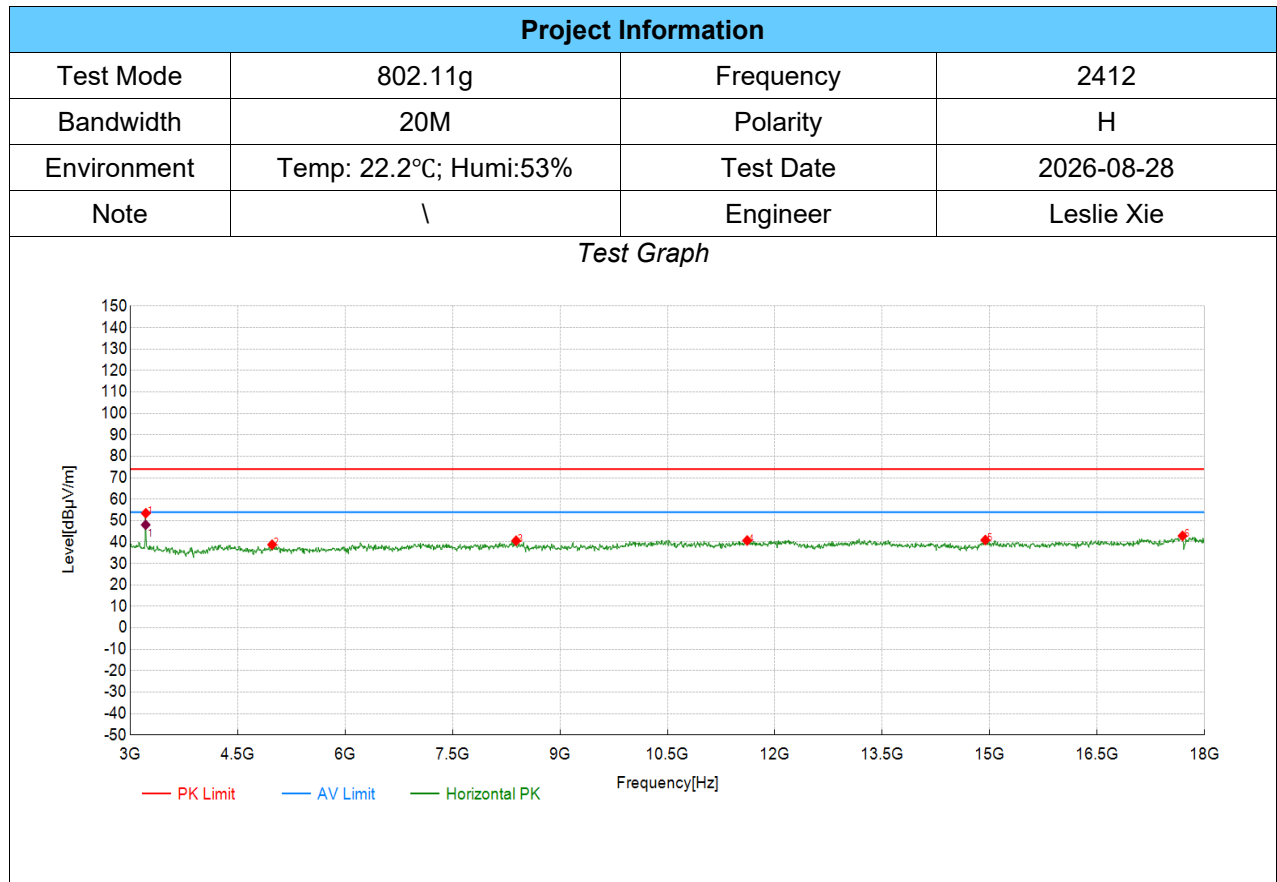


TX Radiated Test Result

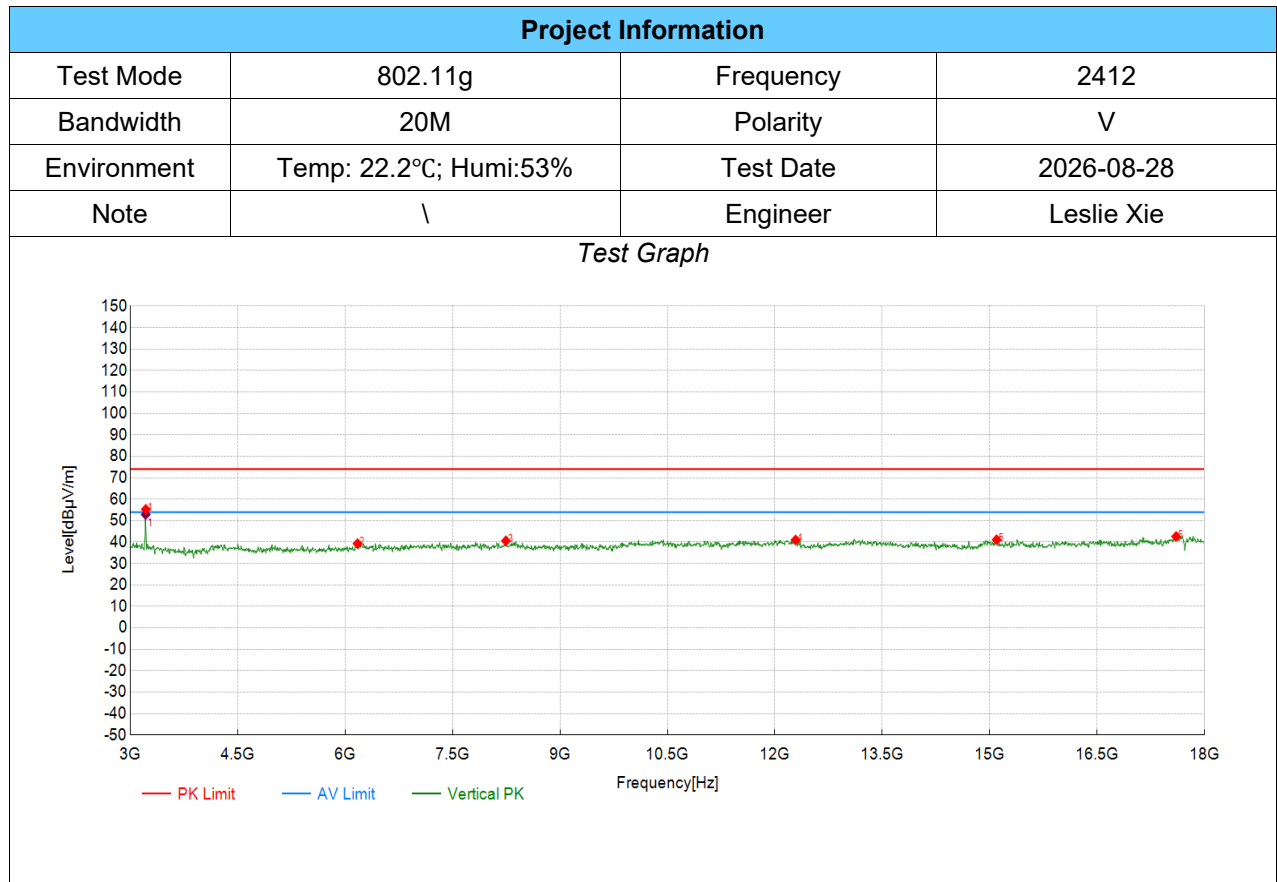


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	71.86	53.44	-18.42	74.00	20.56	PK	Horizontal	PASS
2	4980.99	56.42	38.80	-17.62	74.00	35.20	PK	Horizontal	PASS
3	8387.69	53.19	40.62	-12.57	74.00	33.38	PK	Horizontal	PASS
4	11614.31	49.42	40.72	-8.70	74.00	33.28	PK	Horizontal	PASS
5	14938.47	50.45	40.97	-9.48	74.00	33.03	PK	Horizontal	PASS
6	17692.35	47.95	42.89	-5.06	74.00	31.11	PK	Horizontal	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	3217.61	-20.39	68.45	48.06	54.00	5.94	Horizontal	PASS

