



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.63	21.64
802.11ac_VHT20_Nss2,(MCS0)_2TX	9.96	17.96
802.11ac_VHT40_Nss2,(MCS0)_2TX	6.57	14.57
802.11ac_VHT80_Nss2,(MCS0)_2TX	-2.59	5.41
802.11ax_HEW20_Nss2,(MCS0)_2TX	9.95	17.95
802.11ax_HEW40_Nss2,(MCS0)_2TX	6.29	14.29
802.11ax_HEW80_Nss2,(MCS0)_2TX	-2.34	5.66
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	11.39	22.40
802.11ac_VHT20_Nss2,(MCS0)_2TX	11.15	19.15
802.11ac_VHT40_Nss2,(MCS0)_2TX	6.76	14.76
802.11ac_VHT80_Nss2,(MCS0)_2TX	-0.84	7.16
802.11ax_HEW20_Nss2,(MCS0)_2TX	10.87	18.87
802.11ax_HEW40_Nss2,(MCS0)_2TX	6.28	14.28
802.11ax_HEW80_Nss2,(MCS0)_2TX	-0.67	7.33

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

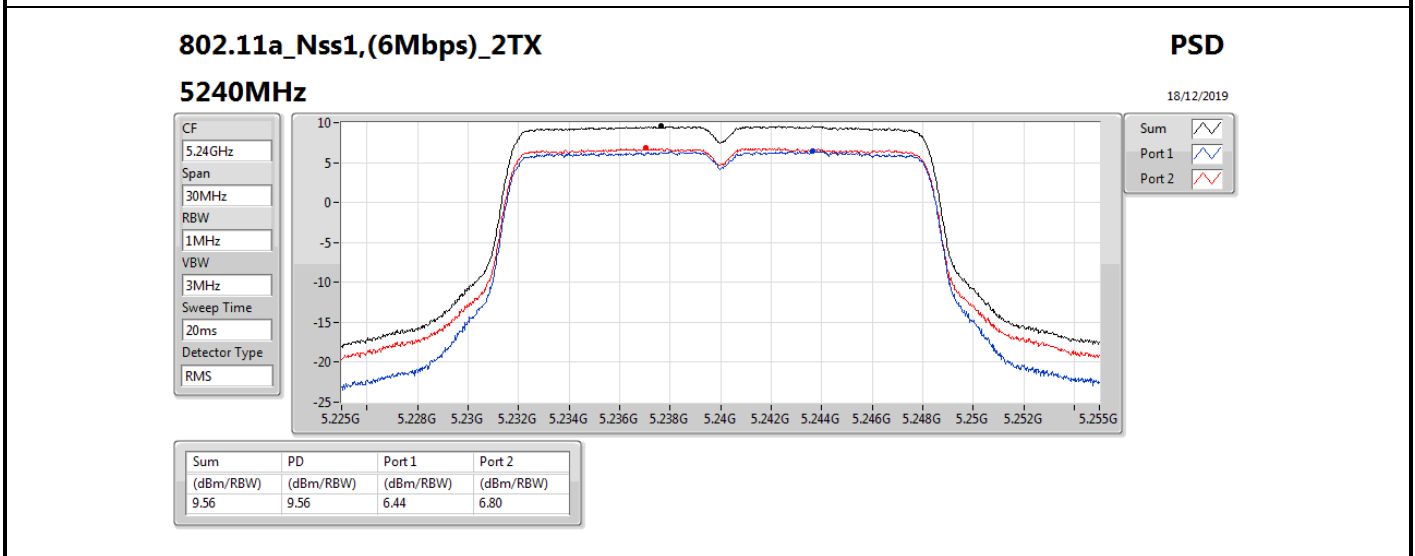
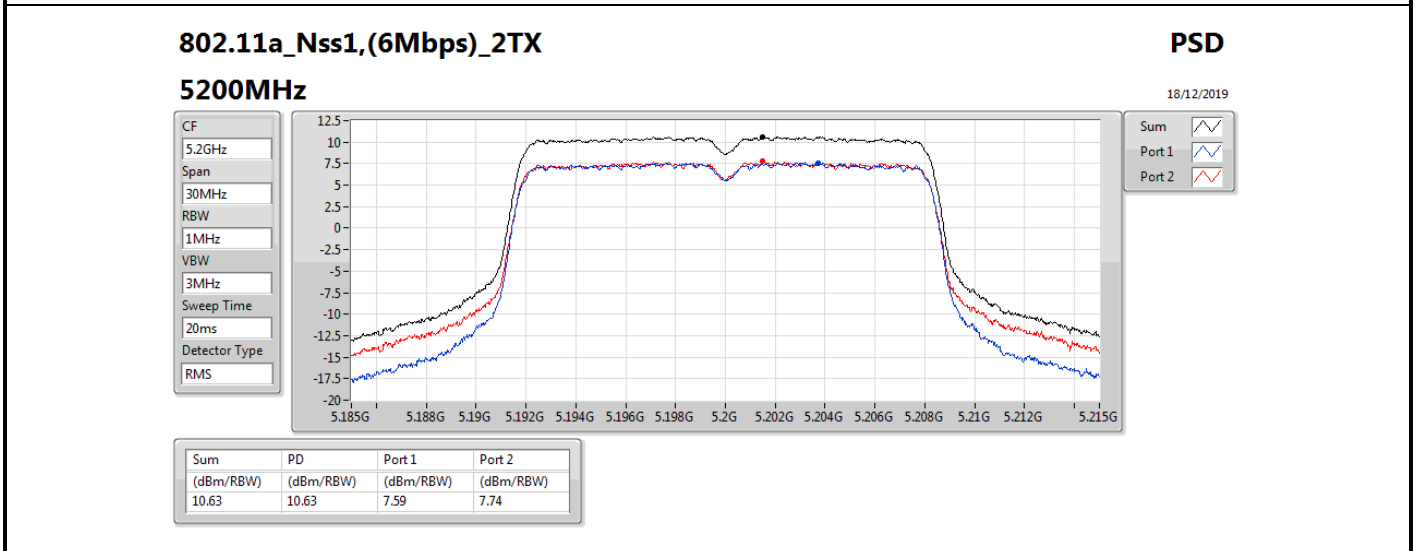
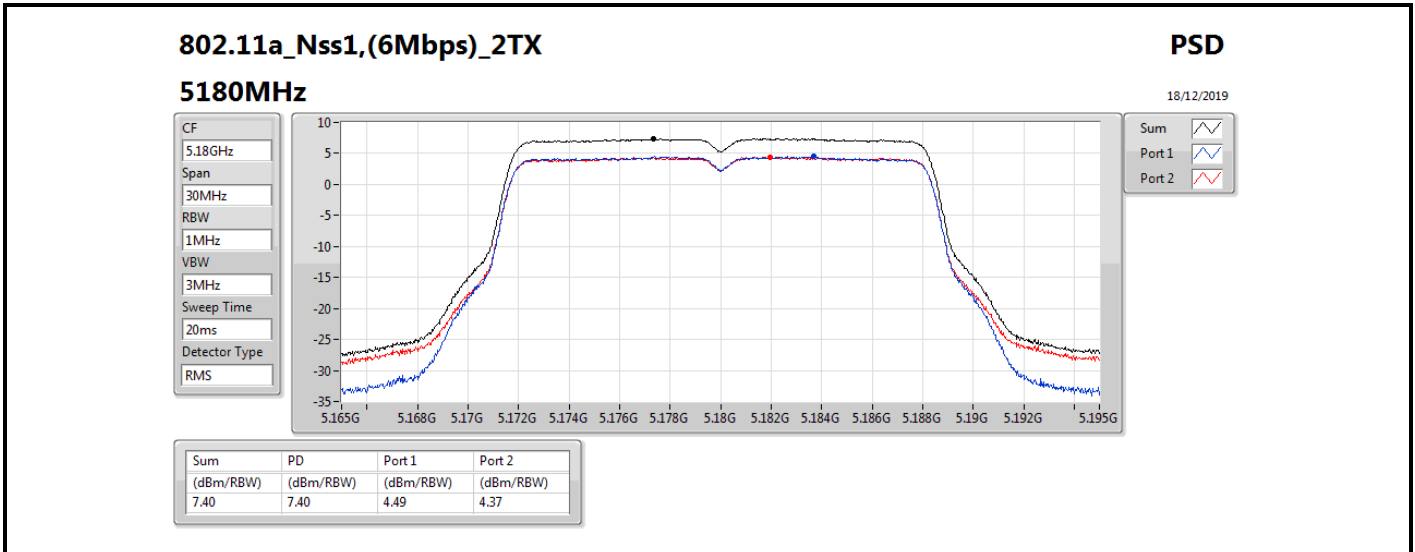


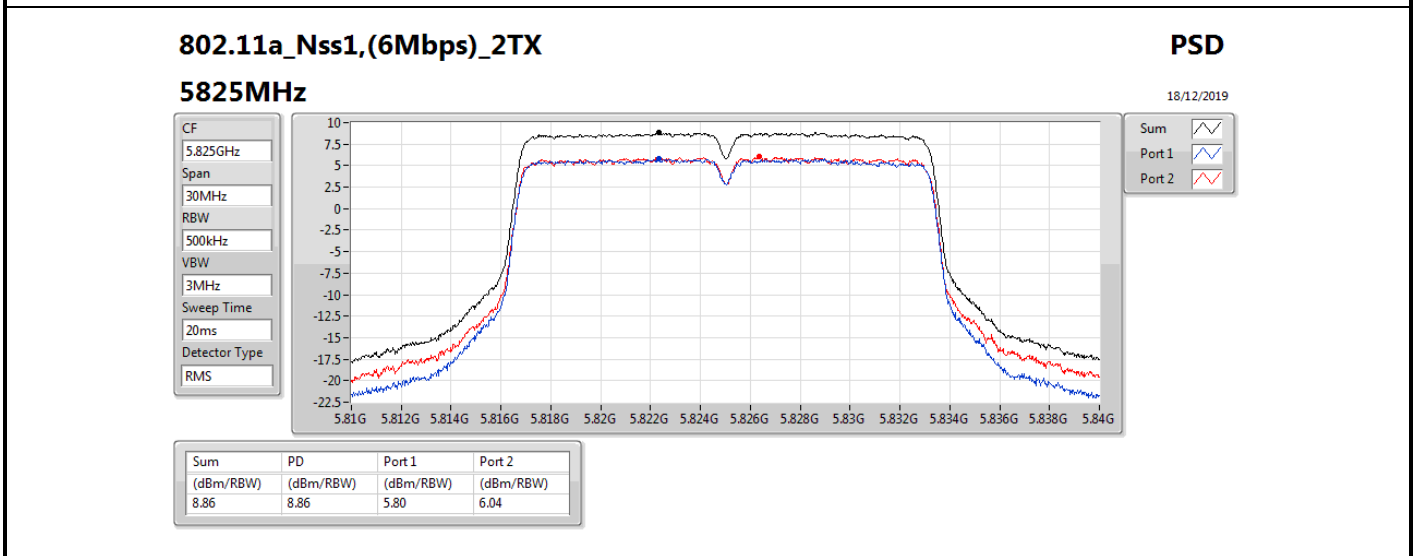
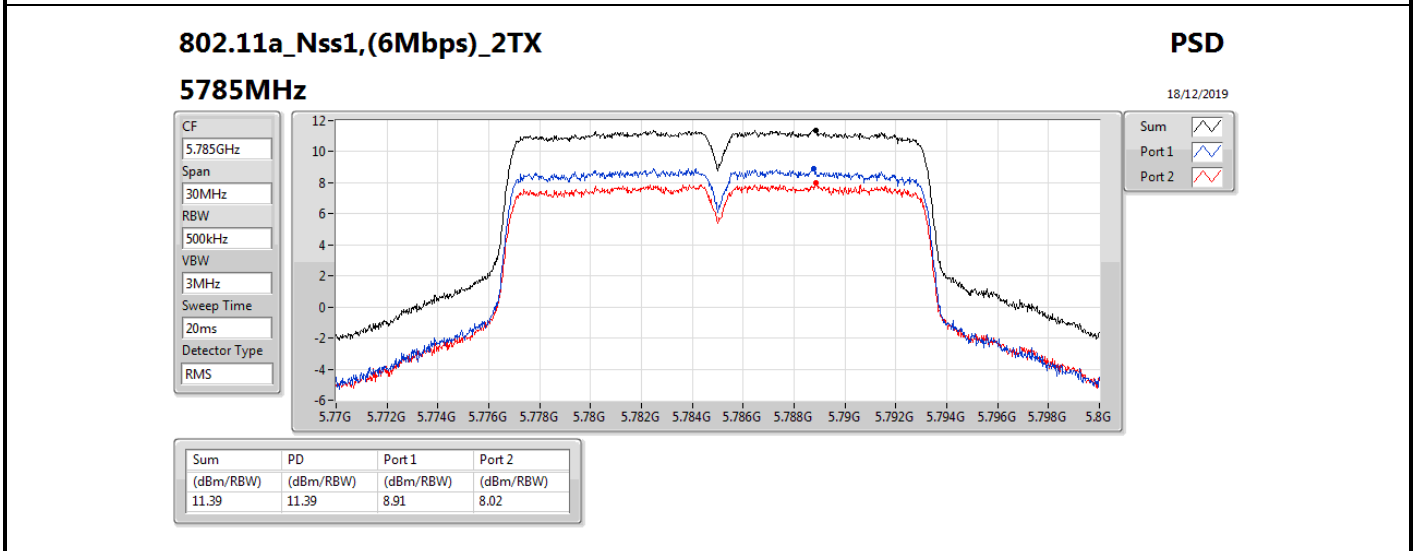
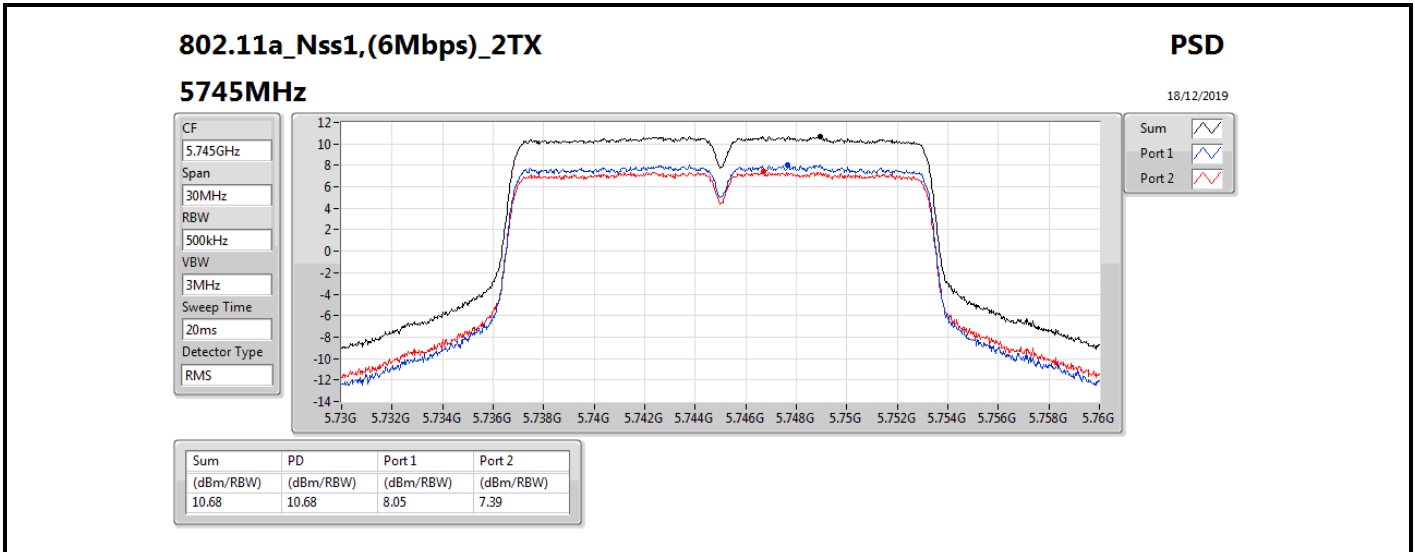
Result

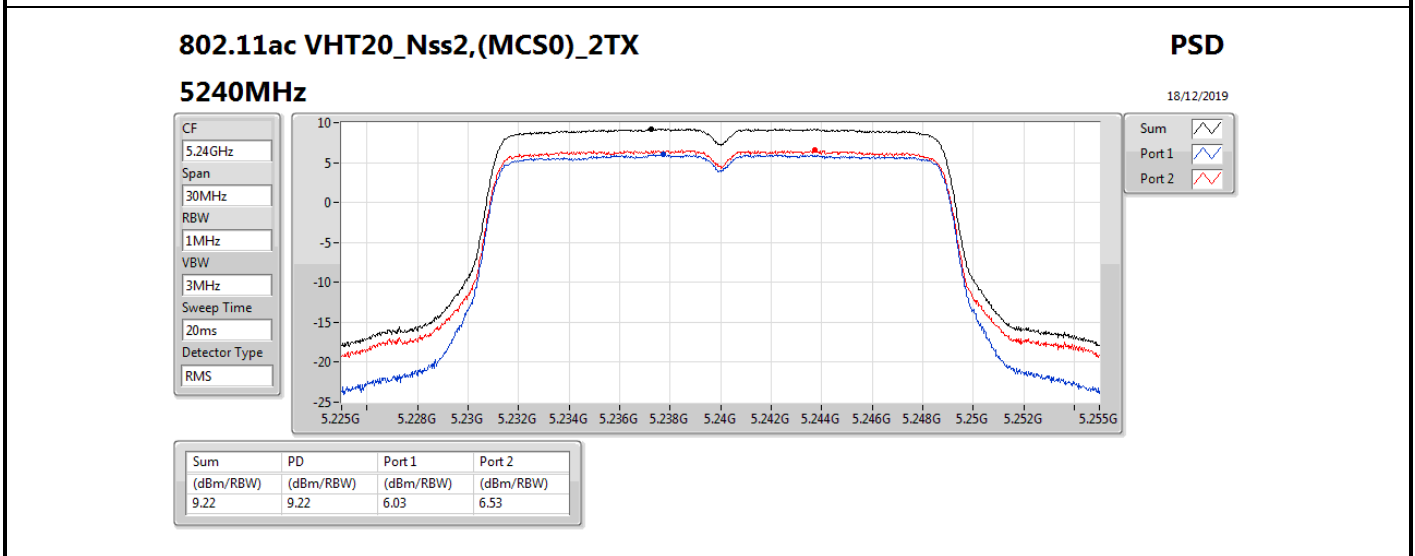
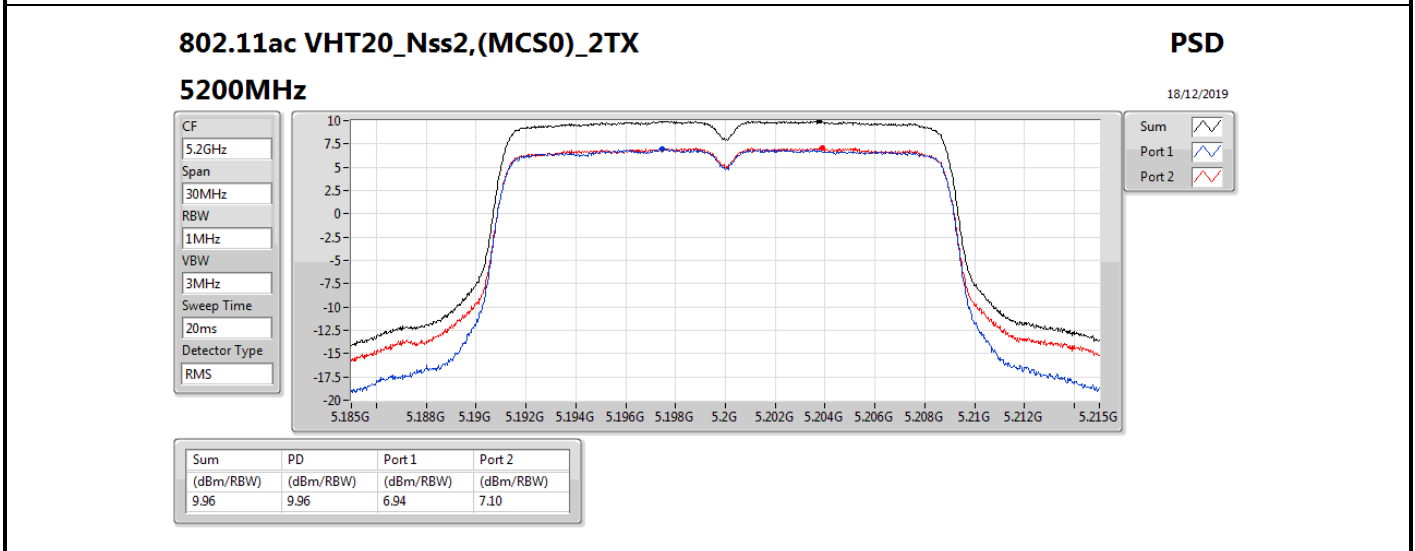
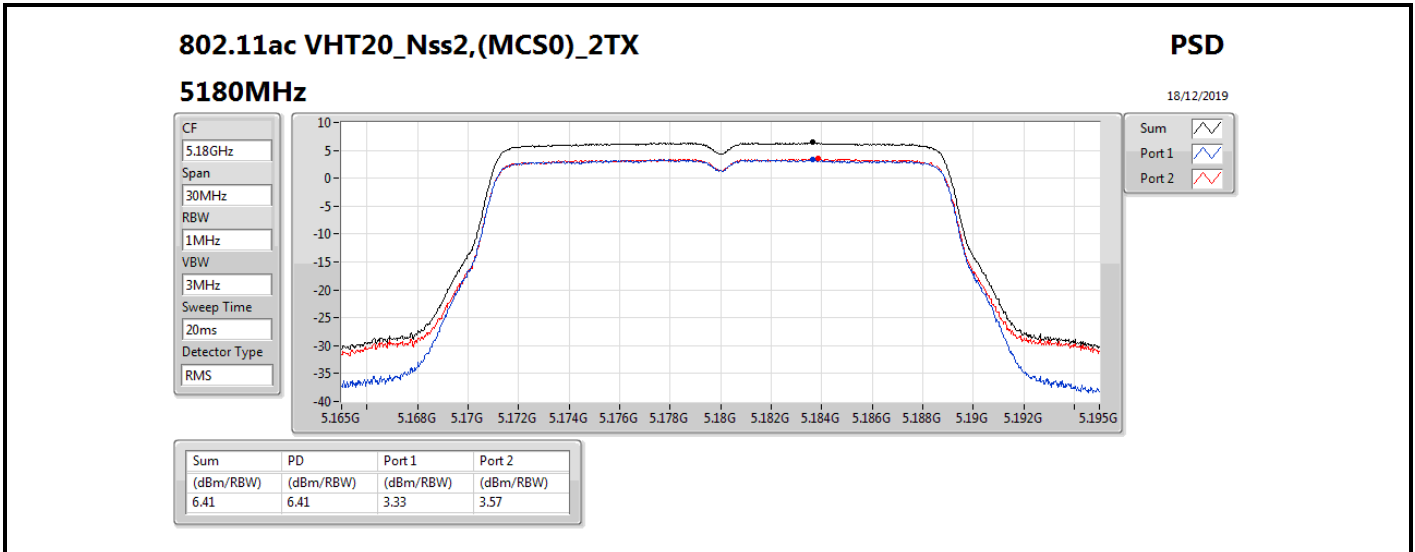
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	11.01	4.49	4.37	7.40	11.99	18.41	23.00
5200MHz	Pass	11.01	7.59	7.74	10.63	11.99	21.64	23.00
5240MHz	Pass	11.01	6.44	6.80	9.56	11.99	20.57	23.00
5745MHz	Pass	11.01	8.05	7.39	10.68	24.99	21.69	36.00
5785MHz	Pass	11.01	8.91	8.02	11.39	24.99	22.40	36.00
5825MHz	Pass	11.01	5.80	6.04	8.86	24.99	19.87	36.00
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.00	3.33	3.57	6.41	15.00	14.41	23.00
5200MHz	Pass	8.00	6.94	7.10	9.96	15.00	17.96	23.00
5240MHz	Pass	8.00	6.03	6.53	9.22	15.00	17.22	23.00
5745MHz	Pass	8.00	8.27	7.67	10.89	28.00	18.89	36.00
5785MHz	Pass	8.00	8.86	7.73	11.15	28.00	19.15	36.00
5825MHz	Pass	8.00	5.59	5.62	8.53	28.00	16.53	36.00
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.00	-1.18	-0.90	1.97	15.00	9.97	23.00
5230MHz	Pass	8.00	3.32	4.09	6.57	15.00	14.57	23.00
5755MHz	Pass	8.00	2.11	2.25	5.10	28.00	13.10	36.00
5795MHz	Pass	8.00	3.72	3.90	6.76	28.00	14.76	36.00
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.00	-5.67	-5.26	-2.59	15.00	5.41	23.00
5775MHz	Pass	8.00	-3.63	-3.69	-0.84	28.00	7.16	36.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.00	3.54	3.43	6.43	15.00	14.43	23.00
5200MHz	Pass	8.00	6.90	7.09	9.95	15.00	17.95	23.00
5240MHz	Pass	8.00	6.04	6.38	9.18	15.00	17.18	23.00
5745MHz	Pass	8.00	8.04	7.55	10.74	28.00	18.74	36.00
5785MHz	Pass	8.00	8.46	7.47	10.87	28.00	18.87	36.00
5825MHz	Pass	8.00	5.42	5.50	8.42	28.00	16.42	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.00	-1.54	-1.19	1.56	15.00	9.56	23.00
5230MHz	Pass	8.00	3.03	3.73	6.29	15.00	14.29	23.00
5755MHz	Pass	8.00	1.82	1.96	4.88	28.00	12.88	36.00
5795MHz	Pass	8.00	3.34	3.51	6.28	28.00	14.28	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.00	-5.55	-5.01	-2.34	15.00	5.66	23.00
5775MHz	Pass	8.00	-3.49	-3.81	-0.67	28.00	7.33	36.00

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

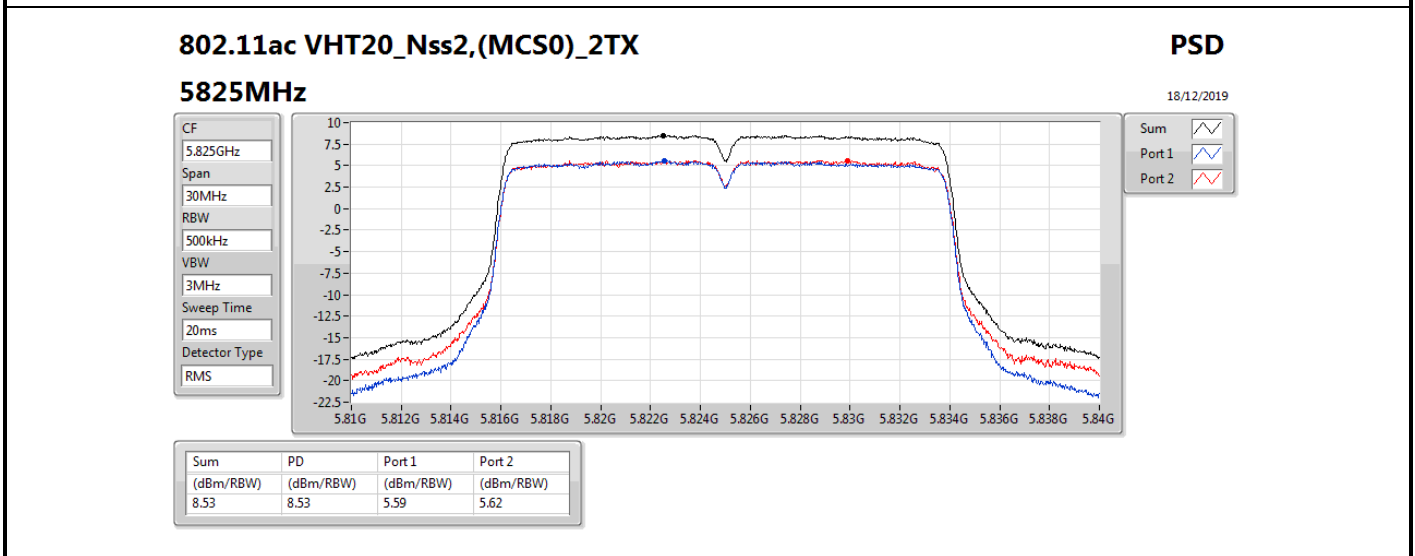
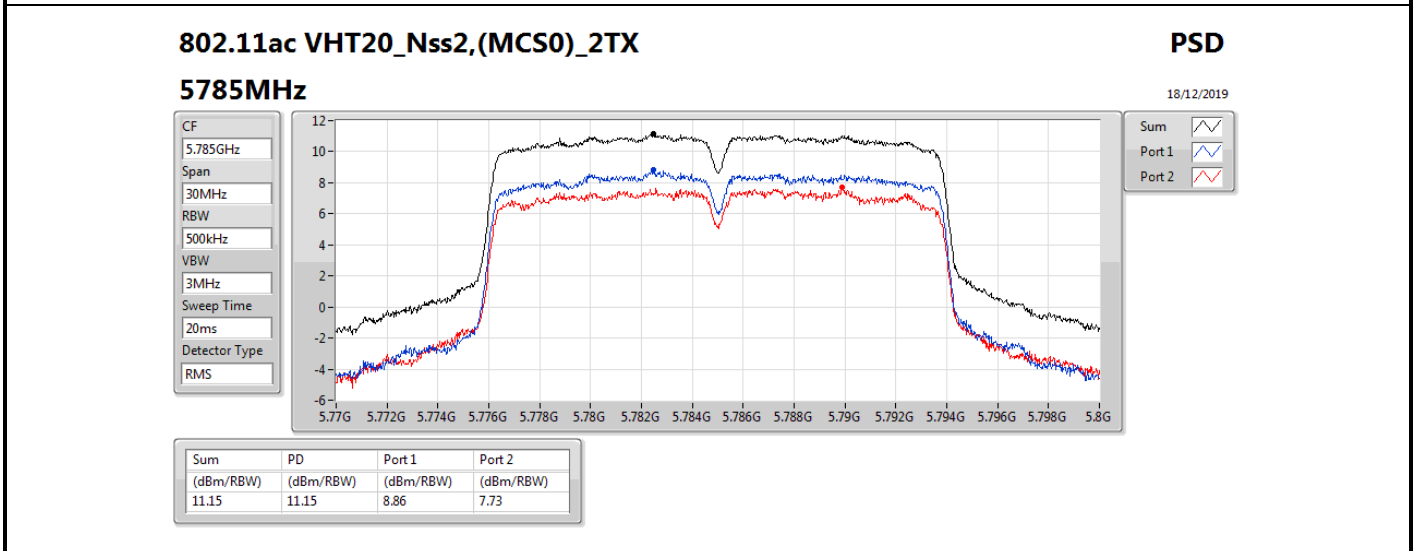
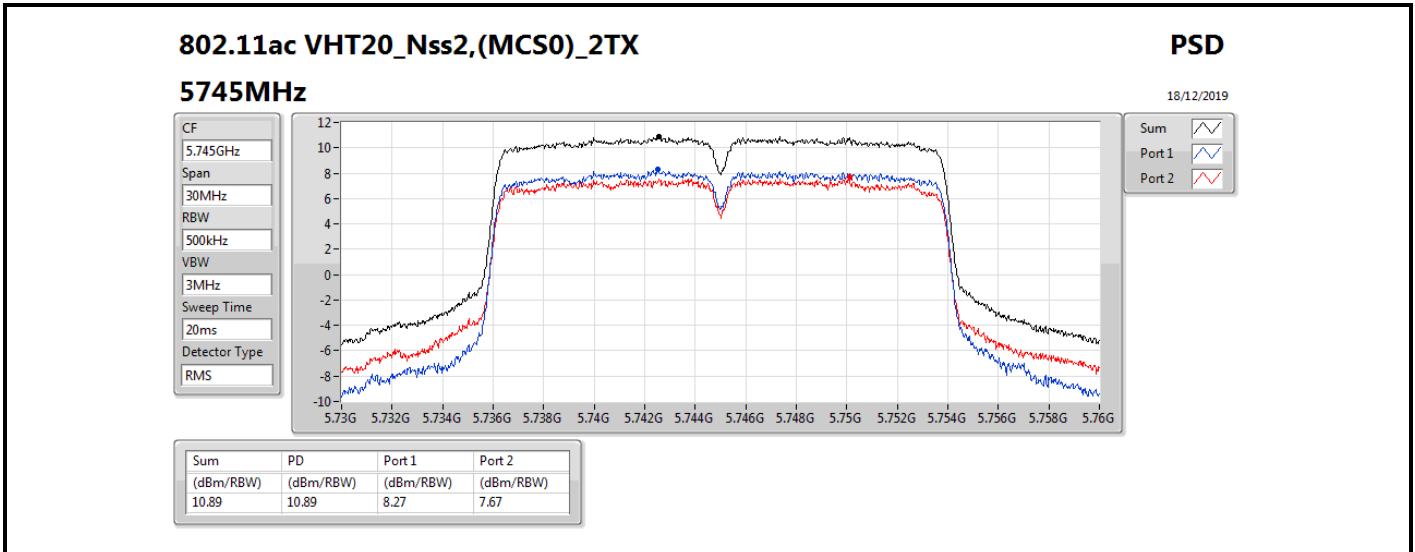
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

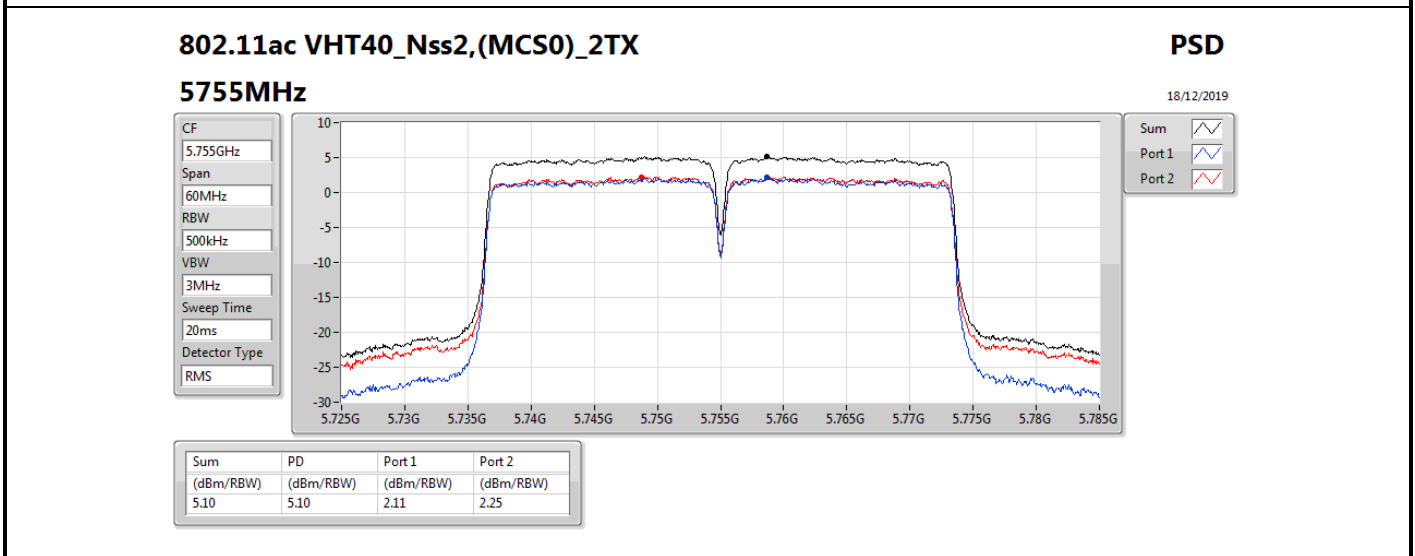
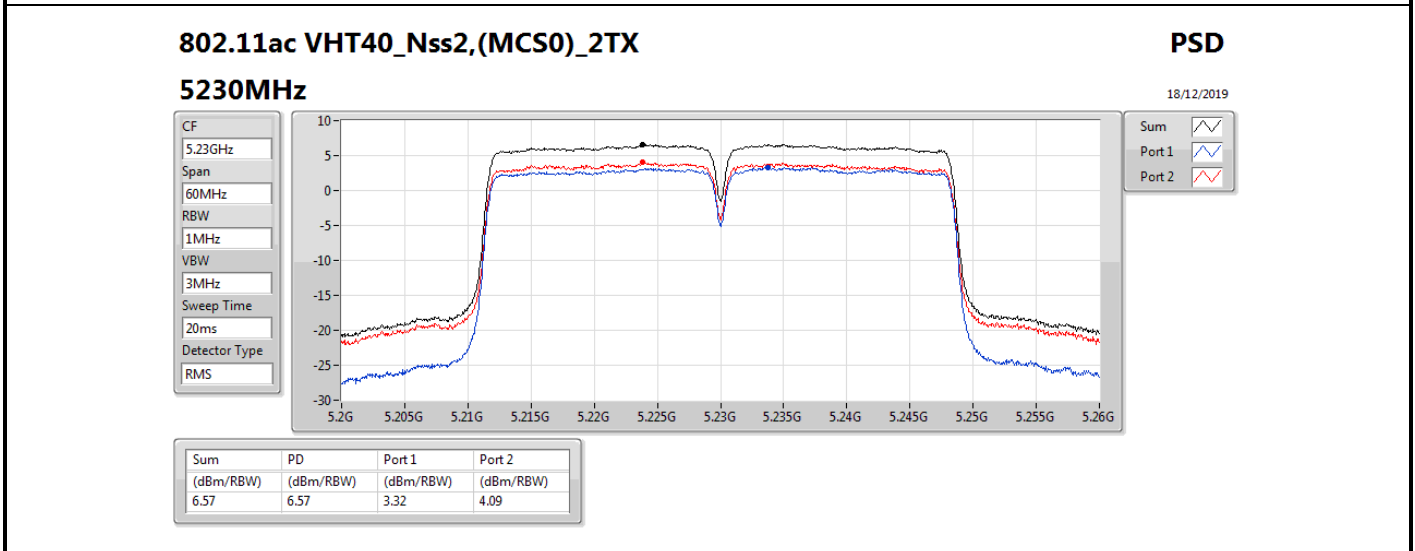
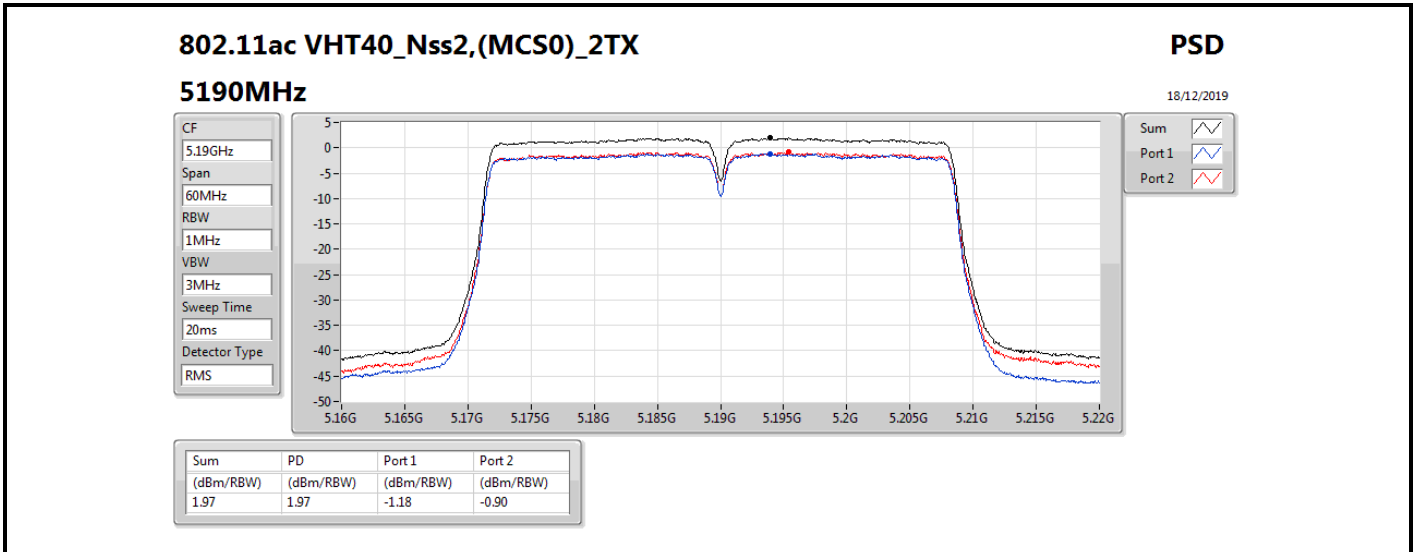


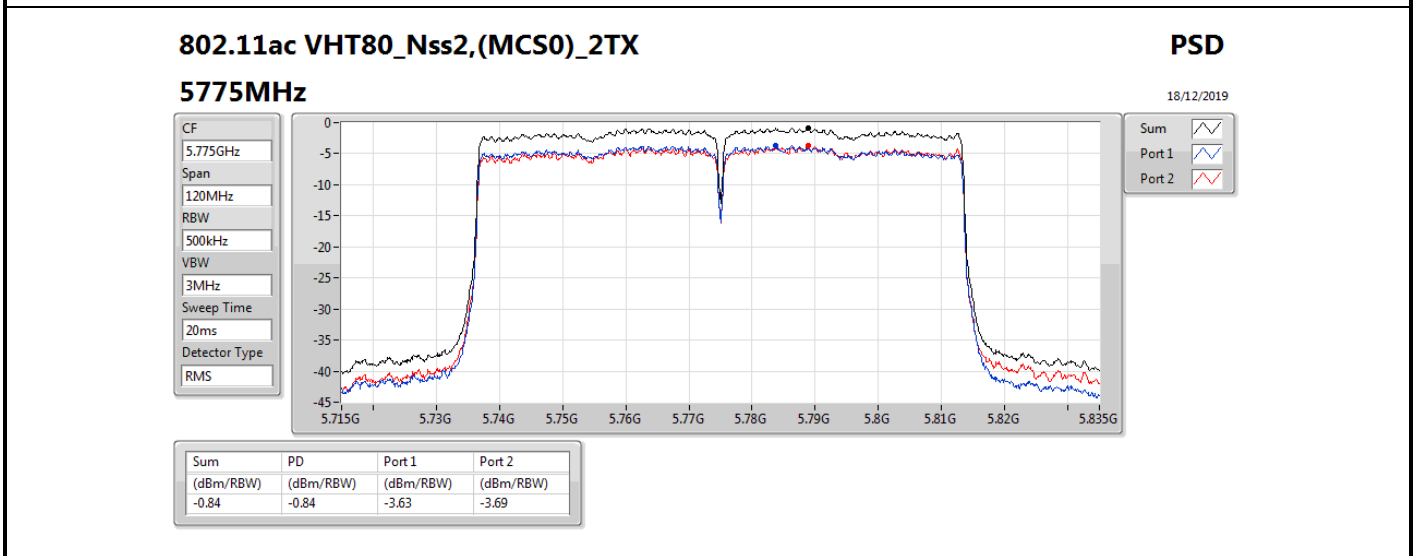
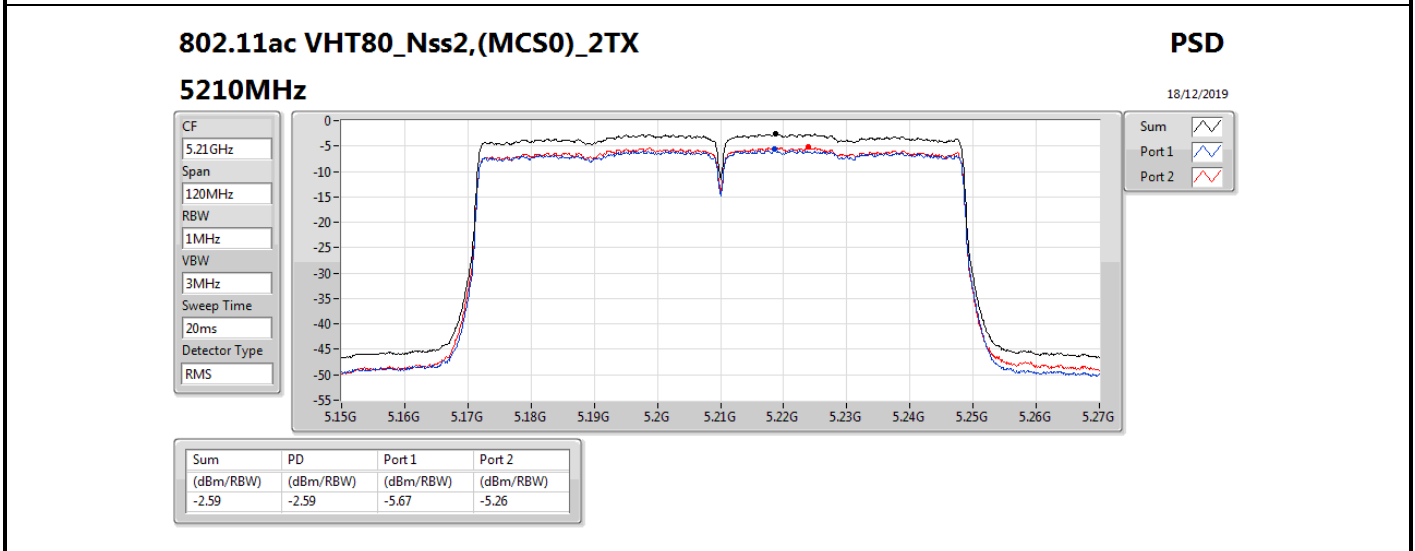
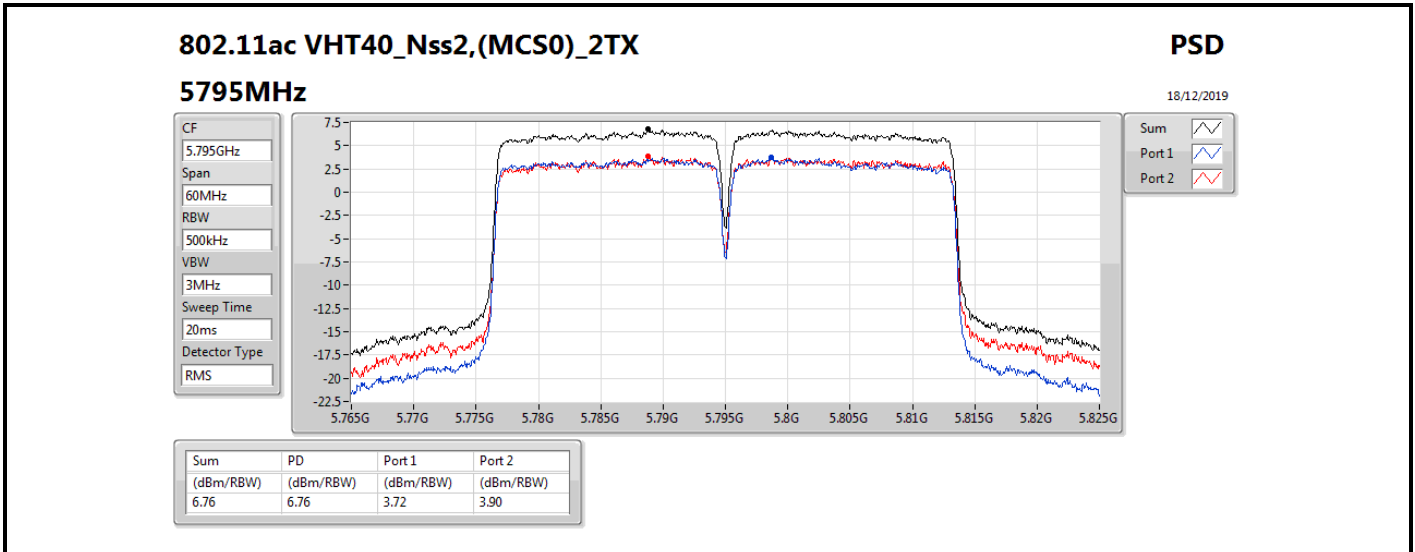


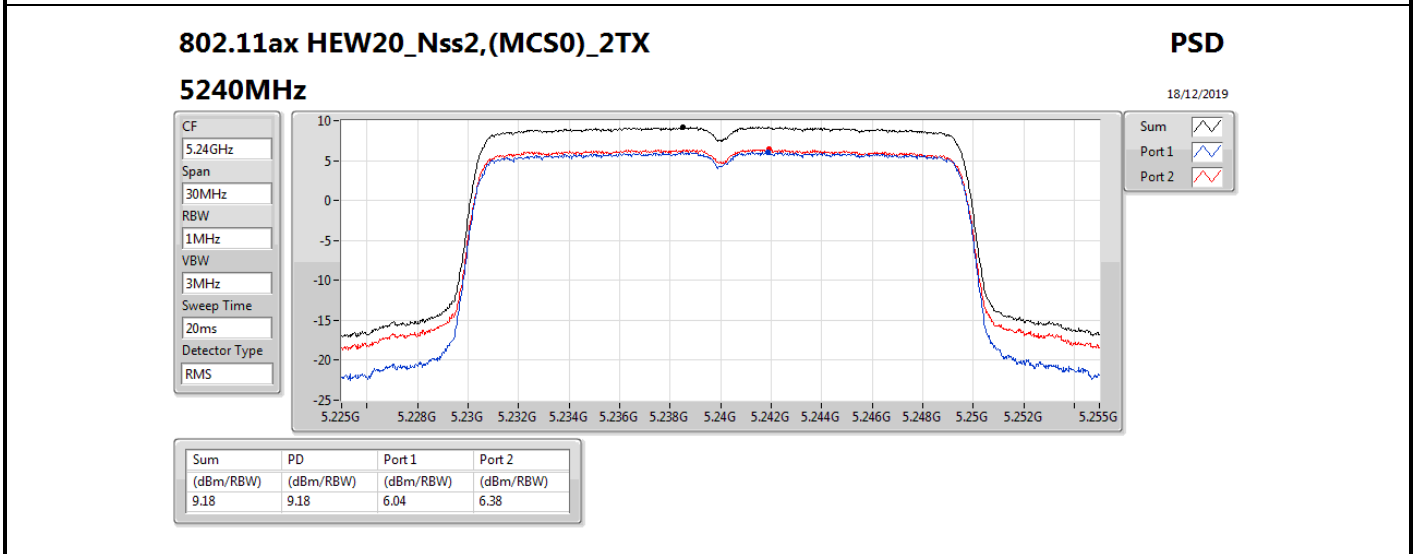
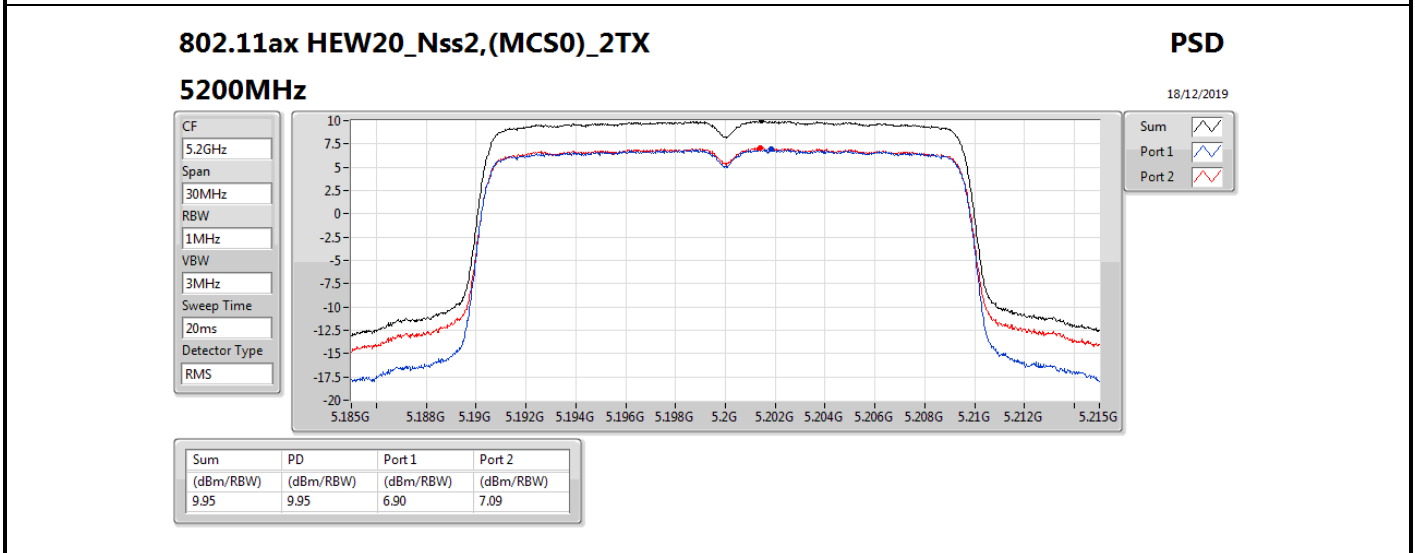
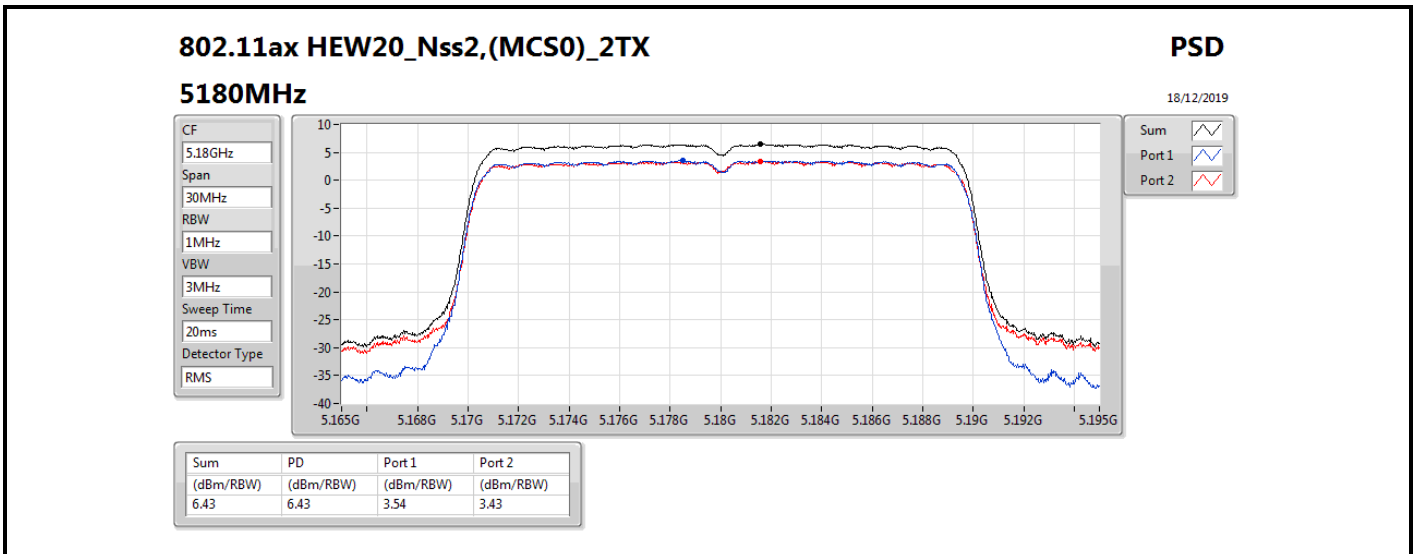


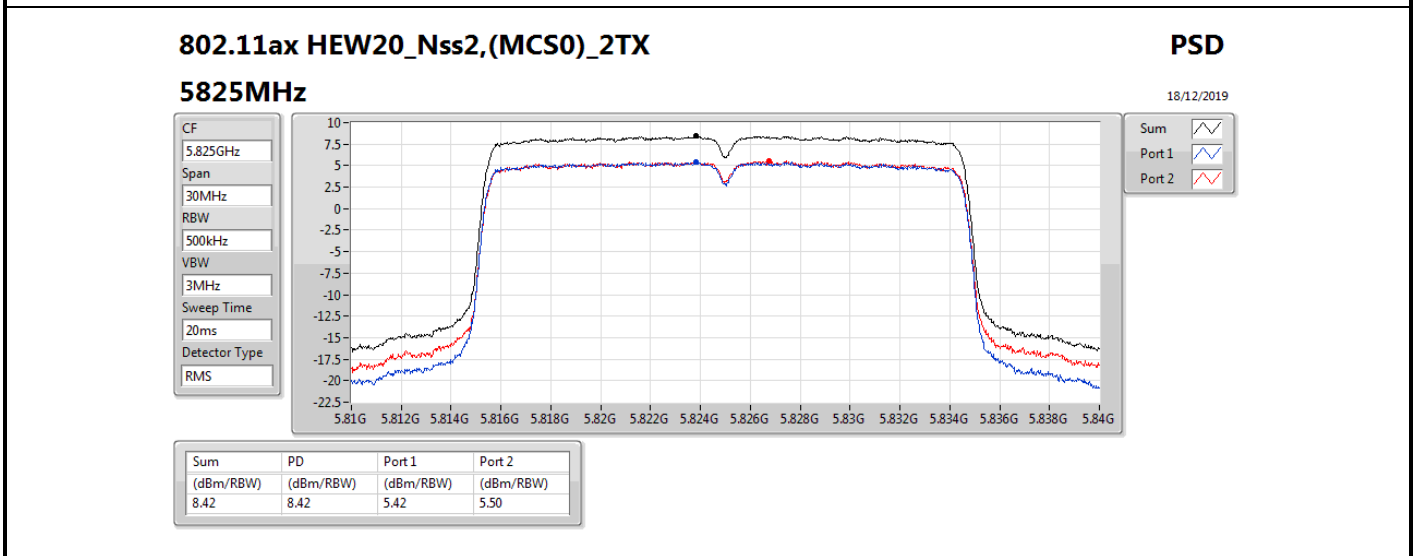
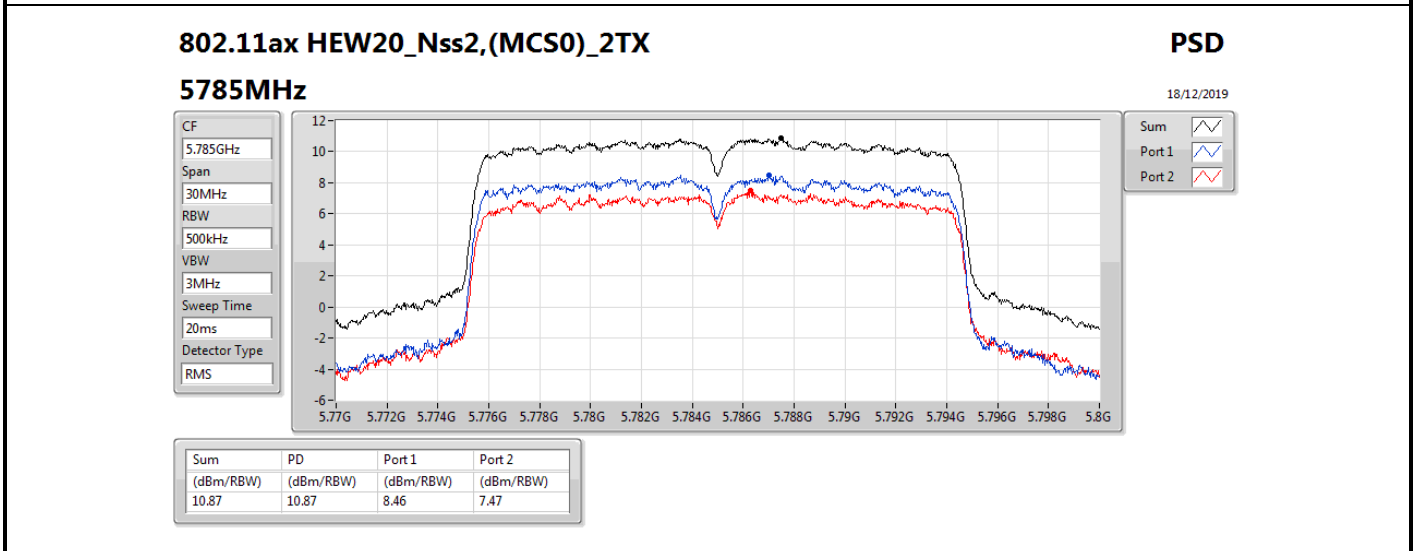
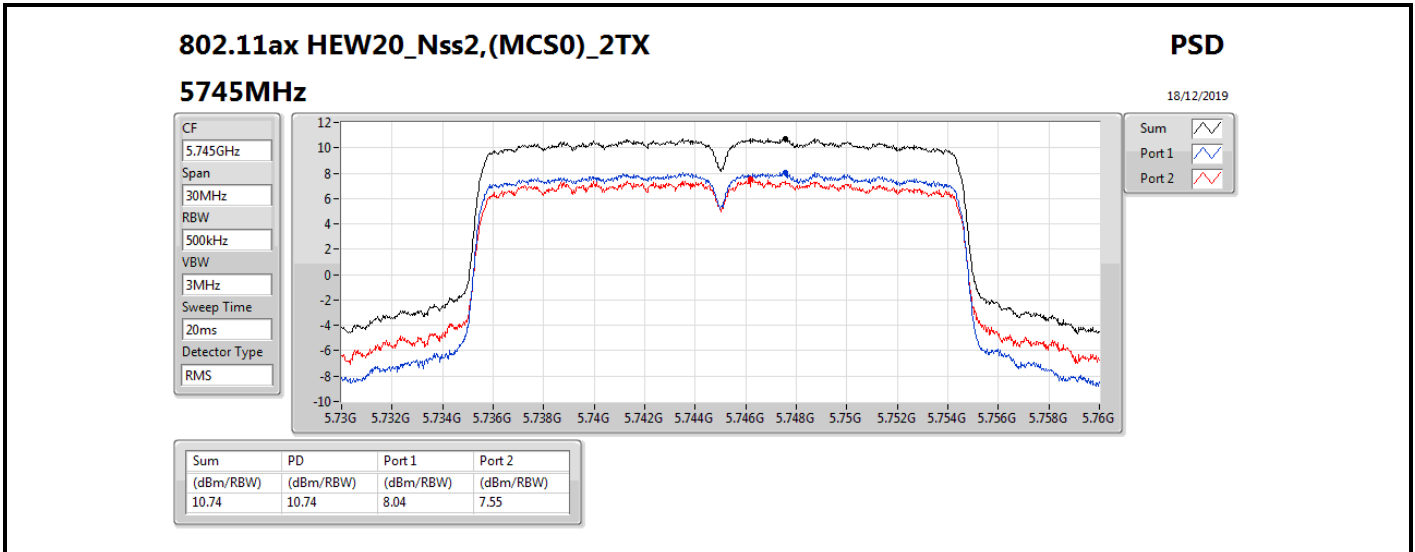


