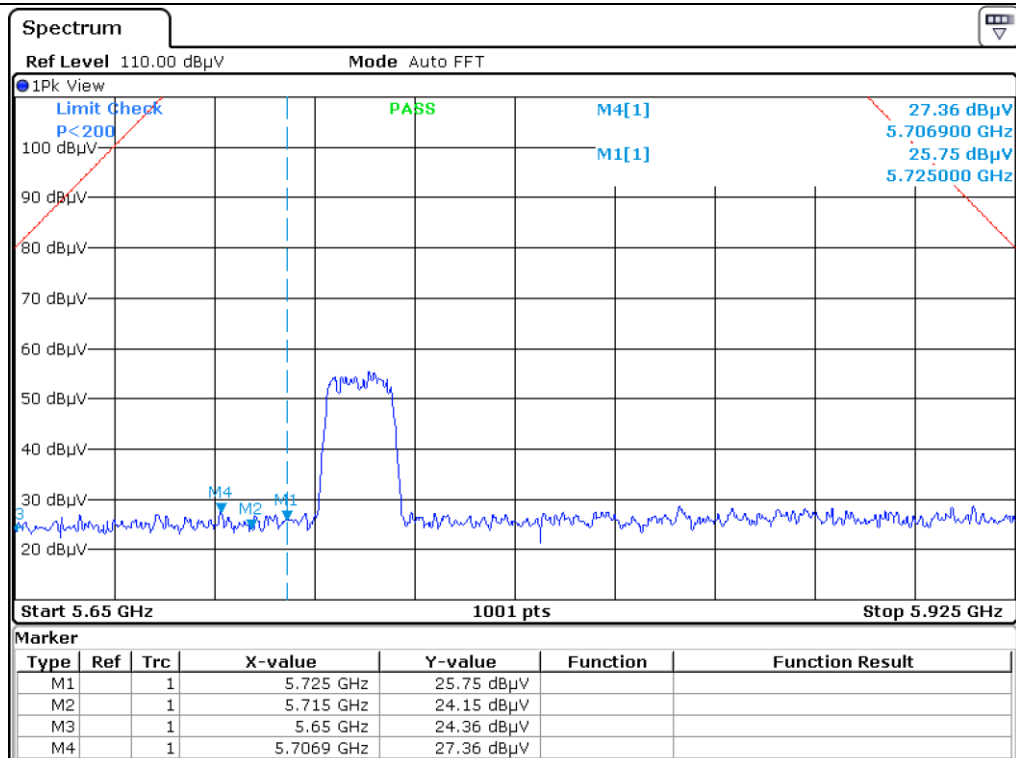
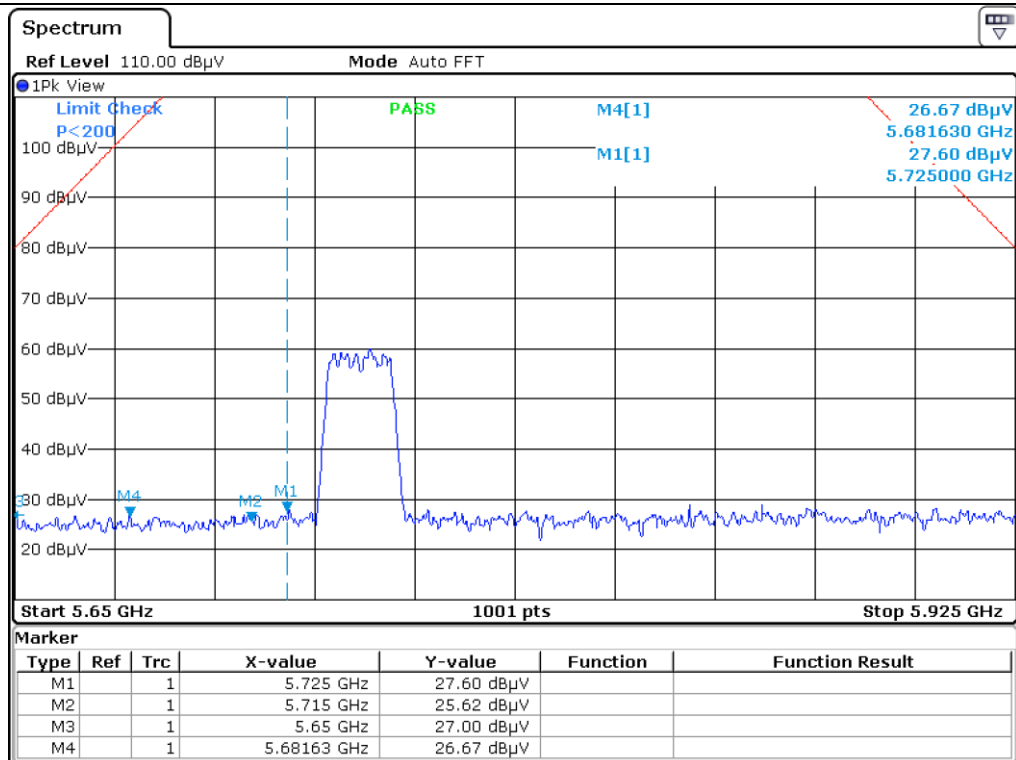