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

TX Radiated Test Result

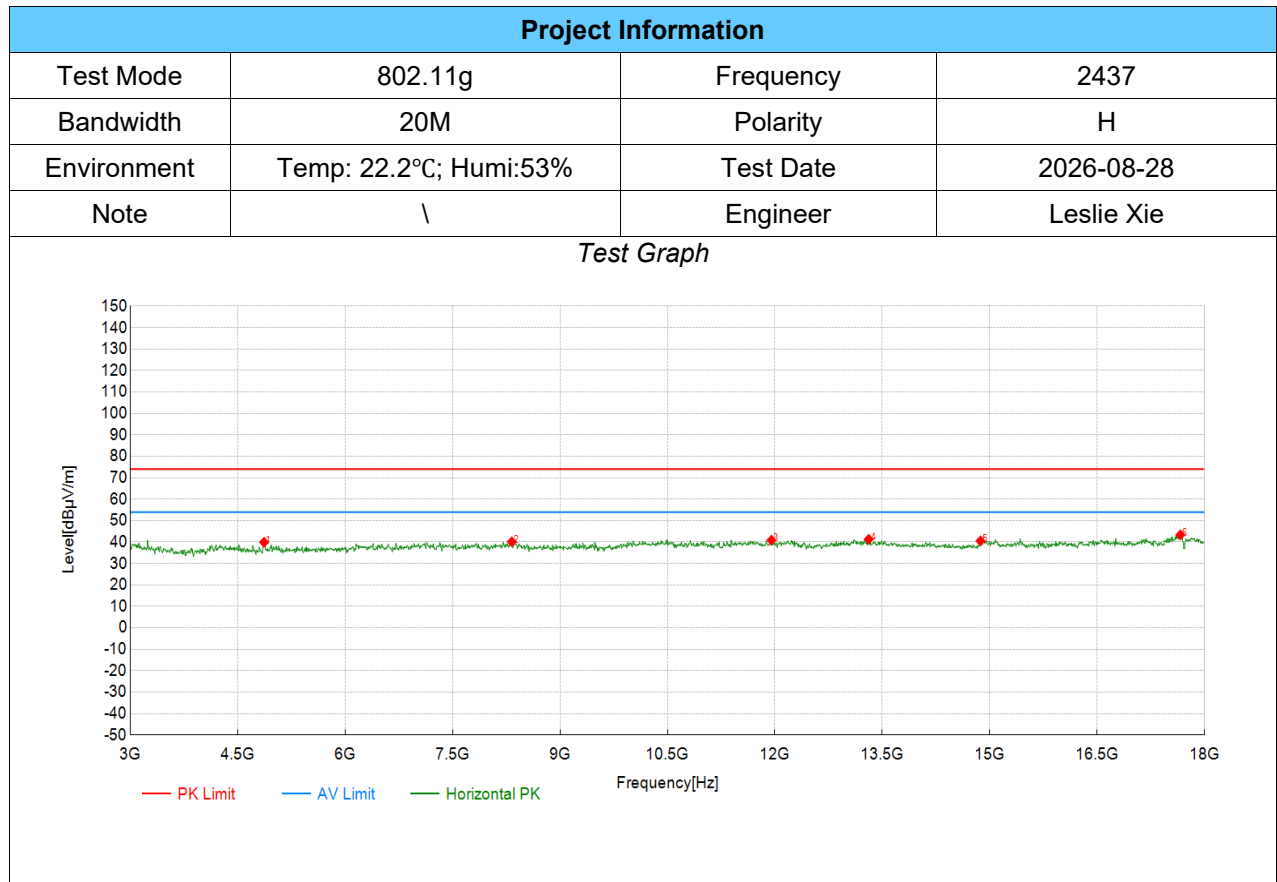


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	73.71	55.29	-18.42	74.00	18.71	PK	Vertical	PASS
2	6174.09	55.64	39.28	-16.36	74.00	34.72	PK	Vertical	PASS
3	8245.12	54.46	40.57	-13.89	74.00	33.43	PK	Vertical	PASS
4	12289.64	51.31	40.98	-10.33	74.00	33.02	PK	Vertical	PASS
5	15096.05	50.87	41.10	-9.77	74.00	32.90	PK	Vertical	PASS
6	17602.30	47.62	42.62	-5.00	74.00	31.38	PK	Vertical	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	3217.61	-20.39	73.22	52.83	54.00	1.17	Vertical	PASS

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

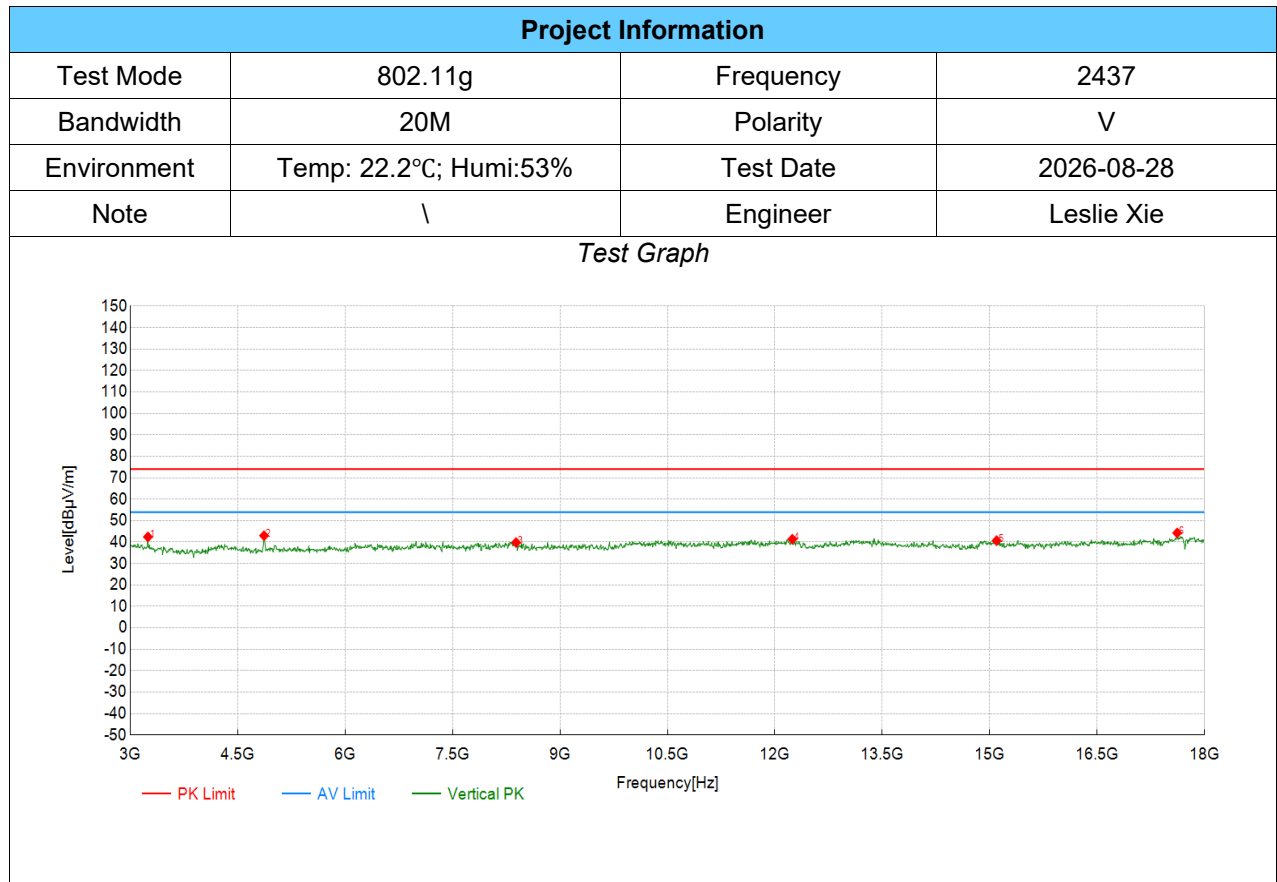
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4868.43	58.14	39.91	-18.23	74.00	34.09	PK	Horizontal	PASS
2	8327.66	53.29	40.16	-13.13	74.00	33.84	PK	Horizontal	PASS
3	11951.98	50.66	40.89	-9.77	74.00	33.11	PK	Horizontal	PASS
4	13310.16	52.41	41.32	-11.09	74.00	32.68	PK	Horizontal	PASS
5	14870.94	50.28	40.55	-9.73	74.00	33.45	PK	Horizontal	PASS
6	17662.33	48.41	43.37	-5.04	74.00	30.63	PK	Horizontal	PASS

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

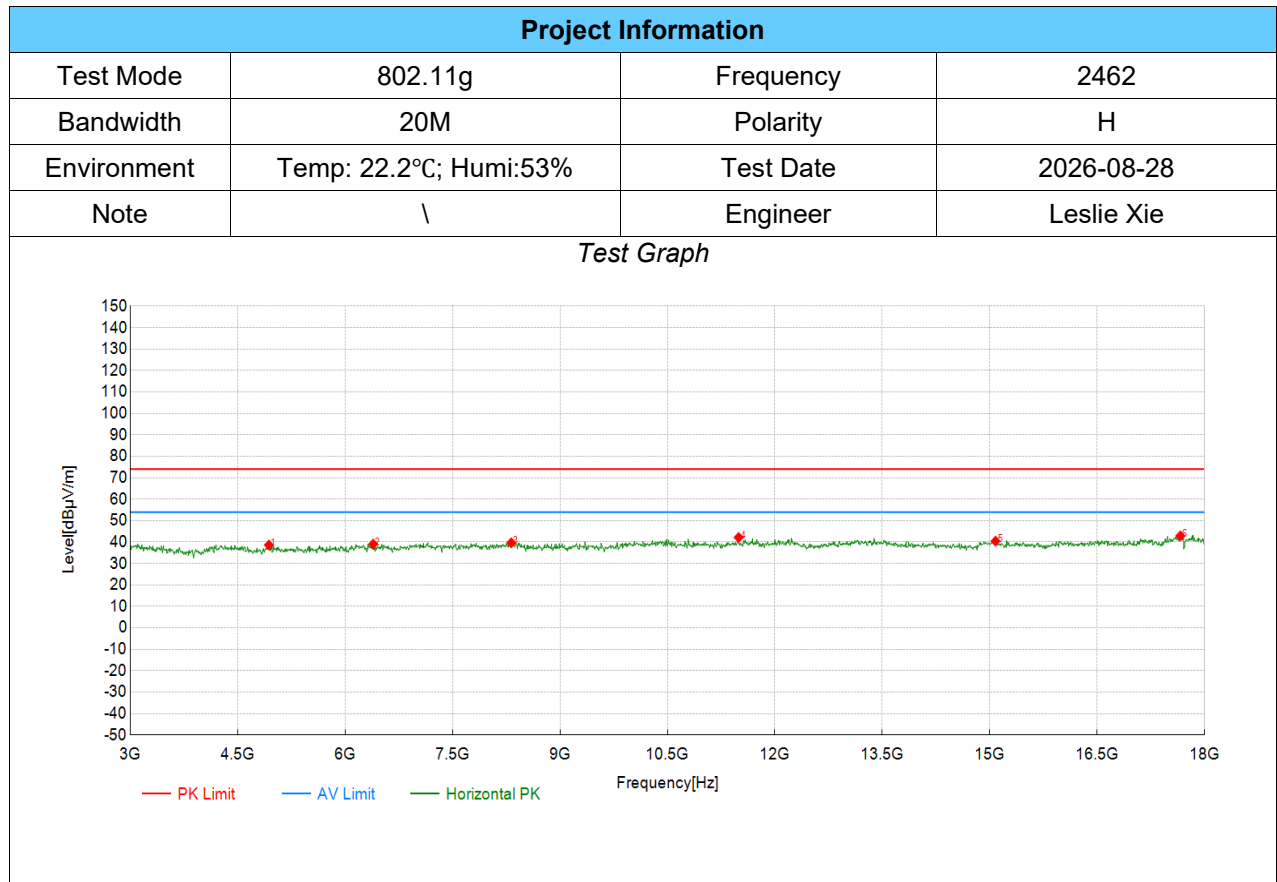
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3247.62	60.89	42.41	-18.48	74.00	31.59	PK	Vertical	PASS
2	4868.43	61.23	43.00	-18.23	74.00	31.00	PK	Vertical	PASS
3	8387.69	52.37	39.80	-12.57	74.00	34.20	PK	Vertical	PASS
4	12244.62	51.37	41.33	-10.04	74.00	32.67	PK	Vertical	PASS
5	15096.05	50.43	40.66	-9.77	74.00	33.34	PK	Vertical	PASS
6	17617.31	49.29	44.27	-5.02	74.00	29.73	PK	Vertical	PASS