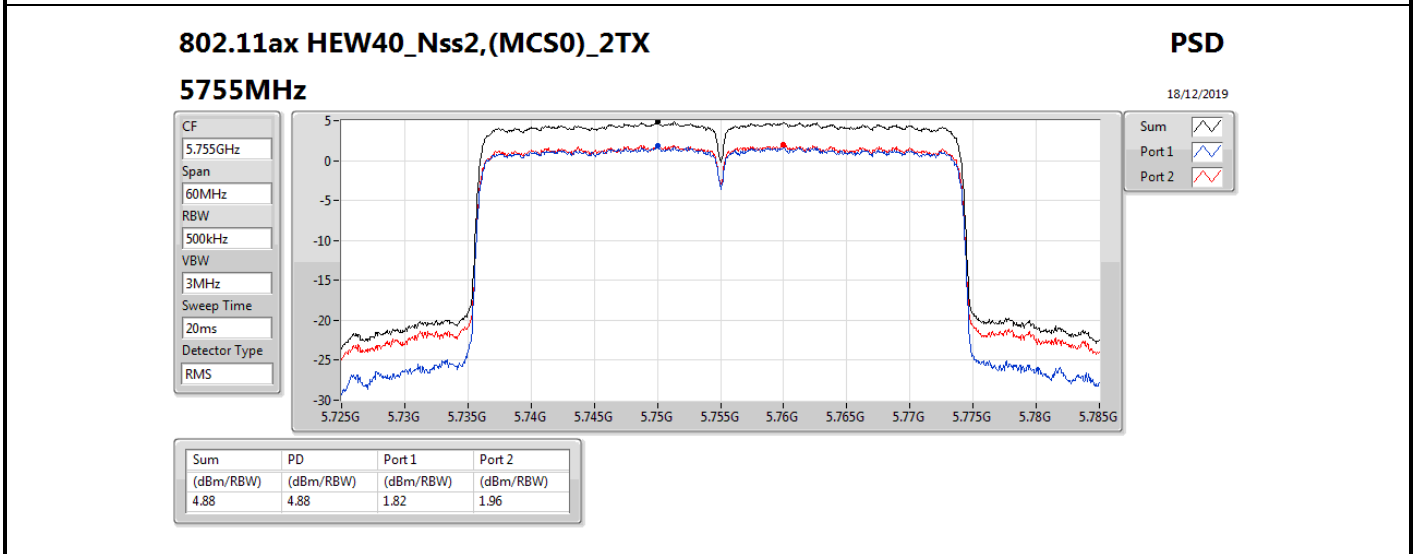
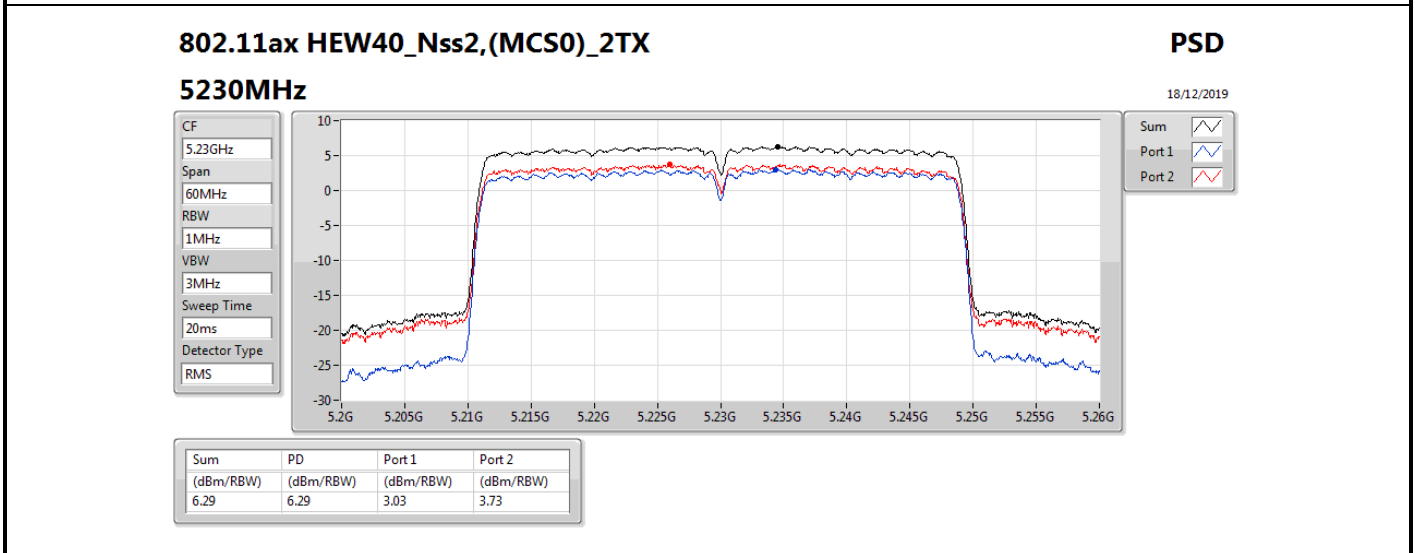
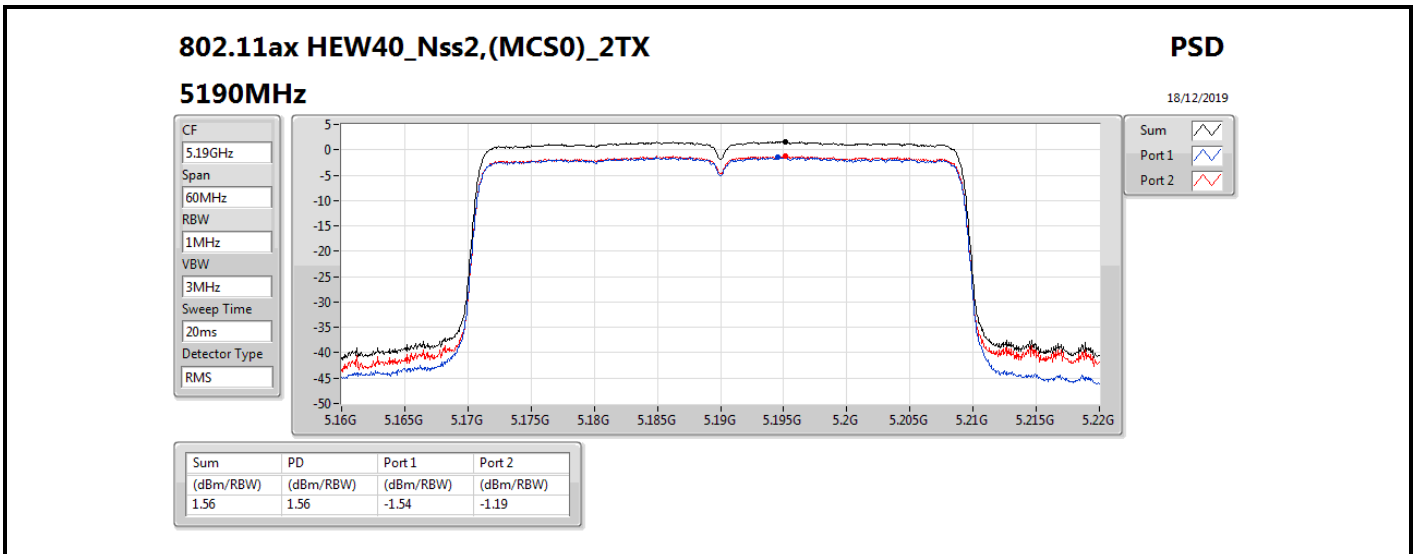


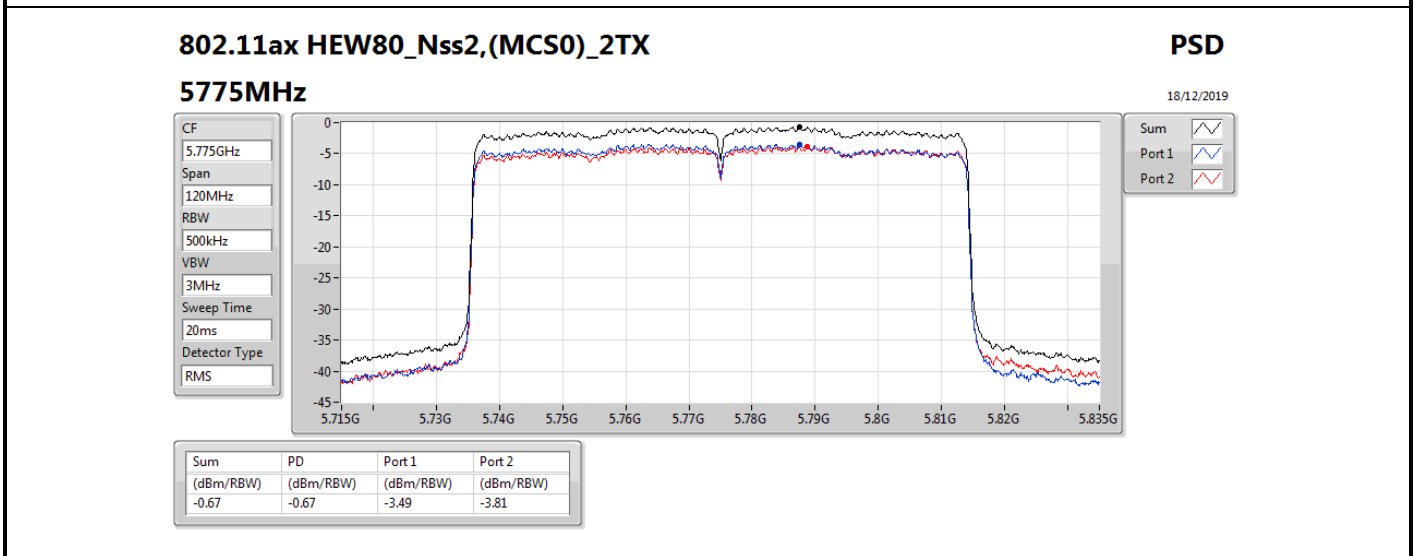
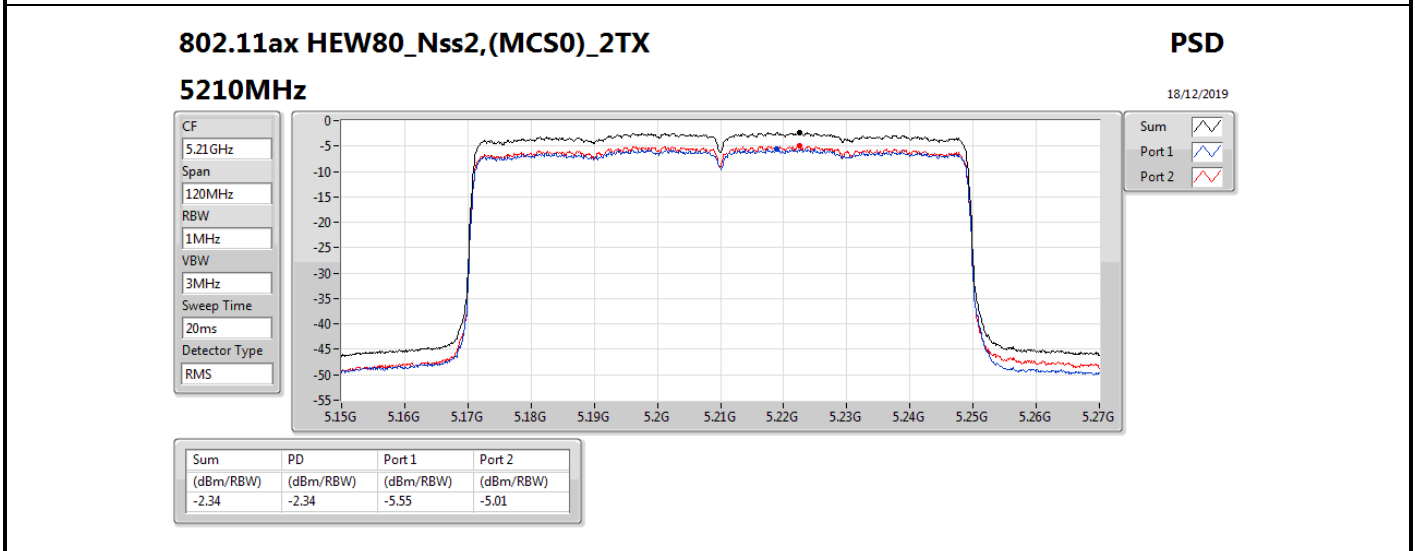
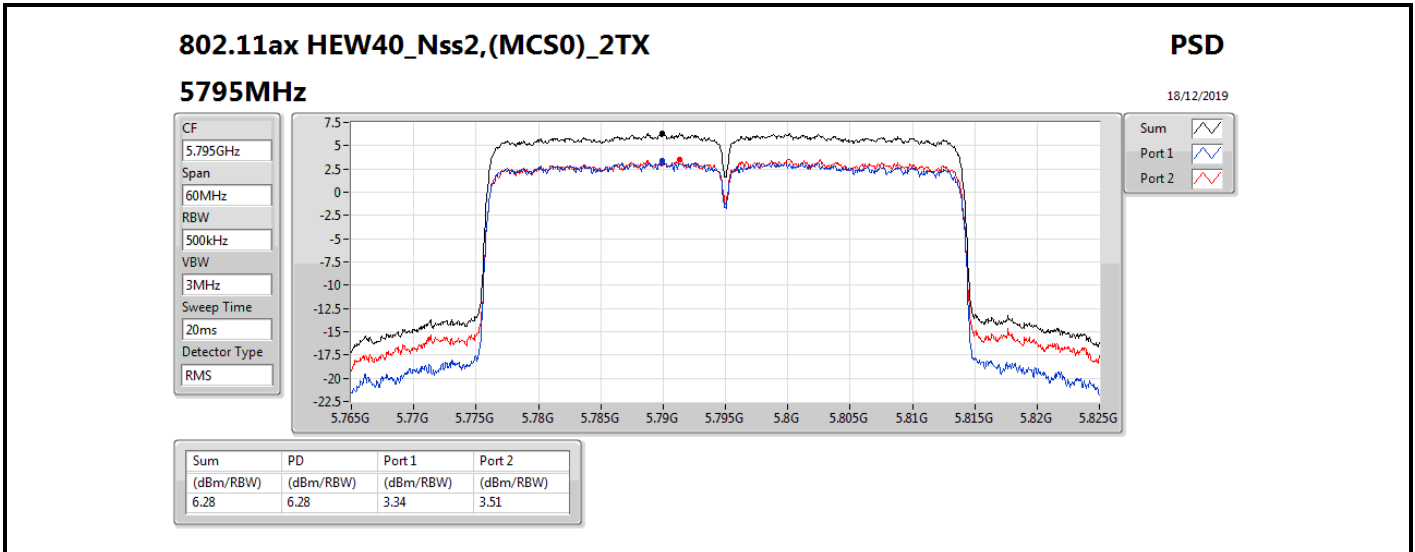














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	8.71	19.41
802.11ac_VHT20_Nss1,(MCS0)_1TX	7.57	18.27
802.11ac_VHT40_Nss1,(MCS0)_1TX	3.84	14.54
802.11ac_VHT80_Nss1,(MCS0)_1TX	-4.88	5.82
802.11ax_HEW20_Nss1,(MCS0)_1TX	7.61	18.31
802.11ax_HEW40_Nss1,(MCS0)_1TX	3.83	14.53
802.11ax_HEW80_Nss1,(MCS0)_1TX	-4.74	5.96
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	8.50	19.20
802.11ac_VHT20_Nss1,(MCS0)_1TX	8.30	19.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	4.36	15.06
802.11ac_VHT80_Nss1,(MCS0)_1TX	-2.33	8.37
802.11ax_HEW20_Nss1,(MCS0)_1TX	8.08	18.78
802.11ax_HEW40_Nss1,(MCS0)_1TX	4.24	14.94
802.11ax_HEW80_Nss1,(MCS0)_1TX	-1.89	8.81

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



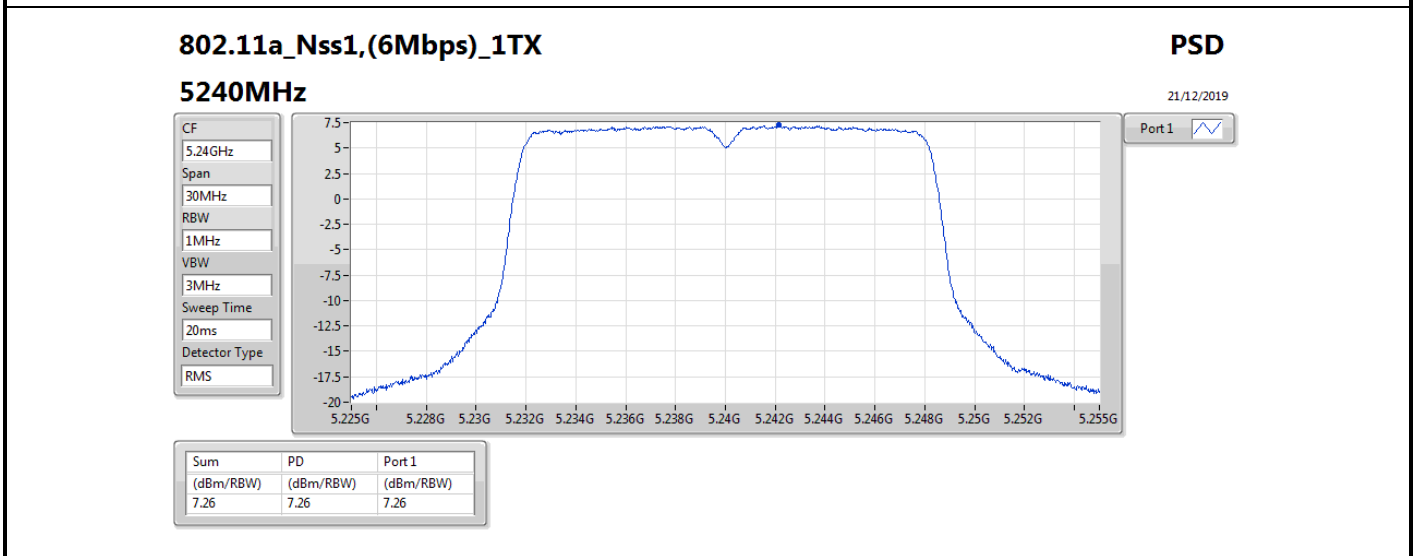
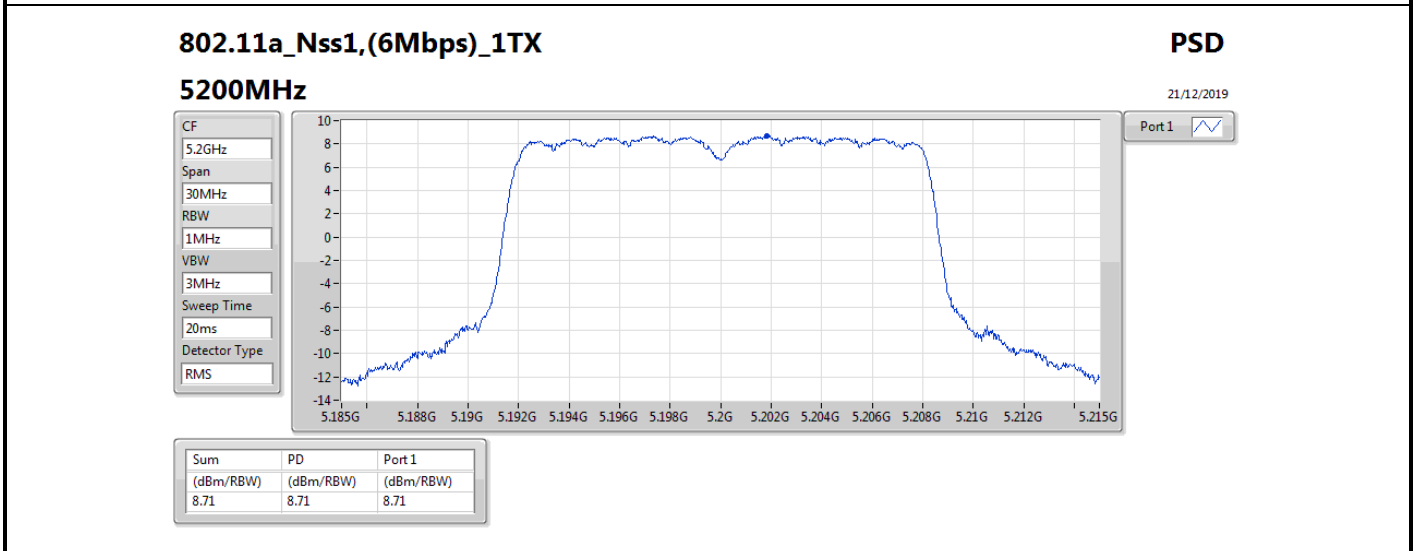
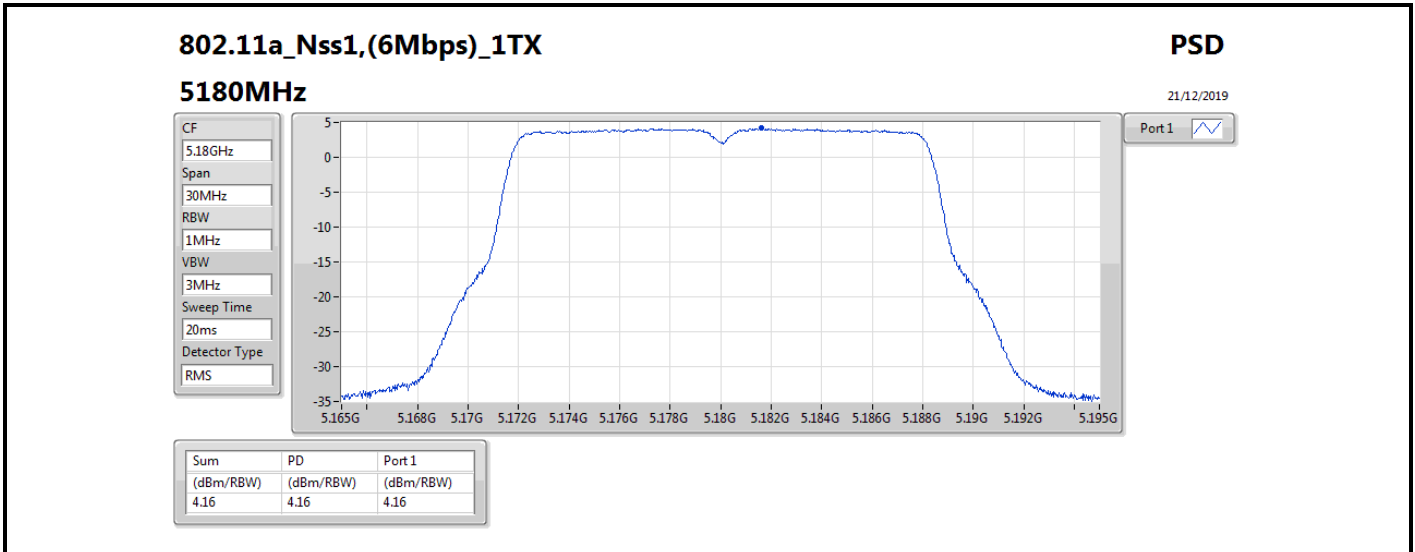


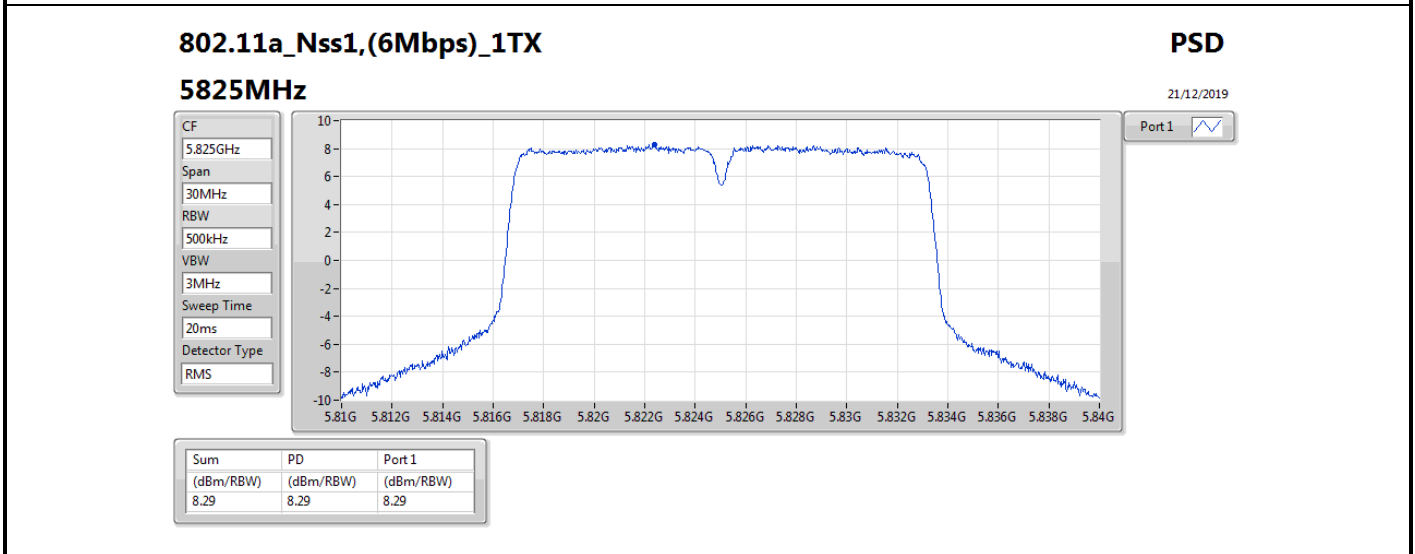
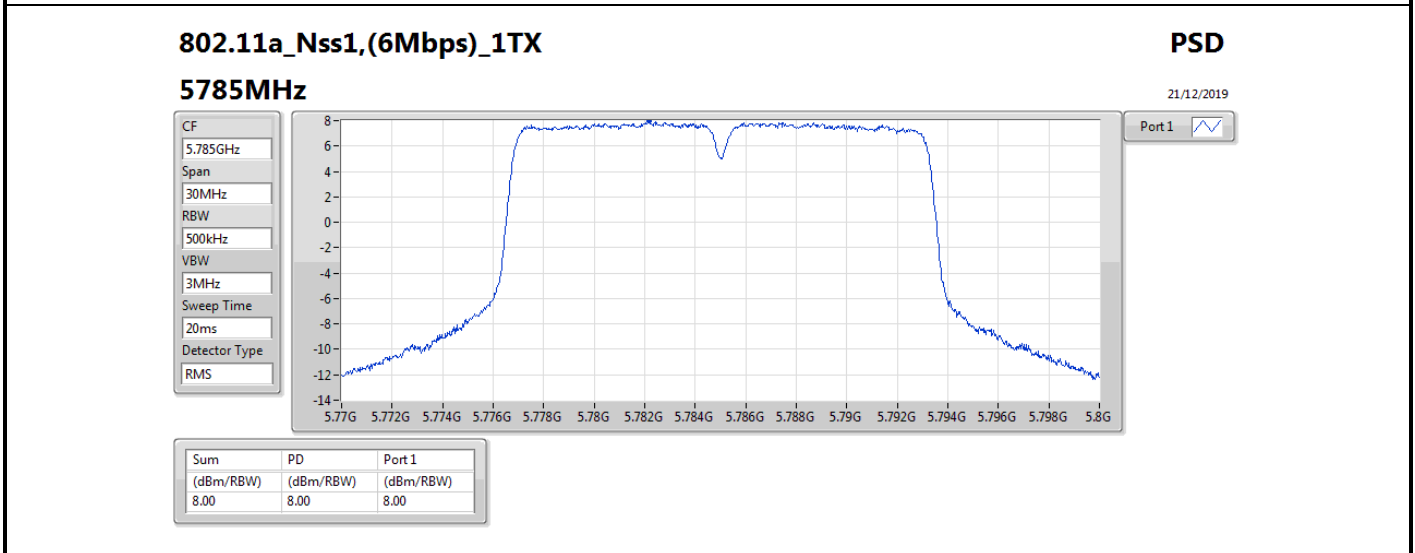
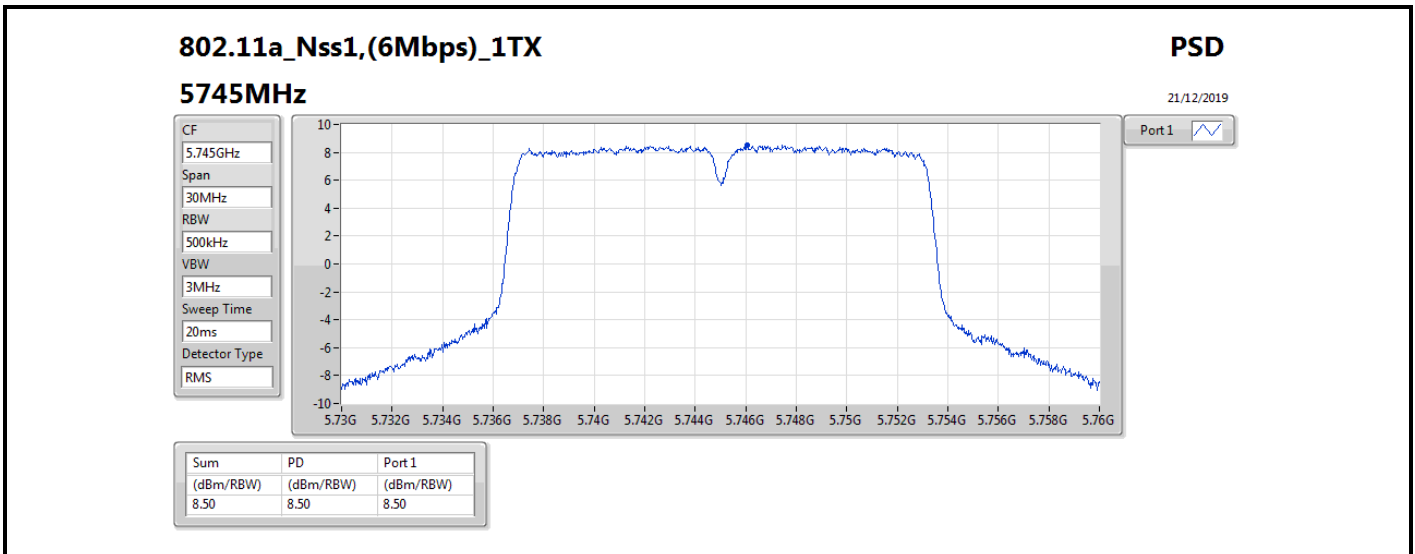
Result

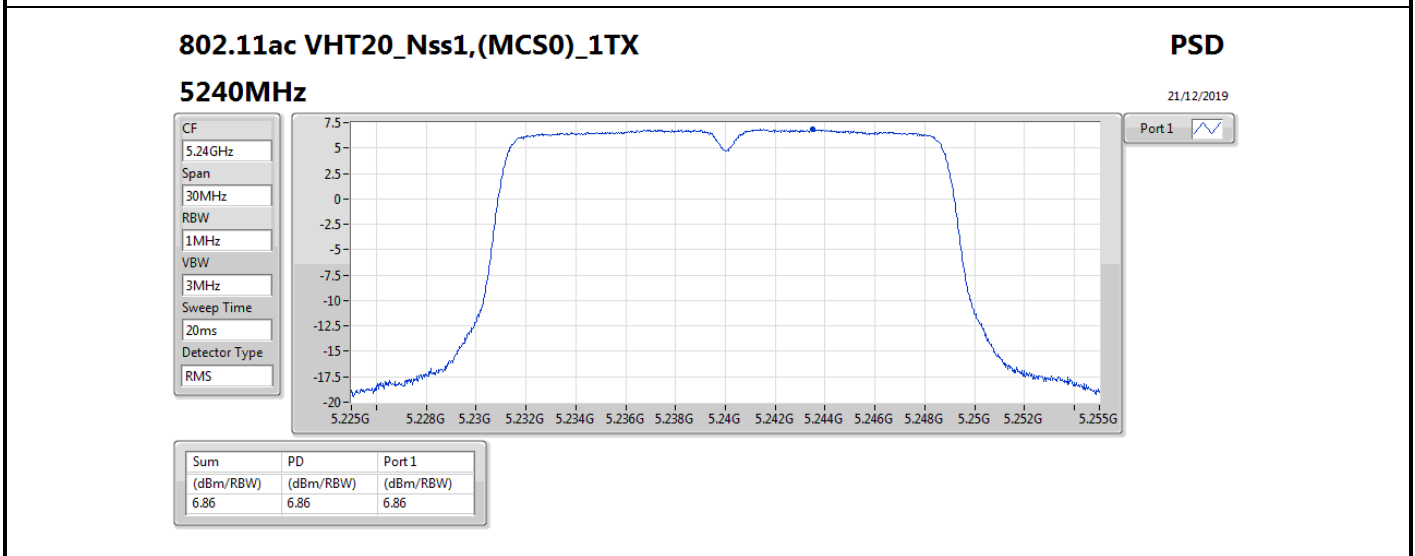
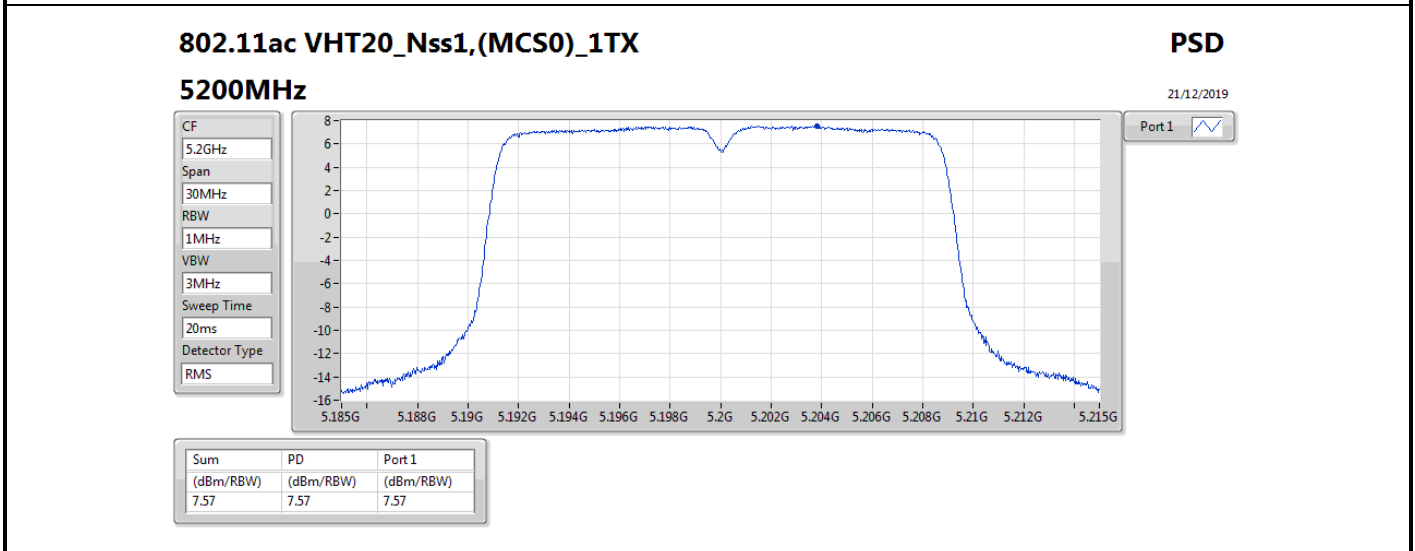
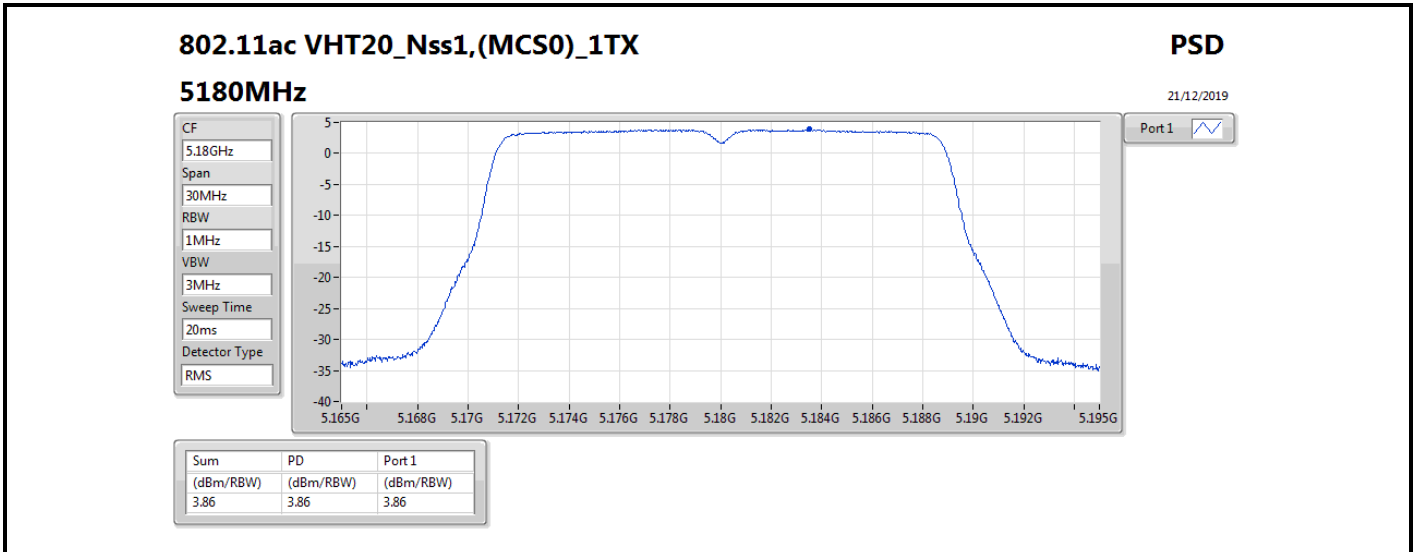
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	10.70	4.16	4.16	12.30	14.86	23.00
5200MHz_TnomVnom	Pass	10.70	8.71	8.71	12.30	19.41	23.00
5240MHz_TnomVnom	Pass	10.70	7.26	7.26	12.30	17.96	23.00
5745MHz_TnomVnom	Pass	10.70	8.50	8.50	25.30	19.20	36.00
5785MHz_TnomVnom	Pass	10.70	8.00	8.00	25.30	18.70	36.00
5825MHz_TnomVnom	Pass	10.70	8.29	8.29	25.30	18.99	36.00
802.11ac_VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	10.70	3.86	3.86	12.30	14.56	23.00
5200MHz_TnomVnom	Pass	10.70	7.57	7.57	12.30	18.27	23.00
5240MHz_TnomVnom	Pass	10.70	6.86	6.86	12.30	17.56	23.00
5745MHz_TnomVnom	Pass	10.70	8.30	8.30	25.30	19.00	36.00
5785MHz_TnomVnom	Pass	10.70	7.71	7.71	25.30	18.41	36.00
5825MHz_TnomVnom	Pass	10.70	7.53	7.53	25.30	18.23	36.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	10.70	-1.99	-1.99	12.30	8.71	23.00
5230MHz_TnomVnom	Pass	10.70	3.84	3.84	12.30	14.54	23.00
5755MHz_TnomVnom	Pass	10.70	3.91	3.91	25.30	14.61	36.00
5795MHz_TnomVnom	Pass	10.70	4.36	4.36	25.30	15.06	36.00
802.11ac_VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	10.70	-4.88	-4.88	12.30	5.82	23.00
5775MHz_TnomVnom	Pass	10.70	-2.33	-2.33	25.30	8.37	36.00
802.11ax_HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	10.70	3.81	3.81	12.30	14.51	23.00
5200MHz_TnomVnom	Pass	10.70	7.61	7.61	12.30	18.31	23.00
5240MHz_TnomVnom	Pass	10.70	6.66	6.66	12.30	17.36	23.00
5745MHz_TnomVnom	Pass	10.70	8.08	8.08	25.30	18.78	36.00
5785MHz_TnomVnom	Pass	10.70	7.47	7.47	25.30	18.17	36.00
5825MHz_TnomVnom	Pass	10.70	7.37	7.37	25.30	18.07	36.00
802.11ax_HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	10.70	-1.97	-1.97	12.30	8.73	23.00
5230MHz_TnomVnom	Pass	10.70	3.83	3.83	12.30	14.53	23.00
5755MHz_TnomVnom	Pass	10.70	3.92	3.92	25.30	14.62	36.00
5795MHz_TnomVnom	Pass	10.70	4.24	4.24	25.30	14.94	36.00
802.11ax_HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	10.70	-4.74	-4.74	12.30	5.96	23.00
5775MHz_TnomVnom	Pass	10.70	-1.89	-1.89	25.30	8.81	36.00

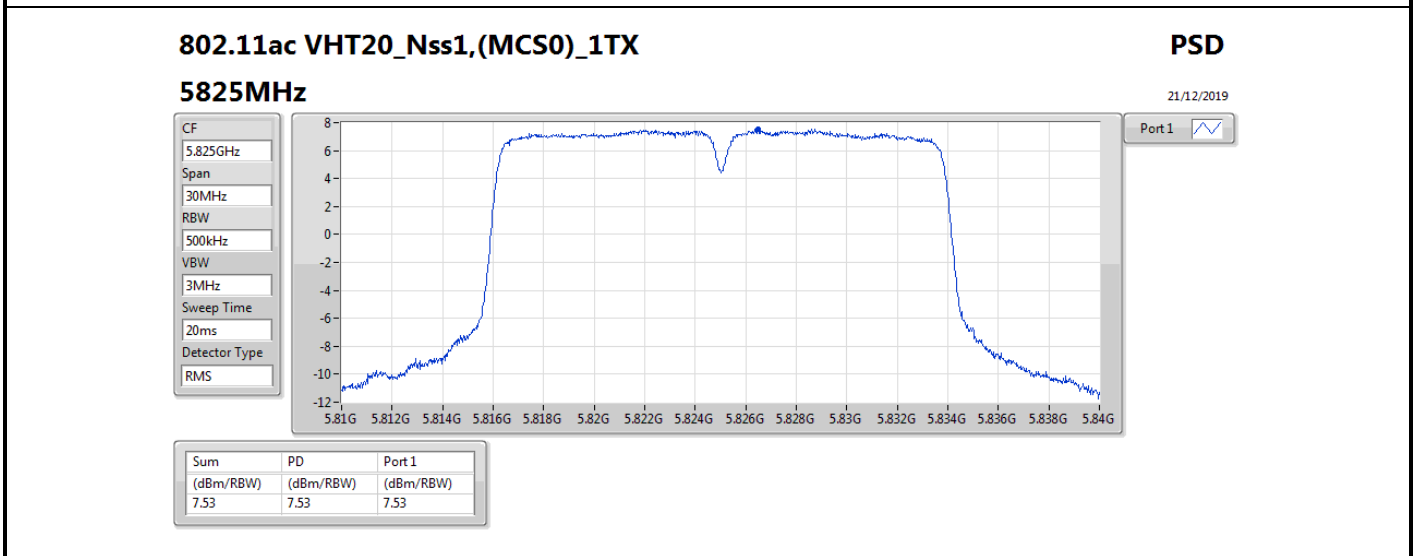
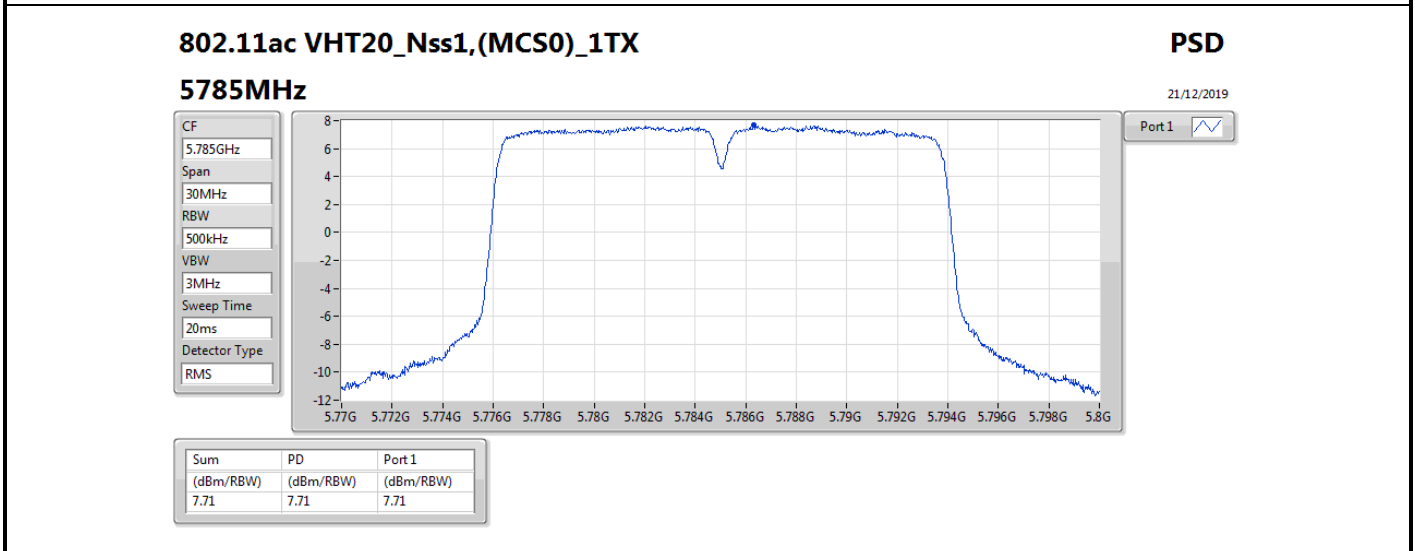
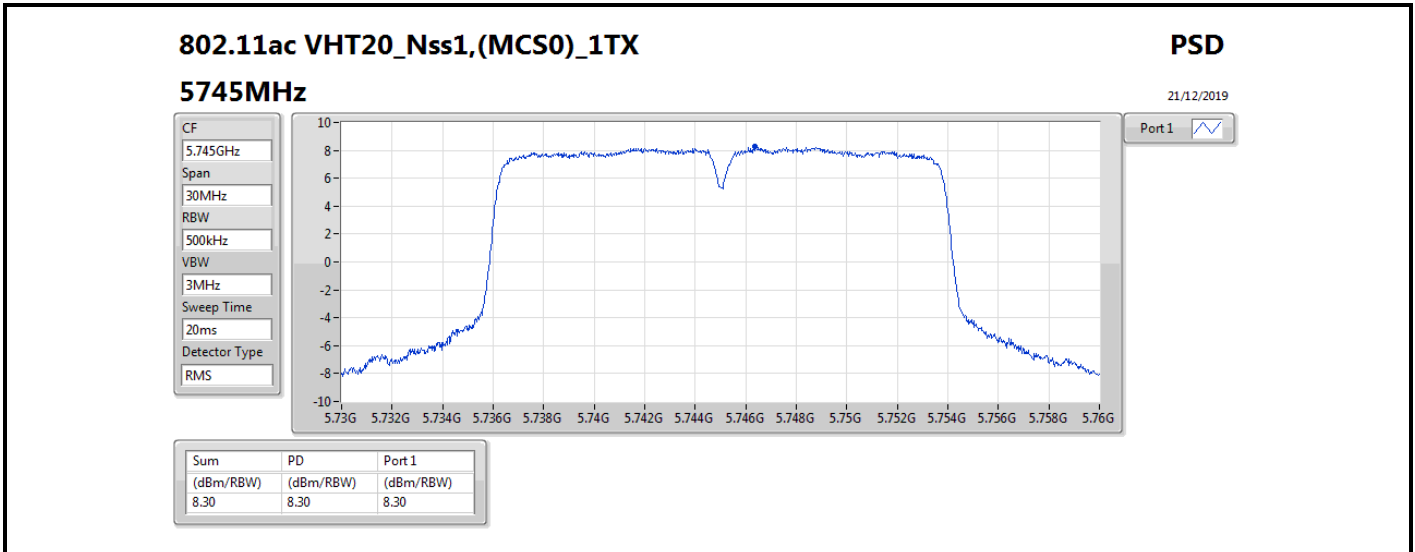
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

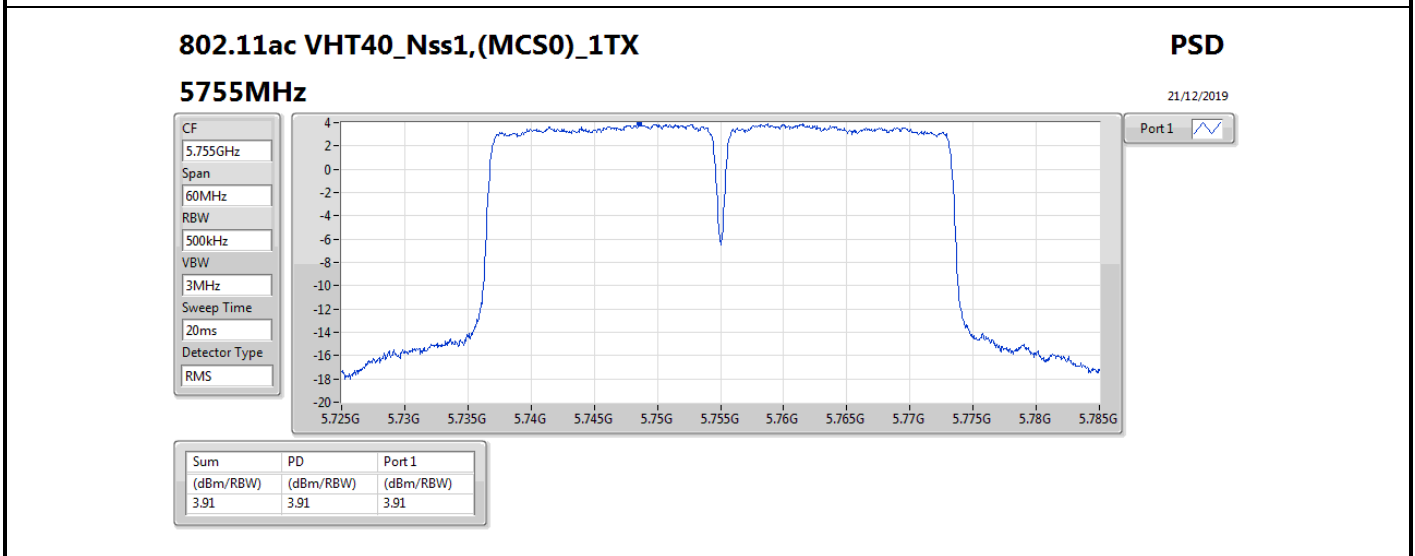
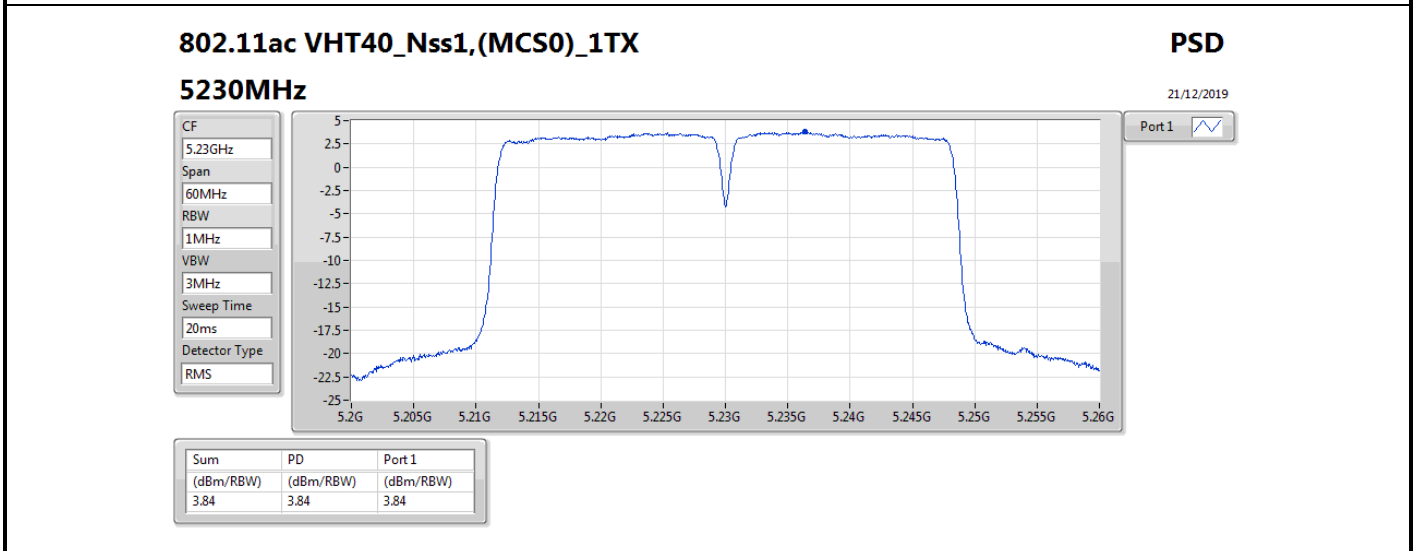
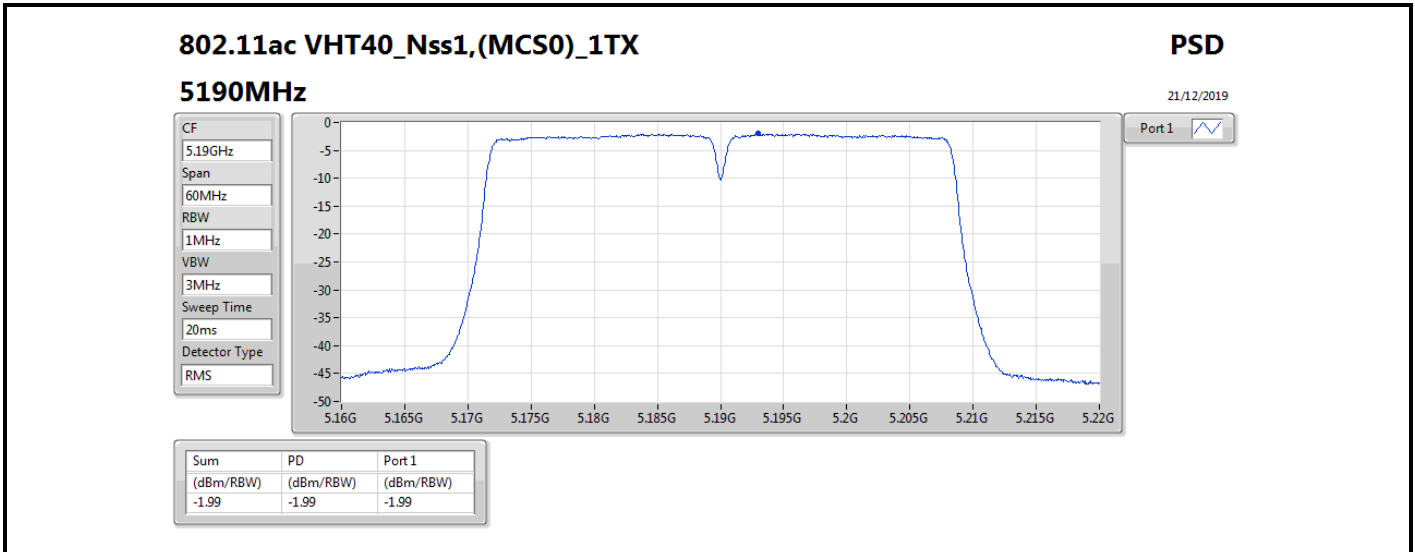
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

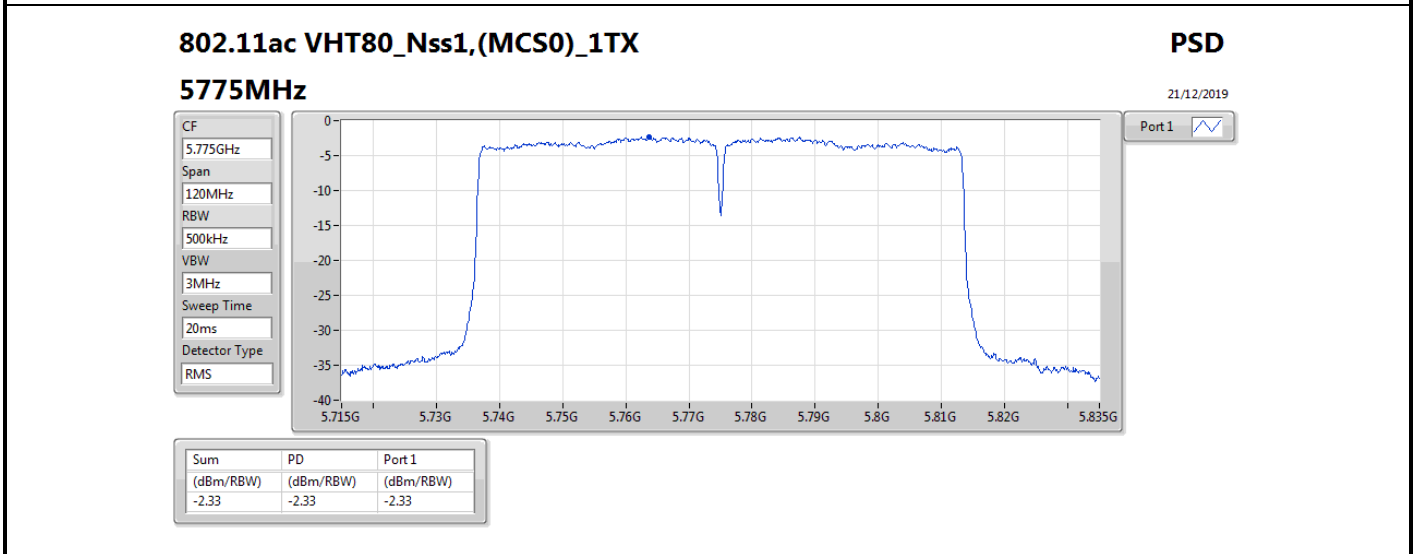
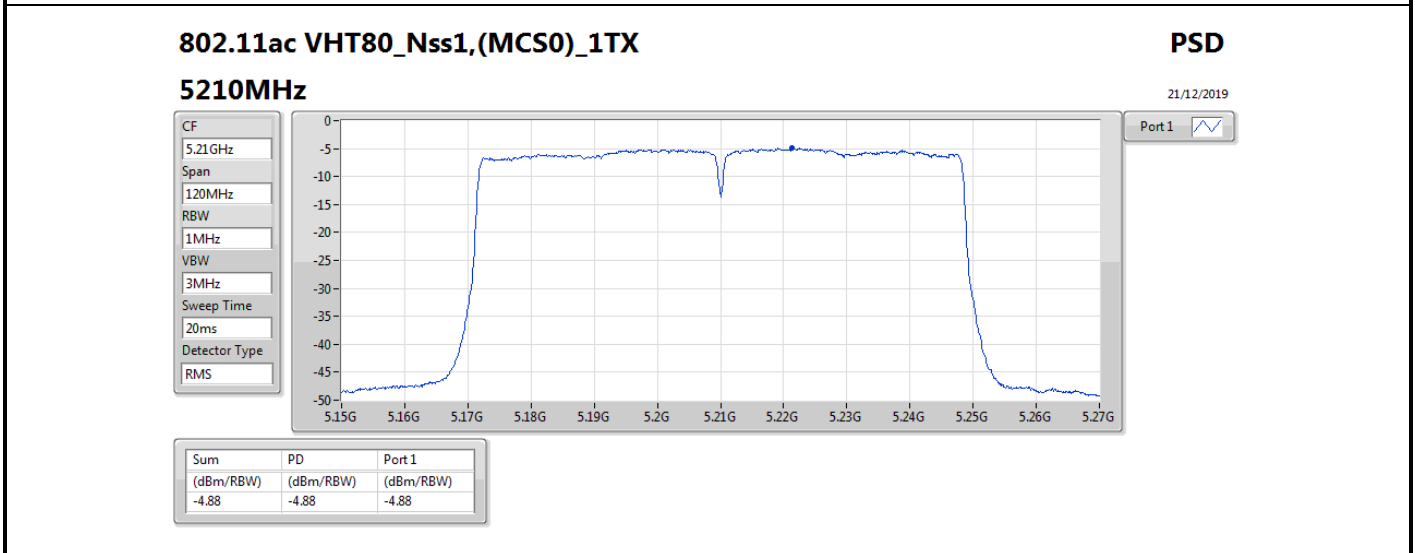
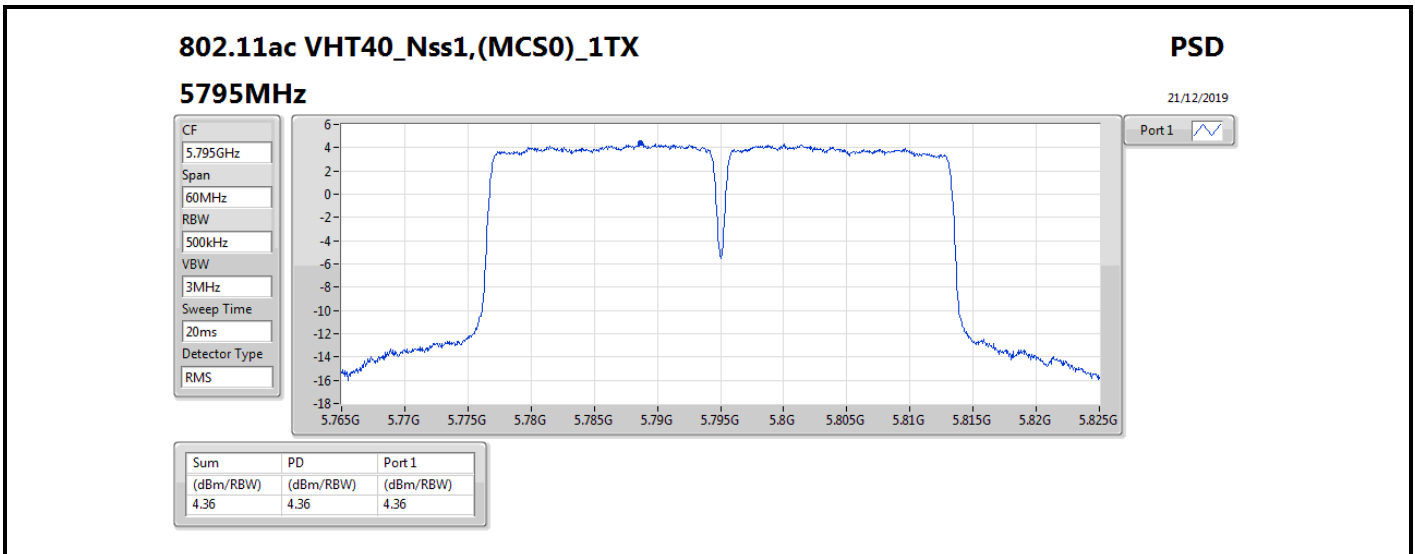


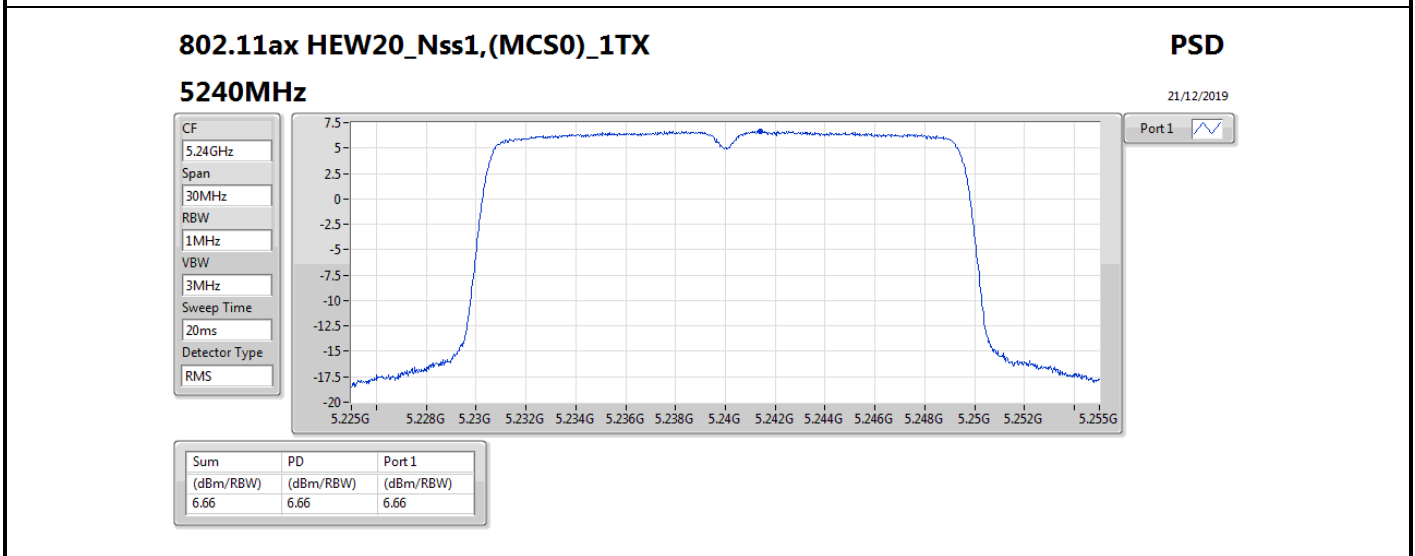
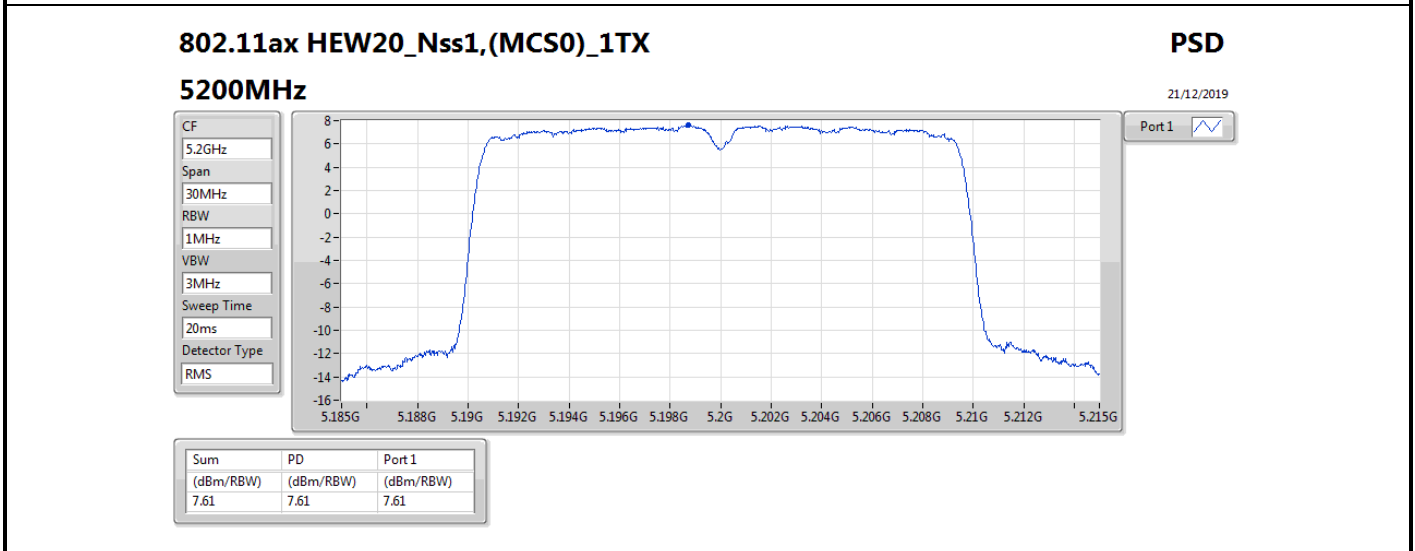
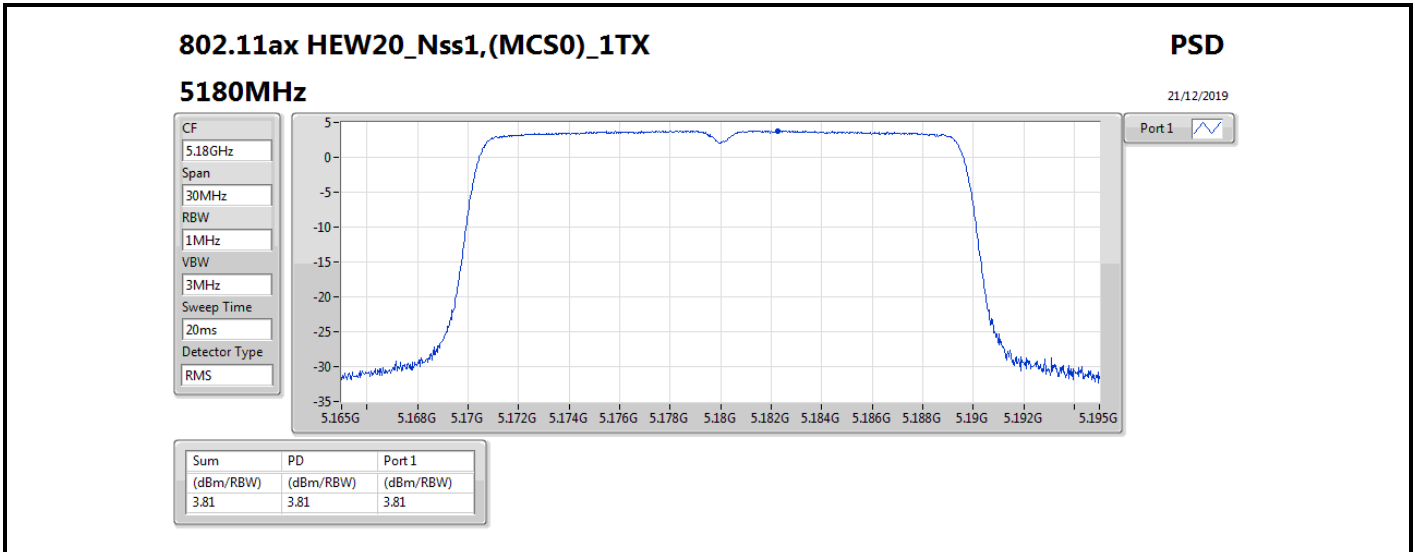