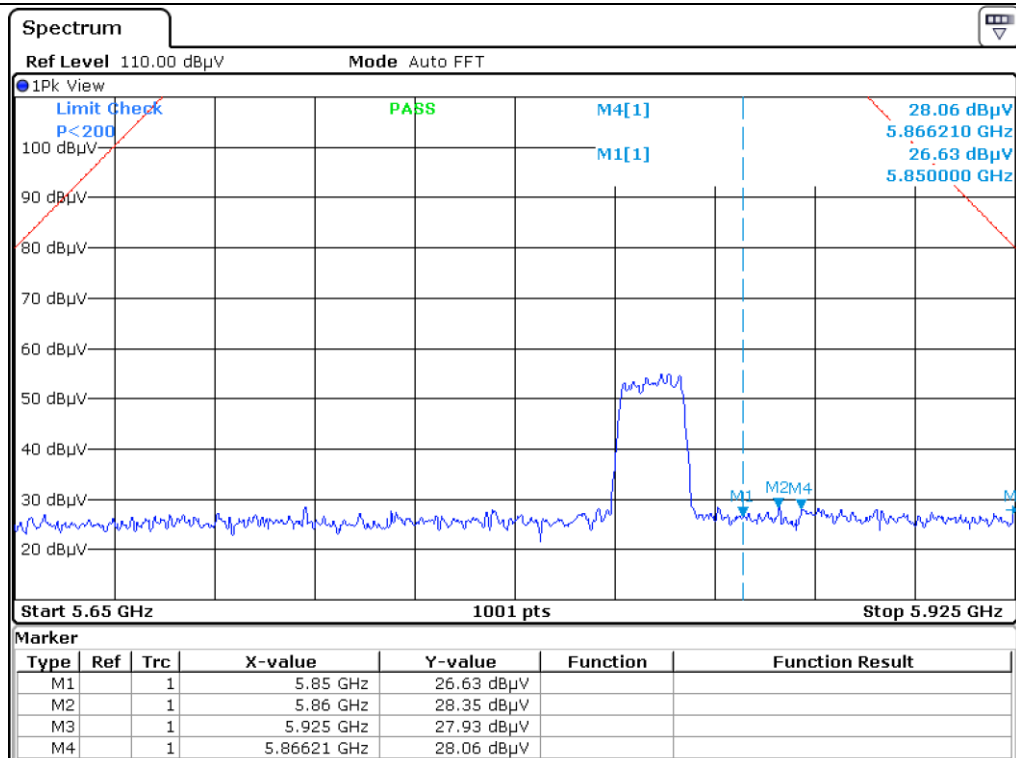
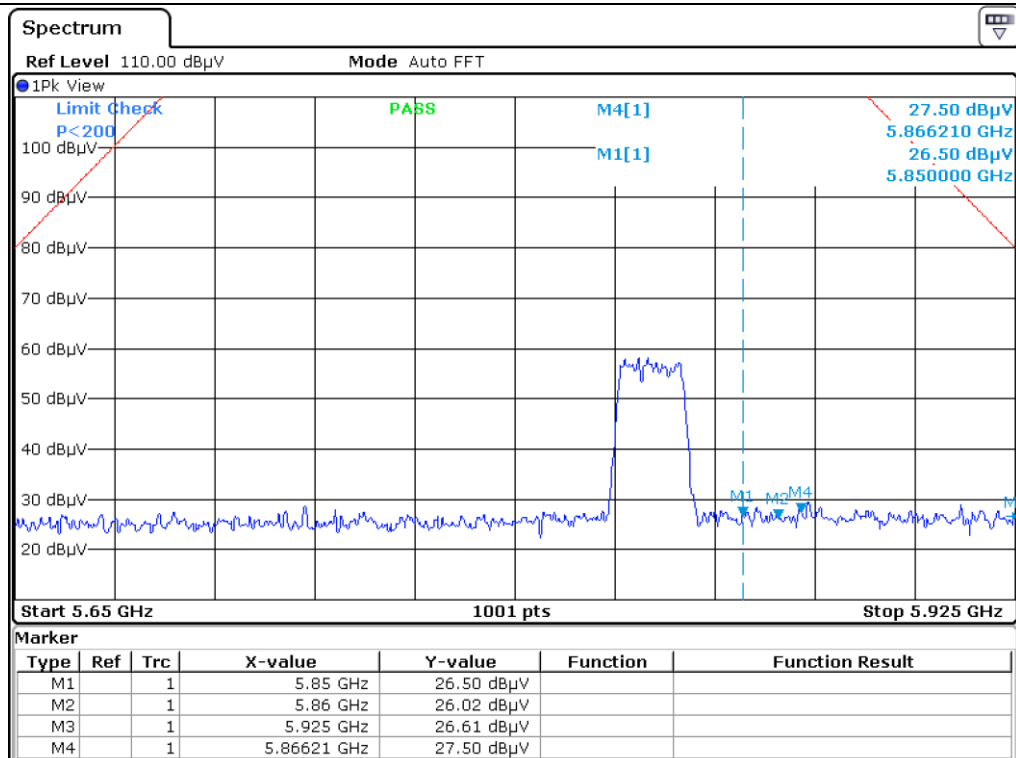






