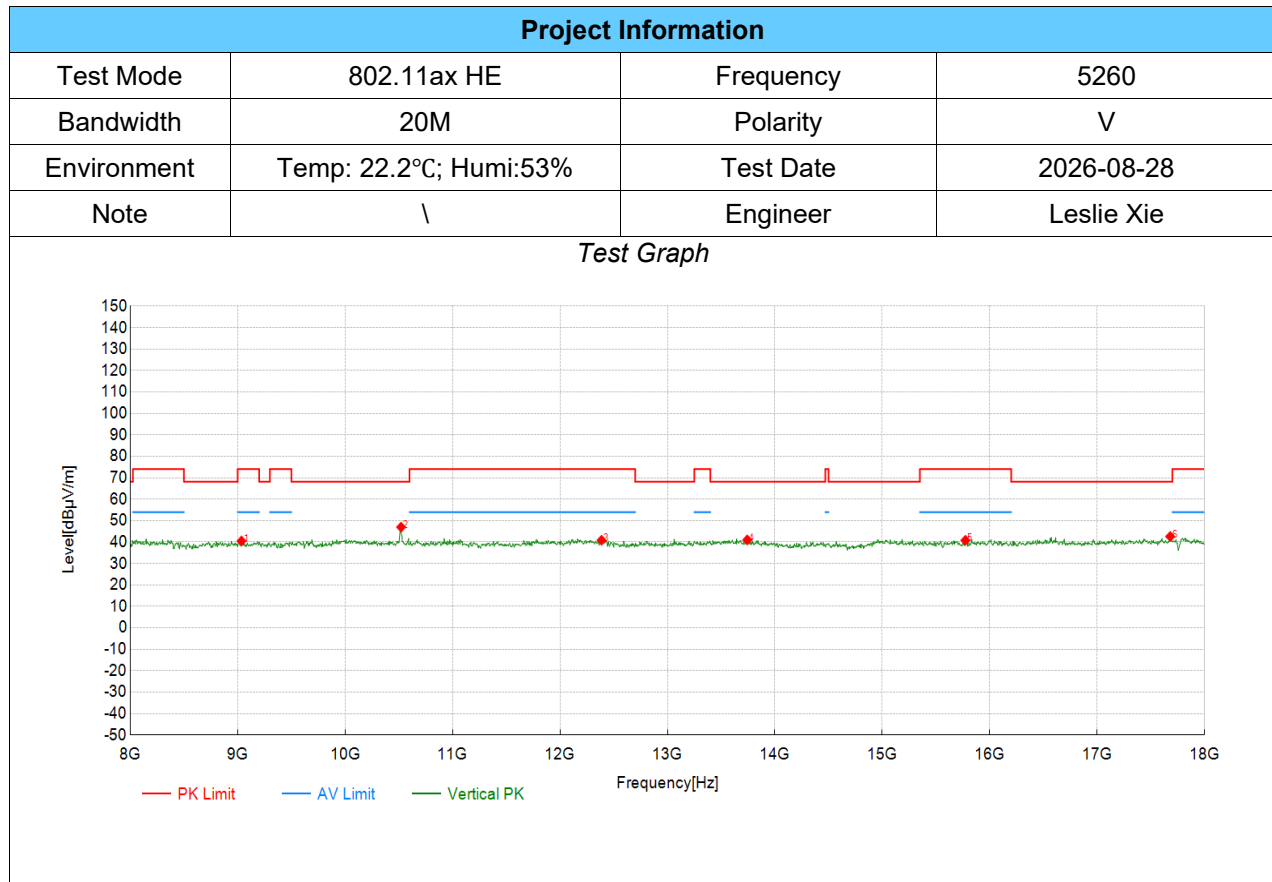


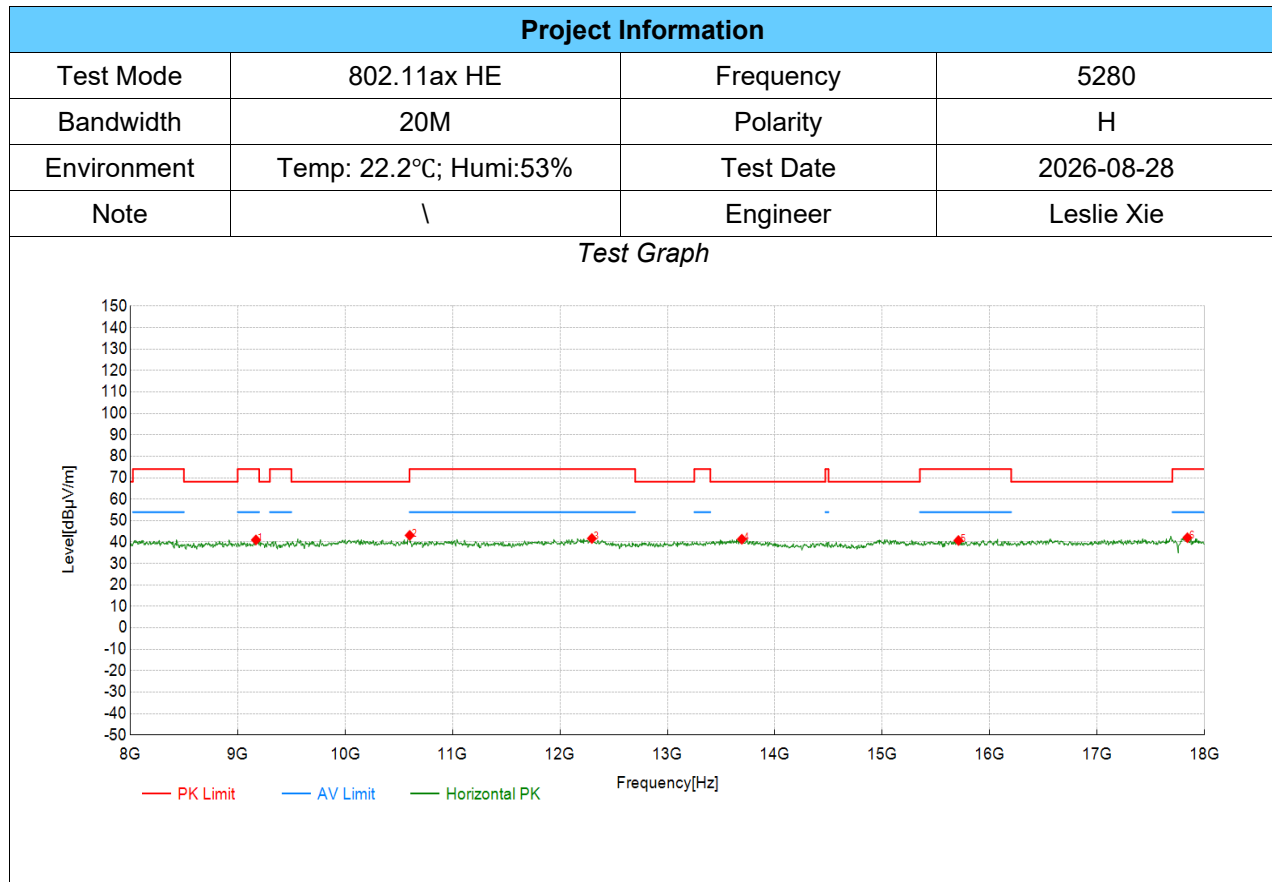
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9035.52	52.09	40.50	-11.59	74.00	33.50	PK	Vertical	PASS
2	10521.26	56.42	46.97	-9.45	68.20	21.23	PK	Vertical	PASS
3	12387.19	50.44	40.87	-9.57	74.00	33.13	PK	Vertical	PASS
4	13742.87	52.40	40.99	-11.41	68.20	27.21	PK	Vertical	PASS
5	15773.89	49.93	40.82	-9.11	74.00	33.18	PK	Vertical	PASS
6	17679.84	48.46	42.63	-5.83	68.20	25.57	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

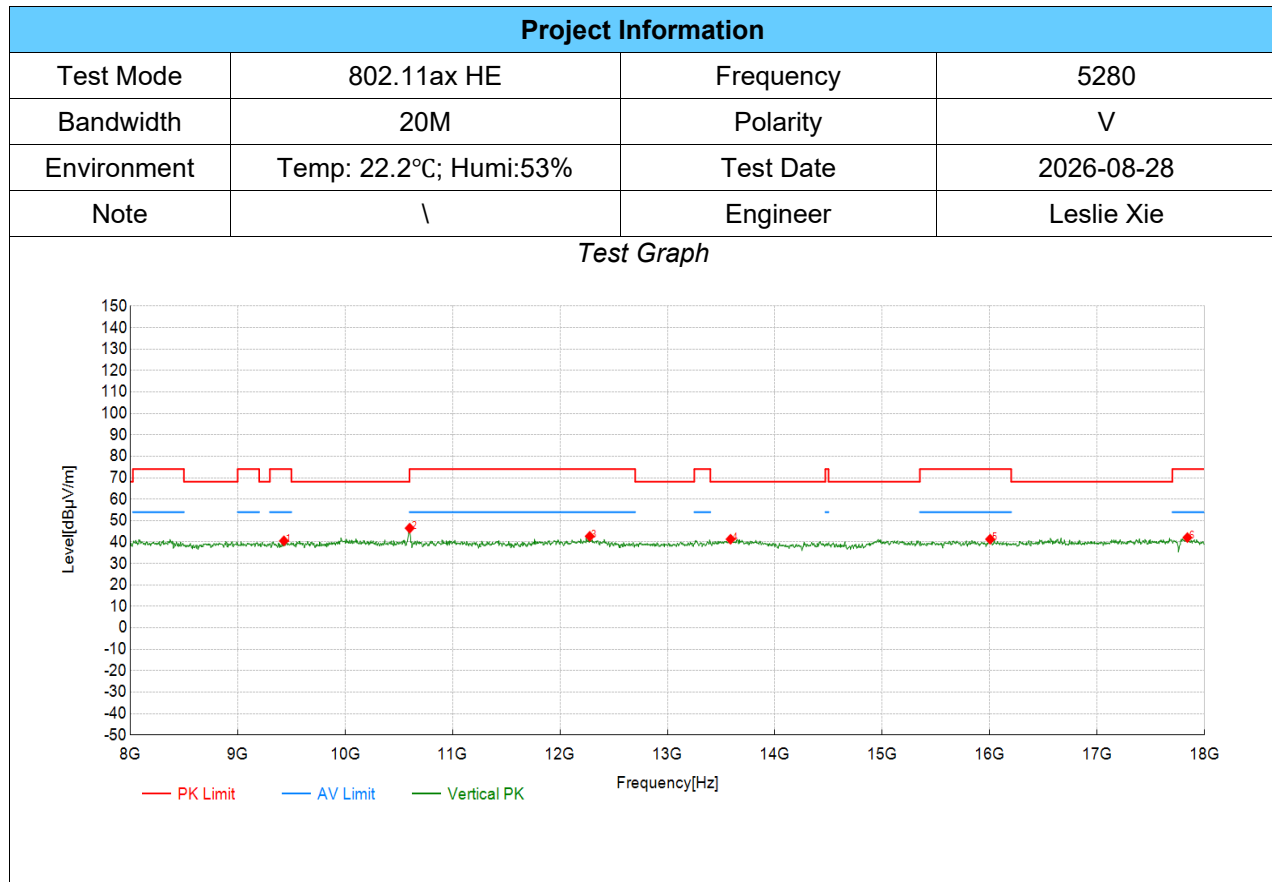
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9170.59	51.83	41.00	-10.83	74.00	33.00	PK	Horizontal	PASS
2	10601.30	52.22	43.13	-9.09	74.00	30.87	PK	Horizontal	PASS
3	12297.15	51.29	41.67	-9.62	74.00	32.33	PK	Horizontal	PASS
4	13692.85	52.86	41.33	-11.53	68.20	26.87	PK	Horizontal	PASS
5	15708.85	49.73	40.74	-8.99	74.00	33.26	PK	Horizontal	PASS
6	17839.92	47.28	42.03	-5.25	74.00	31.97	PK	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

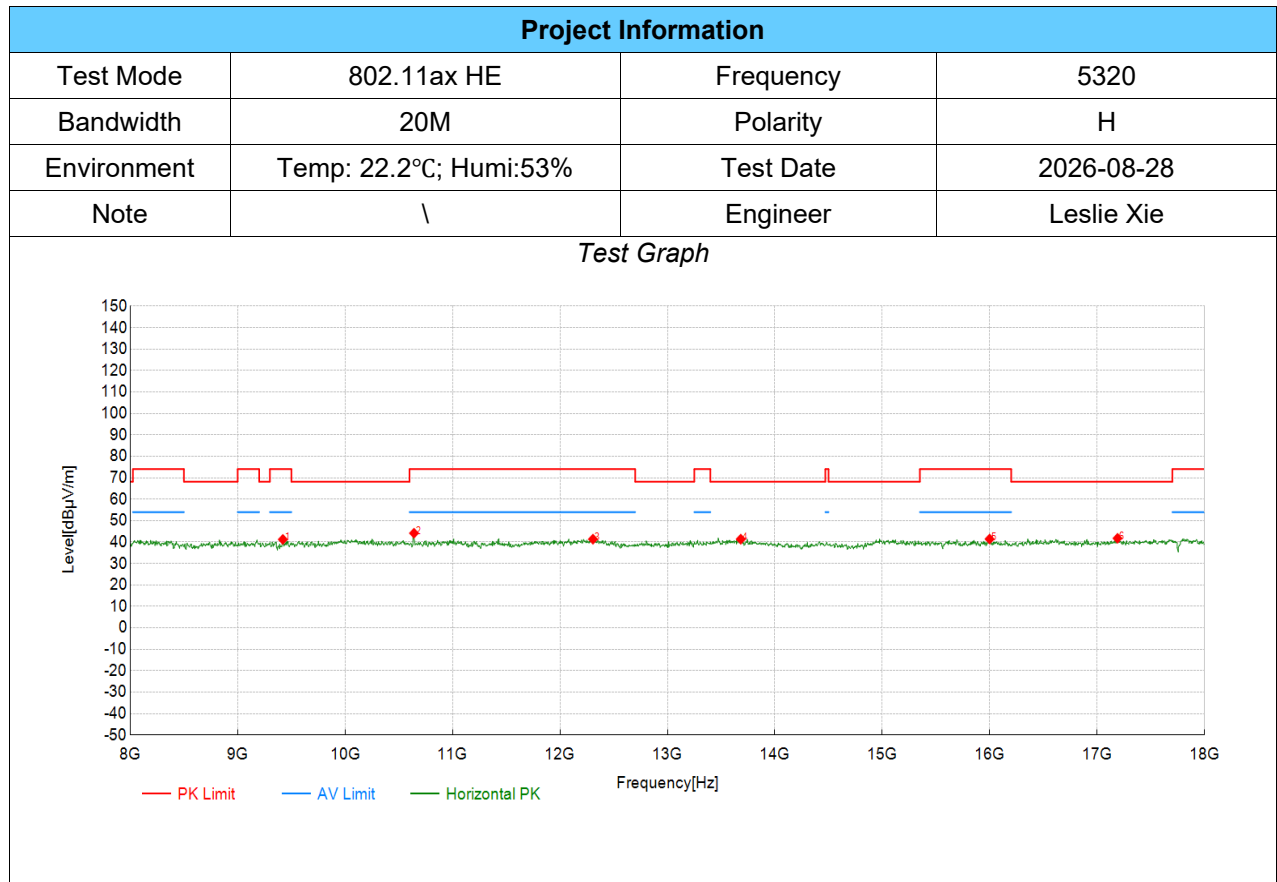
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9430.72	51.34	40.57	-10.77	74.00	33.43	PK	Vertical	PASS
2	10601.30	55.56	46.47	-9.09	74.00	27.53	PK	Vertical	PASS
3	12277.14	52.31	42.68	-9.63	74.00	31.32	PK	Vertical	PASS
4	13587.79	53.09	41.33	-11.76	68.20	26.87	PK	Vertical	PASS
5	16004.00	49.54	41.32	-8.22	74.00	32.68	PK	Vertical	PASS
6	17839.92	47.33	42.08	-5.25	74.00	31.92	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

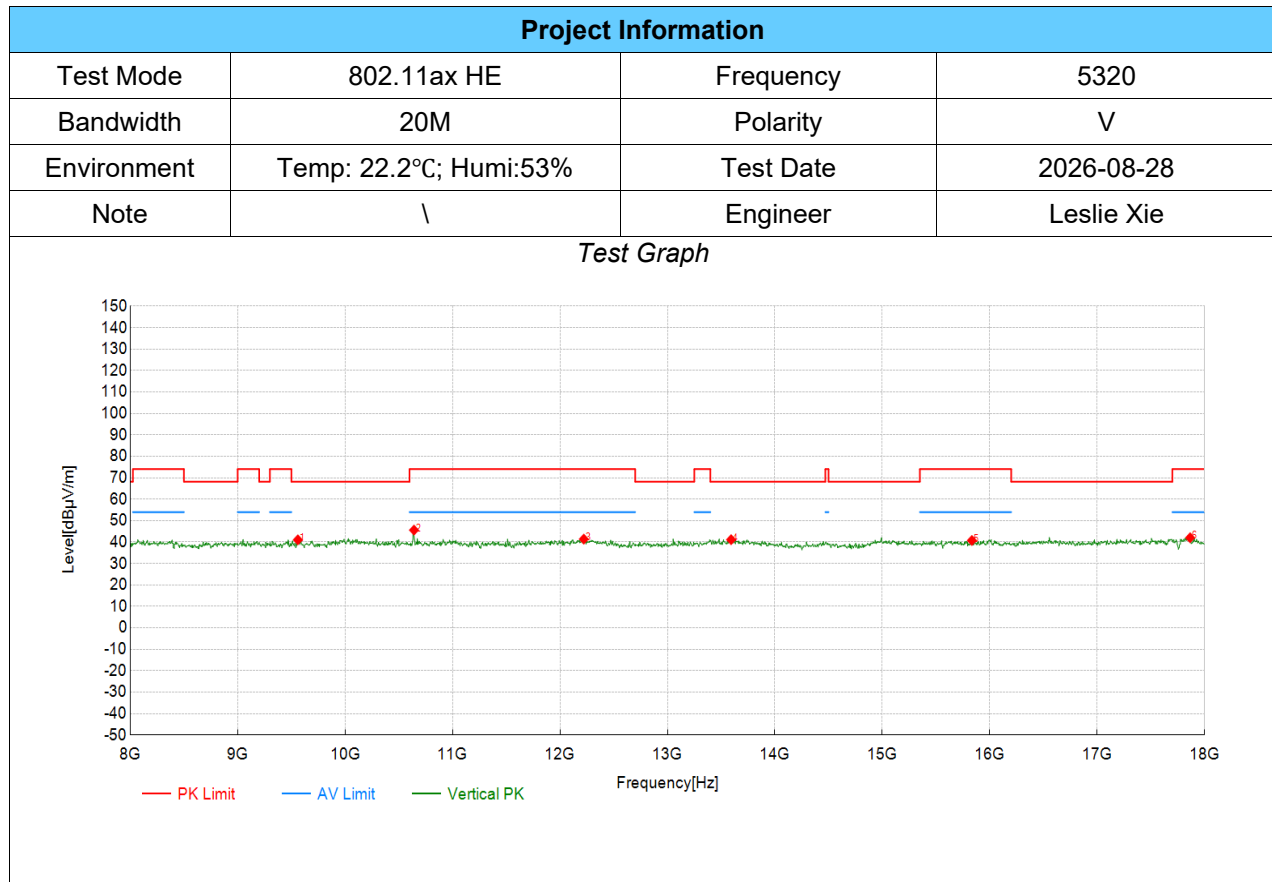
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9420.71	52.03	41.25	-10.78	74.00	32.75	PK	Horizontal	PASS
2	10641.32	53.19	44.15	-9.04	74.00	29.85	PK	Horizontal	PASS
3	12307.15	50.97	41.35	-9.62	74.00	32.65	PK	Horizontal	PASS
4	13682.84	52.92	41.36	-11.56	68.20	26.84	PK	Horizontal	PASS
5	15999.00	49.62	41.42	-8.20	74.00	32.58	PK	Horizontal	PASS
6	17189.59	49.05	41.77	-7.28	68.20	26.43	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

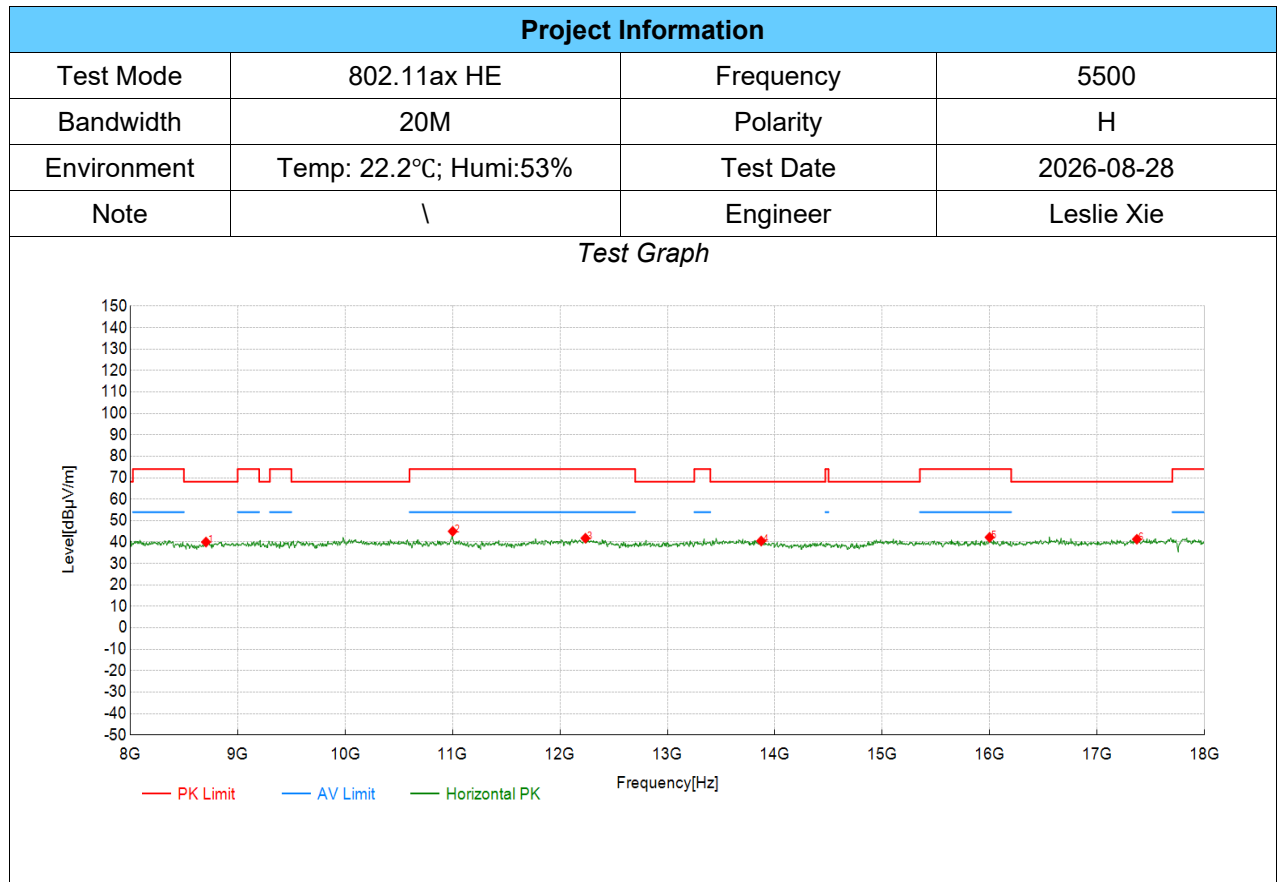
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9560.78	51.61	41.05	-10.56	68.20	27.15	PK	Vertical	PASS
2	10641.32	54.63	45.59	-9.04	74.00	28.41	PK	Vertical	PASS
3	12222.11	51.04	41.37	-9.67	74.00	32.63	PK	Vertical	PASS
4	13592.80	52.90	41.14	-11.76	68.20	27.06	PK	Vertical	PASS
5	15833.92	49.73	40.75	-8.98	74.00	33.25	PK	Vertical	PASS
6	17864.93	47.42	42.02	-5.40	74.00	31.98	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

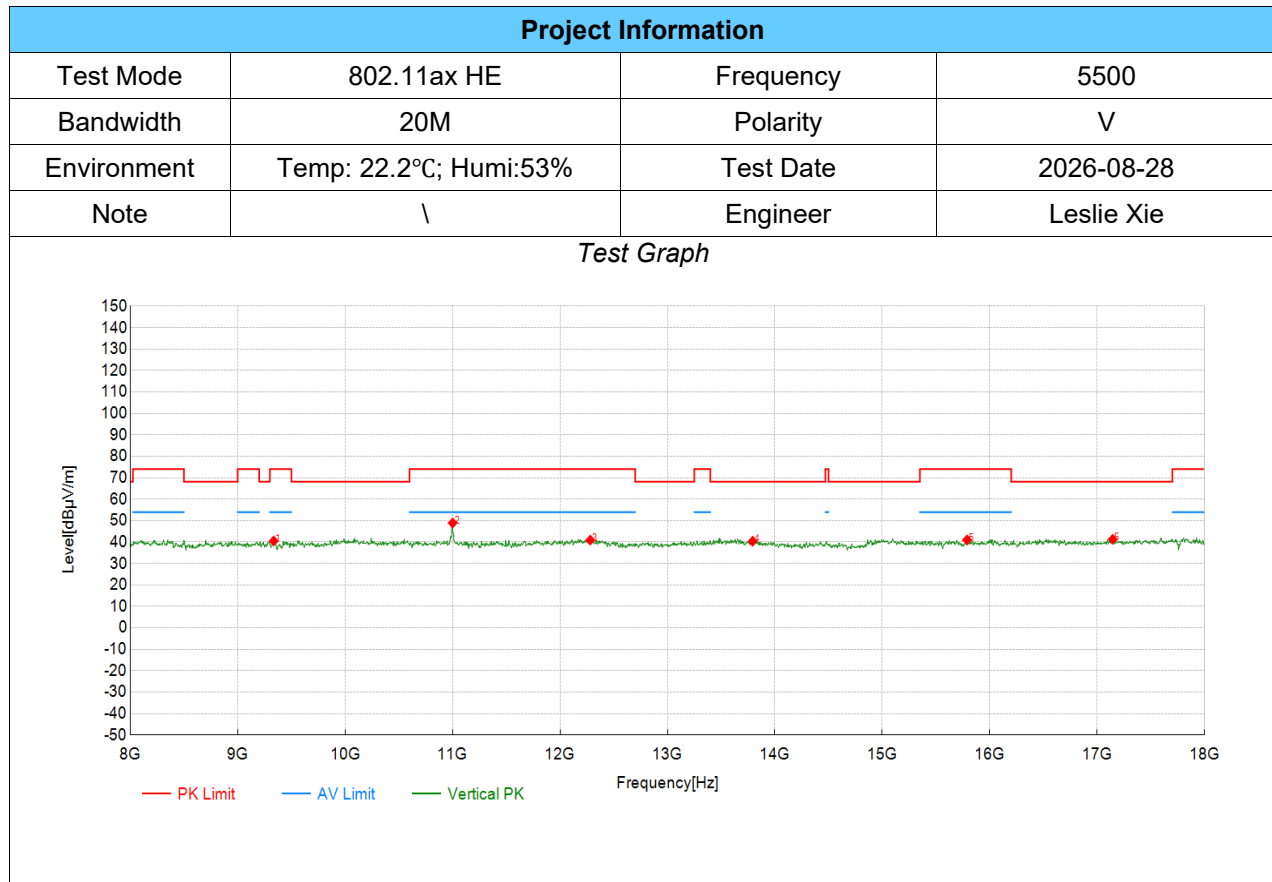
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8705.35	52.16	40.02	-12.14	68.20	28.18	PK	Horizontal	PASS
2	11001.50	53.41	45.01	-8.40	74.00	28.99	PK	Horizontal	PASS
3	12237.12	51.47	41.81	-9.66	74.00	32.19	PK	Horizontal	PASS
4	13872.94	51.89	40.51	-11.38	68.20	27.69	PK	Horizontal	PASS
5	15999.00	50.42	42.22	-8.20	74.00	31.78	PK	Horizontal	PASS
6	17369.68	48.27	41.32	-6.95	68.20	26.88	PK	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