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

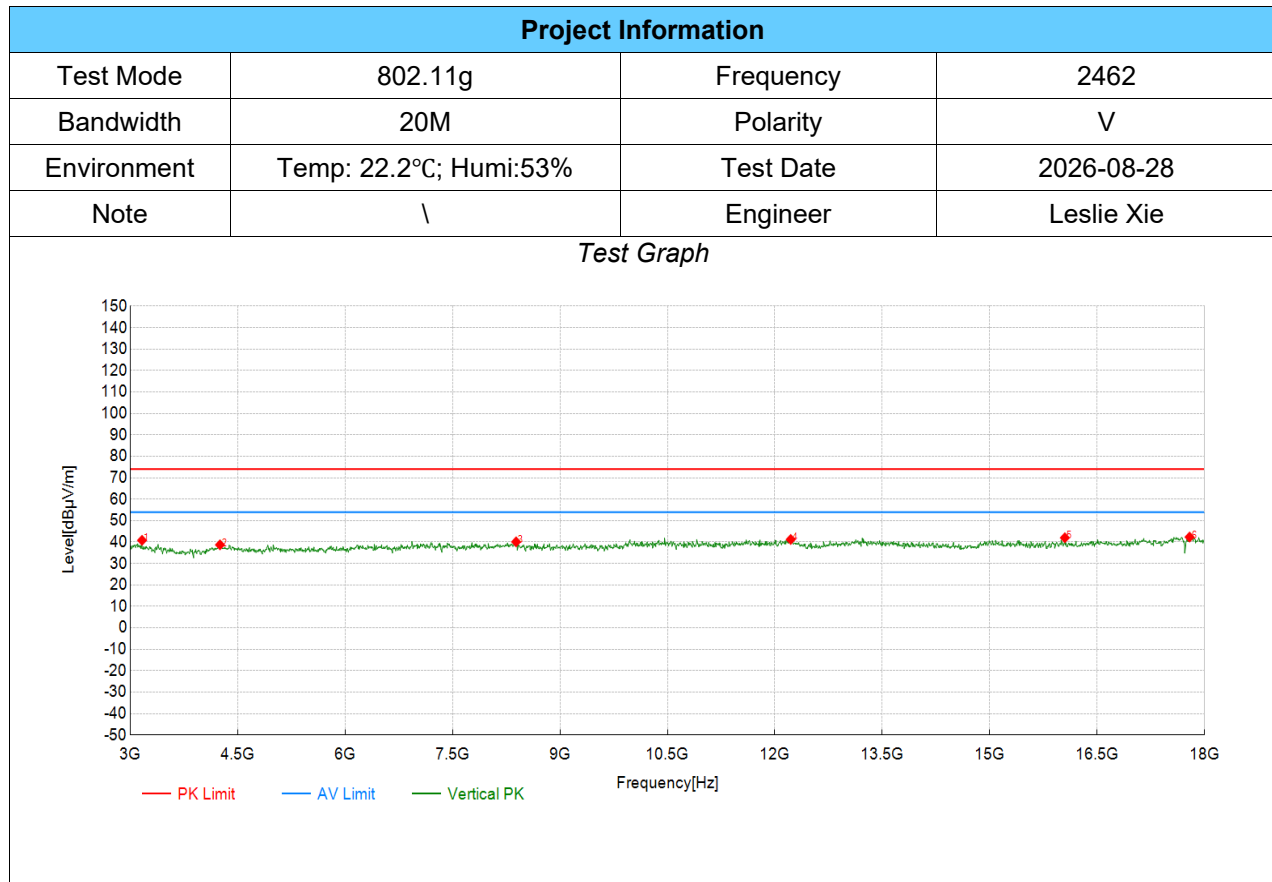
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4935.97	56.49	38.63	-17.86	74.00	35.37	PK	Horizontal	PASS
2	6391.70	55.38	39.06	-16.32	74.00	34.94	PK	Horizontal	PASS
3	8320.16	52.84	39.65	-13.19	74.00	34.35	PK	Horizontal	PASS
4	11494.25	50.96	42.17	-8.79	74.00	31.83	PK	Horizontal	PASS
5	15081.04	50.15	40.46	-9.69	74.00	33.54	PK	Horizontal	PASS
6	17662.33	47.94	42.90	-5.04	74.00	31.10	PK	Horizontal	PASS

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

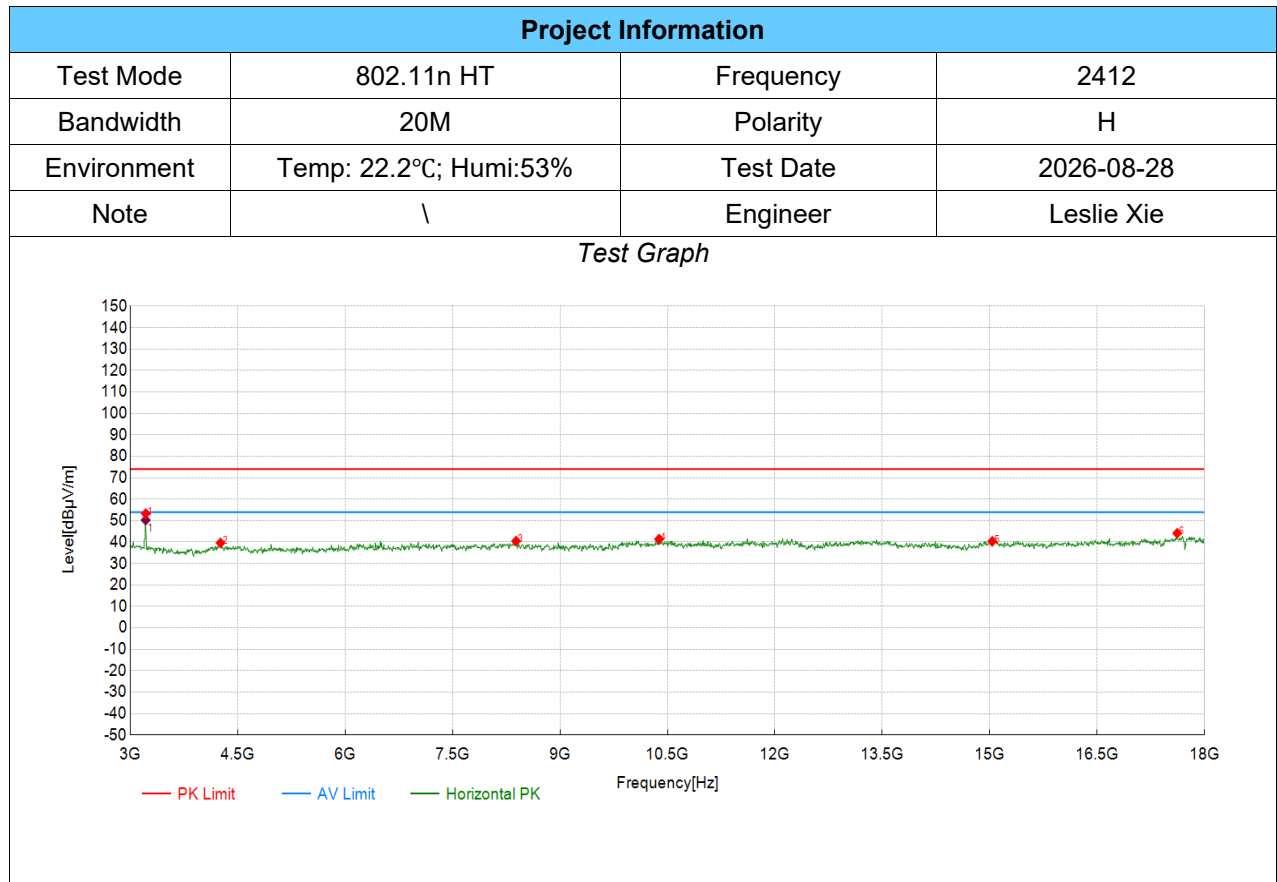
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3165.08	59.02	40.83	-18.19	74.00	33.17	PK	Vertical	PASS
2	4253.13	56.36	38.73	-17.63	74.00	35.27	PK	Vertical	PASS
3	8387.69	52.68	40.11	-12.57	74.00	33.89	PK	Vertical	PASS
4	12222.11	51.14	41.23	-9.91	74.00	32.77	PK	Vertical	PASS
5	16049.02	50.33	42.01	-8.32	74.00	31.99	PK	Vertical	PASS
6	17789.89	47.46	42.35	-5.11	74.00	31.65	PK	Vertical	PASS