[Signature]

Tested by: Sieon Lee / Assistant Manager

14.5.4 Test data for 802.11n (HT 40) WLAN Mode

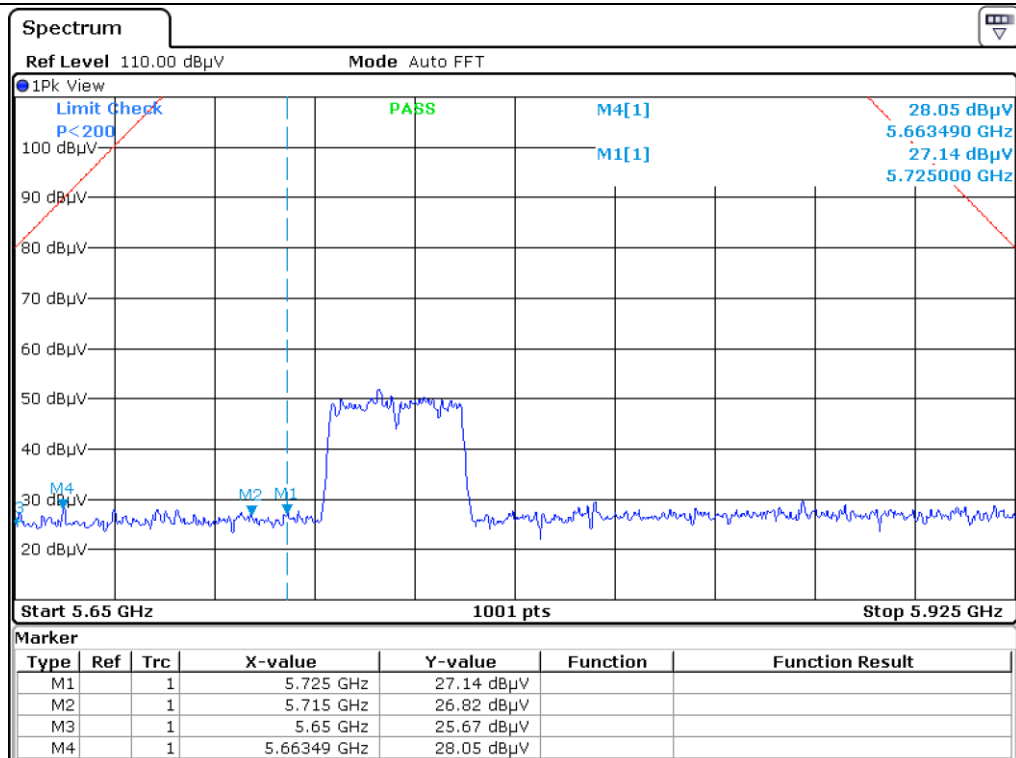
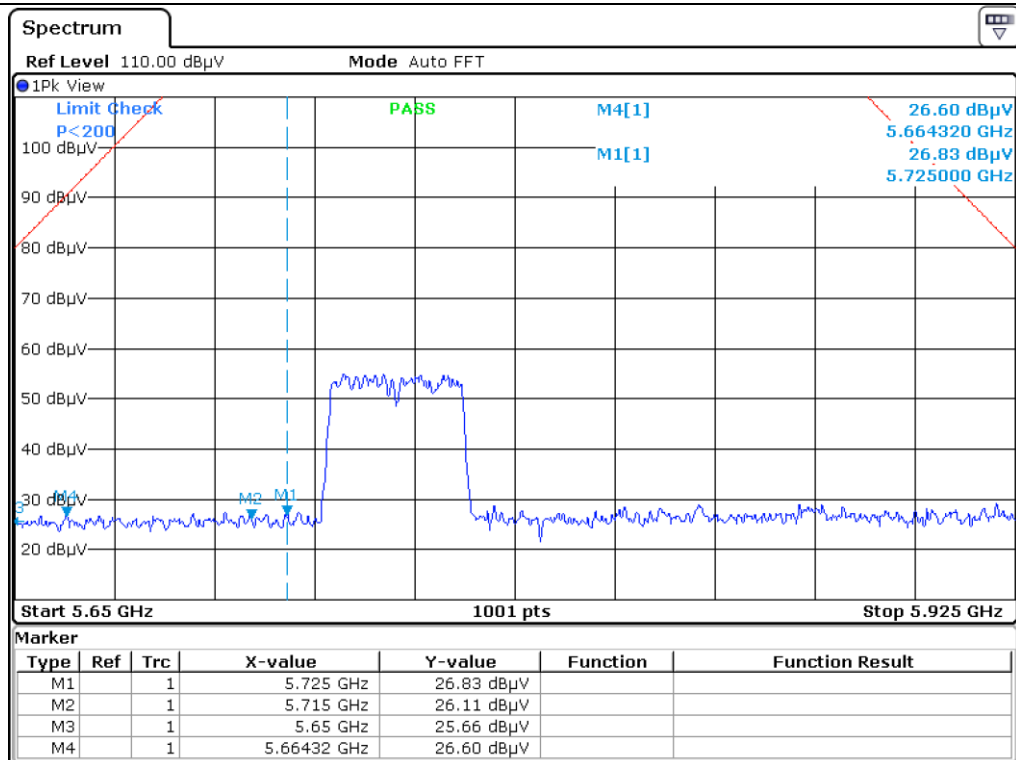
-. Test Date : May 23, 2019 ~ July 09, 2019
 -. Resolution bandwidth : 1 MHz for Peak Mode
 -. Video bandwidth : 3 MHz for Peak Mode
 -. Detector : Peak Mode(Peak)
 -. Measurement distance : 3 m
 -. Duty Cycle : 86 %
 -. Result : Pass