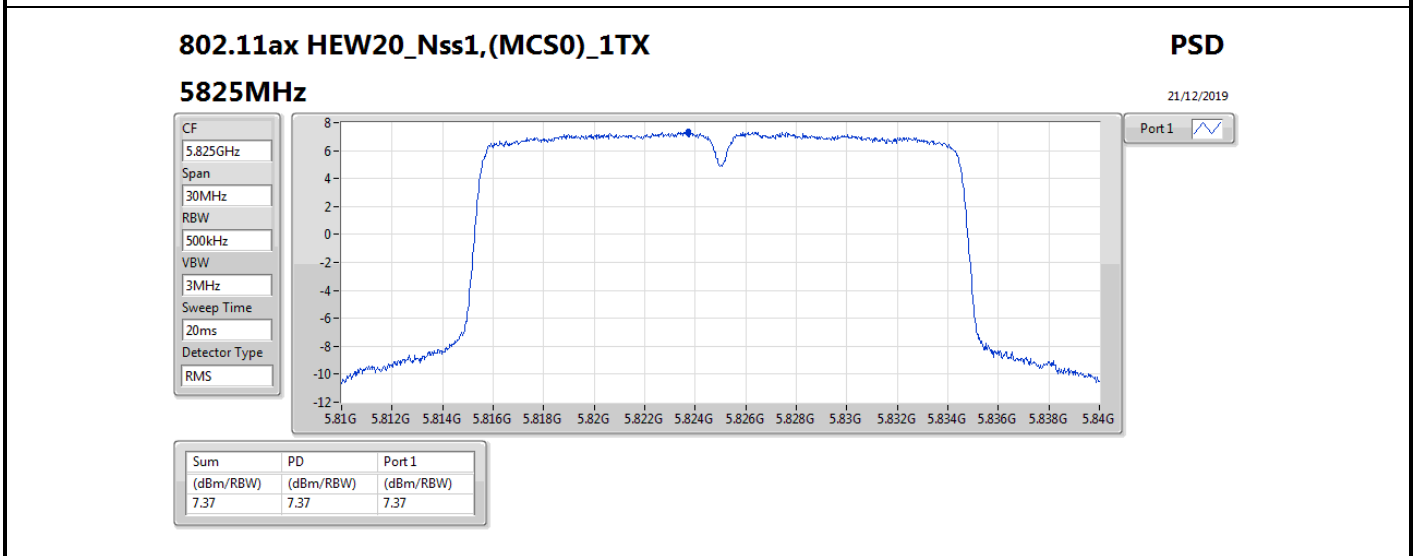
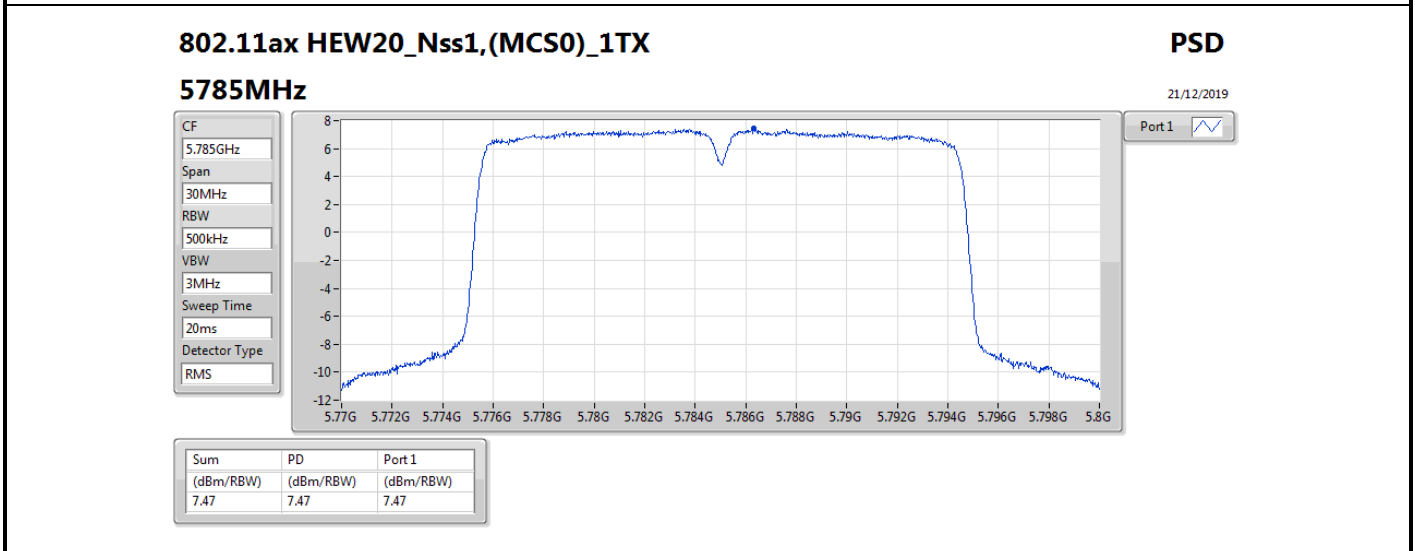
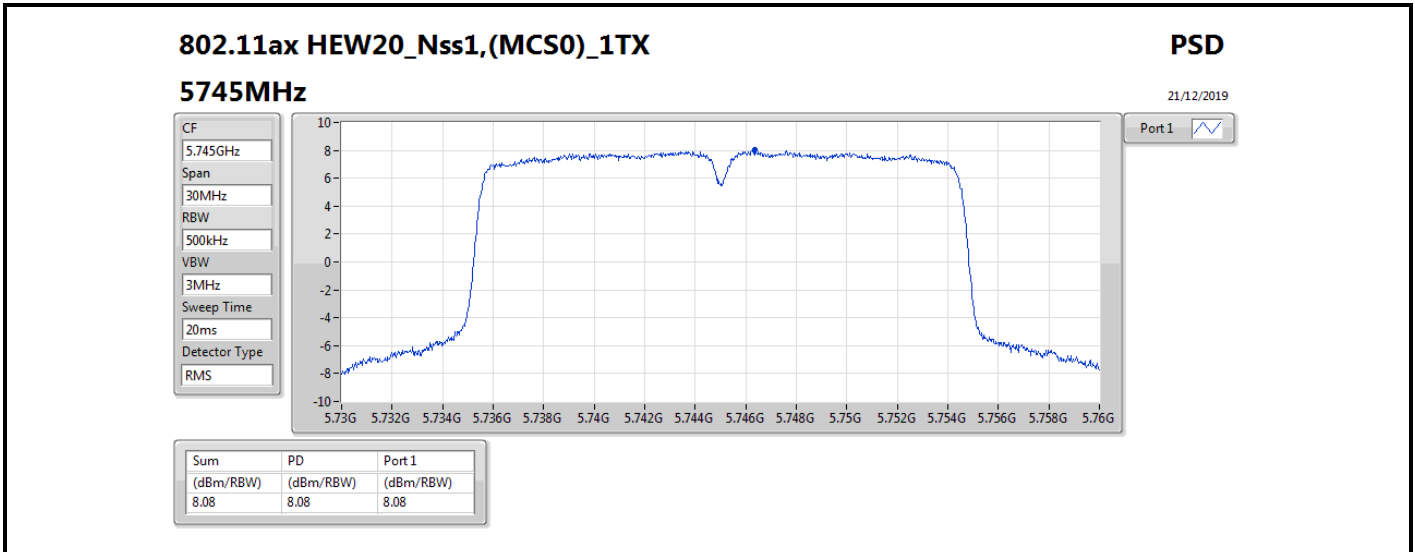


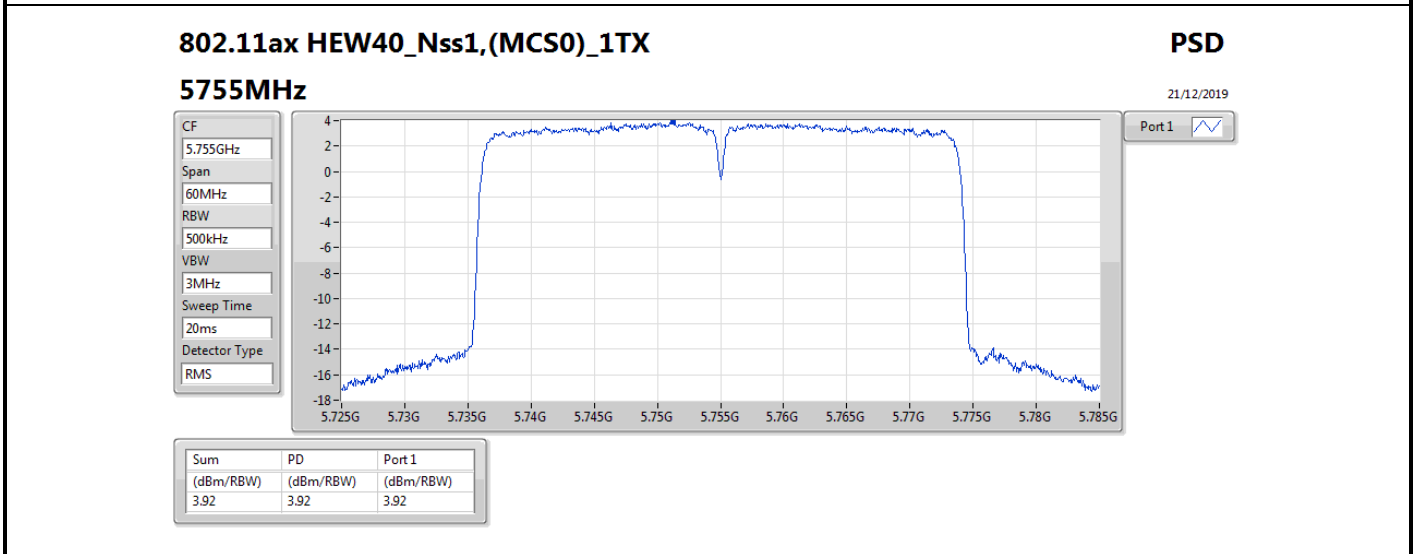
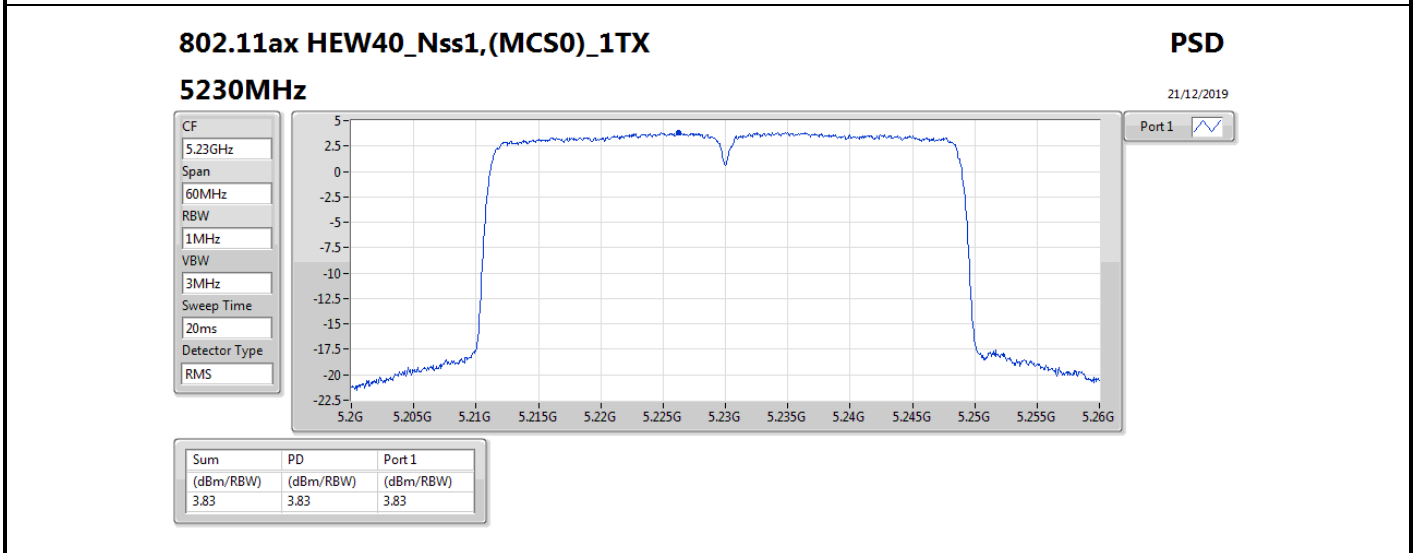
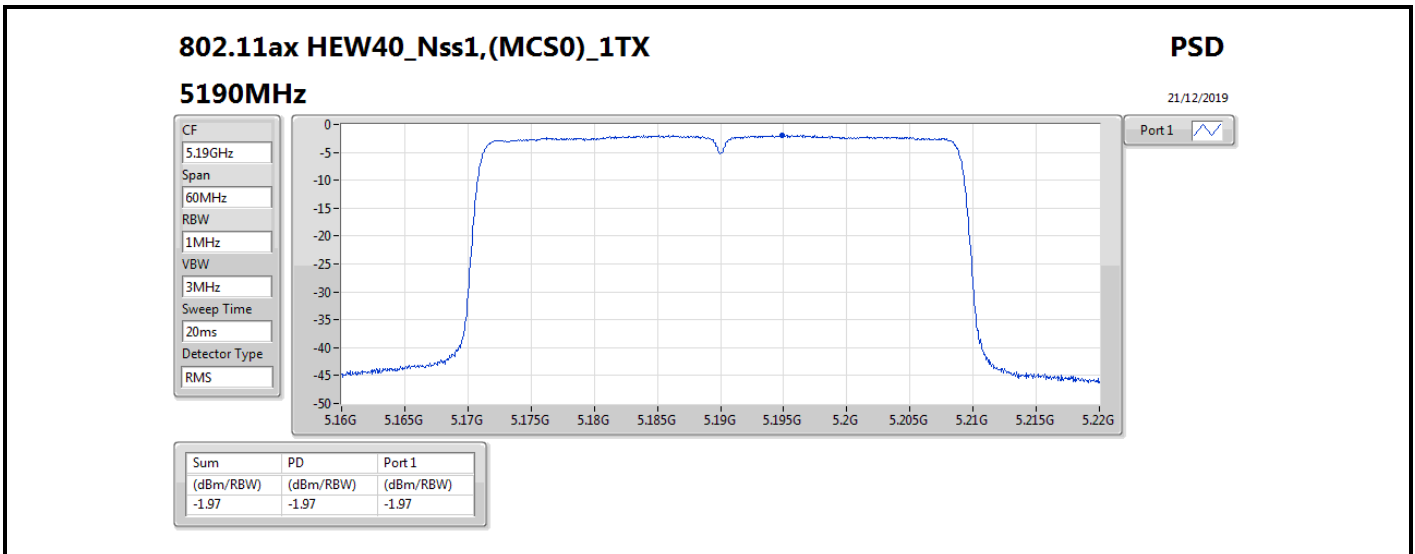


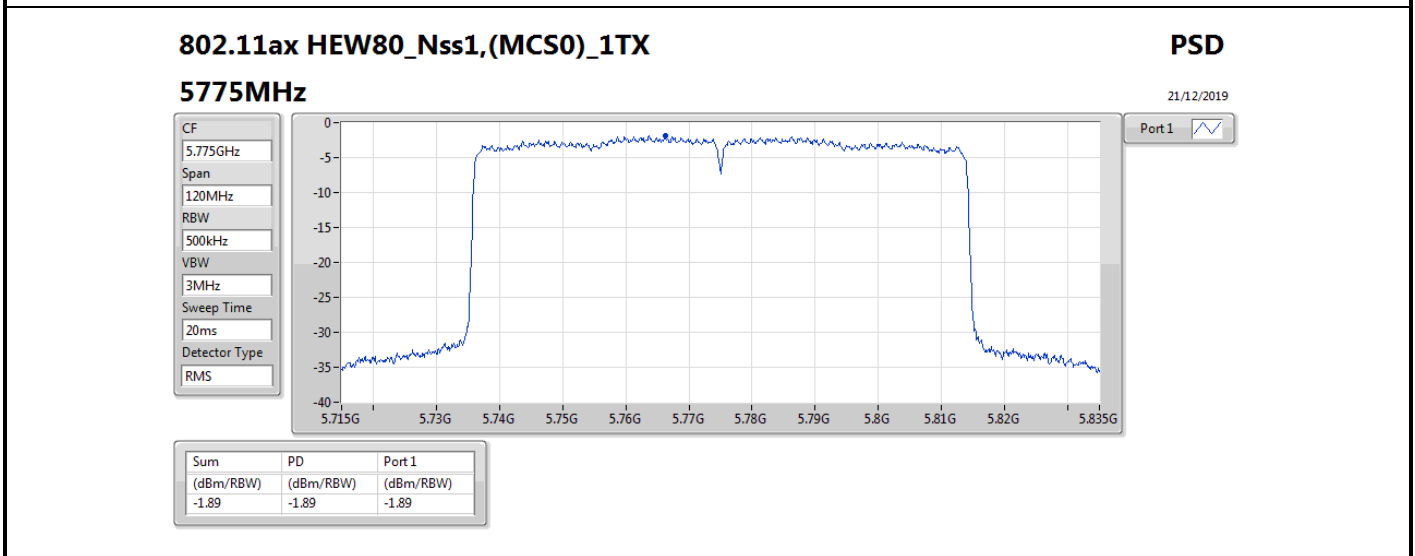
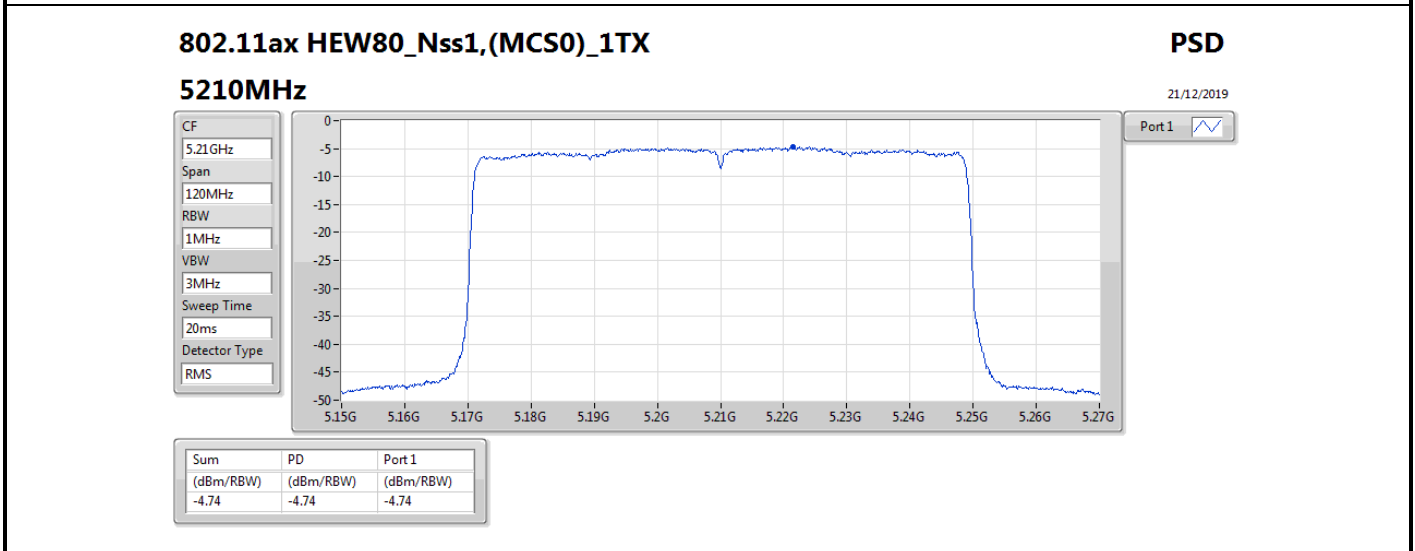
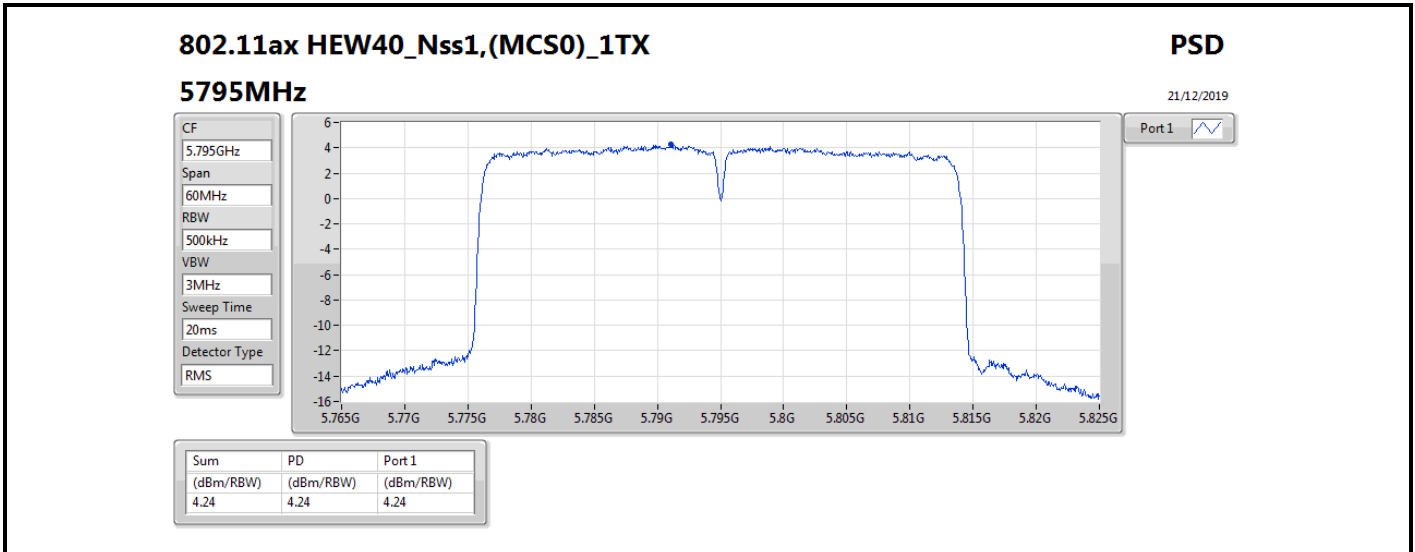














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.04	22.75
802.11ac_VHT20_Nss2,(MCS0)_2TX	11.23	21.93
802.11ac_VHT40_Nss2,(MCS0)_2TX	8.37	19.07
802.11ac_VHT80_Nss2,(MCS0)_2TX	-1.68	9.02
802.11ax_HEW20_Nss2,(MCS0)_2TX	11.13	21.83
802.11ax_HEW40_Nss2,(MCS0)_2TX	8.06	18.76
802.11ax_HEW80_Nss2,(MCS0)_2TX	-1.63	9.07
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.30	24.01
802.11ac_VHT20_Nss2,(MCS0)_2TX	9.94	20.64
802.11ac_VHT40_Nss2,(MCS0)_2TX	7.61	18.31
802.11ac_VHT80_Nss2,(MCS0)_2TX	2.41	13.11
802.11ax_HEW20_Nss2,(MCS0)_2TX	9.83	20.53
802.11ax_HEW40_Nss2,(MCS0)_2TX	7.14	17.84
802.11ax_HEW80_Nss2,(MCS0)_2TX	2.27	12.97

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

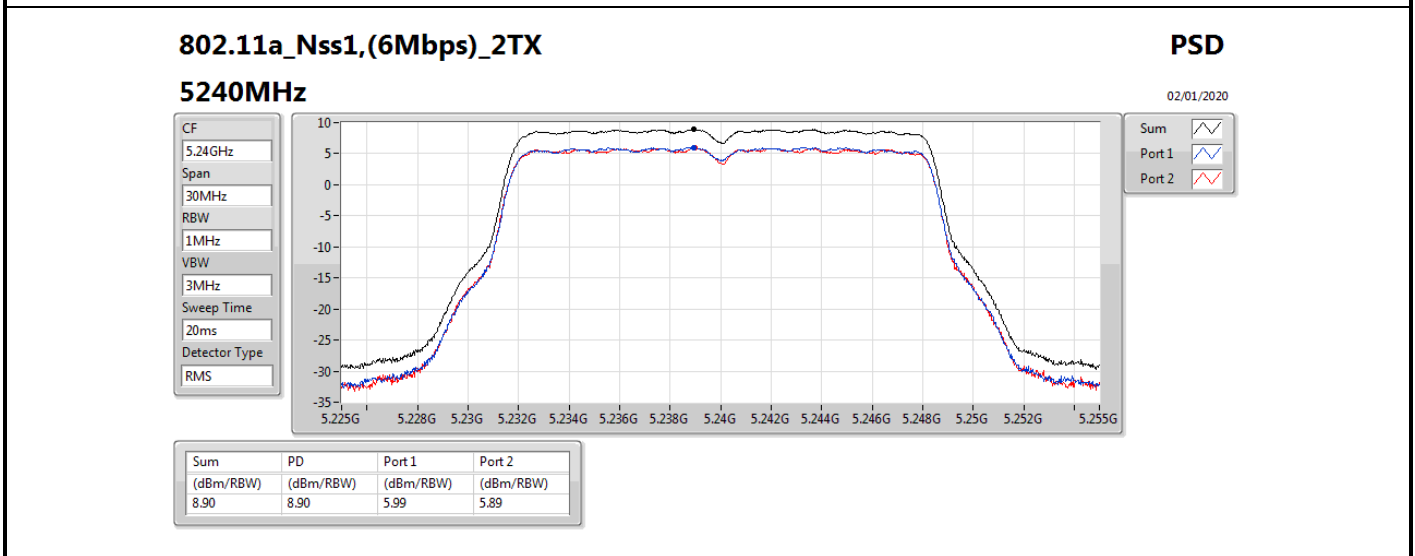
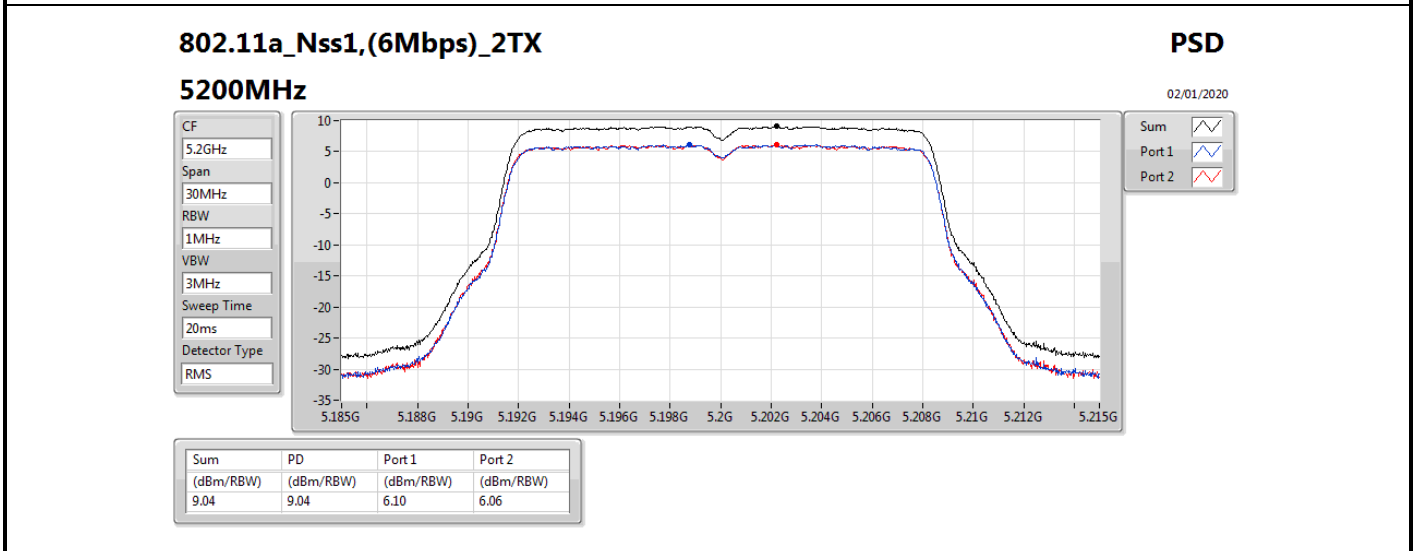
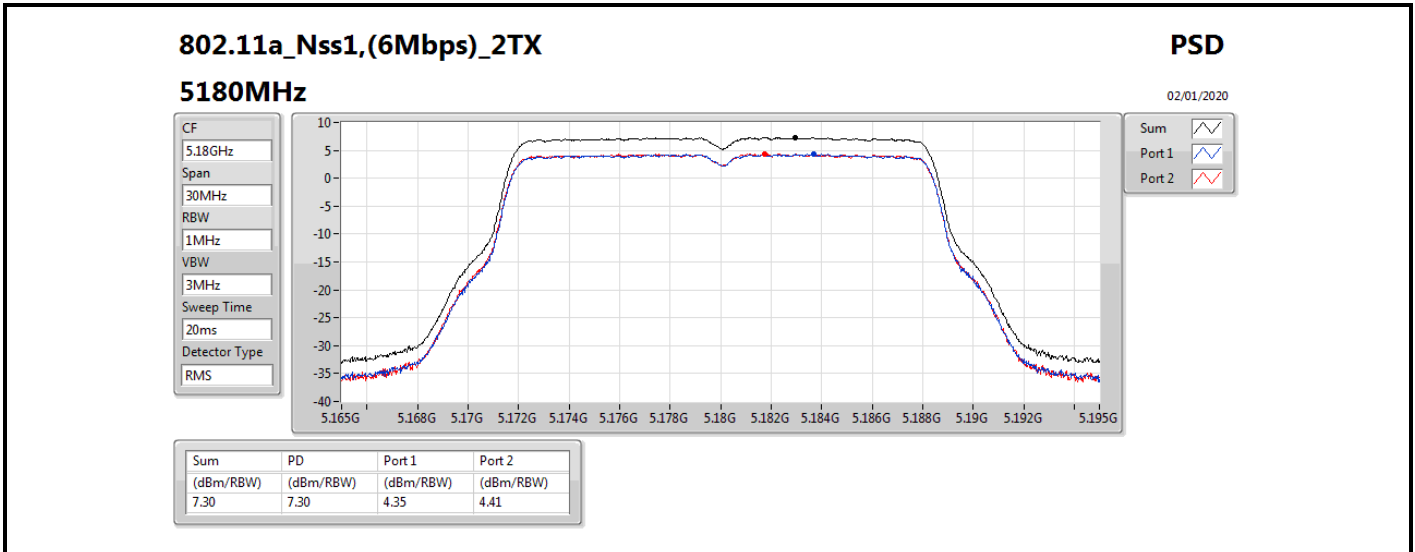


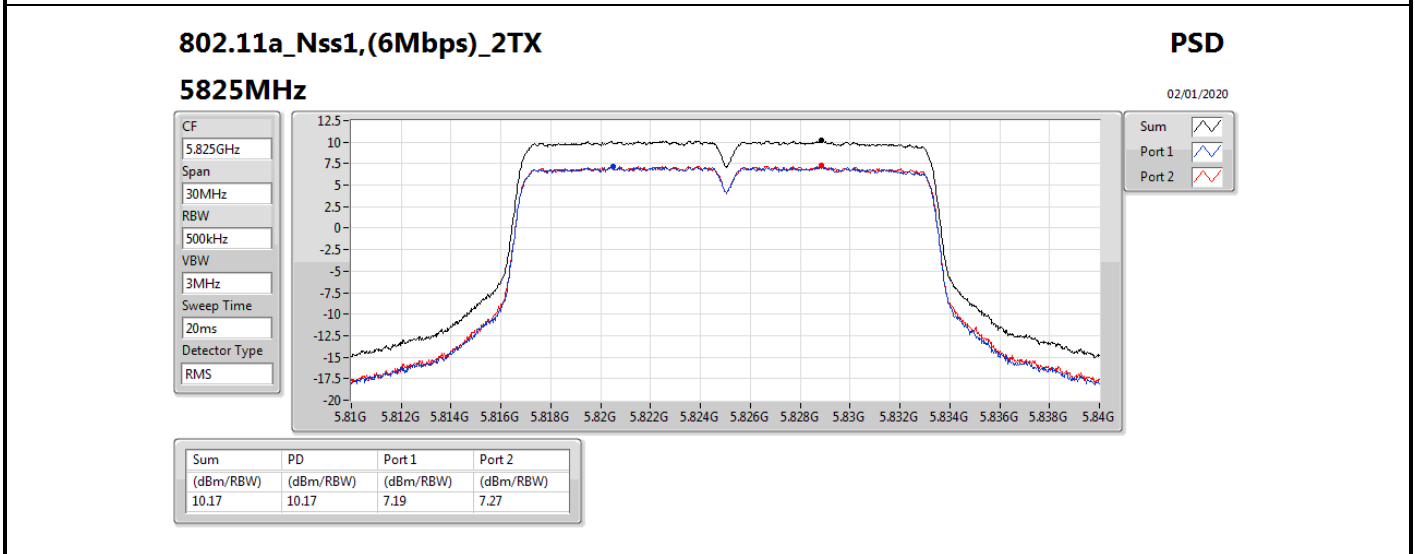
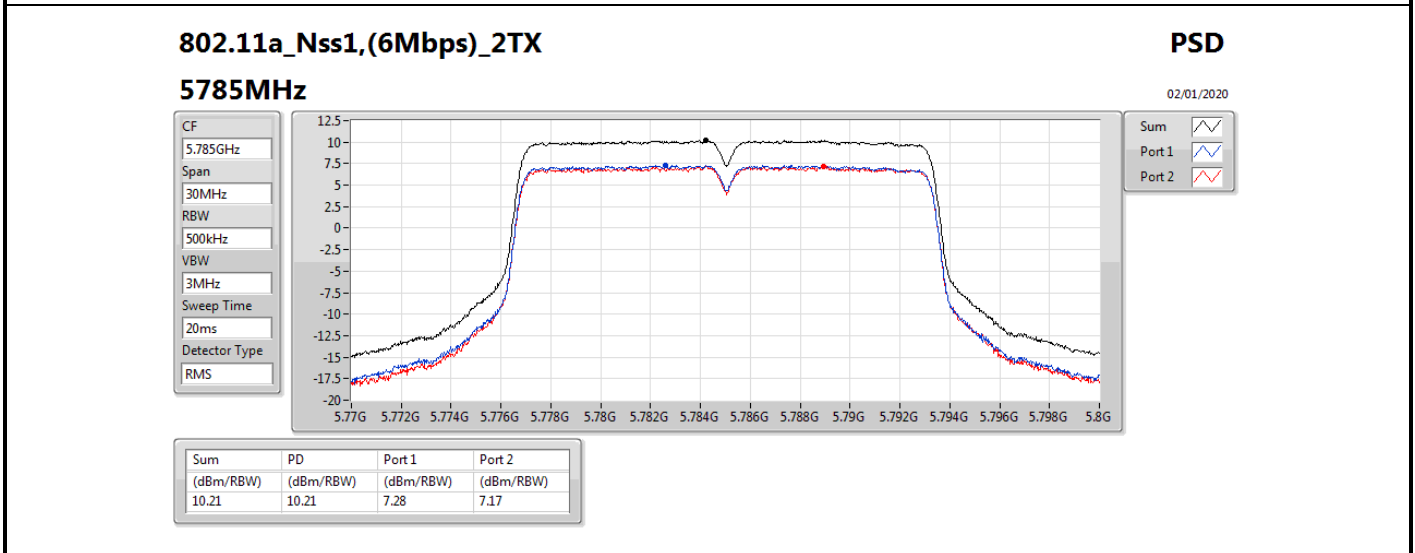
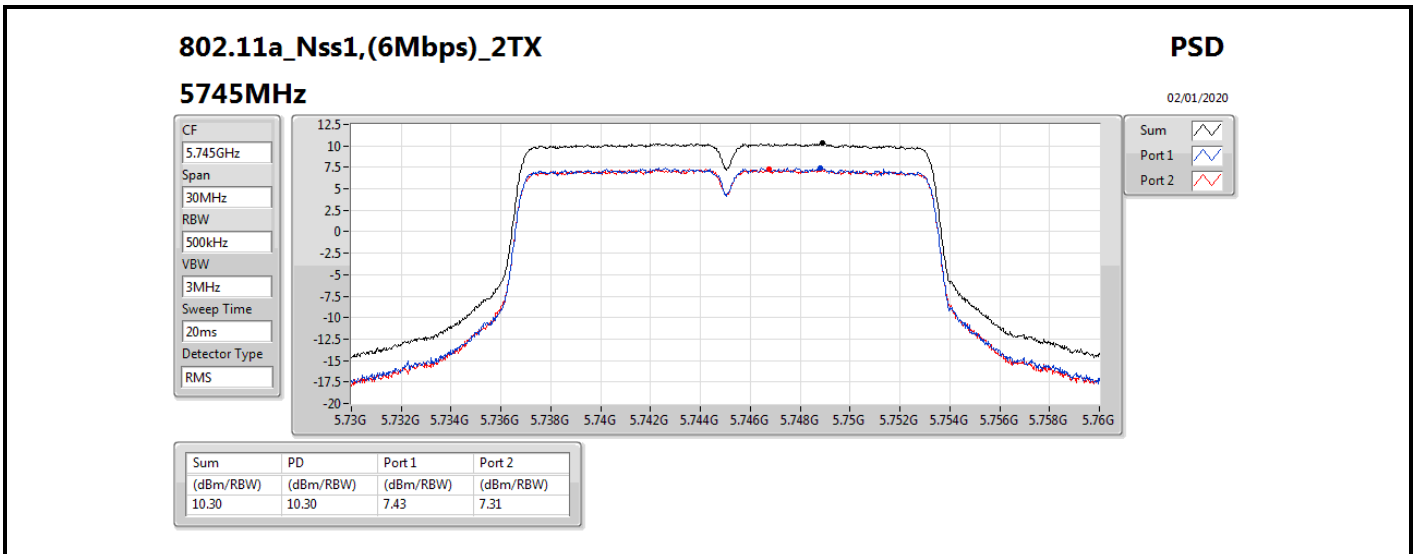
Result

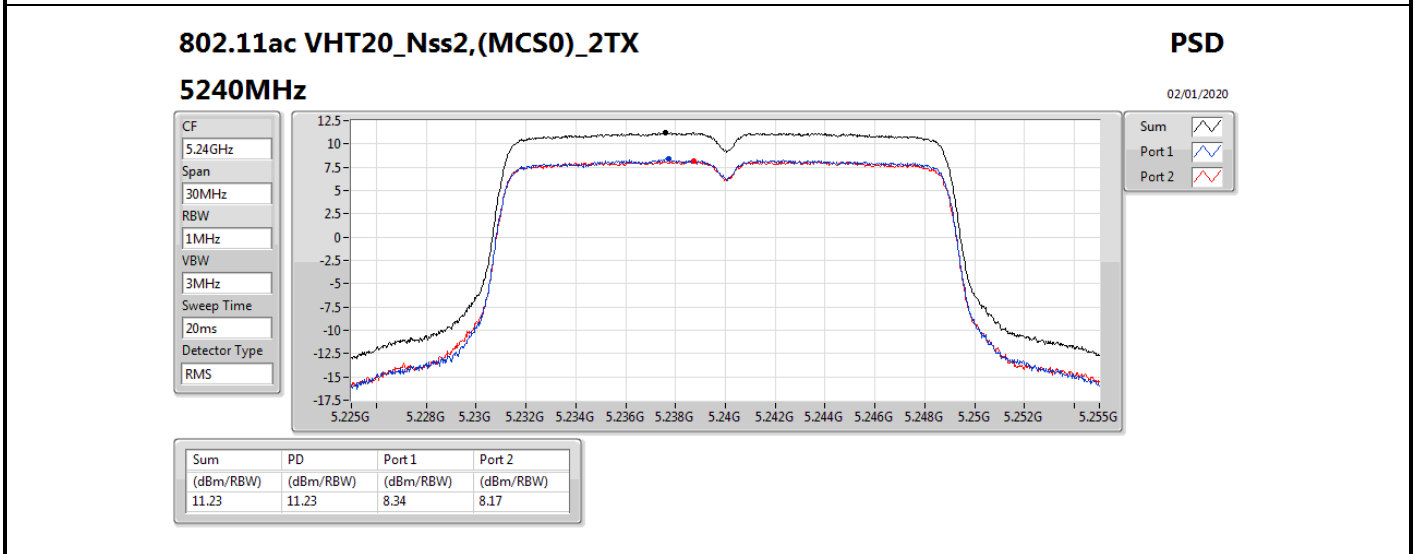
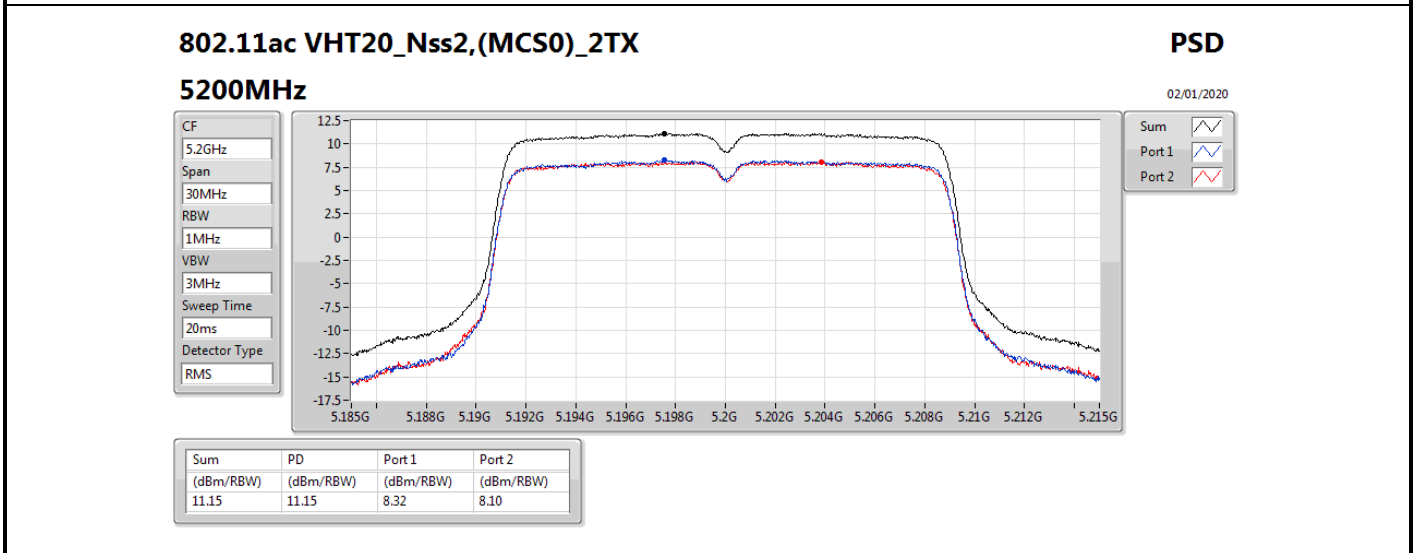
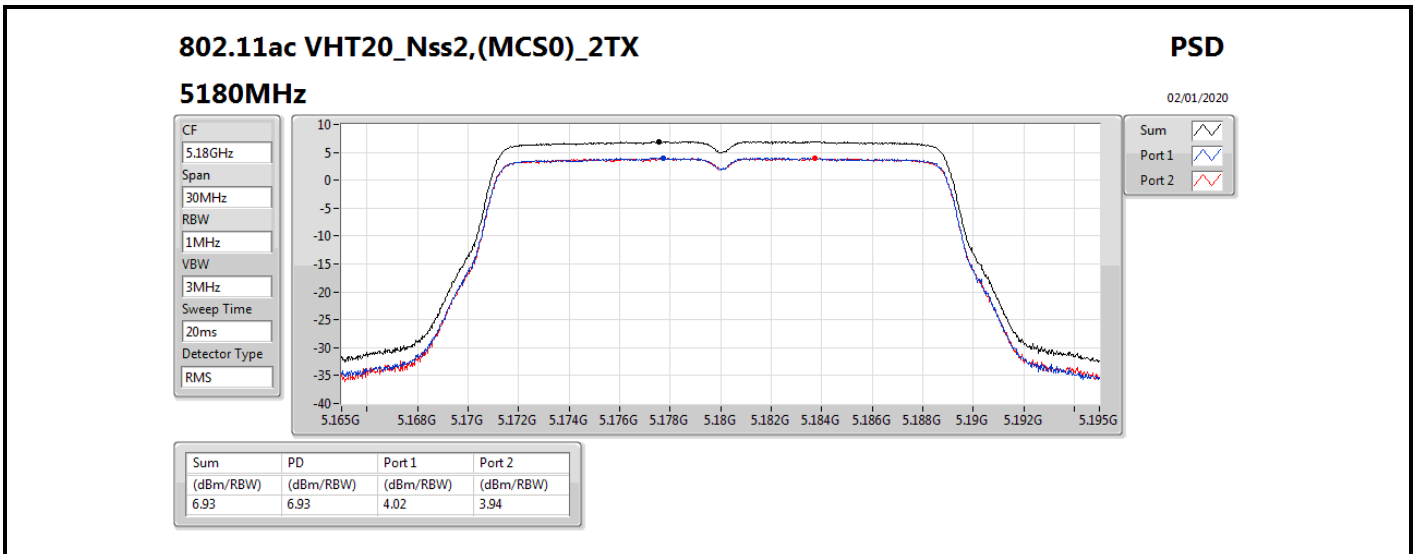
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.71	4.35	4.41	7.30	9.29	21.01	23.00
5200MHz	Pass	13.71	6.10	6.06	9.04	9.29	22.75	23.00
5240MHz	Pass	13.71	5.99	5.89	8.90	9.29	22.61	23.00
5745MHz	Pass	13.71	7.43	7.31	10.30	22.29	24.01	36.00
5785MHz	Pass	13.71	7.28	7.17	10.21	22.29	23.92	36.00
5825MHz	Pass	13.71	7.19	7.27	10.17	22.29	23.88	36.00
802.11ac_VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.70	4.02	3.94	6.93	12.30	17.63	23.00
5200MHz	Pass	10.70	8.32	8.10	11.15	12.30	21.85	23.00
5240MHz	Pass	10.70	8.34	8.17	11.23	12.30	21.93	23.00
5745MHz	Pass	10.70	7.15	7.01	9.94	25.30	20.64	36.00
5785MHz	Pass	10.70	7.18	6.89	9.90	25.30	20.60	36.00
5825MHz	Pass	10.70	6.91	7.00	9.85	25.30	20.55	36.00
802.11ac_VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.70	-1.10	-0.92	1.87	12.30	12.57	23.00
5230MHz	Pass	10.70	5.41	5.47	8.37	12.30	19.07	23.00
5755MHz	Pass	10.70	4.45	4.20	7.21	25.30	17.91	36.00
5795MHz	Pass	10.70	4.71	4.65	7.61	25.30	18.31	36.00
802.11ac_VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.70	-4.67	-4.42	-1.68	12.30	9.02	23.00
5775MHz	Pass	10.70	-0.31	-0.29	2.41	25.30	13.11	36.00
802.11ax_HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.70	3.89	3.90	6.87	12.30	17.57	23.00
5200MHz	Pass	10.70	8.20	7.96	11.03	12.30	21.73	23.00
5240MHz	Pass	10.70	8.30	8.00	11.13	12.30	21.83	23.00
5745MHz	Pass	10.70	6.89	6.85	9.83	25.30	20.53	36.00
5785MHz	Pass	10.70	6.80	6.74	9.73	25.30	20.43	36.00
5825MHz	Pass	10.70	6.73	6.93	9.77	25.30	20.47	36.00
802.11ax_HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.70	-1.47	-1.16	1.65	12.30	12.35	23.00
5230MHz	Pass	10.70	5.27	5.05	8.06	12.30	18.76	23.00
5755MHz	Pass	10.70	4.17	4.01	7.01	25.30	17.71	36.00
5795MHz	Pass	10.70	4.25	4.15	7.14	25.30	17.84	36.00
802.11ax_HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.70	-4.70	-4.36	-1.63	12.30	9.07	23.00
5775MHz	Pass	10.70	-0.54	-0.73	2.27	25.30	12.97	36.00

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

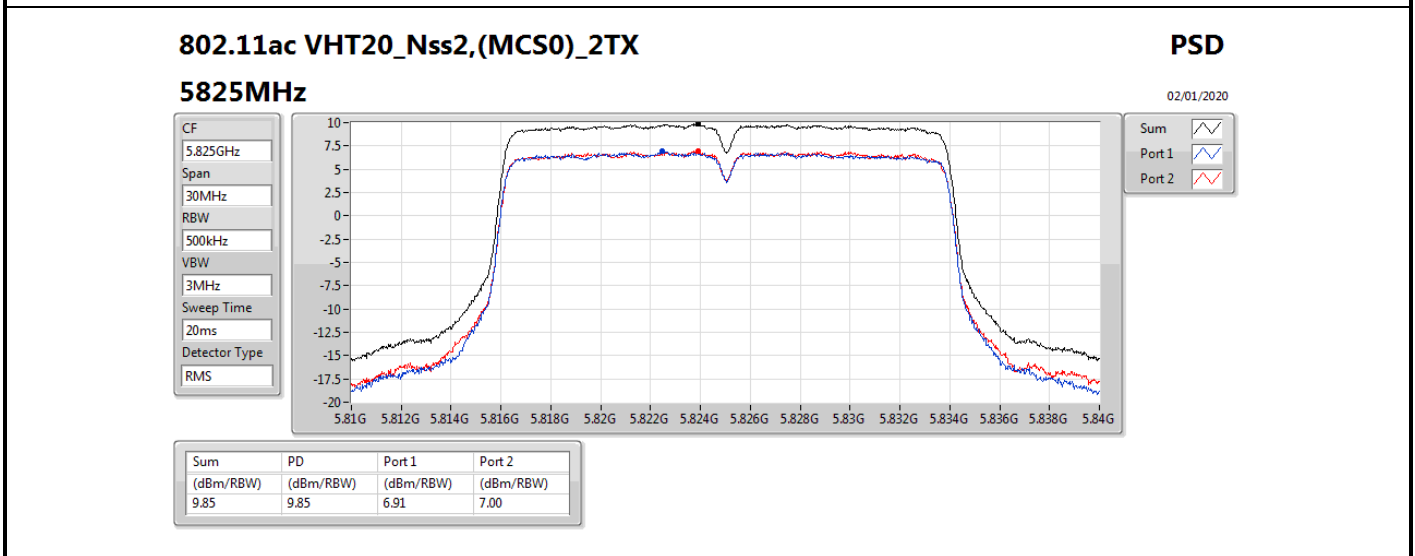
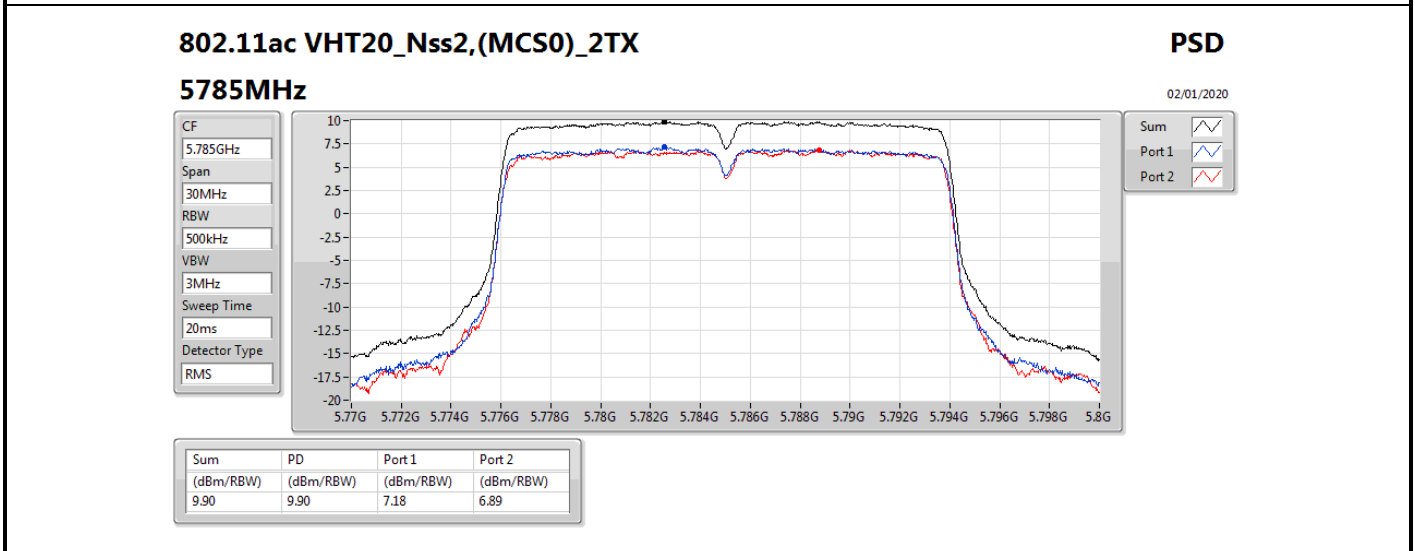
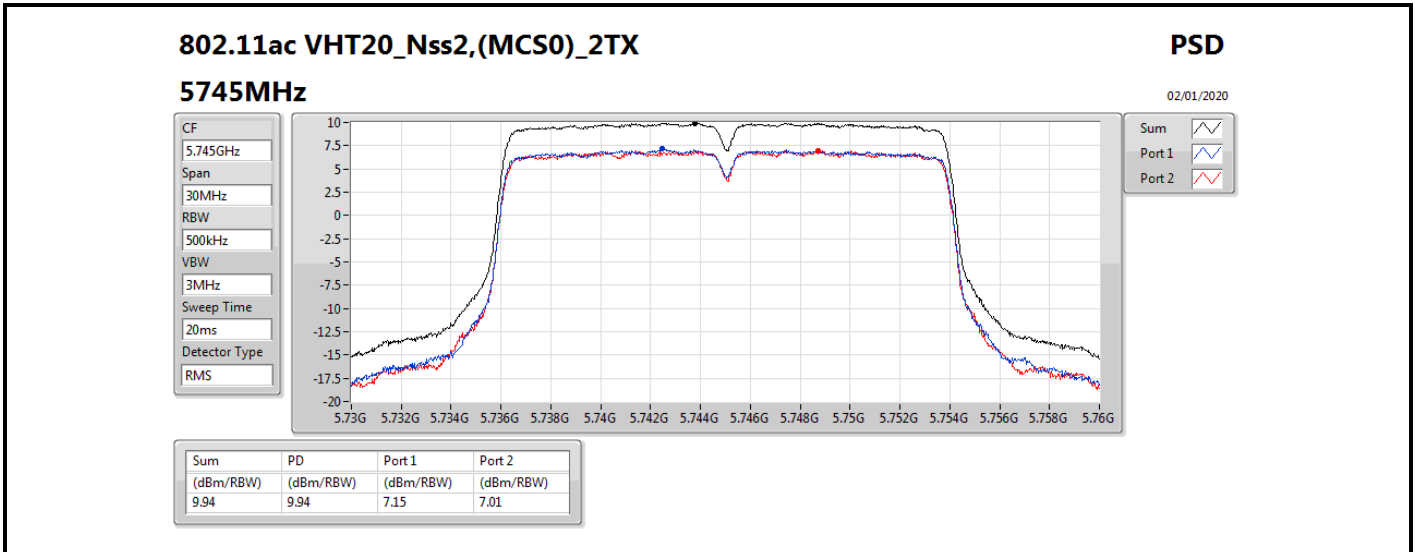
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;











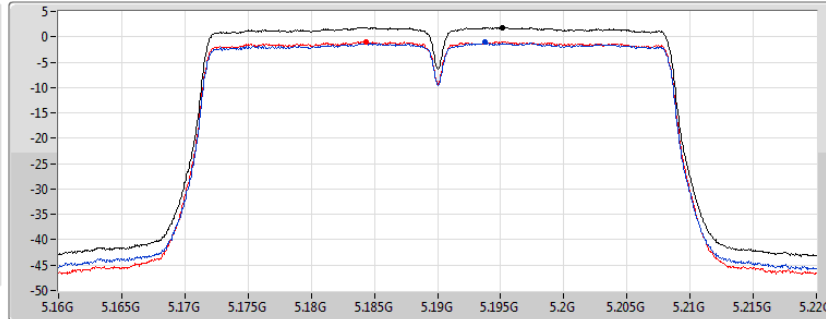
802.11ac VHT40\_Nss2,(MCS0)\_2TX

PSD

5190MHz

02/01/2020

CF  
5.19GHz  
Span  
60MHz  
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)
1.87	1.87	-1.10	-0.92

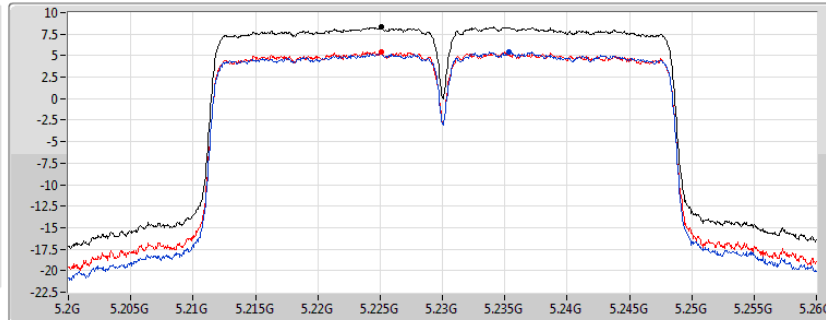
802.11ac VHT40\_Nss2,(MCS0)\_2TX

PSD

5230MHz

02/01/2020

CF  
5.23GHz  
Span  
60MHz  
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)
8.37	8.37	5.41	5.47

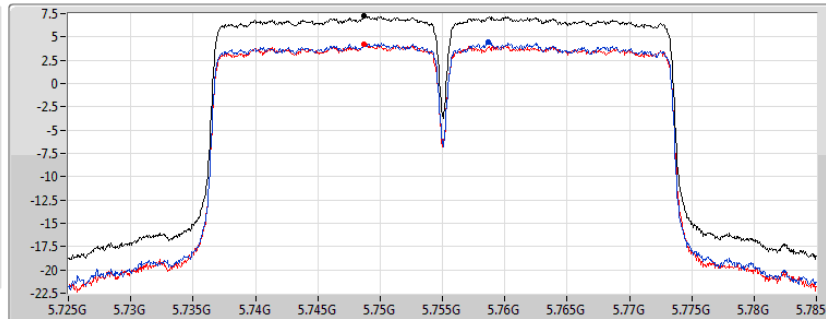
802.11ac VHT40\_Nss2,(MCS0)\_2TX

PSD

5755MHz

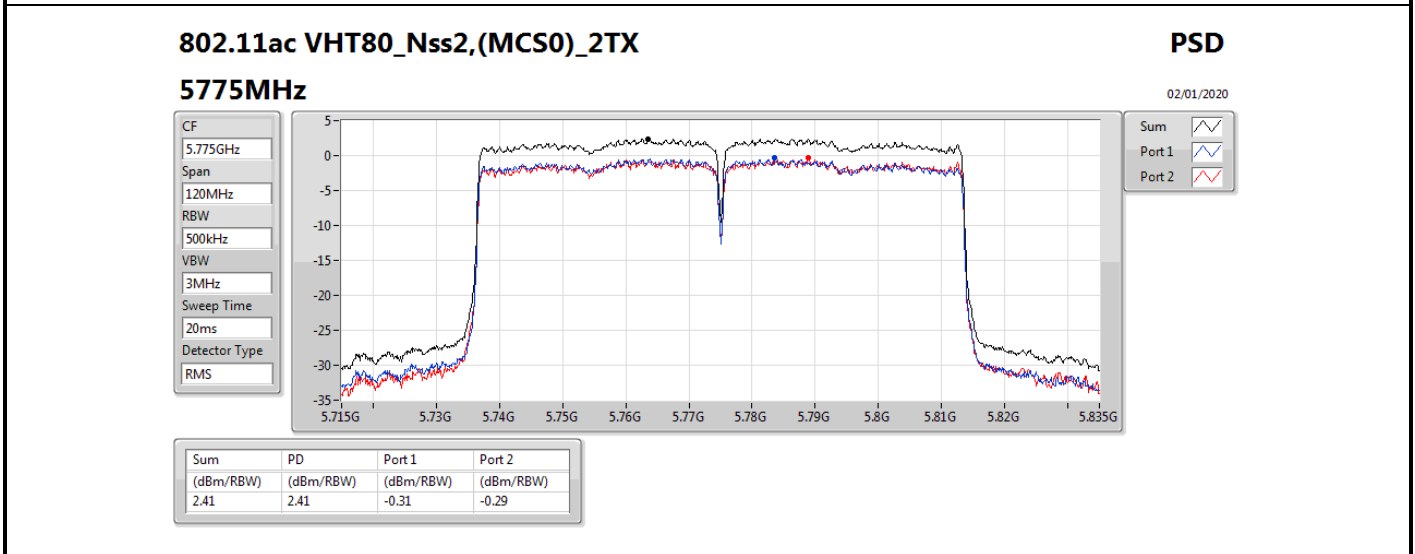
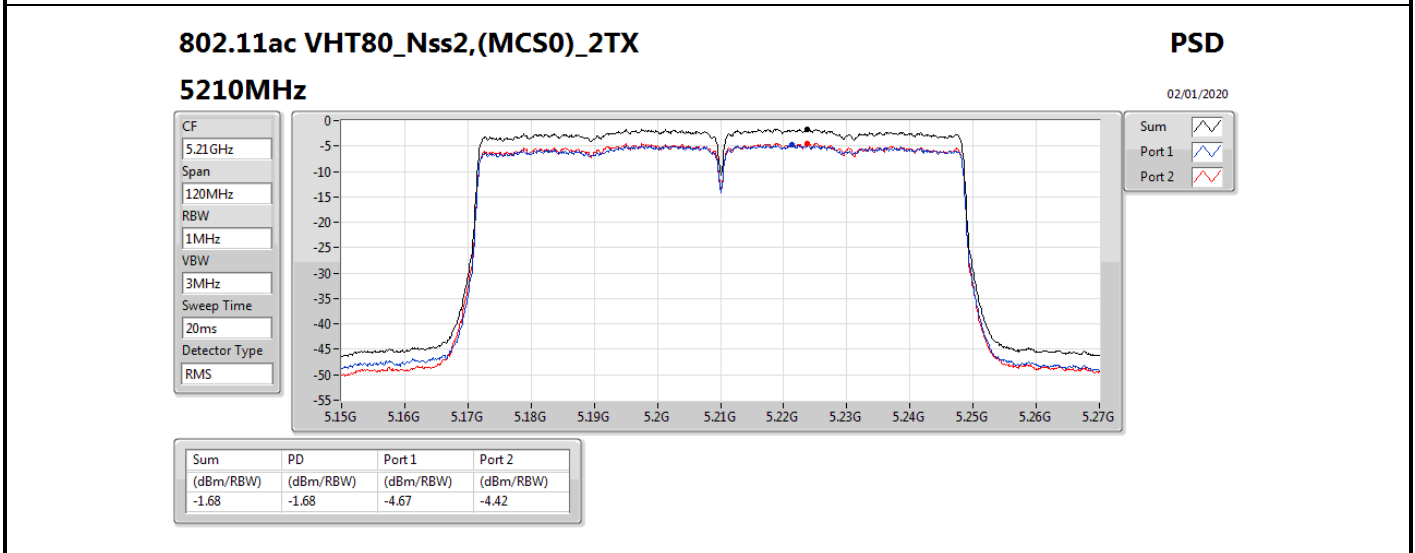
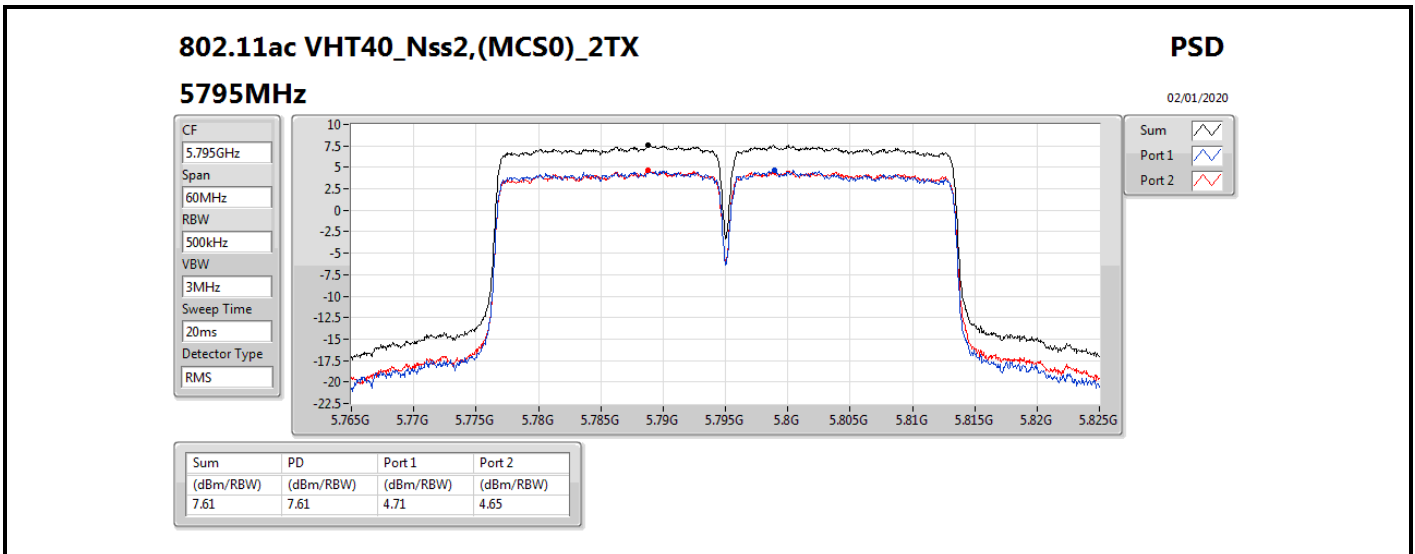
02/01/2020