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

TX Radiated Test Result

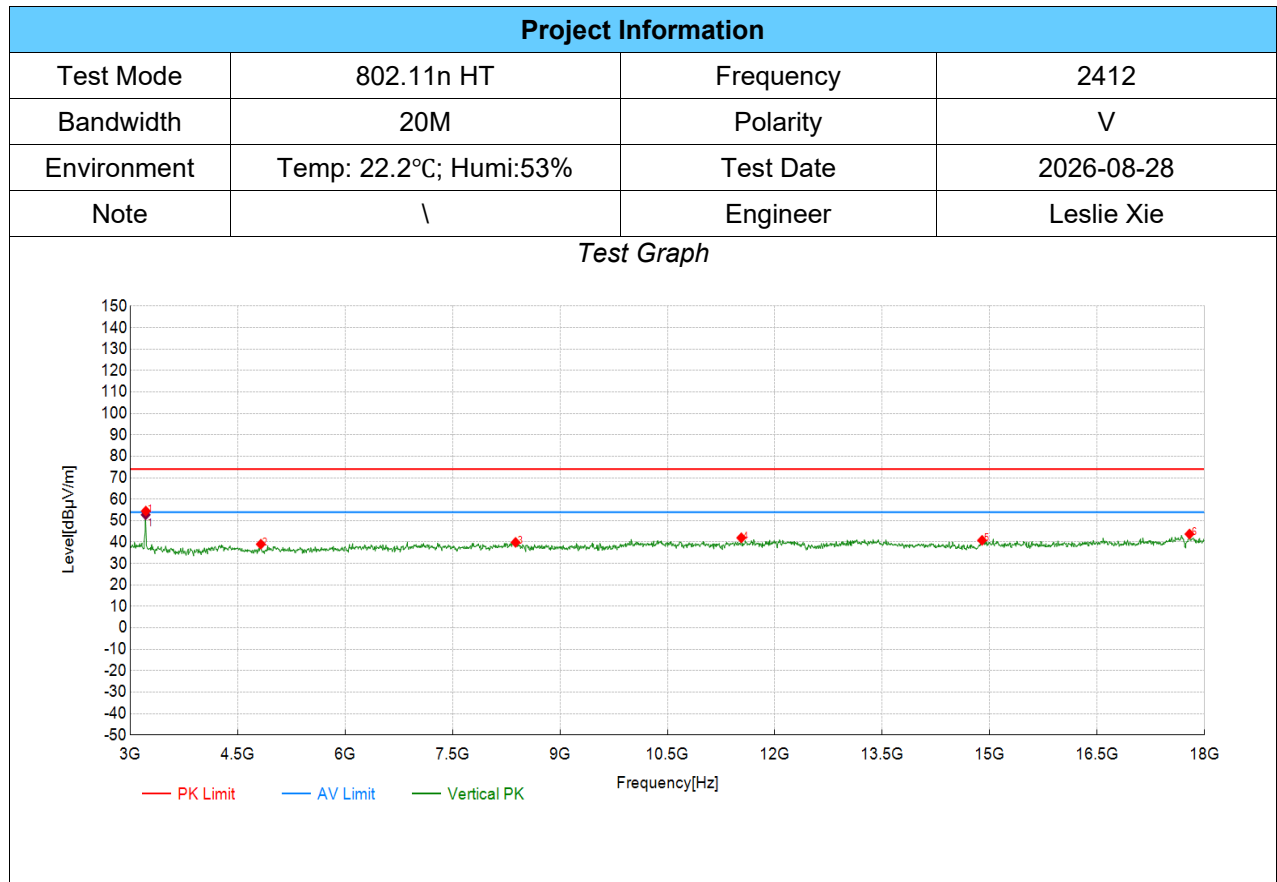


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	71.71	53.29	-18.42	74.00	20.71	PK	Horizontal	PASS
2	4260.63	57.25	39.60	-17.65	74.00	34.40	PK	Horizontal	PASS
3	8387.69	53.06	40.49	-12.57	74.00	33.51	PK	Horizontal	PASS
4	10383.69	51.17	41.40	-9.77	74.00	32.60	PK	Horizontal	PASS
5	15036.02	49.80	40.36	-9.44	74.00	33.64	PK	Horizontal	PASS
6	17617.31	49.14	44.12	-5.02	74.00	29.88	PK	Horizontal	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	3217.61	-20.39	70.66	50.27	54.00	3.73	Horizontal	PASS

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

TX Radiated Test Result

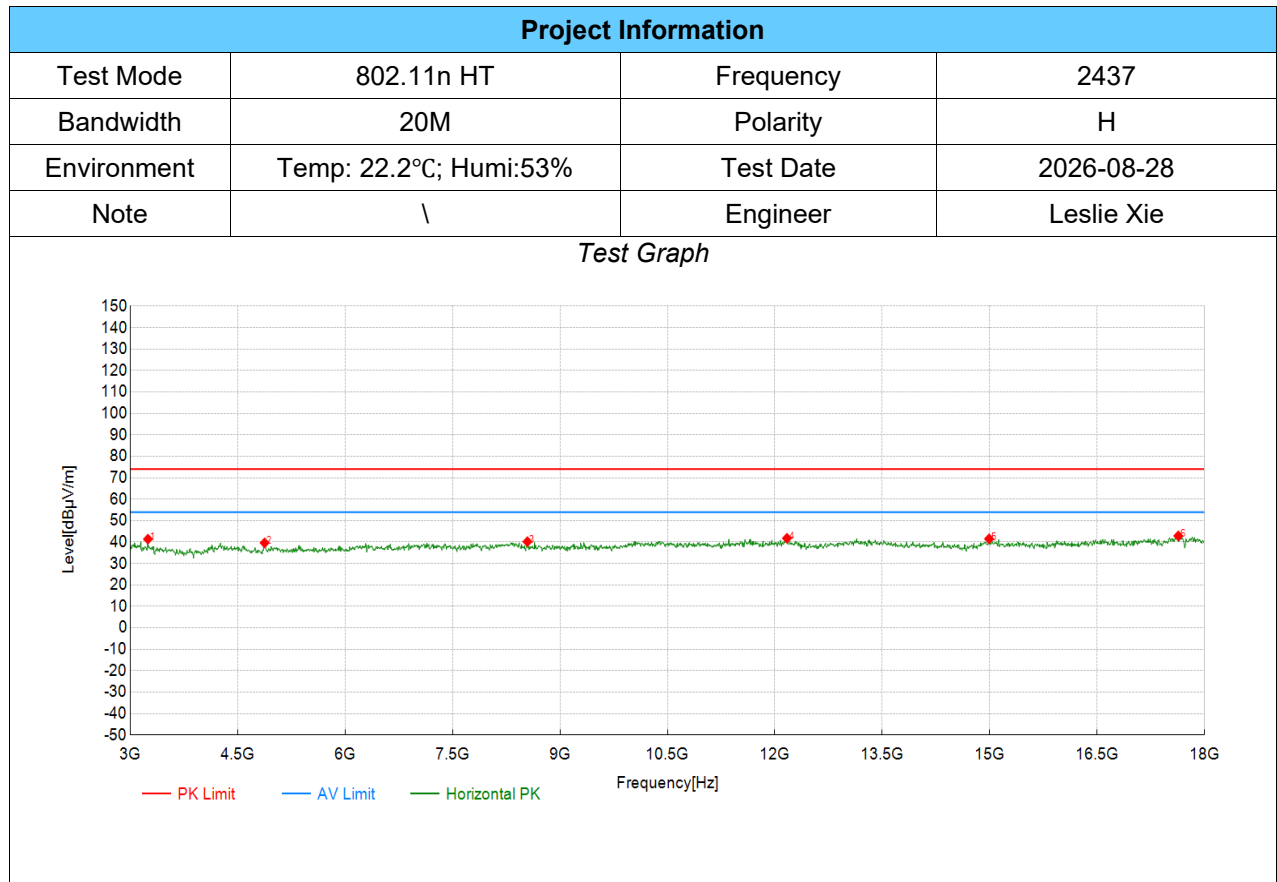


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	72.88	54.46	-18.42	74.00	19.54	PK	Vertical	PASS
2	4823.41	57.48	39.01	-18.47	74.00	34.99	PK	Vertical	PASS
3	8380.19	52.51	39.86	-12.65	74.00	34.14	PK	Vertical	PASS
4	11531.77	50.71	41.99	-8.72	74.00	32.01	PK	Vertical	PASS
5	14893.45	50.45	40.81	-9.64	74.00	33.19	PK	Vertical	PASS
6	17789.89	48.85	43.74	-5.11	74.00	30.26	PK	Vertical	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	3217.61	-20.39	73.11	52.72	54.00	1.28	Vertical	PASS

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

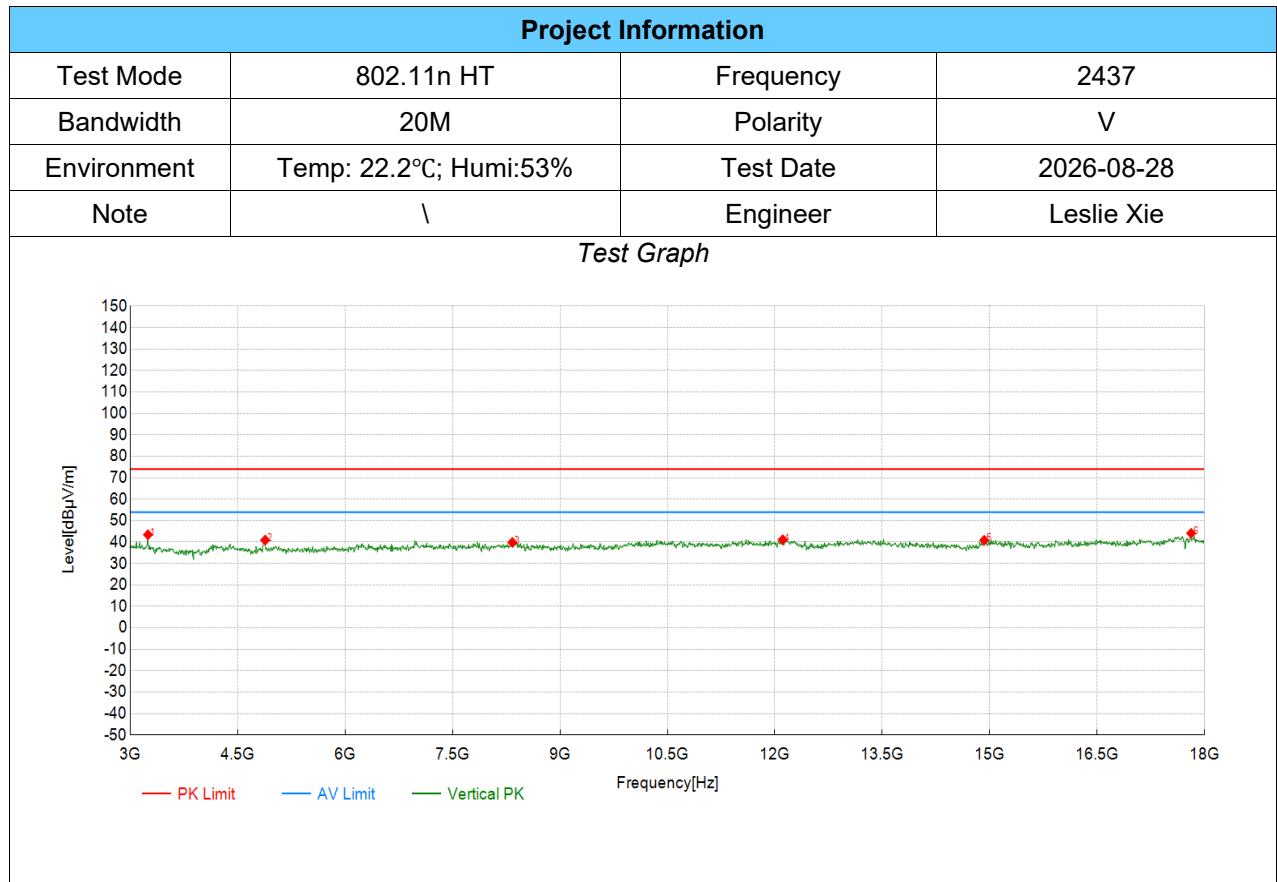
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3247.62	59.87	41.39	-18.48	74.00	32.61	PK	Horizontal	PASS
2	4875.94	57.82	39.63	-18.19	74.00	34.37	PK	Horizontal	PASS
3	8545.27	53.43	40.18	-13.25	74.00	33.82	PK	Horizontal	PASS
4	12169.58	51.51	41.78	-9.73	74.00	32.22	PK	Horizontal	PASS
5	14991.00	50.80	41.52	-9.28	74.00	32.48	PK	Horizontal	PASS
6	17632.32	47.90	42.88	-5.02	74.00	31.12	PK	Horizontal	PASS