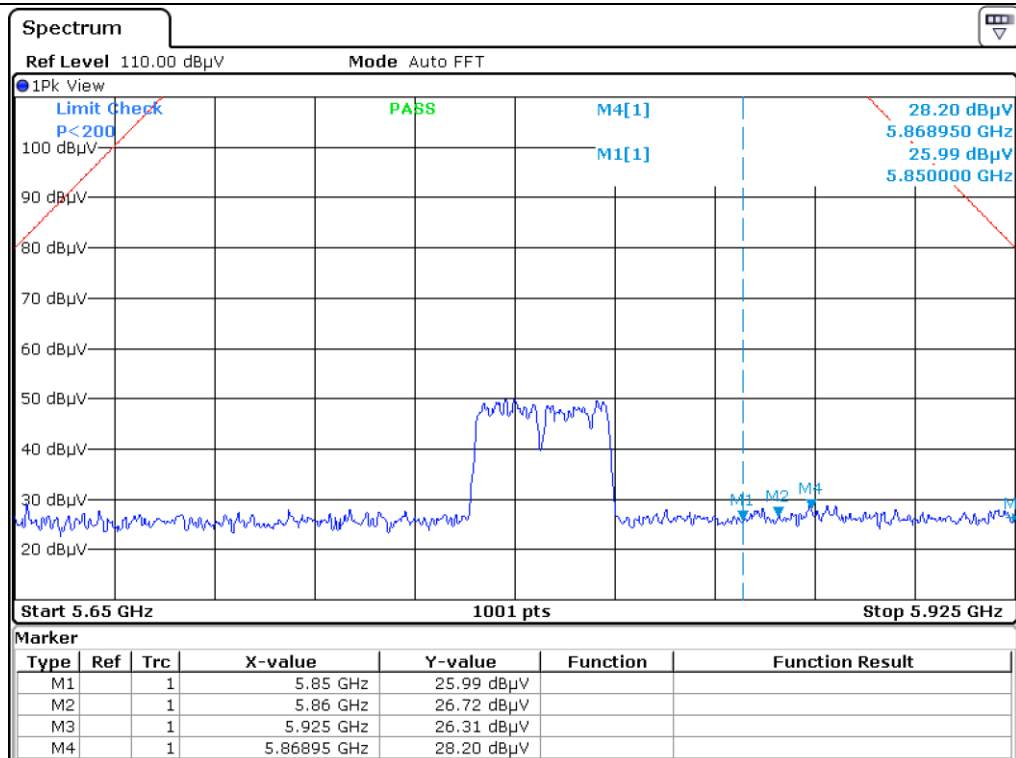
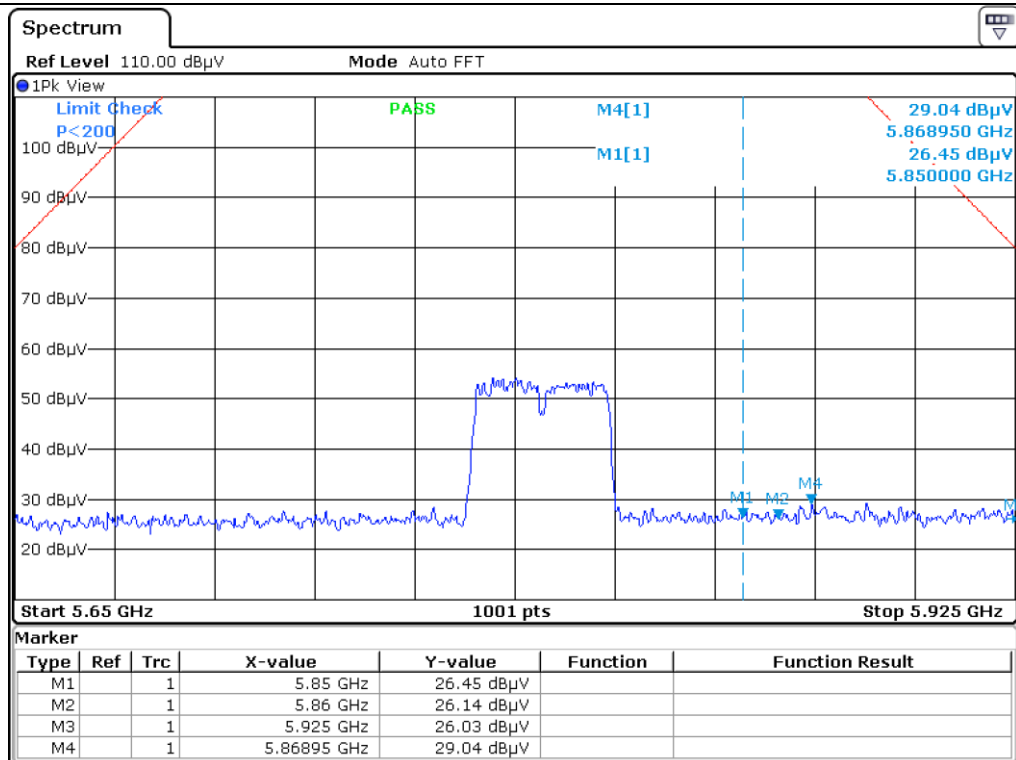
Frequency (GHz)	Reading (dBμV)	Detector Mode	Ant. Pol. (H/V)	Ant. Factor	Cable Loss	Amp Gain	Total (dBμV/m)	Limits (dBμV/m)	Margin (dB)
Low Channel									
5650.00	25.66	Peak	H	32.17	7.74	0.00	65.57	80.00	14.43
5715.00	26.11	Peak	H				66.02	121.20	55.18
5725.00	26.83	Peak	H				66.74	134.00	67.26
5664.32	26.60	Peak	H				66.51	90.60	24.09
5650.00	25.67	Peak	V				65.58	80.00	14.42
5715.00	26.82	Peak	V				66.73	121.20	54.47
5725.00	27.14	Peak	V				67.05	134.00	66.95
5663.49	28.05	Peak	V				67.96	89.98	22.02
High Channel									
5850.00	26.45	Peak	H	32.17	7.74	0.00	66.36	134.00	67.64
5860.00	26.14	Peak	H				66.05	121.20	55.15
5925.00	26.03	Peak	H				65.94	80.00	14.06
5868.95	29.04	Peak	H				68.95	118.69	49.74
5850.00	25.99	Peak	V				65.90	134.00	68.10
5860.00	26.72	Peak	V				66.63	121.20	54.57
5925.00	26.31	Peak	V				66.22	80.00	13.78
5868.95	28.20	Peak	V				68.11	118.69	50.58