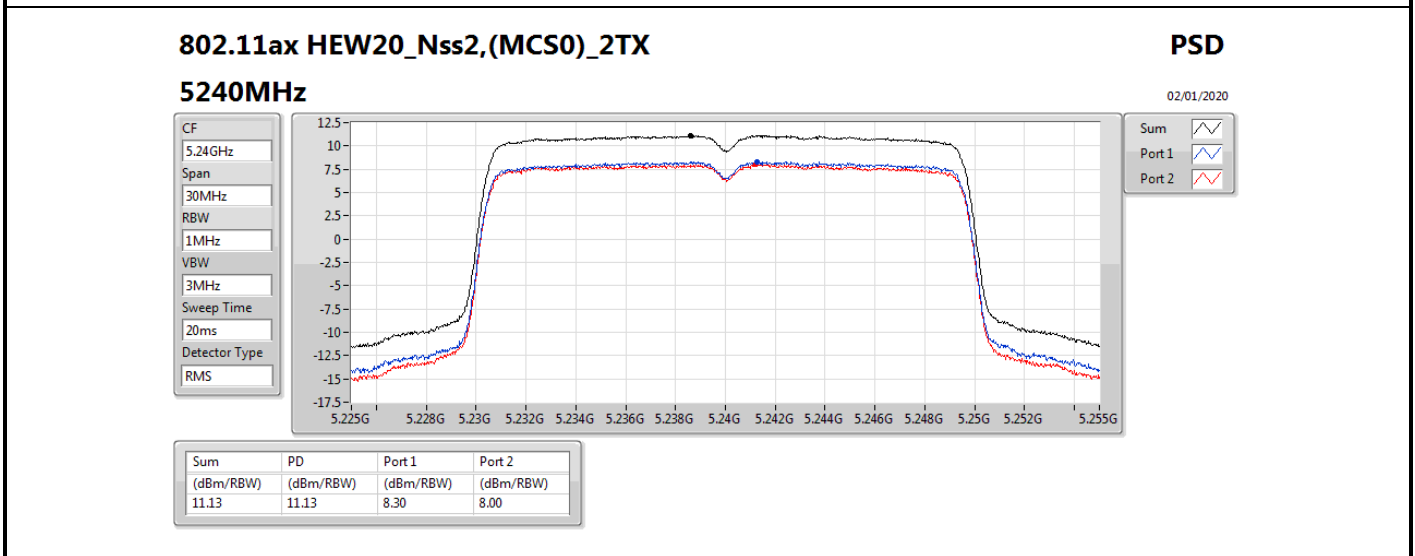
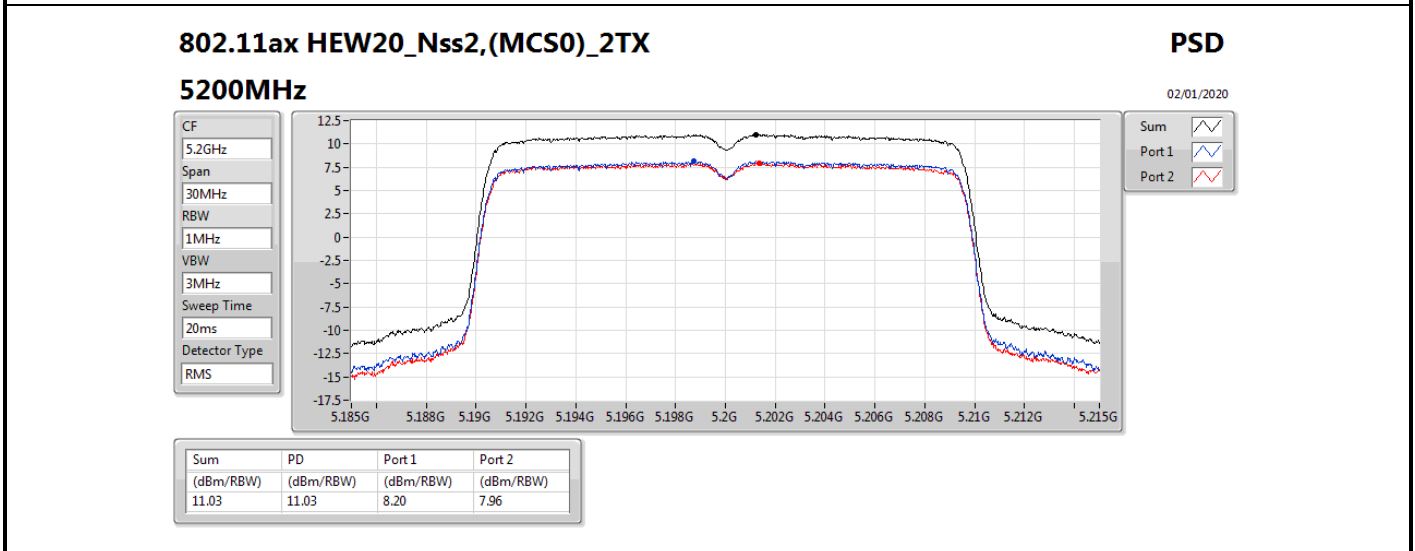
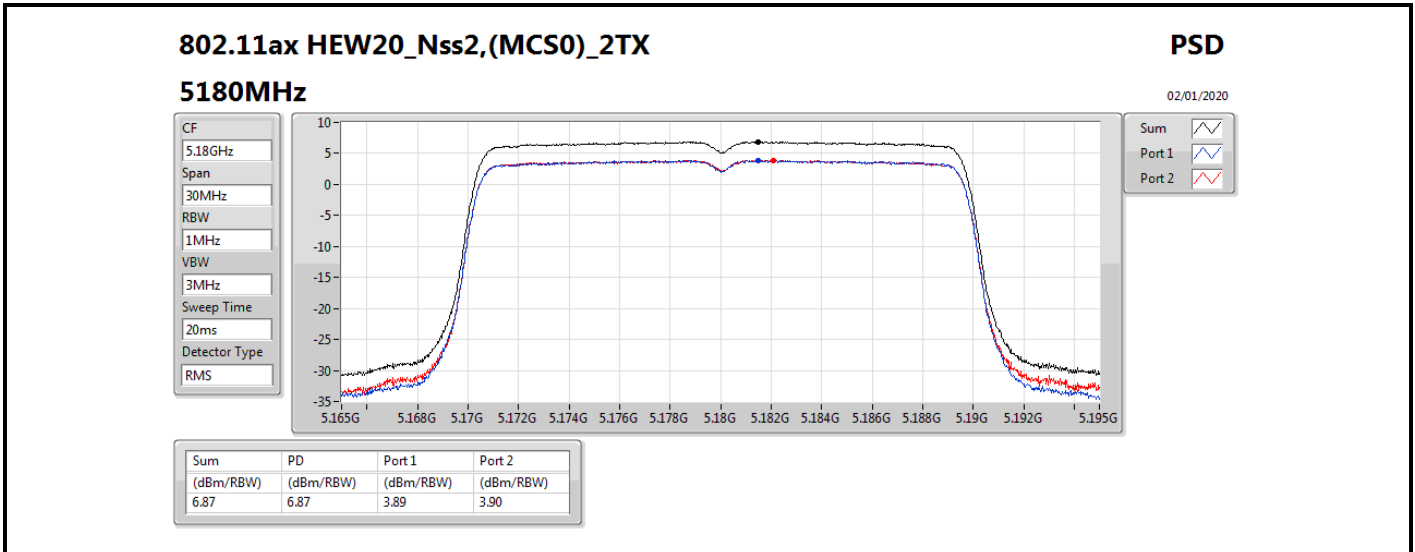
CF  
5.755GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS

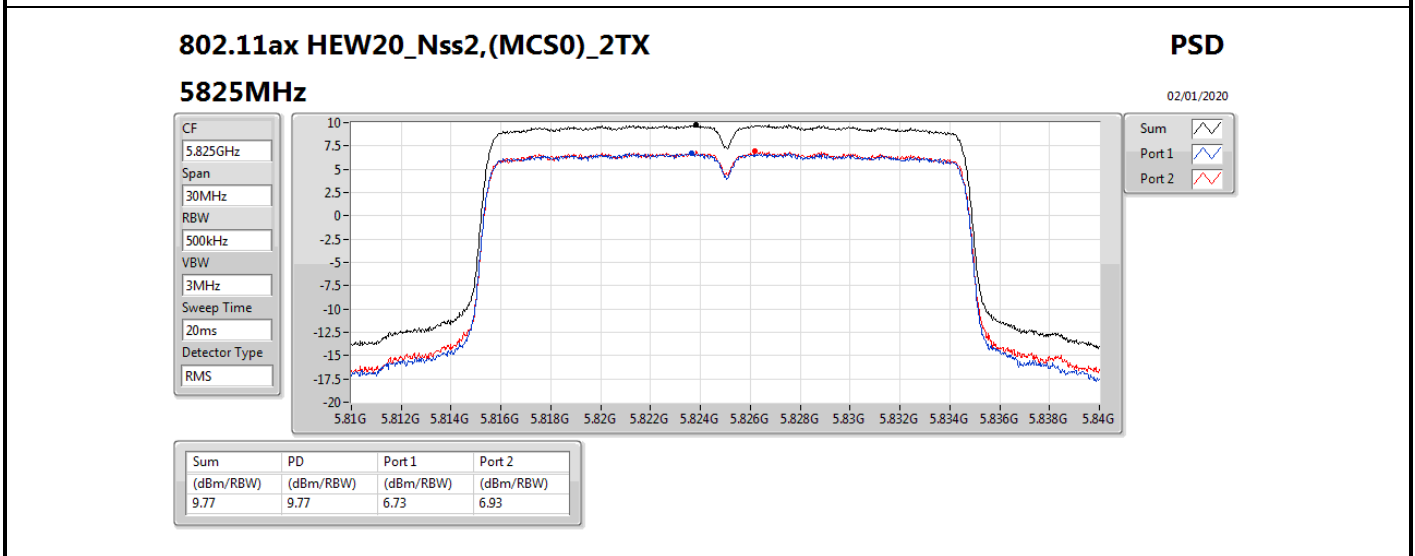
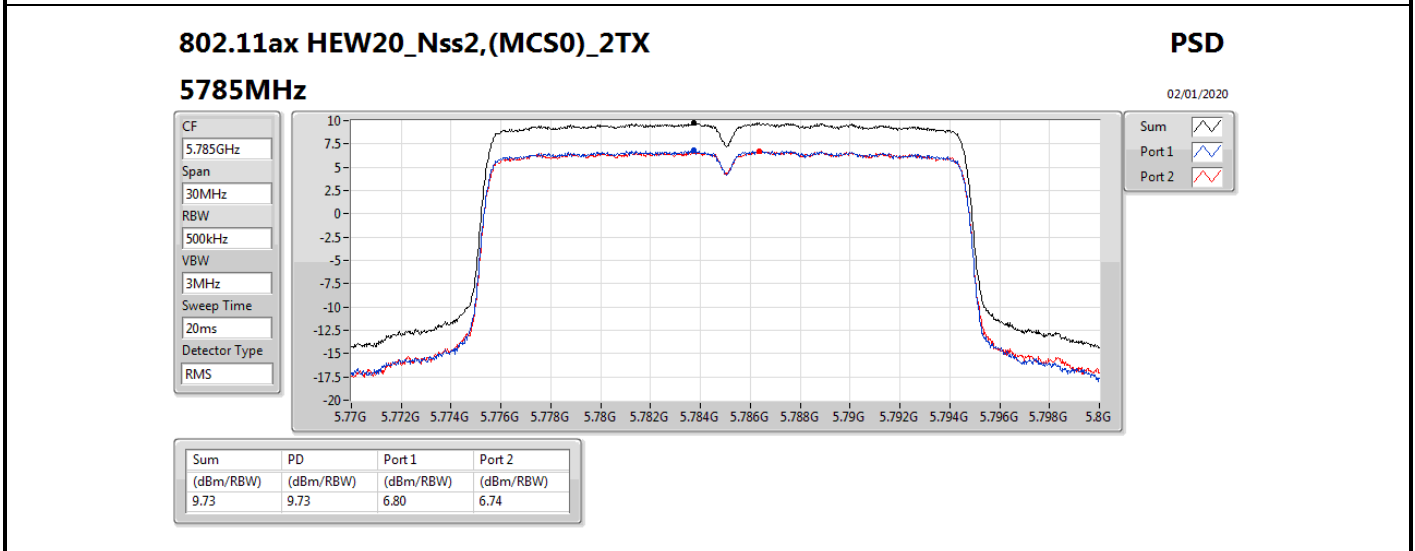
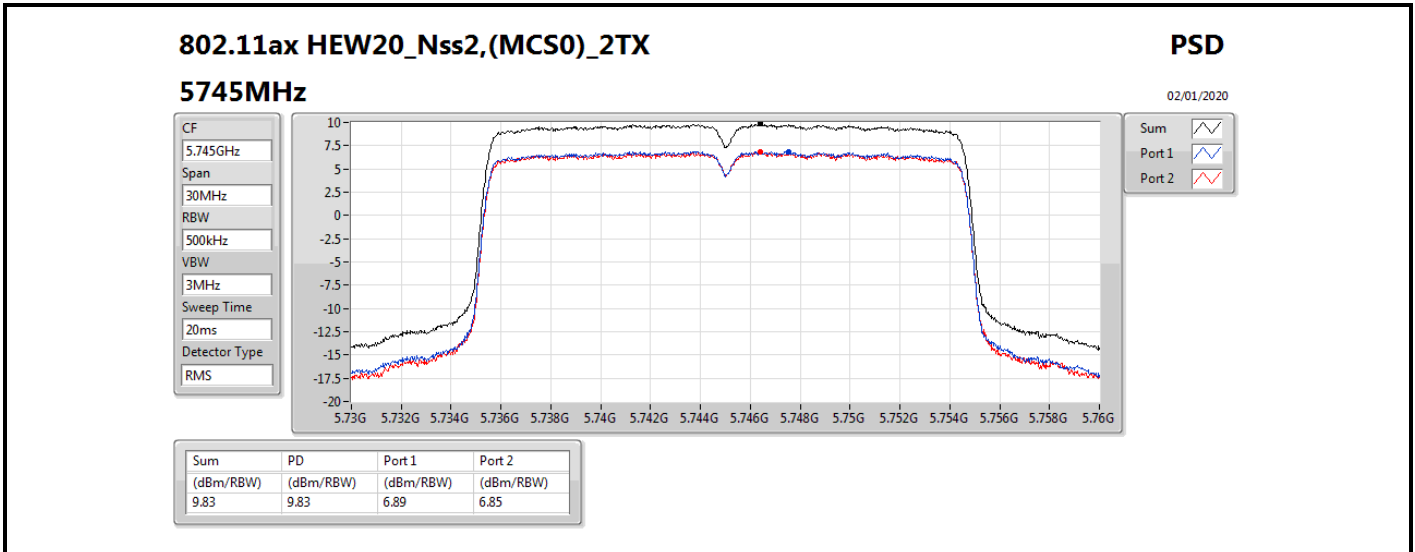


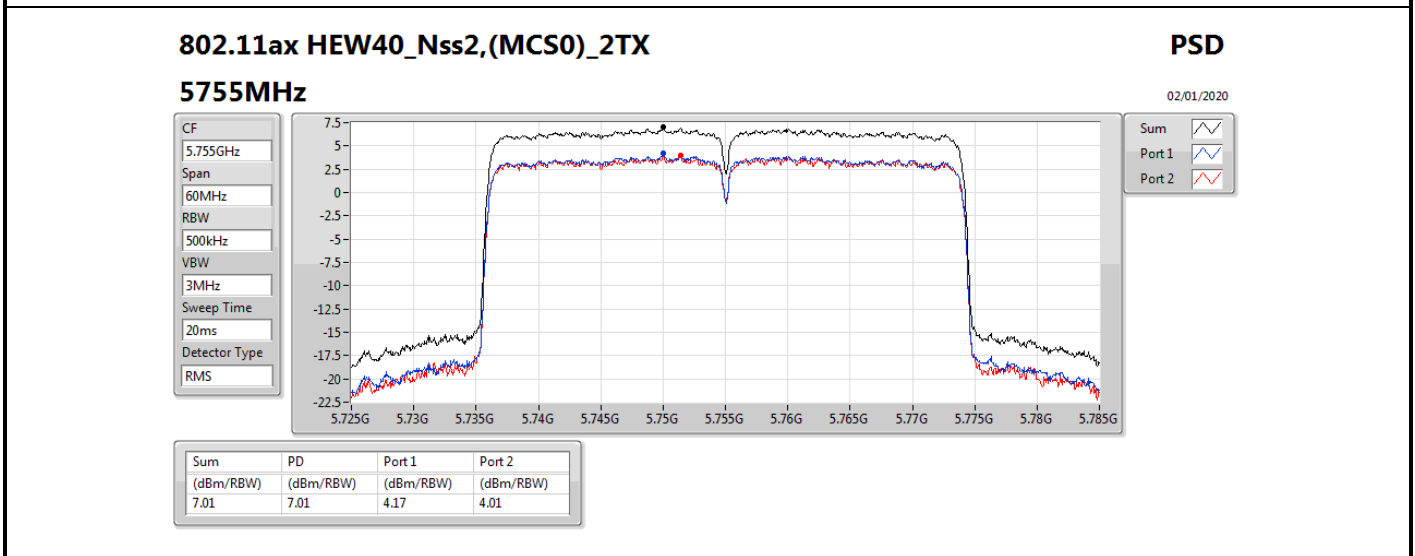
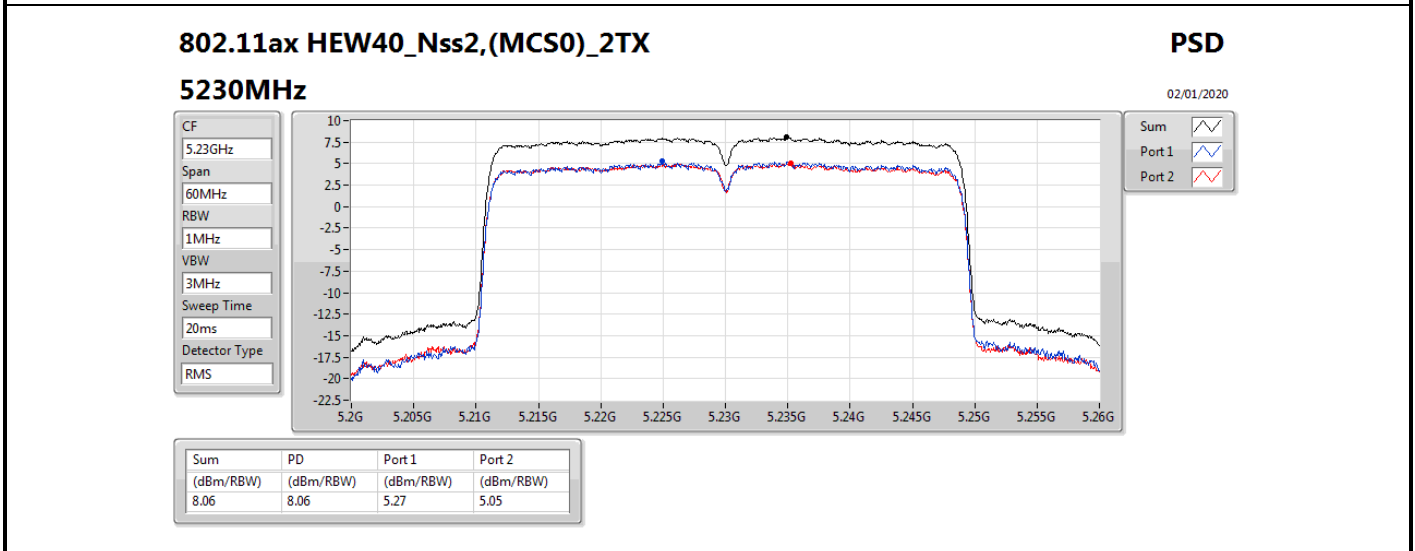
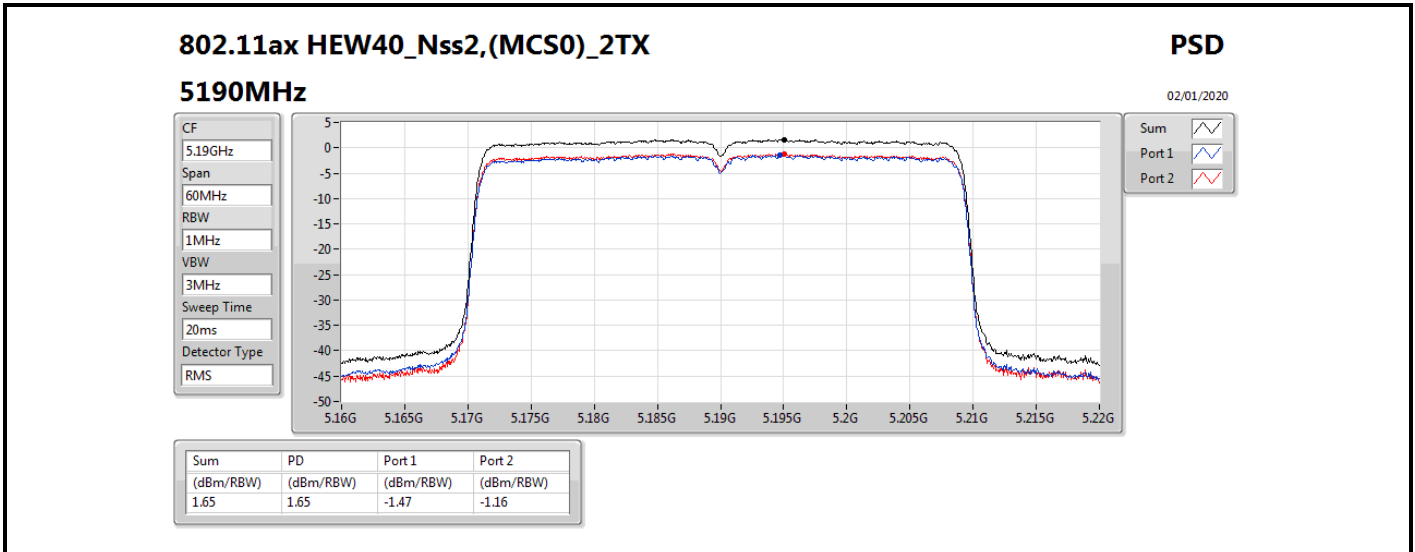
Sum  
Port 1  
Port 2

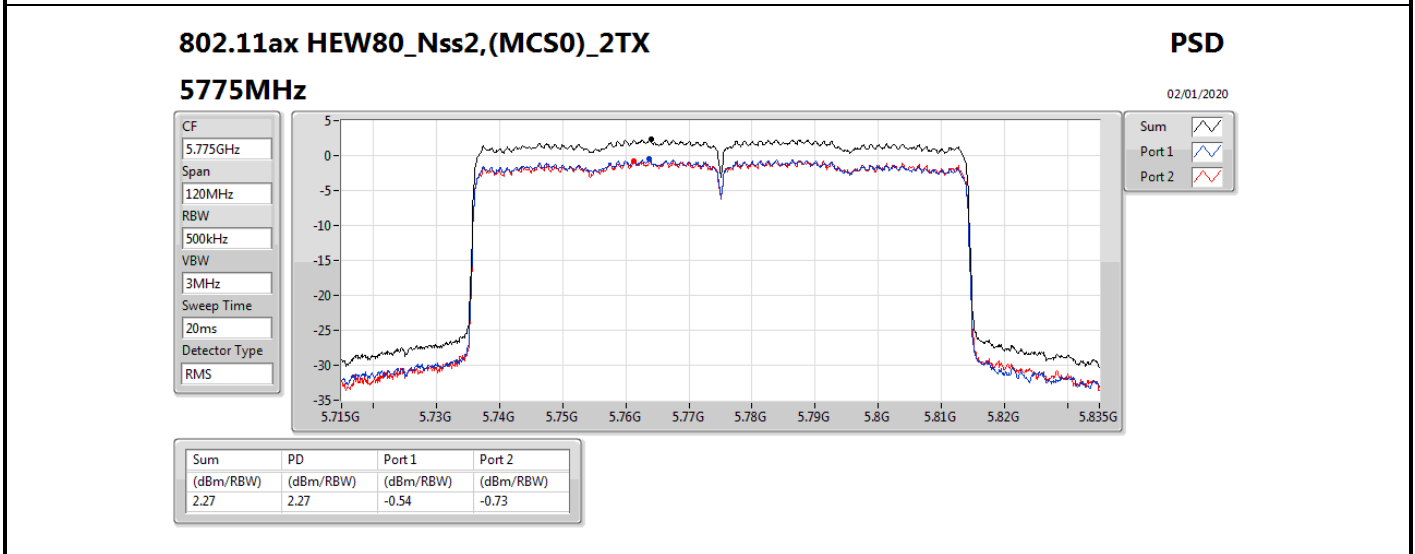
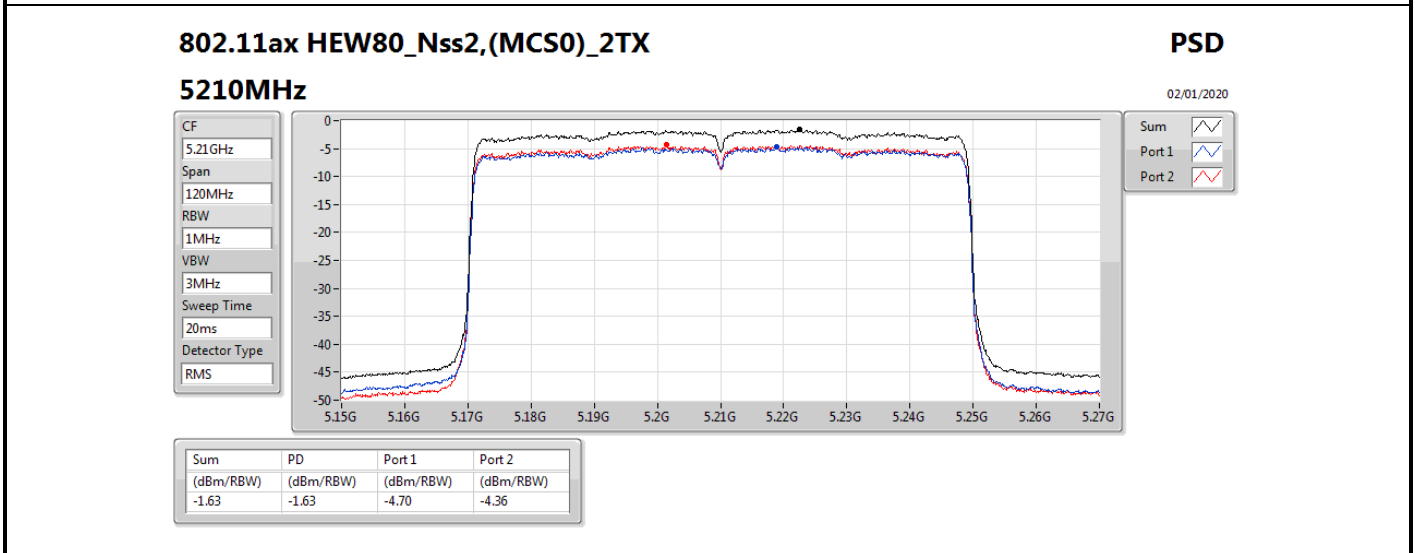
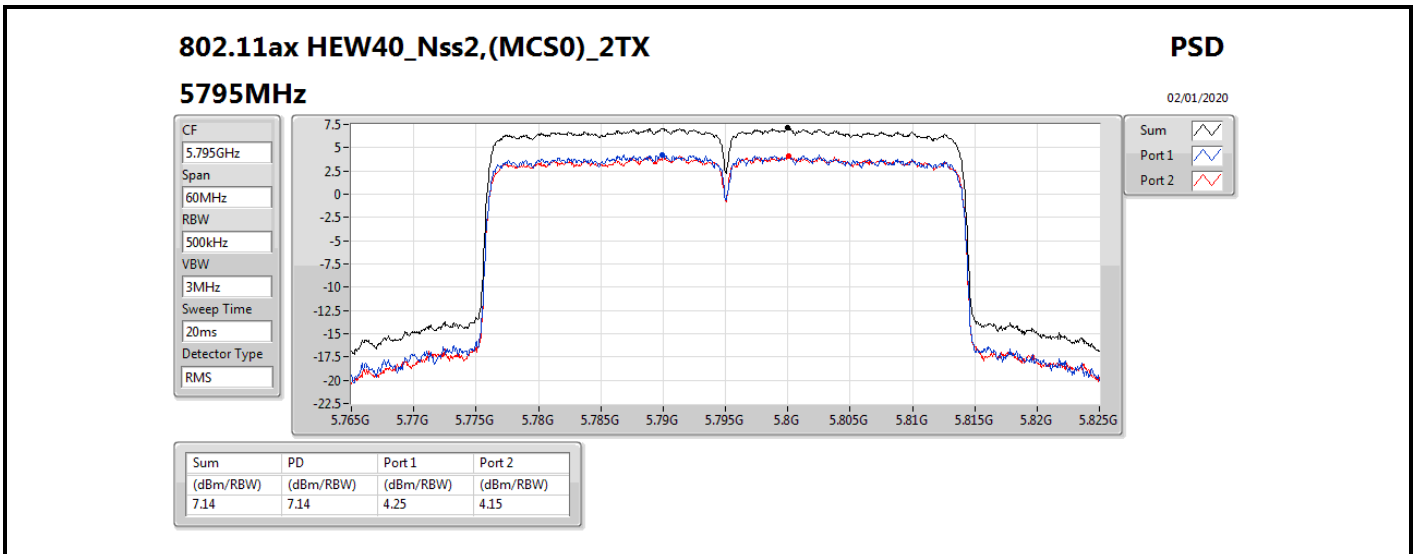
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.21	7.21	4.45	4.20













Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	12.36	20.49
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	7.01	15.14
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-2.50	5.63
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.19	20.32
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.12	15.25
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-0.53	7.60
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	11.88	20.01
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	8.69	16.82
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	3.68	11.81
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	11.66	19.79
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.38	15.51
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	3.43	11.56

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



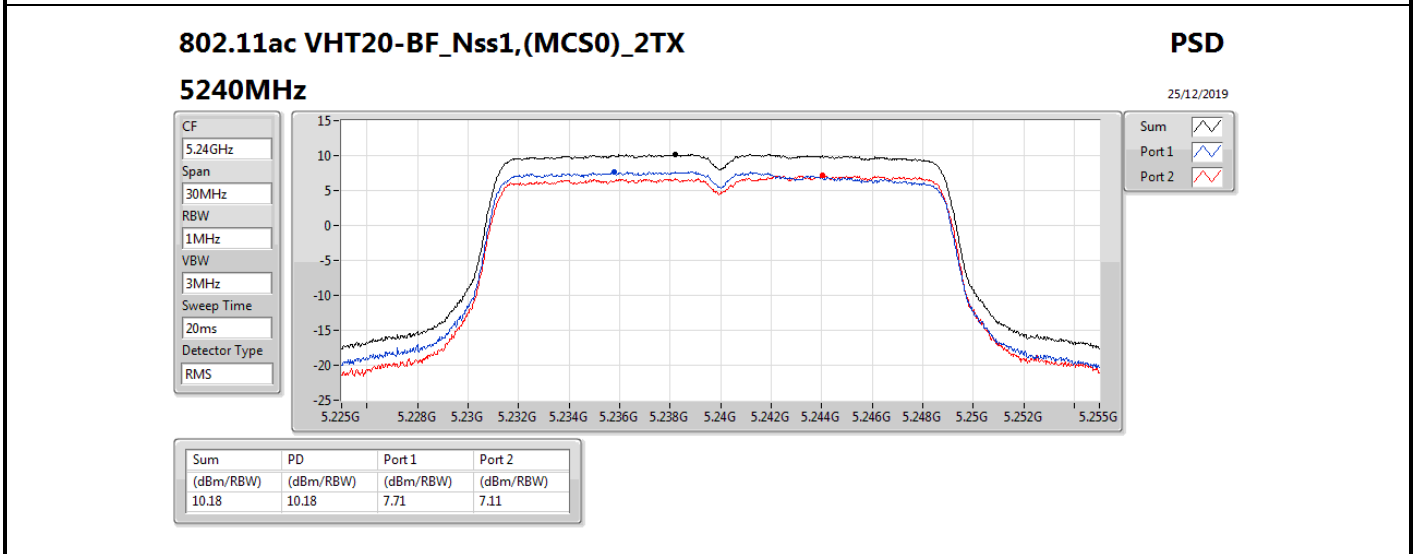
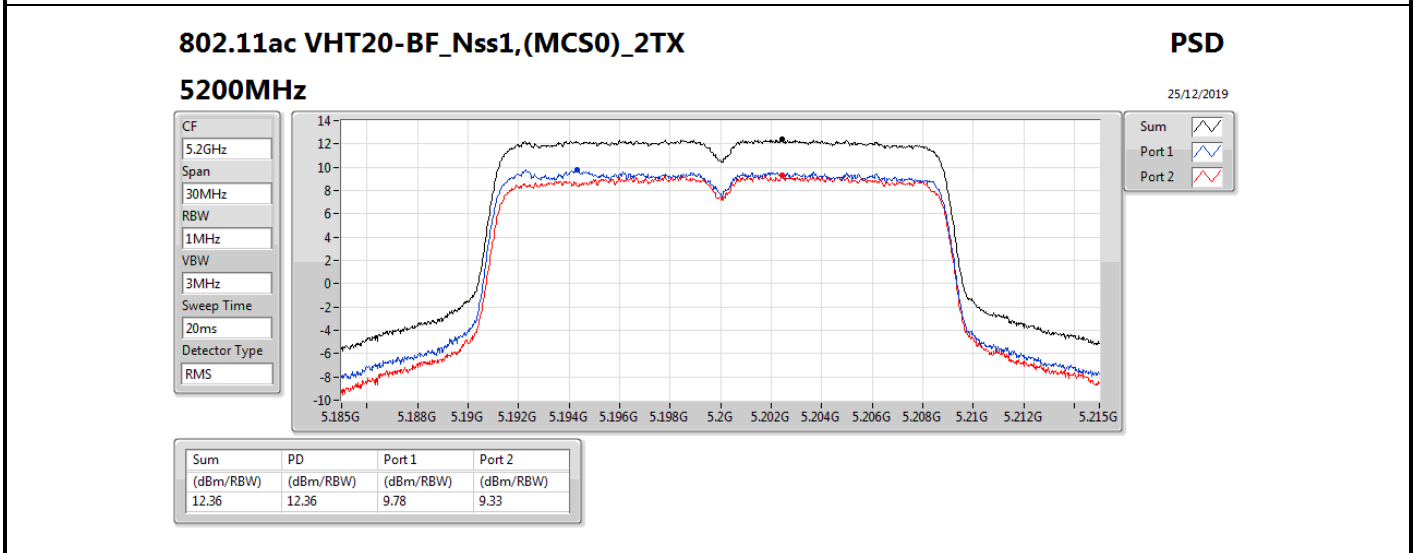
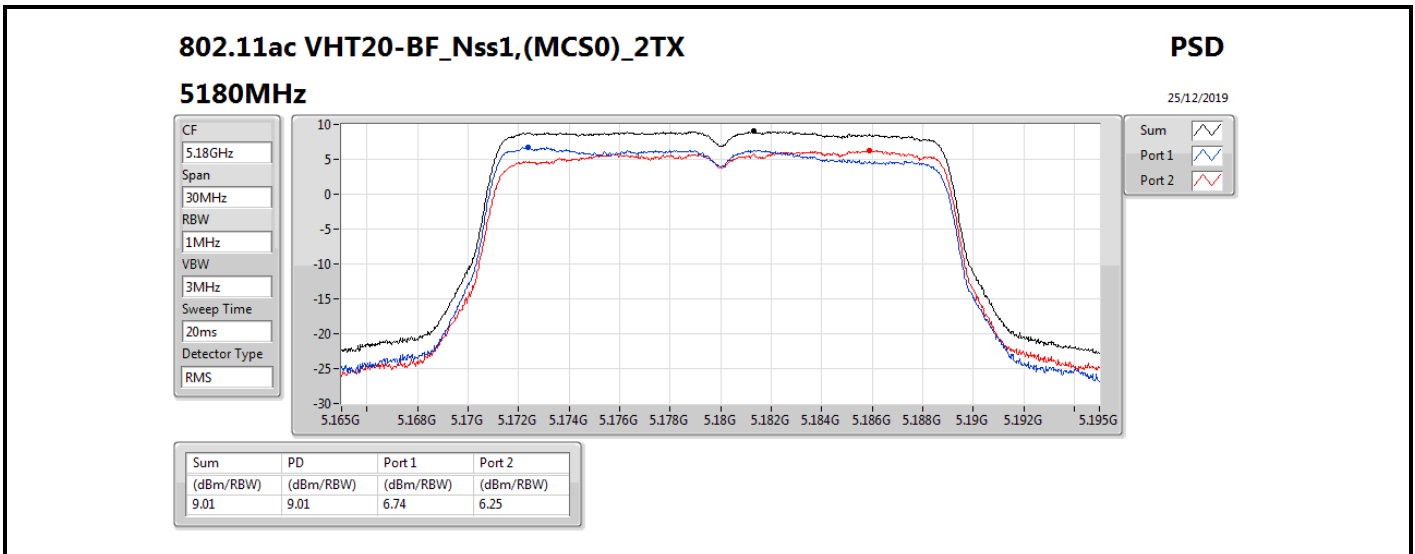


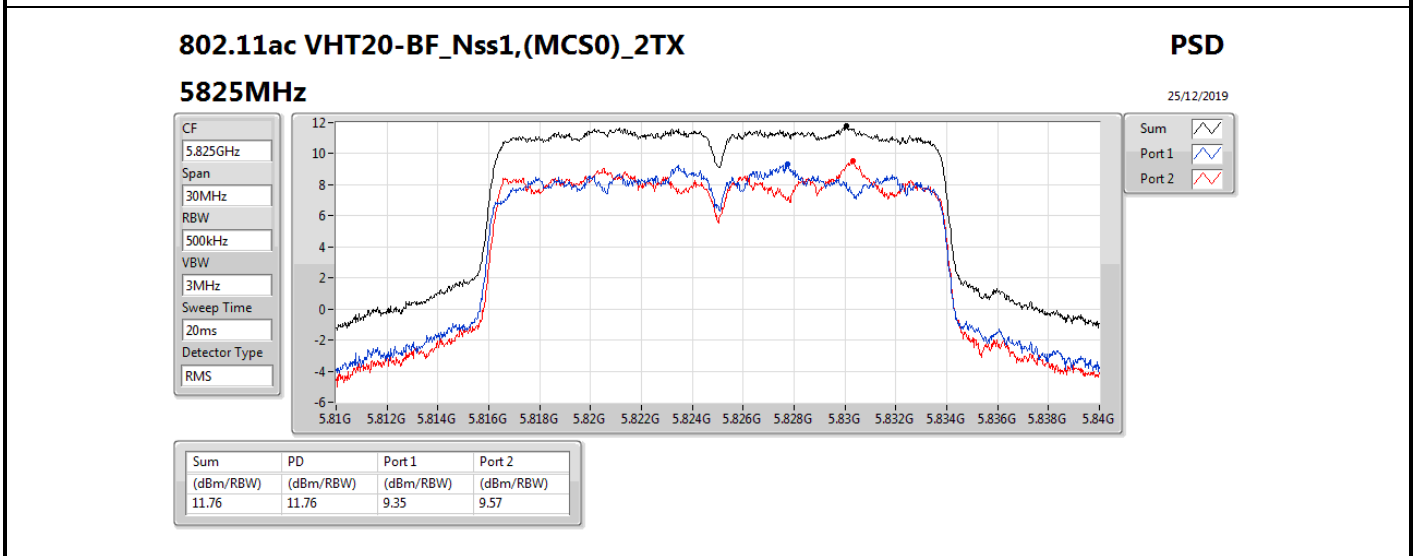
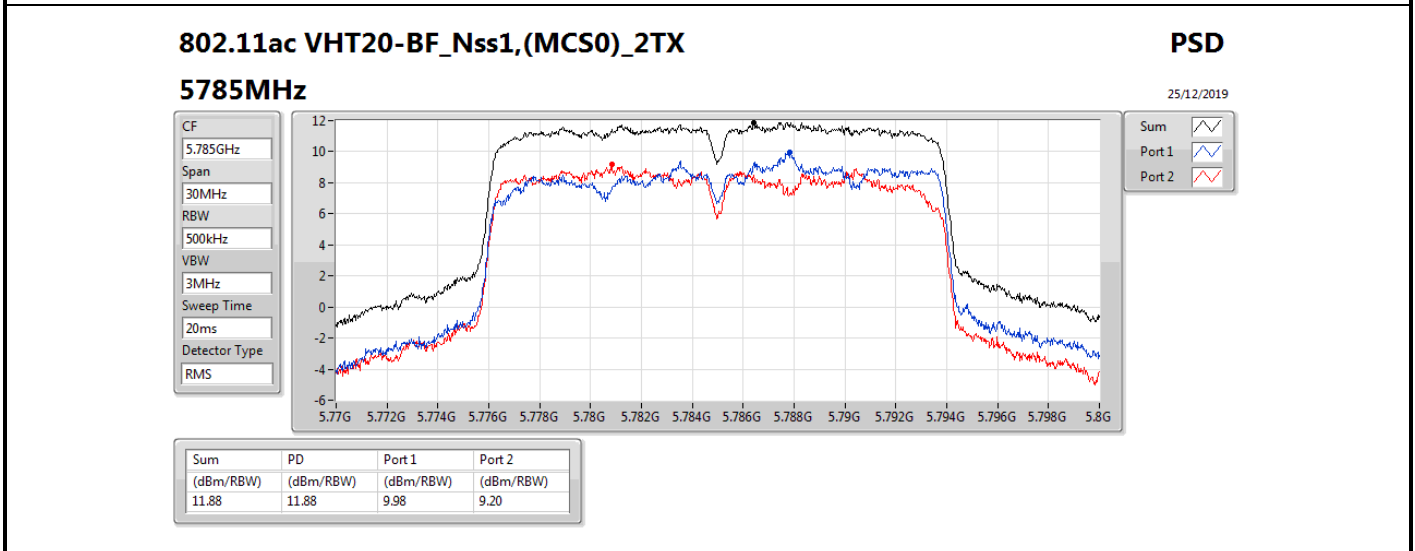
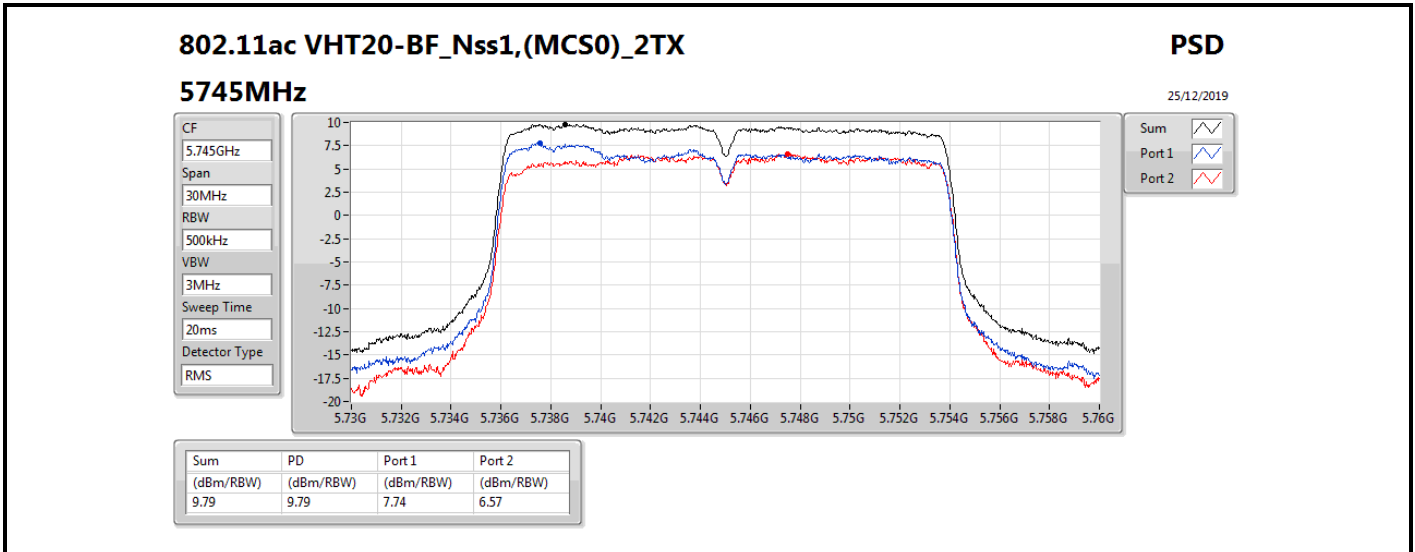
Result

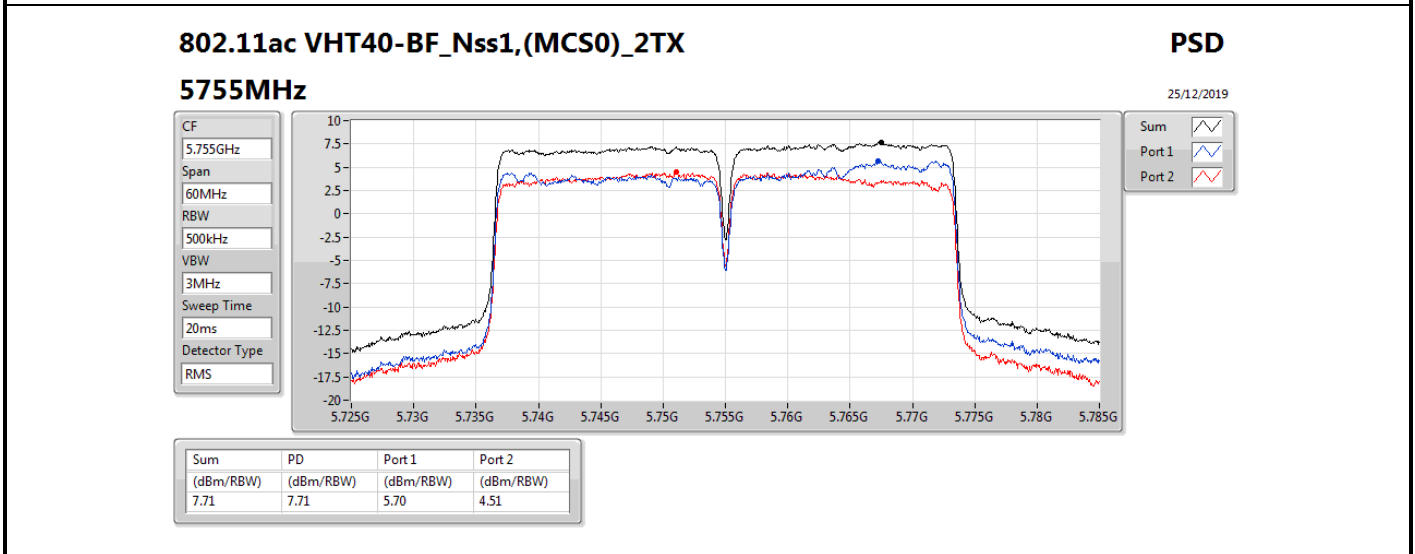
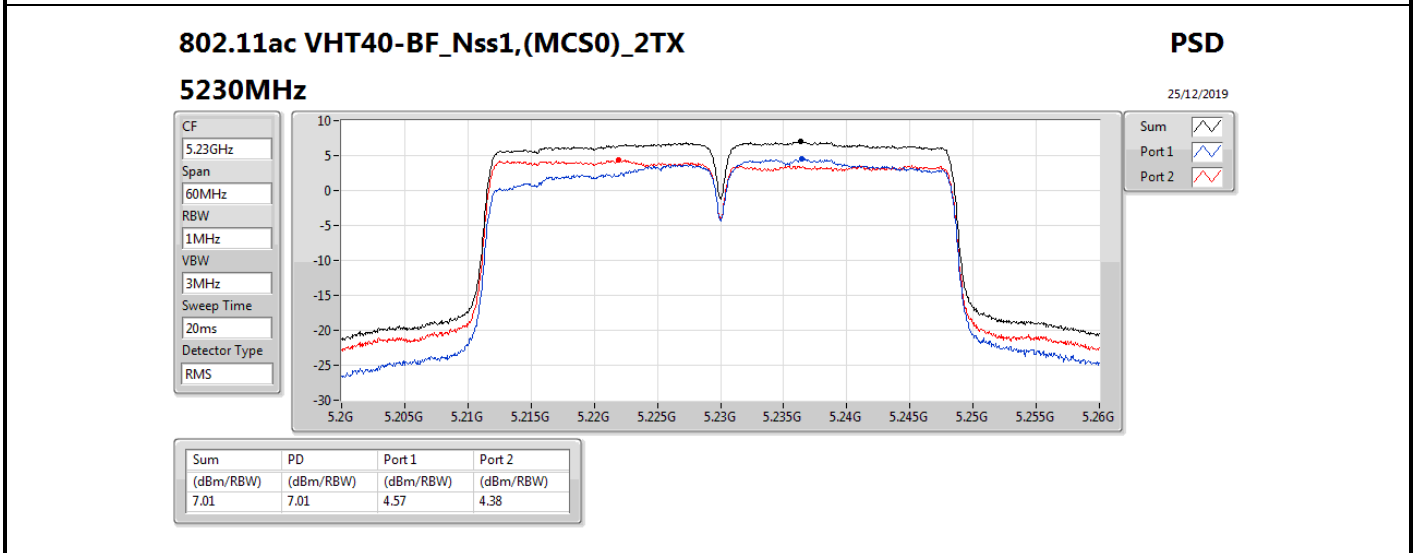
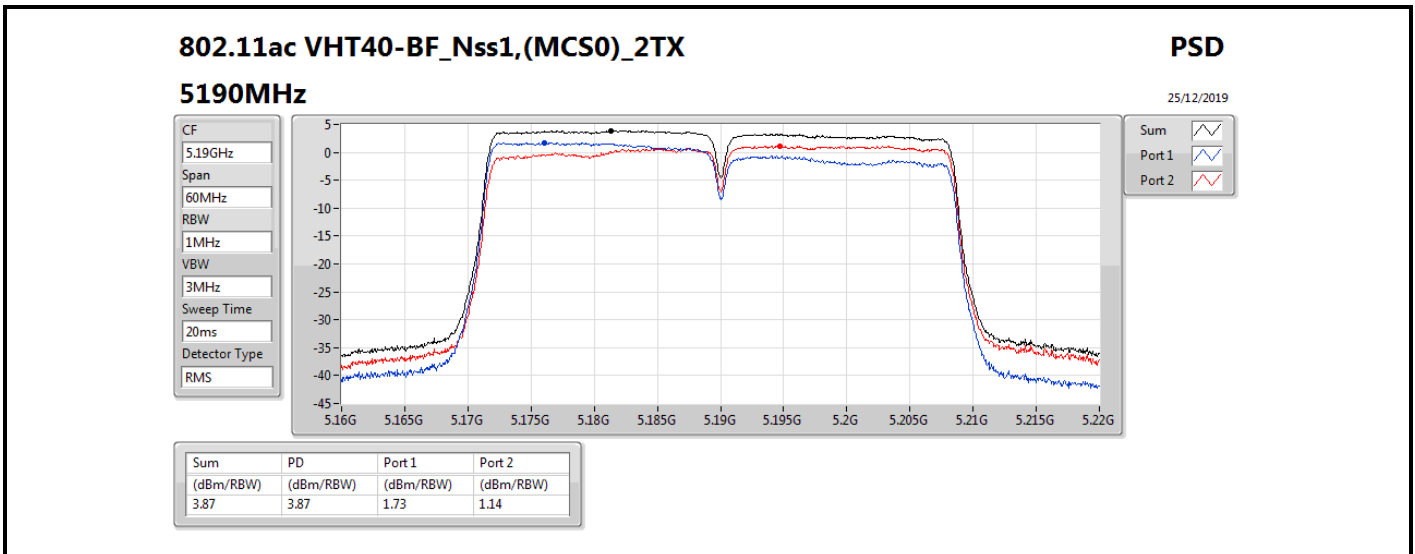
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.13	6.74	6.25	9.01	14.87	17.14	23.00
5200MHz	Pass	8.13	9.78	9.33	12.36	14.87	20.49	23.00
5240MHz	Pass	8.13	7.71	7.11	10.18	14.87	18.31	23.00
5745MHz	Pass	8.13	7.74	6.57	9.79	27.87	17.92	36.00
5785MHz	Pass	8.13	9.98	9.20	11.88	27.87	20.01	36.00
5825MHz	Pass	8.13	9.35	9.57	11.76	27.87	19.89	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.13	1.73	1.14	3.87	14.87	12.00	23.00
5230MHz	Pass	8.13	4.57	4.38	7.01	14.87	15.14	23.00
5755MHz	Pass	8.13	5.70	4.51	7.71	27.87	15.84	36.00
5795MHz	Pass	8.13	6.58	6.15	8.69	27.87	16.82	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.13	-4.70	-5.03	-2.50	14.87	5.63	23.00
5775MHz	Pass	8.13	1.73	1.21	3.68	27.87	11.81	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.13	6.24	6.07	9.05	14.87	17.18	23.00
5200MHz	Pass	8.13	9.71	9.24	12.19	14.87	20.32	23.00
5240MHz	Pass	8.13	7.60	6.98	10.20	14.87	18.33	23.00
5745MHz	Pass	8.13	8.17	7.04	10.33	27.87	18.46	36.00
5785MHz	Pass	8.13	9.98	8.94	11.66	27.87	19.79	36.00
5825MHz	Pass	8.13	9.62	8.99	11.60	27.87	19.73	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.13	-0.11	-0.21	2.13	14.87	10.26	23.00
5230MHz	Pass	8.13	4.90	4.15	7.12	14.87	15.25	23.00
5755MHz	Pass	8.13	5.37	4.57	7.38	27.87	15.51	36.00
5795MHz	Pass	8.13	4.26	4.53	6.61	27.87	14.74	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.13	-3.13	-2.97	-0.53	14.87	7.60	23.00
5775MHz	Pass	8.13	1.69	0.48	3.43	27.87	11.56	36.00

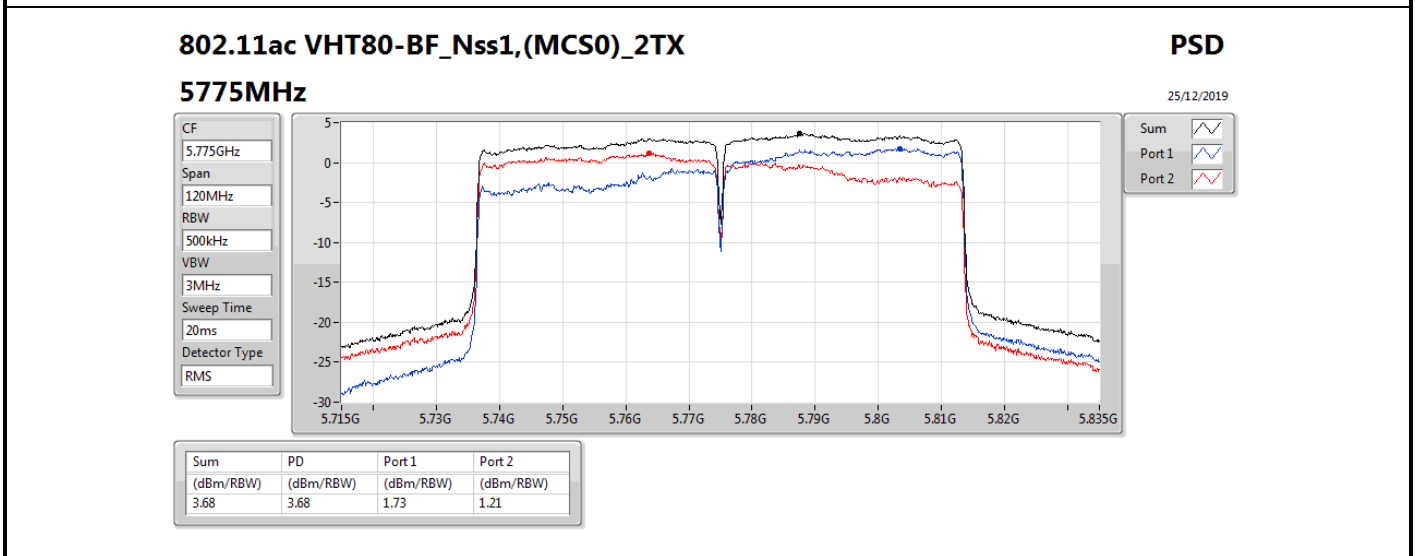
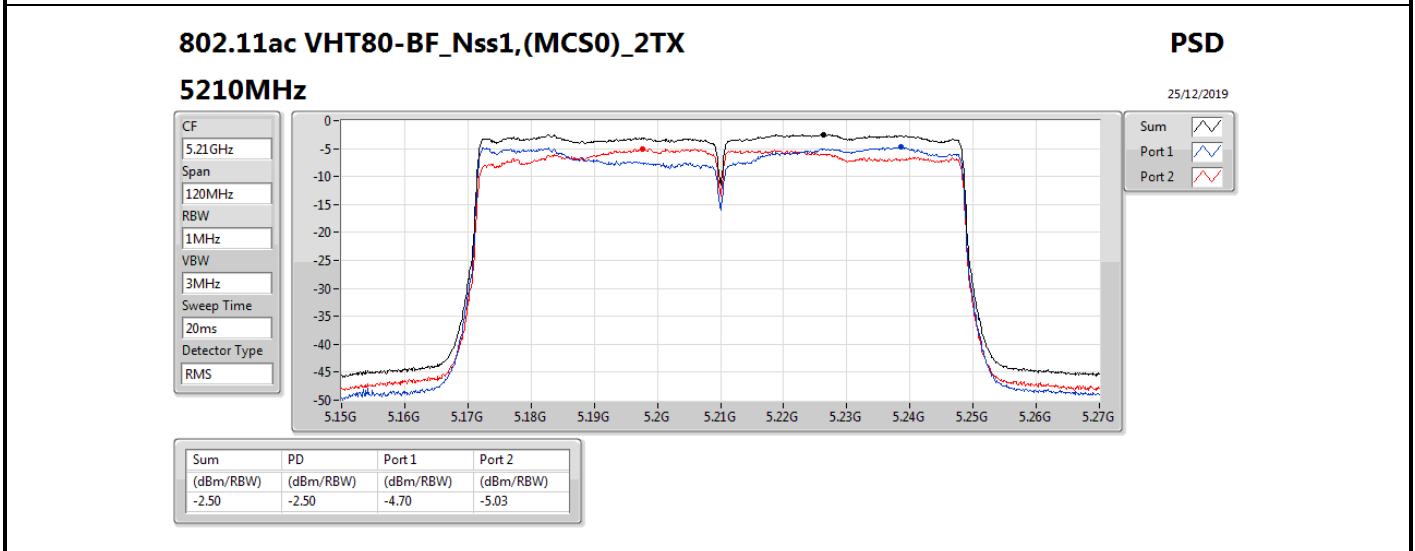
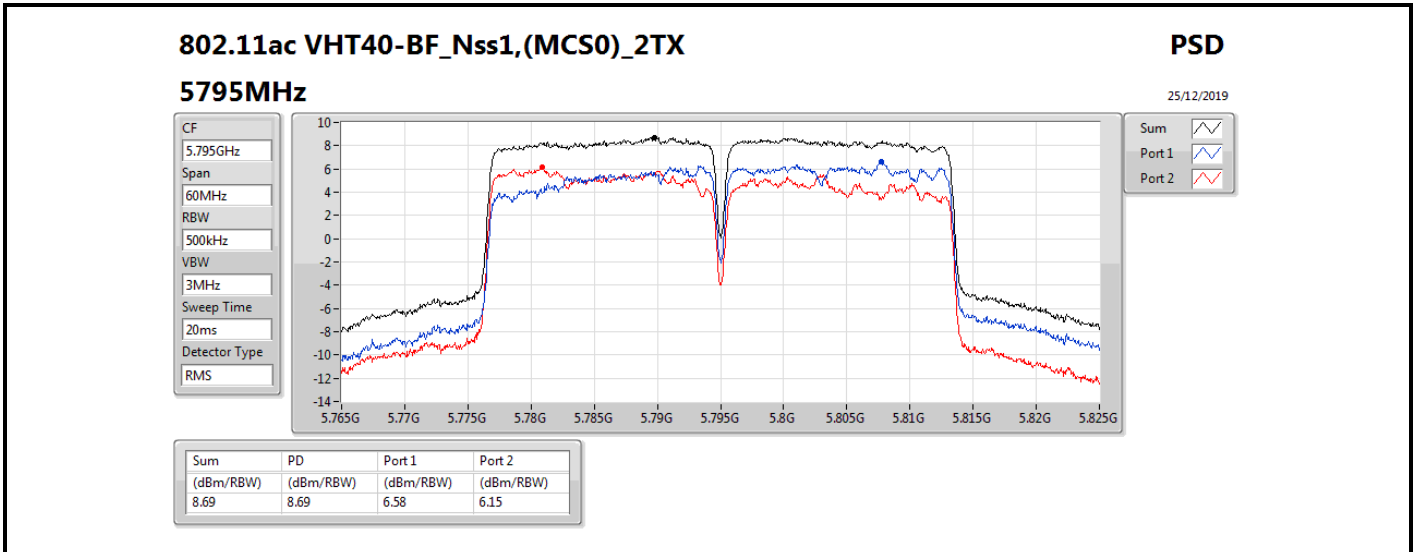
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

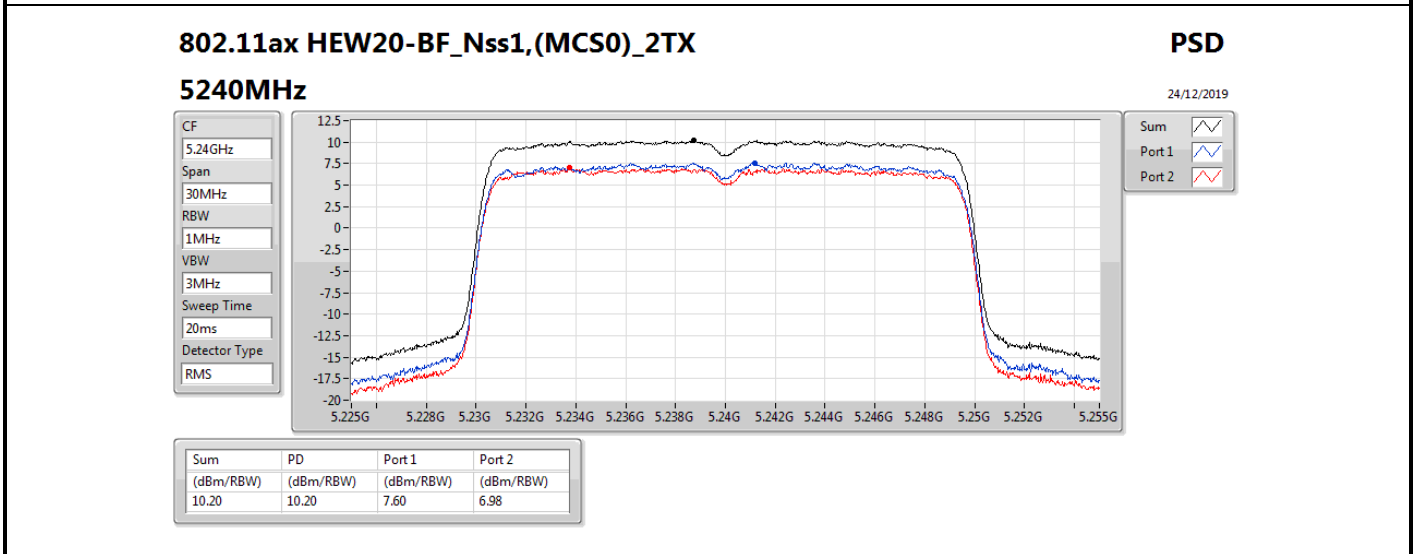
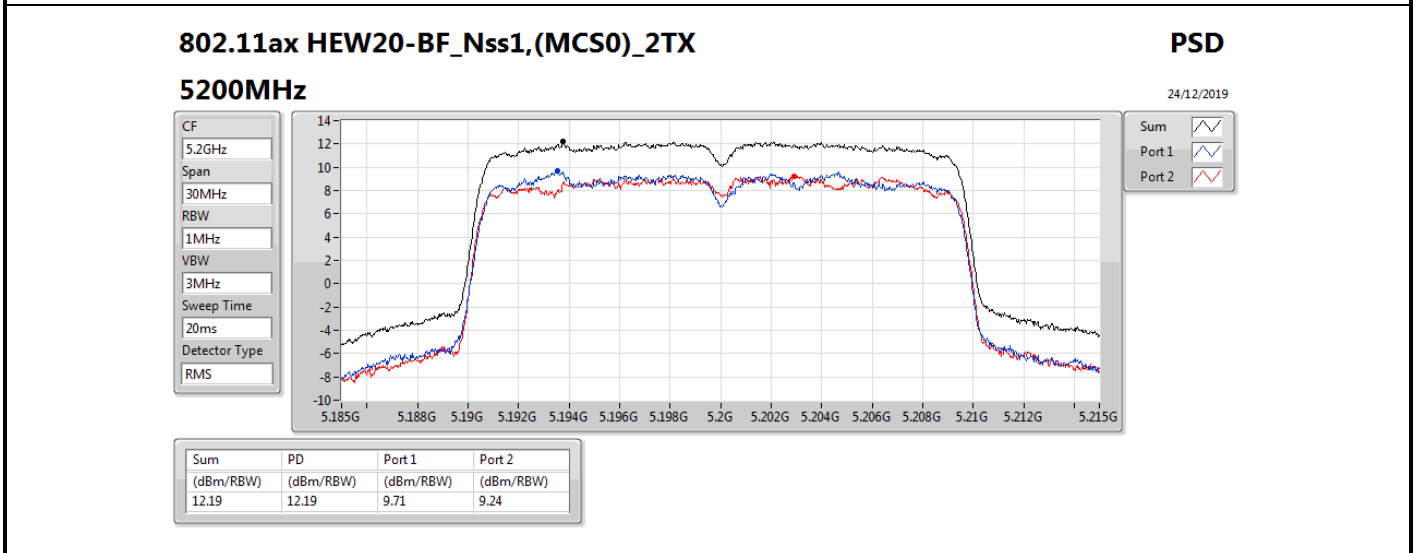
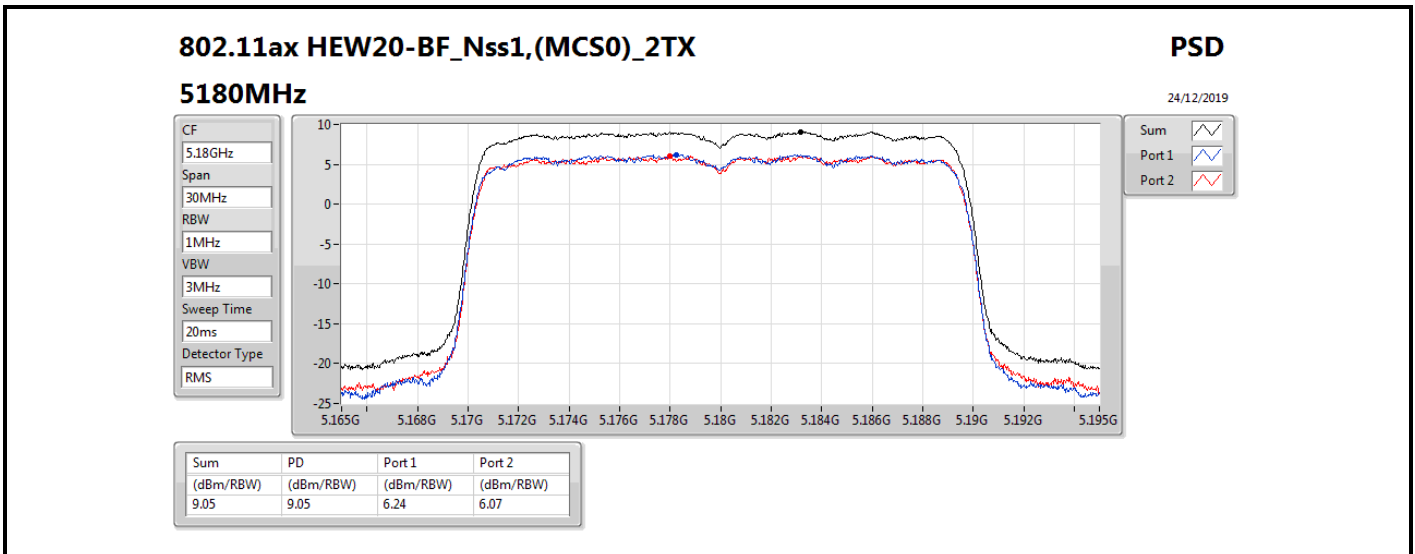
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