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

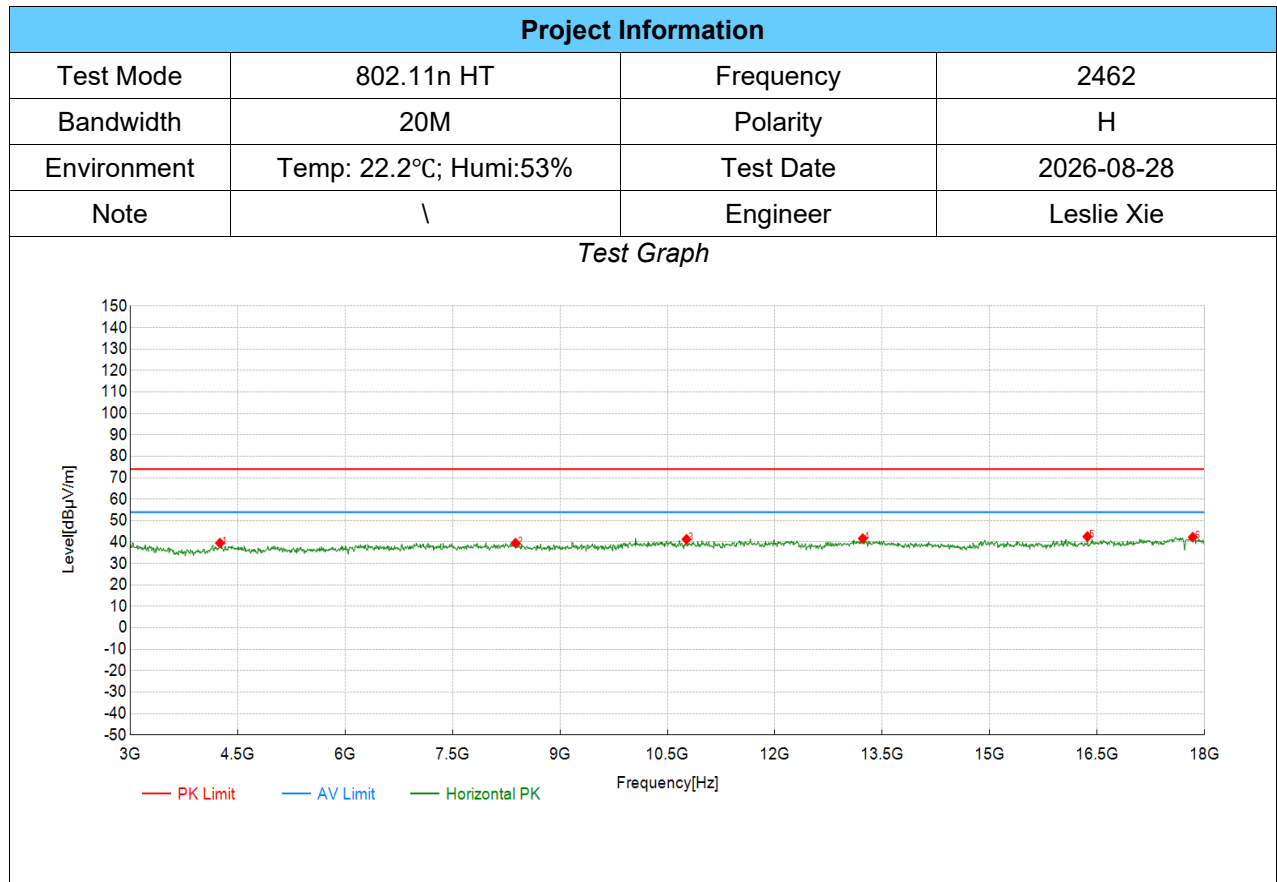
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3247.62	61.92	43.44	-18.48	74.00	30.56	PK	Vertical	PASS
2	4883.44	59.05	40.90	-18.15	74.00	33.10	PK	Vertical	PASS
3	8335.17	52.89	39.83	-13.06	74.00	34.17	PK	Vertical	PASS
4	12109.55	50.81	41.11	-9.70	74.00	32.89	PK	Vertical	PASS
5	14923.46	50.37	40.84	-9.53	74.00	33.16	PK	Vertical	PASS
6	17812.41	49.27	44.10	-5.17	74.00	29.90	PK	Vertical	PASS

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

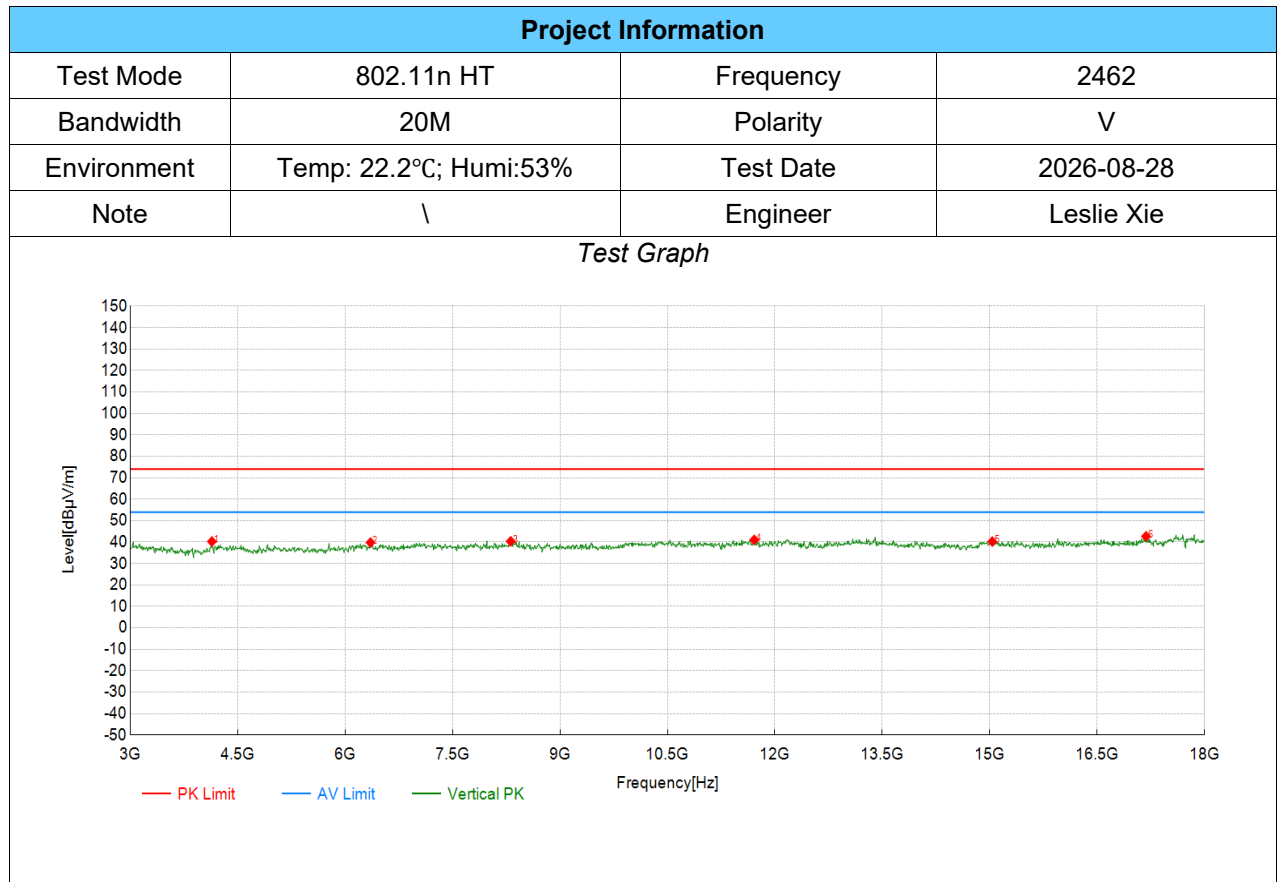
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4253.13	57.17	39.54	-17.63	74.00	34.46	PK	Horizontal	PASS
2	8380.19	52.17	39.52	-12.65	74.00	34.48	PK	Horizontal	PASS
3	10766.38	50.49	41.31	-9.18	74.00	32.69	PK	Horizontal	PASS
4	13227.61	52.52	41.64	-10.88	74.00	32.36	PK	Horizontal	PASS
5	16364.18	50.82	42.60	-8.22	74.00	31.40	PK	Horizontal	PASS
6	17834.92	47.55	42.30	-5.25	74.00	31.70	PK	Horizontal	PASS