Tabulated test data for Restricted Band

Remark - "H": Horizontal, "V": Vertical

Margin (dB) = Limits (dBμV/m) - Emission Level (dBμV/m)





[Signature]

Tested by: Sieon Lee / Assistant Manager

14.5.5 Test data for 802.11ac (HT 80) WLAN Mode

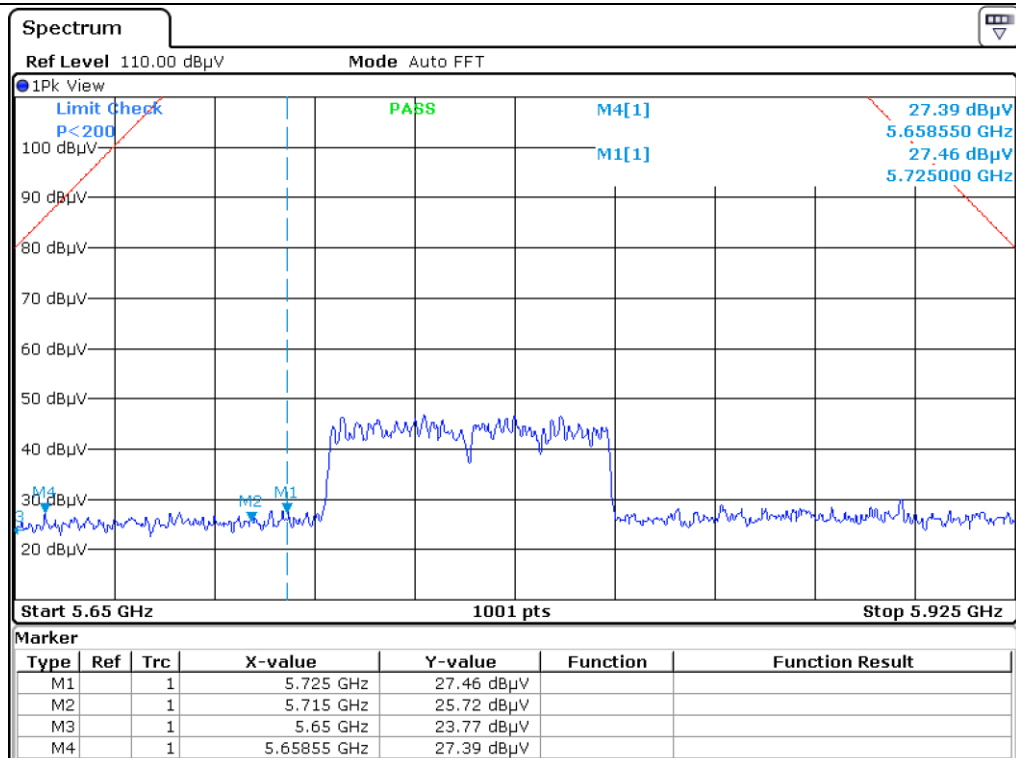
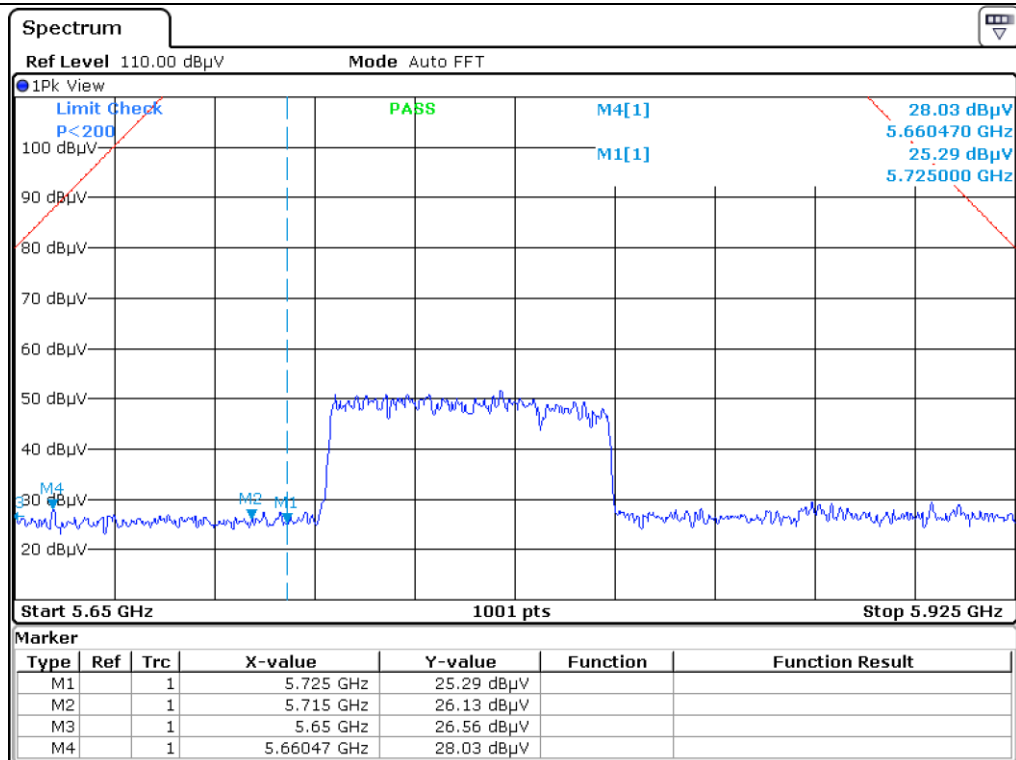
-. Test Date : May 23, 2019 ~ July 09, 2019
 -. Resolution bandwidth : 1 MHz for Peak Mode
 -. Video bandwidth : 3 MHz for Peak Mode
 -. Detector : Peak Mode(Peak)
 -. Measurement distance : 3 m
 -. Duty Cycle : 77 %
 -. Result : Pass