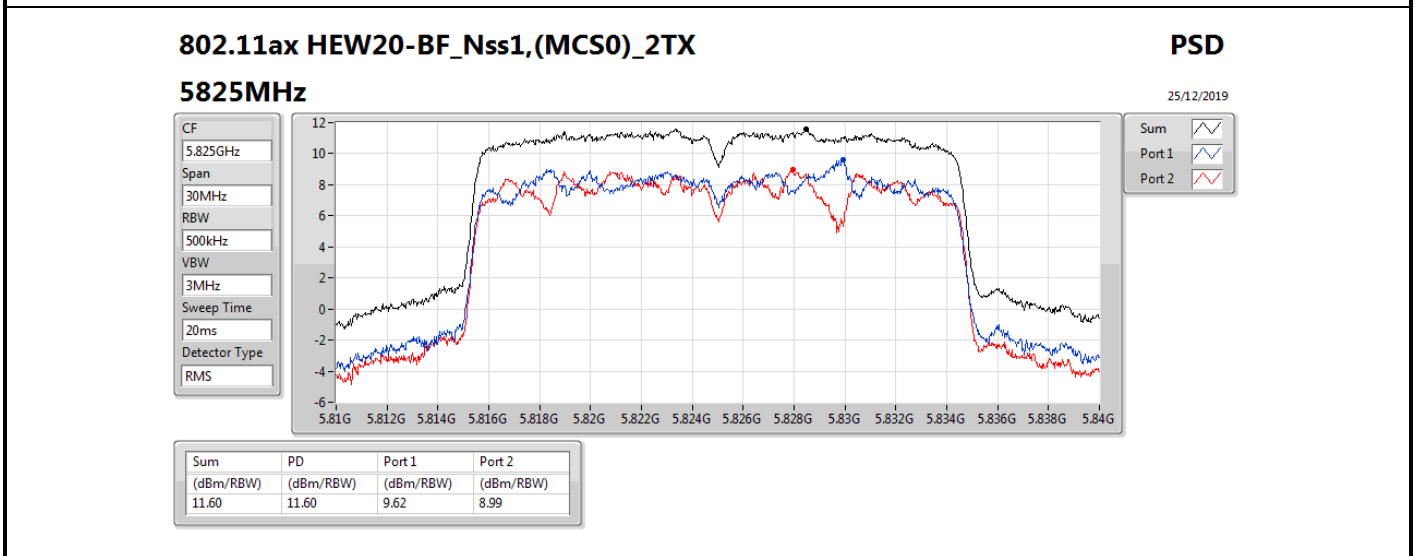
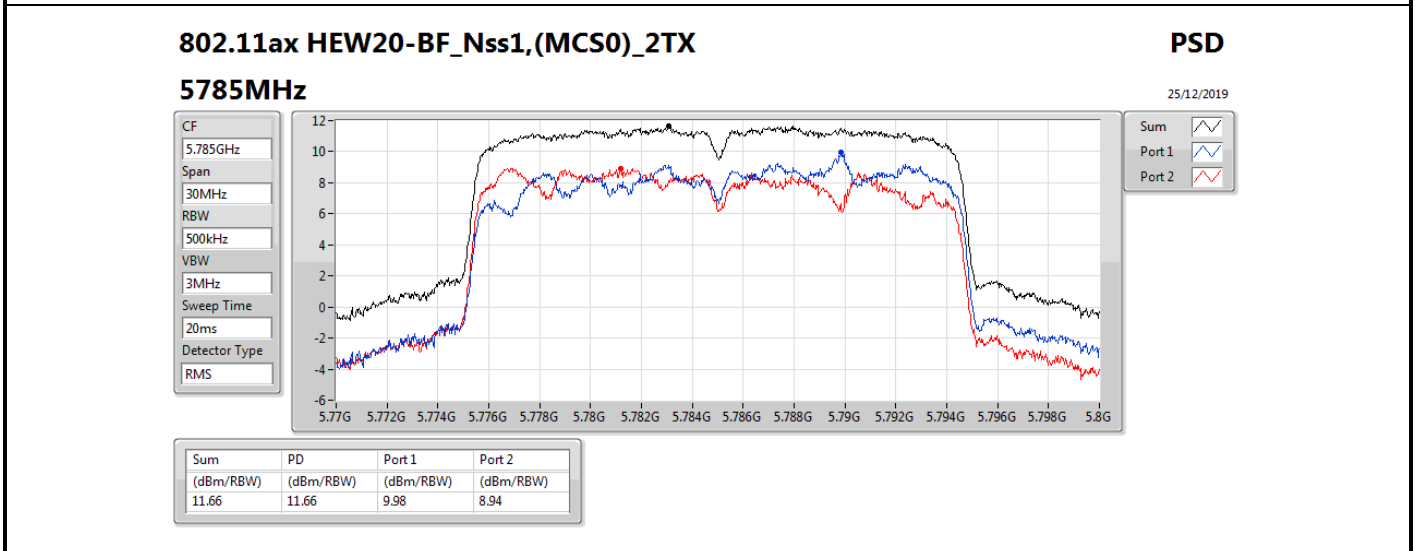
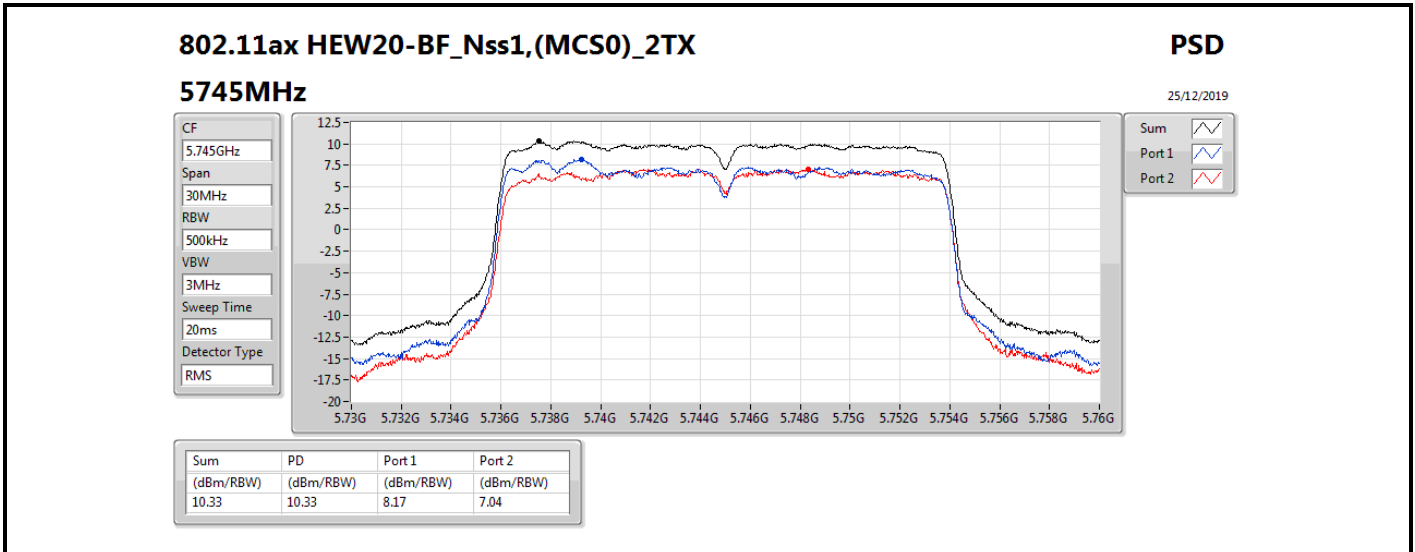


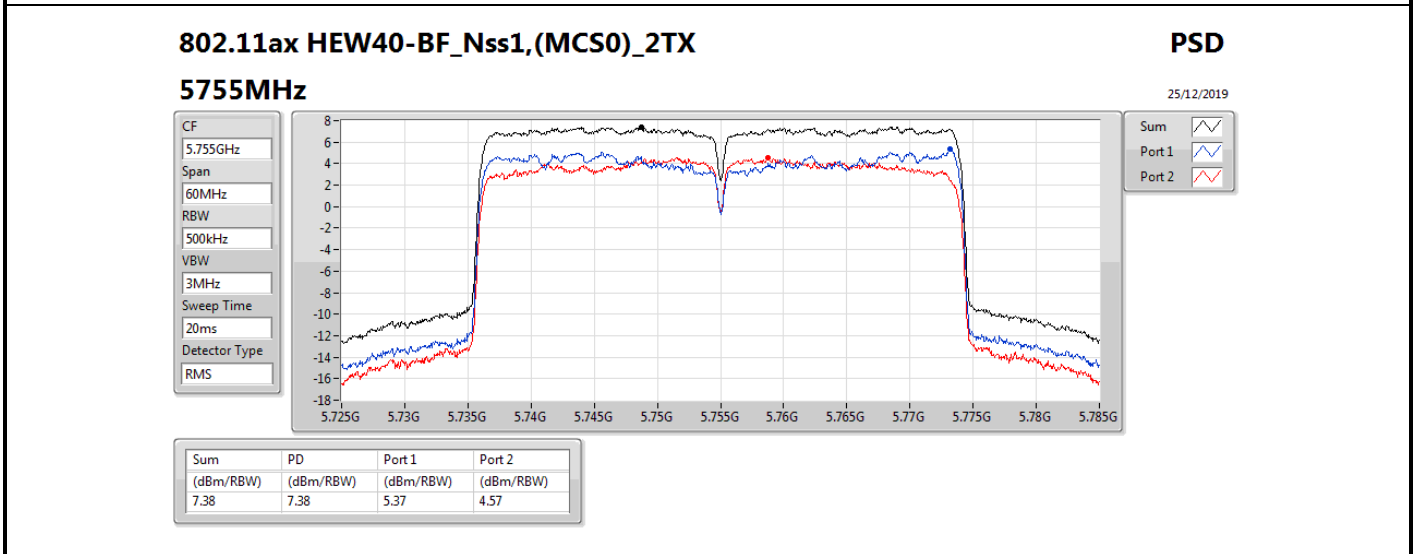
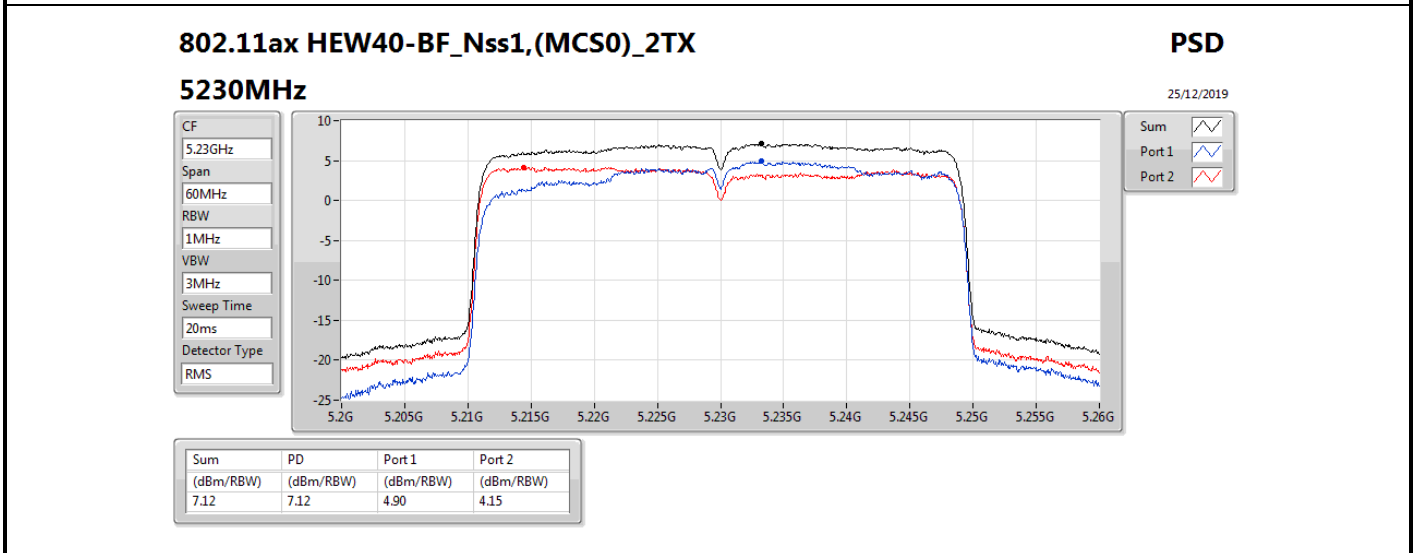
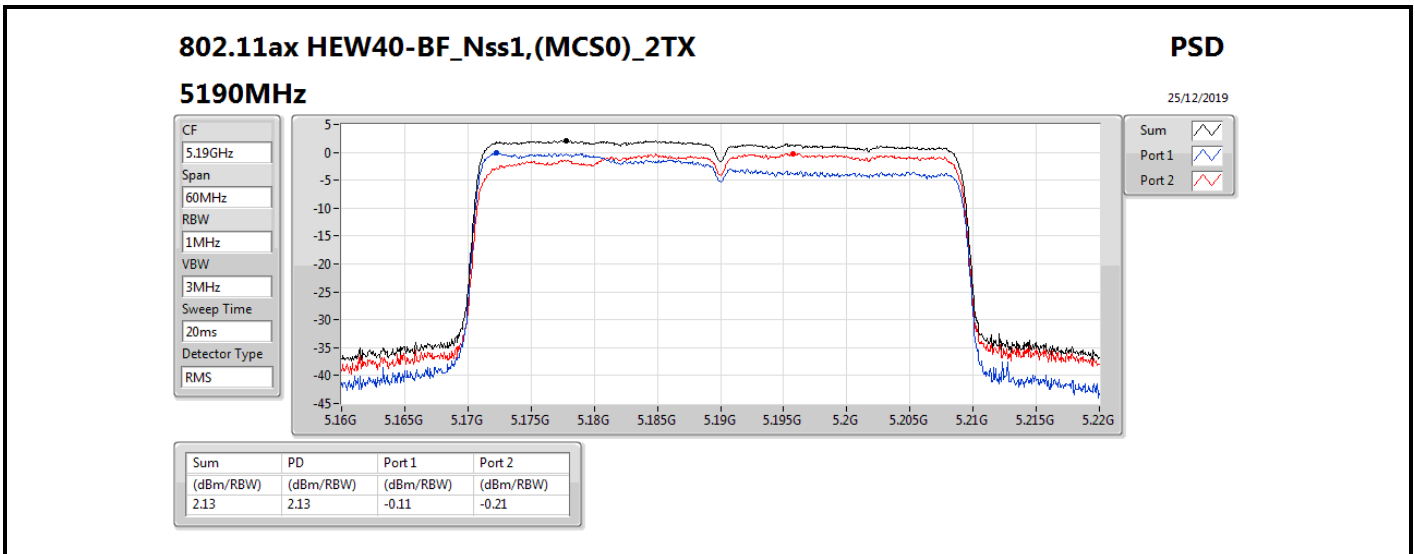




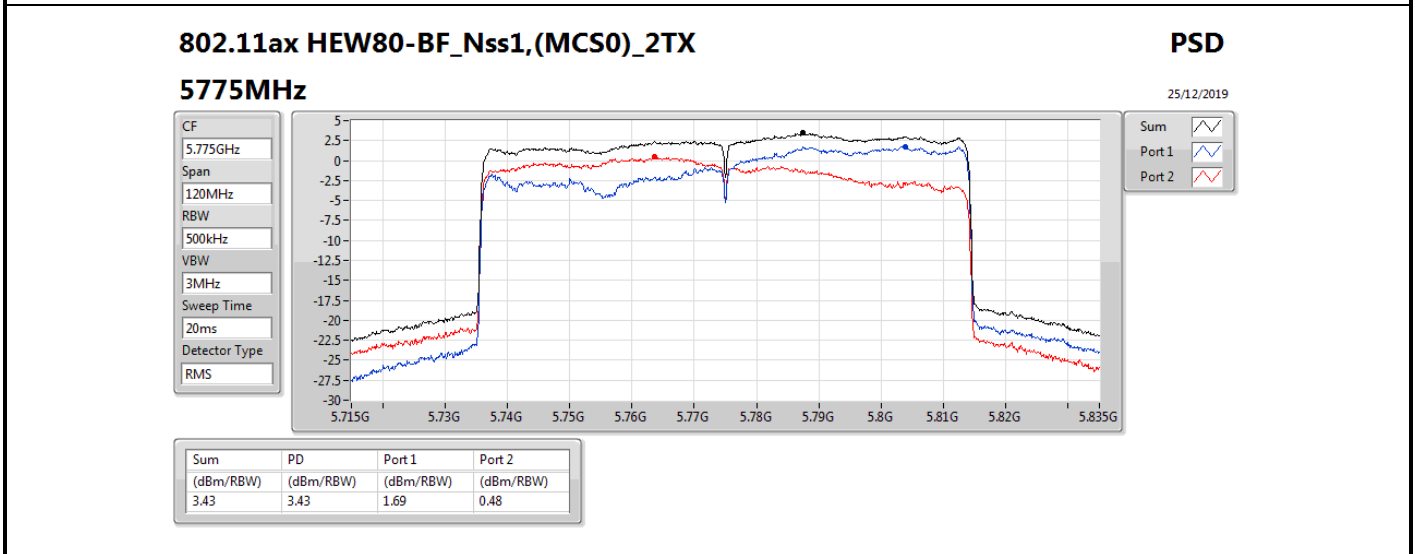
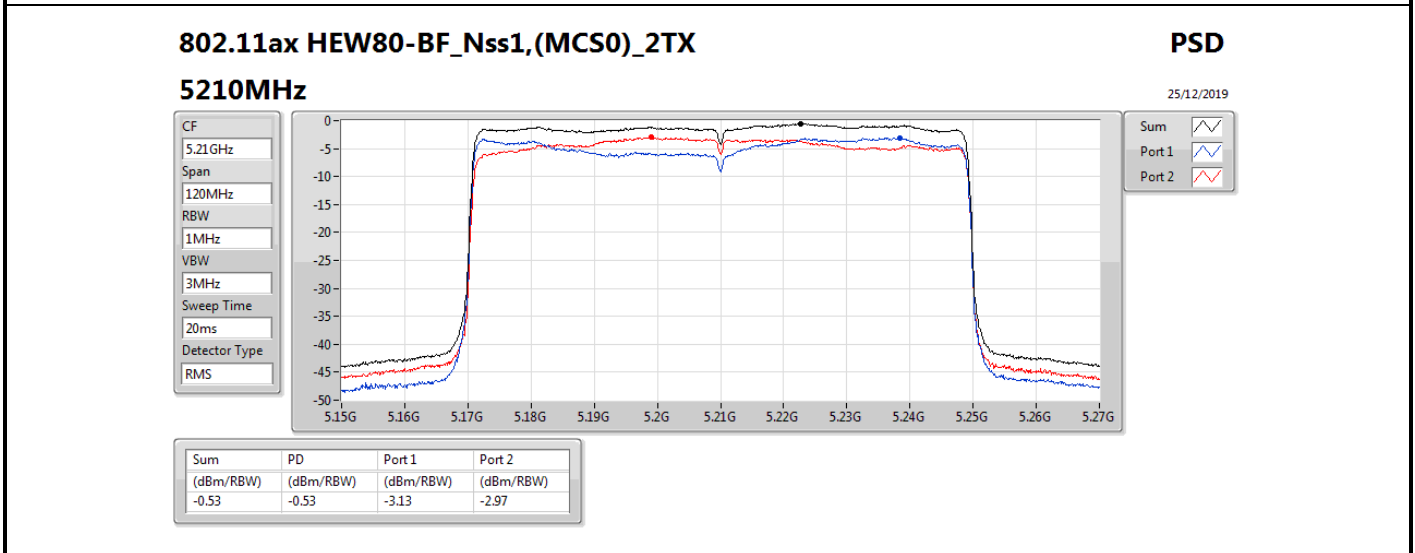
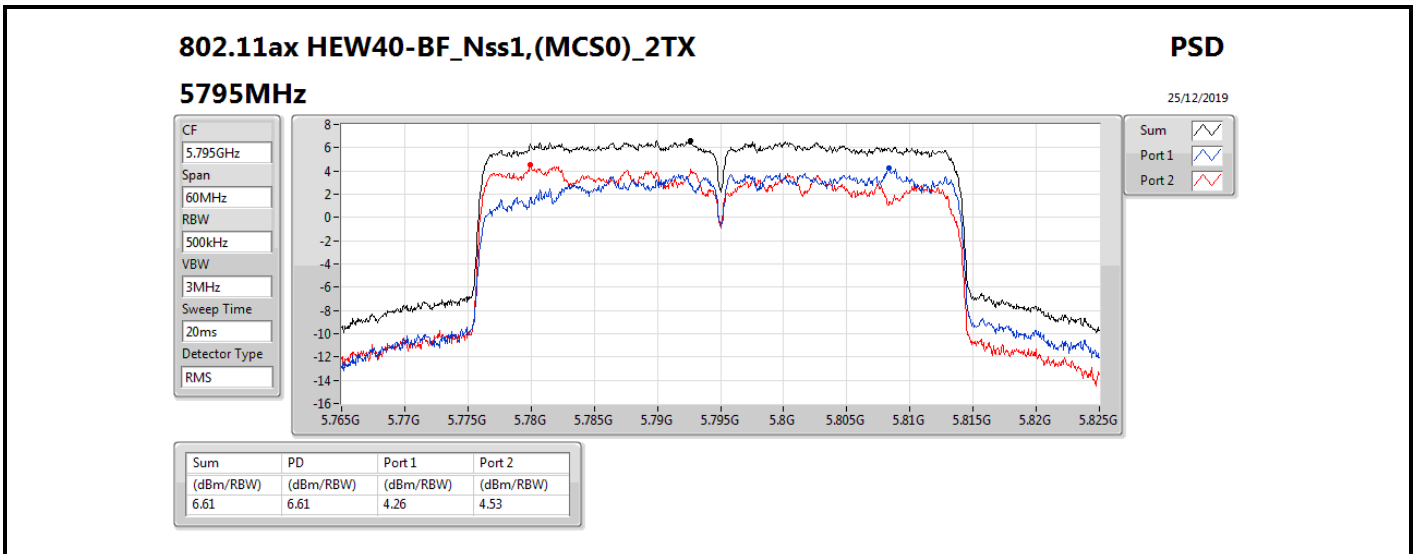














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	11.62	19.41
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	7.49	15.28
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	1.00	8.79
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	11.43	19.22
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.52	15.31
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.11	8.90
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	10.90	18.69
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	8.95	16.74
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	3.91	11.70
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.78	18.57
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.70	16.49
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	3.84	11.63

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

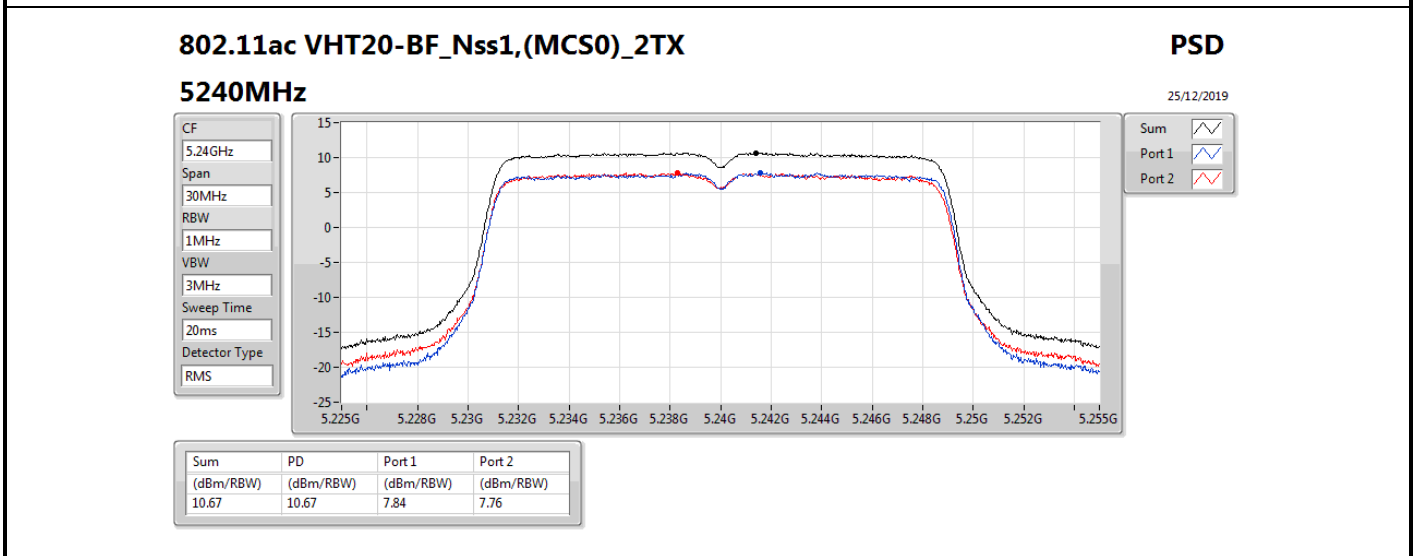
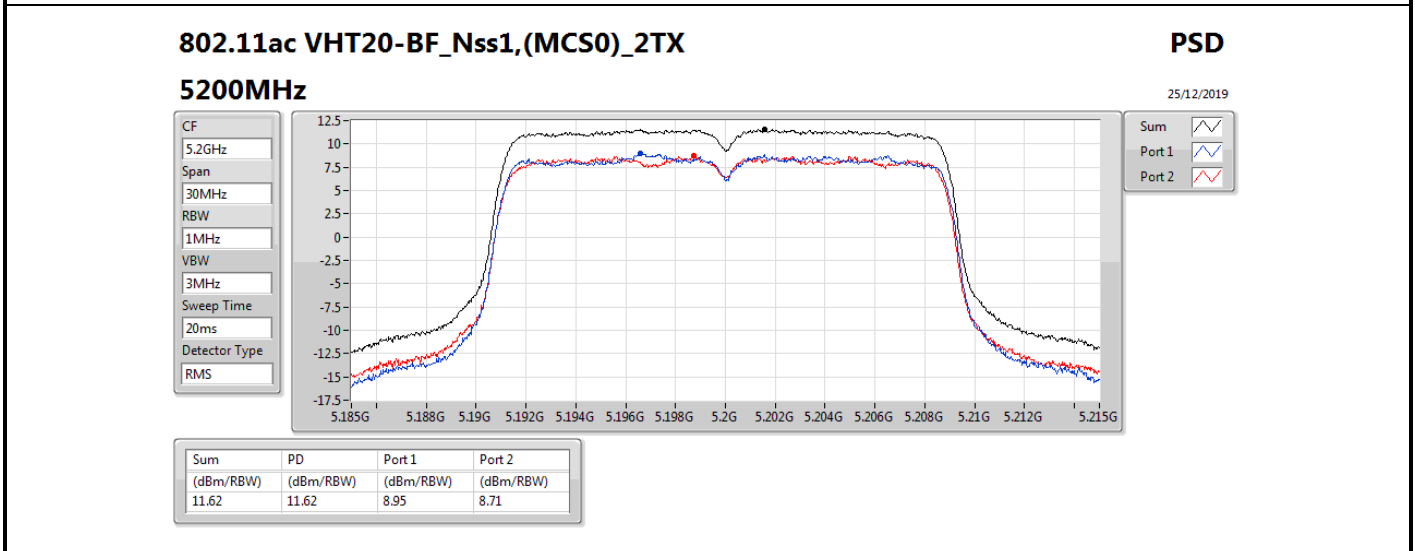
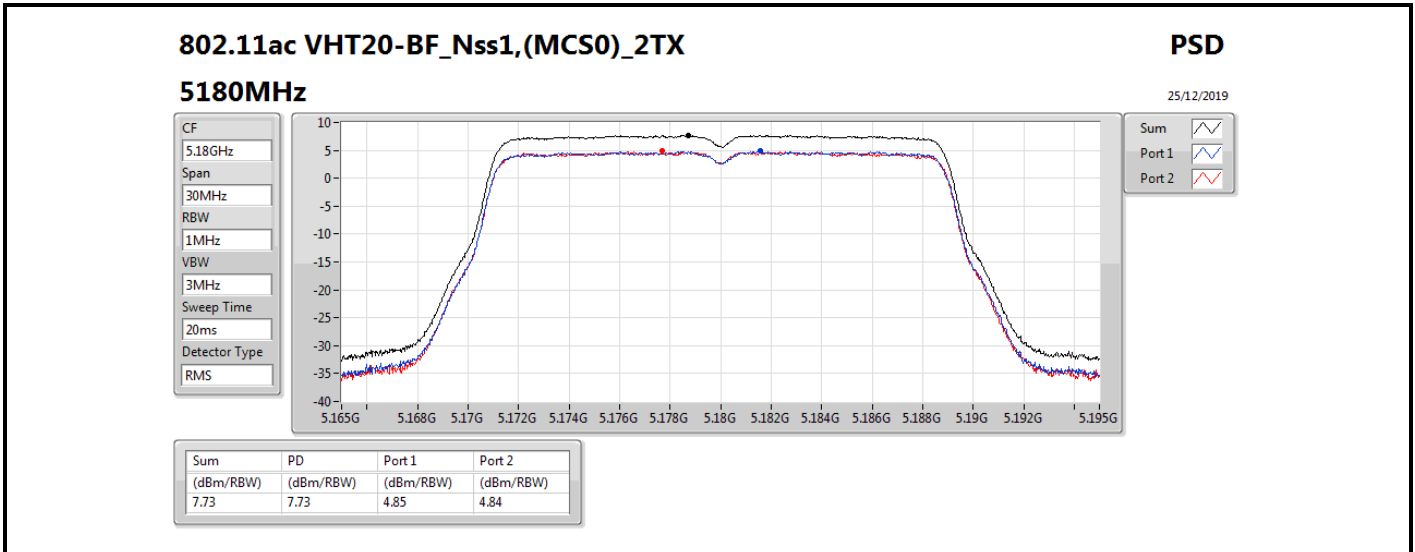


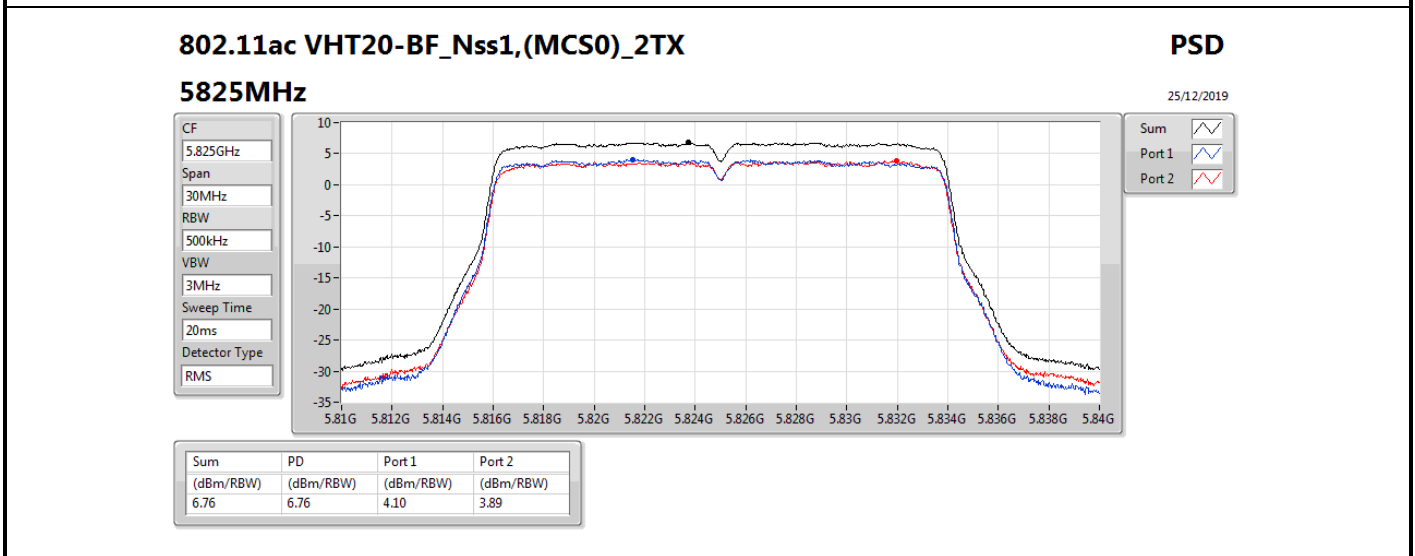
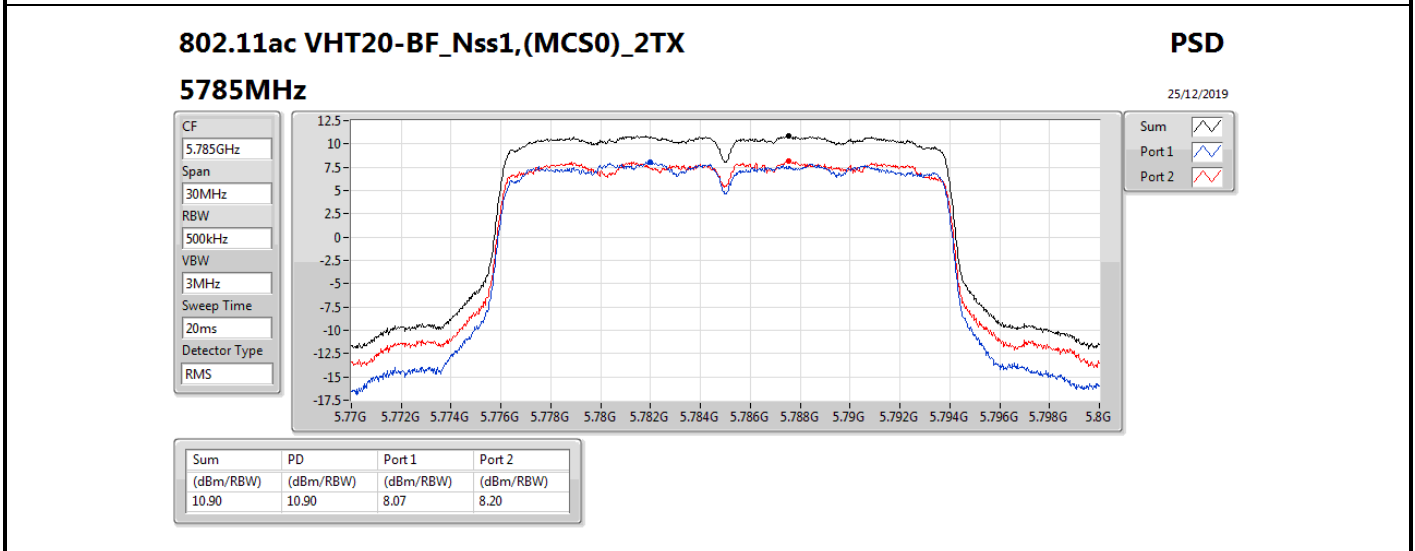
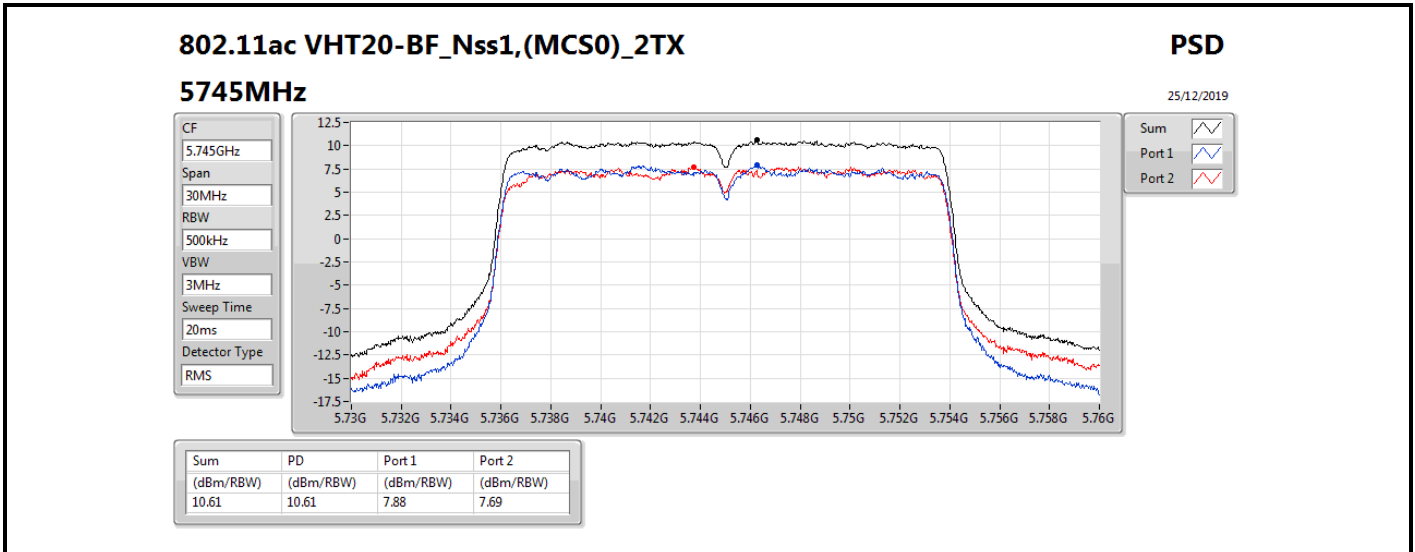
Result

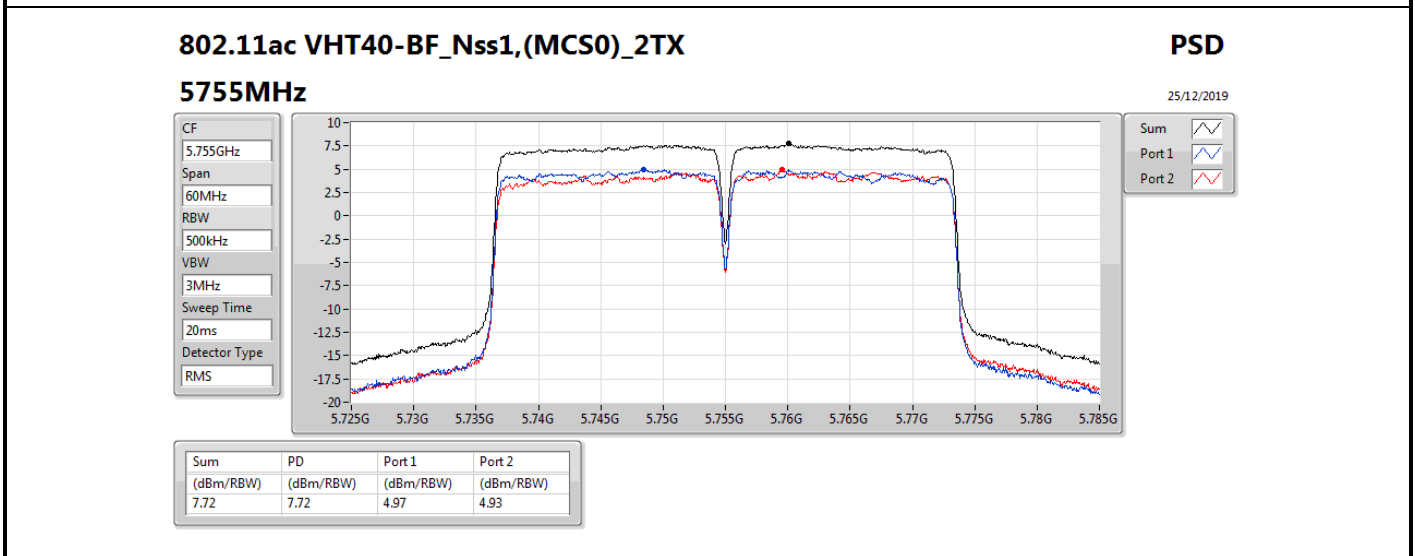
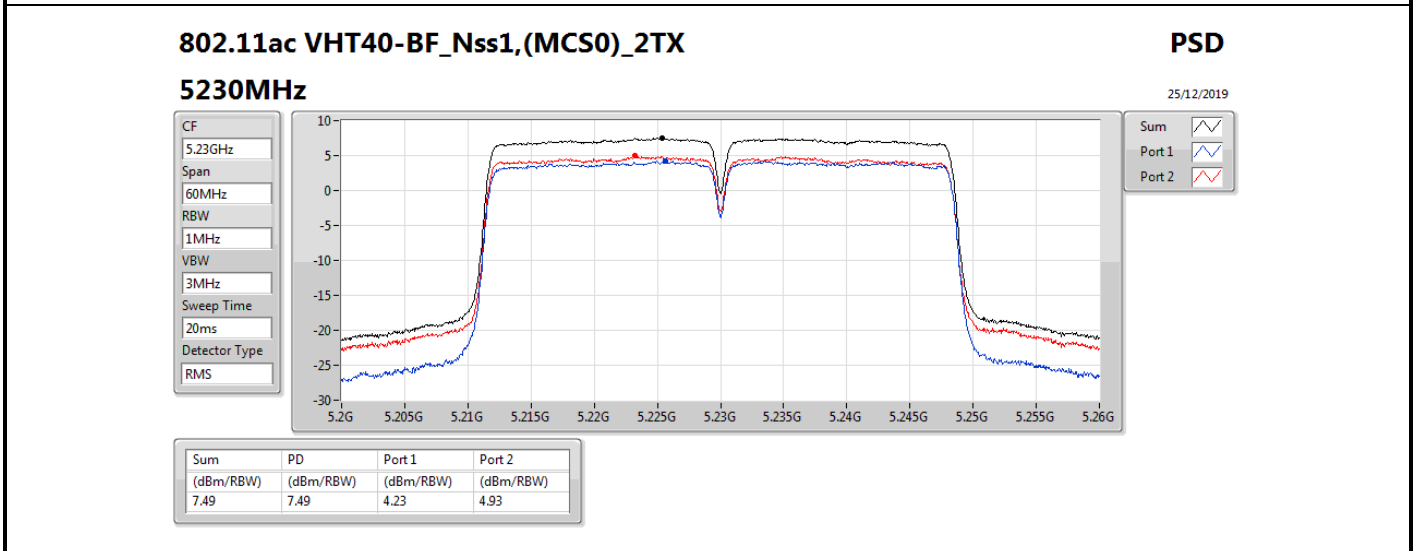
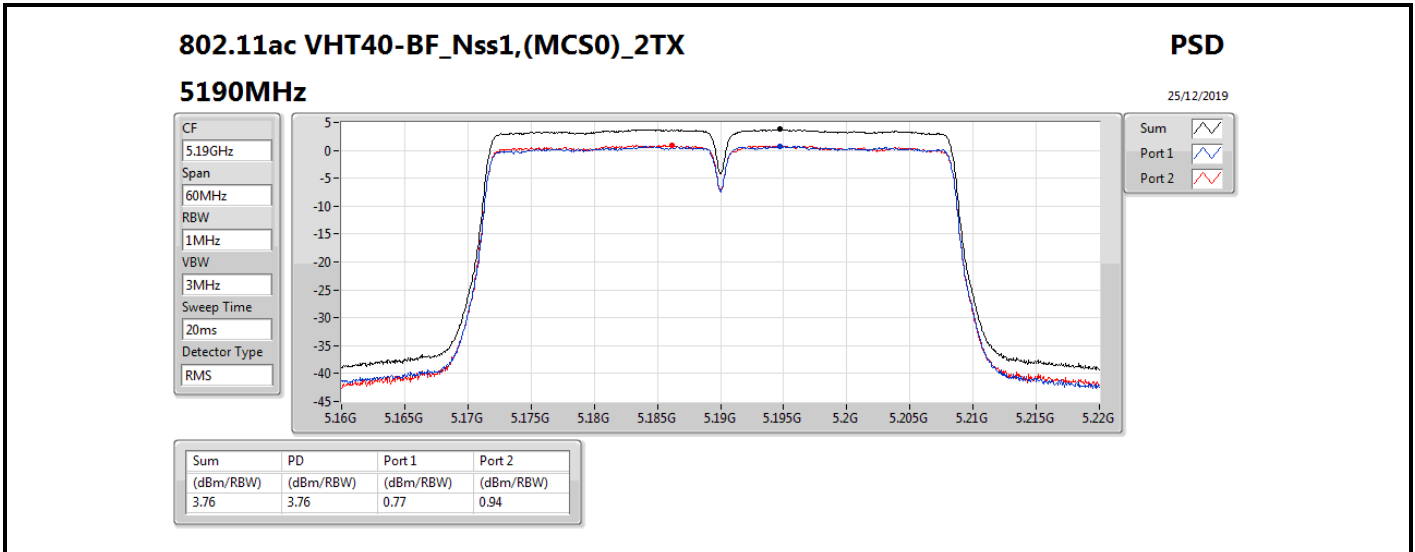
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	7.79	4.85	4.84	7.73	15.21	15.52	23.00
5200MHz_TnomVnom	Pass	7.79	8.95	8.71	11.62	15.21	19.41	23.00
5240MHz_TnomVnom	Pass	7.79	7.84	7.76	10.67	15.21	18.46	23.00
5745MHz_TnomVnom	Pass	7.79	7.88	7.69	10.61	28.21	18.40	36.00
5785MHz_TnomVnom	Pass	7.79	8.07	8.20	10.90	28.21	18.69	36.00
5825MHz_TnomVnom	Pass	7.79	4.10	3.89	6.76	28.21	14.55	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	7.79	0.77	0.94	3.76	15.21	11.55	23.00
5230MHz_TnomVnom	Pass	7.79	4.23	4.93	7.49	15.21	15.28	23.00
5755MHz_TnomVnom	Pass	7.79	4.97	4.93	7.72	28.21	15.51	36.00
5795MHz_TnomVnom	Pass	7.79	6.37	6.18	8.95	28.21	16.74	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	7.79	-1.96	-1.89	1.00	15.21	8.79	23.00
5775MHz_TnomVnom	Pass	7.79	1.36	0.98	3.91	28.21	11.70	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	7.79	5.79	5.30	8.36	15.21	16.15	23.00
5200MHz_TnomVnom	Pass	7.79	8.75	8.54	11.43	15.21	19.22	23.00
5240MHz_TnomVnom	Pass	7.79	8.09	8.06	10.89	15.21	18.68	23.00
5745MHz_TnomVnom	Pass	7.79	7.94	8.53	10.78	28.21	18.57	36.00
5785MHz_TnomVnom	Pass	7.79	7.74	7.98	10.66	28.21	18.45	36.00
5825MHz_TnomVnom	Pass	7.79	3.83	3.70	6.60	28.21	14.39	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	7.79	0.93	1.13	3.96	15.21	11.75	23.00
5230MHz_TnomVnom	Pass	7.79	4.24	4.82	7.52	15.21	15.31	23.00
5755MHz_TnomVnom	Pass	7.79	5.05	4.50	7.49	28.21	15.28	36.00
5795MHz_TnomVnom	Pass	7.79	6.03	6.24	8.70	28.21	16.49	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	7.79	-1.83	-1.83	1.11	15.21	8.90	23.00
5775MHz_TnomVnom	Pass	7.79	1.04	1.12	3.84	28.21	11.63	36.00

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

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







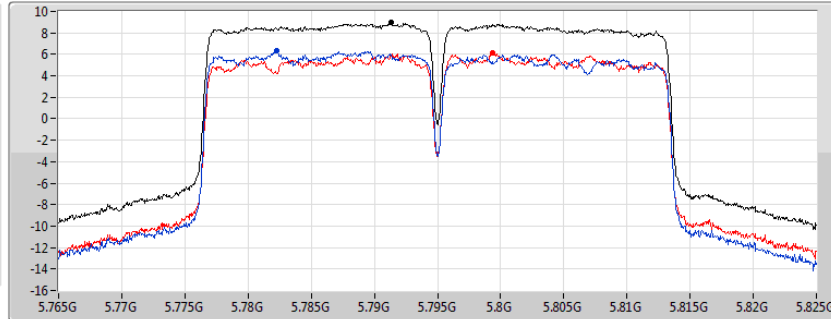
802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5795MHz

25/12/2019

CF  
5.795GHz  
Span  
60MHz  
RBW  
500kHz  
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)
8.95	8.95	6.37	6.18

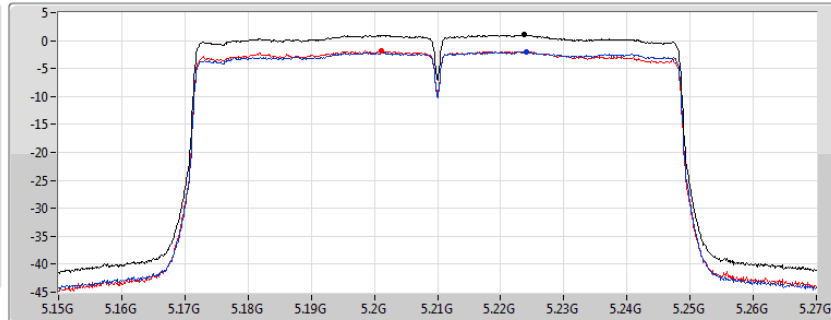
802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5210MHz

25/12/2019

CF  
5.21GHz  
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)
1.00	1.00	-1.96	-1.89

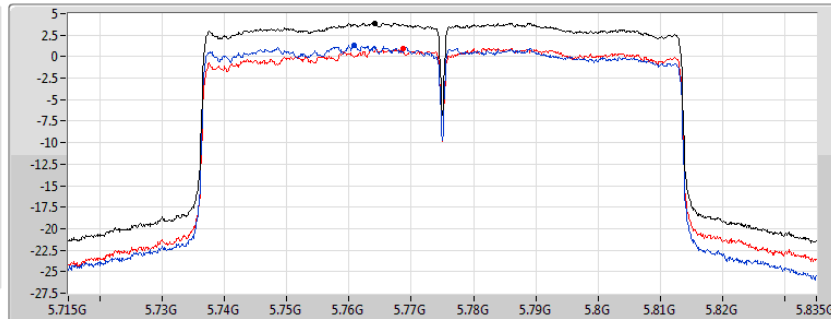
802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5775MHz

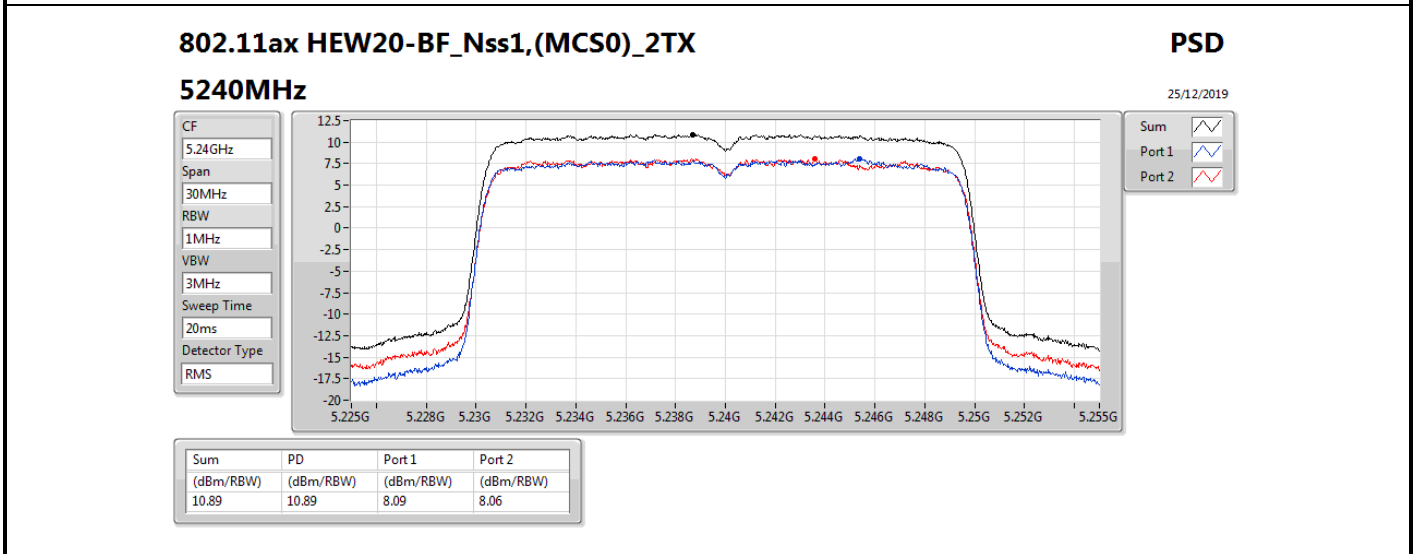
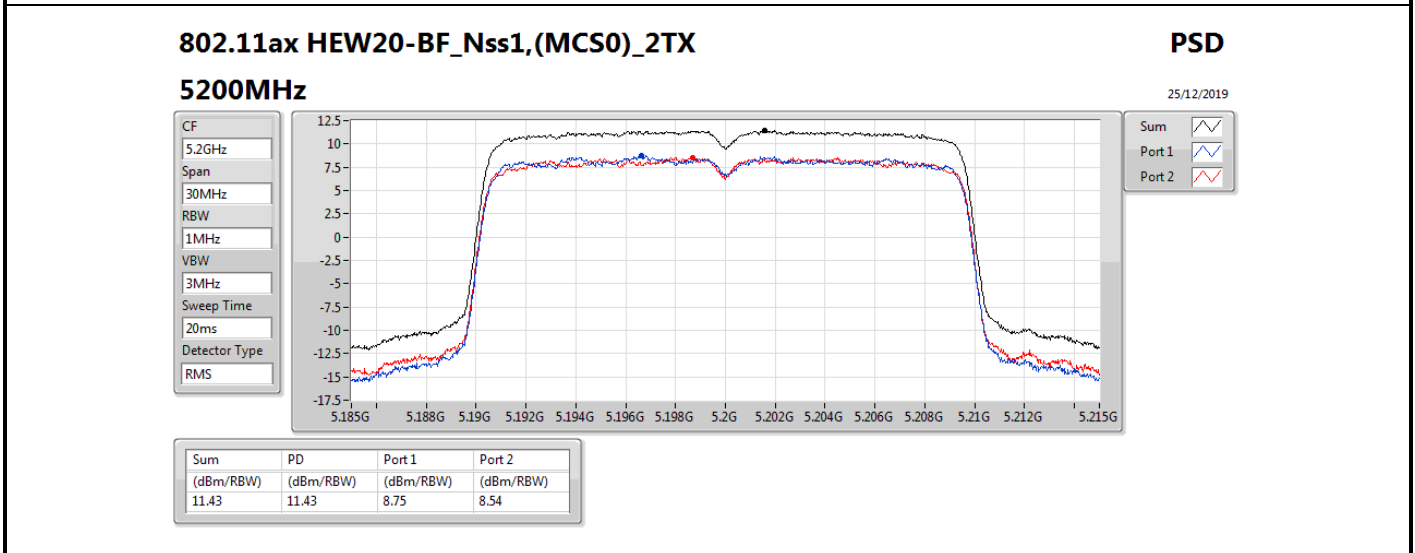
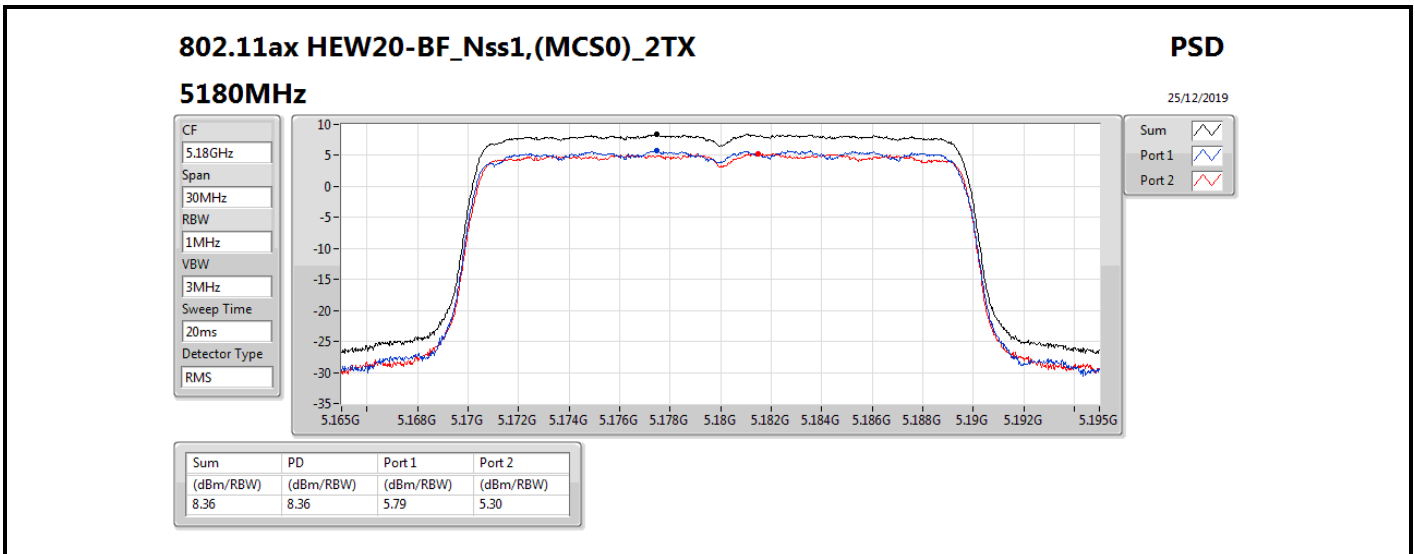
25/12/2019

CF  
5.775GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS

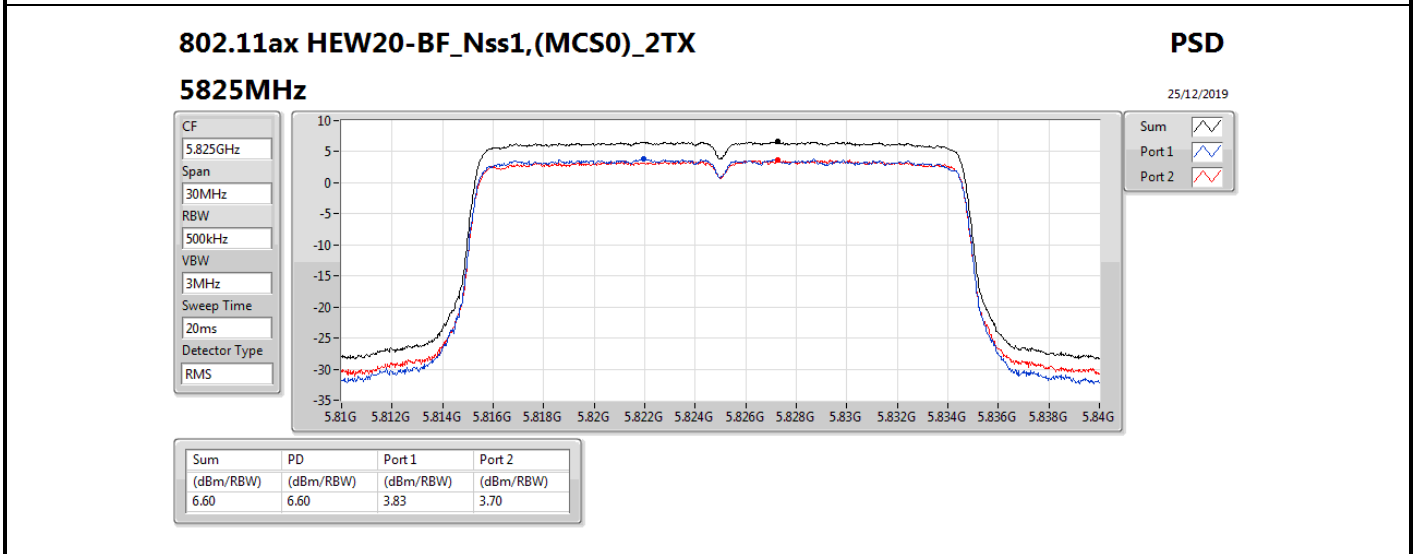
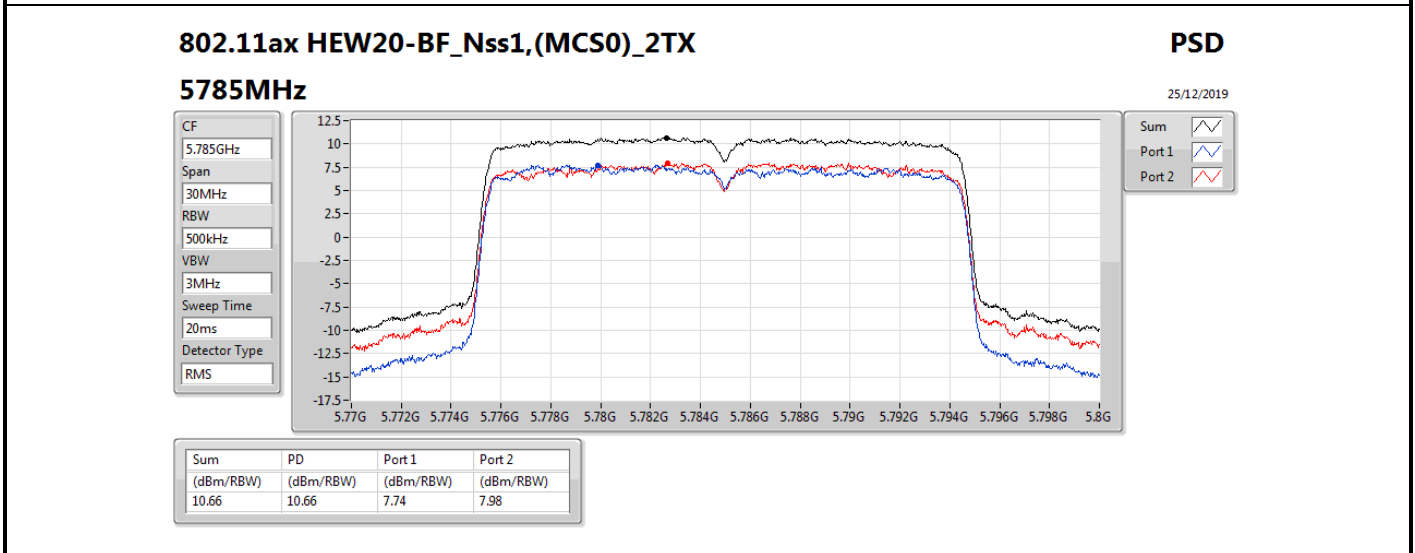
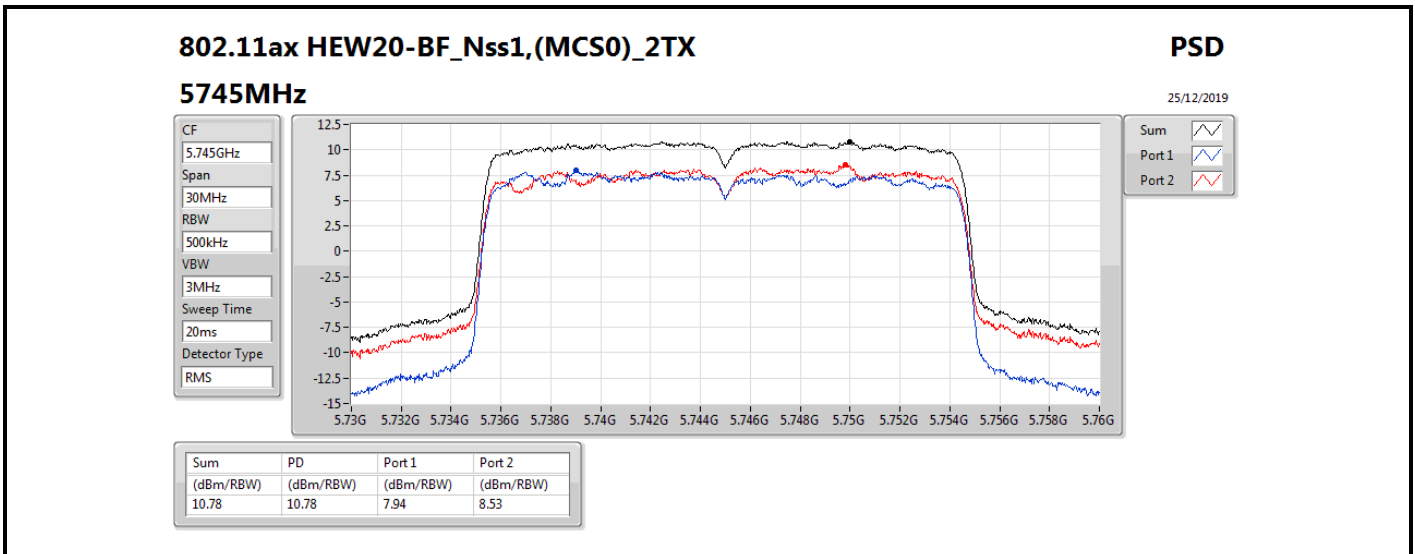


