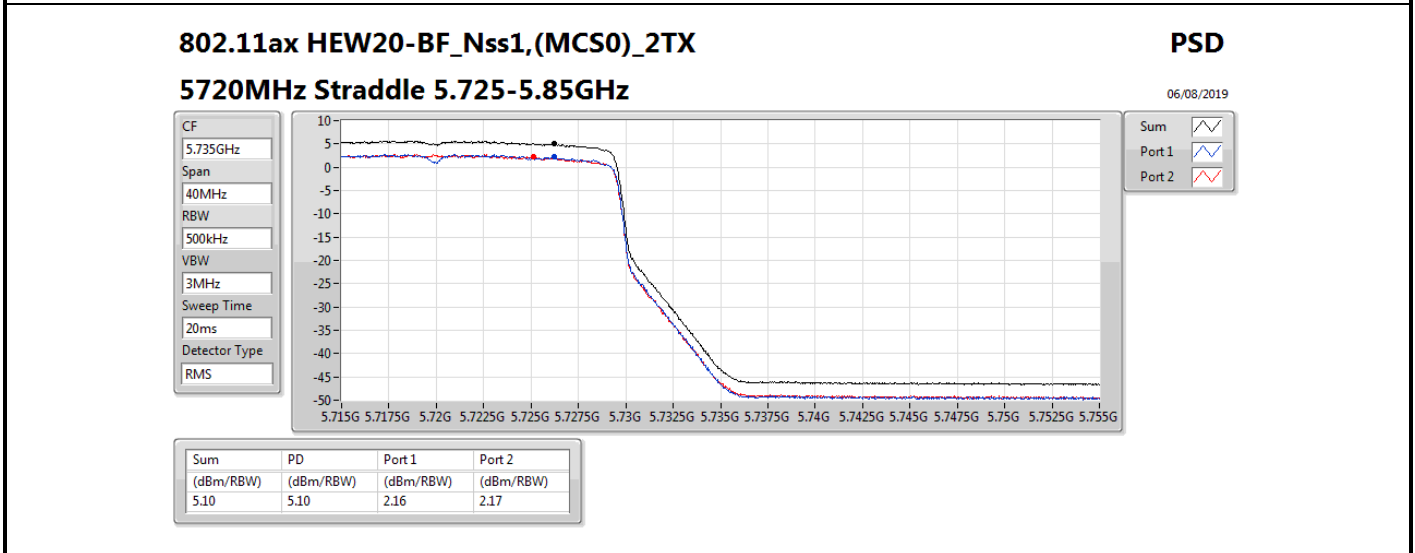
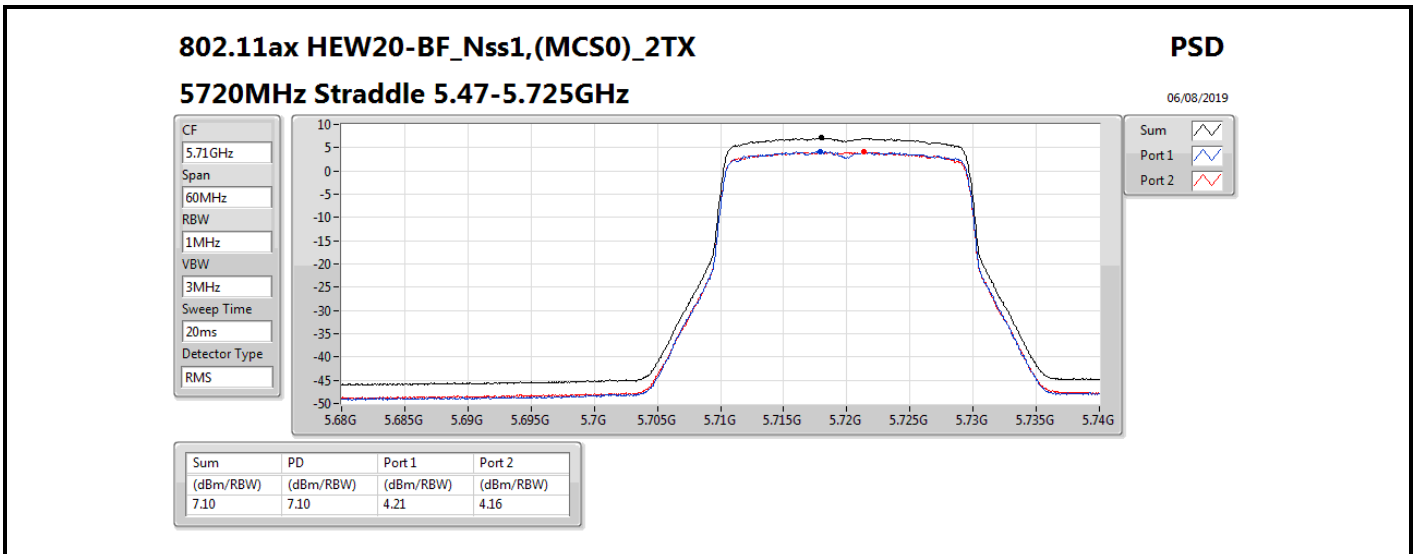
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	8.23	3.13	3.49	6.10	8.77
5300MHz	Pass	8.23	3.42	3.28	6.14	8.77
5320MHz	Pass	8.23	3.42	3.12	6.19	8.77
5500MHz	Pass	8.23	3.70	3.46	6.49	8.77
5580MHz	Pass	8.23	4.01	3.45	6.59	8.77
5700MHz	Pass	8.23	3.26	3.29	6.19	8.77
5720MHz Straddle 5.47-5.725GHz	Pass	8.23	4.21	4.16	7.10	8.77
5720MHz Straddle 5.725-5.85GHz	Pass	8.23	2.16	2.17	5.10	27.77
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	8.23	-0.31	1.19	3.24	8.77
5310MHz	Pass	8.23	0.16	0.43	3.14	8.77
5510MHz	Pass	8.23	0.60	1.26	3.63	8.77
5550MHz	Pass	8.23	0.88	0.85	3.56	8.77
5670MHz	Pass	8.23	0.04	0.72	3.25	8.77
5710MHz Straddle 5.47-5.725GHz	Pass	8.23	1.12	1.69	4.25	8.77
5710MHz Straddle 5.725-5.85GHz	Pass	8.23	-1.89	-1.54	1.26	27.77
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	8.23	-2.80	-0.65	0.88	8.77
5530MHz	Pass	8.23	-2.19	-0.04	1.48	8.77
5610MHz	Pass	8.23	-2.52	-0.63	1.01	8.77
5690MHz Straddle 5.47-5.725GHz	Pass	8.23	-1.79	0.19	1.84	8.77
5690MHz Straddle 5.725-5.85GHz	Pass	8.23	-4.89	-5.76	-2.34	27.77