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

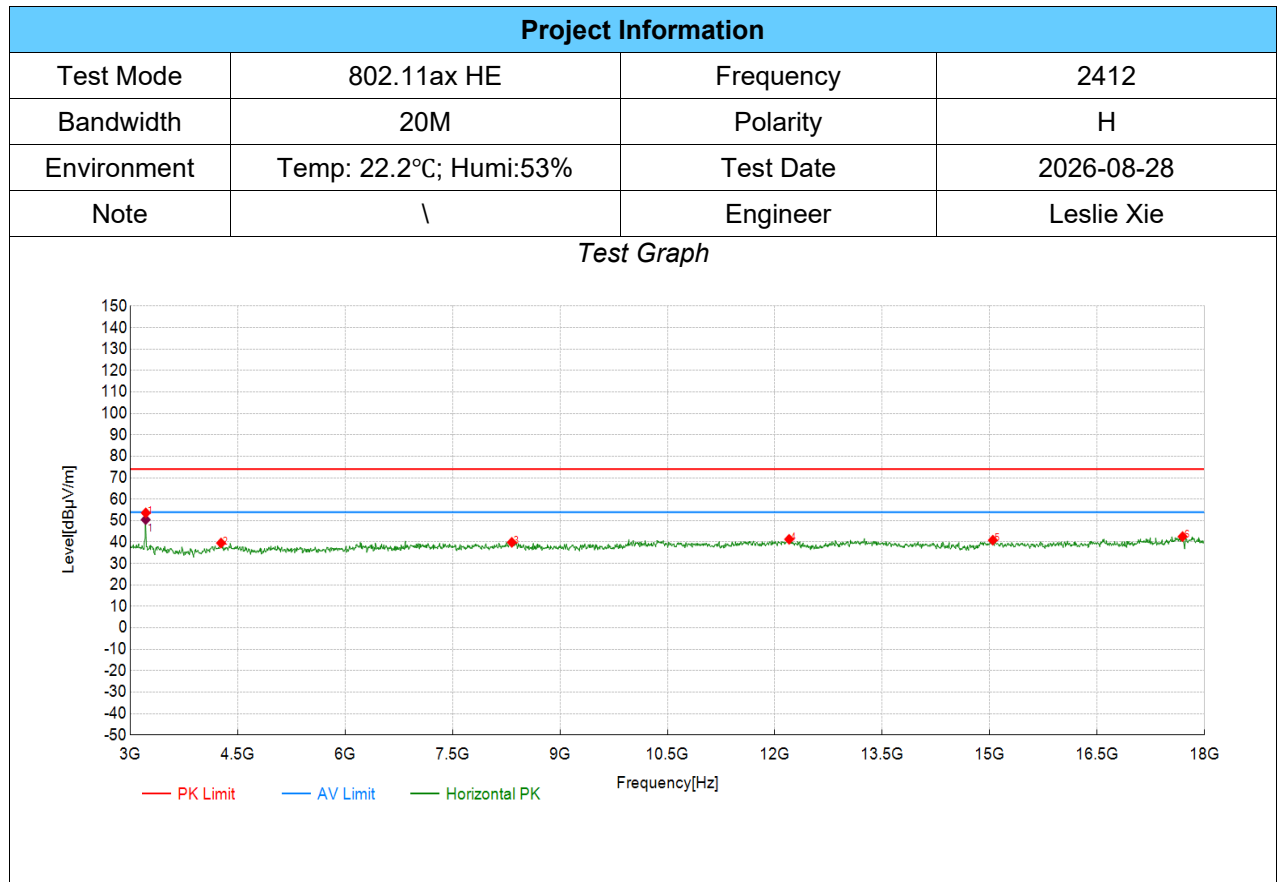
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4140.57	58.38	40.26	-18.12	74.00	33.74	PK	Vertical	PASS
2	6354.18	56.10	39.79	-16.31	74.00	34.21	PK	Vertical	PASS
3	8312.66	53.62	40.35	-13.27	74.00	33.65	PK	Vertical	PASS
4	11711.86	50.56	41.03	-9.53	74.00	32.97	PK	Vertical	PASS
5	15036.02	49.66	40.22	-9.44	74.00	33.78	PK	Vertical	PASS
6	17182.09	49.60	42.68	-6.92	74.00	31.32	PK	Vertical	PASS

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

TX Radiated Test Result

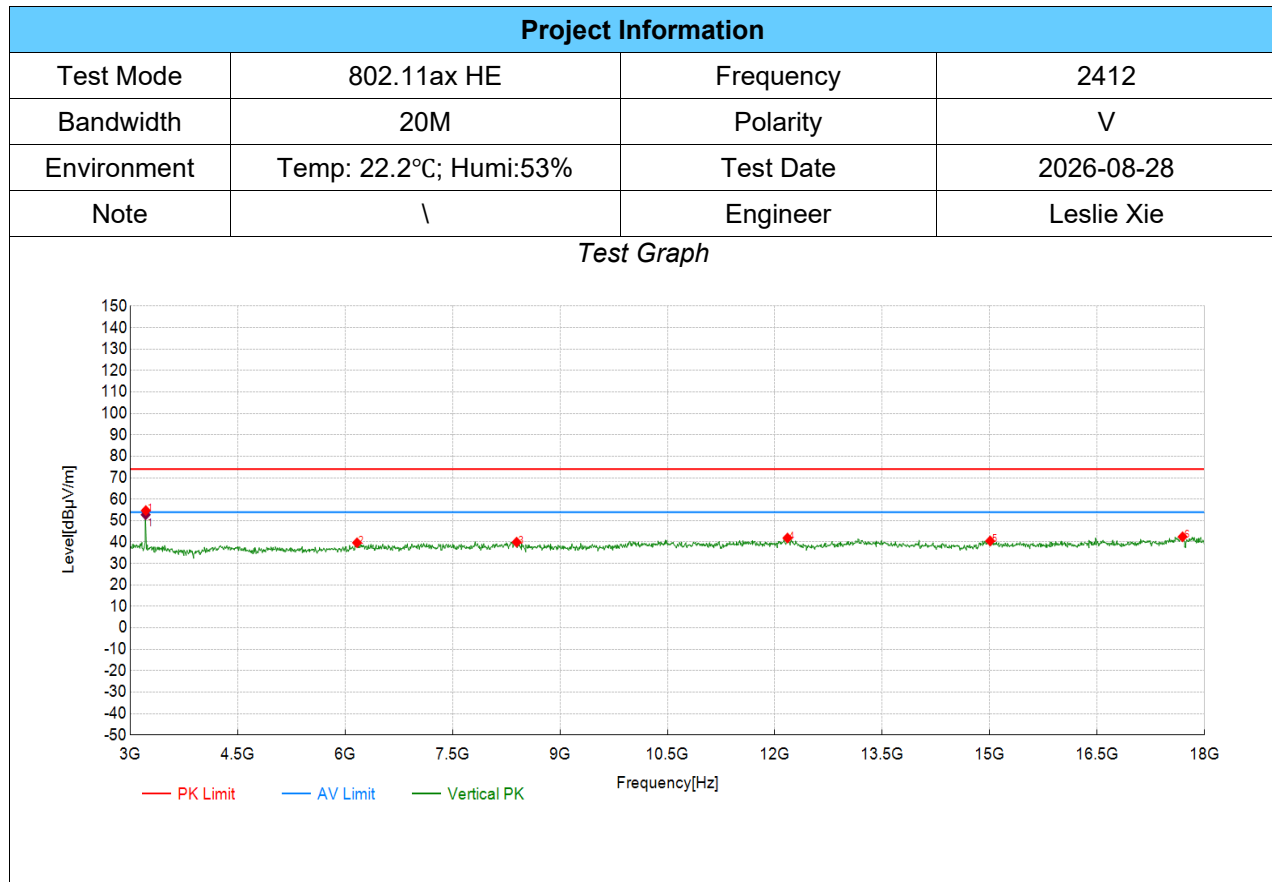


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	72.03	53.61	-18.42	74.00	20.39	PK	Horizontal	PASS
2	4268.13	57.21	39.55	-17.66	74.00	34.45	PK	Horizontal	PASS
3	8327.66	53.00	39.87	-13.13	74.00	34.13	PK	Horizontal	PASS
4	12199.60	51.05	41.29	-9.76	74.00	32.71	PK	Horizontal	PASS
5	15043.52	50.36	40.88	-9.48	74.00	33.12	PK	Horizontal	PASS
6	17692.35	47.63	42.57	-5.06	74.00	31.43	PK	Horizontal	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	3217.61	-20.39	70.86	50.47	54.00	3.53	Horizontal	PASS