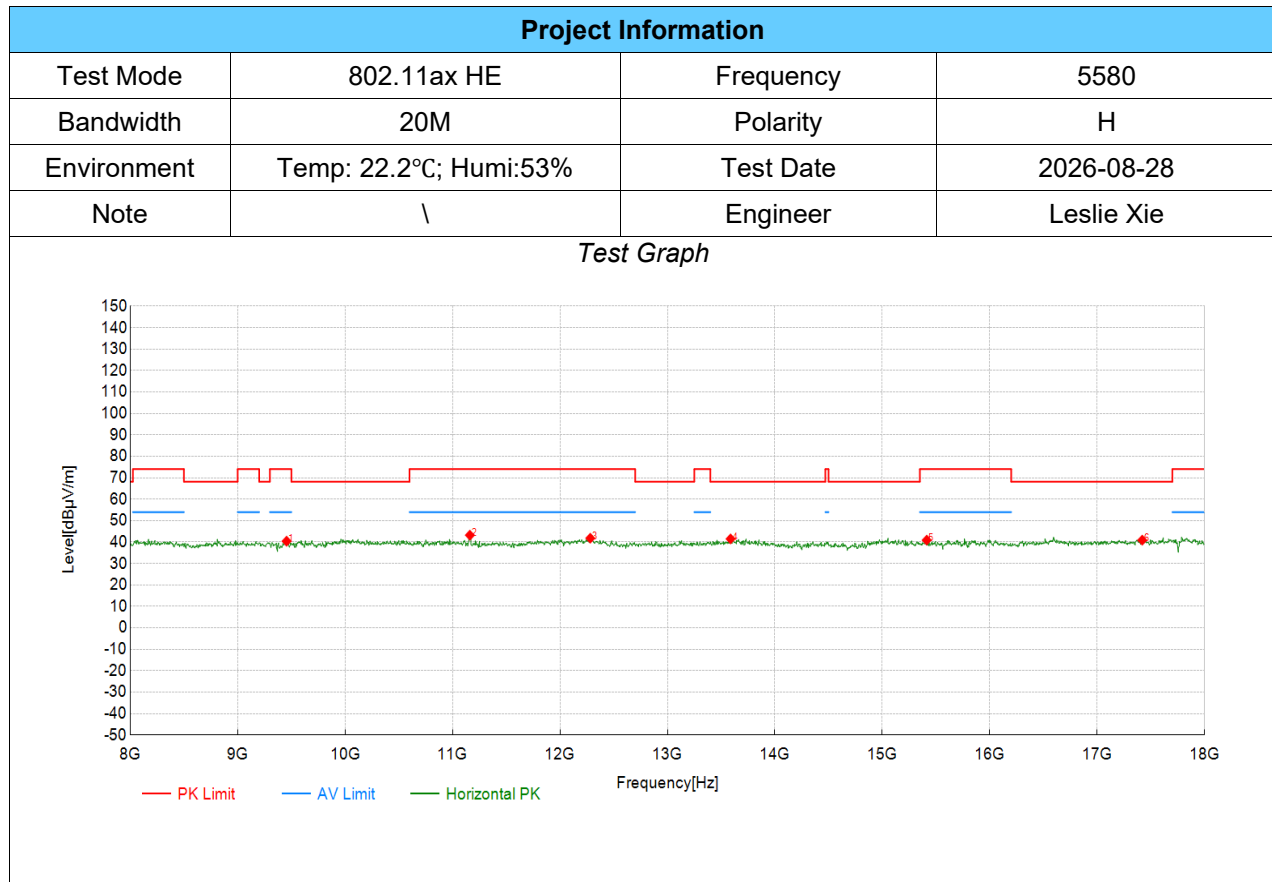
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9335.67	51.27	40.51	-10.76	74.00	33.49	PK	Vertical	PASS
2	11001.50	57.35	48.95	-8.40	74.00	25.05	PK	Vertical	PASS
3	12282.14	50.60	40.96	-9.64	74.00	33.04	PK	Vertical	PASS
4	13792.90	51.66	40.38	-11.28	68.20	27.82	PK	Vertical	PASS
5	15788.89	50.16	41.02	-9.14	74.00	32.98	PK	Vertical	PASS
6	17144.57	48.64	41.29	-7.35	68.20	26.91	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

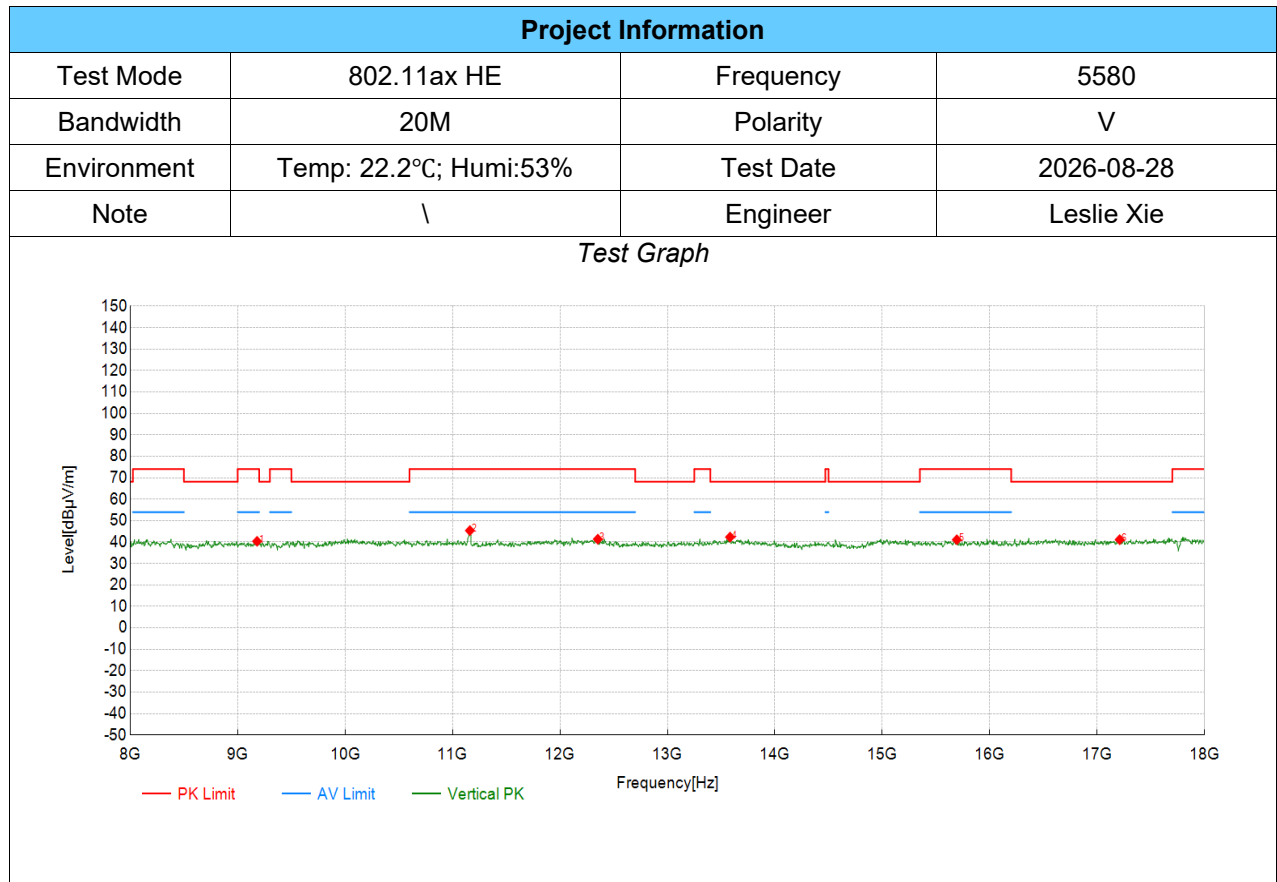
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9455.73	51.14	40.41	-10.73	74.00	33.59	PK	Horizontal	PASS
2	11161.58	51.64	43.22	-8.42	74.00	30.78	PK	Horizontal	PASS
3	12282.14	51.46	41.82	-9.64	74.00	32.18	PK	Horizontal	PASS
4	13587.79	53.24	41.48	-11.76	68.20	26.72	PK	Horizontal	PASS
5	15413.71	50.11	40.92	-9.19	74.00	33.08	PK	Horizontal	PASS
6	17419.71	47.78	40.92	-6.86	68.20	27.28	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

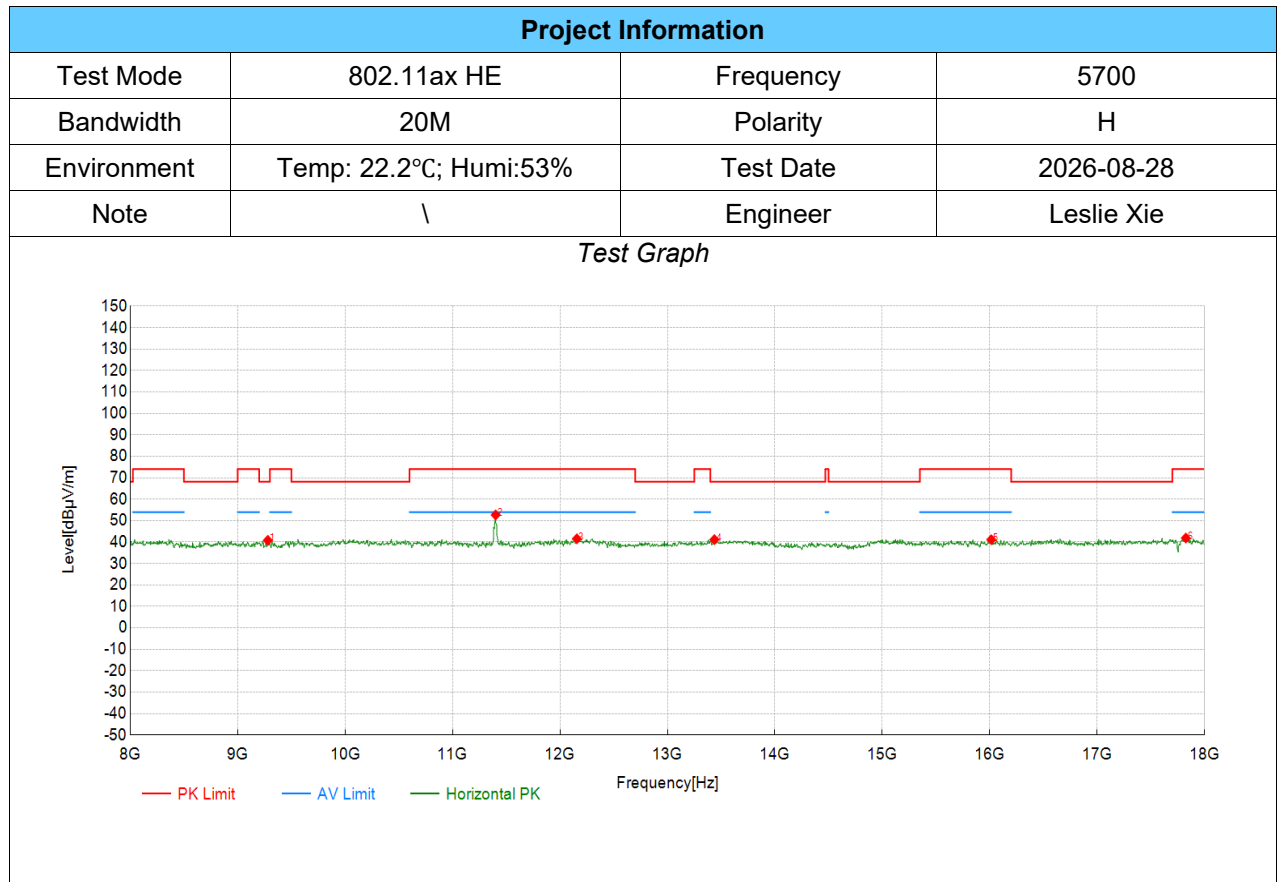
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9180.59	51.14	40.37	-10.77	74.00	33.63	PK	Vertical	PASS
2	11161.58	53.79	45.37	-8.42	74.00	28.63	PK	Vertical	PASS
3	12352.18	50.95	41.36	-9.59	74.00	32.64	PK	Vertical	PASS
4	13582.79	54.09	42.32	-11.77	68.20	25.88	PK	Vertical	PASS
5	15693.85	50.05	41.08	-8.97	74.00	32.92	PK	Vertical	PASS
6	17209.60	48.36	41.13	-7.23	68.20	27.07	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

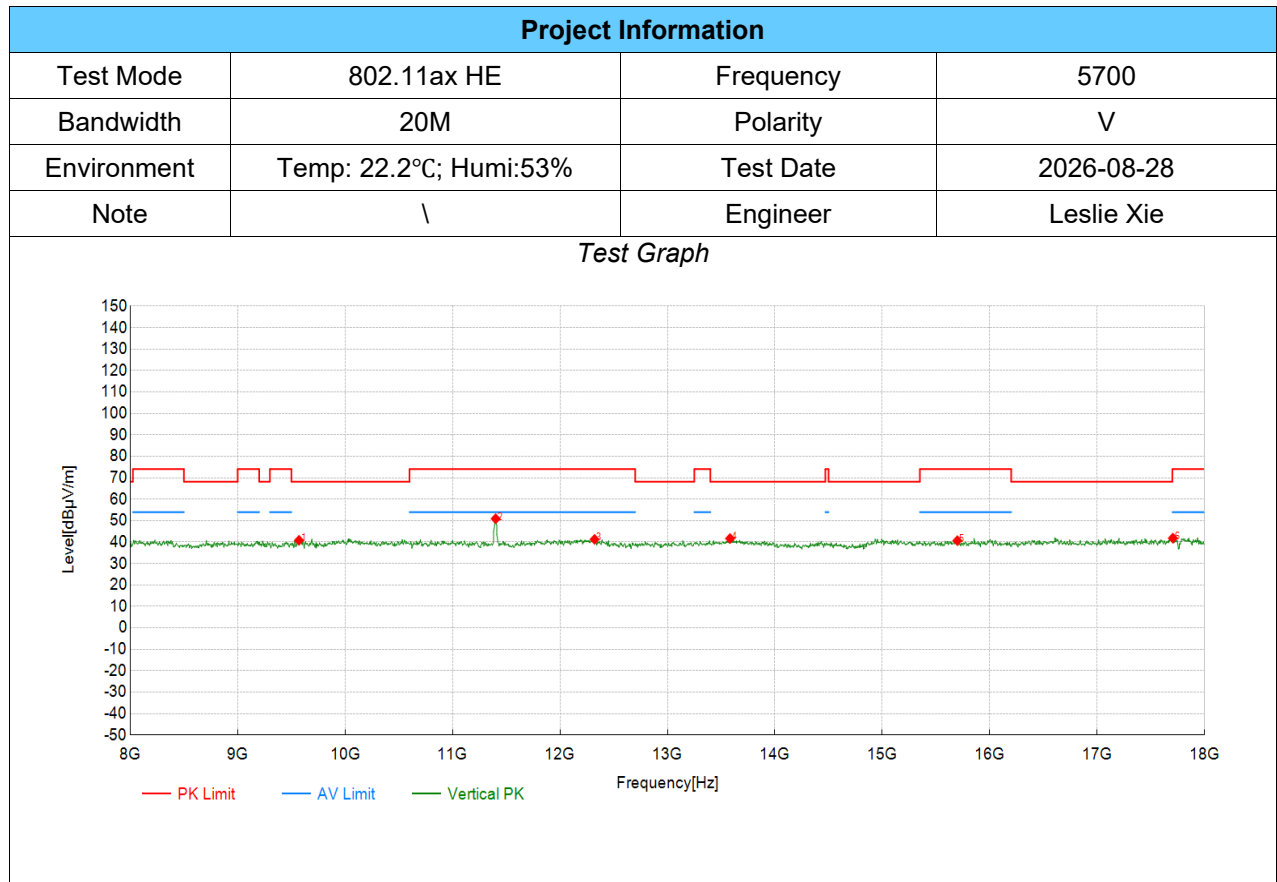
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9280.64	51.54	40.82	-10.72	68.20	27.38	PK	Horizontal	PASS
2	11401.70	61.44	52.66	-8.78	74.00	21.34	PK	Horizontal	PASS
3	12157.08	51.17	41.54	-9.63	74.00	32.46	PK	Horizontal	PASS
4	13437.72	52.92	41.15	-11.77	68.20	27.05	PK	Horizontal	PASS
5	16014.01	49.37	41.13	-8.24	74.00	32.87	PK	Horizontal	PASS
6	17824.91	47.06	41.89	-5.17	74.00	32.11	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

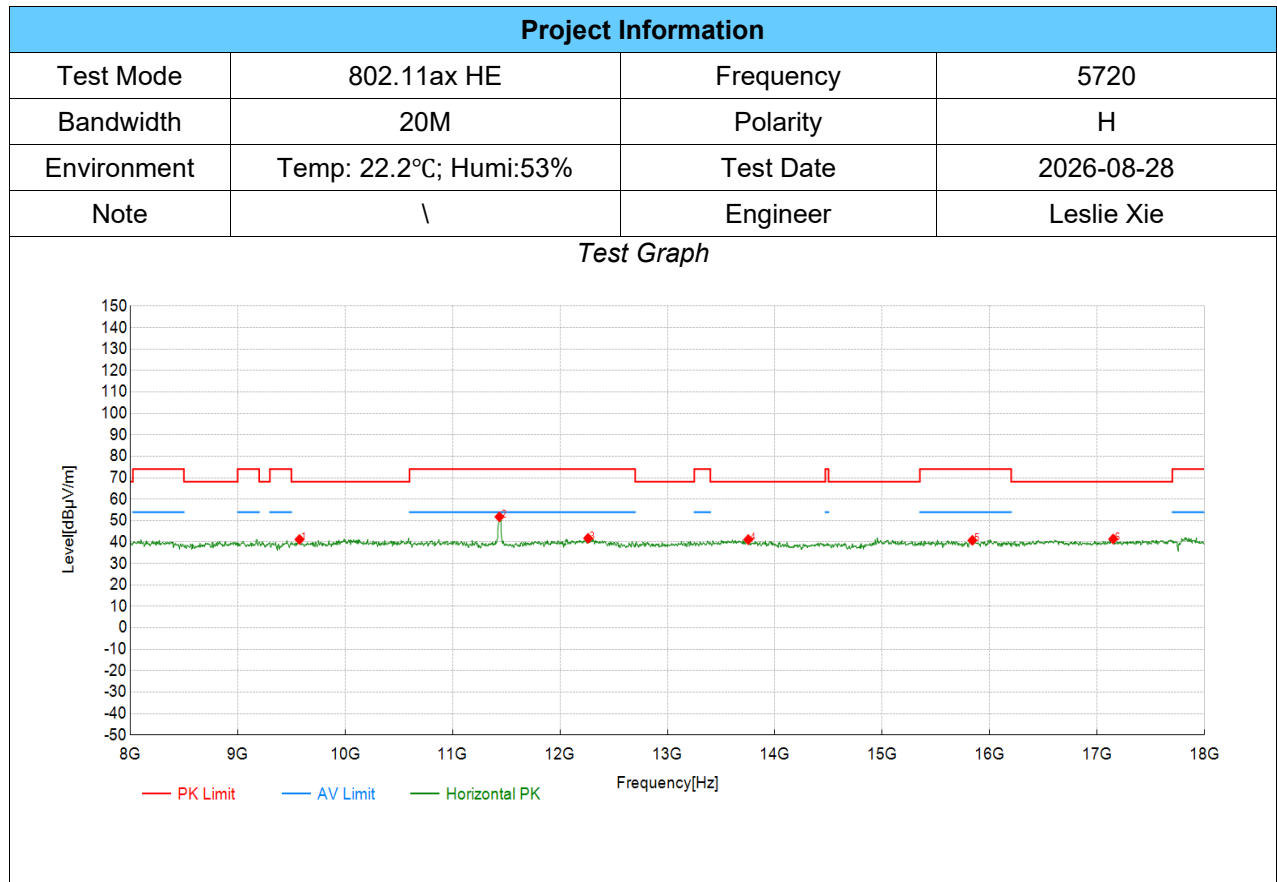
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9570.79	51.35	40.82	-10.53	68.20	27.38	PK	Vertical	PASS
2	11401.70	59.67	50.89	-8.78	74.00	23.11	PK	Vertical	PASS
3	12322.16	50.88	41.27	-9.61	74.00	32.73	PK	Vertical	PASS
4	13582.79	53.42	41.65	-11.77	68.20	26.55	PK	Vertical	PASS
5	15698.85	49.64	40.66	-8.98	74.00	33.34	PK	Vertical	PASS
6	17704.85	47.50	41.83	-5.67	74.00	32.17	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

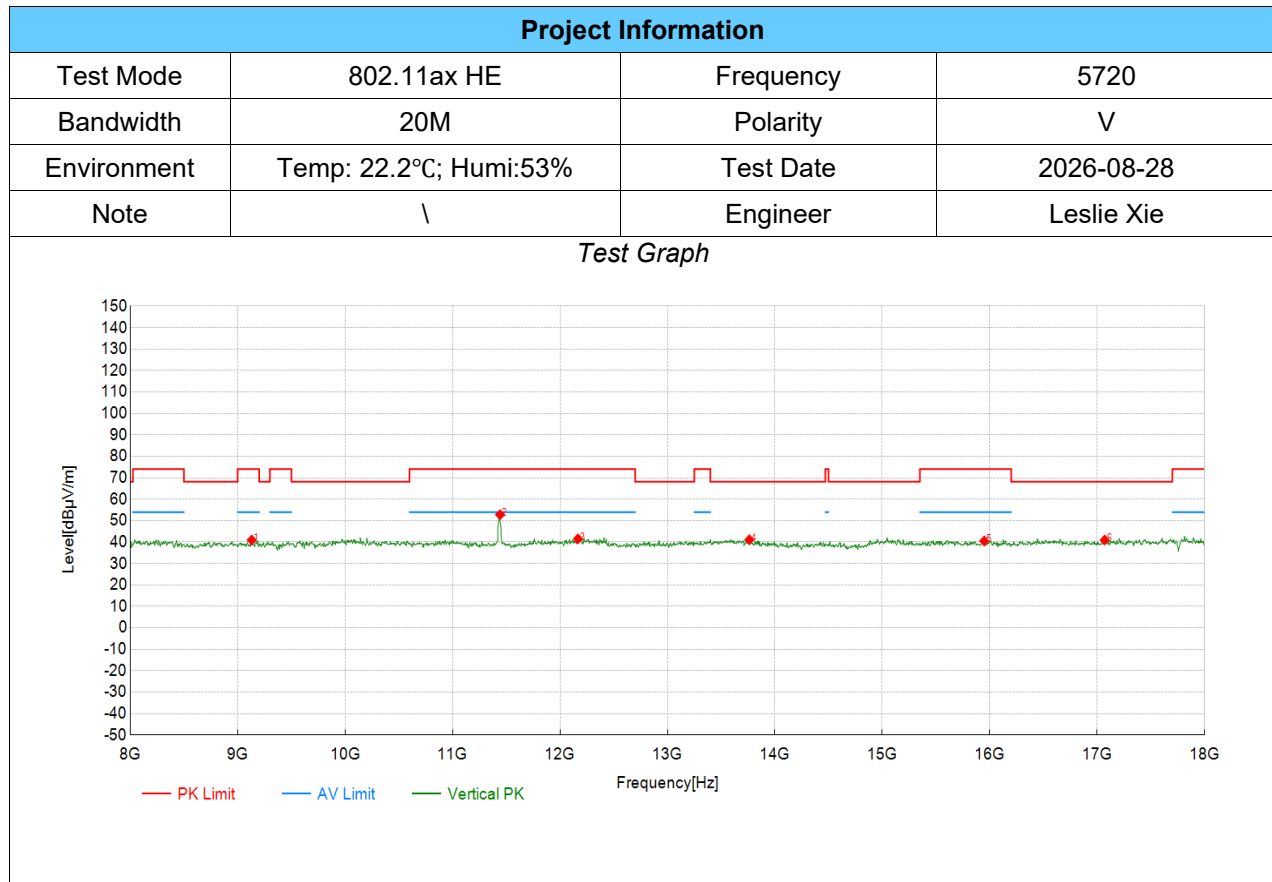
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9575.79	51.77	41.24	-10.53	68.20	26.96	PK	Horizontal	PASS
2	11436.72	60.76	51.80	-8.96	74.00	22.20	PK	Horizontal	PASS
3	12262.13	51.42	41.77	-9.65	74.00	32.23	PK	Horizontal	PASS
4	13752.88	52.57	41.19	-11.38	68.20	27.01	PK	Horizontal	PASS
5	15838.92	49.80	40.83	-8.97	74.00	33.17	PK	Horizontal	PASS
6	17149.57	48.77	41.43	-7.34	68.20	26.77	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

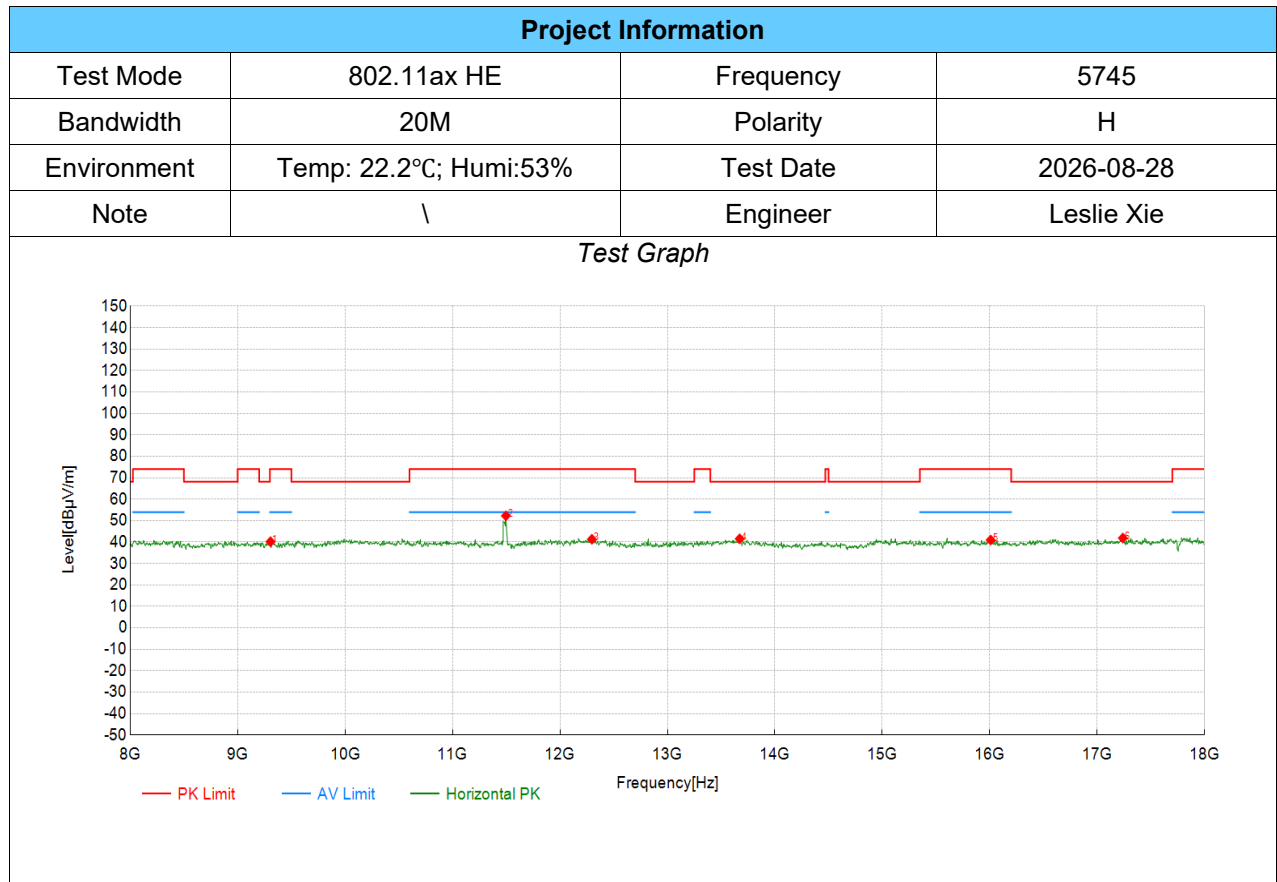
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9130.57	52.00	40.95	-11.05	74.00	33.05	PK	Vertical	PASS
2	11441.72	61.76	52.77	-8.99	74.00	21.23	PK	Vertical	PASS
3	12167.08	51.16	41.52	-9.64	74.00	32.48	PK	Vertical	PASS
4	13762.88	52.46	41.10	-11.36	68.20	27.10	PK	Vertical	PASS
5	15948.97	48.94	40.50	-8.44	74.00	33.50	PK	Vertical	PASS
6	17069.53	48.43	40.95	-7.48	68.20	27.25	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