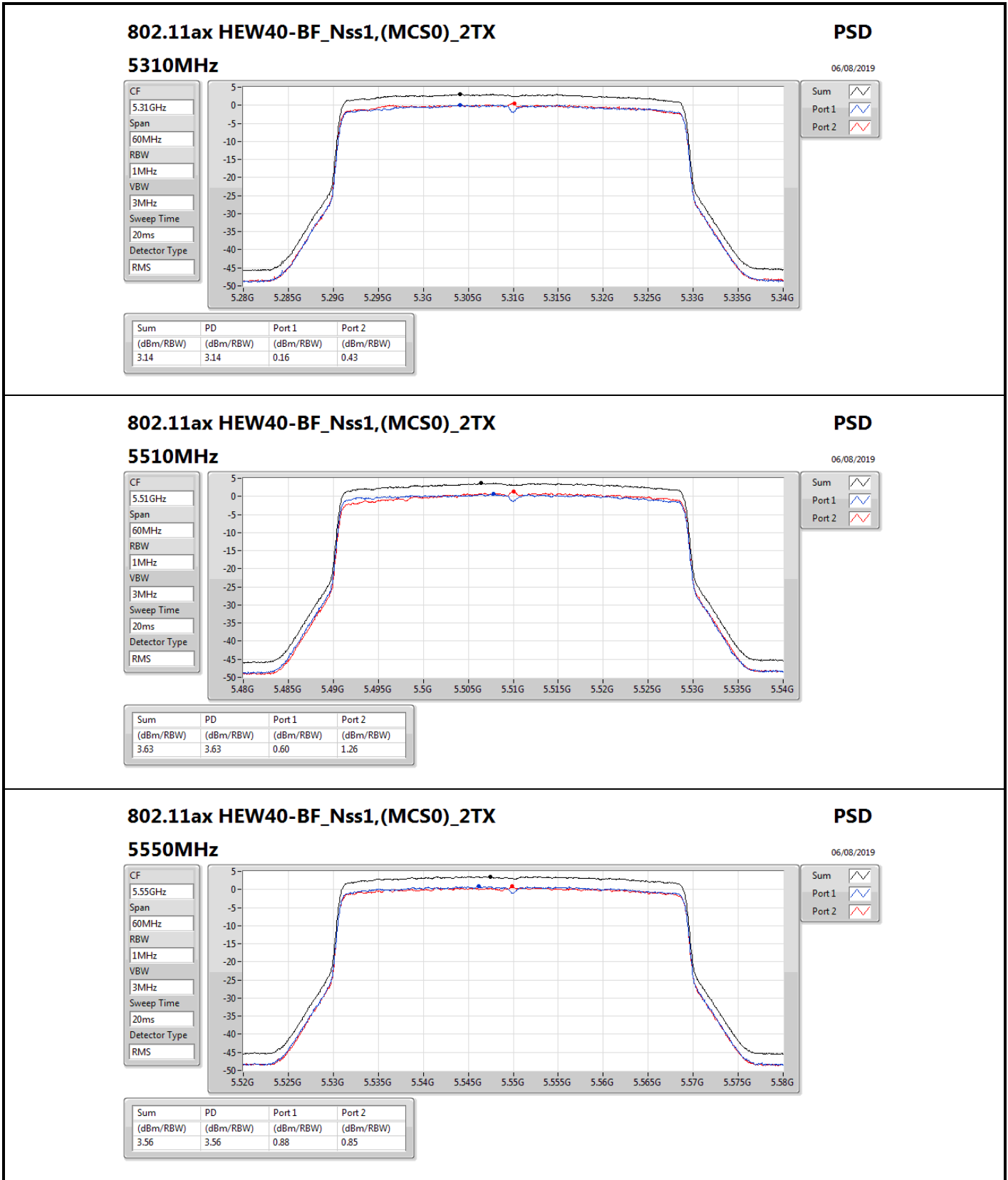
DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

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









802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5550MHz

PSD

06/08/2019

CF
5.55GHz

Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

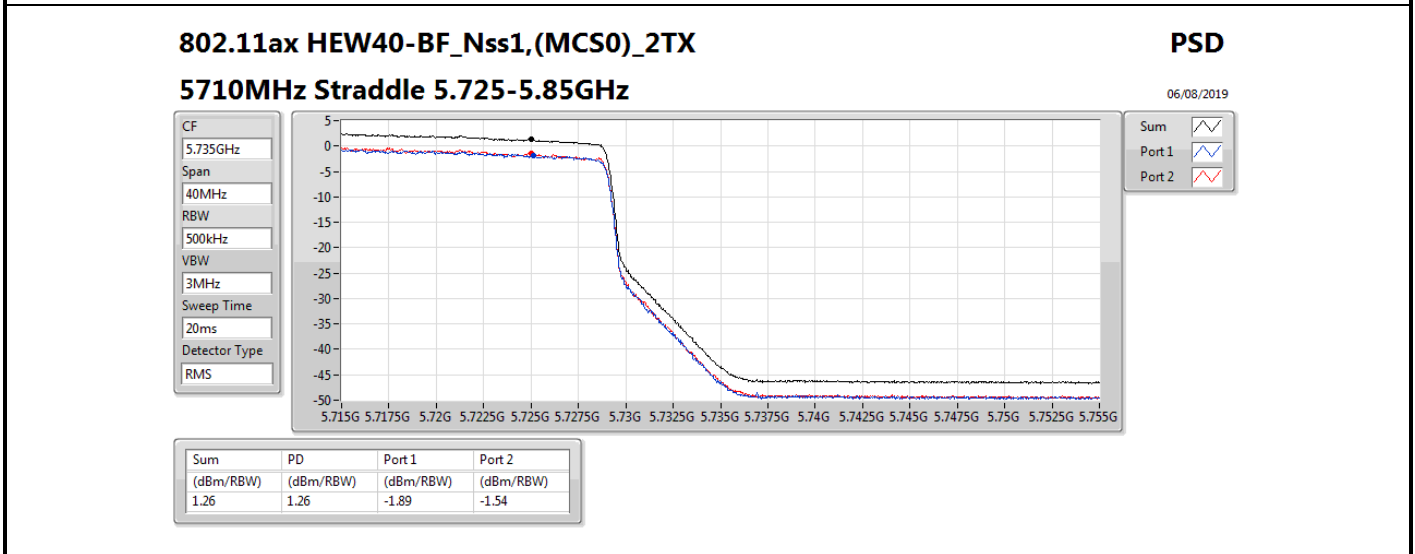
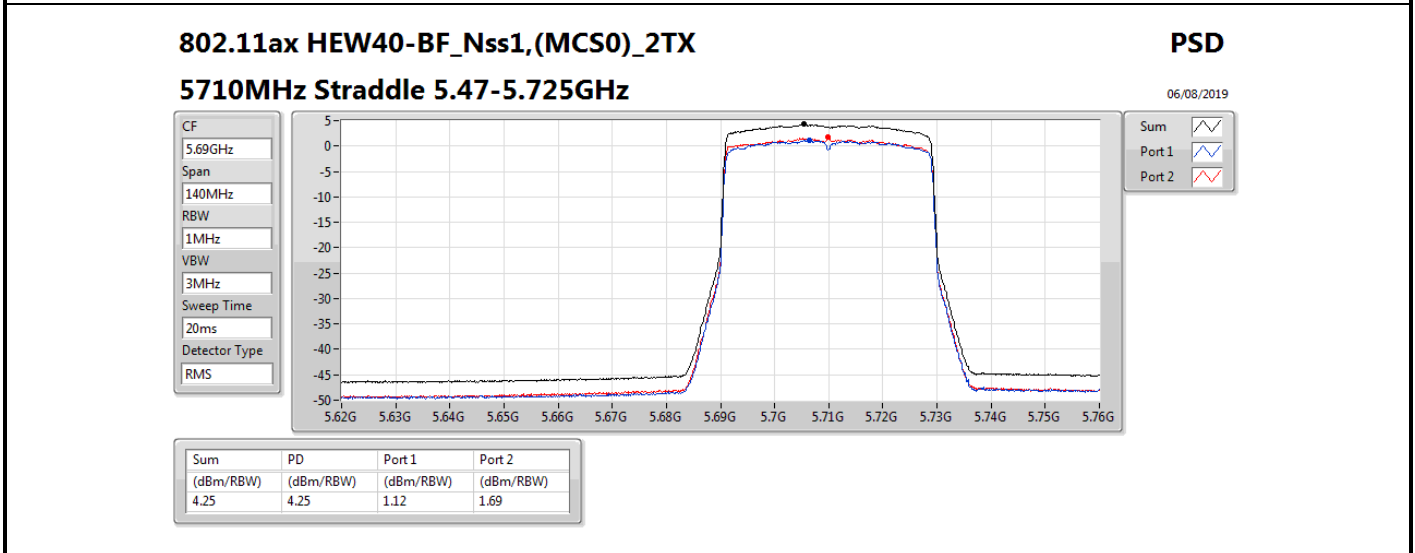
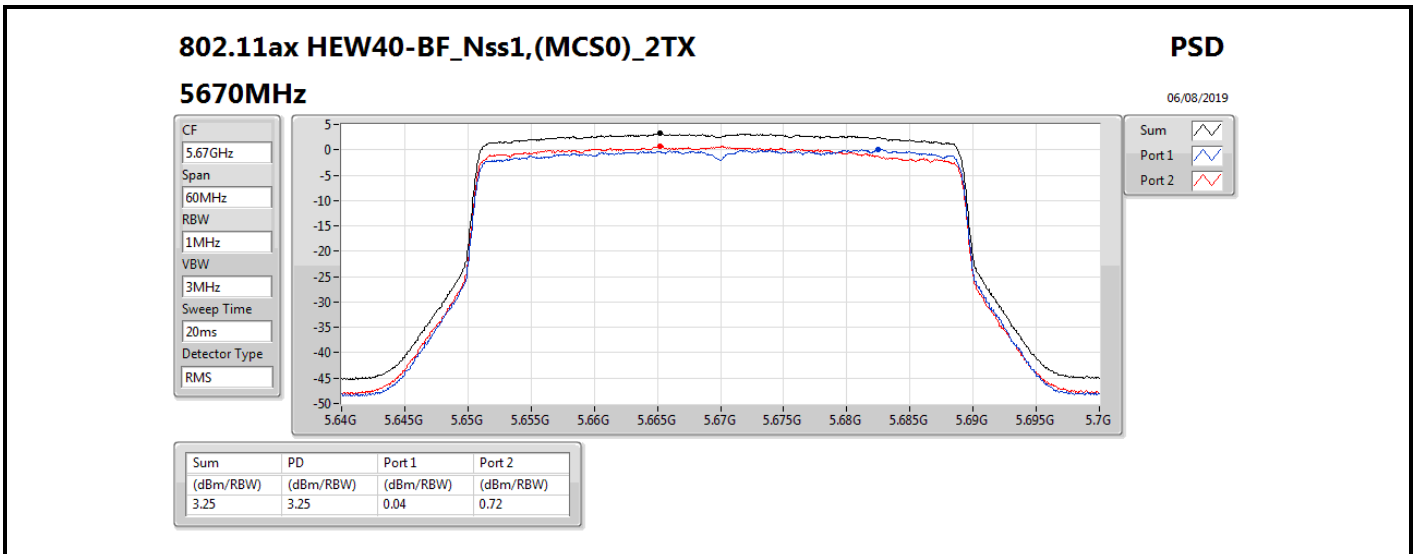
Detector Type
RMS