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

TX Radiated Test Result

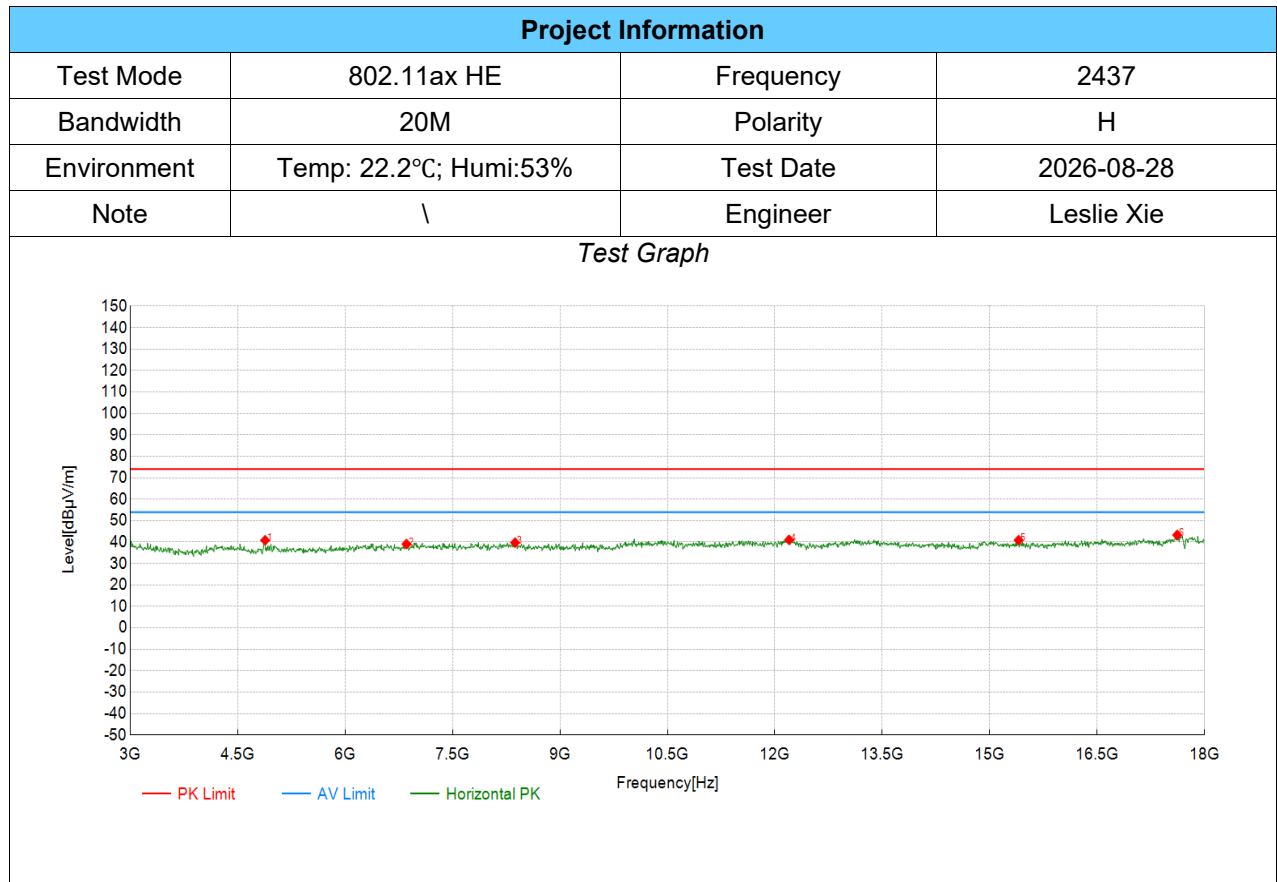


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	73.13	54.71	-18.42	74.00	19.29	PK	Vertical	PASS
2	6166.58	56.07	39.68	-16.39	74.00	34.32	PK	Vertical	PASS
3	8395.20	52.46	39.95	-12.51	74.00	34.05	PK	Vertical	PASS
4	12177.09	51.63	41.89	-9.74	74.00	32.11	PK	Vertical	PASS
5	15006.00	49.79	40.52	-9.27	74.00	33.48	PK	Vertical	PASS
6	17692.35	47.52	42.46	-5.06	74.00	31.54	PK	Vertical	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	3217.61	-20.39	73.14	52.75	54.00	1.25	Vertical	PASS

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

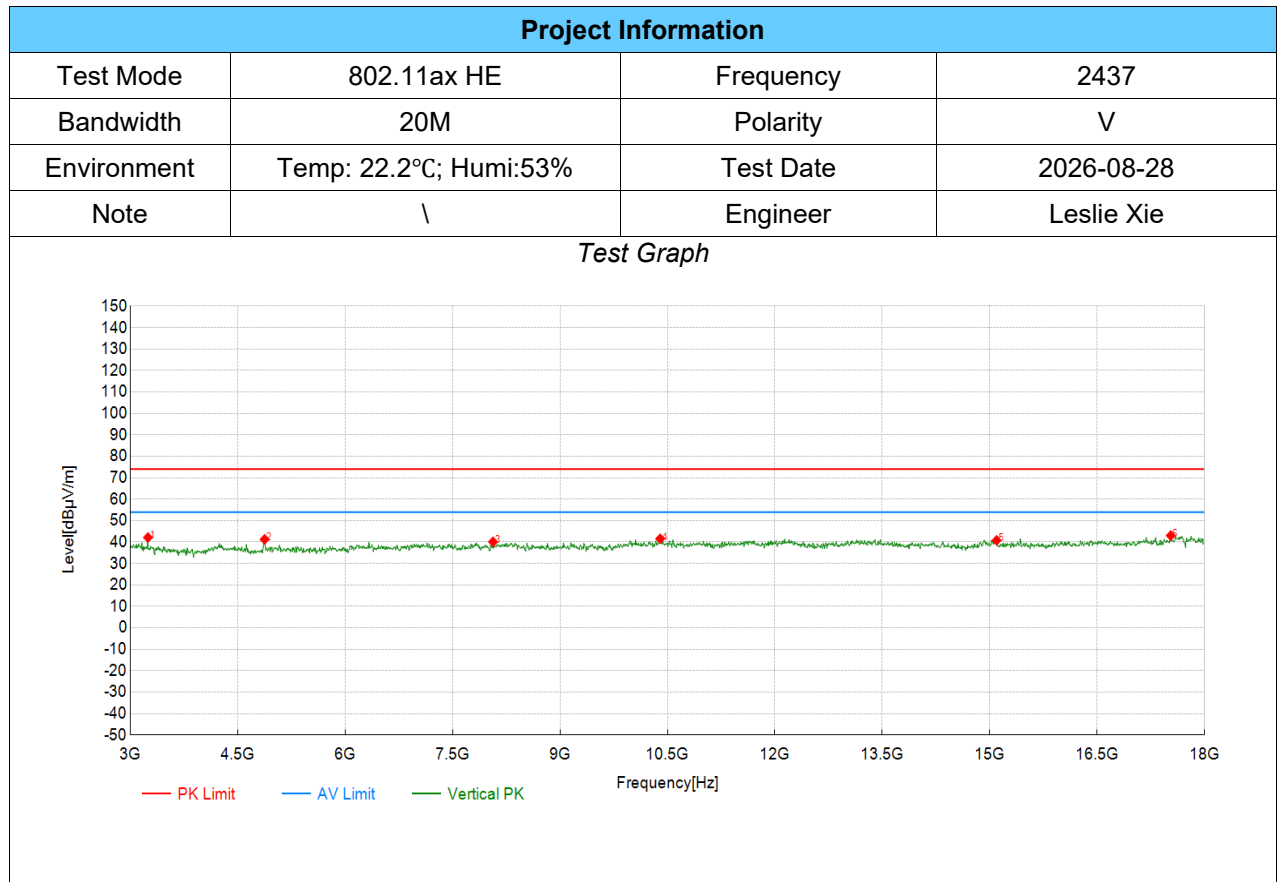
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4883.44	58.99	40.84	-18.15	74.00	33.16	PK	Horizontal	PASS
2	6856.93	54.52	39.07	-15.45	74.00	34.93	PK	Horizontal	PASS
3	8372.69	52.44	39.73	-12.71	74.00	34.27	PK	Horizontal	PASS
4	12199.60	50.79	41.03	-9.76	74.00	32.97	PK	Horizontal	PASS
5	15403.70	50.10	40.89	-9.21	74.00	33.11	PK	Horizontal	PASS
6	17617.31	48.30	43.28	-5.02	74.00	30.72	PK	Horizontal	PASS

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

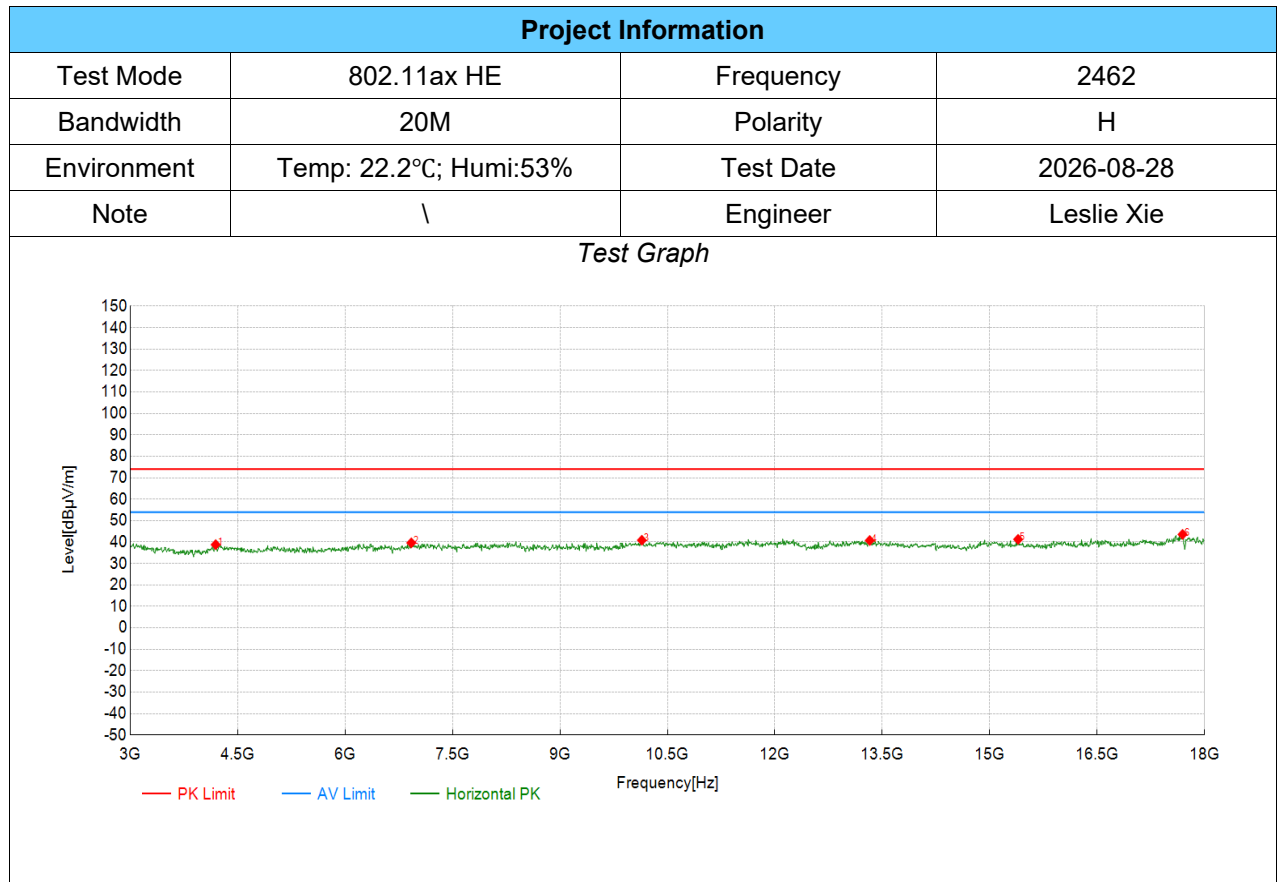
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3247.62	60.63	42.15	-18.48	74.00	31.85	PK	Vertical	PASS
2	4875.94	59.46	41.27	-18.19	74.00	32.73	PK	Vertical	PASS
3	8065.03	54.91	40.12	-14.79	74.00	33.88	PK	Vertical	PASS
4	10398.70	51.17	41.53	-9.64	74.00	32.47	PK	Vertical	PASS
5	15096.05	50.57	40.80	-9.77	74.00	33.20	PK	Vertical	PASS
6	17527.26	49.10	43.04	-6.06	74.00	30.96	PK	Vertical	PASS