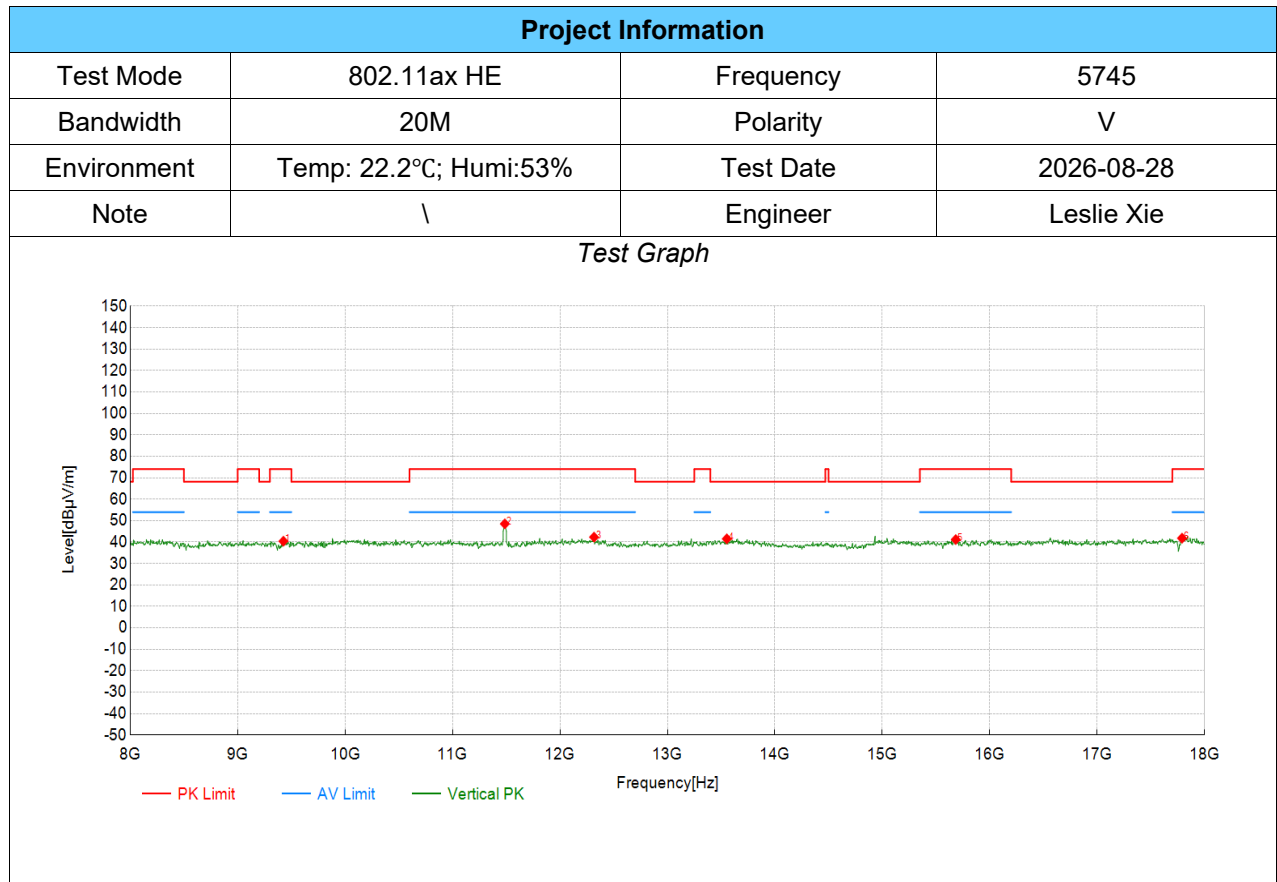
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9305.65	50.94	40.20	-10.74	74.00	33.80	PK	Horizontal	PASS
2	11496.75	61.52	52.25	-9.27	74.00	21.75	PK	Horizontal	PASS
3	12297.15	50.94	41.32	-9.62	74.00	32.68	PK	Horizontal	PASS
4	13672.84	53.11	41.53	-11.58	68.20	26.67	PK	Horizontal	PASS
5	16009.00	49.20	40.97	-8.23	74.00	33.03	PK	Horizontal	PASS
6	17239.62	49.07	41.89	-7.18	68.20	26.31	PK	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

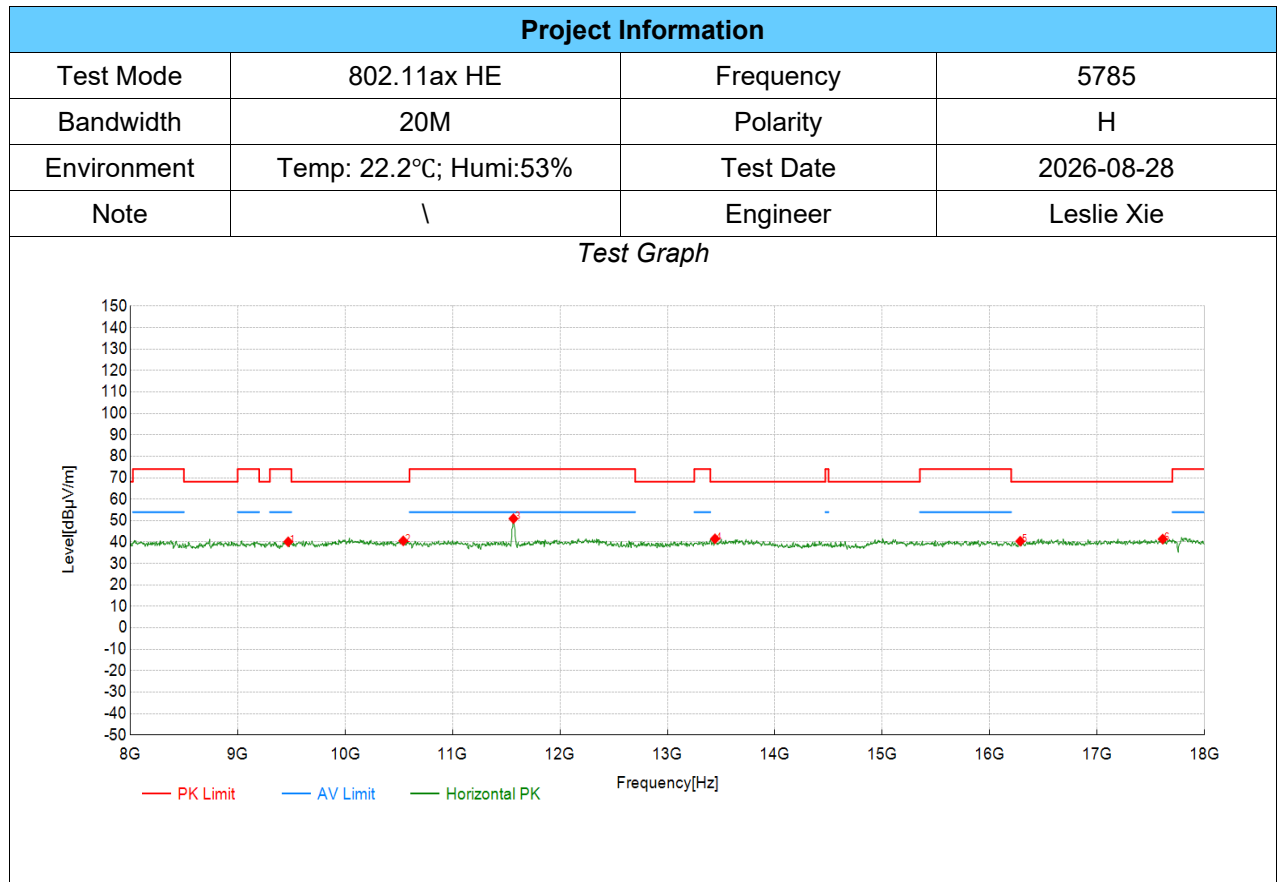
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9425.71	51.18	40.41	-10.77	74.00	33.59	PK	Vertical	PASS
2	11486.74	57.73	48.51	-9.22	74.00	25.49	PK	Vertical	PASS
3	12317.16	51.91	42.31	-9.60	74.00	31.69	PK	Vertical	PASS
4	13552.78	53.28	41.51	-11.77	68.20	26.69	PK	Vertical	PASS
5	15683.84	50.12	41.17	-8.95	74.00	32.83	PK	Vertical	PASS
6	17789.89	46.91	41.82	-5.09	74.00	32.18	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

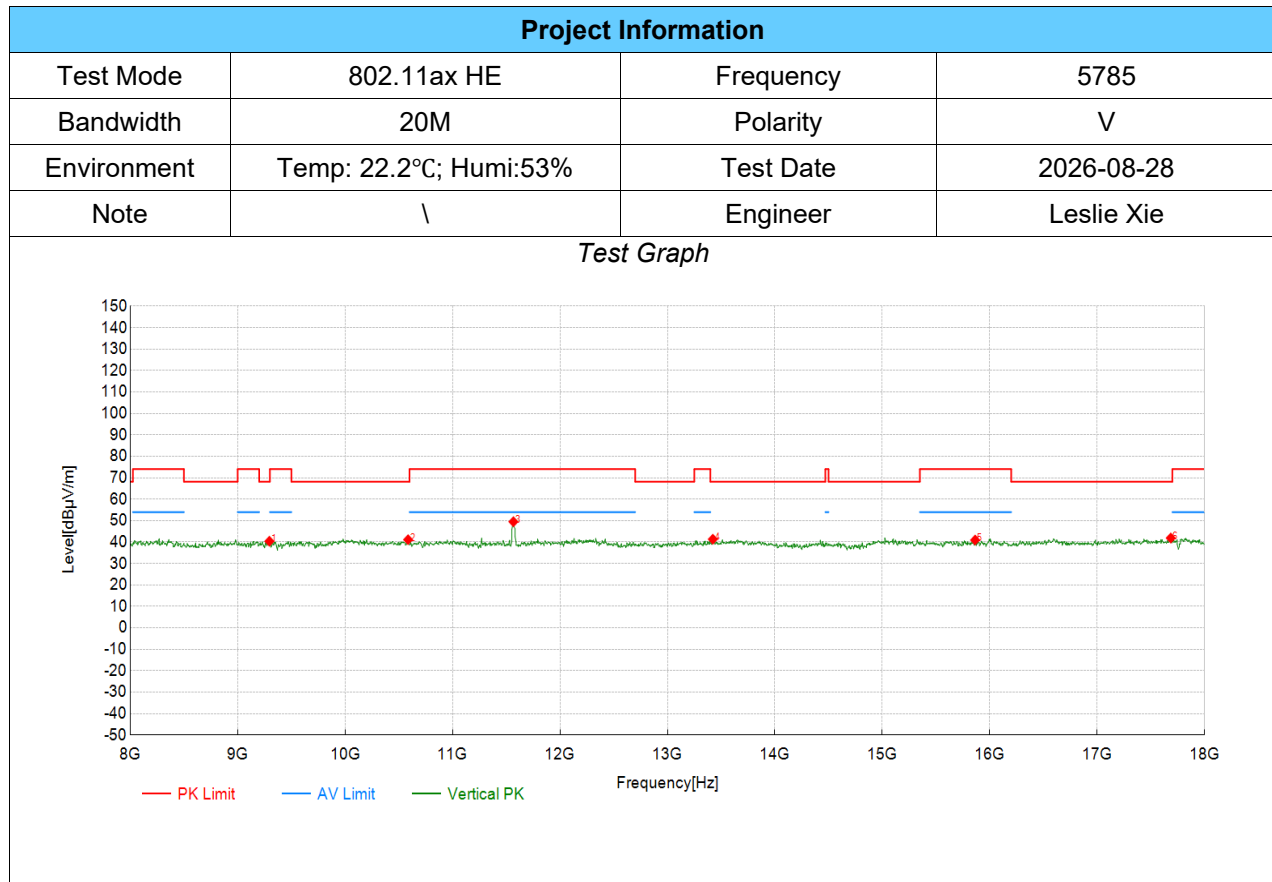
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9470.74	50.86	40.15	-10.71	74.00	33.85	PK	Horizontal	PASS
2	10541.27	49.92	40.56	-9.36	68.20	27.64	PK	Horizontal	PASS
3	11566.78	60.61	50.94	-9.67	74.00	23.06	PK	Horizontal	PASS
4	13442.72	53.28	41.52	-11.76	68.20	26.68	PK	Horizontal	PASS
5	16284.14	48.84	40.38	-8.46	68.20	27.82	PK	Horizontal	PASS
6	17609.80	47.71	41.40	-6.31	68.20	26.80	PK	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

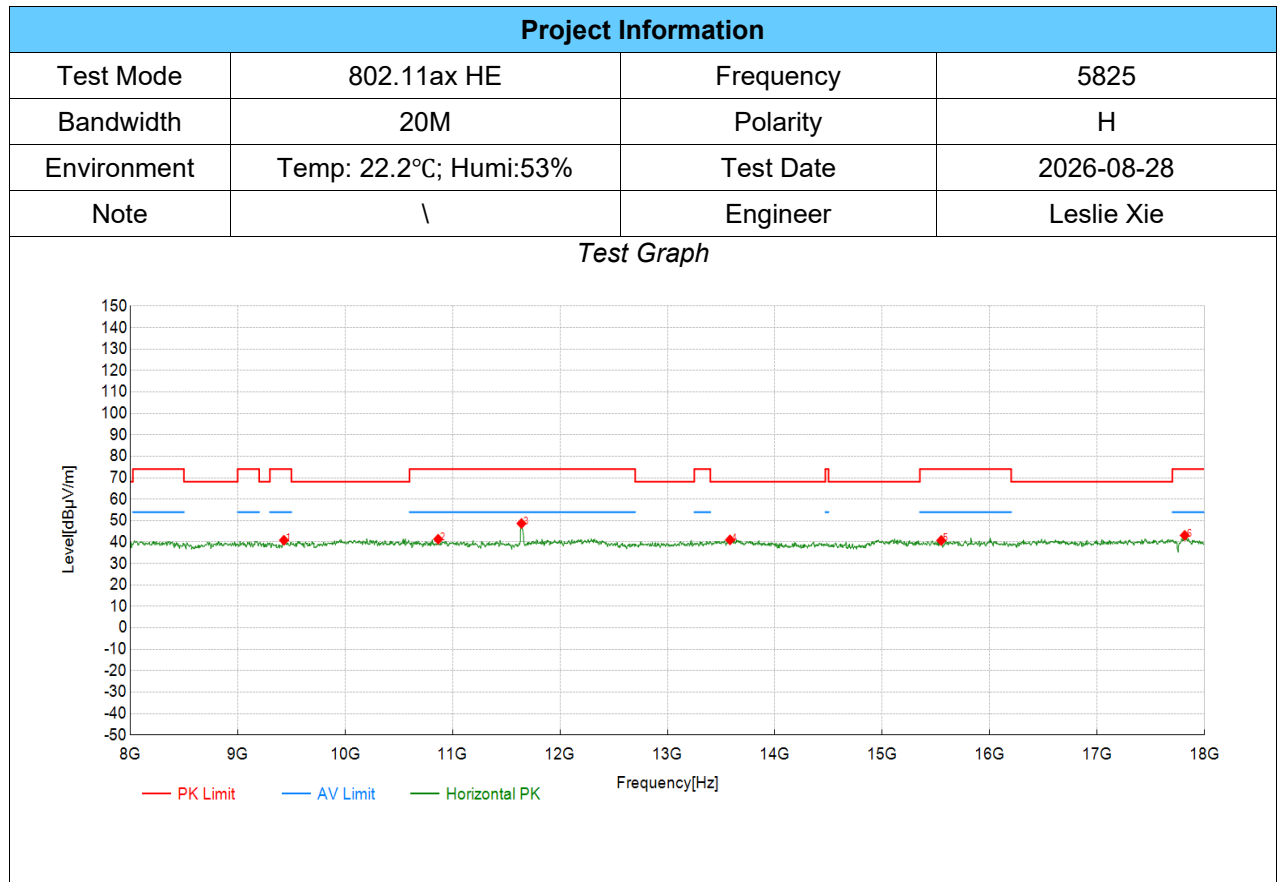
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9295.65	51.12	40.39	-10.73	68.20	27.81	PK	Vertical	PASS
2	10586.29	50.28	41.12	-9.16	68.20	27.08	PK	Vertical	PASS
3	11566.78	59.17	49.50	-9.67	74.00	24.50	PK	Vertical	PASS
4	13422.71	53.08	41.32	-11.76	68.20	26.88	PK	Vertical	PASS
5	15863.93	49.82	40.97	-8.85	74.00	33.03	PK	Vertical	PASS
6	17684.84	47.69	41.89	-5.80	68.20	26.31	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

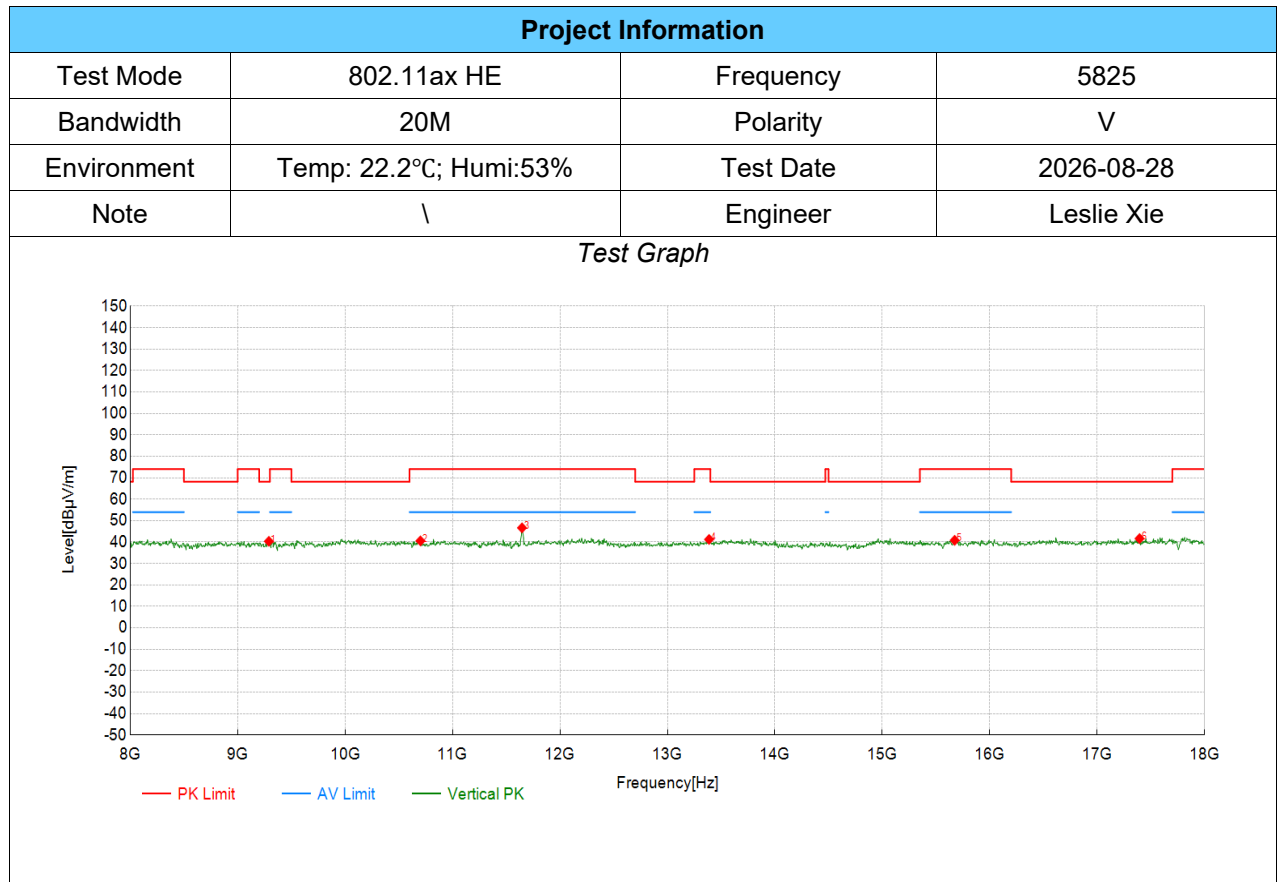
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9430.72	51.61	40.84	-10.77	74.00	33.16	PK	Horizontal	PASS
2	10866.43	50.03	41.34	-8.69	74.00	32.66	PK	Horizontal	PASS
3	11641.82	58.49	48.69	-9.80	74.00	25.31	PK	Horizontal	PASS
4	13582.79	52.80	41.03	-11.77	68.20	27.17	PK	Horizontal	PASS
5	15548.77	49.71	40.78	-8.93	74.00	33.22	PK	Horizontal	PASS
6	17814.91	48.23	43.12	-5.11	74.00	30.88	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

TX Radiated Test Result

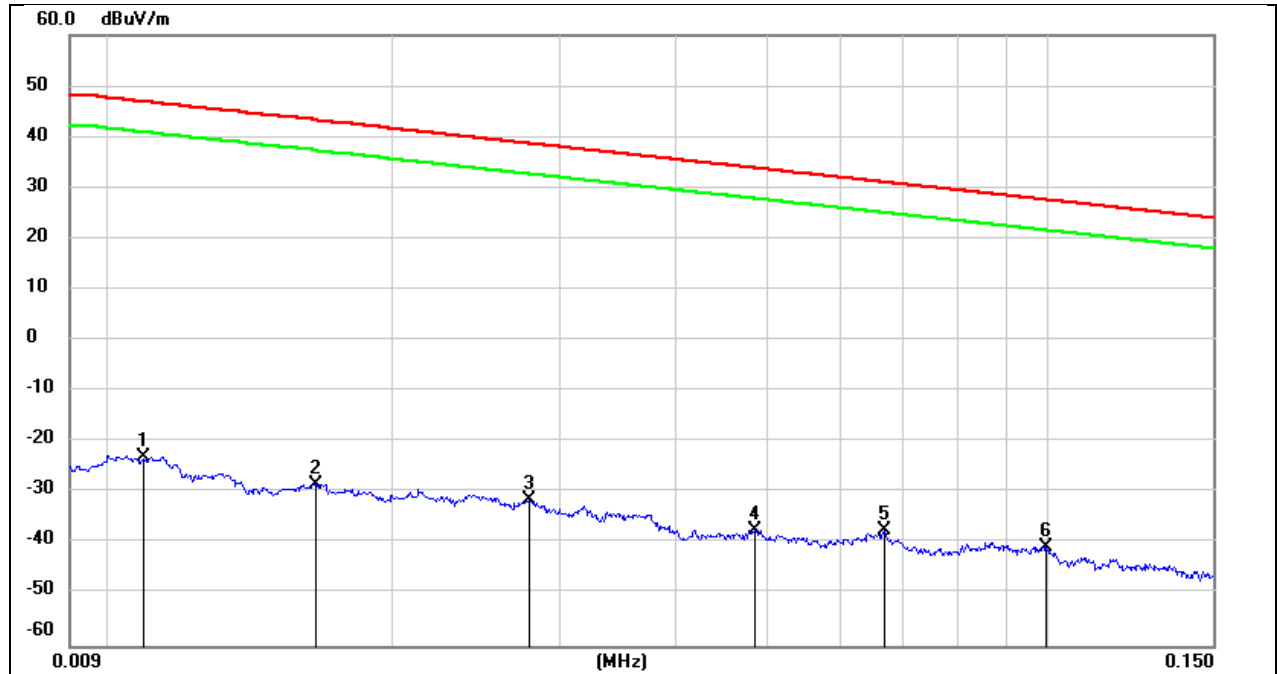


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9290.65	51.09	40.36	-10.73	68.20	27.84	PK	Vertical	PASS
2	10701.35	49.53	40.56	-8.97	74.00	33.44	PK	Vertical	PASS
3	11646.82	56.43	46.64	-9.79	74.00	27.36	PK	Vertical	PASS
4	13387.69	53.00	41.24	-11.76	74.00	32.76	PK	Vertical	PASS
5	15673.84	49.76	40.82	-8.94	74.00	33.18	PK	Vertical	PASS
6	17394.70	48.54	41.63	-6.91	68.20	26.57	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

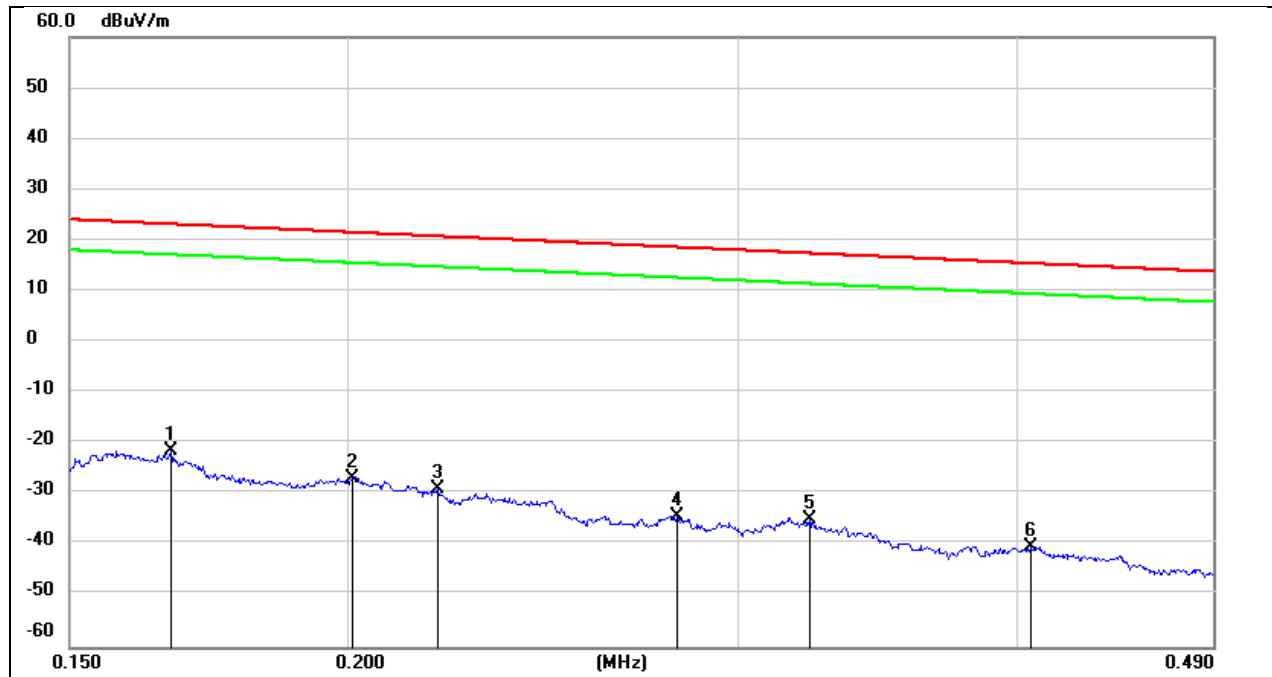
8.7. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)-ANT1