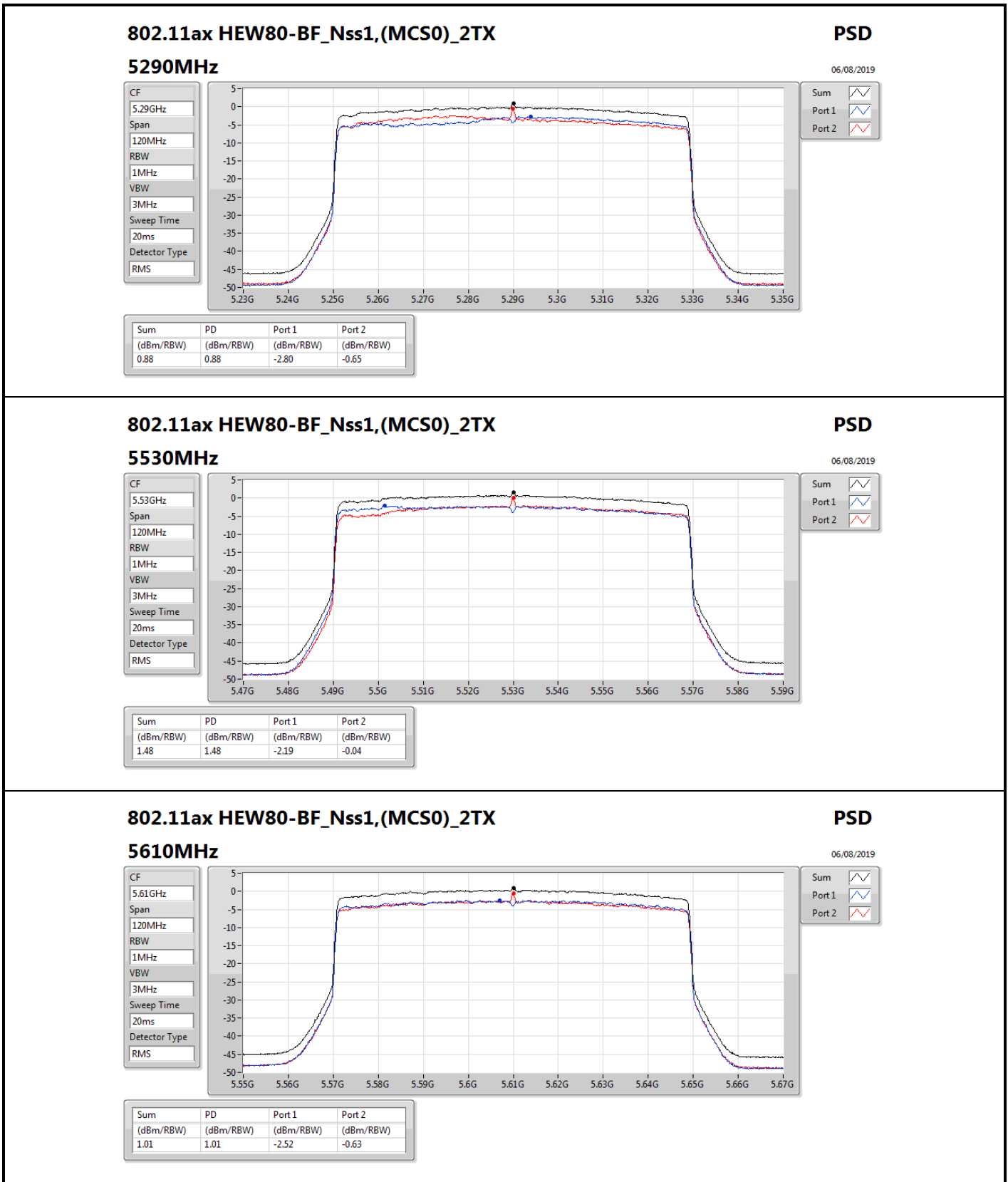


Sum 

Port 1 

Port 2 





802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5610MHz

PSD

06/08/2019

CF

5.61GHz

Span

120MHz

RBW

1MHz

VBW

3MHz

Sweep Time

20ms

Detector Type

RMS

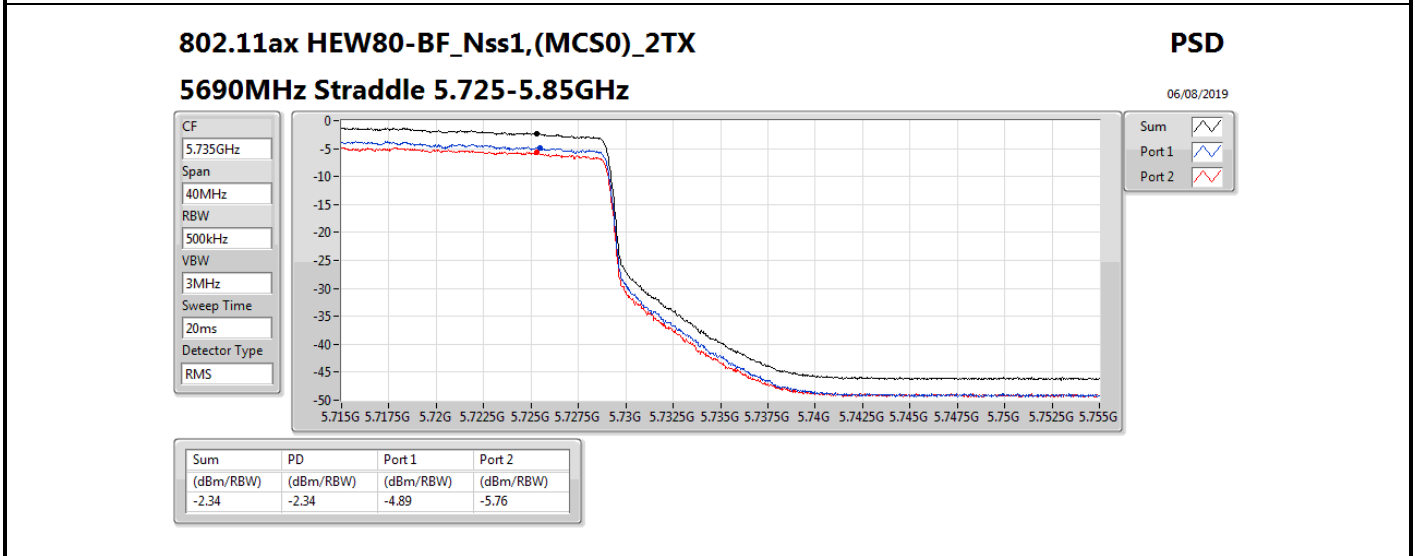
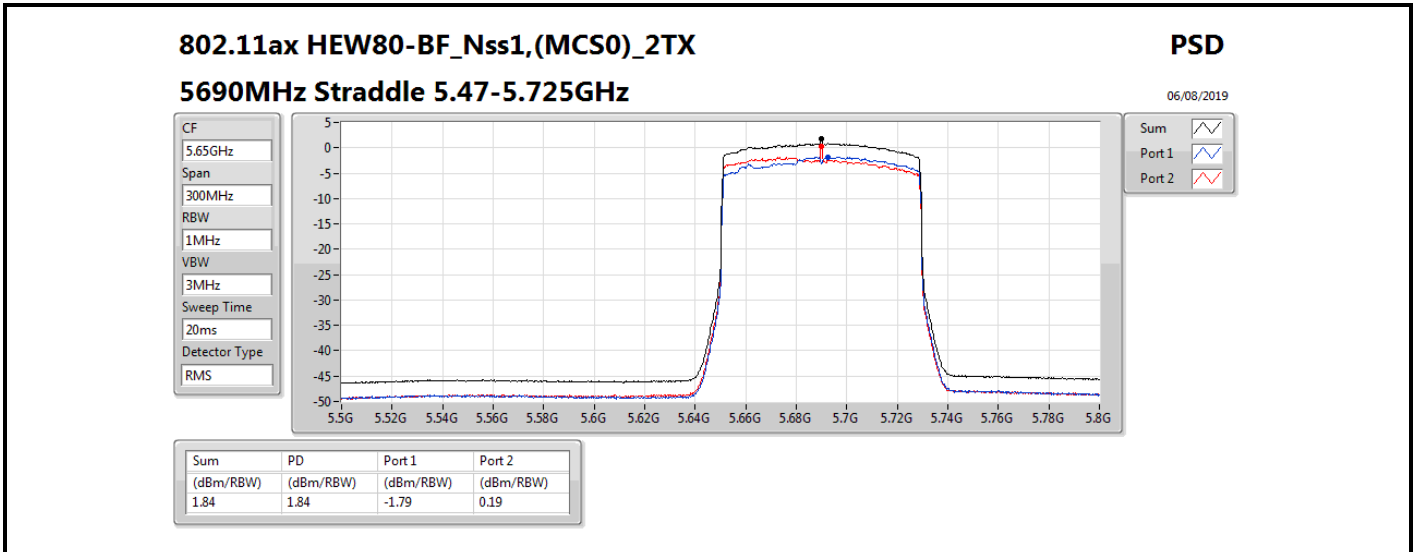


Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.01	1.01	-2.52	-0.63





Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.18
802.11ax HEW20_Nss1,(MCS0)_4TX	5.24
802.11ax HEW40_Nss1,(MCS0)_4TX	5.06
802.11ax HEW80_Nss1,(MCS0)_4TX	5.20
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.27
802.11ax HEW20_Nss1,(MCS0)_4TX	5.26
802.11ax HEW40_Nss1,(MCS0)_4TX	5.19
802.11ax HEW80_Nss1,(MCS0)_4TX	5.19
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	3.11
802.11ax HEW20_Nss1,(MCS0)_4TX	3.02
802.11ax HEW40_Nss1,(MCS0)_4TX	2.05
802.11ax HEW80_Nss1,(MCS0)_4TX	0.78

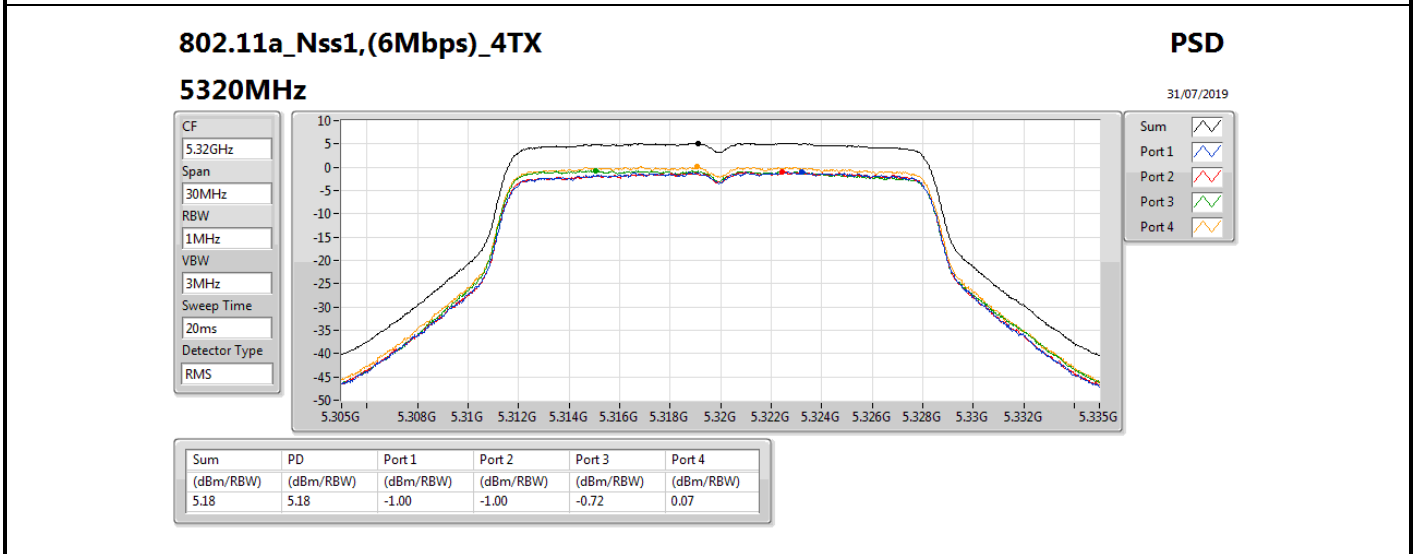
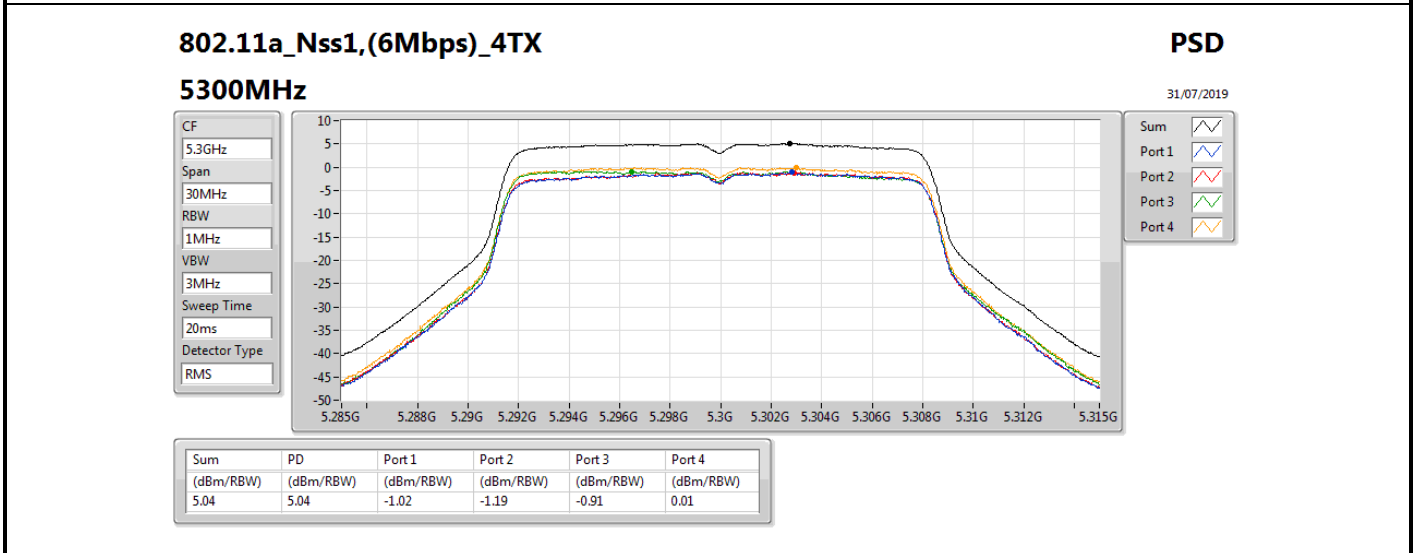
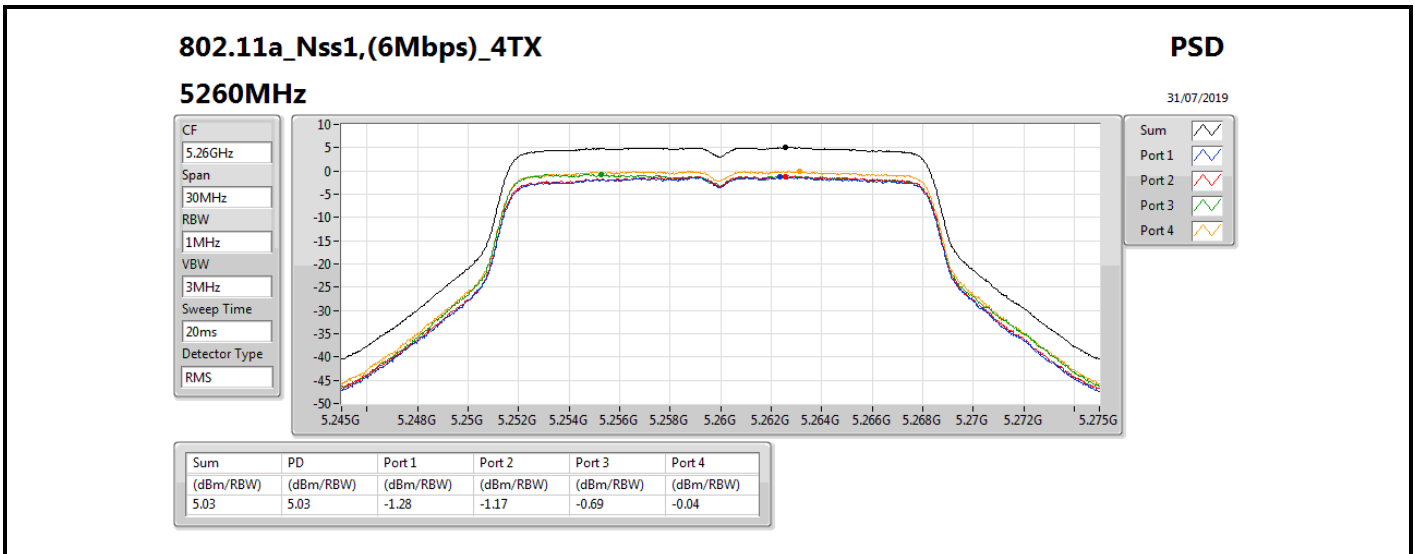
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