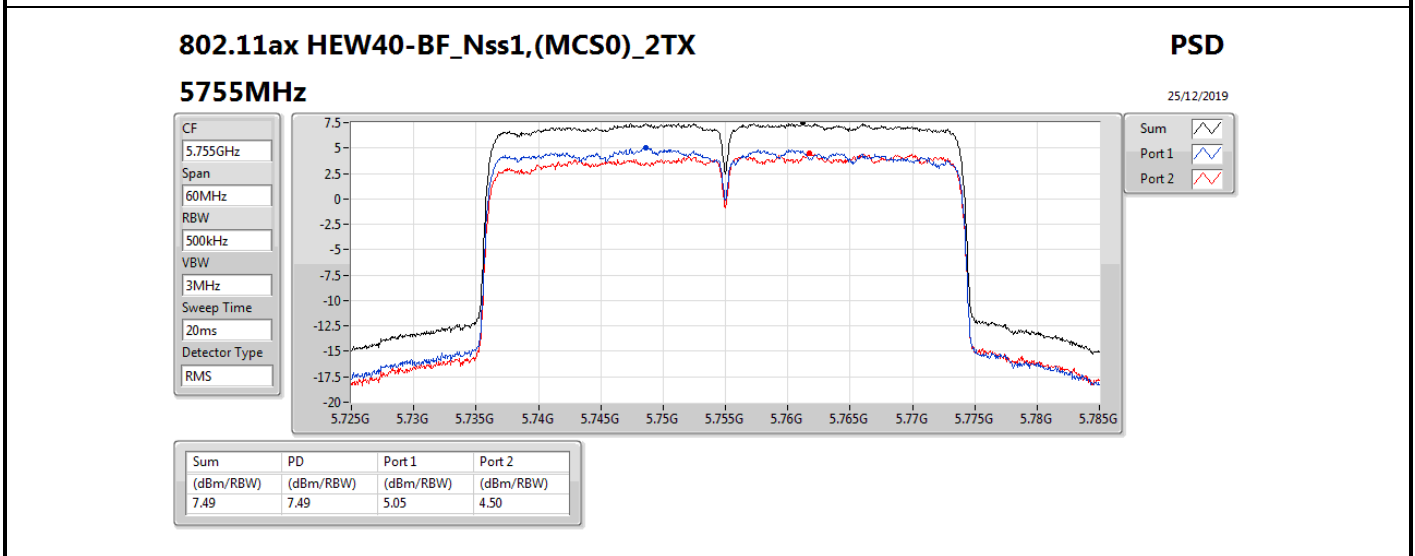
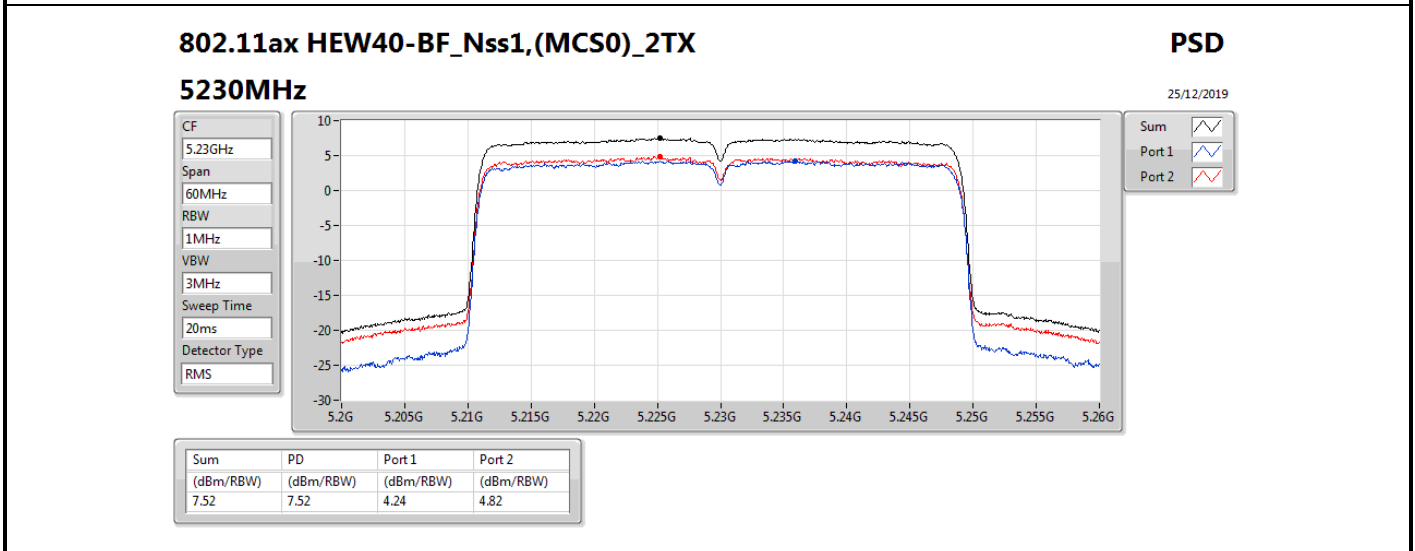
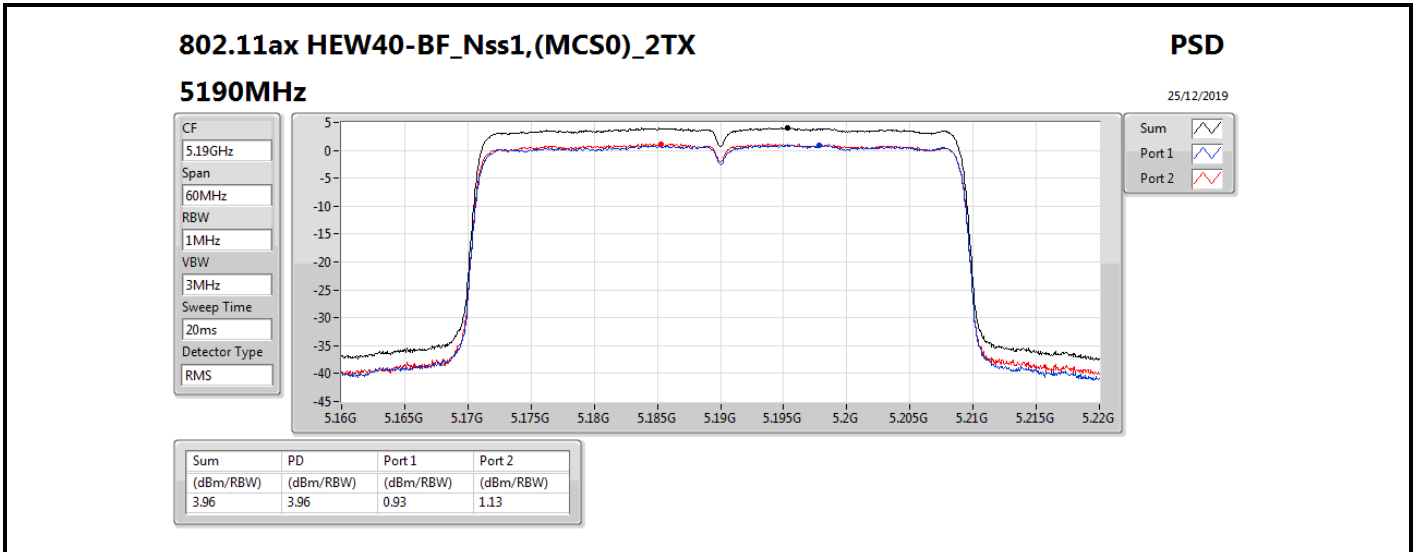
Sum  
Port 1  
Port 2

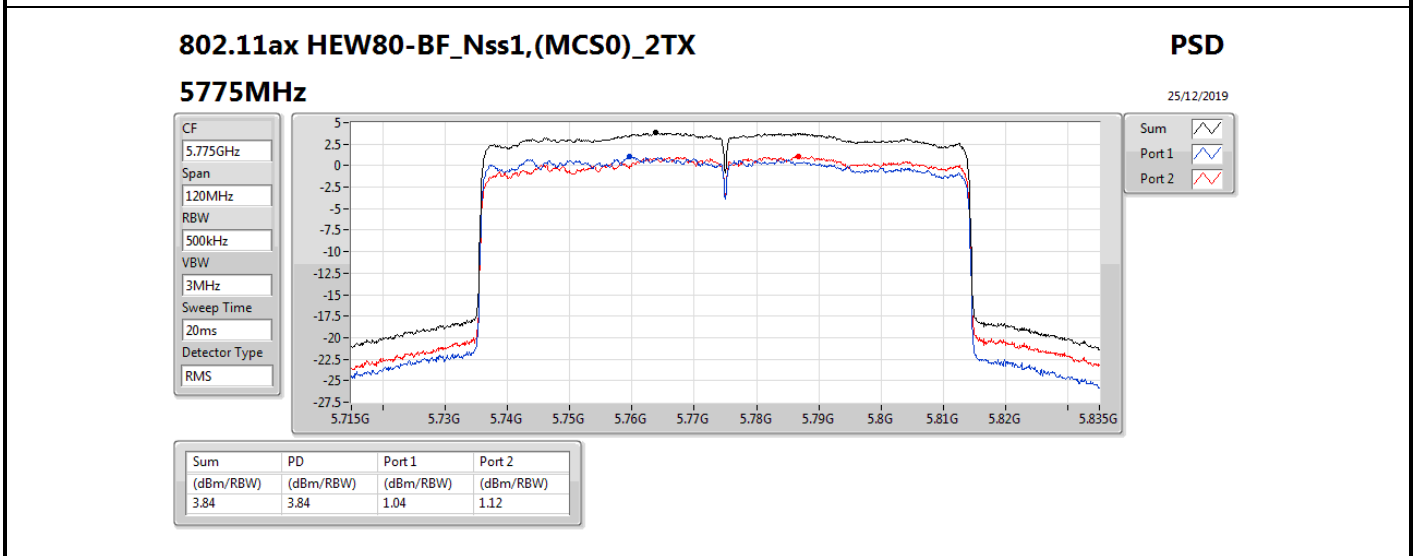
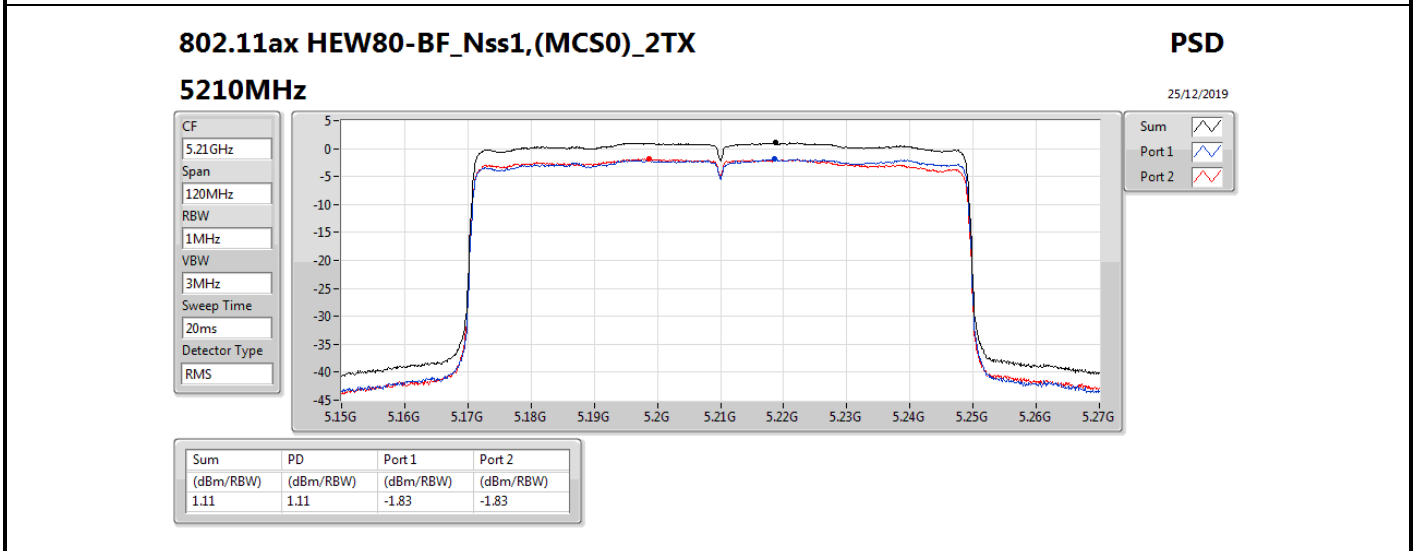
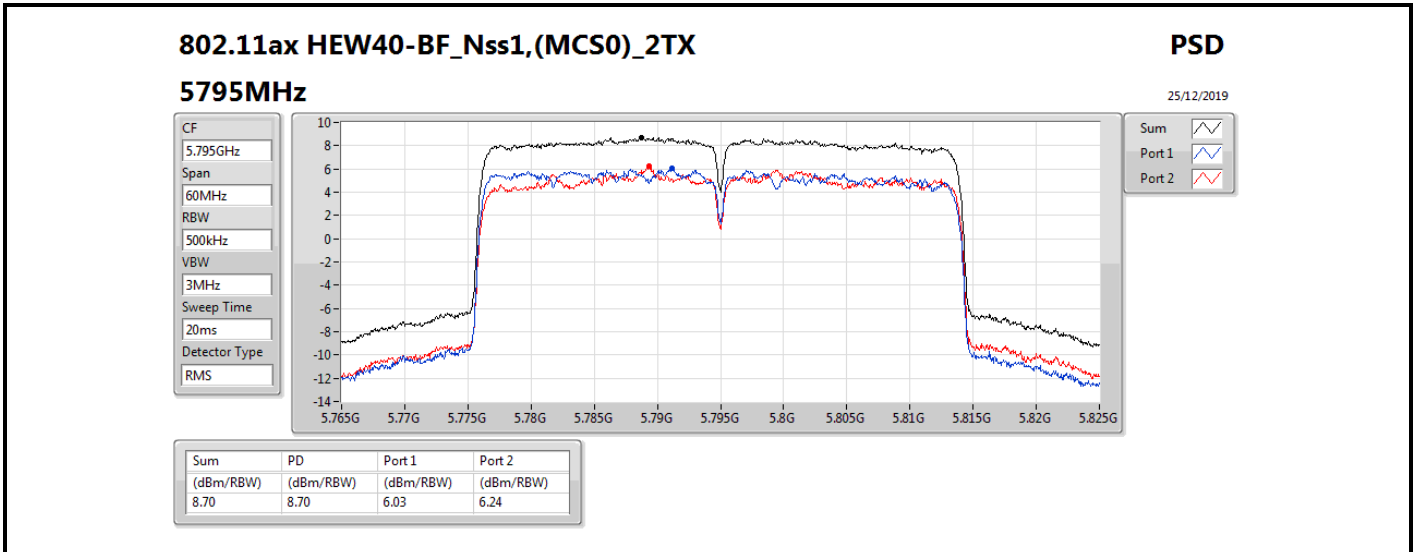
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.91	3.91	1.36	0.98













Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	9.83	20.84
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	5.44	16.45
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-2.60	8.41
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.36	21.37
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.42	16.43
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-2.48	8.53
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	9.30	20.31
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	6.35	17.36
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-0.02	10.99
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.48	20.49
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.39	17.40
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.17	11.18

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

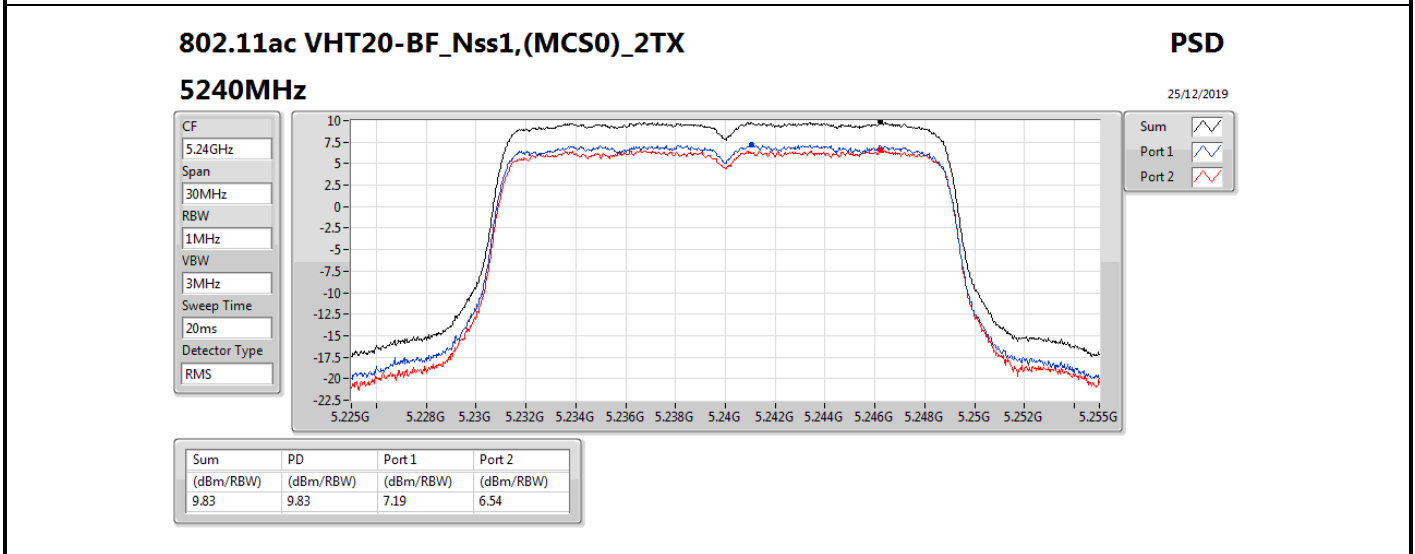
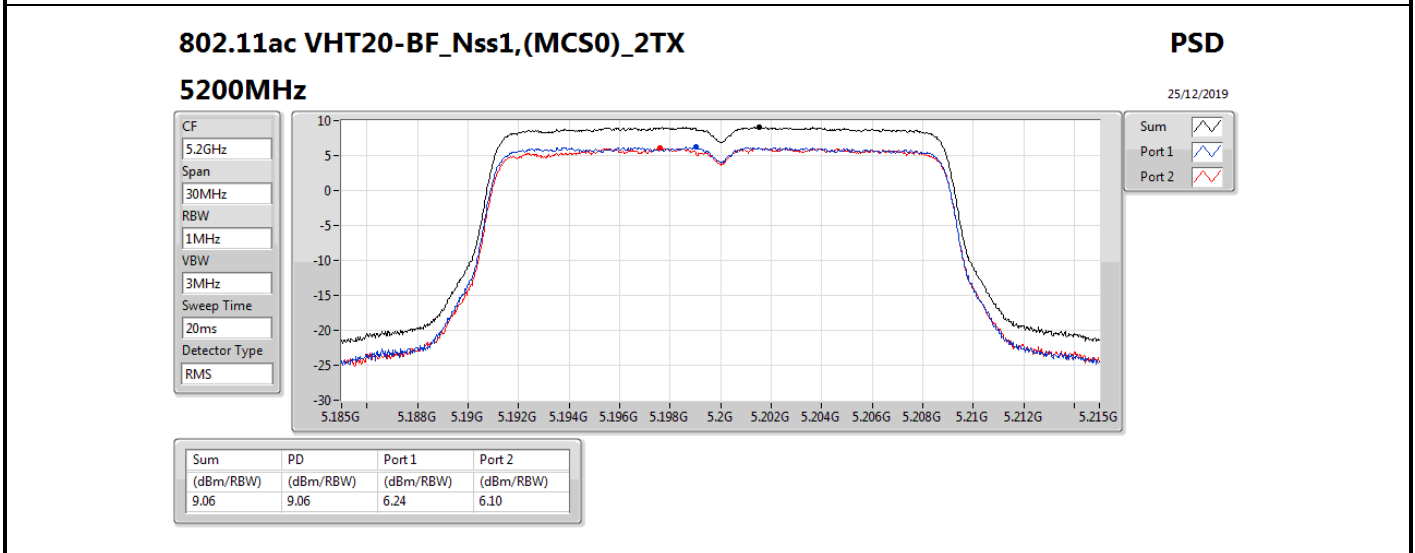
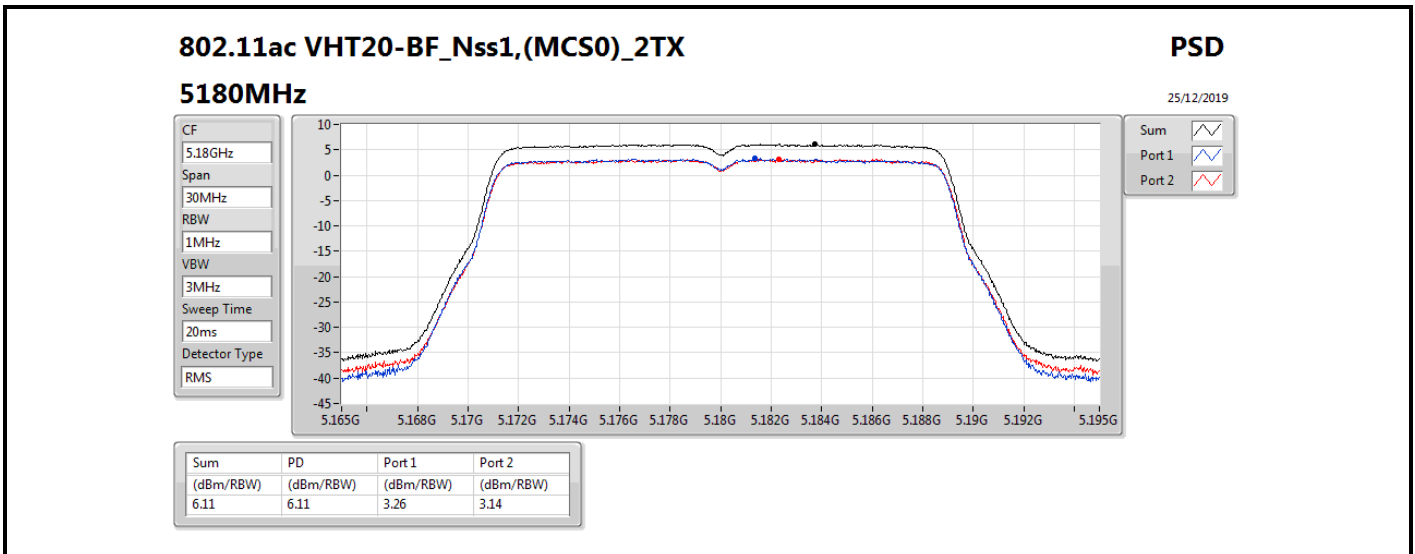


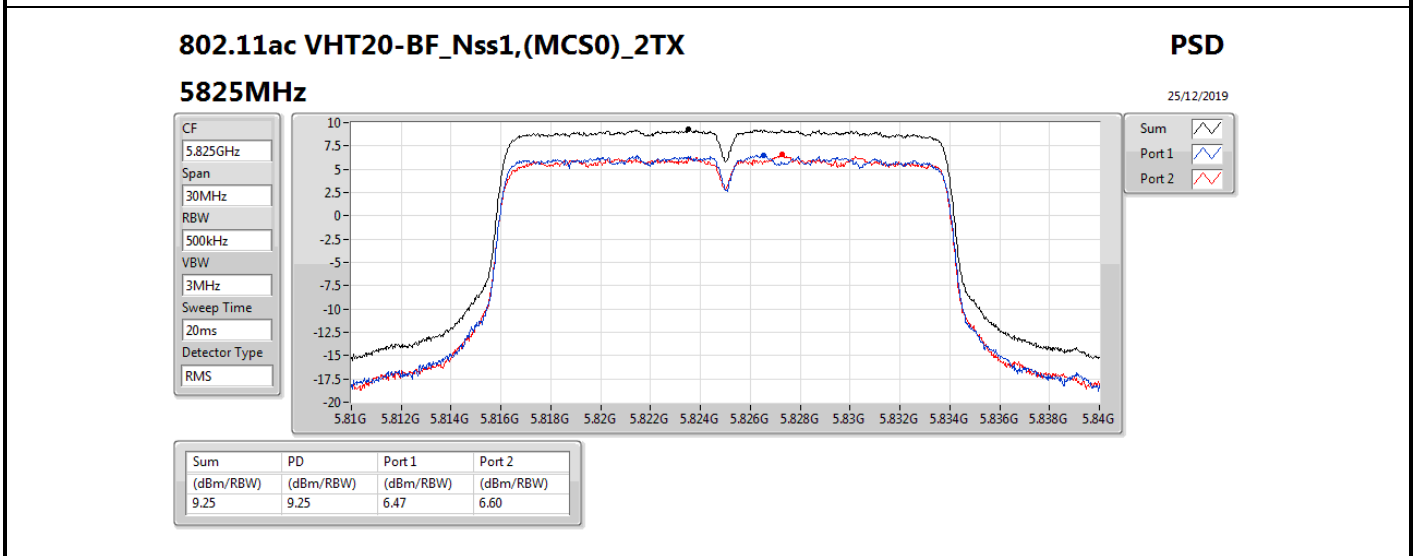
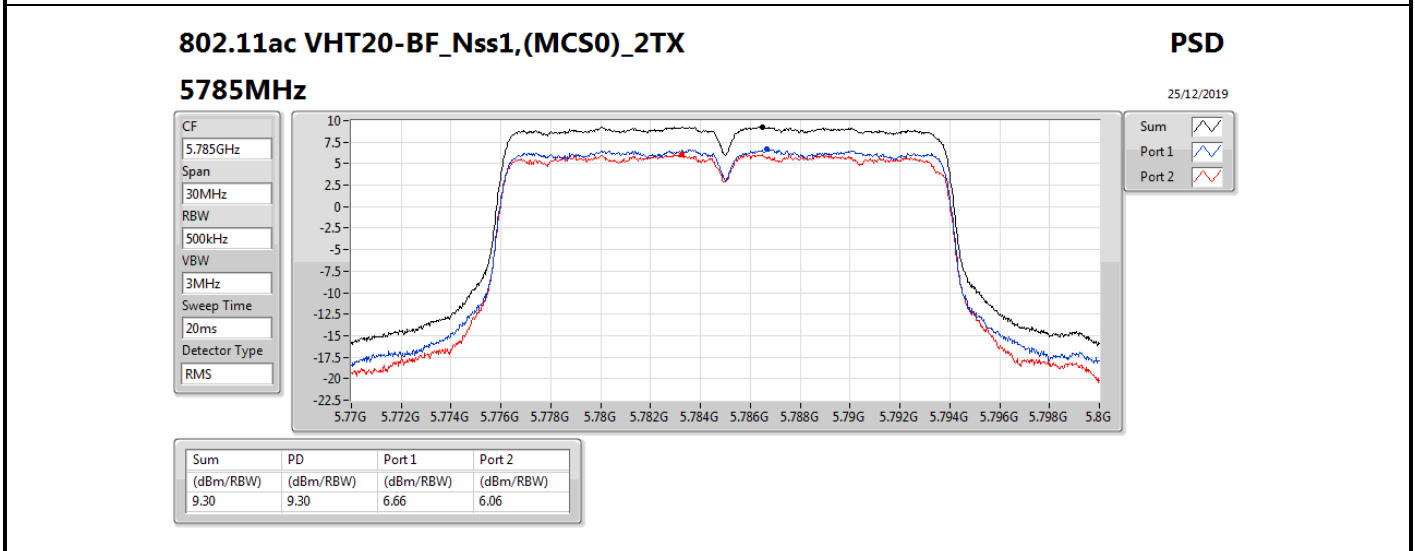
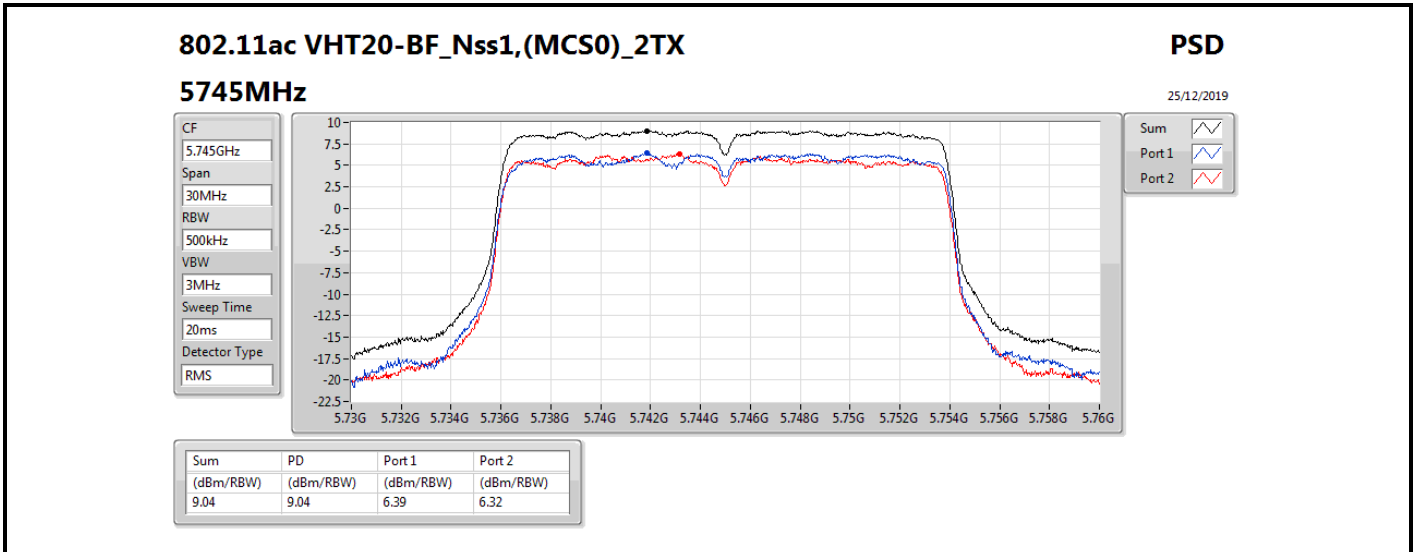
Result

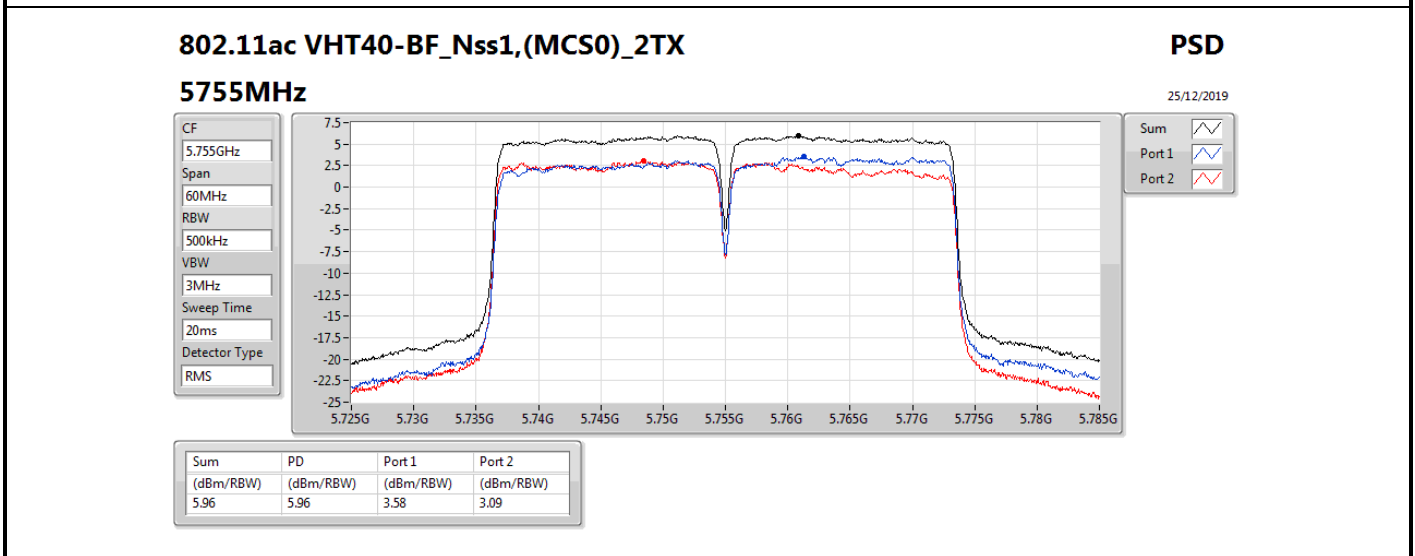
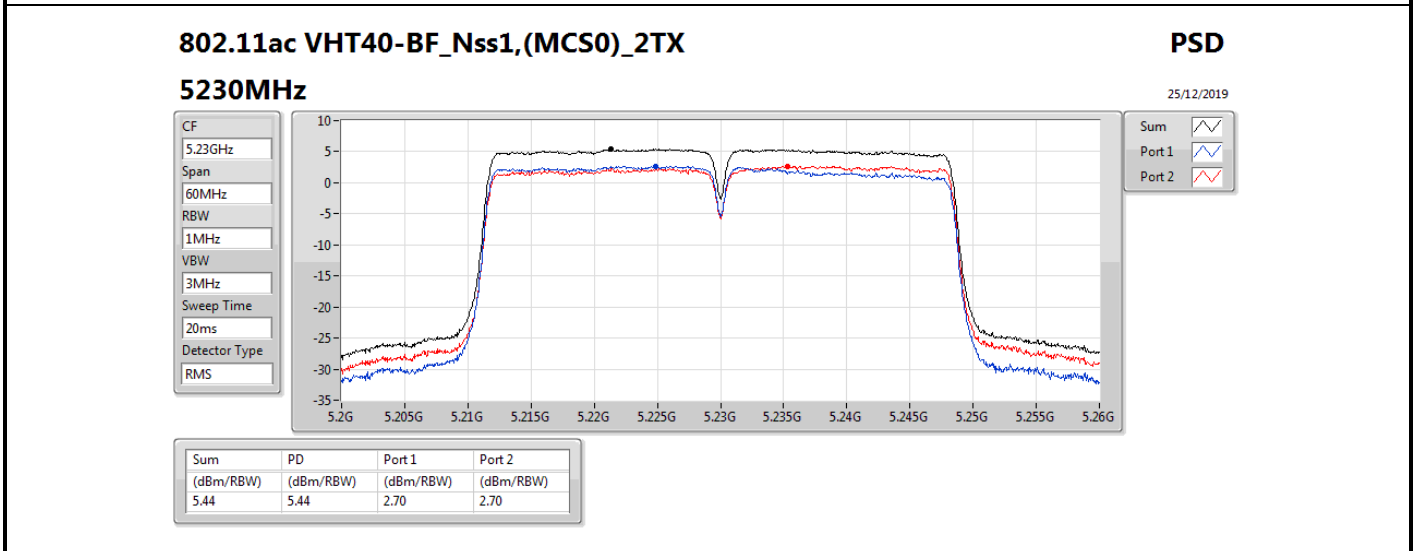
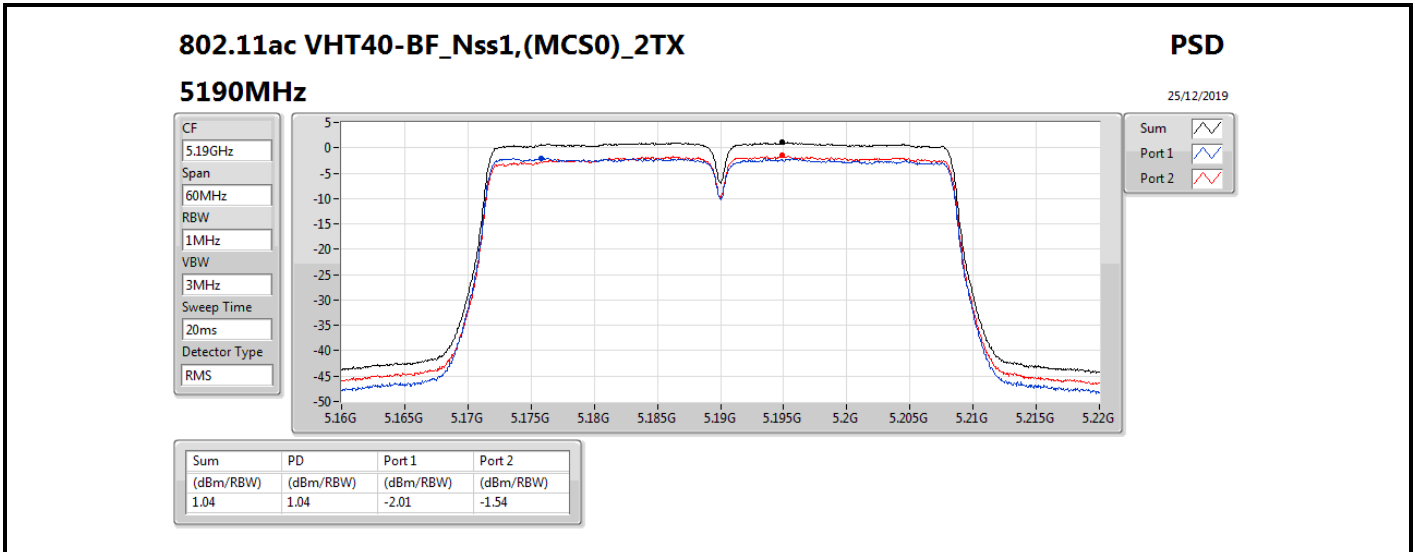
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	11.01	3.26	3.14	6.11	11.99	17.12	23.00
5200MHz_TnomVnom	Pass	11.01	6.24	6.10	9.06	11.99	20.07	23.00
5240MHz_TnomVnom	Pass	11.01	7.19	6.54	9.83	11.99	20.84	23.00
5745MHz_TnomVnom	Pass	11.01	6.39	6.32	9.04	24.99	20.05	36.00
5785MHz_TnomVnom	Pass	11.01	6.66	6.06	9.30	24.99	20.31	36.00
5825MHz_TnomVnom	Pass	11.01	6.47	6.60	9.25	24.99	20.26	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	11.01	-2.01	-1.54	1.04	11.99	12.05	23.00
5230MHz_TnomVnom	Pass	11.01	2.70	2.70	5.44	11.99	16.45	23.00
5755MHz_TnomVnom	Pass	11.01	3.58	3.09	5.96	24.99	16.97	36.00
5795MHz_TnomVnom	Pass	11.01	3.57	3.32	6.35	24.99	17.36	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	11.01	-5.64	-5.44	-2.60	11.99	8.41	23.00
5775MHz_TnomVnom	Pass	11.01	-2.45	-2.83	-0.02	24.99	10.99	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	11.01	3.59	3.41	6.14	11.99	17.15	23.00
5200MHz_TnomVnom	Pass	11.01	6.38	5.89	9.08	11.99	20.09	23.00
5240MHz_TnomVnom	Pass	11.01	7.56	7.26	10.36	11.99	21.37	23.00
5745MHz_TnomVnom	Pass	11.01	6.55	6.13	9.07	24.99	20.08	36.00
5785MHz_TnomVnom	Pass	11.01	6.86	6.50	9.48	24.99	20.49	36.00
5825MHz_TnomVnom	Pass	11.01	6.70	6.40	9.28	24.99	20.29	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	11.01	-2.22	-1.57	1.07	11.99	12.08	23.00
5230MHz_TnomVnom	Pass	11.01	2.81	2.69	5.42	11.99	16.43	23.00
5755MHz_TnomVnom	Pass	11.01	3.64	3.15	5.95	24.99	16.96	36.00
5795MHz_TnomVnom	Pass	11.01	3.82	3.32	6.39	24.99	17.40	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	11.01	-5.49	-5.22	-2.48	11.99	8.53	23.00
5775MHz_TnomVnom	Pass	11.01	-2.34	-2.50	0.17	24.99	11.18	36.00

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

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









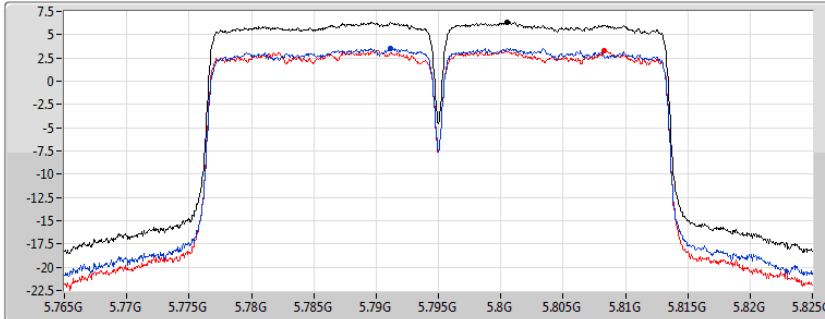
802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5795MHz

25/12/2019

CF  
5.795GHz  
Span  
60MHz  
RBW  
500kHz  
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)
6.35	6.35	3.57	3.32

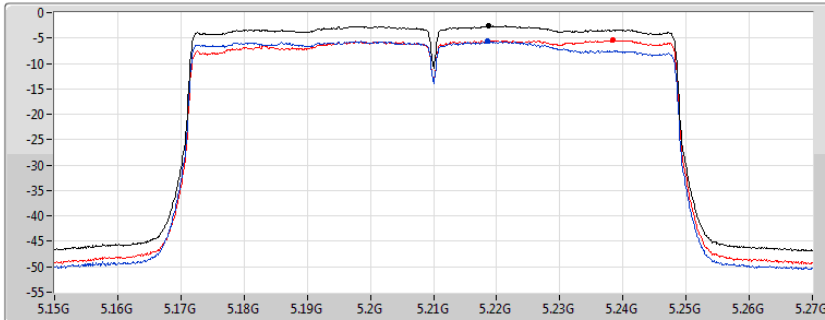
802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5210MHz

25/12/2019

CF  
5.21GHz  
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)
-2.60	-2.60	-5.64	-5.44

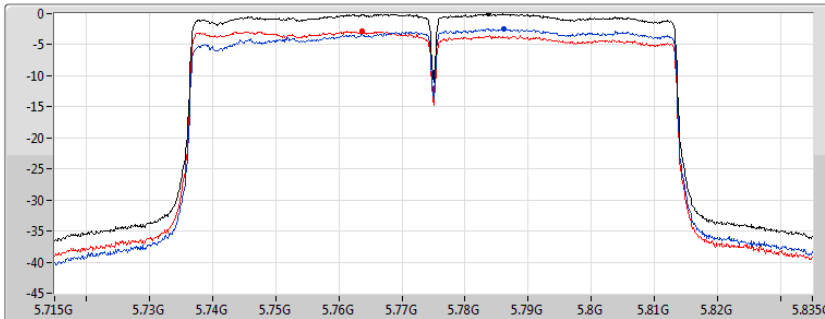
802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5775MHz

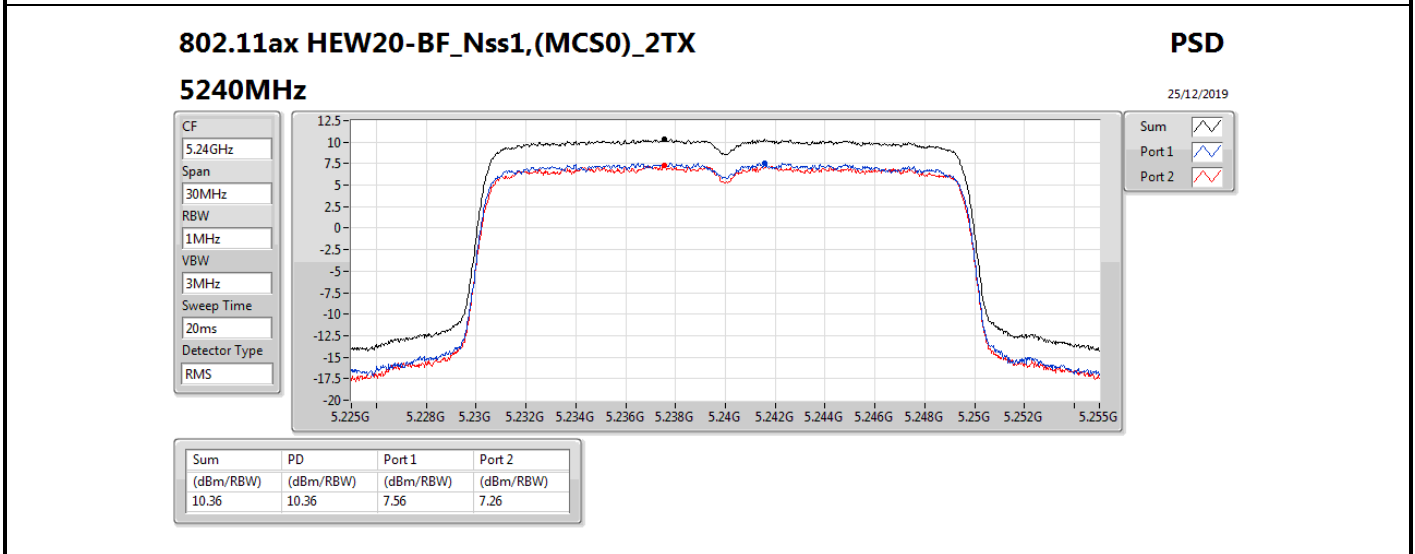
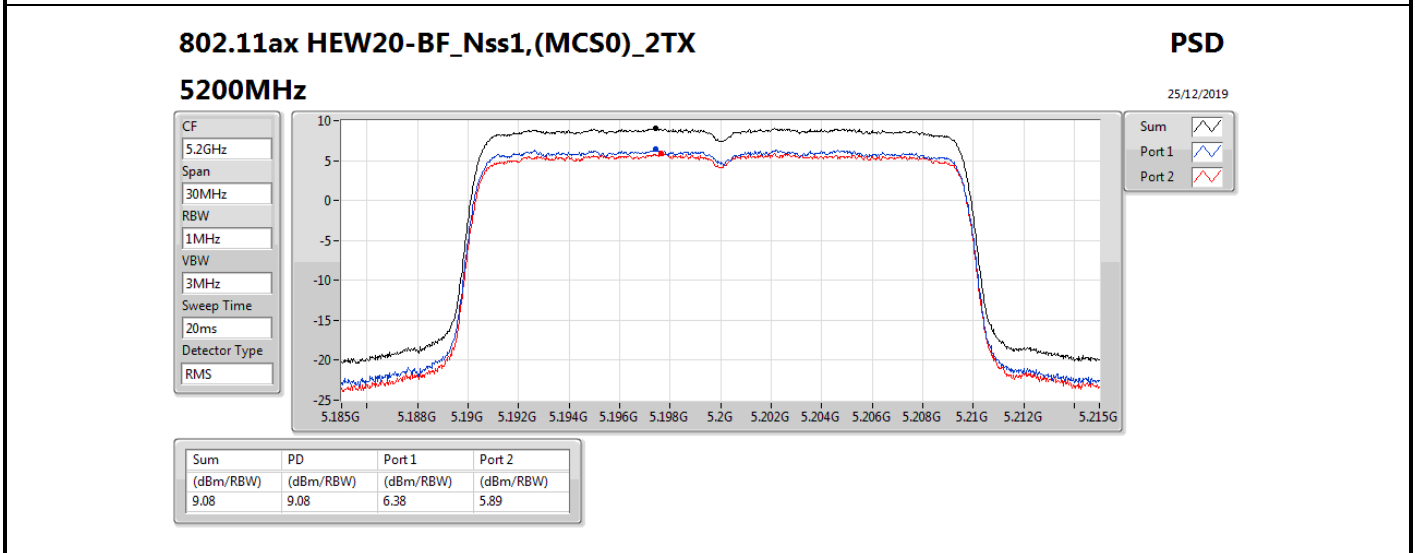
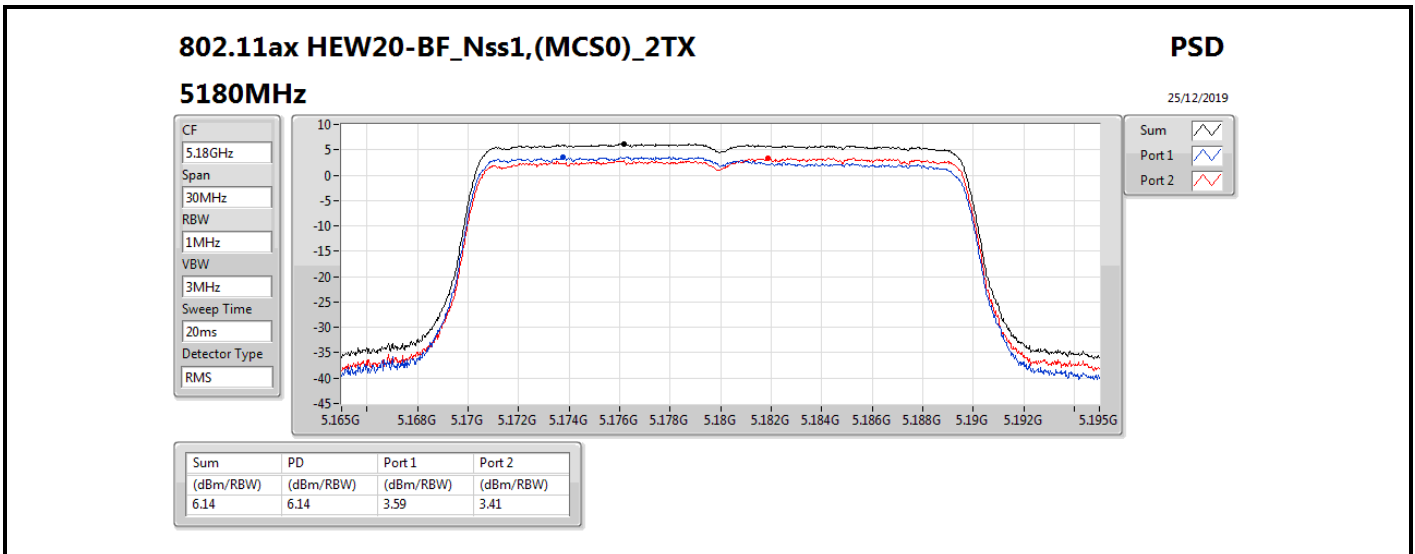
25/12/2019

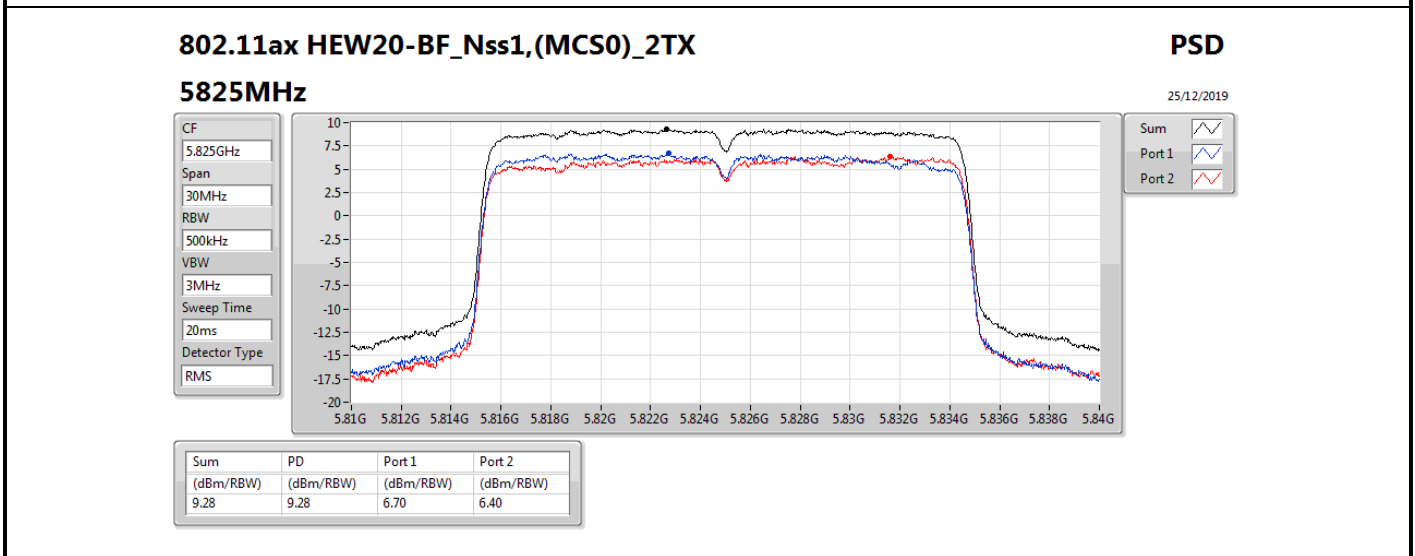
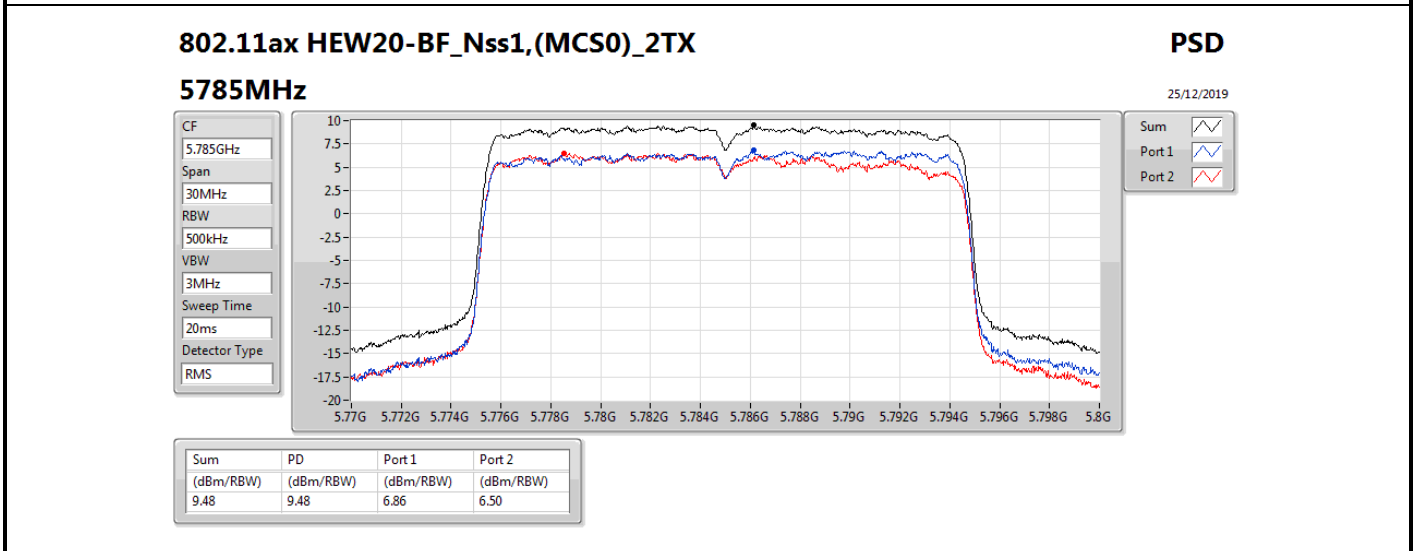
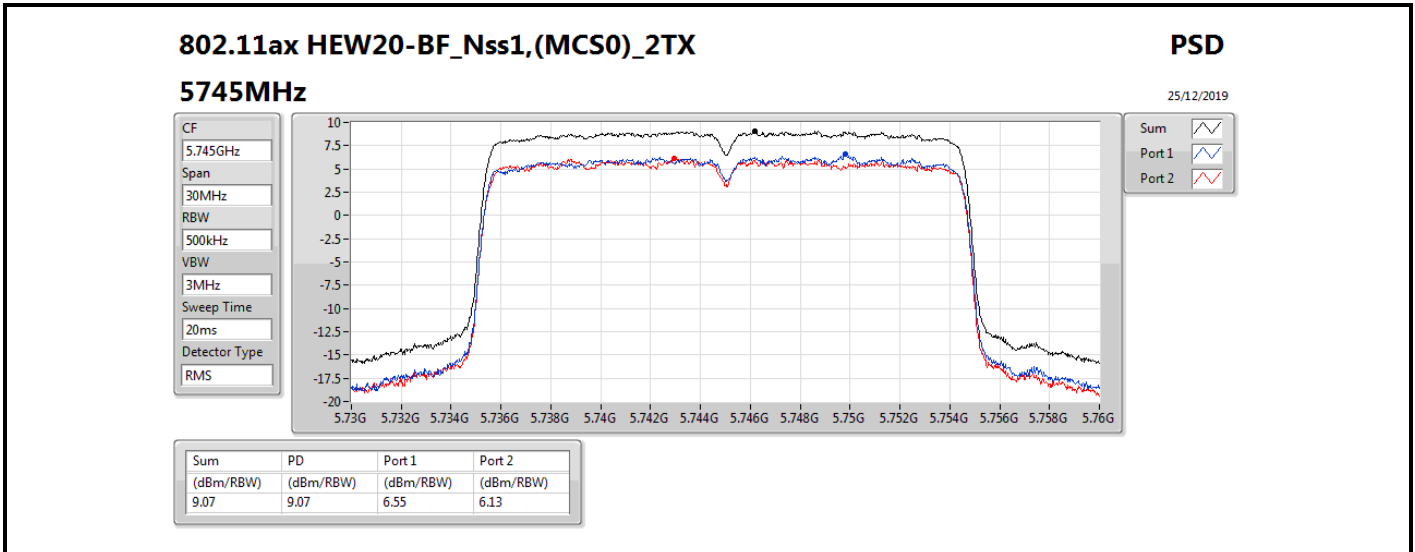
CF  
5.775GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS

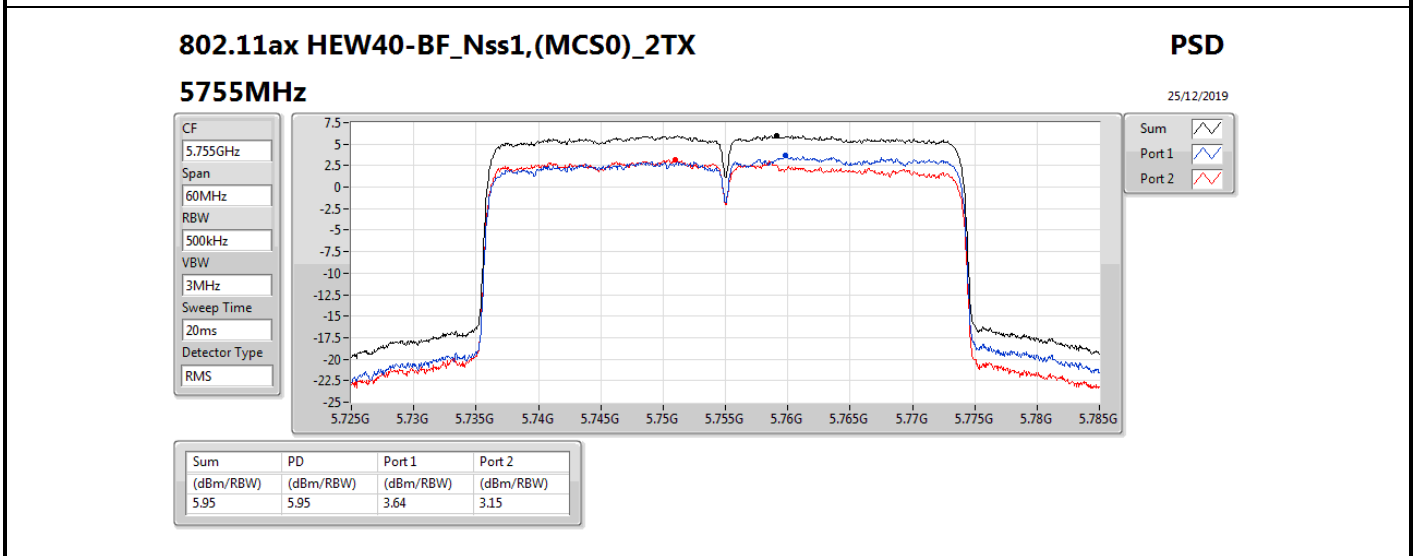
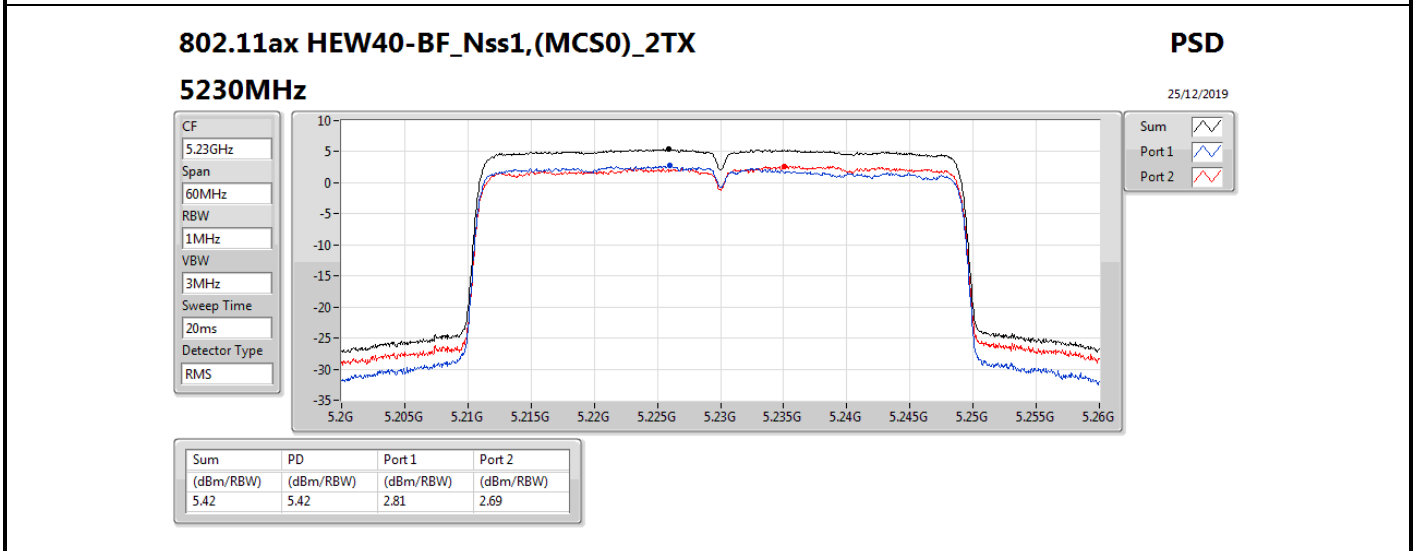
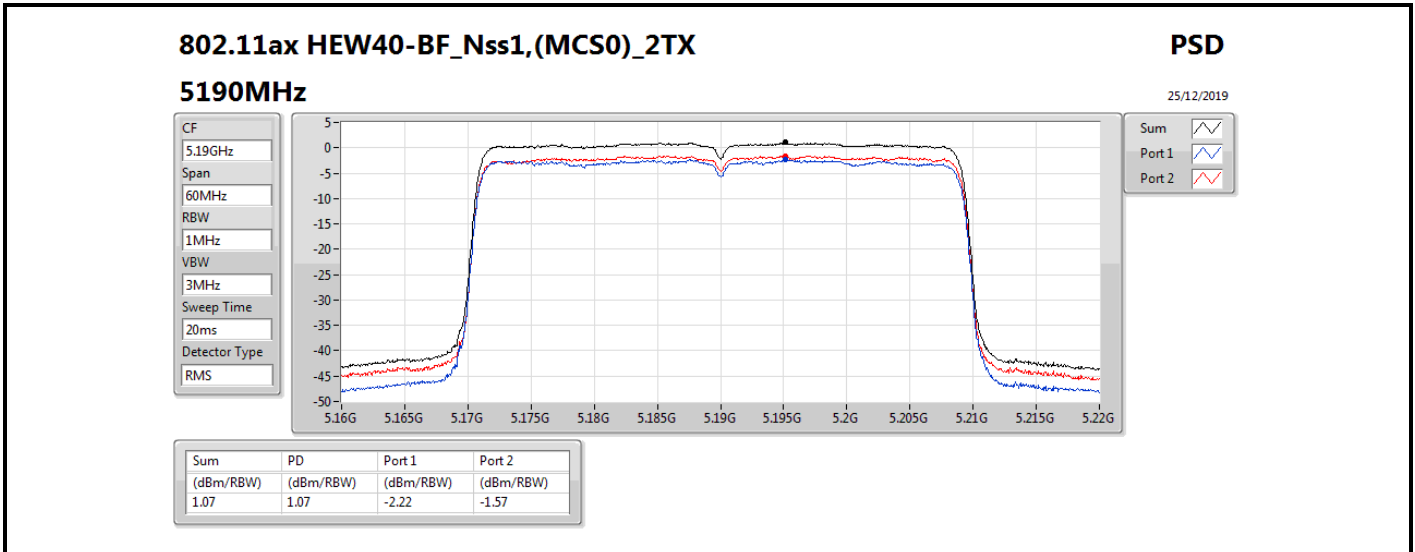