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



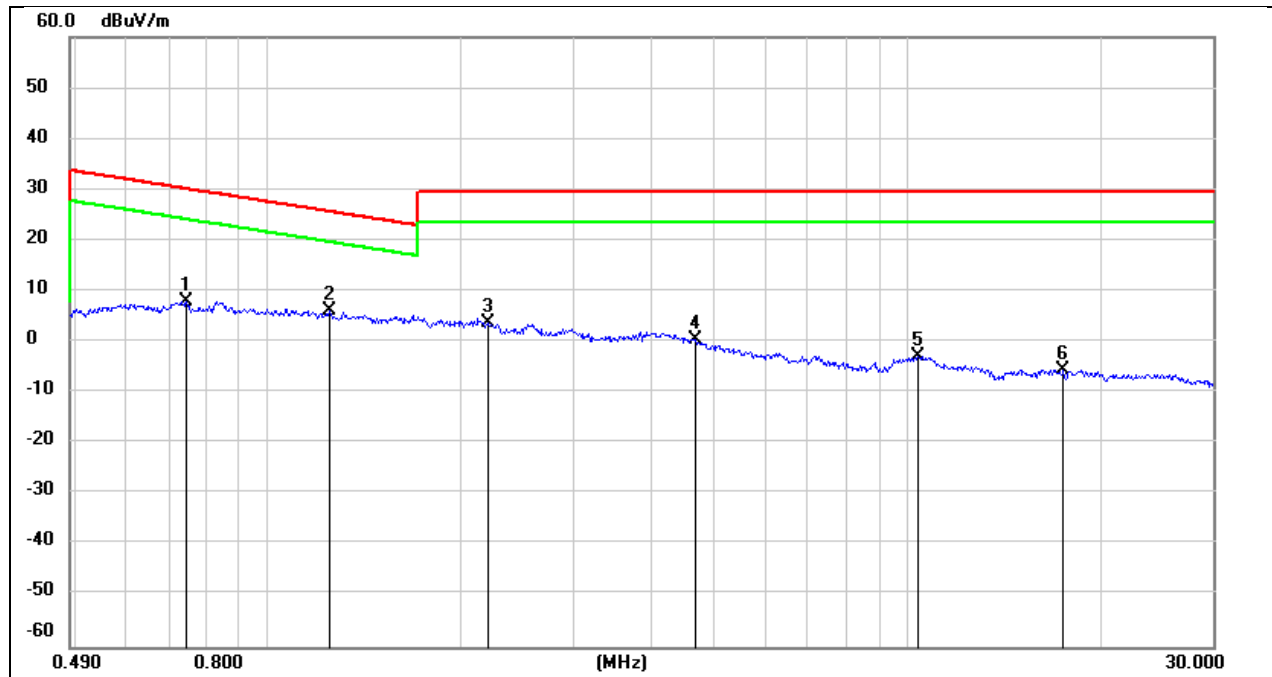
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0108	78.51	-101.39	-22.88	46.93	-69.81	peak
2	0.0165	73.14	-101.37	-28.23	43.25	-71.48	peak
3	0.0279	70.17	-101.38	-31.21	38.69	-69.90	peak
4	0.0485	64.11	-101.47	-37.36	33.88	-71.24	peak
5	0.0670	64.19	-101.55	-37.36	31.08	-68.44	peak
6	0.0995	61.06	-101.80	-40.74	27.64	-68.38	peak

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1665	80.25	-101.66	-21.41	23.18	-44.59	peak
2	0.2010	75.01	-101.72	-26.71	21.54	-48.25	peak
3	0.2197	72.77	-101.75	-28.98	20.76	-49.74	peak
4	0.2812	67.40	-101.83	-34.43	18.62	-53.05	peak
5	0.3225	66.97	-101.88	-34.91	17.43	-52.34	peak
6	0.4060	61.65	-101.96	-40.31	15.43	-55.74	peak

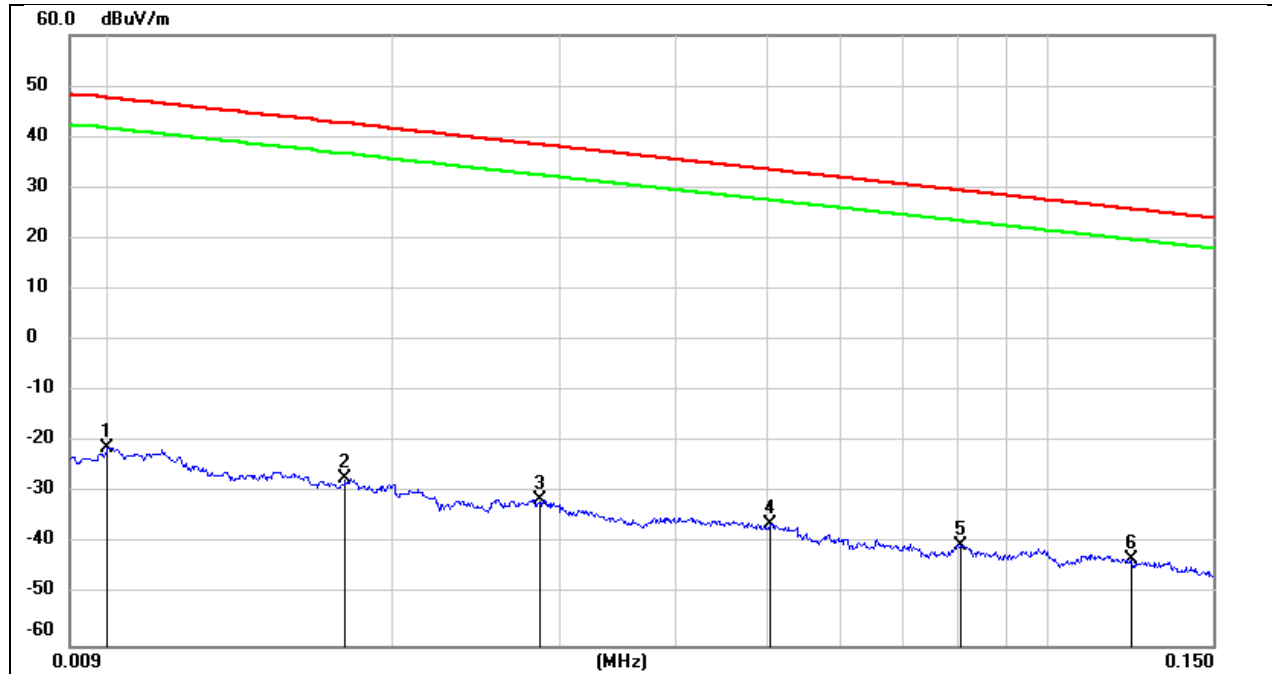
Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.7455	70.16	-62.11	8.05	30.15	-22.10	peak
2	1.2459	68.25	-62.16	6.09	25.70	-19.61	peak
3	2.2090	65.44	-61.78	3.66	29.54	-25.88	peak
4	4.6520	61.78	-61.44	0.34	29.54	-29.20	peak
5	10.4054	57.84	-60.82	-2.98	29.54	-32.52	peak
6	17.5167	55.40	-60.92	-5.52	29.54	-35.06	peak

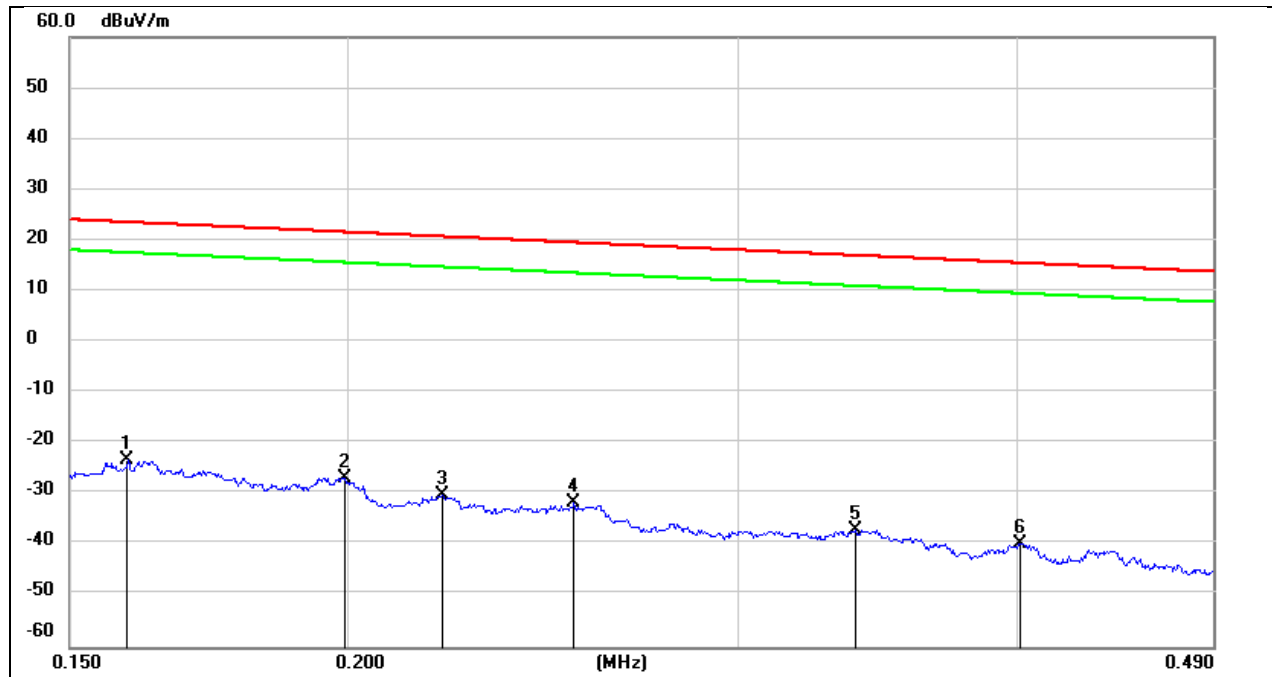
8.8. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)-ANT2

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



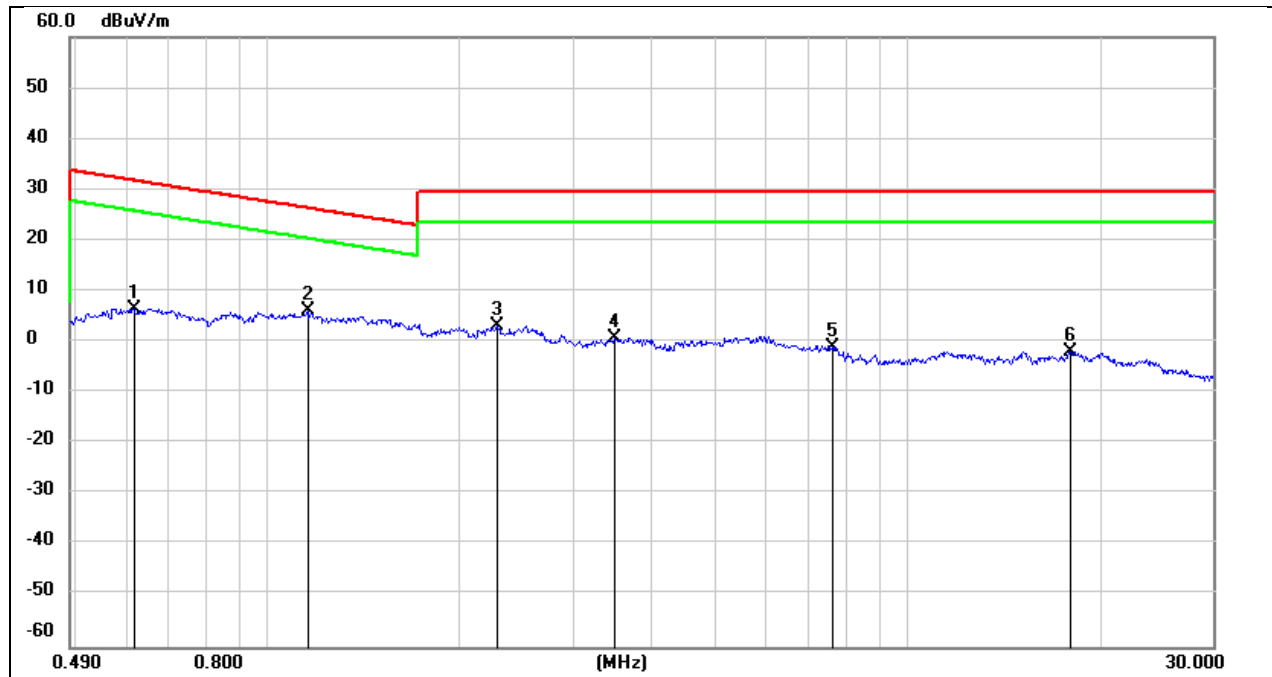
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0100	80.22	-101.40	-21.18	47.60	-68.78	peak
2	0.0177	74.12	-101.35	-27.23	42.64	-69.87	peak
3	0.0286	69.96	-101.38	-31.42	38.47	-69.89	peak
4	0.0504	65.38	-101.48	-36.10	33.55	-69.65	peak
5	0.0805	61.34	-101.63	-40.29	29.49	-69.78	peak
6	0.1226	58.60	-101.73	-43.13	25.83	-68.96	peak

Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1592	78.35	-101.65	-23.30	23.56	-46.86	peak
2	0.1993	74.90	-101.72	-26.82	21.61	-48.43	peak
3	0.2207	71.52	-101.75	-30.23	20.72	-50.95	peak
4	0.2530	70.09	-101.80	-31.71	19.54	-51.25	peak
5	0.3382	64.73	-101.90	-37.17	17.02	-54.19	peak
6	0.4012	62.31	-101.96	-39.65	15.53	-55.18	peak

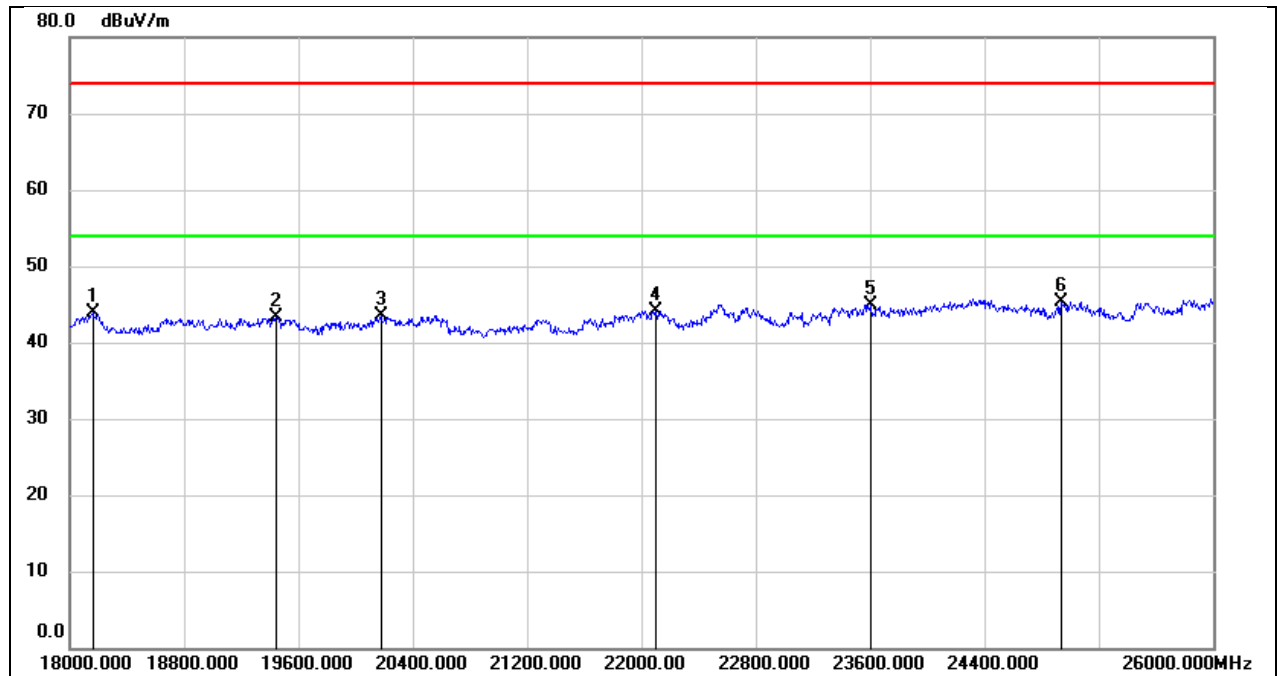
Test Mode:	802.11a20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.6169	68.55	-62.08	6.47	31.80	-25.33	peak
2	1.1531	68.25	-62.20	6.05	26.37	-20.32	peak
3	2.2900	64.82	-61.75	3.07	29.54	-26.47	peak
4	3.4735	62.20	-61.46	0.74	29.54	-28.80	peak
5	7.6314	60.01	-61.12	-1.11	29.54	-30.65	peak
6	17.9893	59.09	-60.91	-1.82	29.54	-31.36	peak

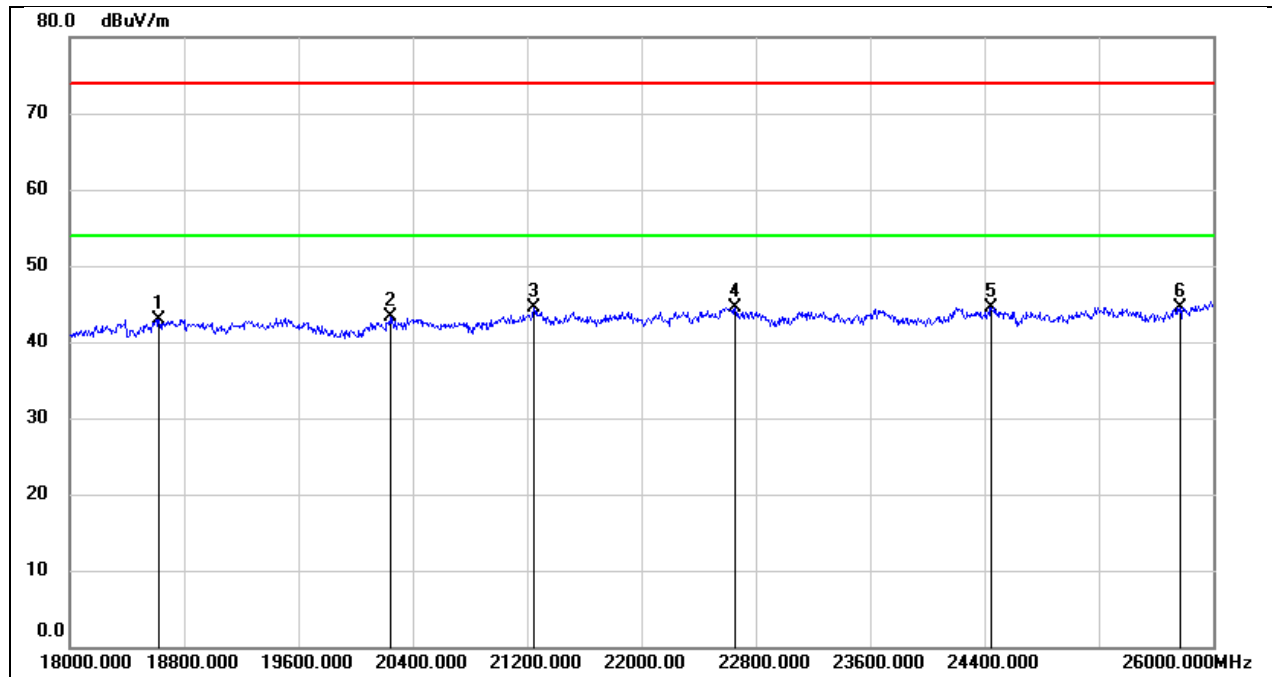
8.9. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)-ANT1

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18160.000	49.30	-5.49	43.81	74.00	-30.19	peak
2	19440.000	48.96	-5.56	43.40	74.00	-30.60	peak
3	20176.000	49.14	-5.56	43.58	74.00	-30.42	peak
4	22096.000	48.54	-4.38	44.16	74.00	-29.84	peak
5	23600.000	48.00	-3.16	44.84	74.00	-29.16	peak
6	24936.000	47.52	-2.15	45.37	74.00	-28.63	peak

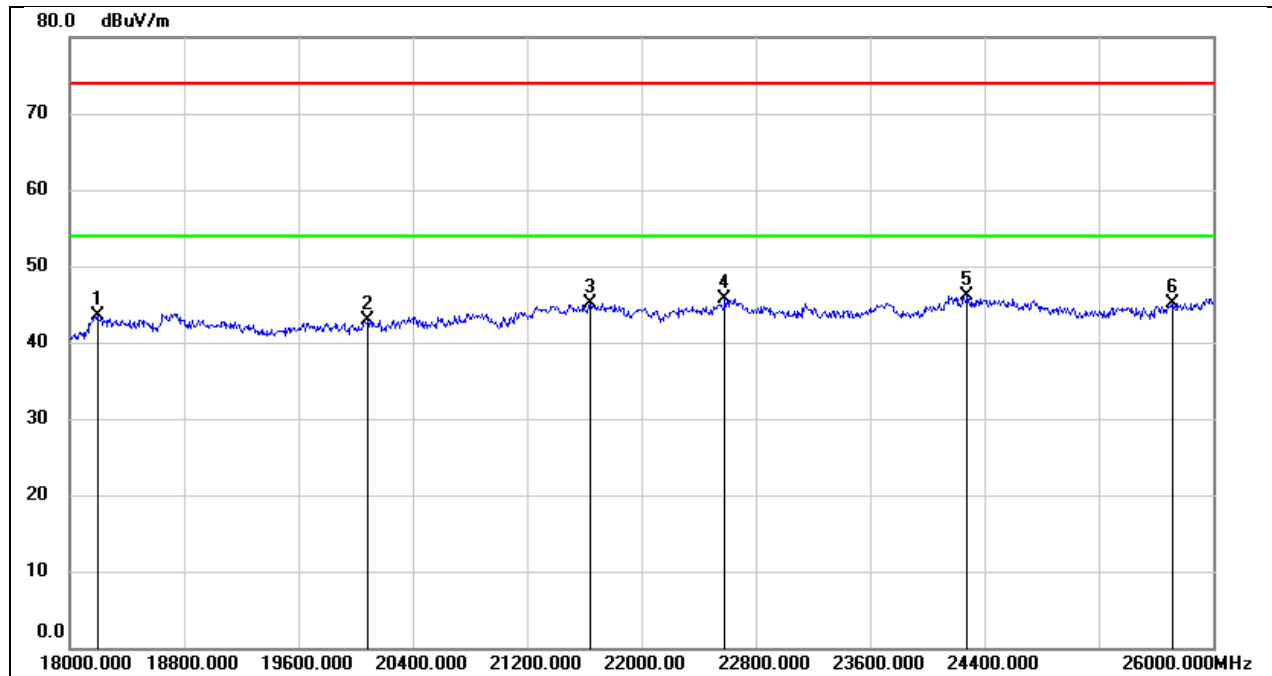
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18624.000	48.33	-5.34	42.99	74.00	-31.01	peak
2	20240.000	48.82	-5.61	43.21	74.00	-30.79	peak
3	21248.000	49.25	-4.77	44.48	74.00	-29.52	peak
4	22656.000	48.21	-3.77	44.44	74.00	-29.56	peak
5	24448.000	46.92	-2.42	44.50	74.00	-29.50	peak
6	25768.000	45.10	-0.64	44.46	74.00	-29.54	peak

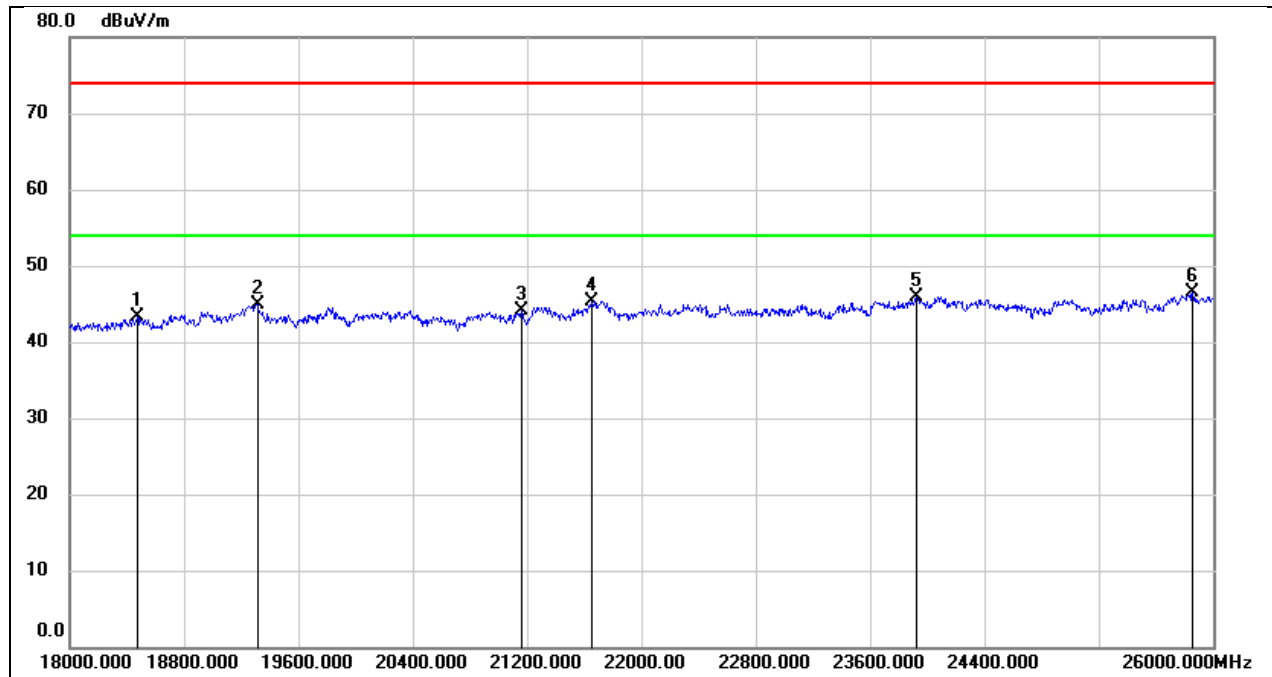
8.10. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)-ANT2

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18192.000	48.98	-5.51	43.47	74.00	-30.53	peak
2	20088.000	48.46	-5.50	42.96	74.00	-31.04	peak
3	21640.000	49.57	-4.49	45.08	74.00	-28.92	peak
4	22584.000	49.50	-3.81	45.69	74.00	-28.31	peak
5	24280.000	48.89	-2.77	46.12	74.00	-27.88	peak
6	25712.000	45.85	-0.79	45.06	74.00	-28.94	peak