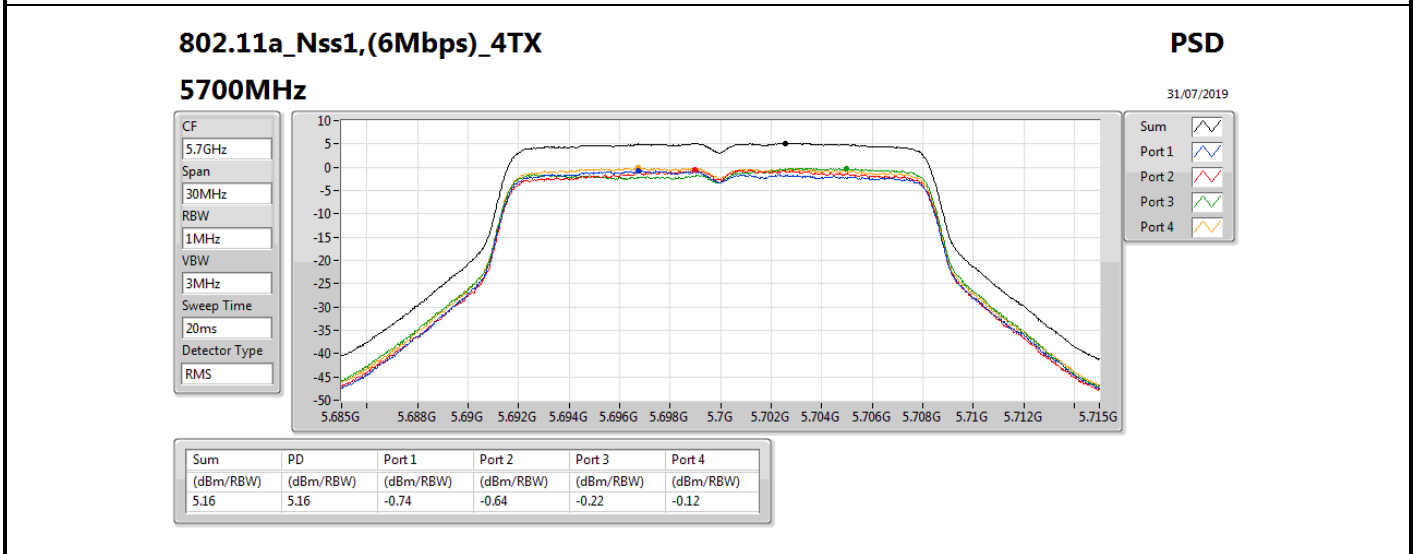
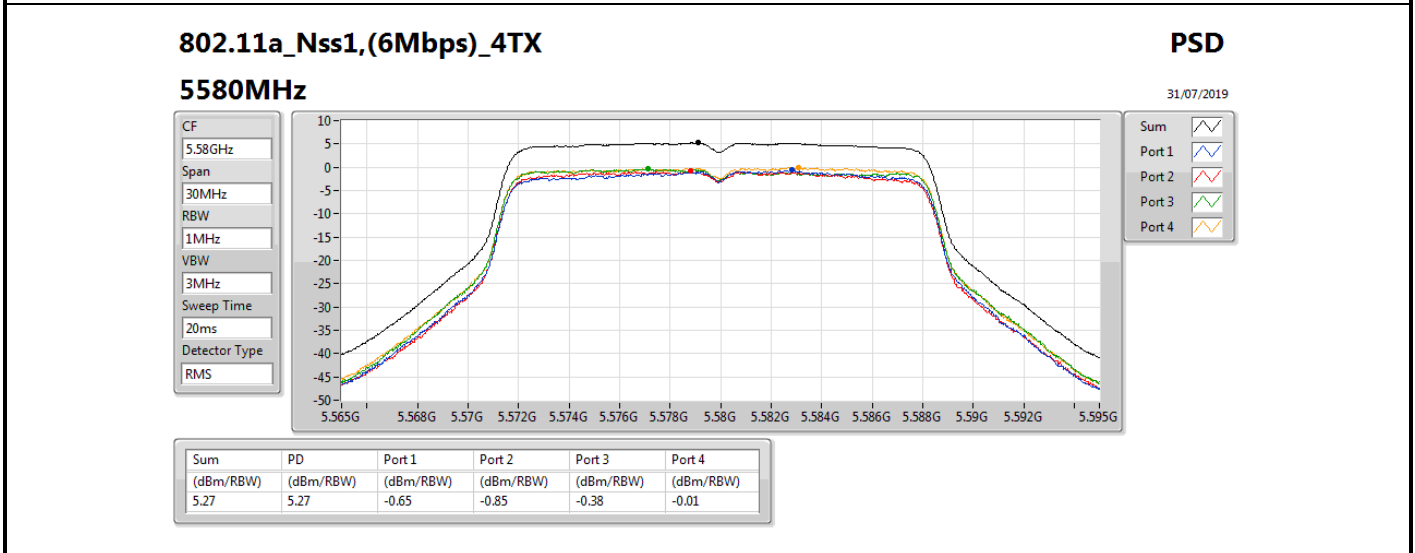
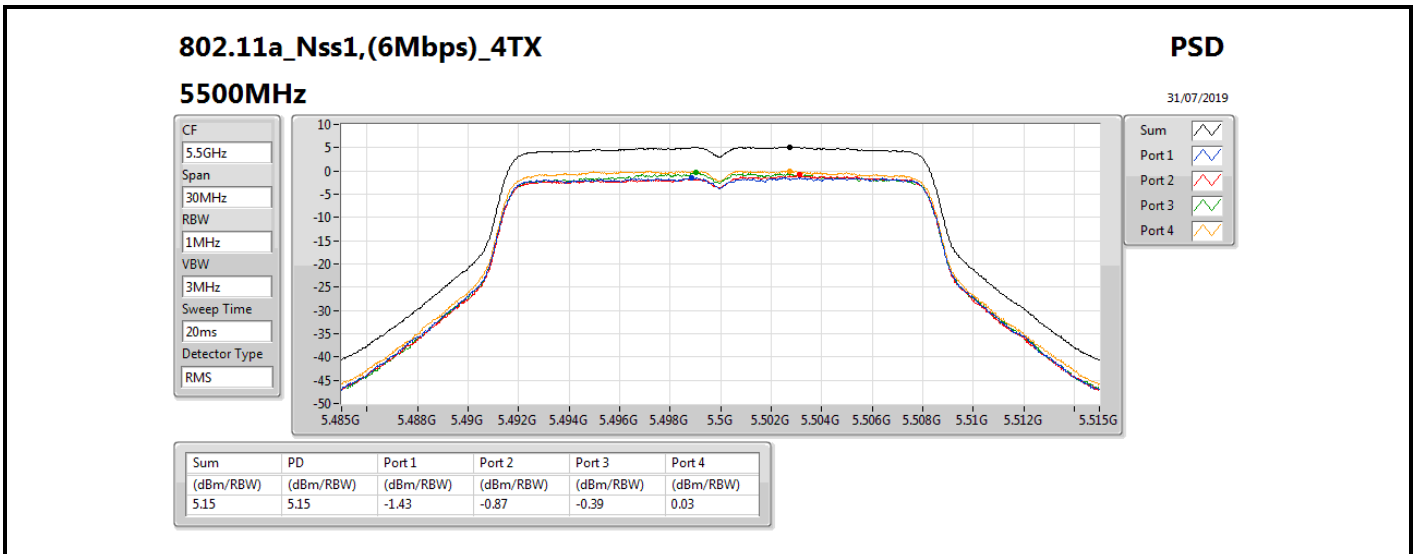
Result