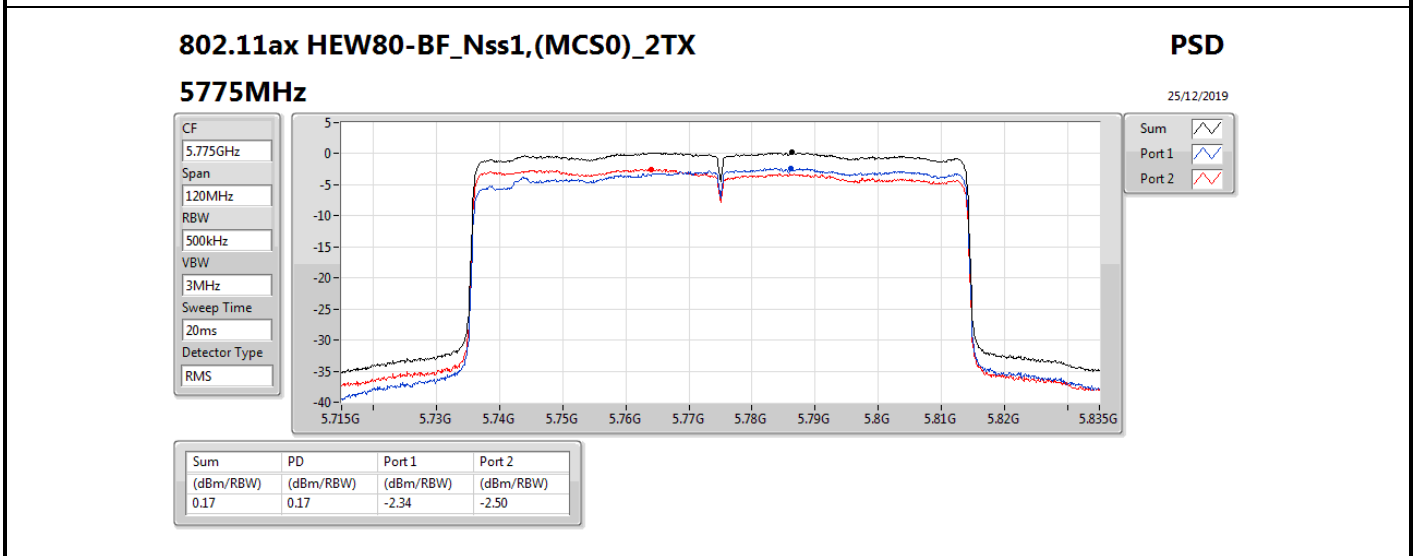
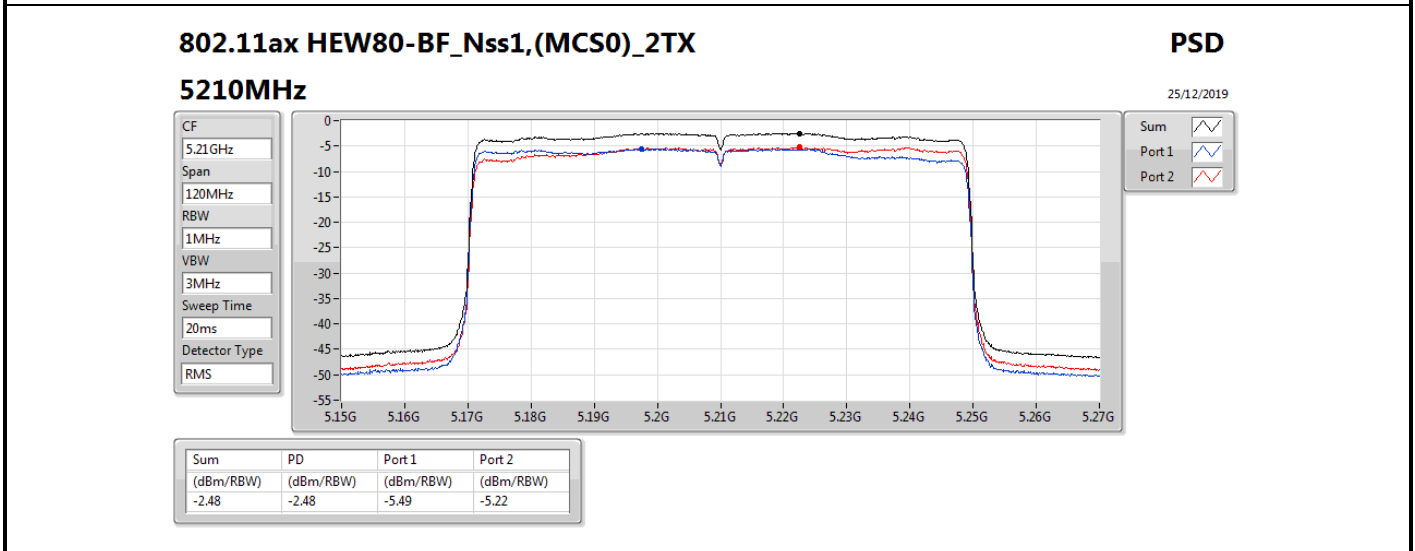
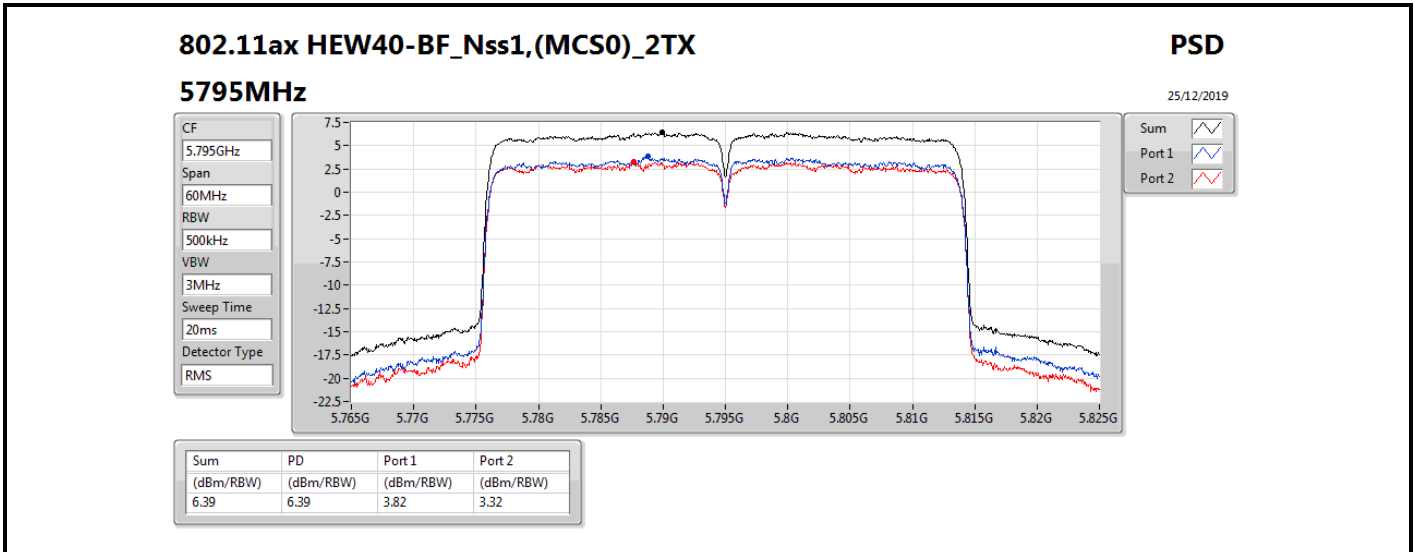
Sum  
Port 1  
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.02	-0.02	-2.45	-2.83











Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	8.45	22.16
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	6.23	19.94
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-2.20	11.51
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	8.65	22.36
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.91	19.62
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-2.09	11.62
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	6.99	20.70
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	4.29	18.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	0.53	14.24
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.12	20.83
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.43	18.14
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.47	14.18

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

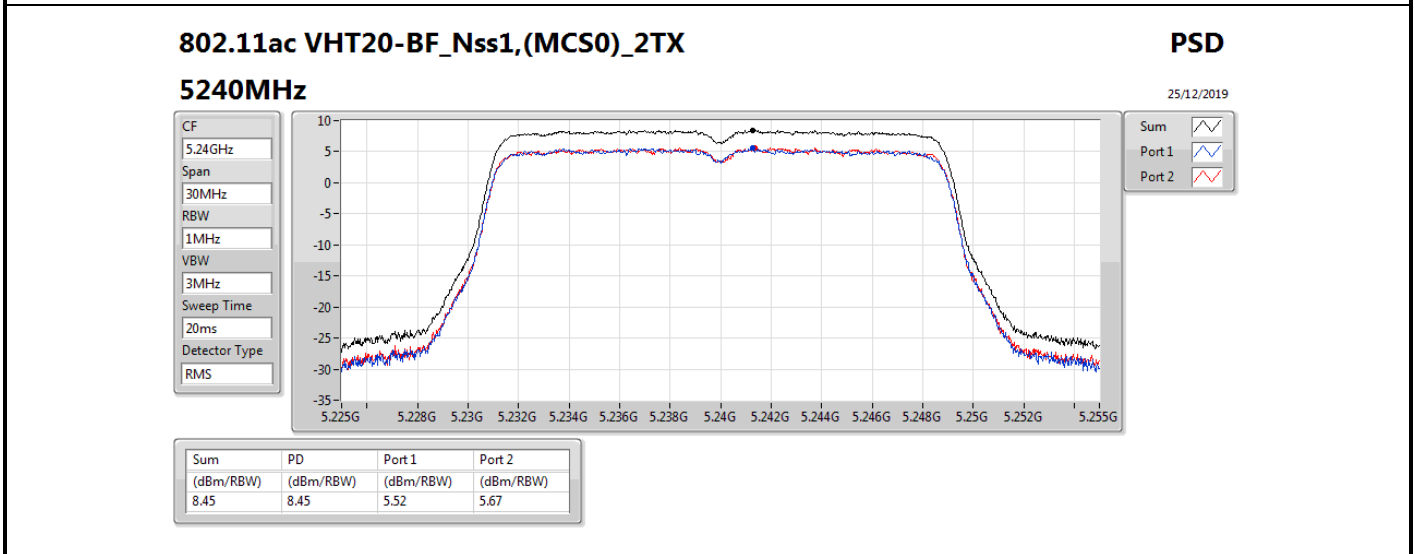
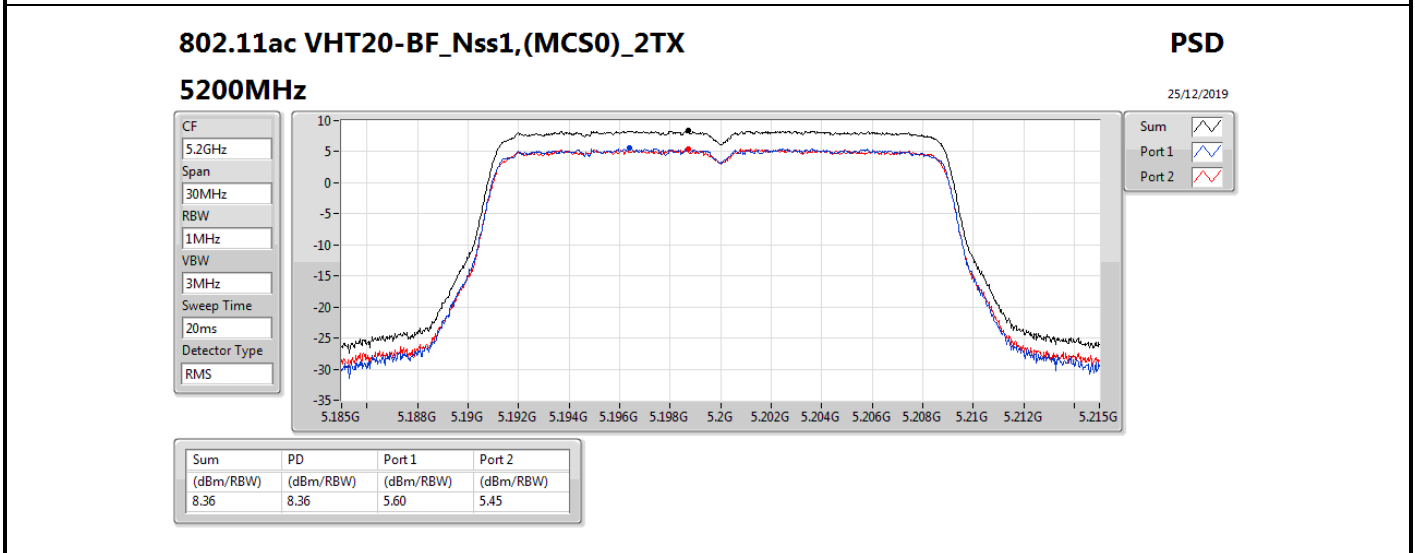
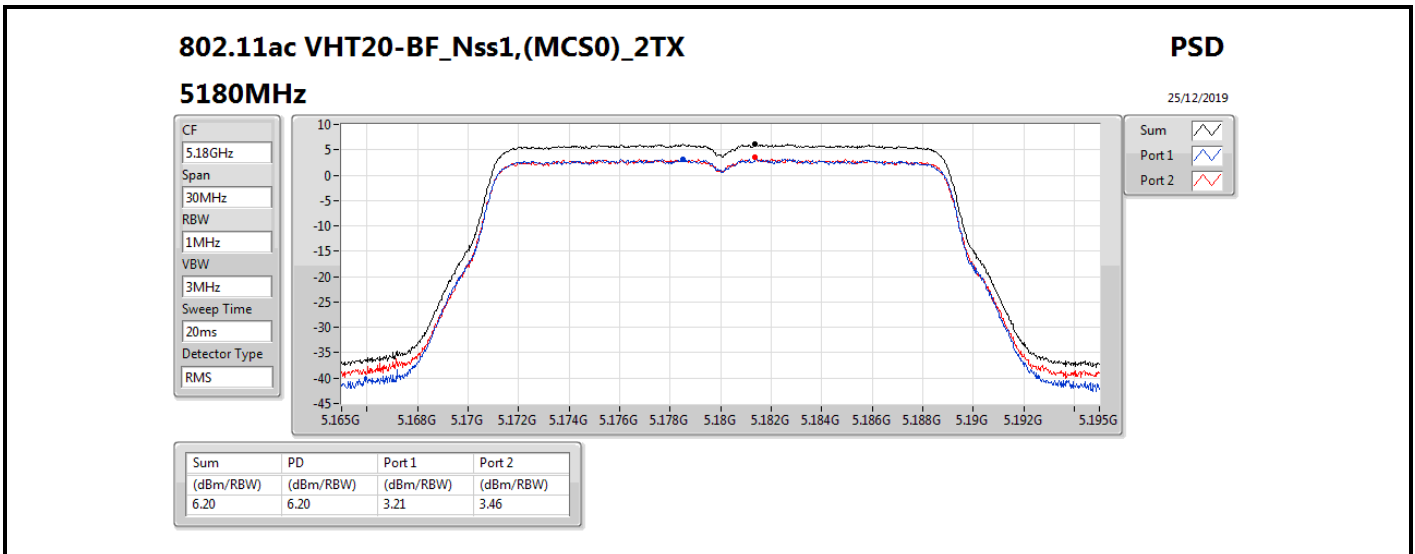


Result

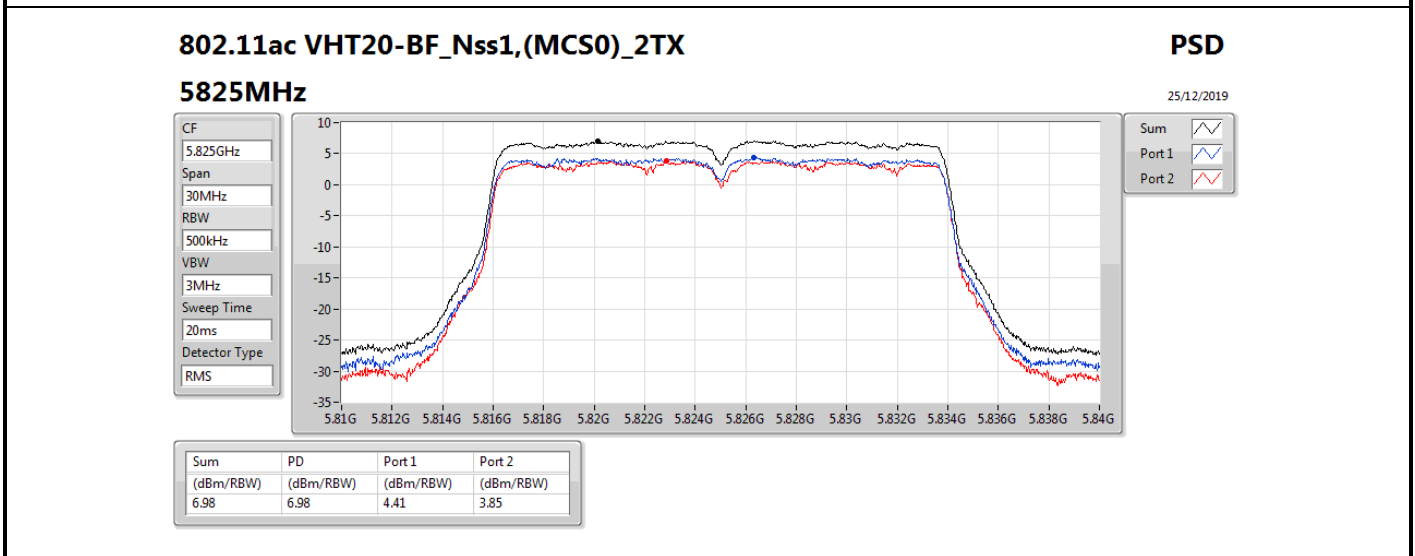
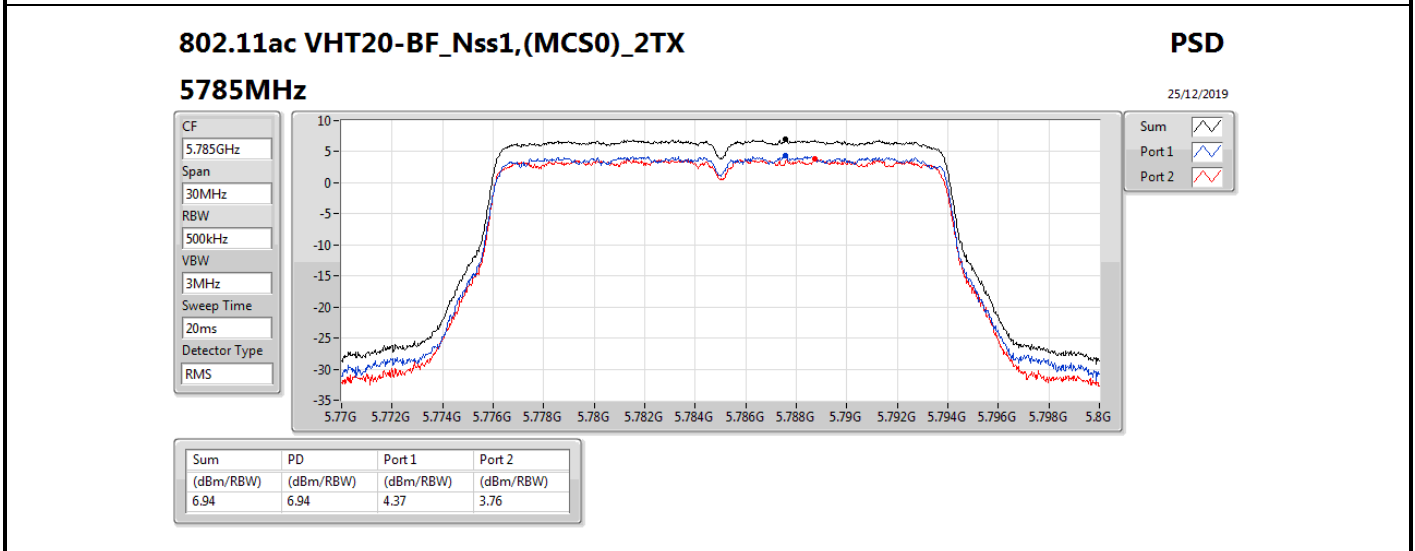
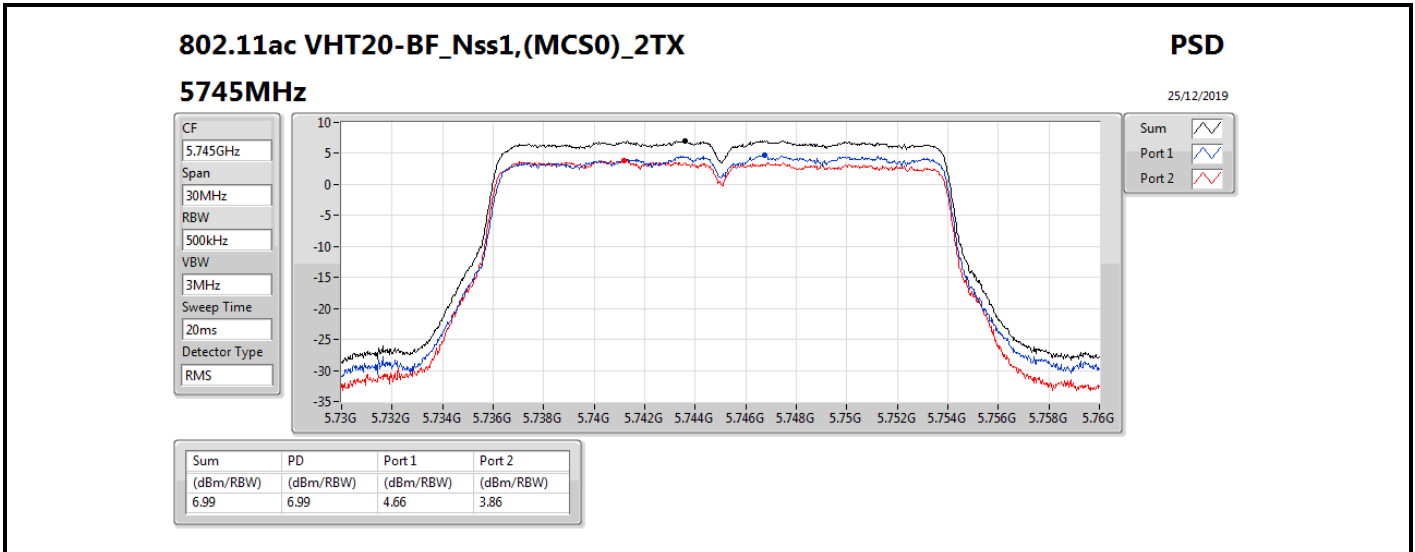
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	13.71	3.21	3.46	6.20	9.29	19.91	23.00
5200MHz_TnomVnom	Pass	13.71	5.60	5.45	8.36	9.29	22.07	23.00
5240MHz_TnomVnom	Pass	13.71	5.52	5.67	8.45	9.29	22.16	23.00
5745MHz_TnomVnom	Pass	13.71	4.66	3.86	6.99	22.29	20.70	36.00
5785MHz_TnomVnom	Pass	13.71	4.37	3.76	6.94	22.29	20.65	36.00
5825MHz_TnomVnom	Pass	13.71	4.41	3.85	6.98	22.29	20.69	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	13.71	-1.98	-1.79	1.03	9.29	14.74	23.00
5230MHz_TnomVnom	Pass	13.71	3.10	3.42	6.23	9.29	19.94	23.00
5755MHz_TnomVnom	Pass	13.71	1.53	1.43	4.29	22.29	18.00	36.00
5795MHz_TnomVnom	Pass	13.71	1.44	1.28	4.23	22.29	17.94	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	13.71	-5.26	-4.98	-2.20	9.29	11.51	23.00
5775MHz_TnomVnom	Pass	13.71	-2.08	-2.20	0.53	22.29	14.24	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	13.71	3.50	3.45	6.38	9.29	20.09	23.00
5200MHz_TnomVnom	Pass	13.71	5.78	5.65	8.65	9.29	22.36	23.00
5240MHz_TnomVnom	Pass	13.71	5.87	5.56	8.54	9.29	22.25	23.00
5745MHz_TnomVnom	Pass	13.71	4.41	4.26	7.12	22.29	20.83	36.00
5785MHz_TnomVnom	Pass	13.71	4.56	4.01	7.11	22.29	20.82	36.00
5825MHz_TnomVnom	Pass	13.71	4.18	3.75	6.75	22.29	20.46	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	13.71	-1.95	-1.62	0.93	9.29	14.64	23.00
5230MHz_TnomVnom	Pass	13.71	3.06	3.32	5.91	9.29	19.62	23.00
5755MHz_TnomVnom	Pass	13.71	1.71	1.58	4.37	22.29	18.08	36.00
5795MHz_TnomVnom	Pass	13.71	1.56	1.39	4.43	22.29	18.14	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	13.71	-5.17	-4.78	-2.09	9.29	11.62	23.00
5775MHz_TnomVnom	Pass	13.71	-2.14	-2.19	0.47	22.29	14.18	36.00

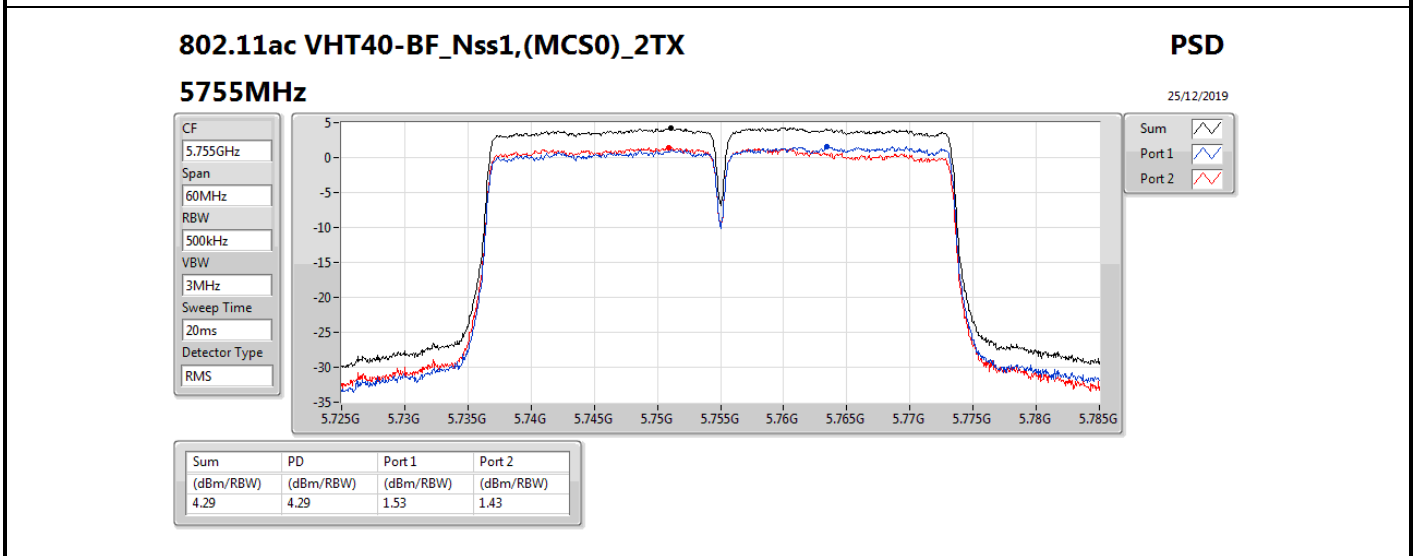
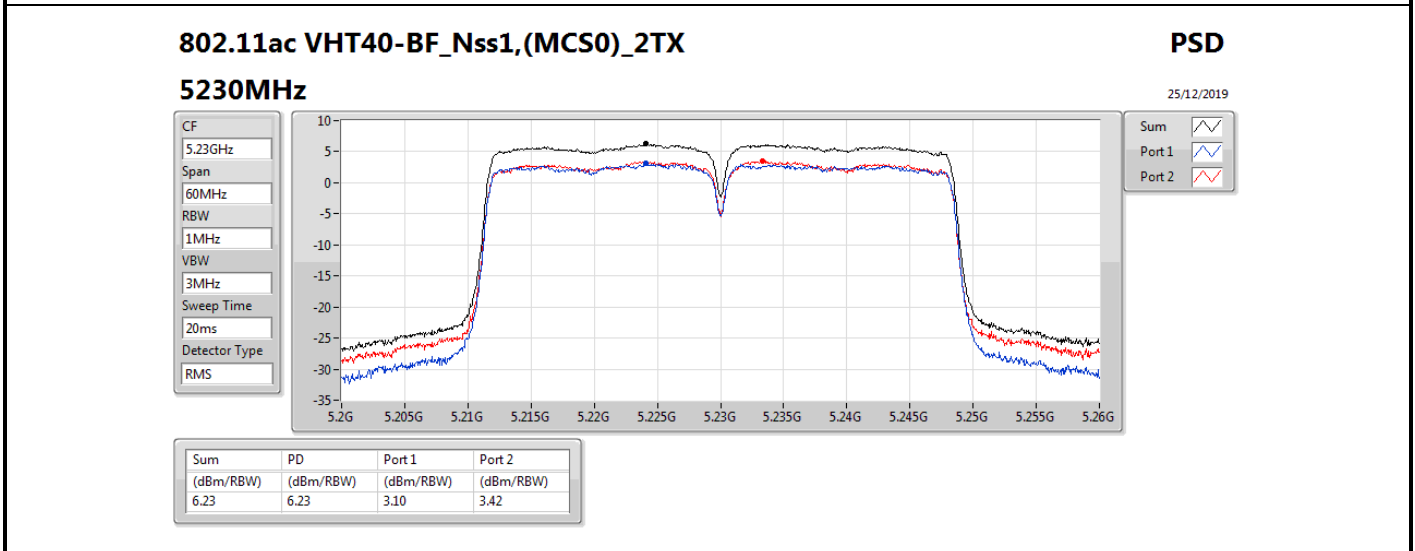
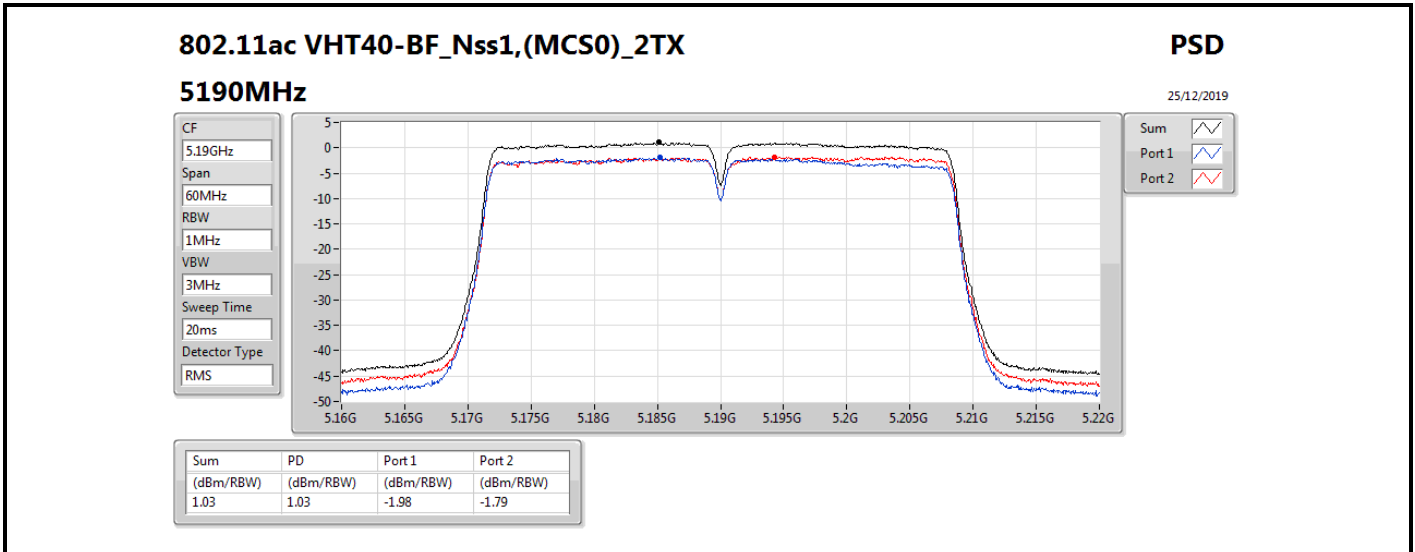
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

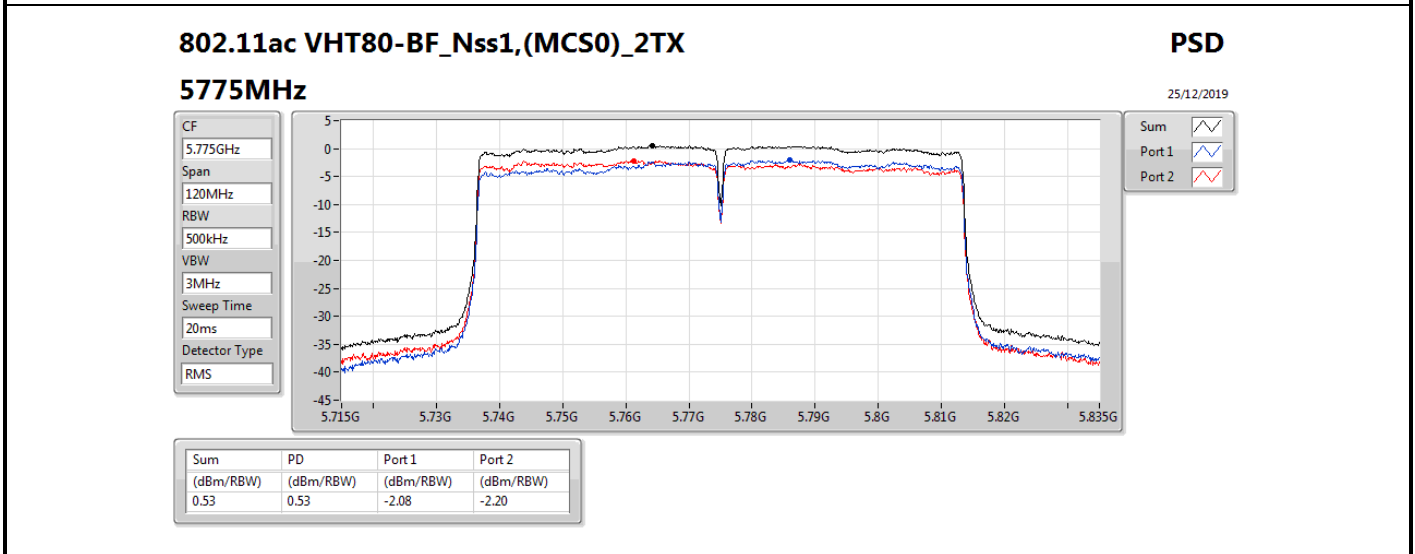
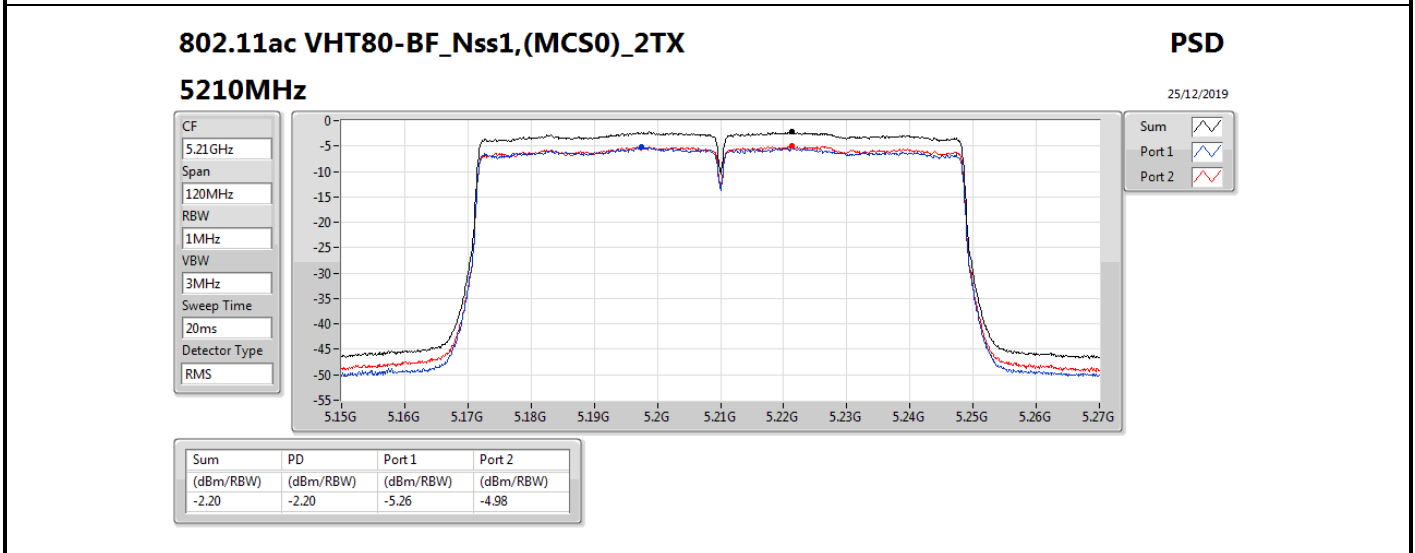
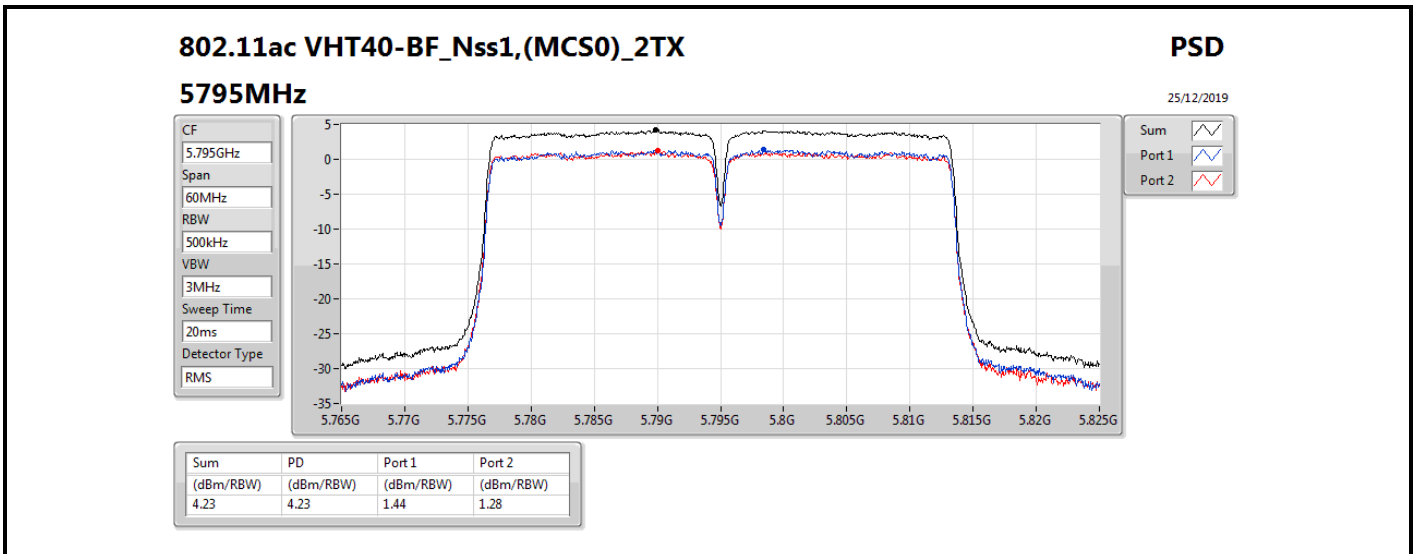
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

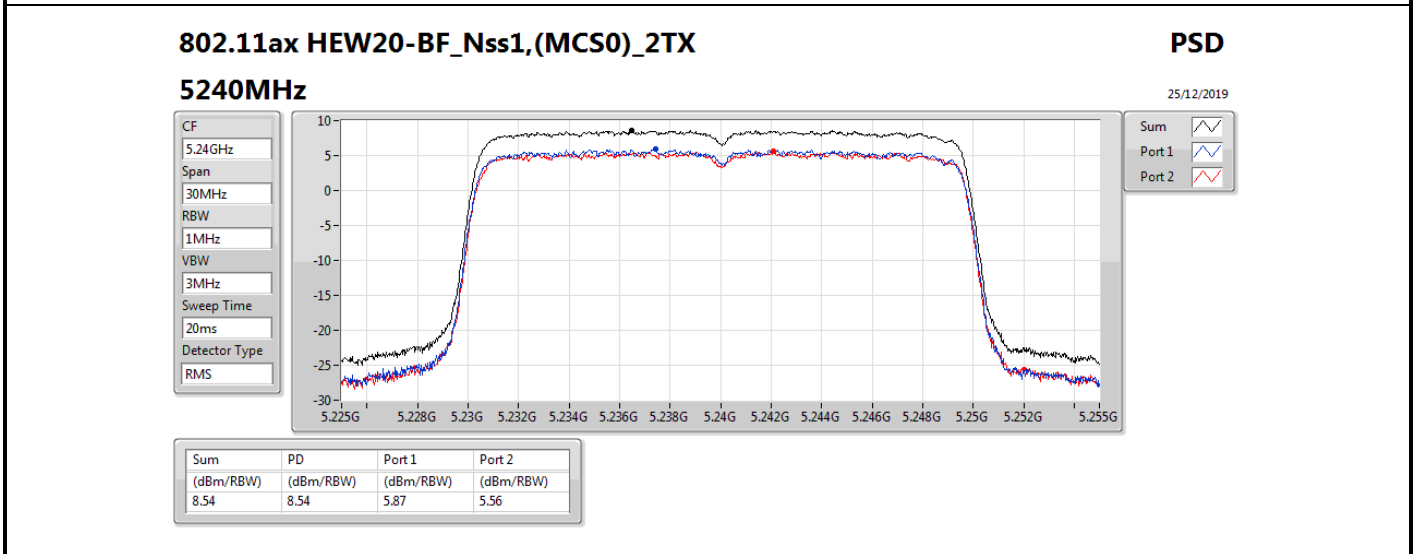
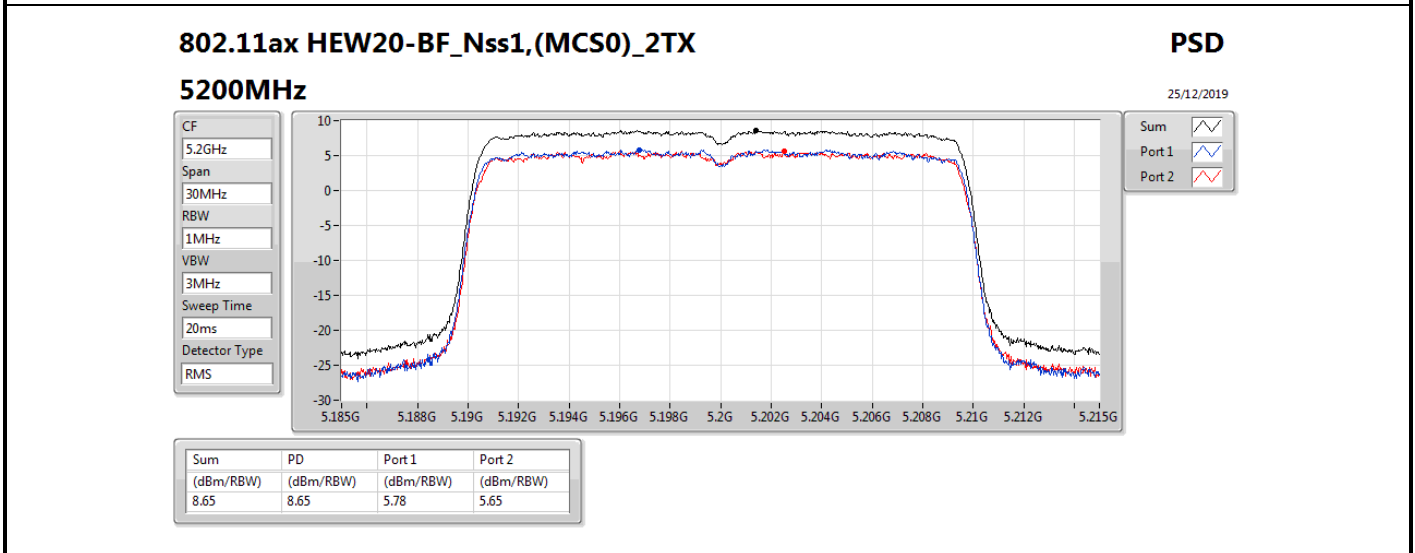
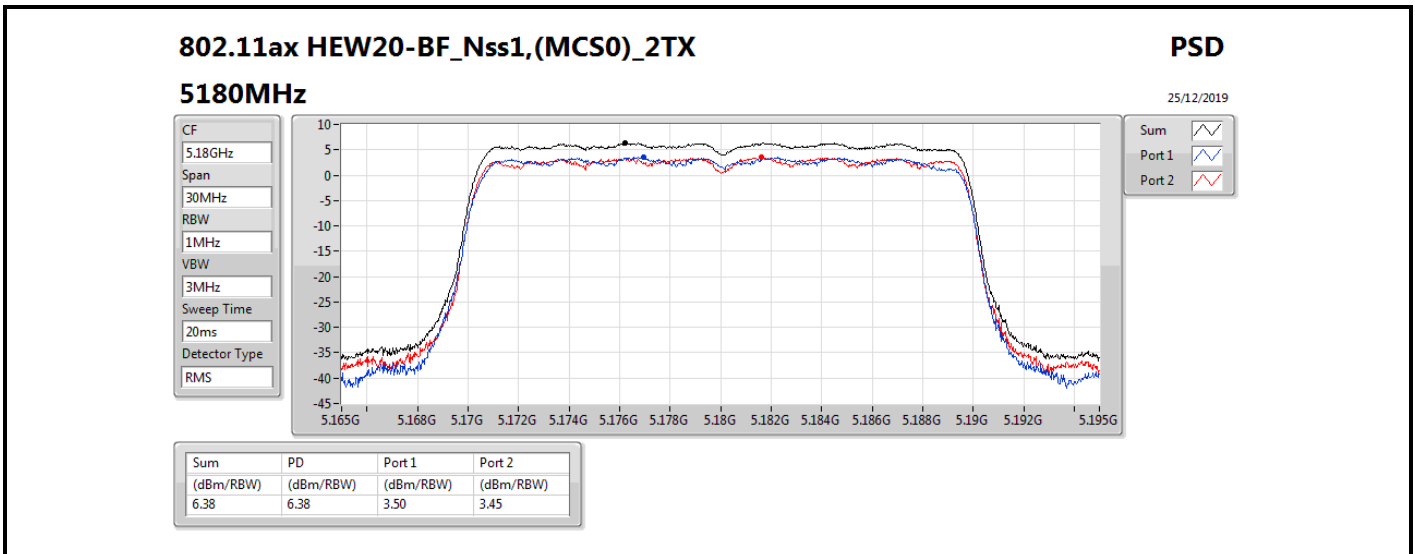


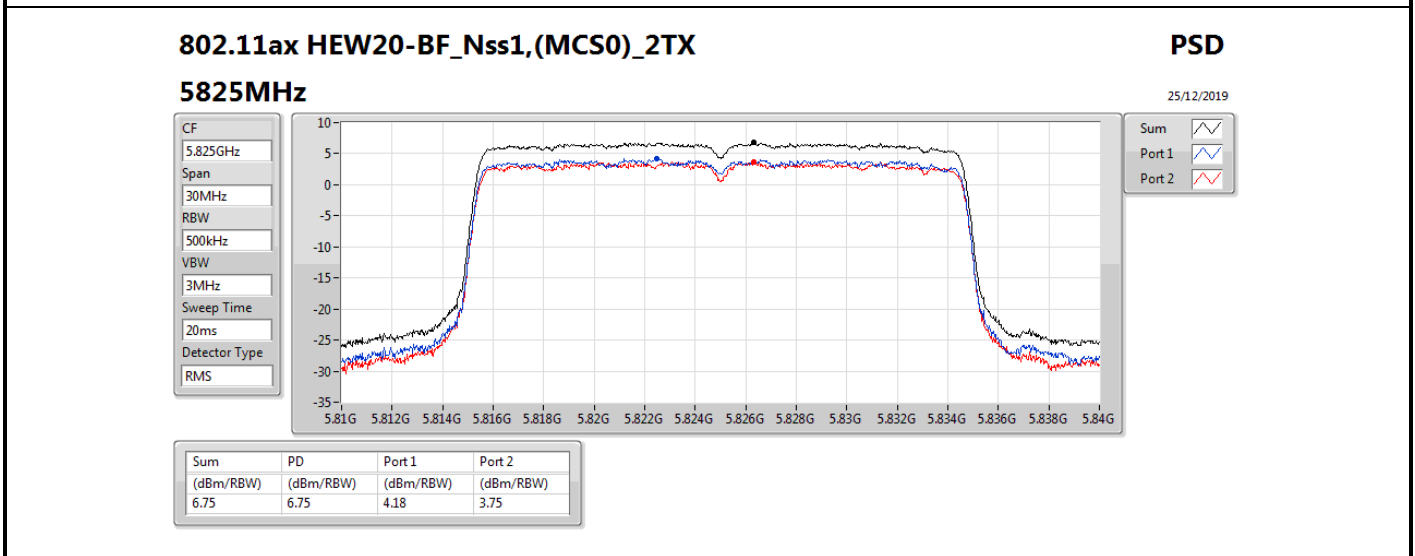
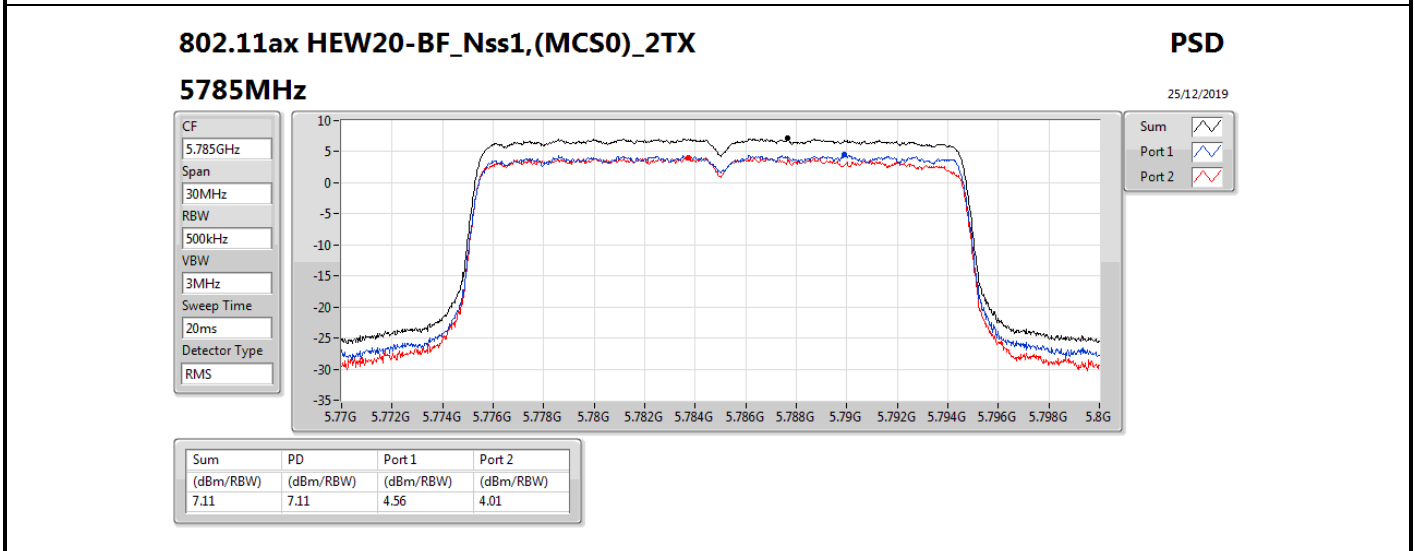
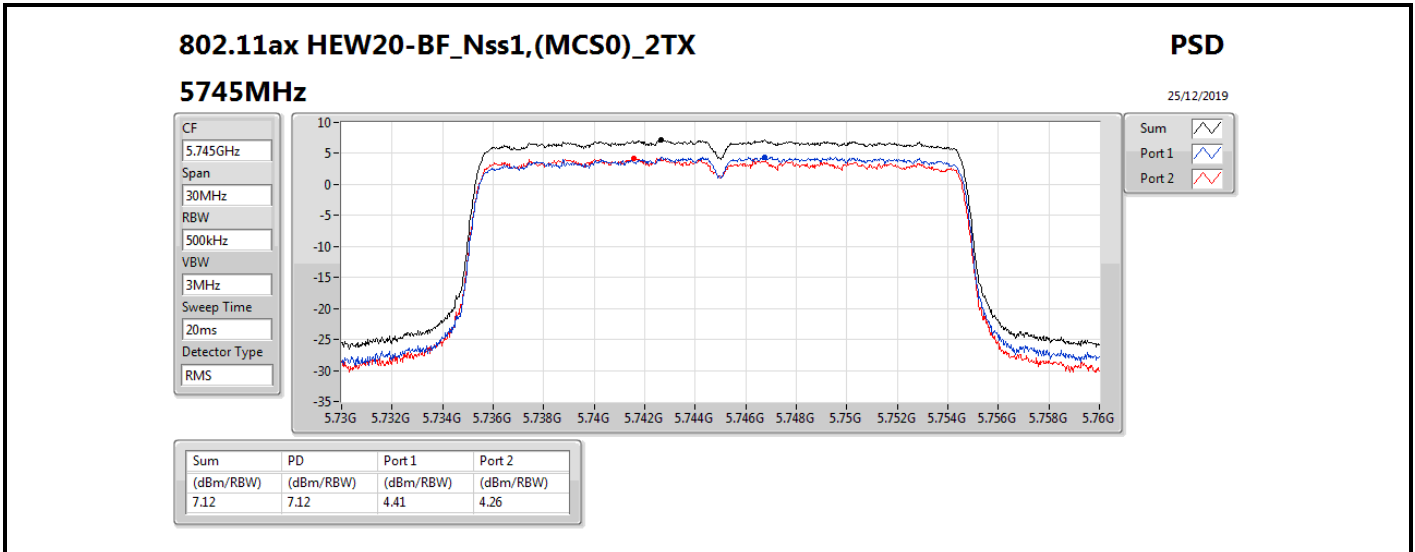


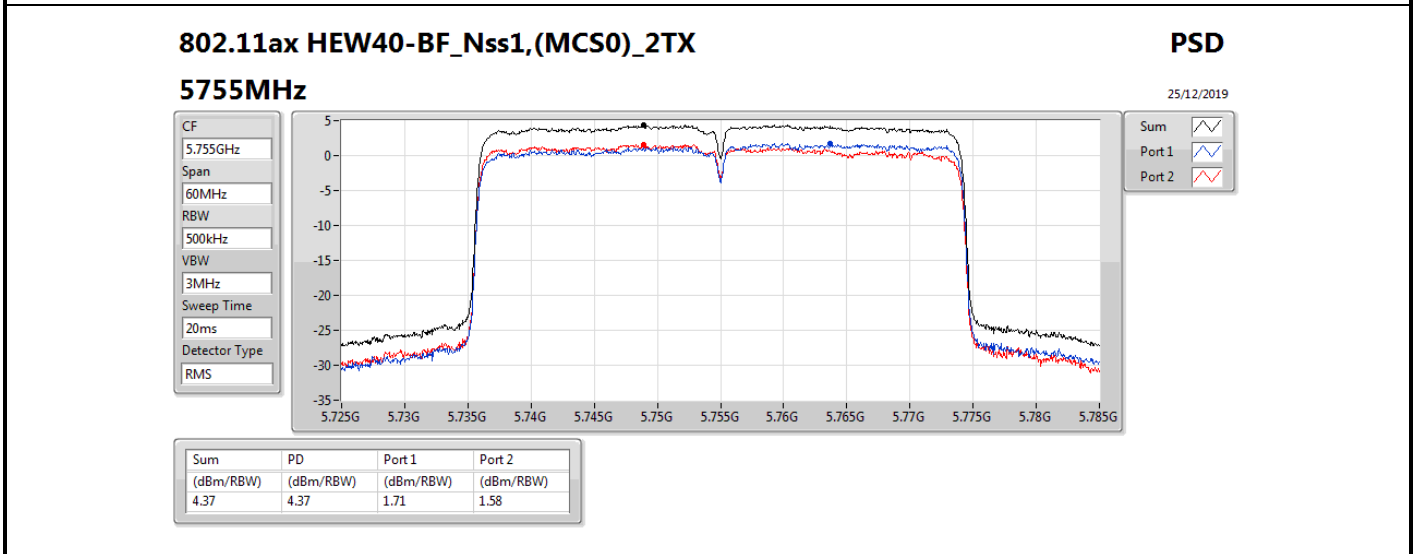
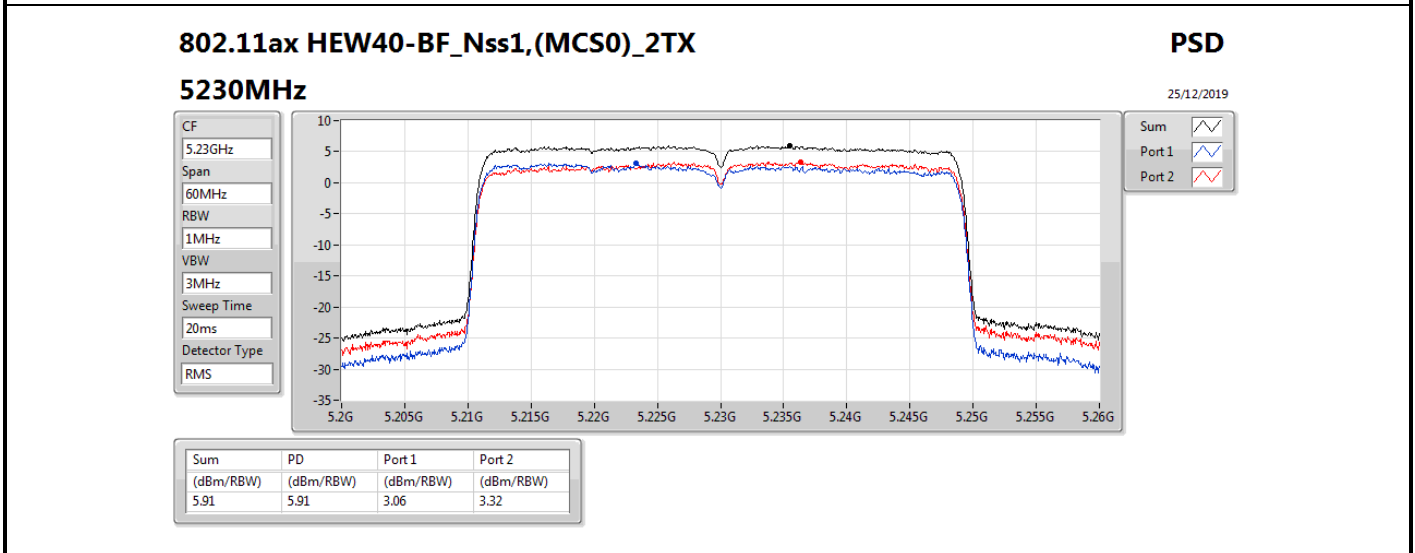
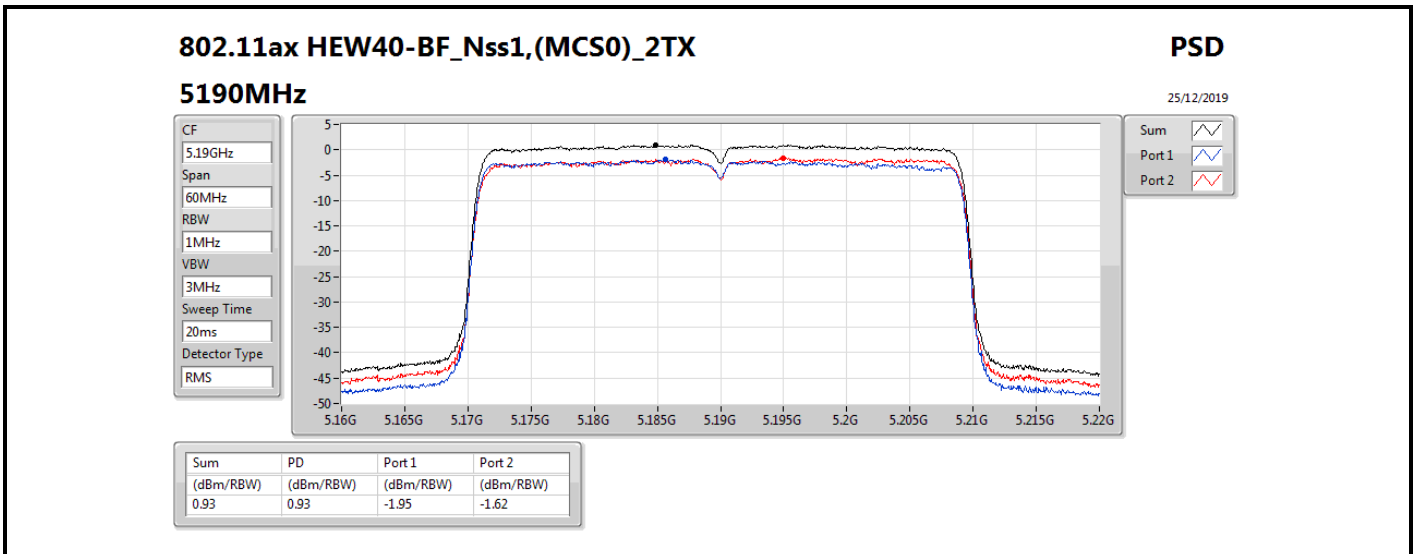


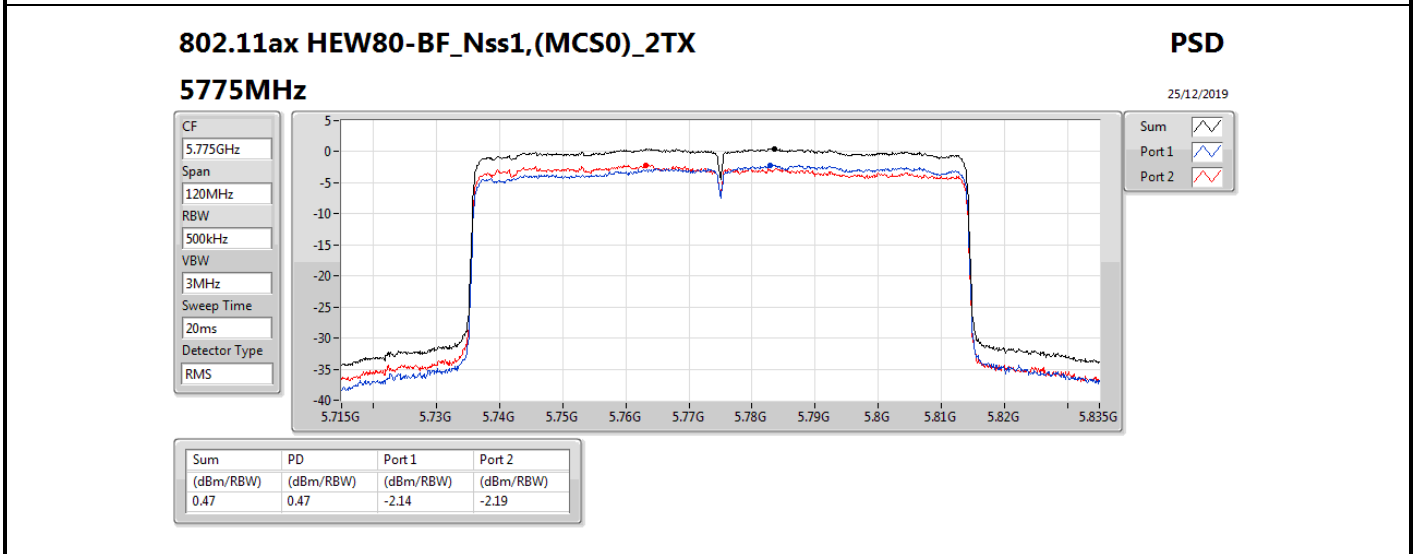
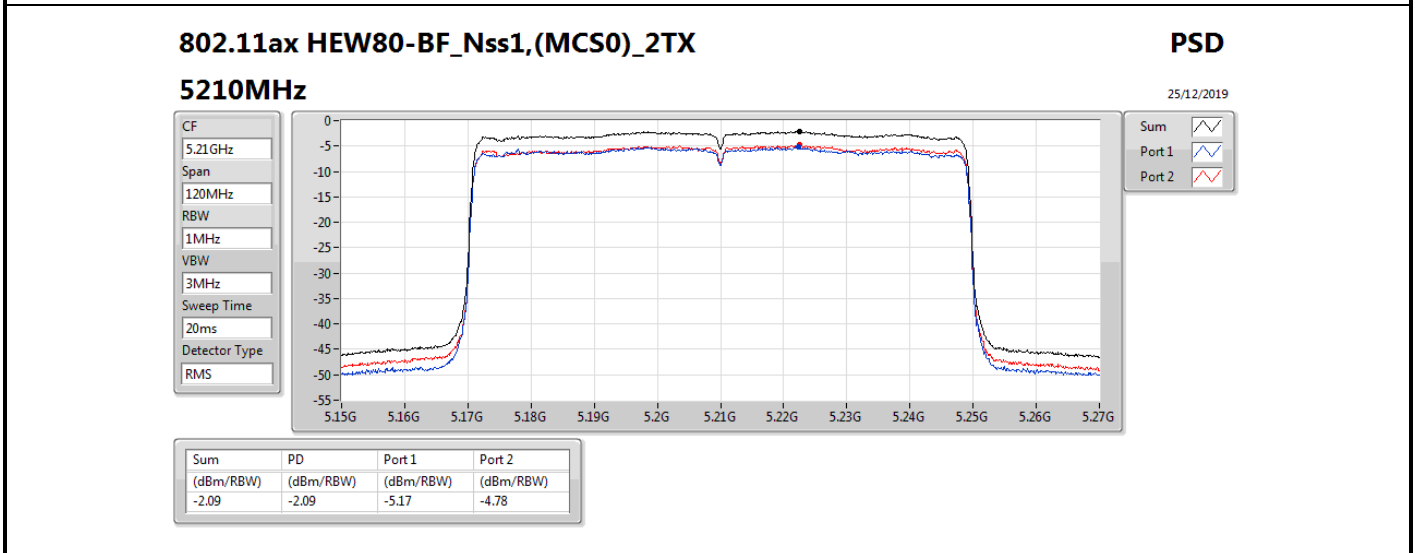
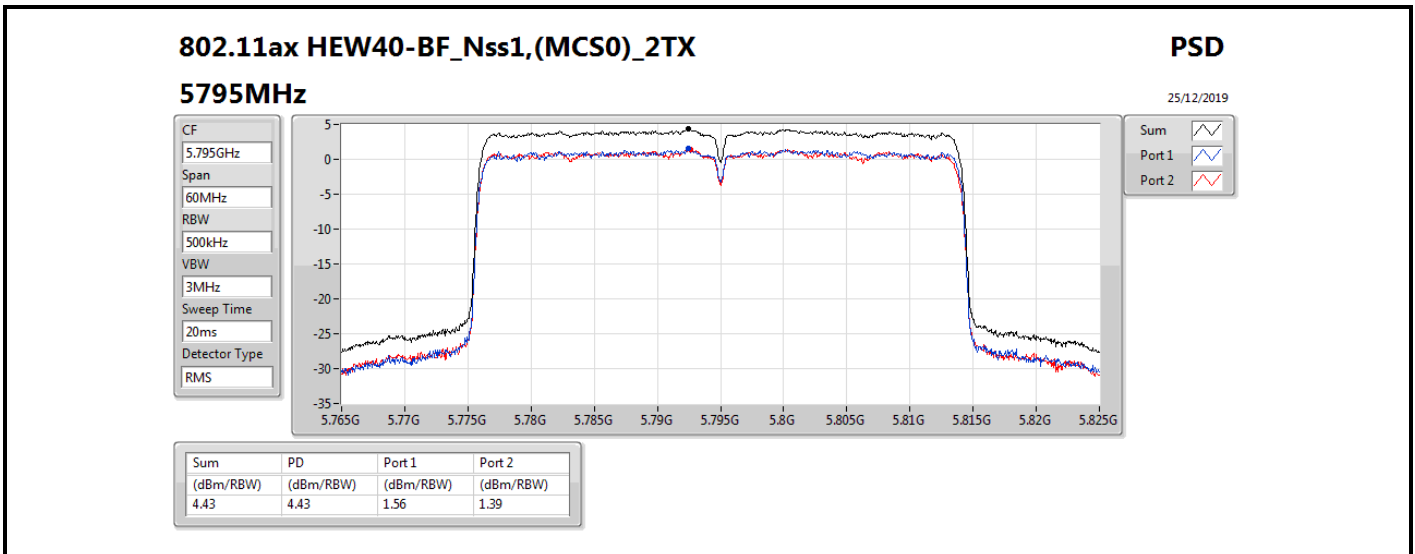