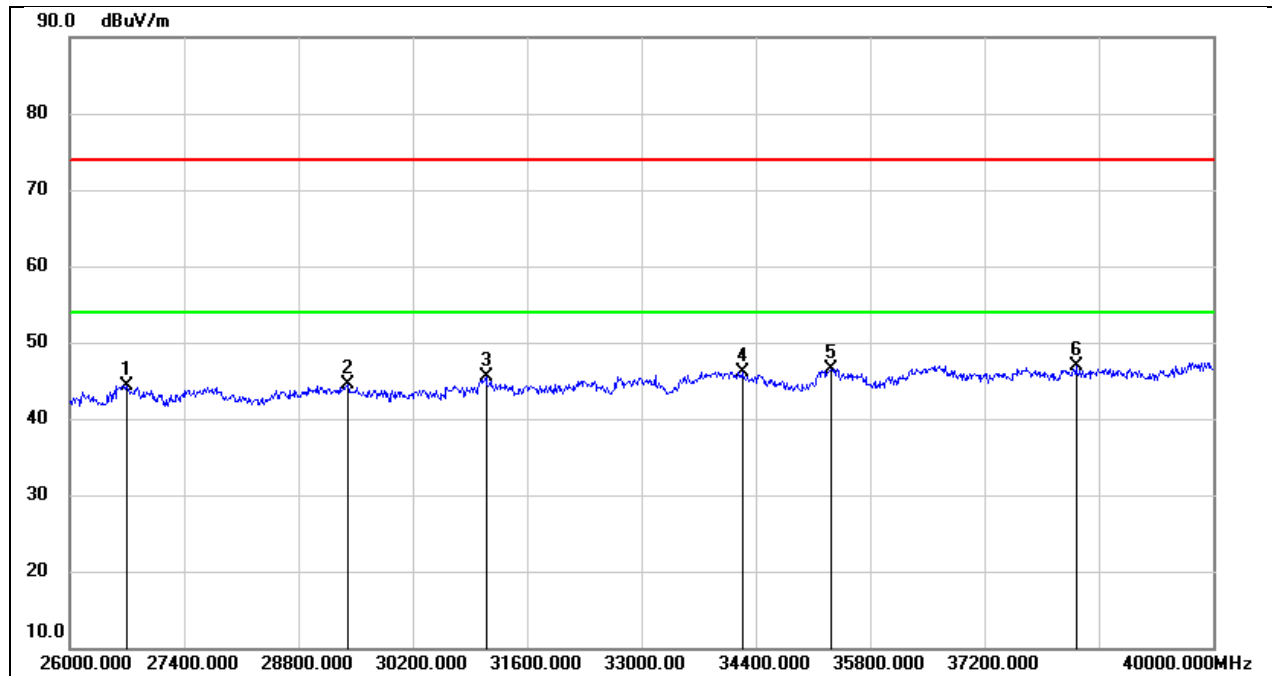
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18472.000	48.59	-5.28	43.31	74.00	-30.69	peak
2	19312.000	50.55	-5.57	44.98	74.00	-29.02	peak
3	21160.000	48.92	-4.80	44.12	74.00	-29.88	peak
4	21656.000	49.84	-4.46	45.38	74.00	-28.62	peak
5	23928.000	48.78	-2.88	45.90	74.00	-28.10	peak
6	25856.000	47.29	-0.80	46.49	74.00	-27.51	peak

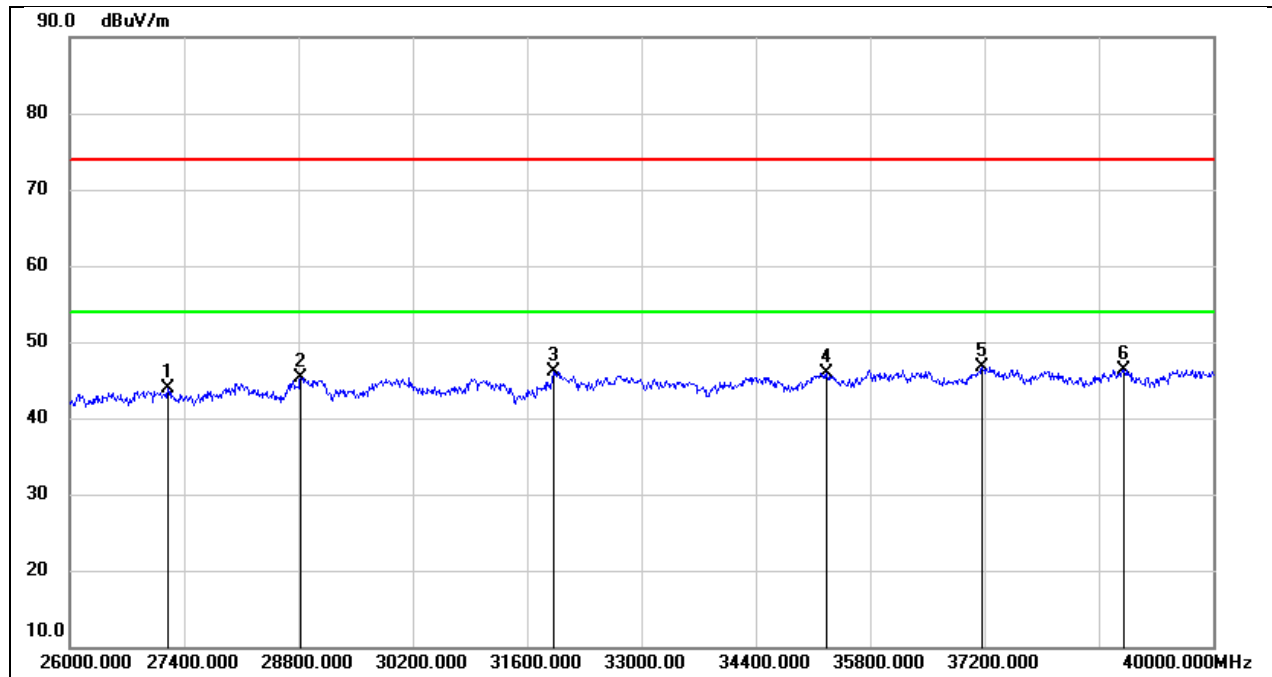
8.11. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)-ANT1

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26700.000	49.23	-4.90	44.33	74.00	-29.67	peak
2	29402.000	45.34	-0.82	44.52	74.00	-29.48	peak
3	31096.000	46.16	-0.74	45.42	74.00	-28.58	peak
4	34232.000	45.04	1.14	46.18	74.00	-27.82	peak
5	35324.000	43.96	2.61	46.57	74.00	-27.43	peak
6	38320.000	43.06	3.77	46.83	74.00	-27.17	peak

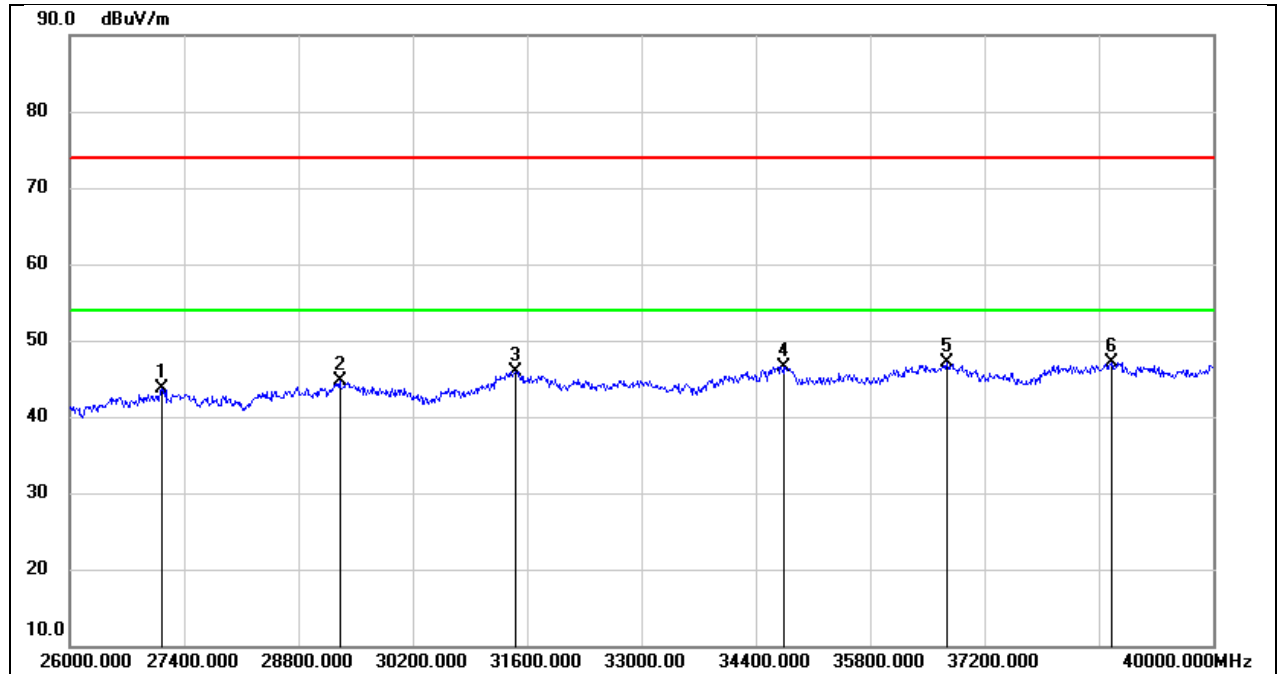
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	27204.000	48.15	-4.23	43.92	74.00	-30.08	peak
2	28828.000	46.13	-0.79	45.34	74.00	-28.66	peak
3	31922.000	47.89	-1.86	46.03	74.00	-27.97	peak
4	35268.000	43.22	2.64	45.86	74.00	-28.14	peak
5	37172.000	43.62	3.16	46.78	74.00	-27.22	peak
6	38908.000	42.08	4.28	46.36	74.00	-27.64	peak

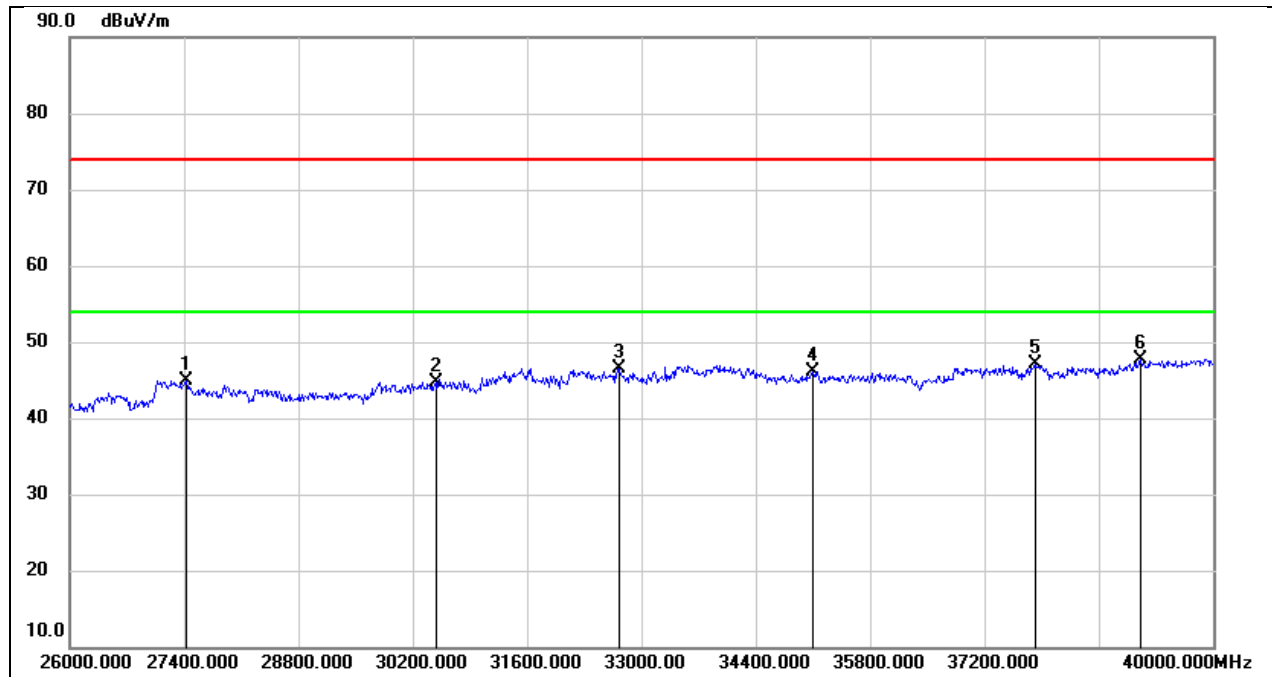
8.12. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)-ANT2

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	27120.000	47.72	-3.99	43.73	74.00	-30.27	peak
2	29304.000	45.62	-0.97	44.65	74.00	-29.35	peak
3	31460.000	46.98	-1.14	45.84	74.00	-28.16	peak
4	34750.000	45.00	1.56	46.56	74.00	-27.44	peak
5	36738.000	44.25	2.91	47.16	74.00	-26.84	peak
6	38754.000	42.91	4.10	47.01	74.00	-26.99	peak

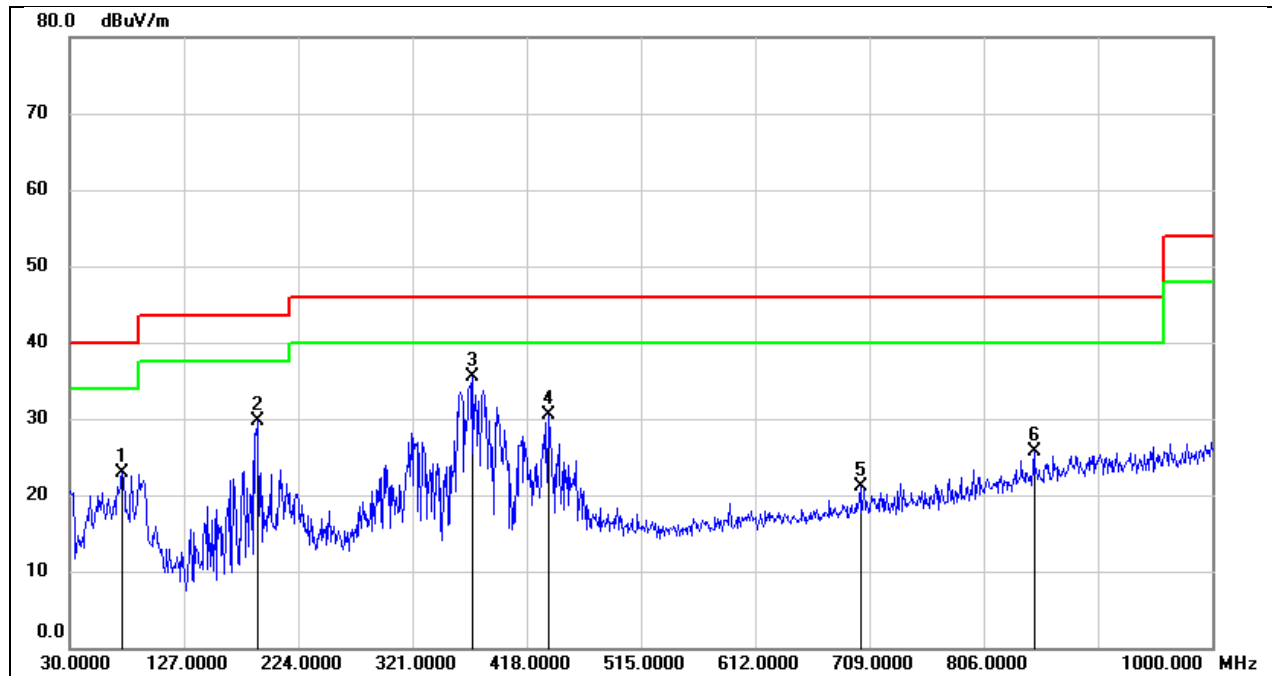
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	27428.000	48.57	-3.68	44.89	74.00	-29.11	peak
2	30494.000	45.56	-0.90	44.66	74.00	-29.34	peak
3	32720.000	47.88	-1.28	46.60	74.00	-27.40	peak
4	35100.000	44.23	1.85	46.08	74.00	-27.92	peak
5	37816.000	43.47	3.57	47.04	74.00	-26.96	peak
6	39104.000	43.52	4.26	47.78	74.00	-26.22	peak

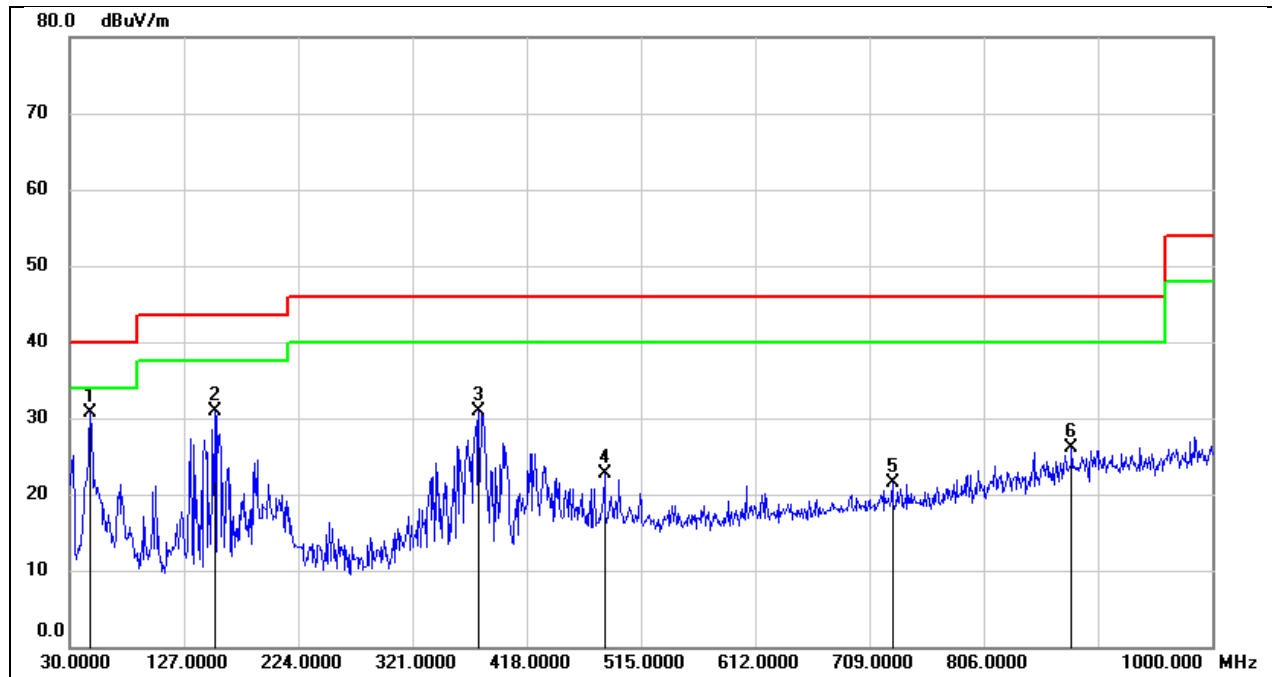
8.13. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)-ANT1

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	74.6200	38.68	-15.73	22.95	40.00	-17.05	peak
2	189.0800	41.72	-12.04	29.68	43.50	-13.82	peak
3	372.4100	44.95	-9.49	35.46	46.00	-10.54	peak
4	436.4300	38.75	-8.32	30.43	46.00	-15.57	peak
5	701.2400	25.10	-4.05	21.05	46.00	-24.95	peak
6	848.6800	27.10	-1.40	25.70	46.00	-20.30	peak

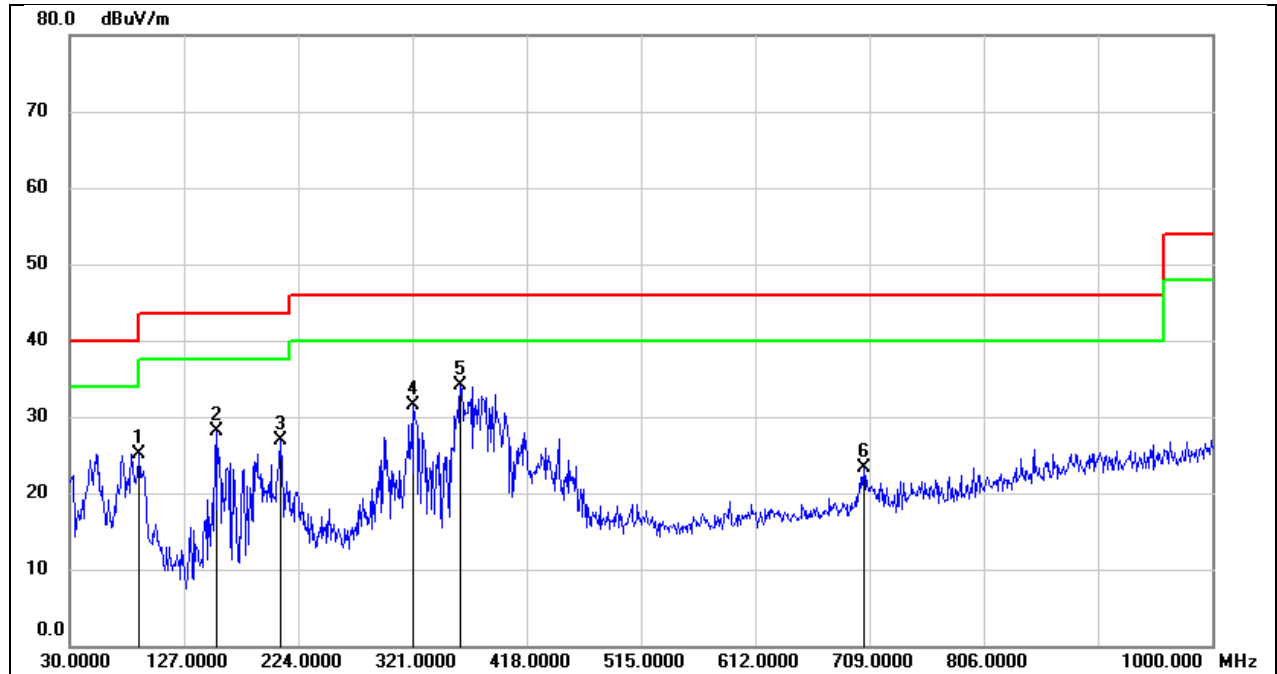
Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	47.4600	45.82	-15.16	30.66	40.00	-9.34	peak
2	153.1900	44.27	-13.35	30.92	43.50	-12.58	peak
3	377.2600	40.36	-9.51	30.85	46.00	-15.15	peak
4	483.9600	30.20	-7.46	22.74	46.00	-23.26	peak
5	728.4000	25.31	-3.73	21.58	46.00	-24.42	peak
6	880.6900	26.95	-0.80	26.15	46.00	-19.85	peak

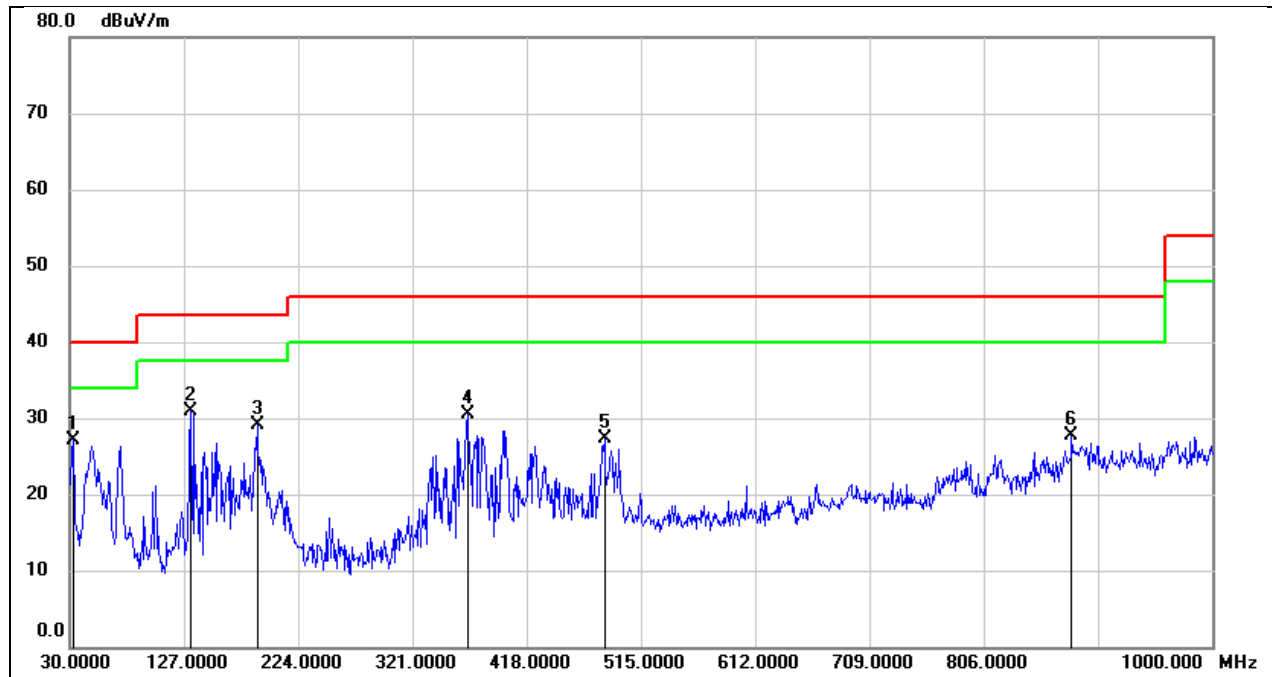
8.14. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)-ANT2

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	89.1700	41.94	-16.79	25.15	43.50	-18.35	peak
2	155.1300	41.35	-13.21	28.14	43.50	-15.36	peak
3	208.4800	39.67	-12.84	26.83	43.50	-16.67	peak
4	321.9700	42.02	-10.48	31.54	46.00	-14.46	peak
5	361.7400	43.46	-9.45	34.01	46.00	-11.99	peak
6	704.1500	27.27	-4.02	23.25	46.00	-22.75	peak

Test Mode:	802.11a 20	Frequency(MHz):	5180
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	32.9100	41.71	-14.67	27.04	40.00	-12.96	peak
2	132.8200	45.29	-14.43	30.86	43.50	-12.64	peak
3	189.0800	41.12	-12.04	29.08	43.50	-14.42	peak
4	367.5600	39.98	-9.47	30.51	46.00	-15.49	peak
5	483.9600	34.70	-7.46	27.24	46.00	-18.76	peak
6	880.6900	28.45	-0.80	27.65	46.00	-18.35	peak

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to FCC 47 CFR §15.207 (a).

FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

*Decreases with the logarithm of the frequency.

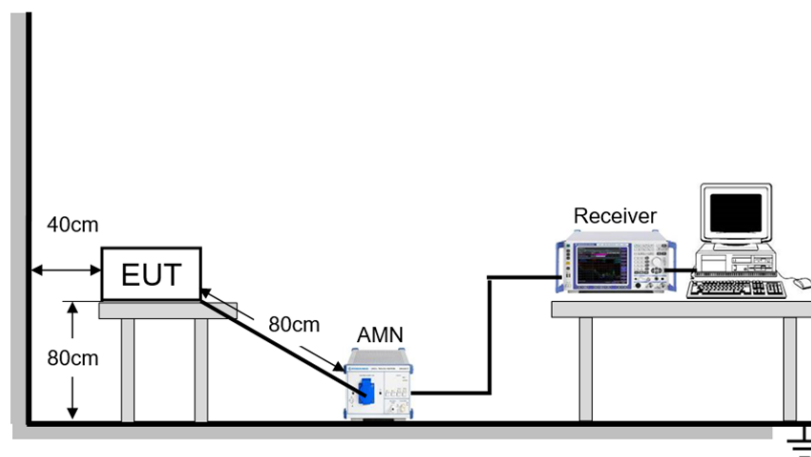
TEST PROCEDURE

Refer to ANSI C63.10-2020 clause 6.2.