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	-	-	-	-	-	-	-	-
5260MHz	Pass	11.25	-1.28	-1.17	-0.69	-0.04	5.03	5.75
5300MHz	Pass	11.25	-1.02	-1.19	-0.91	0.01	5.04	5.75
5320MHz	Pass	11.25	-1.00	-1.00	-0.72	0.07	5.18	5.75
5500MHz	Pass	11.25	-1.43	-0.87	-0.39	0.03	5.15	5.75
5580MHz	Pass	11.25	-0.65	-0.85	-0.38	-0.01	5.27	5.75
5700MHz	Pass	11.25	-0.74	-0.64	-0.22	-0.12	5.16	5.75
5720MHz Straddle 5.47-5.725GHz	Pass	11.25	-0.83	-0.87	-0.47	-0.02	5.09	5.75
5720MHz Straddle 5.725-5.85GHz	Pass	11.25	-3.88	-2.95	-2.39	-2.46	3.11	24.75
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	11.25	-1.43	-1.10	-0.16	0.07	5.24	5.75
5300MHz	Pass	11.25	-1.47	-0.95	-0.42	0.21	5.23	5.75
5320MHz	Pass	11.25	-0.99	-1.26	-0.87	-0.10	5.13	5.75
5500MHz	Pass	11.25	-0.99	-1.25	-0.29	-0.23	5.21	5.75
5580MHz	Pass	11.25	-1.06	-0.86	-0.45	0.14	5.26	5.75
5700MHz	Pass	11.25	-0.83	-1.15	-0.02	-0.08	5.19	5.75
5720MHz Straddle 5.47-5.725GHz	Pass	11.25	-0.81	-0.81	-0.04	-0.15	5.19	5.75
5720MHz Straddle 5.725-5.85GHz	Pass	11.25	-2.91	-3.38	-2.77	-2.15	3.02	24.75
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	11.25	-1.59	-1.18	-0.54	-0.06	5.06	5.75
5310MHz	Pass	11.25	-1.35	-1.38	-0.39	-0.06	5.03	5.75
5510MHz	Pass	11.25	-1.43	-1.34	-0.62	-0.21	4.93	5.75
5550MHz	Pass	11.25	-1.31	-1.17	-0.05	-0.14	5.07	5.75
5670MHz	Pass	11.25	-1.40	-1.20	-0.16	-0.37	4.92	5.75
5710MHz Straddle 5.47-5.725GHz	Pass	11.25	-1.20	-0.95	-0.03	-0.10	5.19	5.75
5710MHz Straddle 5.725-5.85GHz	Pass	11.25	-4.13	-4.45	-3.87	-3.19	2.05	24.75
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	11.25	-1.19	-1.16	-0.50	0.33	5.20	5.75
5530MHz	Pass	11.25	-1.13	-0.97	0.00	-0.06	5.19	5.75
5610MHz	Pass	11.25	-0.87	-0.87	0.04	-0.05	5.15	5.75
5690MHz Straddle 5.47-5.725GHz	Pass	11.25	-1.52	-1.11	-0.58	-0.62	4.75	5.75
5690MHz Straddle 5.725-5.85GHz	Pass	11.25	-5.14	-5.77	-5.27	-4.48	0.78	24.75

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;

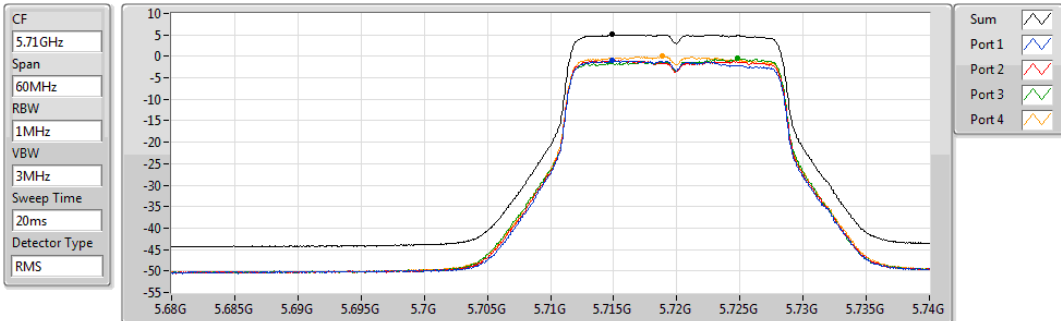




802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.47-5.725GHz

PSD

31/07/2019

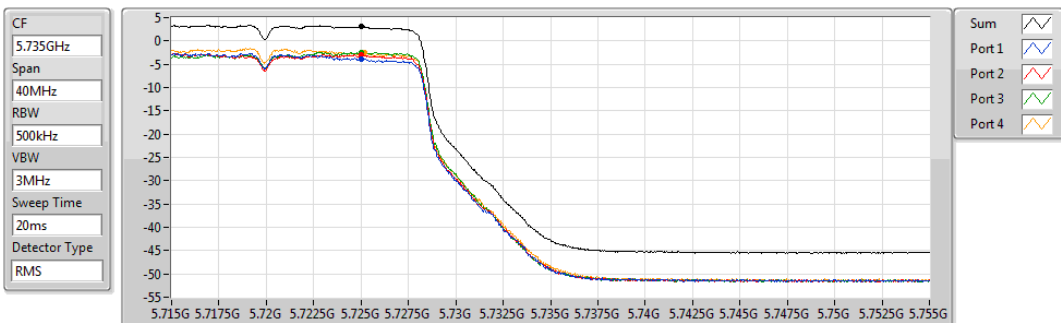


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.09	5.09	-0.83	-0.87	-0.47	-0.02

802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.725-5.85GHz

PSD

31/07/2019

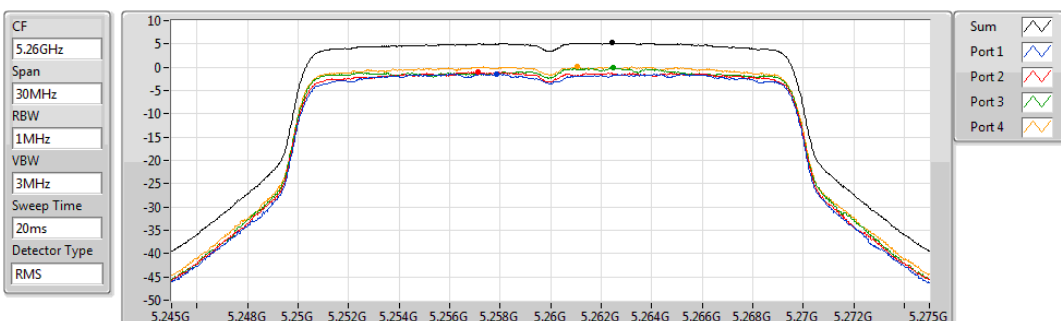


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.11	3.11	-3.88	-2.95	-2.39	-2.46