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	10.96	21.97
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	7.13	18.14
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	0.33	11.34
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.88	21.89
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.23	18.24
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.56	11.57
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	9.95	20.96
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	7.25	18.26
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	1.19	12.20
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.89	20.90
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.28	18.29
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.32	12.33

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



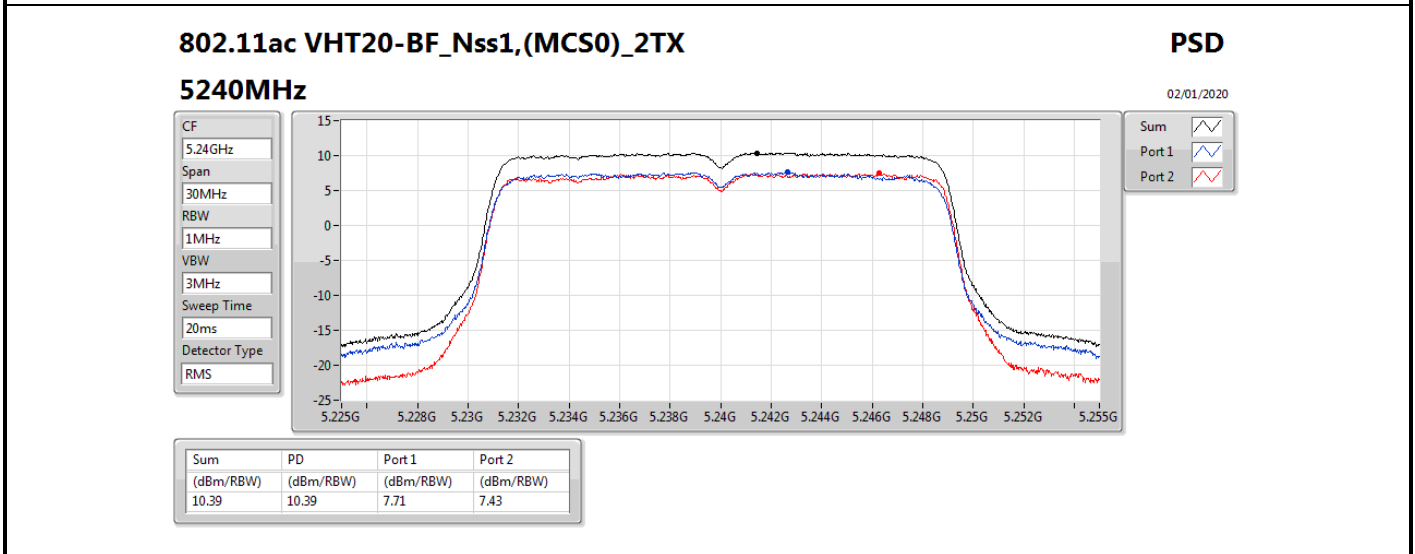
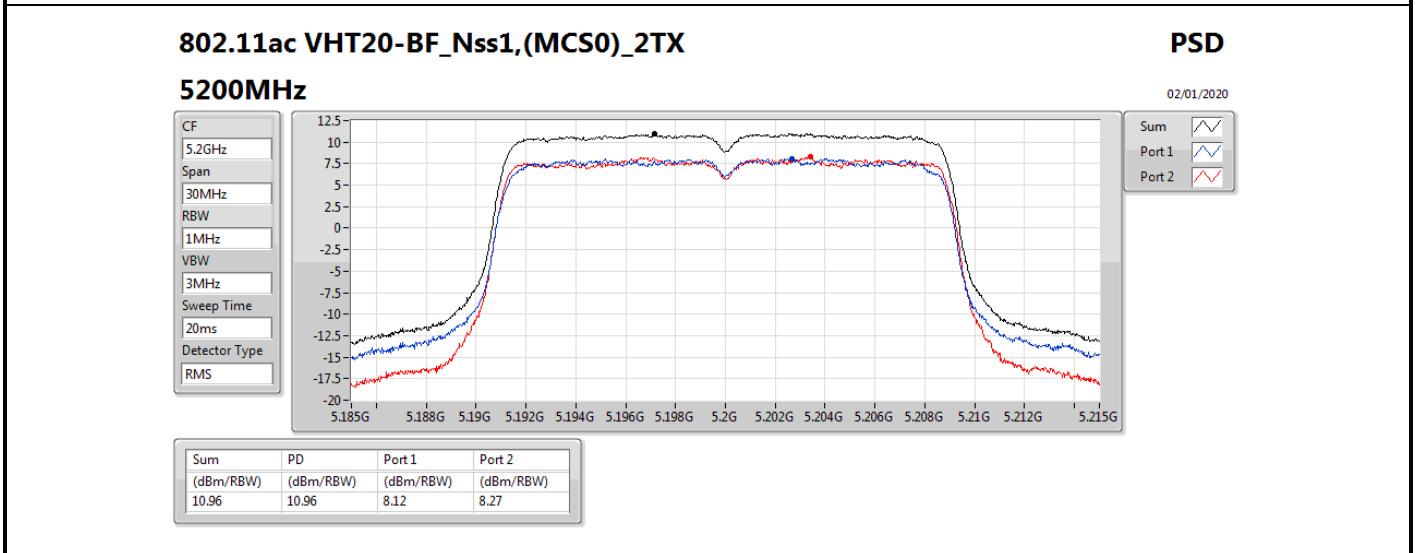
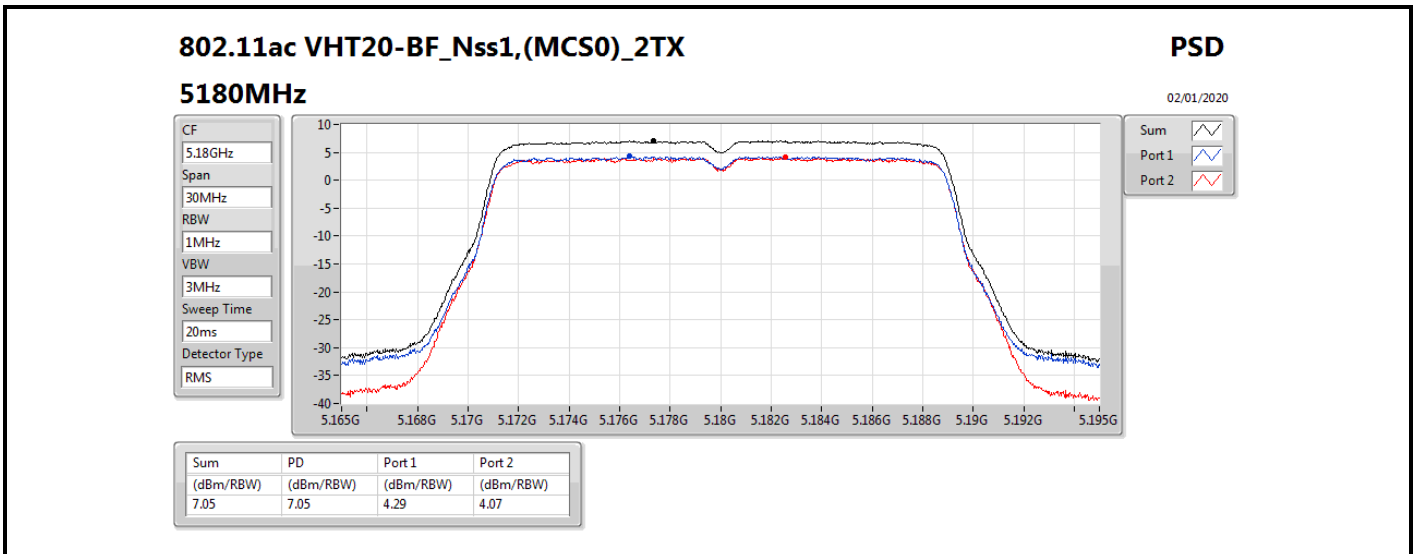


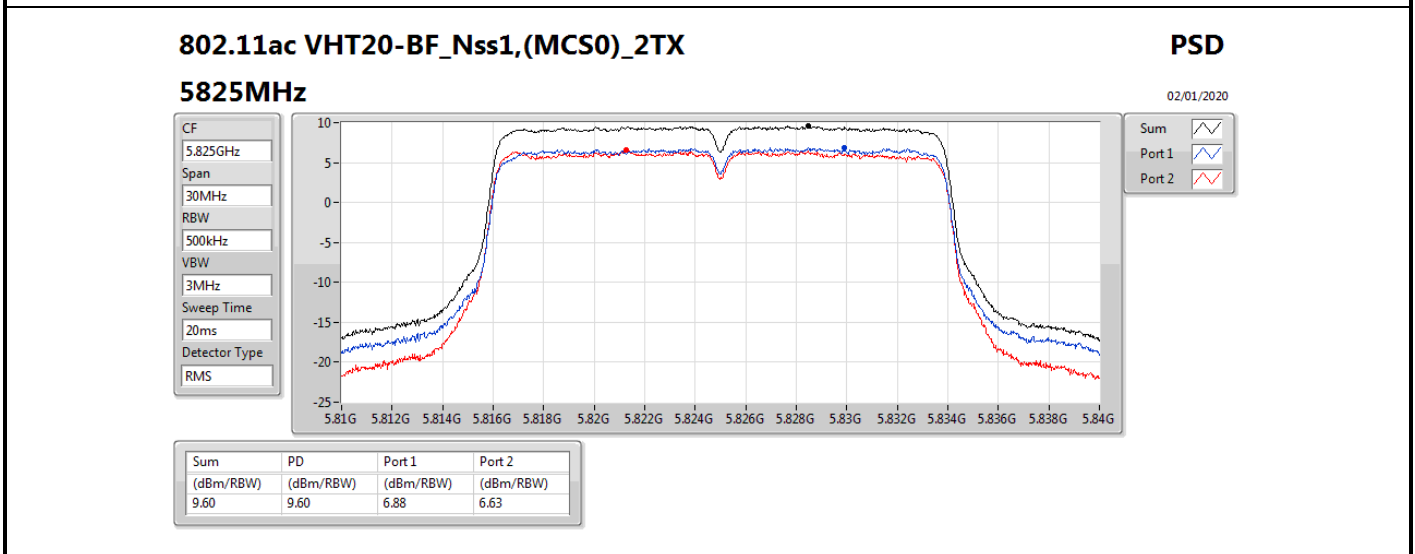
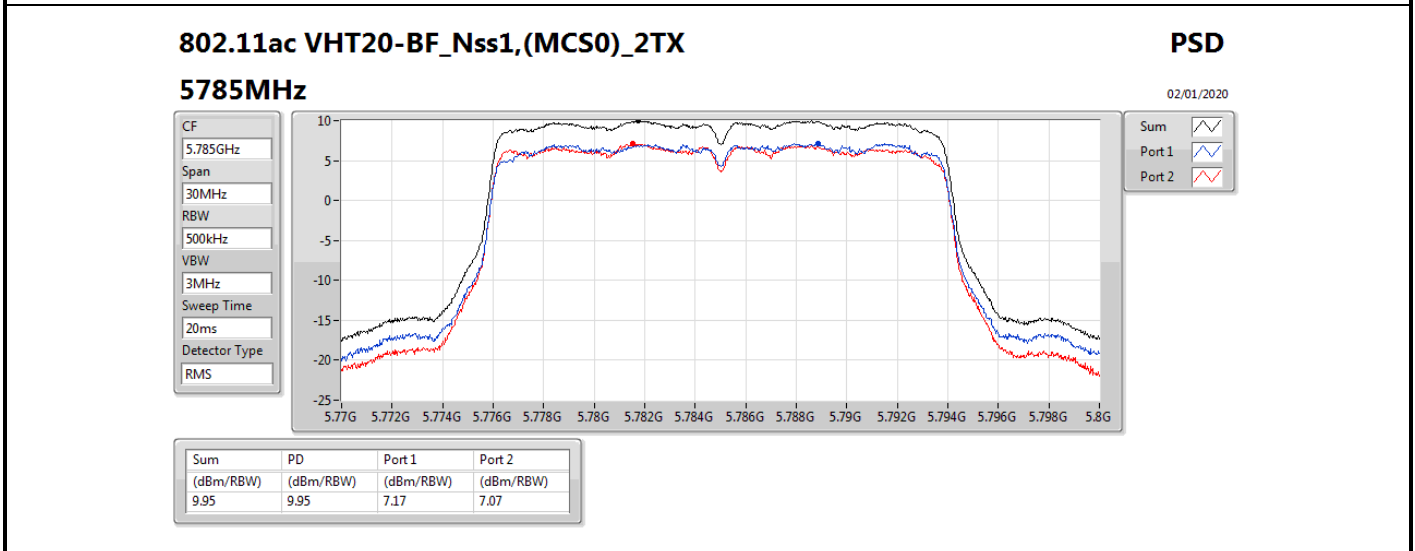
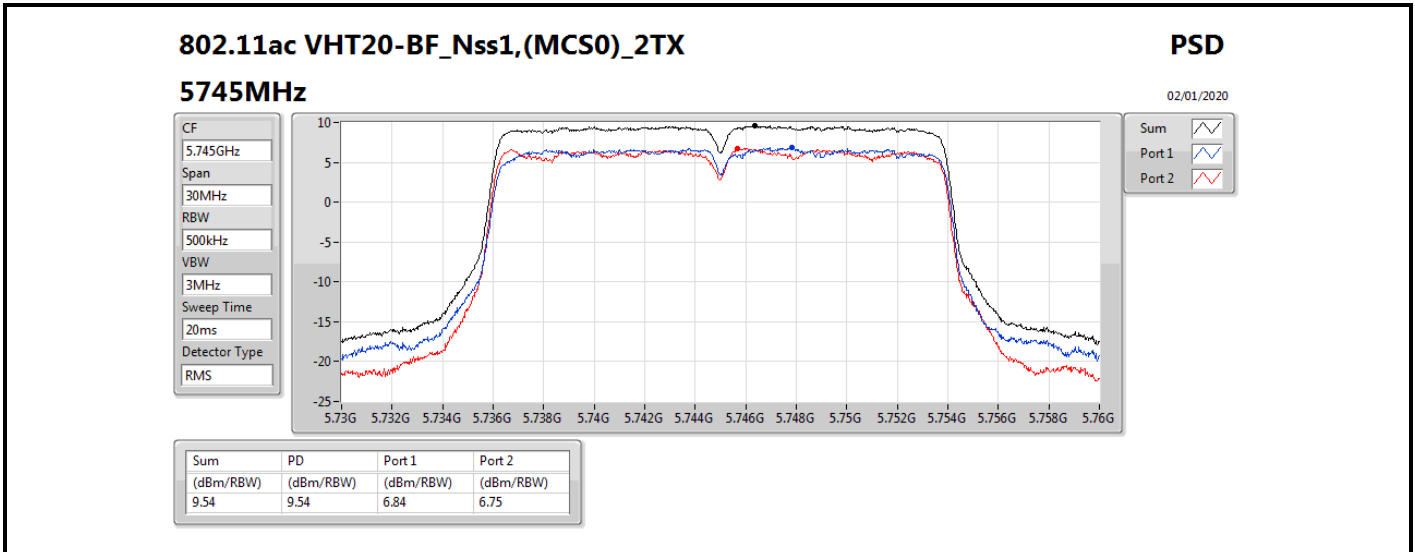
Result

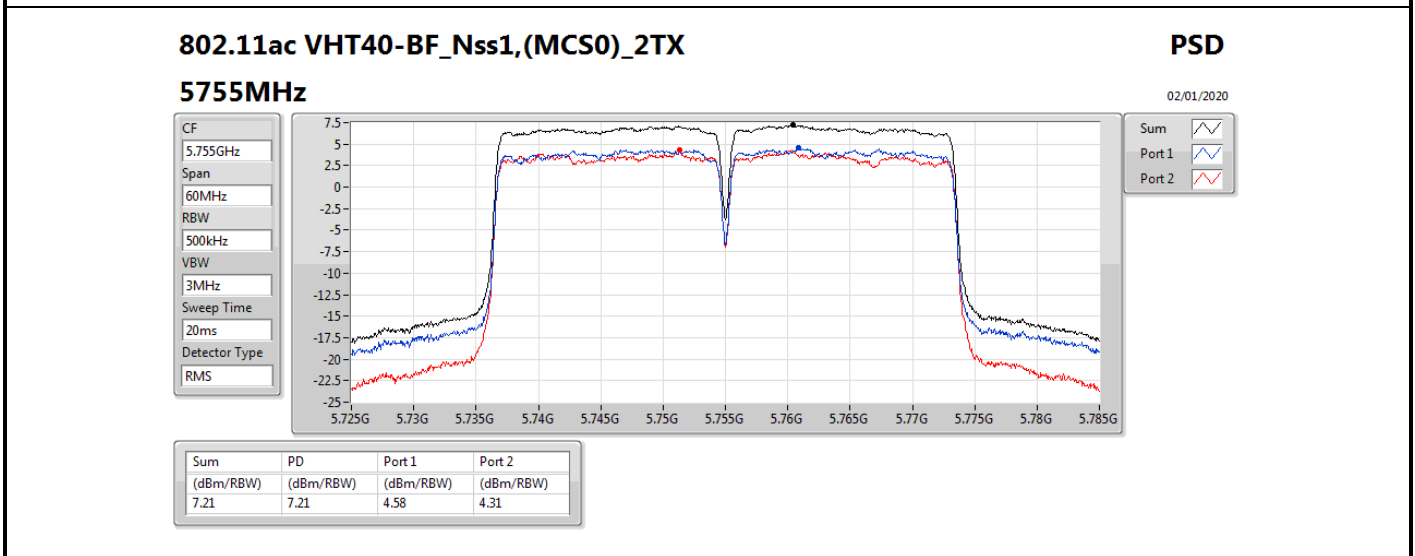
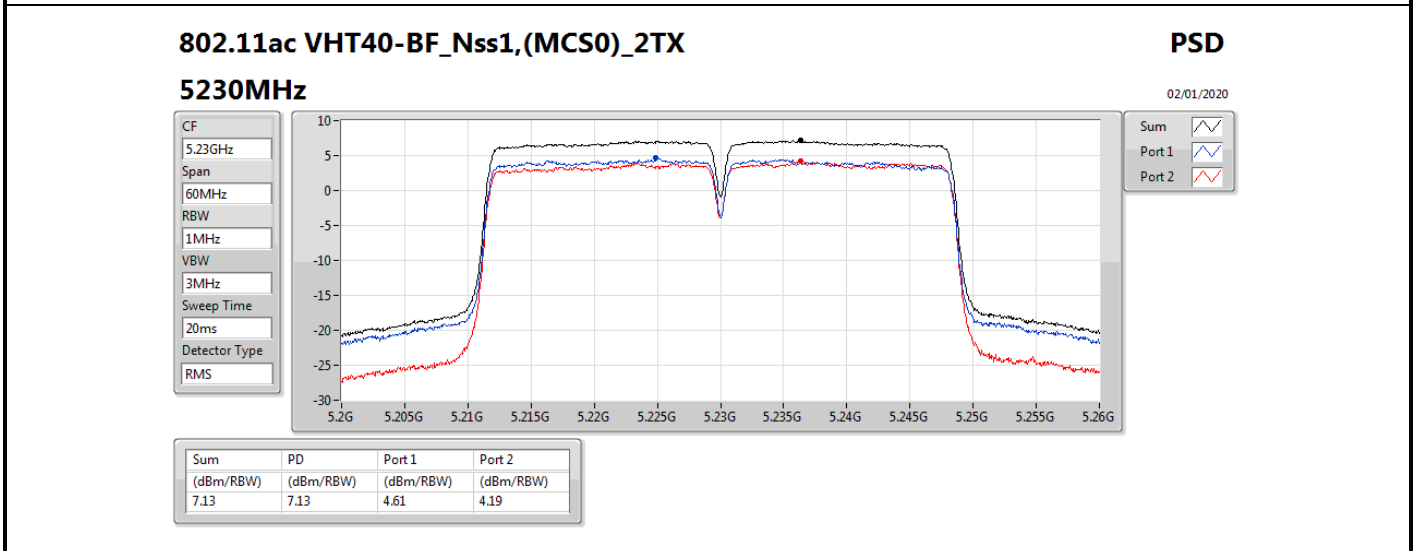
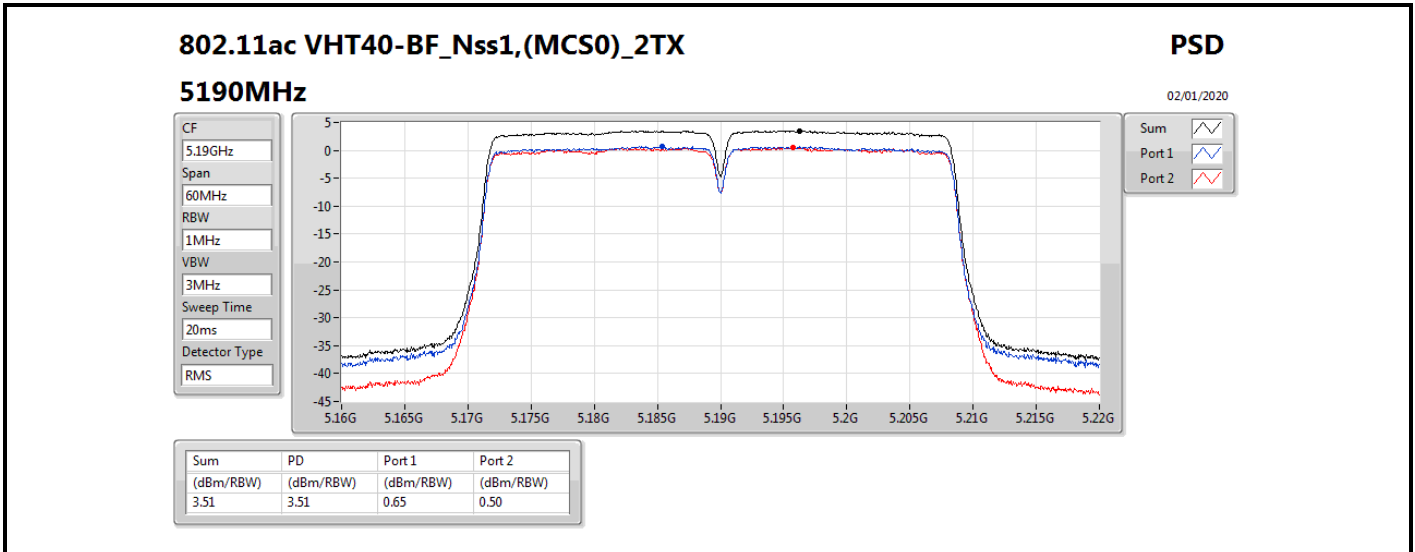
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	11.01	4.29	4.07	7.05	11.99	18.06	23.00
5200MHz	Pass	11.01	8.12	8.27	10.96	11.99	21.97	23.00
5240MHz	Pass	11.01	7.71	7.43	10.39	11.99	21.40	23.00
5745MHz	Pass	11.01	6.84	6.75	9.54	24.99	20.55	36.00
5785MHz	Pass	11.01	7.17	7.07	9.95	24.99	20.96	36.00
5825MHz	Pass	11.01	6.88	6.63	9.60	24.99	20.61	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	11.01	0.65	0.50	3.51	11.99	14.52	23.00
5230MHz	Pass	11.01	4.61	4.19	7.13	11.99	18.14	23.00
5755MHz	Pass	11.01	4.58	4.31	7.21	24.99	18.22	36.00
5795MHz	Pass	11.01	4.60	4.32	7.25	24.99	18.26	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	11.01	-2.43	-2.75	0.33	11.99	11.34	23.00
5775MHz	Pass	11.01	-1.72	-1.29	1.19	24.99	12.20	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	11.01	4.36	4.13	7.25	11.99	18.26	23.00
5200MHz	Pass	11.01	8.14	8.05	10.88	11.99	21.89	23.00
5240MHz	Pass	11.01	7.90	7.68	10.57	11.99	21.58	23.00
5745MHz	Pass	11.01	6.81	6.87	9.66	24.99	20.67	36.00
5785MHz	Pass	11.01	6.74	6.86	9.61	24.99	20.62	36.00
5825MHz	Pass	11.01	7.28	7.03	9.89	24.99	20.90	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	11.01	0.92	0.55	3.62	11.99	14.63	23.00
5230MHz	Pass	11.01	4.49	4.28	7.23	11.99	18.24	23.00
5755MHz	Pass	11.01	4.49	4.20	7.15	24.99	18.16	36.00
5795MHz	Pass	11.01	4.62	4.11	7.28	24.99	18.29	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	11.01	-2.31	-2.47	0.56	11.99	11.57	23.00
5775MHz	Pass	11.01	-1.25	-1.43	1.32	24.99	12.33	36.00

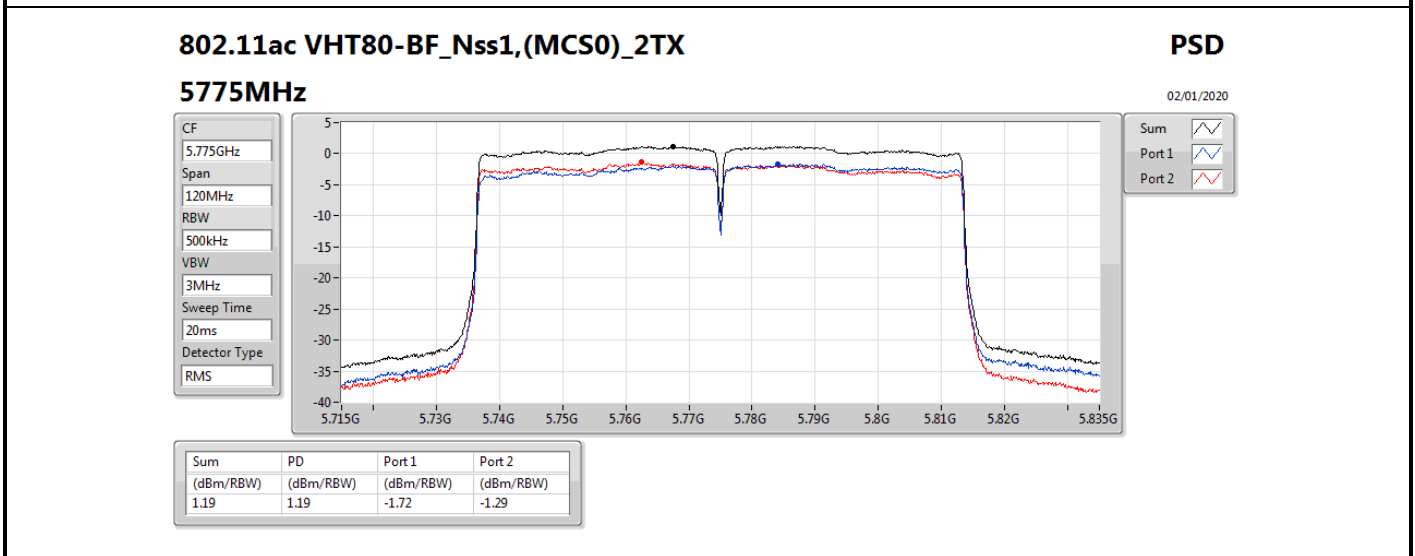
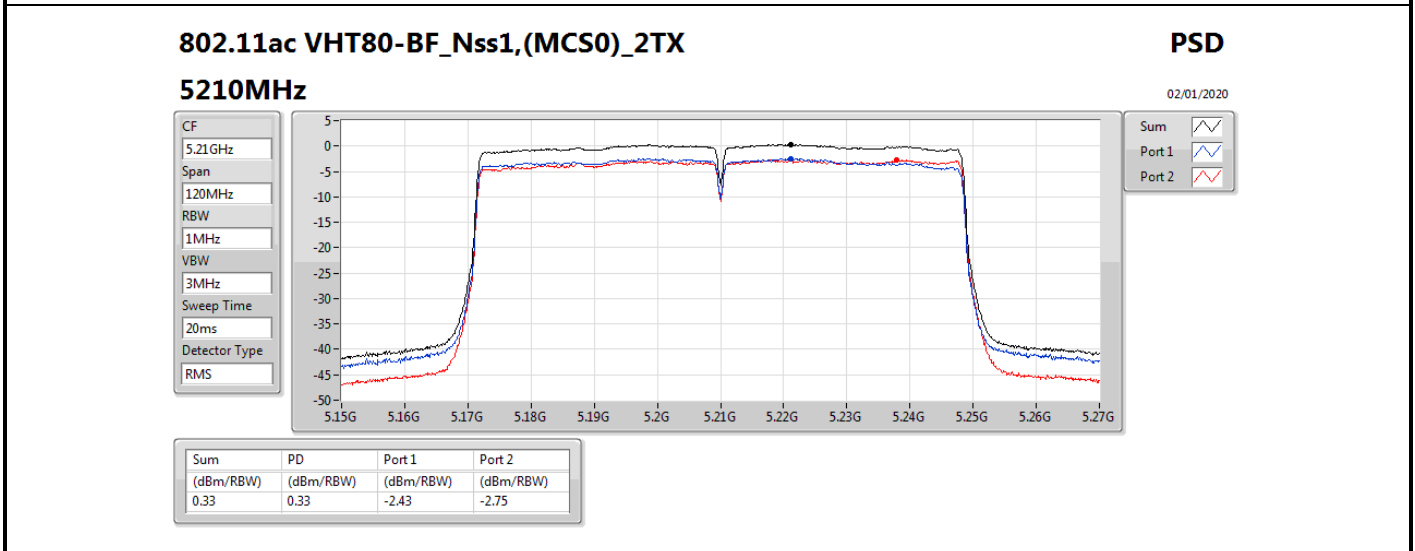
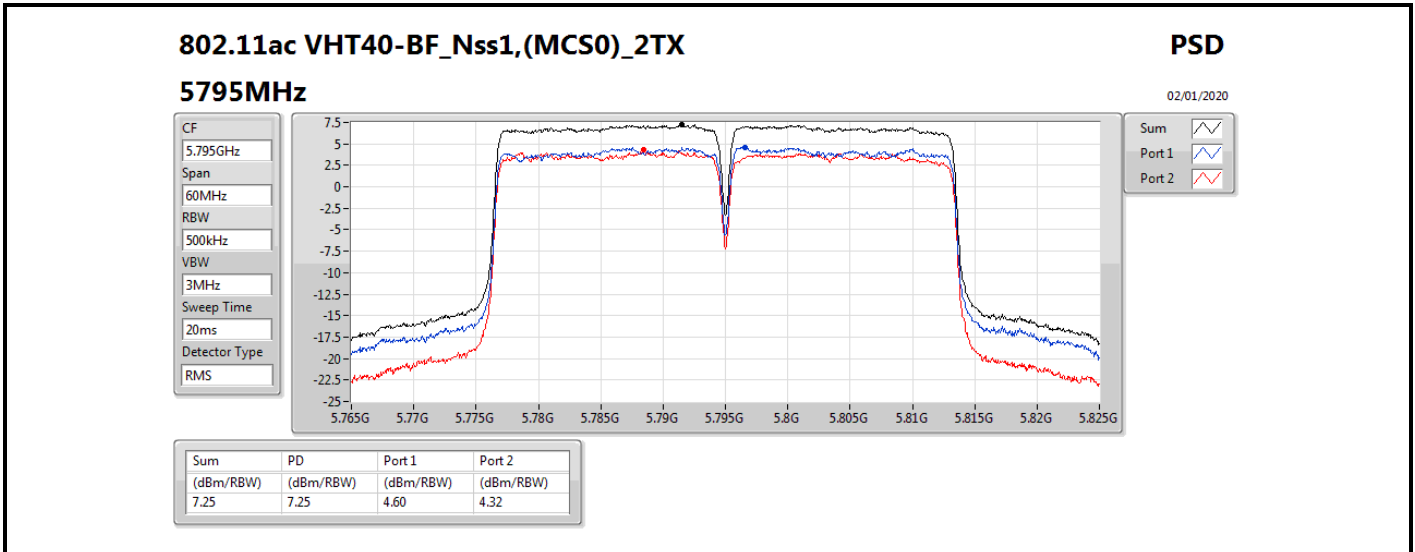
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

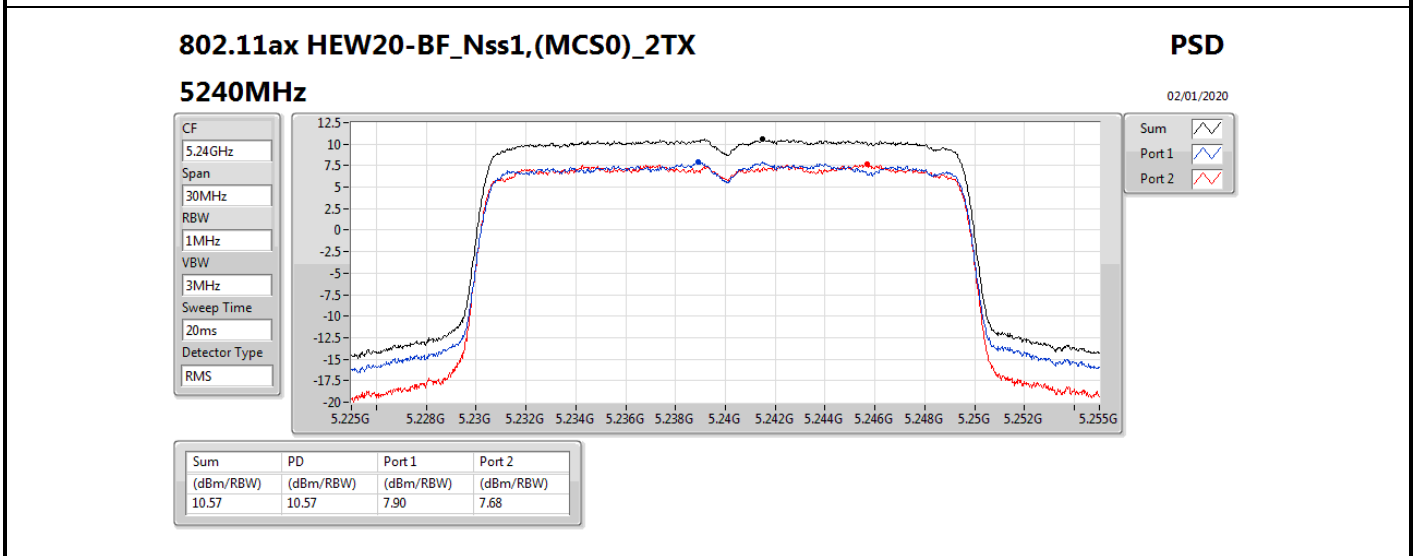
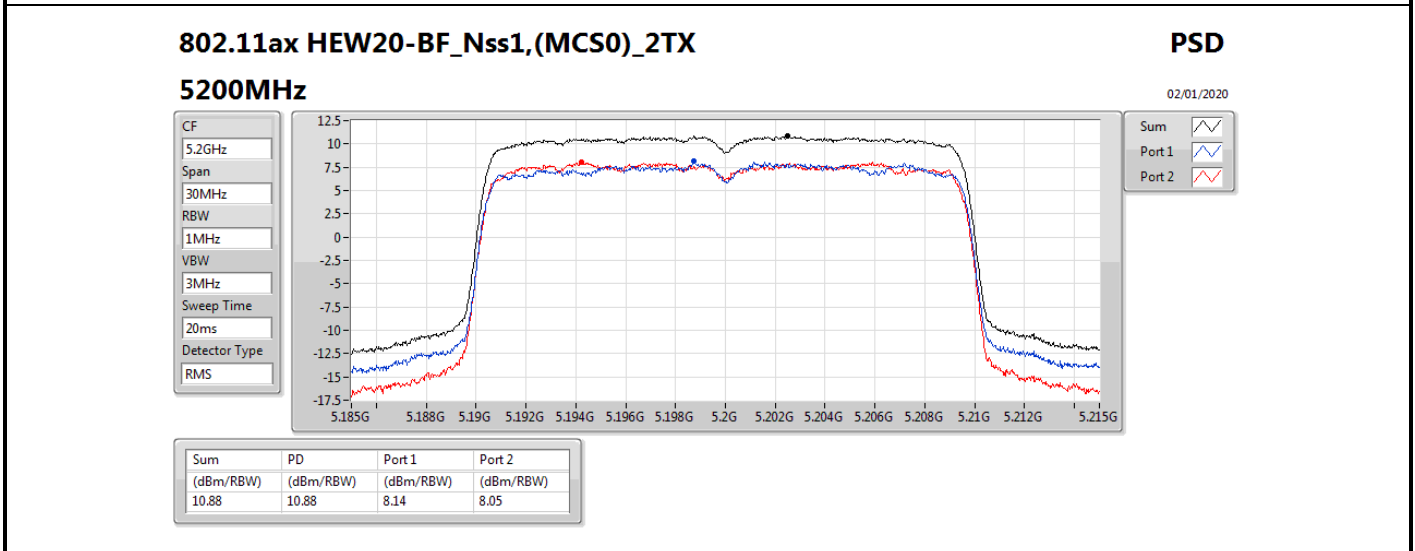
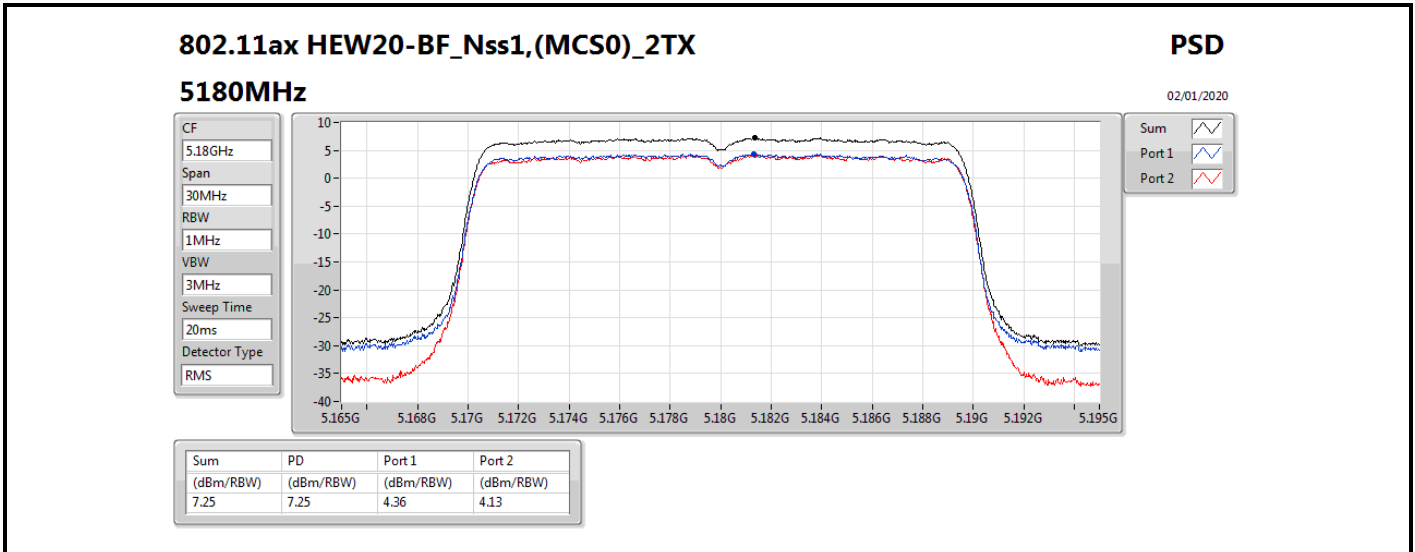
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

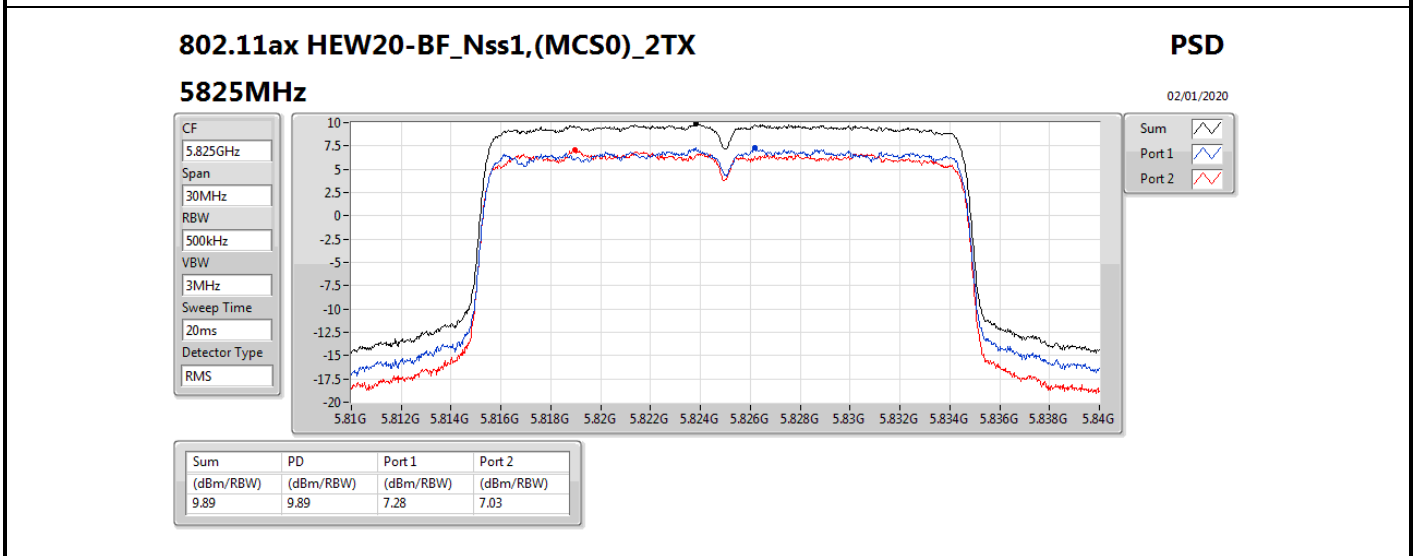
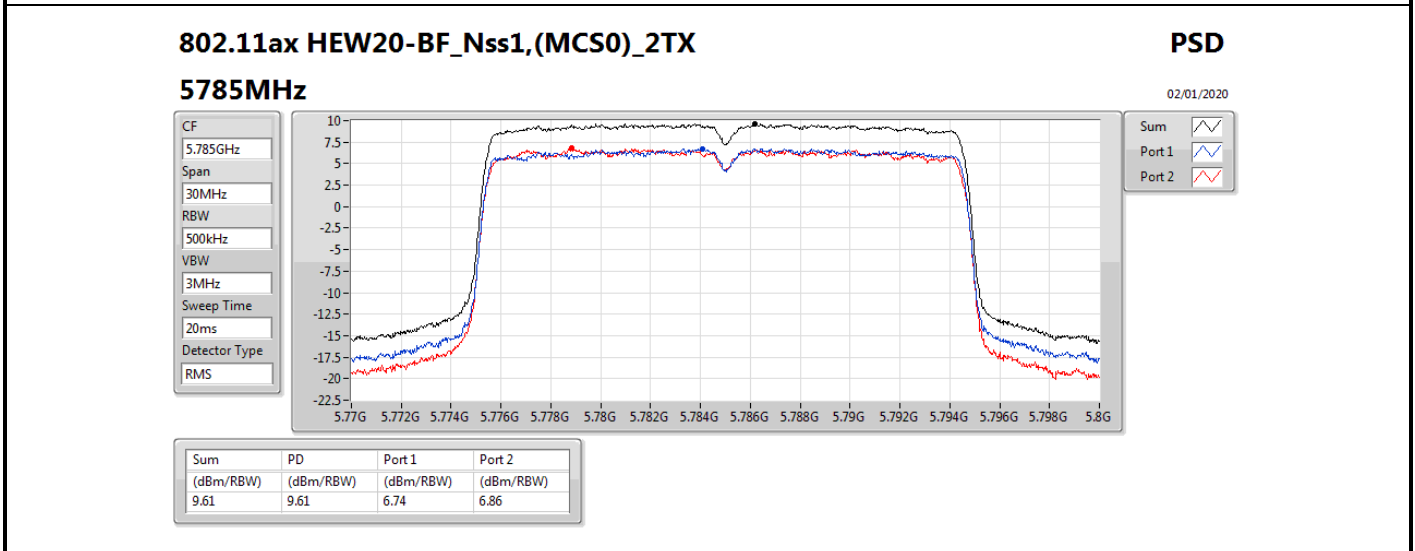
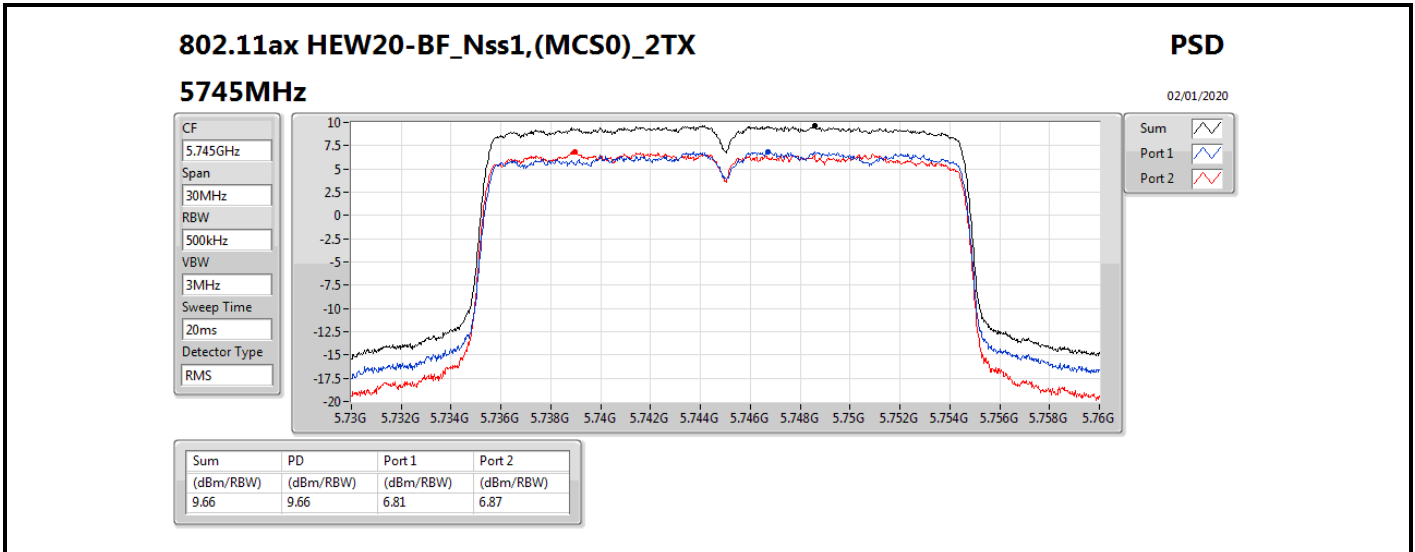


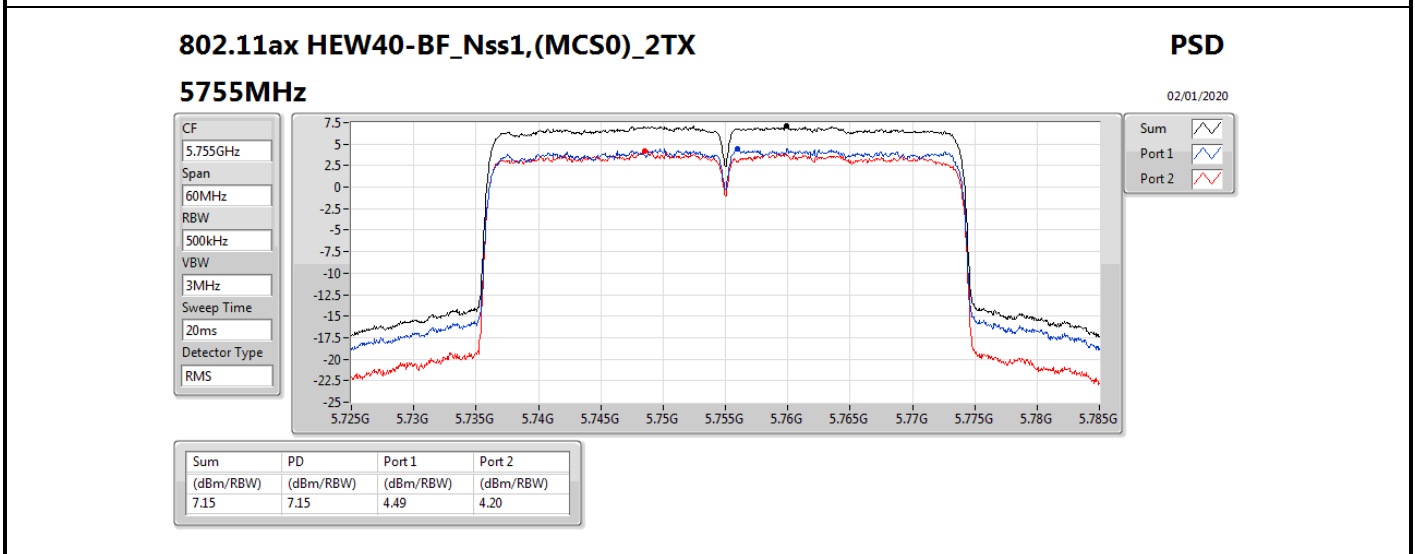
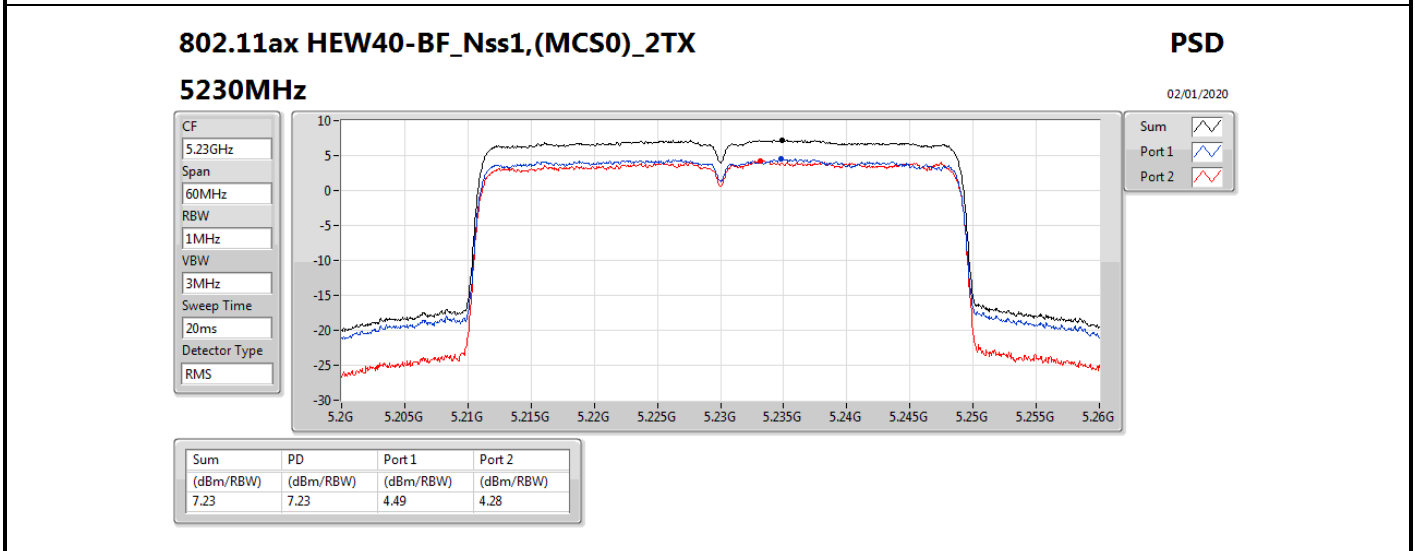
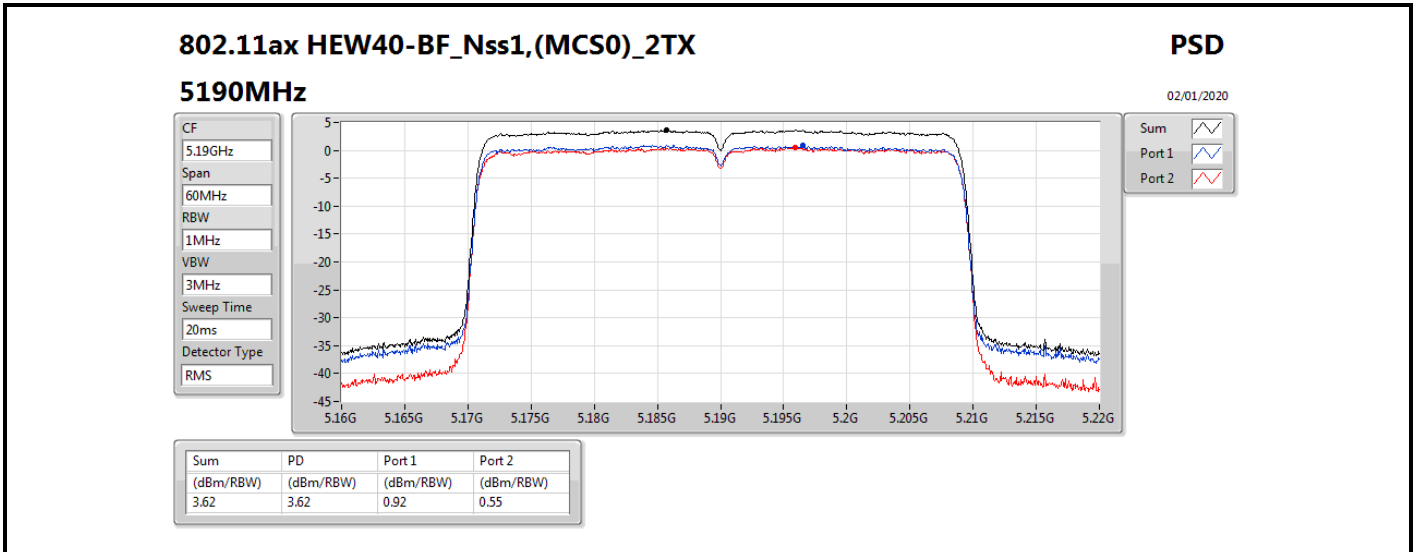




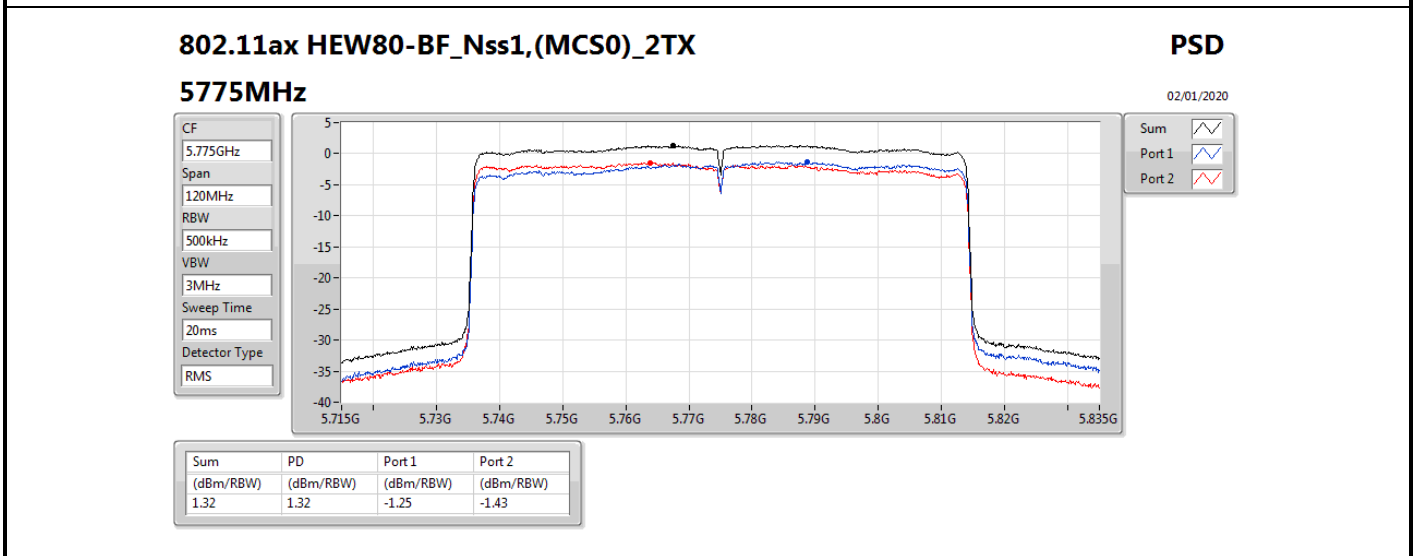
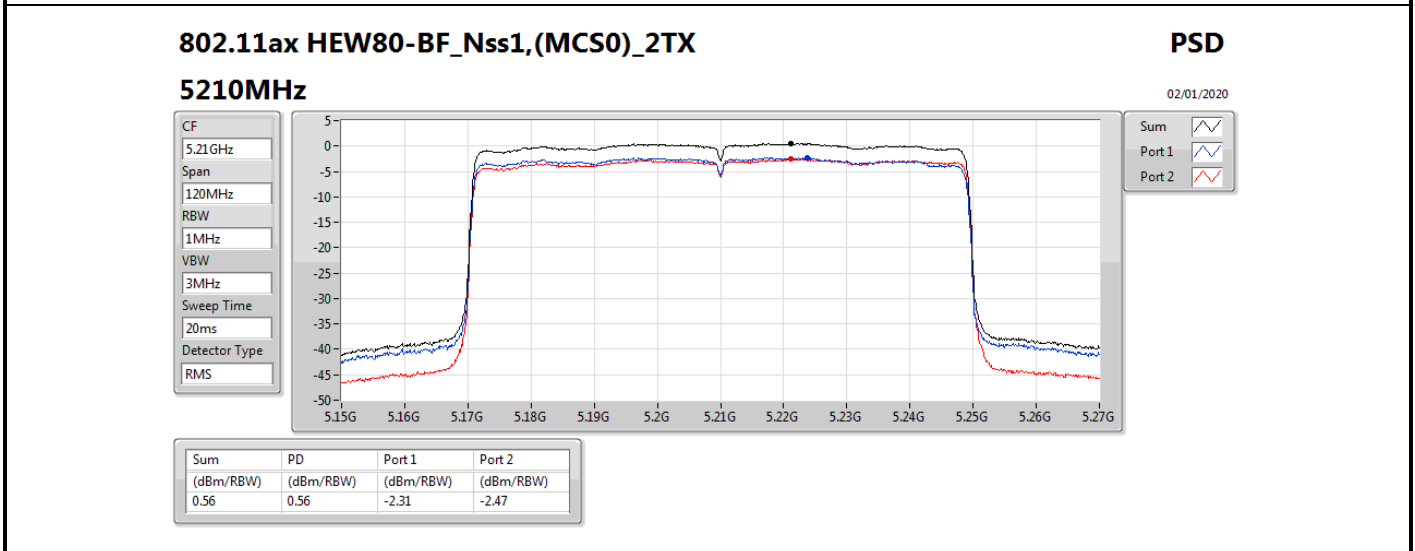
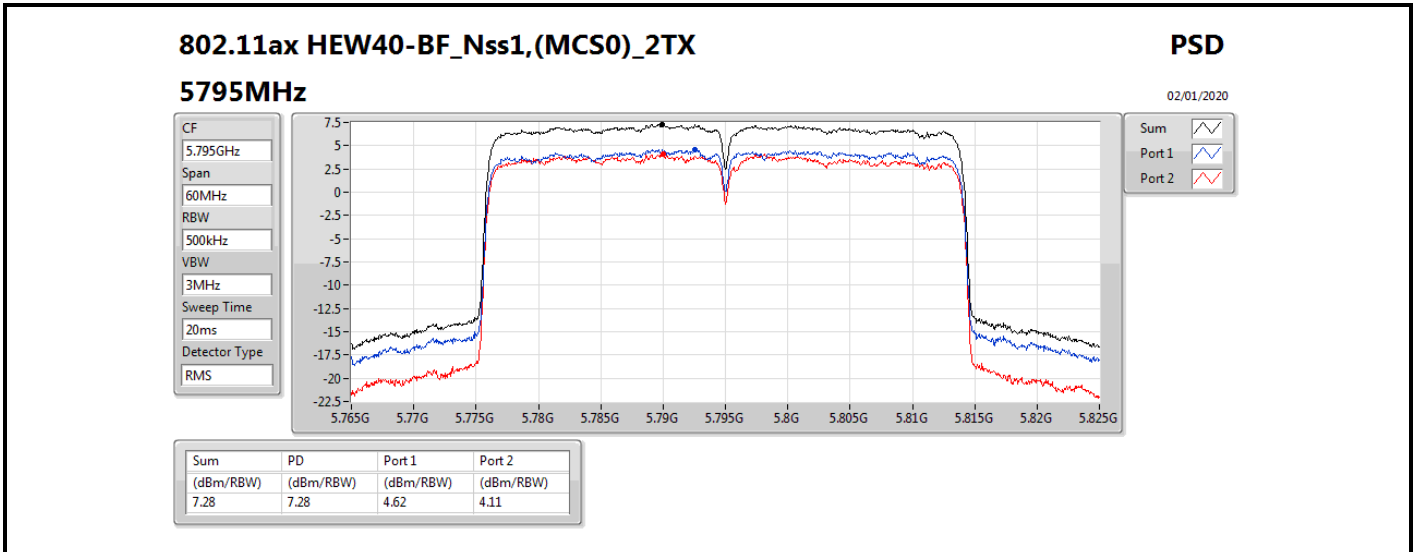














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	8.68	22.39
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	6.01	19.72
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-0.45	13.26
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	8.86	22.57
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.29	20.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-0.33	13.38
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	7.26	20.97
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	4.51	18.22
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	0.49	14.20
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.19	20.90
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.78	18.49
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.72	14.43

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.71	3.62	3.52	6.49	9.29	20.20	23.00
5200MHz	Pass	13.71	5.73	5.49	8.60	9.29	22.31	23.00
5240MHz	Pass	13.71	5.86	5.65	8.68	9.29	22.39	23.00
5745MHz	Pass	13.71	4.02	4.25	7.01	22.29	20.72	36.00
5785MHz	Pass	13.71	4.32	4.32	7.26	22.29	20.97	36.00
5825MHz	Pass	13.71	4.31	4.34	7.25	22.29	20.96	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	13.71	-0.05	-0.50	2.61	9.29	16.32	23.00
5230MHz	Pass	13.71	3.34	2.77	6.01	9.29	19.72	23.00
5755MHz	Pass	13.71	1.86	1.19	4.43	22.29	18.14	36.00
5795MHz	Pass	13.71	1.77	1.47	4.51	22.29	18.22	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	13.71	-3.10	-3.51	-0.45	9.29	13.26	23.00
5775MHz	Pass	13.71	-2.24	-2.02	0.49	22.29	14.20	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.71	3.87	3.53	6.54	9.29	20.25	23.00
5200MHz	Pass	13.71	5.75	5.72	8.66	9.29	22.37	23.00
5240MHz	Pass	13.71	5.98	5.91	8.86	9.29	22.57	23.00
5745MHz	Pass	13.71	4.32	4.14	7.00	22.29	20.71	36.00
5785MHz	Pass	13.71	4.31	4.02	7.06	22.29	20.77	36.00
5825MHz	Pass	13.71	4.41	4.30	7.19	22.29	20.90	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	13.71	0.09	-0.34	2.79	9.29	16.50	23.00
5230MHz	Pass	13.71	3.60	3.20	6.29	9.29	20.00	23.00
5755MHz	Pass	13.71	2.00	1.63	4.78	22.29	18.49	36.00
5795MHz	Pass	13.71	1.71	1.54	4.48	22.29	18.19	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	13.71	-3.10	-3.32	-0.33	9.29	13.38	23.00
5775MHz	Pass	13.71	-2.09	-2.36	0.72	22.29	14.43	36.00

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

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