The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2020. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP



TEST ENVIRONMENT

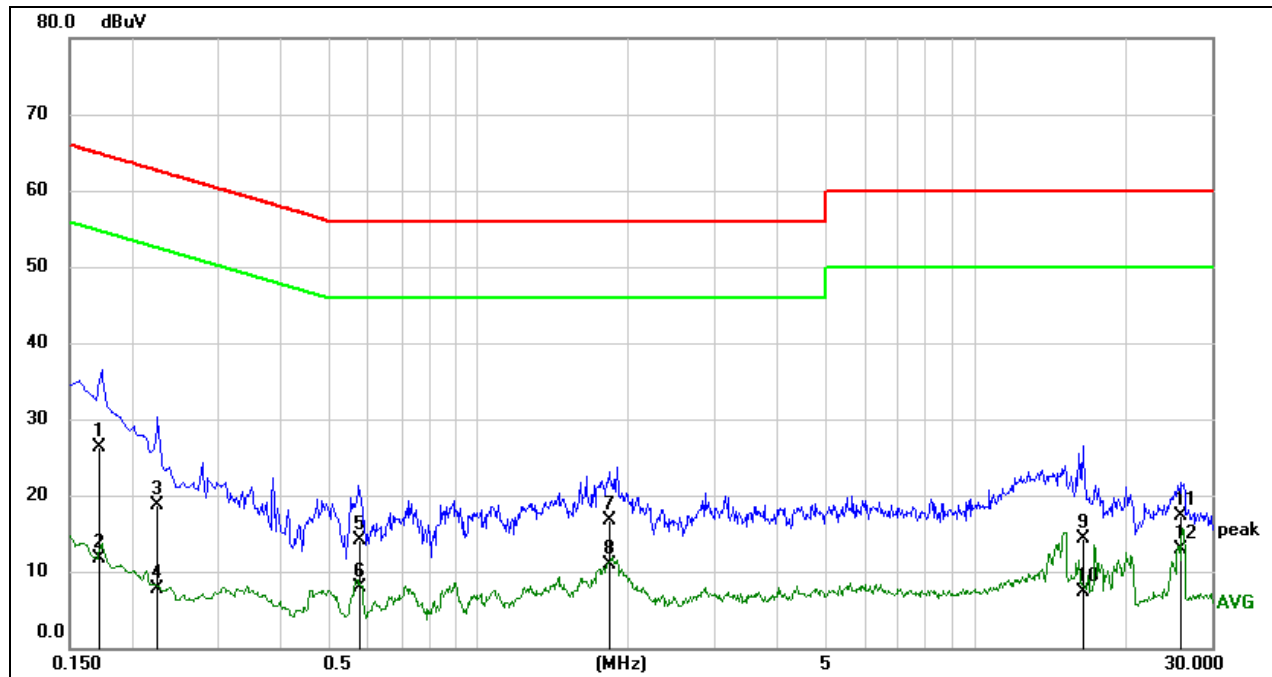
Temperature	22.1℃	Relative Humidity	54%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V_60Hz

TEST DATE / ENGINEER

Test Date	September 2, 2026	Test By	Kevin Zhang
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TEST RESULTS

Test Mode:	802.11a 20	Frequency(MHz):	5180
Line:	Line		



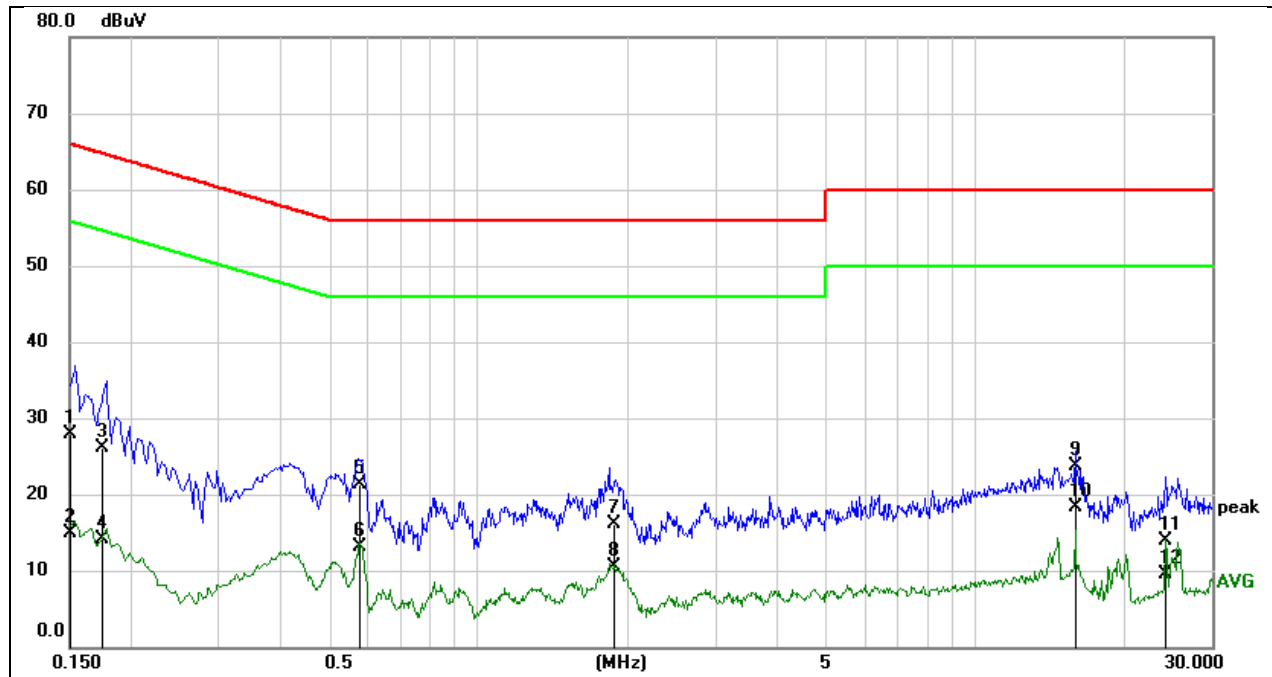
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1716	16.55	9.75	26.30	64.88	-38.58	QP
2	0.1716	1.89	9.75	11.64	54.88	-43.24	AVG
3	0.2242	9.06	9.65	18.71	62.66	-43.95	QP
4	0.2242	-1.96	9.65	7.69	52.66	-44.97	AVG
5	0.5810	4.54	9.66	14.20	56.00	-41.80	QP
6	0.5810	-1.78	9.66	7.88	46.00	-38.12	AVG
7	1.8471	6.89	9.74	16.63	56.00	-39.37	QP
8	1.8471	1.16	9.74	10.90	46.00	-35.10	AVG
9	16.5600	4.43	9.84	14.27	60.00	-45.73	QP
10	16.5600	-2.56	9.84	7.28	50.00	-42.72	AVG
11	26.1599	7.56	9.73	17.29	60.00	-42.71	QP
12	26.1599	3.13	9.73	12.86	50.00	-37.14	AVG

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes and antennas have been tested, only the worst data was recorded in the report.

Test Mode:	802.11a 20	Frequency(MHz):	5180
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1505	18.40	9.54	27.94	65.97	-38.03	QP
2	0.1505	5.44	9.54	14.98	55.97	-40.99	AVG
3	0.1733	16.64	9.54	26.18	64.80	-38.62	QP
4	0.1733	4.52	9.54	14.06	54.80	-40.74	AVG
5	0.5803	11.68	9.64	21.32	56.00	-34.68	QP
6	0.5803	3.46	9.64	13.10	46.00	-32.90	AVG
7	1.8769	6.50	9.54	16.04	56.00	-39.96	QP
8	1.8769	0.97	9.54	10.51	46.00	-35.49	AVG
9	15.8800	13.96	9.76	23.72	60.00	-36.28	QP
10	15.8800	8.61	9.76	18.37	50.00	-31.63	AVG
11	24.2202	4.13	9.72	13.85	60.00	-46.15	QP
12	24.2202	-0.22	9.72	9.50	50.00	-40.50	AVG

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes and antennas have been tested, only the worst data was recorded in the report.

10. ANTENNA REQUIREMENT

REQUIREMENT

Please refer to FCC part 15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC part 15.407(a)

For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DESCRIPTION

Pass

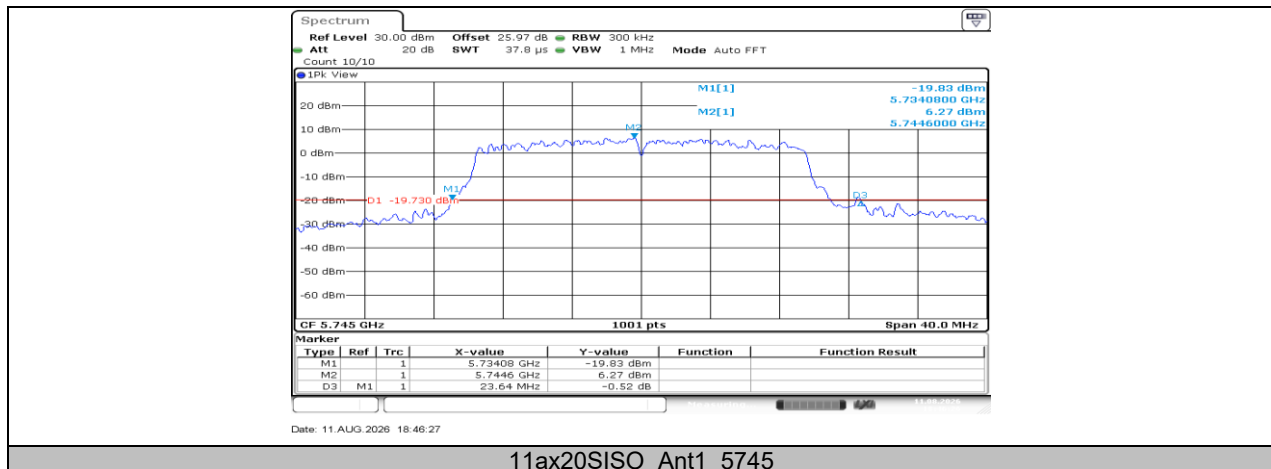
11. TEST DATA-ANT1

11.1. APPENDIX A1: EMISSION BANDWIDTH

11.1.1. Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11a	Ant1	5180	21.96	5169.00	5190.96	PASS
		5200	21.24	5189.36	5210.60	PASS
		5240	21.52	5229.24	5250.76	PASS
		5260	21.60	5248.96	5270.56	PASS
		5280	21.40	5269.20	5290.60	PASS
		5320	21.16	5309.36	5330.52	PASS
		5500	21.68	5489.36	5511.04	PASS
		5580	21.88	5568.96	5590.84	PASS
		5700	21.32	5689.40	5710.72	PASS
		5720	21.24	5709.48	5730.72	PASS
		5720 UNII-2C	15.52	5709.48	5725	PASS
		5720 UNII-3	5.72	5725	5730.72	PASS
		5745	21.76	5734.48	5756.24	PASS
		5785	21.92	5774.32	5796.24	PASS
		5825	21.80	5814.04	5835.84	PASS
11n20SISO	Ant1	5180	21.24	5169.32	5190.56	PASS
		5200	21.48	5189.32	5210.80	PASS
		5240	21.44	5229.36	5250.80	PASS
		5260	21.76	5249.12	5270.88	PASS
		5280	21.40	5269.32	5290.72	PASS
		5320	21.52	5309.12	5330.64	PASS
		5500	21.92	5489.08	5511.00	PASS
		5580	21.68	5569.04	5590.72	PASS
		5700	21.76	5689.16	5710.92	PASS
		5720	21.96	5709.04	5731.00	PASS
		5720 UNII-2C	15.96	5709.04	5725	PASS
		5720 UNII-3	6	5725	5731.00	PASS
		5745	21.68	5734.24	5755.92	PASS
		5785	21.92	5774.08	5796.00	PASS
		5825	21.72	5814.16	5835.88	PASS
11ax20SISO	Ant1	5180	22.56	5168.56	5191.12	PASS
		5200	21.44	5189.40	5210.84	PASS
		5240	21.32	5229.28	5250.60	PASS
		5260	21.48	5249.20	5270.68	PASS
		5280	21.28	5269.32	5290.60	PASS
		5320	21.16	5309.40	5330.56	PASS
		5500	21.68	5489.20	5510.88	PASS
		5580	21.32	5569.40	5590.72	PASS
		5700	21.76	5689.28	5711.04	PASS
		5720	21.64	5709.44	5731.08	PASS
		5720 UNII-2C	15.56	5709.44	5725	PASS
		5720 UNII-3	6.08	5725	5731.08	PASS
		5745	23.64	5734.08	5757.72	PASS
		5785	21.20	5774.48	5795.68	PASS
		5825	21.72	5814.20	5835.92	PASS

11.1.2. Test Graphs



Note:

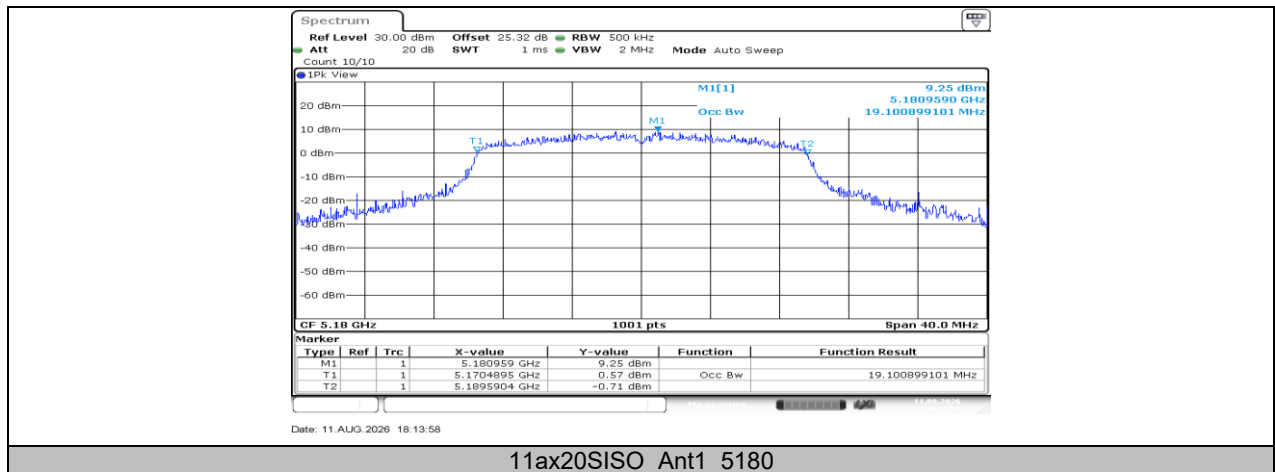
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 300kHz is used in 802.11a/n HT20/ax HE20 modes.

11.2. APPENDIX B1: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11a	Ant1	5180	18.342	5170.8492	5189.1908	PASS
		5200	17.502	5191.2488	5208.7512	PASS
		5240	17.582	5231.2488	5248.8312	PASS
		5260	17.502	5251.2887	5268.7912	PASS
		5280	17.542	5271.2887	5288.8312	PASS
		5320	17.542	5311.2088	5328.7512	PASS
		5500	17.662	5491.1688	5508.8312	PASS
		5580	17.782	5571.1289	5588.9111	PASS
		5700	17.982	5691.0490	5709.0310	PASS
		5720	17.662	5711.2088	5728.8711	PASS
		5720 UNII-2C	13.791	5711.2088	5725	PASS
		5720 UNII-3	3.871	5725	5728.8711	PASS
		5745	17.942	5736.0889	5754.0310	PASS
		5785	17.902	5776.1289	5794.0310	PASS
		5825	17.902	5816.0889	5833.9910	PASS
11n20SISO	Ant1	5180	17.782	5171.1289	5188.9111	PASS
		5200	18.022	5191.0090	5209.0310	PASS
		5240	18.022	5231.0490	5249.0709	PASS
		5260	17.982	5251.0490	5269.0310	PASS
		5280	17.982	5271.0490	5289.0310	PASS
		5320	18.022	5310.9690	5328.9910	PASS
		5500	18.102	5490.9690	5509.0709	PASS
		5580	18.022	5571.0090	5589.0310	PASS
		5700	18.142	5690.9690	5709.1109	PASS
		5720	18.142	5711.0090	5729.1508	PASS
		5720 UNII-2C	13.991	5711.0090	5725	PASS
		5720 UNII-3	4.151	5725	5729.1508	PASS
		5745	18.182	5736.0090	5754.1908	PASS
		5785	18.142	5776.0090	5794.1508	PASS
		5825	18.262	5815.8891	5834.1508	PASS
11ax20SISO	Ant1	5180	19.101	5170.4895	5189.5904	PASS
		5200	19.061	5190.4895	5209.5504	PASS
		5240	19.021	5230.5295	5249.5504	PASS
		5260	19.061	5250.4895	5269.5504	PASS
		5280	19.021	5270.4895	5289.5105	PASS
		5320	19.021	5310.4895	5329.5105	PASS
		5500	19.101	5490.4895	5509.5904	PASS
		5580	19.101	5570.4496	5589.5504	PASS
		5700	19.061	5690.4895	5709.5504	PASS
		5720	19.101	5710.4895	5729.5904	PASS
		5720 UNII-2C	14.511	5710.4895	5725	PASS
		5720 UNII-3	4.59	5725	5729.5904	PASS
		5745	19.101	5735.4895	5754.5904	PASS
		5785	19.021	5775.5295	5794.5504	PASS
		5825	19.061	5815.4895	5834.5504	PASS

11.2.2. Test Graphs



Note:

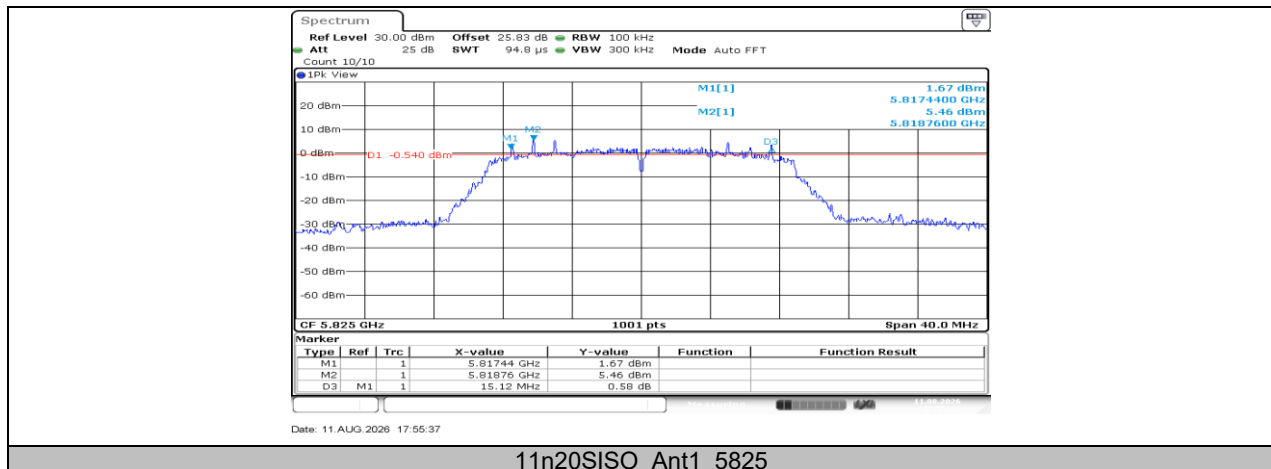
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 500kHz is used in 802.11a/n HT20/ax HE20 modes.

11.3. APPENDIX C1: MIN EMISSION BANDWIDTH

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant1	5720	15.68	5712.48	5728.16	---	---
		5720 UNII-2C	12.52	5712.48	5725	---	---
		5720 UNII-3	3.16	5725	5728.16	≥0.5	PASS
		5745	15.68	5737.48	5753.16	≥0.5	PASS
		5785	15.16	5777.44	5792.60	≥0.5	PASS
		5825	16.32	5816.84	5833.16	≥0.5	PASS
11n20SISO	Ant1	5720	16.04	5712.08	5728.12	---	---
		5720 UNII-2C	12.92	5712.08	5725	---	---
		5720 UNII-3	3.12	5725	5728.12	≥0.5	PASS
		5745	17.00	5736.52	5753.52	≥0.5	PASS
		5785	17.60	5776.20	5793.80	≥0.5	PASS
		5825	15.12	5817.44	5832.56	≥0.5	PASS
11ax20SISO	Ant1	5720	18.84	5710.52	5729.36	---	---
		5720 UNII-2C	14.48	5710.52	5725	---	---
		5720 UNII-3	4.36	5725	5729.36	≥0.5	PASS
		5745	17.76	5736.32	5754.08	≥0.5	PASS
		5785	18.68	5775.76	5794.44	≥0.5	PASS
		5825	17.84	5816.36	5834.20	≥0.5	PASS

11.3.2. Test Graphs



Note:

1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 100kHz is used on 6dB bandwidth measurement.

11.4. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER

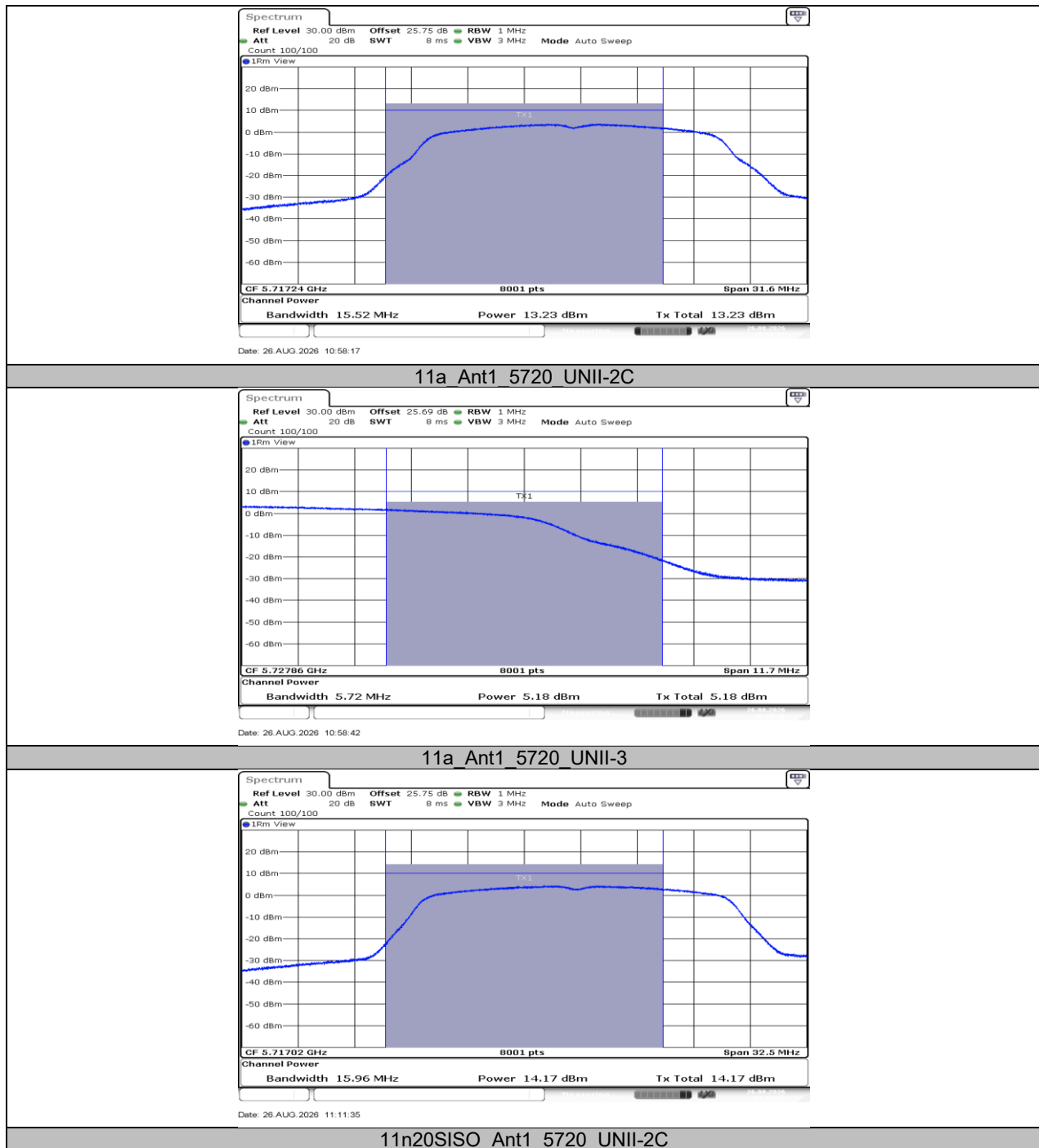
11.4.1. Test Result

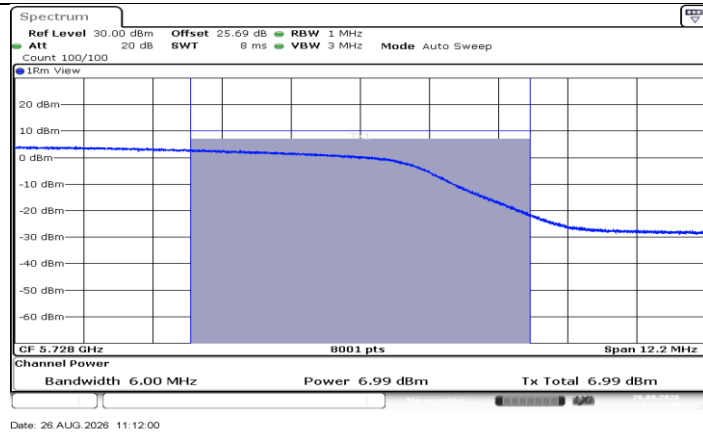
Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11a	Ant1	5180	12.76	≤23.98	PASS
		5200	13.96	≤23.98	PASS
		5240	14.52	≤23.98	PASS
		5260	14.49	≤23.98	PASS
		5280	14.32	≤23.98	PASS
		5320	14.05	≤23.98	PASS
		5500	12.58	≤23.98	PASS
		5580	12.83	≤23.98	PASS
		5700	13.77	≤23.98	PASS
		5720 UNII-2C	13.23	≤22.91	PASS
		5720 UNII-3	5.18	≤30.00	PASS
		5745	14.83	≤30.00	PASS
		5785	16.18	≤30.00	PASS
		5825	15.68	≤30.00	PASS
11n20SISO	Ant1	5180	12.97	≤23.98	PASS
		5200	14.21	≤23.98	PASS
		5240	13.74	≤23.98	PASS
		5260	14.50	≤23.98	PASS
		5280	14.19	≤23.98	PASS
		5320	14.02	≤23.98	PASS
		5500	12.48	≤23.98	PASS
		5580	12.73	≤23.98	PASS
		5700	13.75	≤23.98	PASS
		5720 UNII-2C	14.17	≤23.03	PASS
		5720 UNII-3	6.99	≤30.00	PASS
		5745	14.86	≤30.00	PASS
		5785	16.04	≤30.00	PASS
		5825	15.81	≤30.00	PASS
11ax20SISO	Ant1	5180	13.41	≤23.98	PASS
		5200	14.82	≤23.98	PASS
		5240	14.55	≤23.98	PASS
		5260	14.55	≤23.98	PASS
		5280	14.12	≤23.98	PASS
		5320	13.05	≤23.98	PASS
		5500	12.01	≤23.98	PASS
		5580	12.79	≤23.98	PASS
		5700	13.70	≤23.98	PASS
		5720 UNII-2C	13.99	≤22.92	PASS
		5720 UNII-3	7.34	≤30.00	PASS
		5745	14.84	≤30.00	PASS
		5785	15.95	≤30.00	PASS
		5825	15.77	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

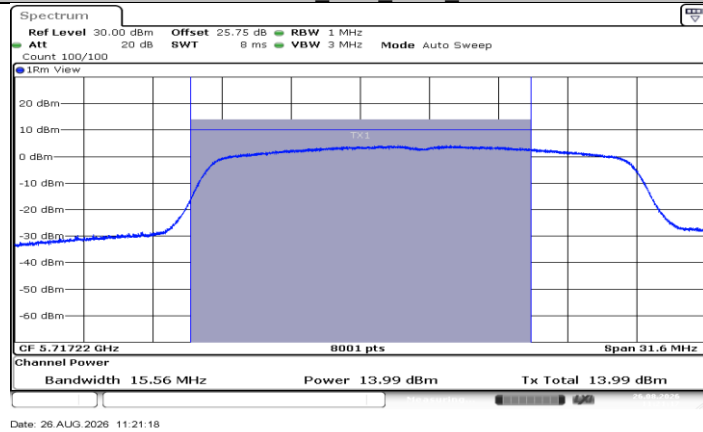
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs