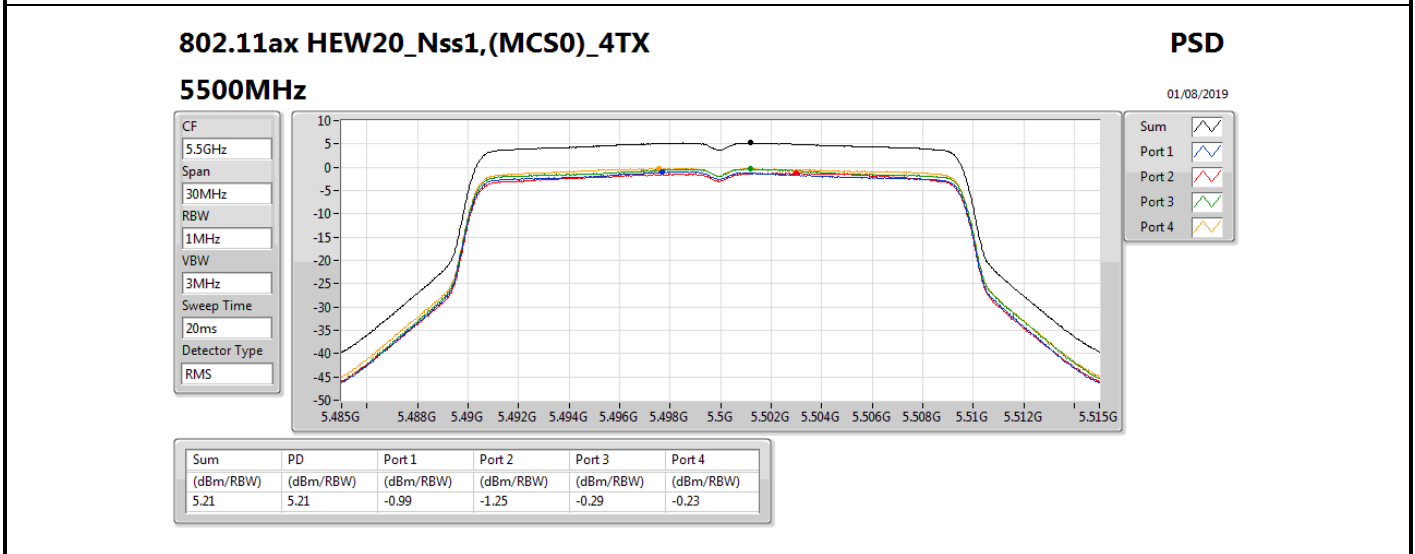
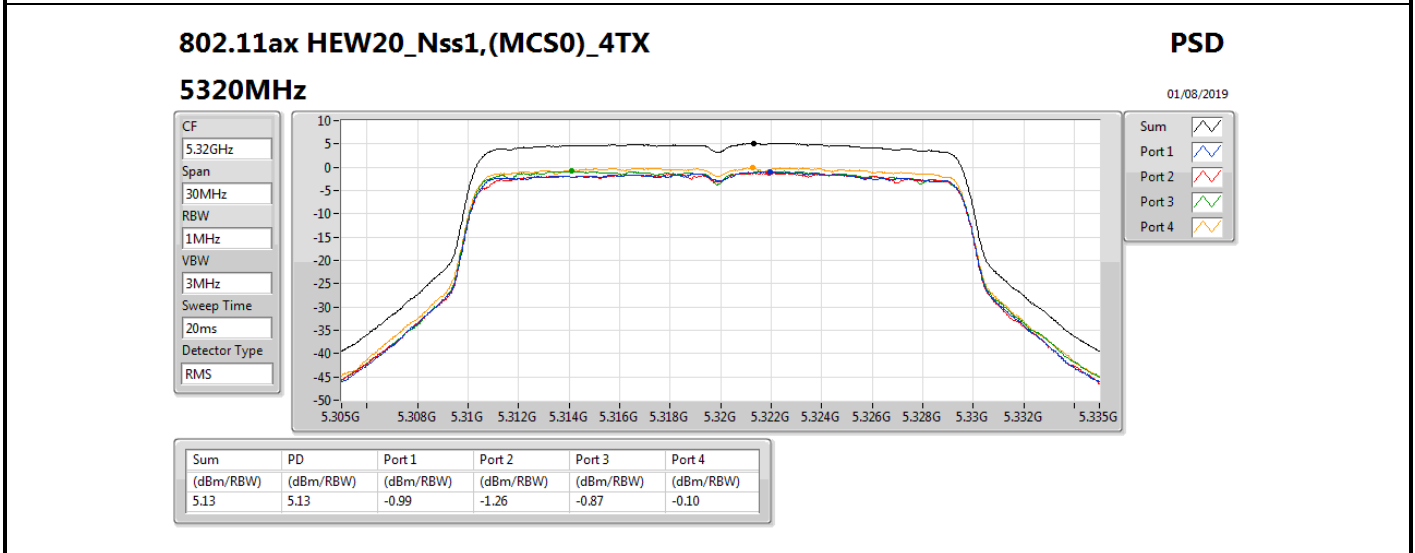
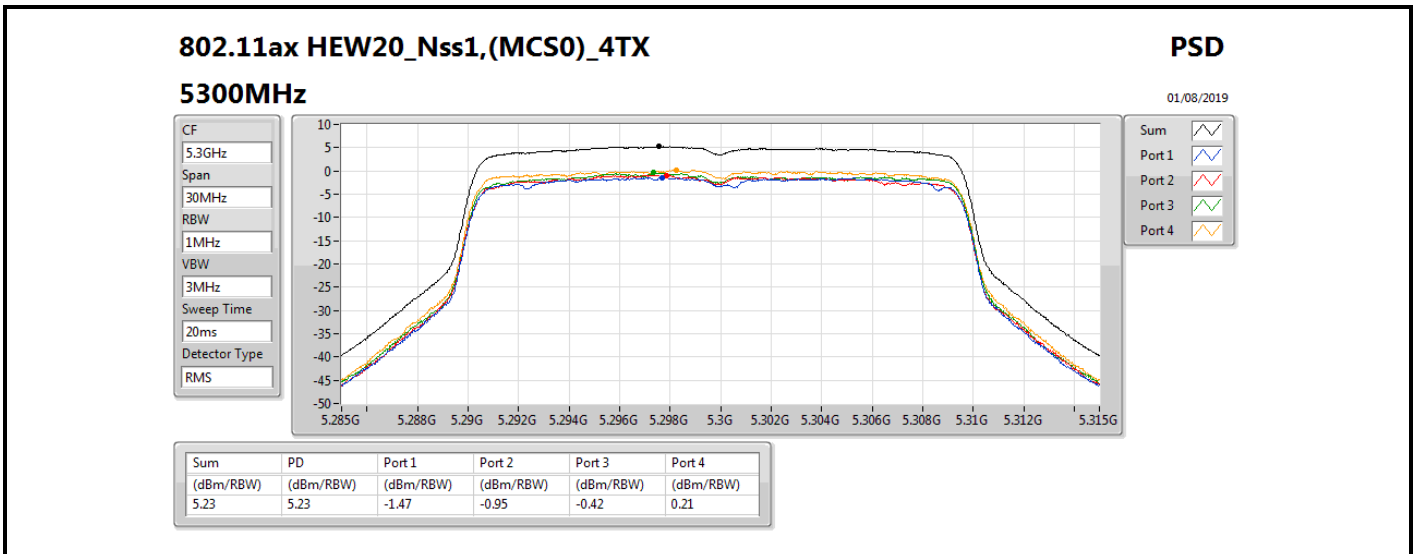
802.11ax HEW20_Nss1,(MCS0)_4TX
5260MHz