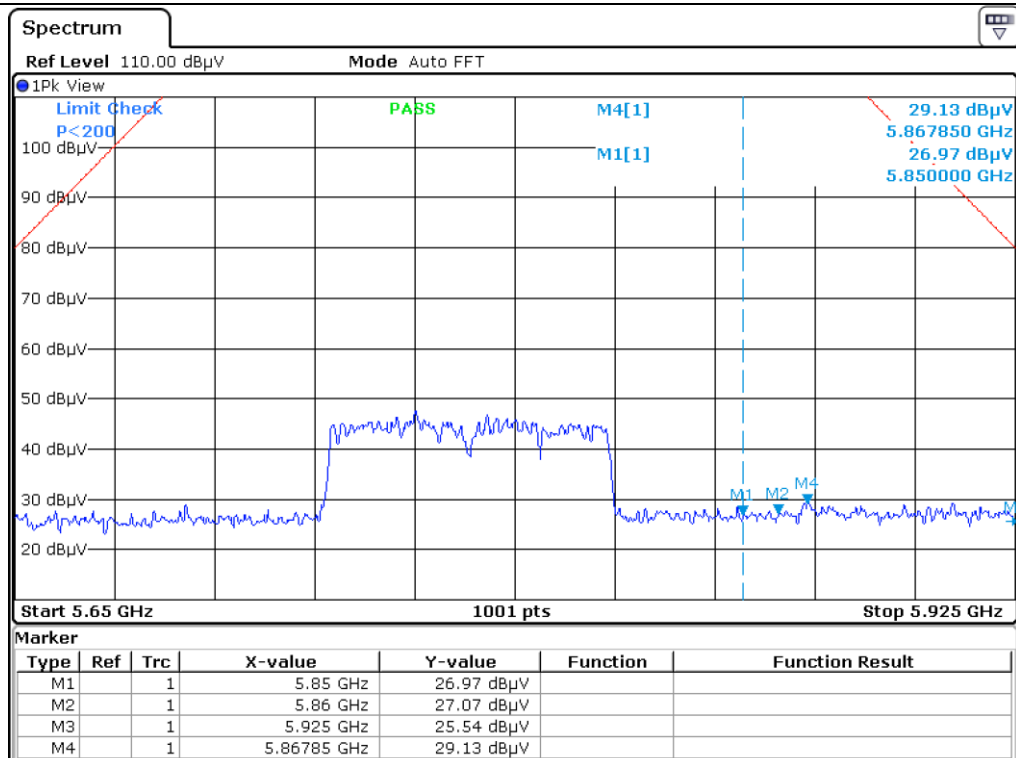
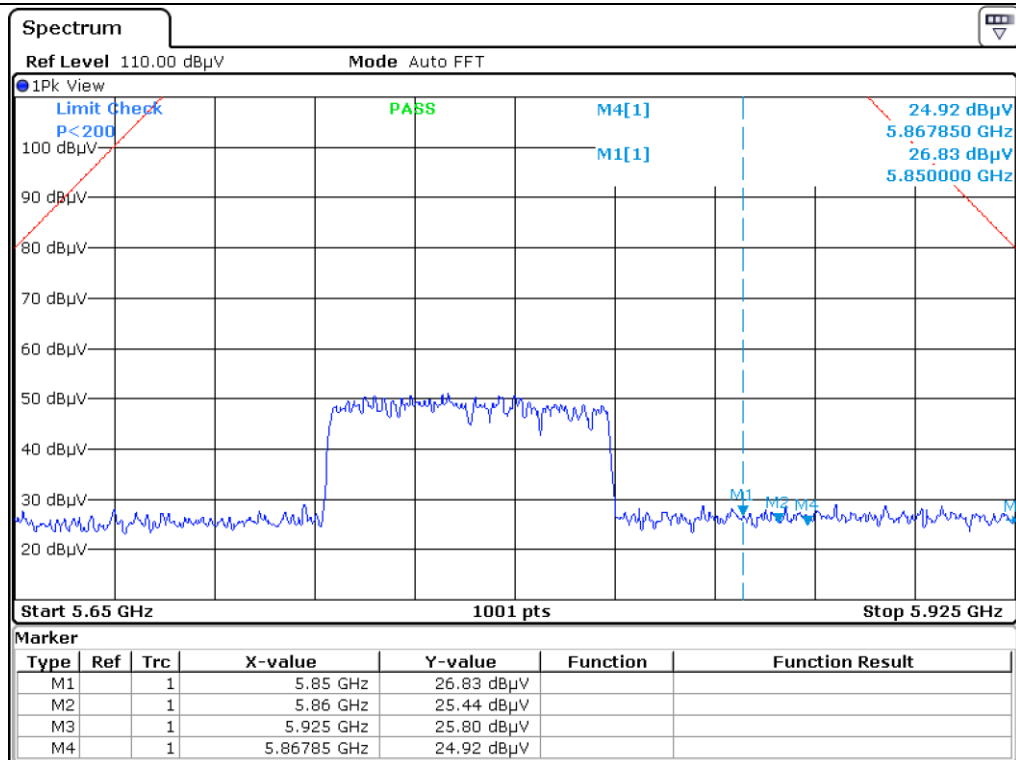
Frequency (GHz)	Reading (dBμV)	Detector Mode	Ant. Pol. (H/V)	Ant. Factor	Cable Loss	Amp Gain	Total (dBμV/m)	Limits (dBμV/m)	Margin (dB)
Low Channel									
5650.00	26.56	Peak	H	32.17	7.74	0.00	66.47	80.00	13.53
5715.00	26.13	Peak	H				66.04	121.20	55.16
5725.00	25.29	Peak	H				65.20	134.00	68.80
5660.47	28.03	Peak	H				67.94	87.75	19.81
5650.00	23.77	Peak	V				63.68	80.00	16.32
5715.00	25.72	Peak	V				65.63	121.20	55.57
5725.00	27.46	Peak	V				67.37	134.00	66.63
5658.55	27.39	Peak	V				67.30	86.33	19.03
High Channel									
5850.00	26.83	Peak	H	32.17	7.74	0.00	66.74	134.00	67.26
5860.00	25.44	Peak	H				65.35	121.20	55.85
5925.00	25.80	Peak	H				65.71	80.00	14.29
5867.85	24.92	Peak	H				64.83	119.00	54.17
5850.00	26.97	Peak	V				66.88	134.00	67.12
5860.00	27.07	Peak	V				66.98	121.20	54.22
5925.00	25.54	Peak	V				65.45	80.00	14.55
5867.85	29.13	Peak	V				69.04	119.00	49.96

Tabulated test data for Restricted Band

Remark - "H": Horizontal, "V": Vertical

Margin (dB) = Limits (dBμV/m) - Emission Level (dBμV/m)





[Signature]

Tested by: Sieon Lee / Assistant Manager