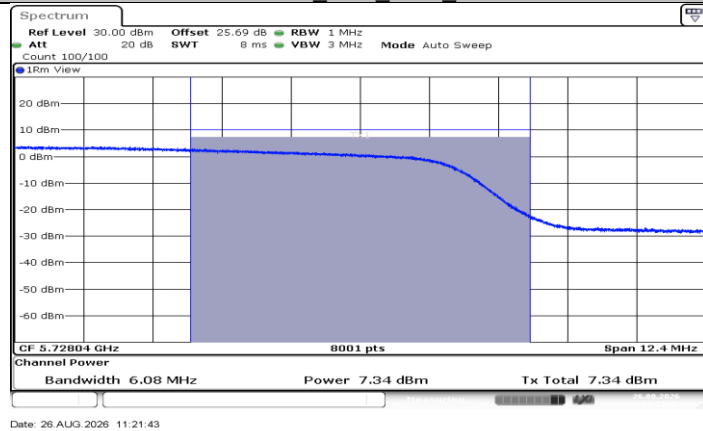




11n20SISO_Ant1_5720_UNII-3



11ax20SISO_Ant1_5720_UNII-2C



11ax20SISO_Ant1_5720_UNII-3

11.5. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY

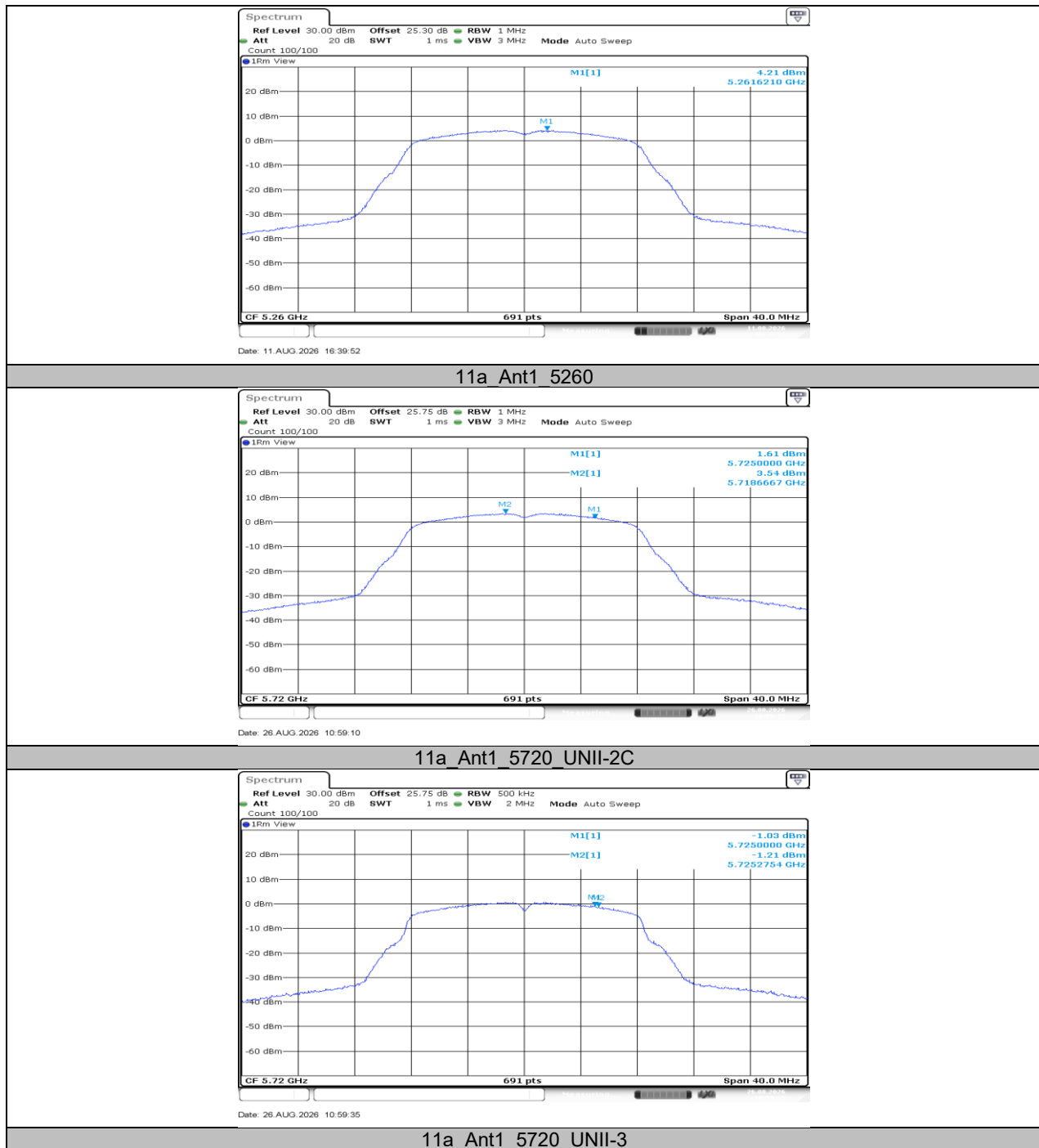
11.5.1. Test Result

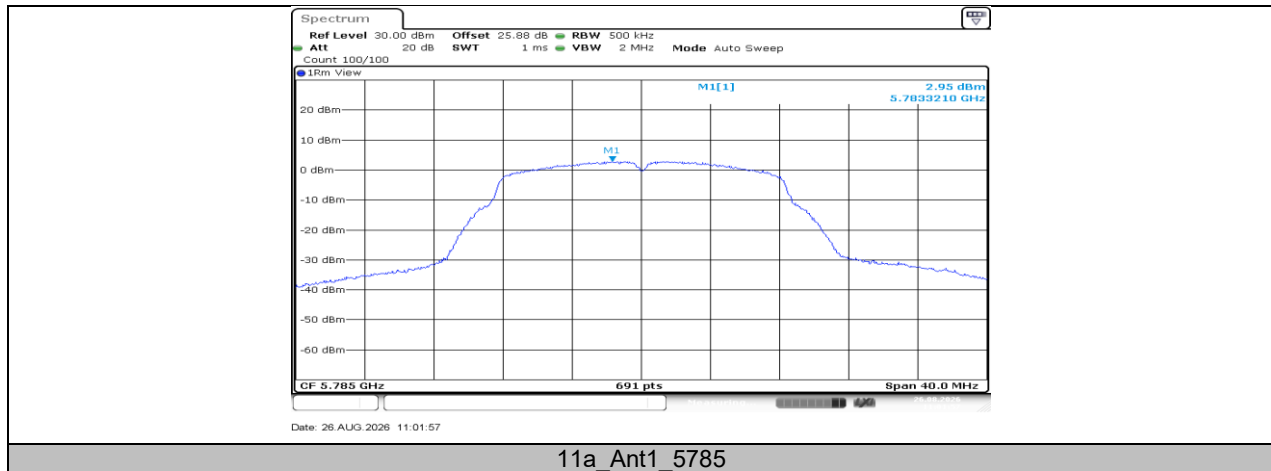
Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11a	Ant1	5180	2.46	≤11.00	PASS
		5200	3.69	≤11.00	PASS
		5240	4.16	≤11.00	PASS
		5260	4.21	≤11.00	PASS
		5280	3.92	≤11.00	PASS
		5320	3.69	≤11.00	PASS
		5500	2.31	≤11.00	PASS
		5580	2.58	≤11.00	PASS
		5700	3.39	≤11.00	PASS
		5720 UNII-2C	3.54	≤11.00	PASS
		5720 UNII-3	-1.21	≤30.00	PASS
		5745	1.64	≤30.00	PASS
		5785	2.95	≤30.00	PASS
		5825	2.48	≤30.00	PASS
11n20SISO	Ant1	5180	2.35	≤11.00	PASS
		5200	3.52	≤11.00	PASS
		5240	3.00	≤11.00	PASS
		5260	3.87	≤11.00	PASS
		5280	3.42	≤11.00	PASS
		5320	3.38	≤11.00	PASS
		5500	1.71	≤11.00	PASS
		5580	1.97	≤11.00	PASS
		5700	2.93	≤11.00	PASS
		5720 UNII-2C	4.20	≤11.00	PASS
		5720 UNII-3	-0.05	≤30.00	PASS
		5745	1.40	≤30.00	PASS
		5785	2.43	≤30.00	PASS
		5825	2.22	≤30.00	PASS
11ax20SISO	Ant1	5180	2.46	≤11.00	PASS
		5200	4.06	≤11.00	PASS
		5240	3.69	≤11.00	PASS
		5260	3.64	≤11.00	PASS
		5280	3.30	≤11.00	PASS
		5320	2.16	≤11.00	PASS
		5500	0.83	≤11.00	PASS
		5580	1.90	≤11.00	PASS
		5700	2.90	≤11.00	PASS
		5720 UNII-2C	3.81	≤11.00	PASS
		5720 UNII-3	-0.78	≤30.00	PASS
		5745	1.06	≤30.00	PASS
		5785	2.29	≤30.00	PASS
		5825	1.92	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs





Note:

1. Only the worst data plot is reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 1MHz is used on PSD measurement in UNII-1/UNII-2A/UNII-2C.
3. For all modes, RBW setting to 500kHz is used on PSD measurement in UNII-3.

11.6. APPENDIX F1: FREQUENCY STABILITY

11.6.1. Test Result

Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5199.9790	-4.05	5200.0064	1.22	5199.9957	-0.84	5199.9752	-4.78
TN	VN	5200.0218	4.19	5200.0153	2.94	5199.9918	-1.58	5200.0064	1.24
TN	VH	5199.9871	-2.47	5200.0233	4.48	5200.0196	3.76	5199.9978	-0.41
Frequency Error vs. Temperature									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
85	VN	5199.9855	-2.79	5199.9994	-0.11	5200.0116	2.23	5199.9971	-0.55
80	VN	5199.9850	-2.89	5199.9791	-4.01	5200.0142	2.72	5199.9859	-2.71
70	VN	5200.0001	0.03	5199.9859	-2.72	5199.9938	-1.20	5199.9955	-0.86
60	VN	5200.0077	1.49	5199.9823	-3.40	5200.0218	4.18	5200.0099	1.91
50	VN	5200.0076	1.46	5200.0081	1.56	5200.0205	3.95	5199.9982	-0.35
40	VN	5199.9941	-1.14	5200.0054	1.04	5199.9786	-4.12	5200.0141	2.72
30	VN	5199.9912	-1.69	5200.0055	1.06	5199.9845	-2.98	5199.9932	-1.30
20	VN	5200.0195	3.75	5200.0000	0.00	5199.9758	-4.66	5199.9956	-0.85
10	VN	5199.9806	-3.73	5199.9923	-1.49	5199.9890	-2.11	5200.0048	0.93
0	VN	5200.0076	1.47	5200.0178	3.42	5200.0142	2.72	5199.9832	-3.24
-10	VN	5200.0092	1.76	5200.0003	0.07	5199.9856	-2.78	5199.9750	-4.80
-20	VN	5200.0199	3.83	5200.0006	0.12	5199.9961	-0.75	5200.0145	2.78
-30	VN	5199.9918	-1.58	5200.0093	1.79	5199.9805	-3.76	5199.9897	-1.97
-40	VN	5199.9885	-2.21	5200.0216	4.16	5199.9930	-1.34	5200.0206	3.96

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

11.7. APPENDIX G1: DUTY CYCLE

11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11a	4.72	4.78	0.9874	98.74	0.05	N/A	0.01
11n20SISO	4.04	4.1	0.9854	98.54	0.06	N/A	0.01
11ax20SISO	4.02	4.08	0.9853	98.53	0.06	N/A	0.01

Note:

Duty Cycle Correction Factor = $10 \log (1/x)$.

Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

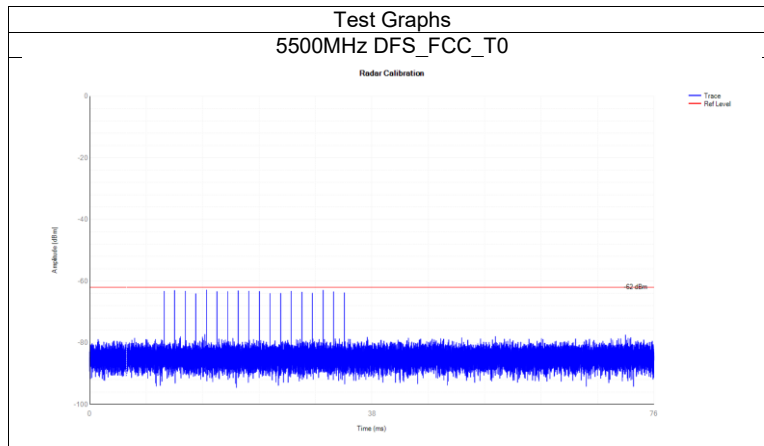
If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW $\leq$ RBW/100 (i.e., 10 kHz) but not less than 10 Hz.

11.7.2. Test Graphs



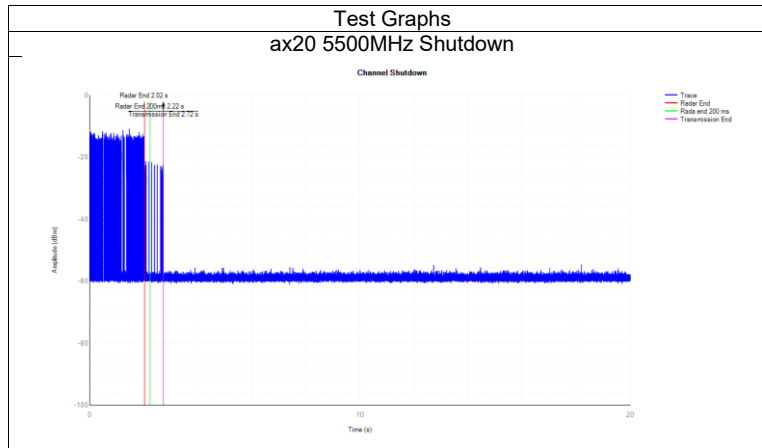
11.8. APPENDIX H1: CALIBRATION

Mode	Frequency (MHz)	Type	Result	Verdict
ax20	5500	DFS_FCC_T0	See test Graph	Pass



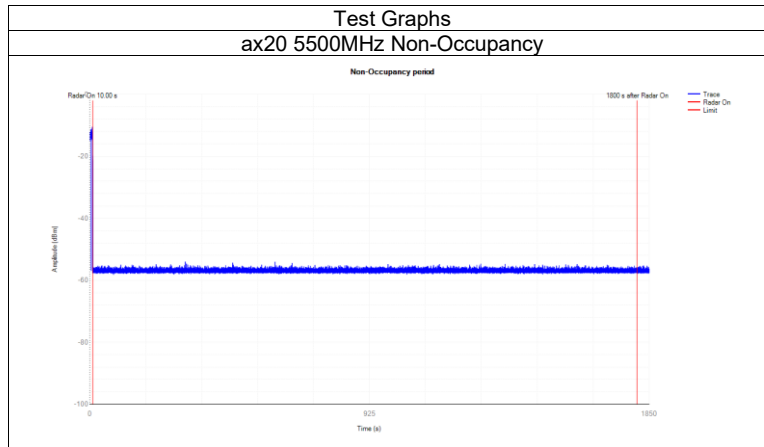
11.9. APPENDIX I1: SHUTDOWN TIME

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ax20	5500	0.699	10	0.047	0.26	0.033	0.06	Pass



11.10. APPENDIX J1: NON-OCCUPANCY

Mode	Frequency (MHz)	Result	Verdict
ax20	5500	See test Graph	Pass



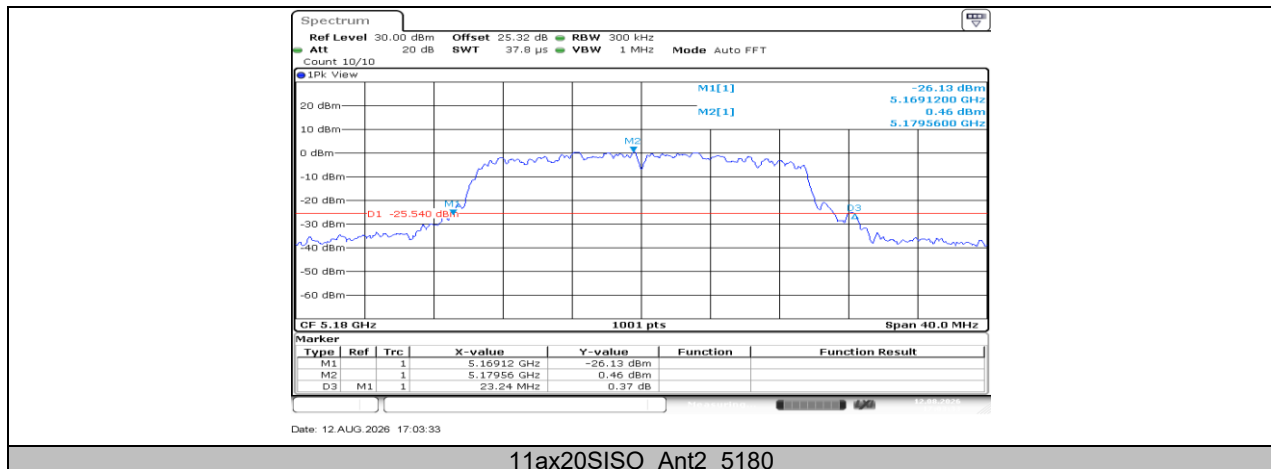
12. TEST DATA-ANT2

12.1. APPENDIX A2: EMISSION BANDWIDTH

12.1.1. Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11a	Ant2	5180	21.56	5168.88	5190.44	PASS
		5200	20.96	5189.36	5210.32	PASS
		5240	21.16	5229.48	5250.64	PASS
		5260	21.24	5249.40	5270.64	PASS
		5280	21.40	5269.32	5290.72	PASS
		5320	21.44	5309.24	5330.68	PASS
		5500	21.36	5489.28	5510.64	PASS
		5580	21.24	5569.36	5590.60	PASS
		5700	21.24	5689.40	5710.64	PASS
		5720	21.08	5709.56	5730.64	PASS
		5720 UNII-2C	15.44	5709.56	5725	PASS
		5720 UNII-3	5.64	5725	5730.64	PASS
		5745	21.32	5734.28	5755.60	PASS
		5785	21.40	5774.20	5795.60	PASS
		5825	21.36	5814.48	5835.84	PASS
11n20SISO	Ant2	5180	21.40	5169.00	5190.40	PASS
		5200	21.44	5189.12	5210.56	PASS
		5240	21.56	5229.28	5250.84	PASS
		5260	21.52	5249.12	5270.64	PASS
		5280	21.60	5269.12	5290.72	PASS
		5320	21.28	5309.44	5330.72	PASS
		5500	21.44	5489.36	5510.80	PASS
		5580	21.64	5569.28	5590.92	PASS
		5700	21.36	5689.28	5710.64	PASS
		5720	21.32	5709.40	5730.72	PASS
		5720 UNII-2C	15.6	5709.40	5725	PASS
		5720 UNII-3	5.72	5725	5730.72	PASS
		5745	21.48	5734.28	5755.76	PASS
		5785	21.92	5774.16	5796.08	PASS
		5825	21.40	5814.36	5835.76	PASS
11ax20SISO	Ant2	5180	23.24	5169.12	5192.36	PASS
		5200	21.28	5189.24	5210.52	PASS
		5240	21.44	5229.28	5250.72	PASS
		5260	21.24	5249.44	5270.68	PASS
		5280	21.36	5269.32	5290.68	PASS
		5320	21.40	5309.36	5330.76	PASS
		5500	21.44	5489.20	5510.64	PASS
		5580	21.48	5569.36	5590.84	PASS
		5700	21.32	5689.48	5710.80	PASS
		5720	22.36	5709.12	5731.48	PASS
		5720 UNII-2C	15.88	5709.12	5725	PASS
		5720 UNII-3	6.48	5725	5731.48	PASS
		5745	21.20	5734.48	5755.68	PASS
		5785	21.28	5774.28	5795.56	PASS
		5825	21.24	5814.36	5835.60	PASS

12.1.2. Test Graphs



Note:

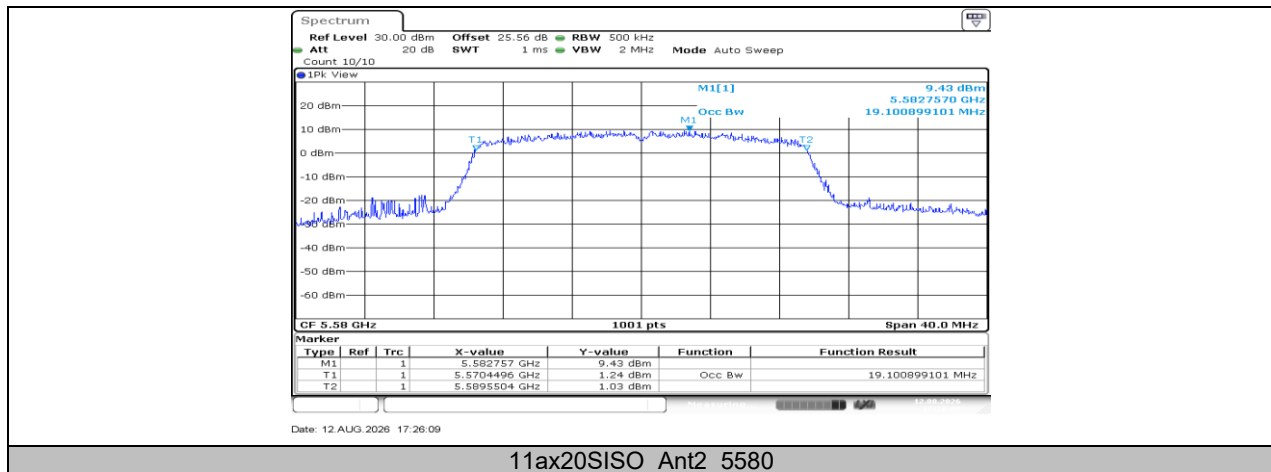
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 300kHz is used in 802.11a/n HT20/ax HE20 modes.

12.2. APPENDIX B2: OCCUPIED CHANNEL BANDWIDTH

12.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11a	Ant2	5180	17.103	5171.4086	5188.5115	PASS
		5200	17.223	5191.3686	5208.5914	PASS
		5240	17.223	5231.4086	5248.6314	PASS
		5260	17.463	5251.3287	5268.7912	PASS
		5280	17.423	5271.2887	5288.7113	PASS
		5320	17.383	5311.2887	5328.6713	PASS
		5500	17.622	5491.3287	5508.9510	PASS
		5580	17.622	5571.2488	5588.8711	PASS
		5700	17.622	5691.2887	5708.9111	PASS
		5720	17.622	5711.2887	5728.9111	PASS
		5720 UNII-2C	13.711	5711.2887	5725	PASS
		5720 UNII-3	3.911	5725	5728.9111	PASS
		5745	17.542	5736.3686	5753.9111	PASS
		5785	17.542	5776.2887	5793.8312	PASS
		5825	17.582	5816.2887	5833.8711	PASS
11n20SISO	Ant2	5180	17.702	5171.1688	5188.8711	PASS
		5200	17.822	5191.0889	5208.9111	PASS
		5240	17.862	5231.0889	5248.9510	PASS
		5260	17.822	5251.1289	5268.9510	PASS
		5280	17.822	5271.1289	5288.9510	PASS
		5320	17.902	5311.0490	5328.9510	PASS
		5500	17.982	5491.0889	5509.0709	PASS
		5580	17.942	5571.0490	5588.9910	PASS
		5700	18.022	5691.0490	5709.0709	PASS
		5720	18.022	5711.0490	5729.0709	PASS
		5720 UNII-2C	13.951	5711.0490	5725	PASS
		5720 UNII-3	4.071	5725	5729.0709	PASS
		5745	18.022	5736.0490	5754.0709	PASS
		5785	17.942	5776.0490	5793.9910	PASS
		5825	17.982	5816.0490	5834.0310	PASS
11ax20SISO	Ant2	5180	18.981	5170.5295	5189.5105	PASS
		5200	19.061	5190.4496	5209.5105	PASS
		5240	19.061	5230.4895	5249.5504	PASS
		5260	19.021	5250.5295	5269.5504	PASS
		5280	19.061	5270.4895	5289.5504	PASS
		5320	18.981	5310.5295	5329.5105	PASS
		5500	19.061	5490.4895	5509.5504	PASS
		5580	19.101	5570.4496	5589.5504	PASS
		5700	19.021	5690.5295	5709.5504	PASS
		5720	19.101	5710.4895	5729.5904	PASS
		5720 UNII-2C	14.511	5710.4895	5725	PASS
		5720 UNII-3	4.59	5725	5729.5904	PASS
		5745	19.021	5735.5694	5754.5904	PASS
		5785	19.061	5775.4895	5794.5504	PASS
		5825	18.981	5815.5694	5834.5504	PASS

12.2.2. Test Graphs



Note:

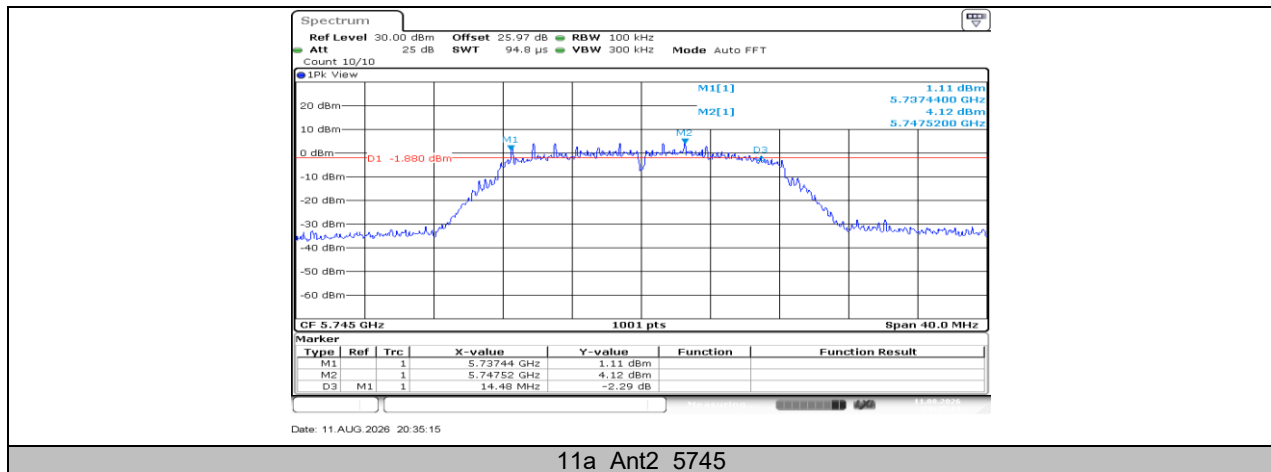
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 500kHz is used in 802.11a/n HT20/ax HE20 modes.

12.3. APPENDIX C2: MIN EMISSION BANDWIDTH

12.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant2	5720	15.68	5711.88	5727.56	---	---
		5720 UNII-2C	13.12	5711.88	5725	---	---
		5720 UNII-3	2.56	5725	5727.56	≥0.5	PASS
		5745	14.48	5737.44	5751.92	≥0.5	PASS
		5785	16.32	5776.84	5793.16	≥0.5	PASS
		5825	15.08	5817.44	5832.52	≥0.5	PASS
11n20SISO	Ant2	5720	16.72	5711.52	5728.24	---	---
		5720 UNII-2C	13.48	5711.52	5725	---	---
		5720 UNII-3	3.24	5725	5728.24	≥0.5	PASS
		5745	17.56	5736.24	5753.80	≥0.5	PASS
		5785	16.40	5777.08	5793.48	≥0.5	PASS
		5825	16.48	5816.76	5833.24	≥0.5	PASS
11ax20SISO	Ant2	5720	18.80	5710.68	5729.48	---	---
		5720 UNII-2C	14.32	5710.68	5725	---	---
		5720 UNII-3	4.48	5725	5729.48	≥0.5	PASS
		5745	15.60	5737.44	5753.04	≥0.5	PASS
		5785	19.00	5775.48	5794.48	≥0.5	PASS
		5825	17.28	5816.32	5833.60	≥0.5	PASS

12.3.2. Test Graphs



Note:

1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 100kHz is used on 6dB bandwidth measurement.