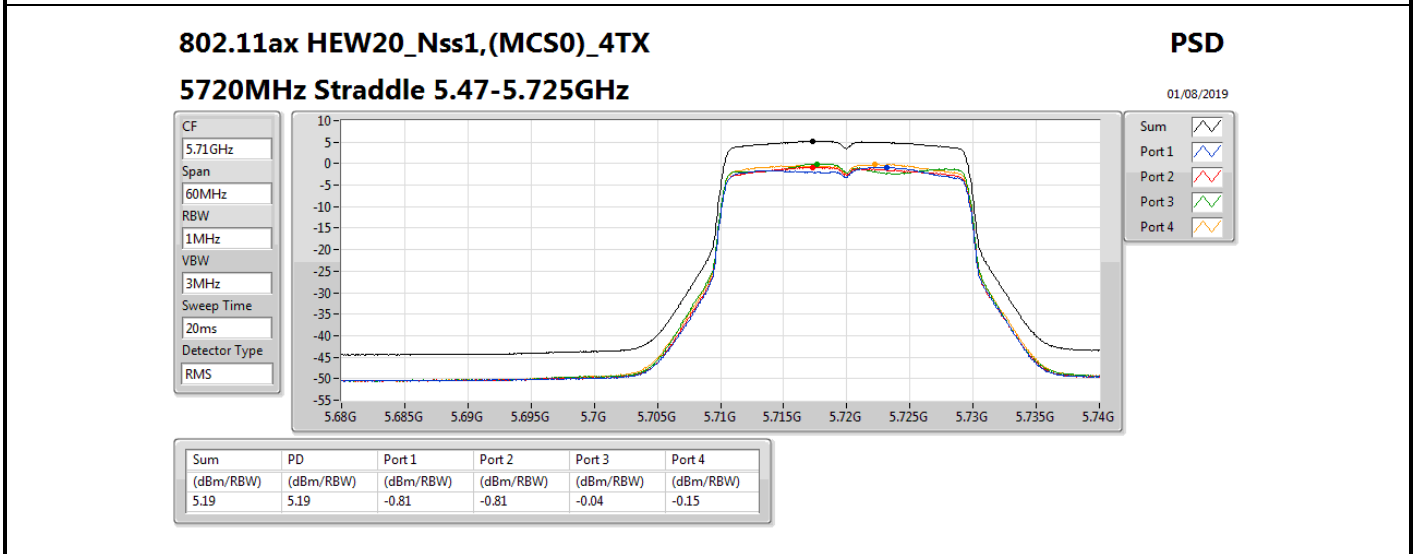
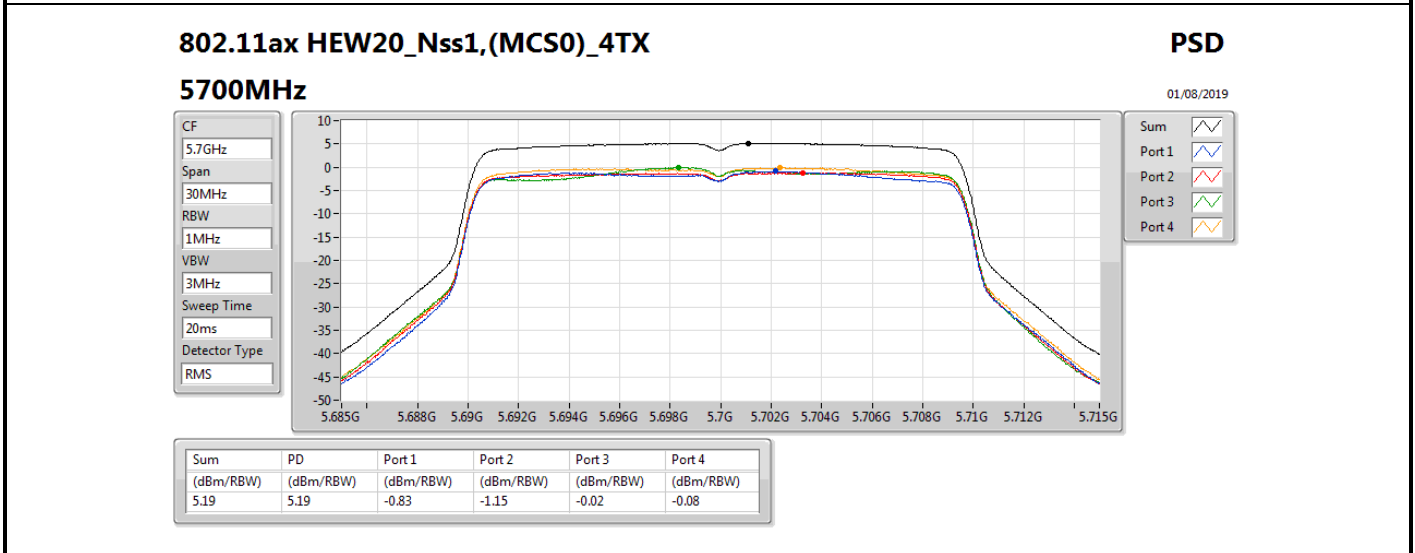
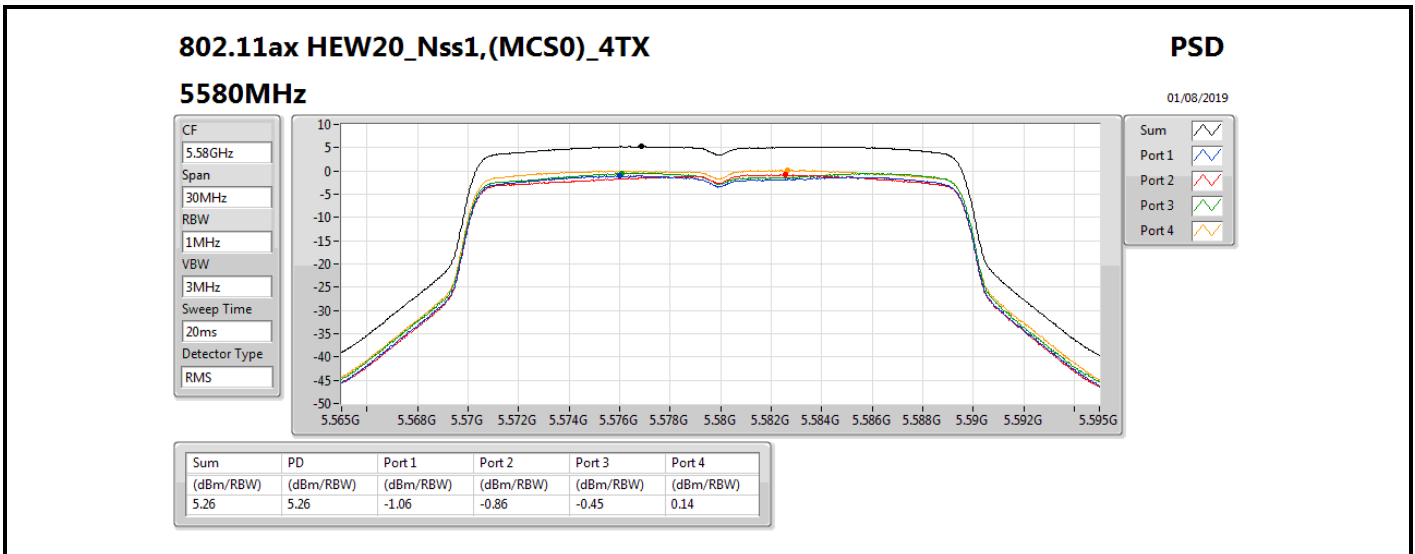
PSD

01/08/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.24	5.24	-1.43	-1.10	-0.16	0.07



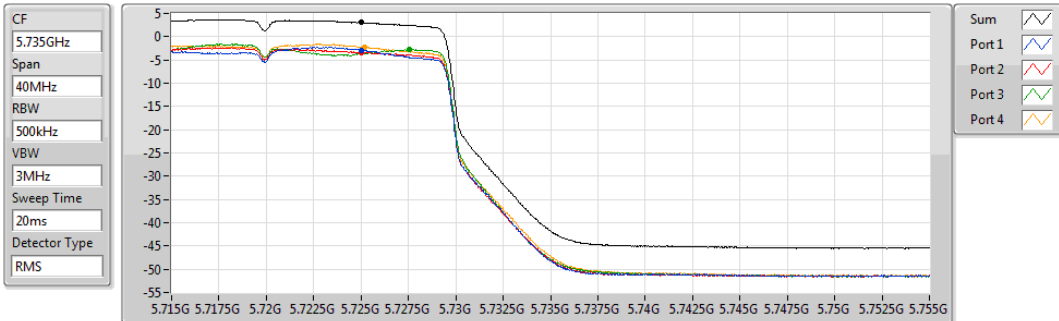


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

01/08/2019



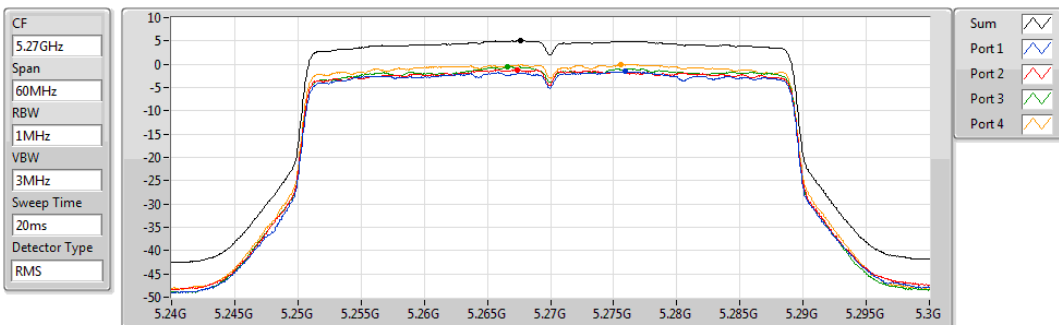
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.02	3.02	-2.91	-3.38	-2.77	-2.15

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz

PSD

01/08/2019



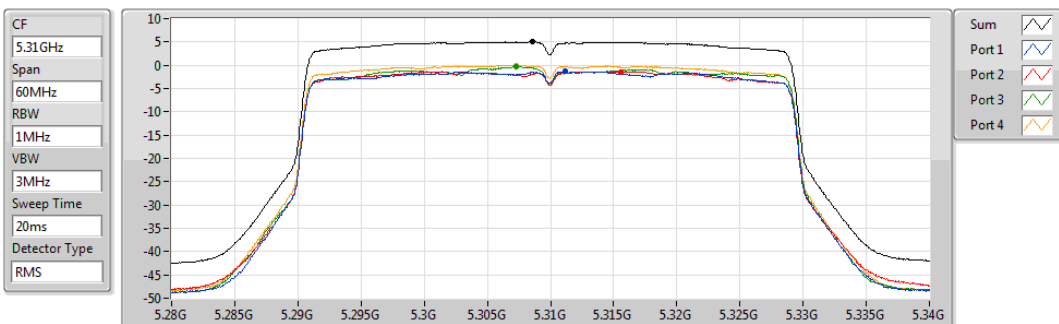
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.06	5.06	-1.59	-1.18	-0.54	-0.06

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz

PSD

01/08/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	-1.35	-1.38	-0.39	-0.06