12.4. APPENDIX D2: MAXIMUM CONDUCTED OUTPUT POWER

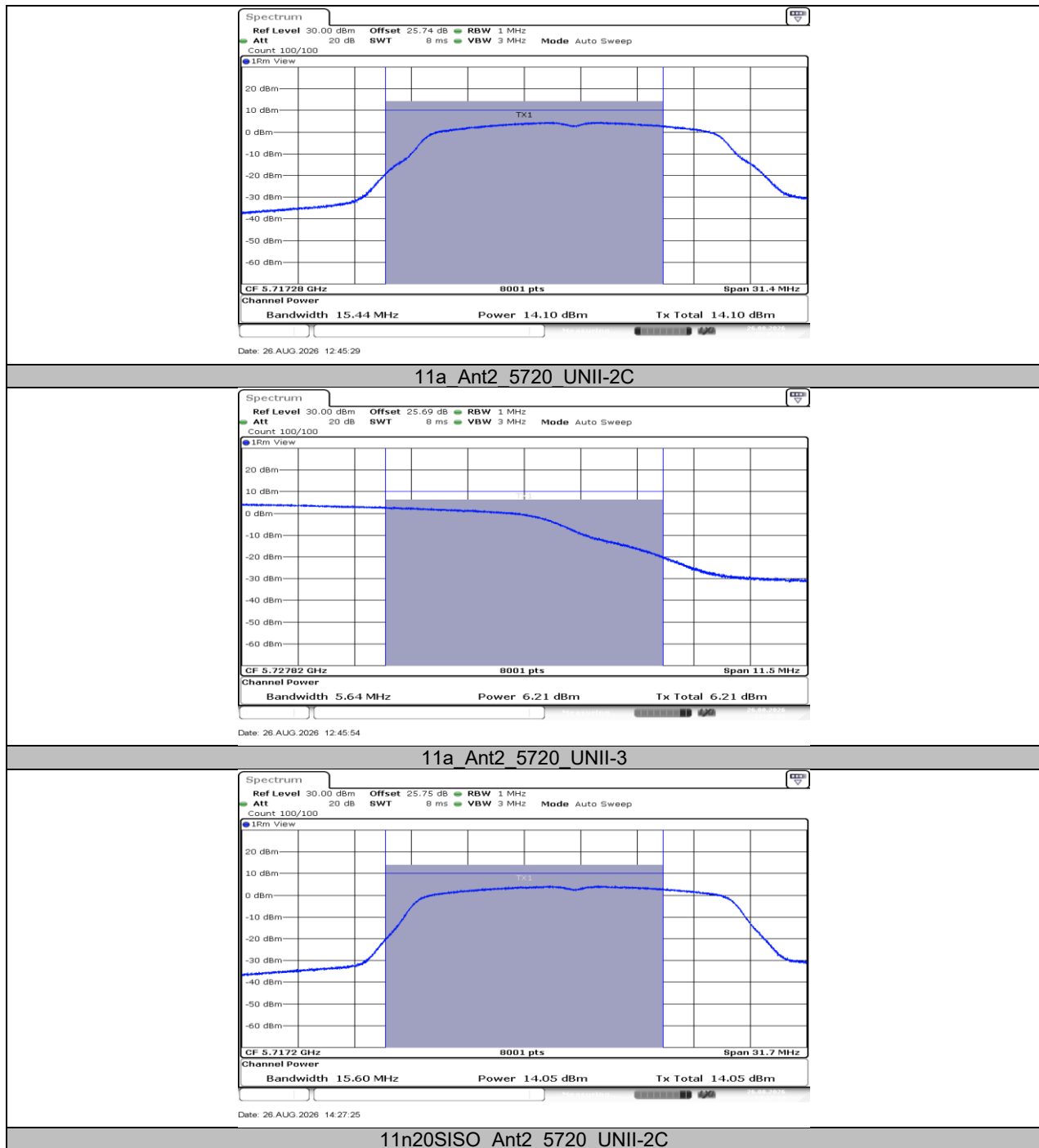
12.4.1. Test Result

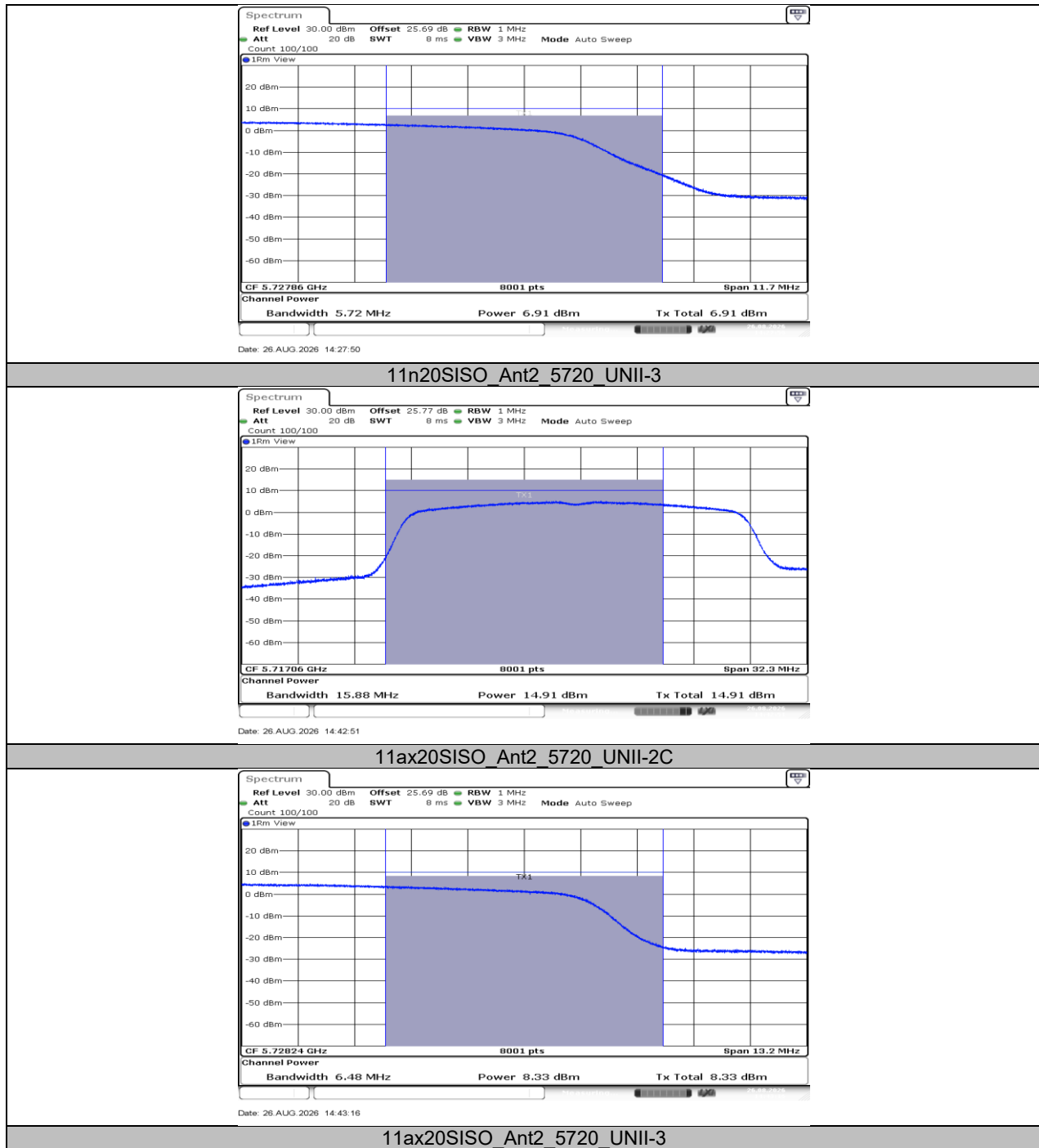
Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11a	Ant2	5180	9.56	≤23.98	PASS
		5200	10.13	≤23.98	PASS
		5240	9.09	≤23.98	PASS
		5260	10.26	≤23.98	PASS
		5280	10.14	≤23.98	PASS
		5320	9.90	≤23.98	PASS
		5500	10.35	≤23.98	PASS
		5580	11.52	≤23.98	PASS
		5700	13.66	≤23.98	PASS
		5720 UNII-2C	14.10	≤22.89	PASS
		5720 UNII-3	6.21	≤30.00	PASS
		5745	14.88	≤30.00	PASS
		5785	15.69	≤30.00	PASS
		5825	15.41	≤30.00	PASS
11n20SISO	Ant2	5180	9.69	≤23.98	PASS
		5200	10.08	≤23.98	PASS
		5240	10.26	≤23.98	PASS
		5260	9.67	≤23.98	PASS
		5280	9.42	≤23.98	PASS
		5320	9.61	≤23.98	PASS
		5500	10.32	≤23.98	PASS
		5580	12.53	≤23.98	PASS
		5700	14.96	≤23.98	PASS
		5720 UNII-2C	14.05	≤22.93	PASS
		5720 UNII-3	6.91	≤30.00	PASS
		5745	15.91	≤30.00	PASS
		5785	15.72	≤30.00	PASS
		5825	16.12	≤30.00	PASS
11ax20SISO	Ant2	5180	9.23	≤23.98	PASS
		5200	12.06	≤23.98	PASS
		5240	10.56	≤23.98	PASS
		5260	10.56	≤23.98	PASS
		5280	11.03	≤23.98	PASS
		5320	8.70	≤23.98	PASS
		5500	11.33	≤23.98	PASS
		5580	13.53	≤23.98	PASS
		5700	14.65	≤23.98	PASS
		5720 UNII-2C	14.91	≤23.01	PASS
		5720 UNII-3	8.33	≤30.00	PASS
		5745	15.78	≤30.00	PASS
		5785	16.56	≤30.00	PASS
		5825	16.01	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

12.4.2. Test Graphs





12.5. APPENDIX E2: MAXIMUM POWER SPECTRAL DENSITY

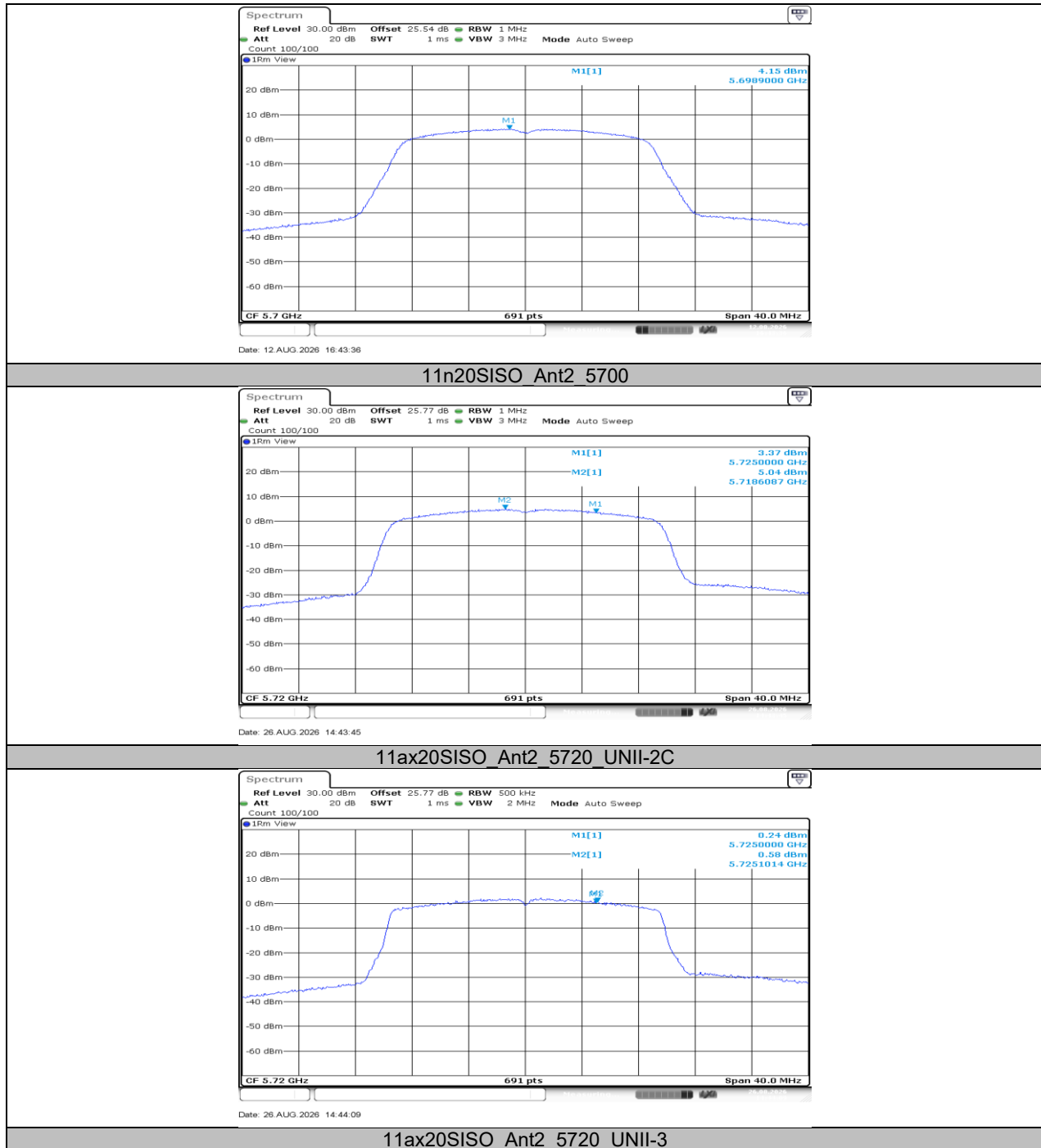
12.5.1. Test Result

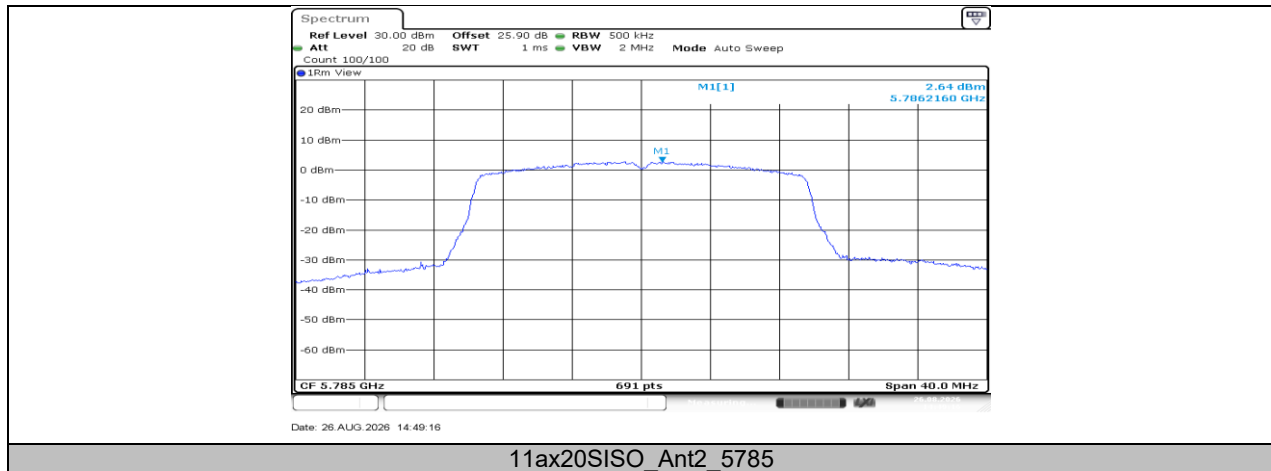
Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11a	Ant2	5180	-0.74	≤11.00	PASS
		5200	-0.24	≤11.00	PASS
		5240	-1.18	≤11.00	PASS
		5260	-0.03	≤11.00	PASS
		5280	-0.13	≤11.00	PASS
		5320	-0.34	≤11.00	PASS
		5500	0.06	≤11.00	PASS
		5580	1.22	≤11.00	PASS
		5700	3.34	≤11.00	PASS
		5720 UNII-2C	4.55	≤11.00	PASS
		5720 UNII-3	-0.10	≤30.00	PASS
		5745	1.72	≤30.00	PASS
		5785	2.51	≤30.00	PASS
		5825	2.26	≤30.00	PASS
11n20SISO	Ant2	5180	-1.02	≤11.00	PASS
		5200	-0.74	≤11.00	PASS
		5240	-0.44	≤11.00	PASS
		5260	-1.01	≤11.00	PASS
		5280	-1.37	≤11.00	PASS
		5320	-1.11	≤11.00	PASS
		5500	-0.35	≤11.00	PASS
		5580	1.77	≤11.00	PASS
		5700	4.15	≤11.00	PASS
		5720 UNII-2C	4.09	≤11.00	PASS
		5720 UNII-3	-0.30	≤30.00	PASS
		5745	2.15	≤30.00	PASS
		5785	2.24	≤30.00	PASS
		5825	2.55	≤30.00	PASS
11ax20SISO	Ant2	5180	-1.51	≤11.00	PASS
		5200	1.13	≤11.00	PASS
		5240	-0.38	≤11.00	PASS
		5260	-0.41	≤11.00	PASS
		5280	-0.01	≤11.00	PASS
		5320	-2.15	≤11.00	PASS
		5500	0.43	≤11.00	PASS
		5580	2.65	≤11.00	PASS
		5700	3.61	≤11.00	PASS
		5720 UNII-2C	5.04	≤11.00	PASS
		5720 UNII-3	0.58	≤30.00	PASS
		5745	2.14	≤30.00	PASS
		5785	2.64	≤30.00	PASS
		5825	2.16	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

12.5.2. Test Graphs





Note:

1. Only the worst data plot is reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 1MHz is used on PSD measurement in UNII-1/UNII-2A/UNII-2C.
3. For all modes, RBW setting to 500kHz is used on PSD measurement in UNII-3.

12.6. APPENDIX F2: FREQUENCY STABILITY

12.6.1. Test Result

Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5200.0075	1.44	5199.9978	-0.42	5200.0117	2.25	5199.9859	-2.71
TN	VN	5200.0097	1.86	5200.0202	3.88	5199.9927	-1.39	5200.0059	1.13
TN	VH	5200.0170	3.28	5199.9955	-0.86	5200.0090	1.73	5199.9914	-1.66
Frequency Error vs. Temperature									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
85	VN	5199.9907	-1.78	5200.0133	2.55	5200.0233	4.48	5200.0060	1.16
80	VN	5199.9764	-4.54	5199.9933	-1.29	5199.9922	-1.50	5199.9951	-0.95
70	VN	5200.0118	2.28	5199.9830	-3.27	5200.0121	2.32	5199.9987	-0.24
60	VN	5199.9927	-1.41	5199.9896	-2.00	5199.9894	-2.05	5199.9892	-2.08
50	VN	5200.0140	2.68	5199.9958	-0.81	5200.0203	3.91	5200.0170	3.28
40	VN	5199.9966	-0.66	5199.9920	-1.54	5199.9750	-4.80	5199.9861	-2.67
30	VN	5199.9792	-3.99	5200.0091	1.76	5200.0119	2.30	5200.0066	1.26
20	VN	5199.9878	-2.34	5199.9755	-4.71	5200.0147	2.82	5200.0038	0.73
10	VN	5200.0145	2.79	5200.0033	0.64	5200.0117	2.24	5200.0060	1.15
0	VN	5199.9999	-0.03	5199.9858	-2.73	5199.9998	-0.04	5199.9973	-0.52
-10	VN	5200.0048	0.92	5200.0038	0.73	5199.9998	-0.04	5200.0131	2.53
-20	VN	5200.0072	1.39	5199.9957	-0.82	5199.9777	-4.29	5200.0069	1.32
-30	VN	5200.0180	3.46	5199.9815	-3.56	5200.0234	4.50	5199.9781	-4.20
-40	VN	5200.0144	2.76	5200.0164	3.16	5199.9894	-2.03	5199.9851	-2.86

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

12.7. APPENDIX G2: DUTY CYCLE

12.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11a	4.73	4.79	0.9875	98.75	0.05	N/A	0.01
11n20SISO	4.04	4.1	0.9854	98.54	0.06	N/A	0.01
11ax20SISO	4.01	4.08	0.9828	98.28	0.08	N/A	0.01

Note:

Duty Cycle Correction Factor = $10 \log (1/x)$.

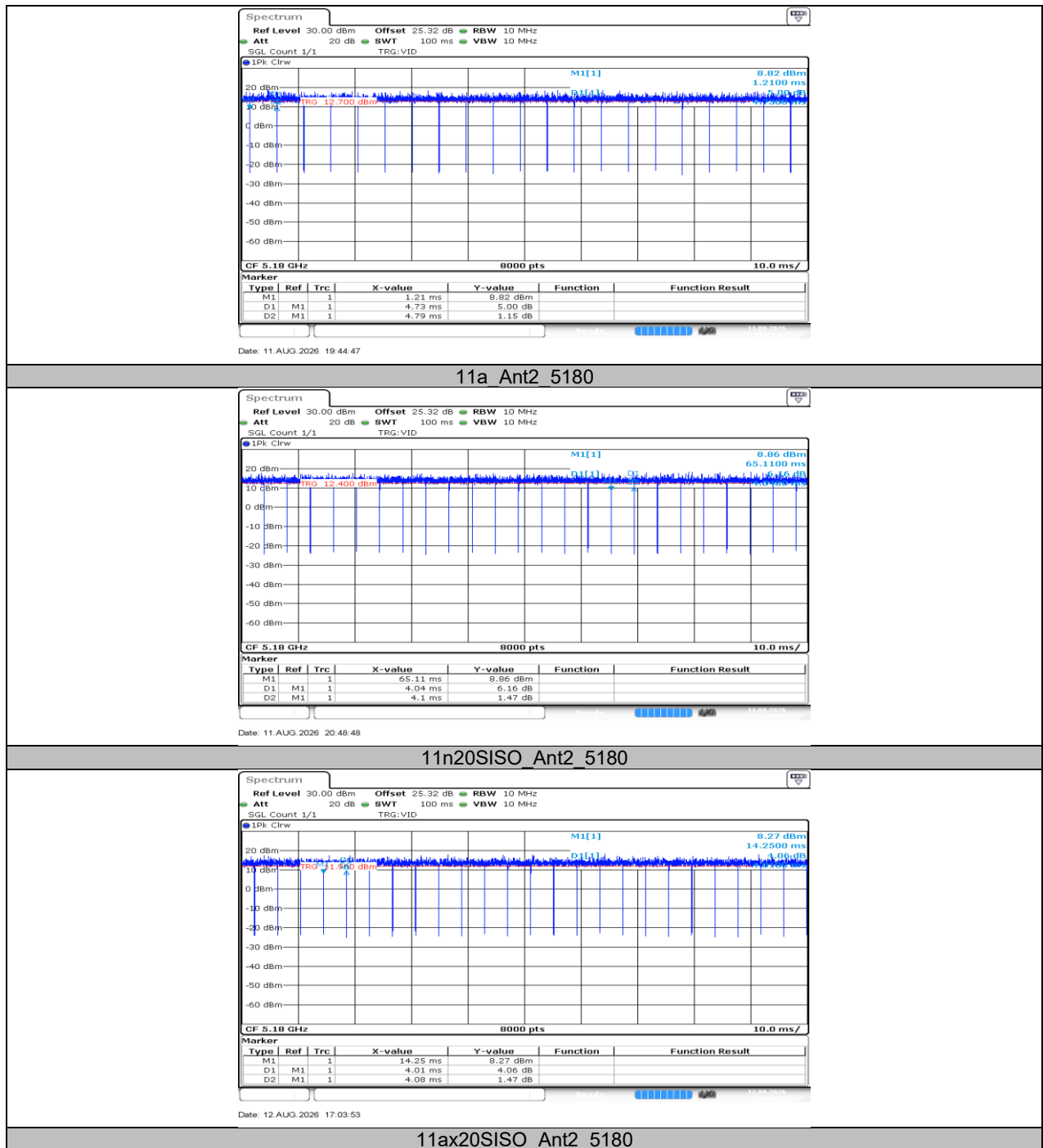
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

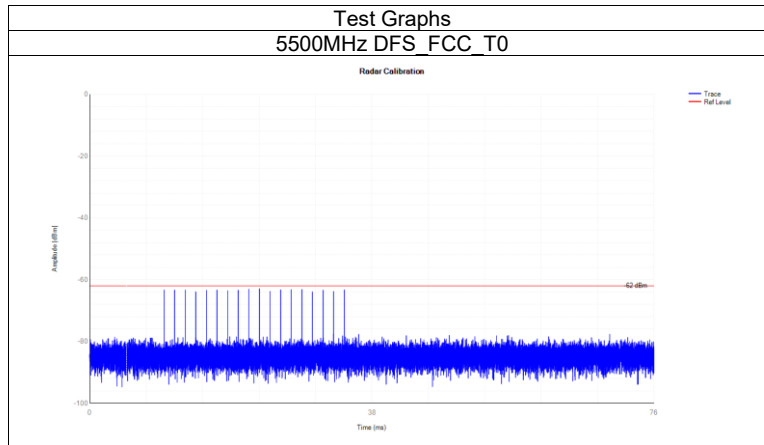
If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW $\leq$ RBW/100 (i.e., 10 kHz) but not less than 10 Hz.

12.7.2. Test Graphs



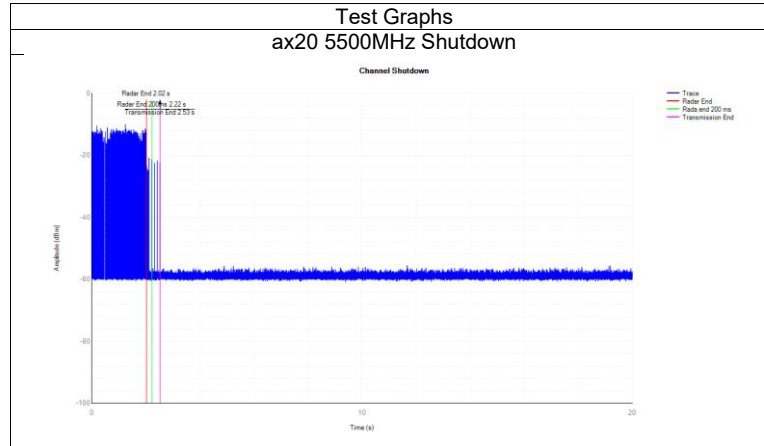
12.8. APPENDIX H2: CALIBRATION

Mode	Frequency (MHz)	Type	Result	Verdict
ax20	5500	DFS_FCC_T0	See test Graph	Pass



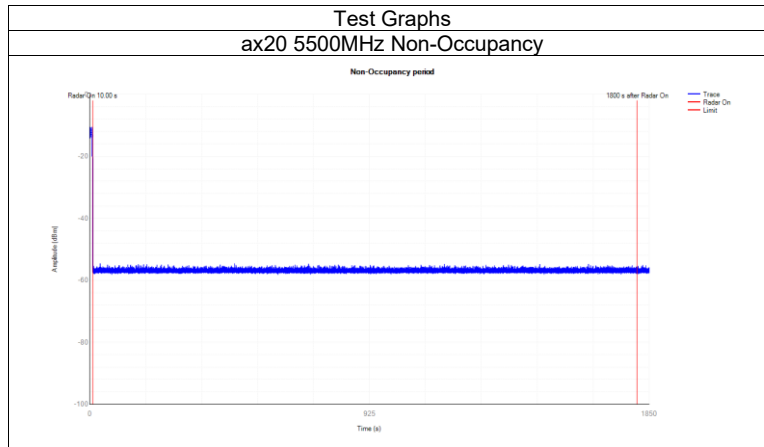
12.9. APPENDIX I2: SHUTDOWN TIME

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ax20	5500	0.502	10	0.017	0.26	0.004	0.06	Pass



12.10. APPENDIX J2: NON-OCCUPANCY

Mode	Frequency (MHz)	Result	Verdict
ax20	5500	See test Graph	Pass



END OF REPORT