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

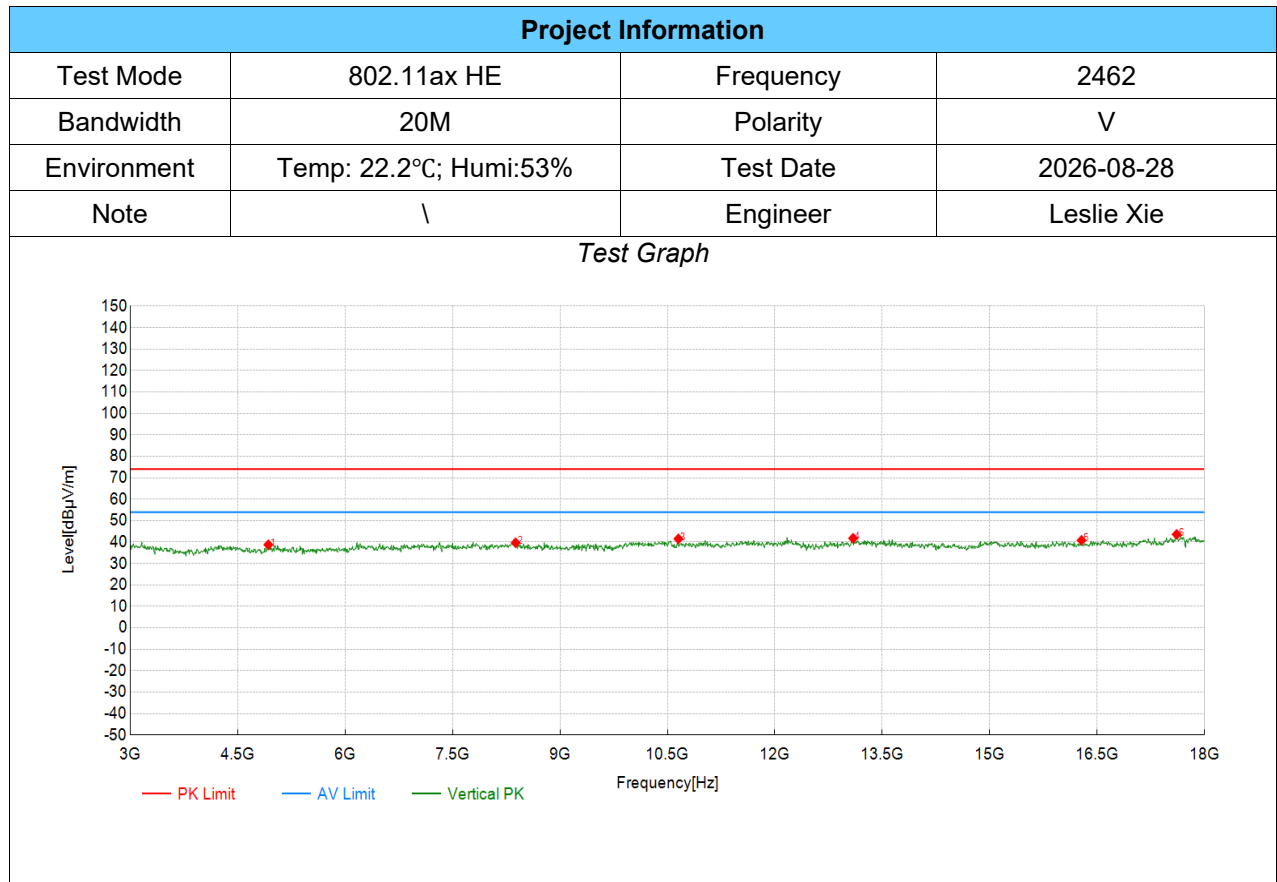
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4193.10	56.39	38.81	-17.58	74.00	35.19	PK	Horizontal	PASS
2	6924.46	54.80	39.65	-15.15	74.00	34.35	PK	Horizontal	PASS
3	10143.57	52.00	40.86	-11.14	74.00	33.14	PK	Horizontal	PASS
4	13325.16	51.86	40.73	-11.13	74.00	33.27	PK	Horizontal	PASS
5	15396.20	50.49	41.27	-9.22	74.00	32.73	PK	Horizontal	PASS
6	17692.35	48.63	43.57	-5.06	74.00	30.43	PK	Horizontal	PASS

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

TX Radiated Test Result

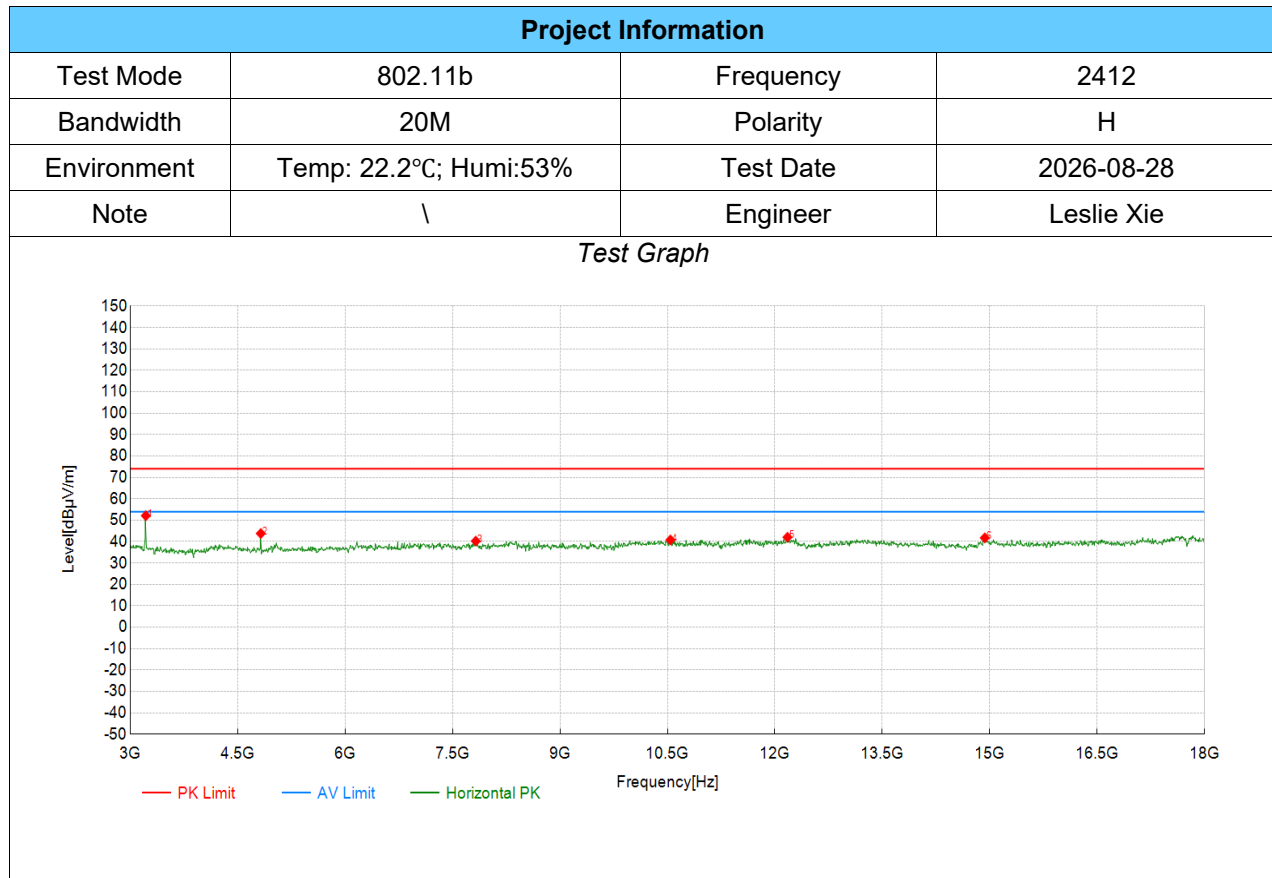


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4928.46	56.65	38.75	-17.90	74.00	35.25	PK	Vertical	PASS
2	8380.19	52.36	39.71	-12.65	74.00	34.29	PK	Vertical	PASS
3	10653.83	50.91	41.50	-9.41	74.00	32.50	PK	Vertical	PASS
4	13092.55	52.98	41.75	-11.23	74.00	32.25	PK	Vertical	PASS
5	16281.64	49.28	40.82	-8.46	74.00	33.18	PK	Vertical	PASS
6	17609.80	48.58	43.58	-5.00	74.00	30.42	PK	Vertical	PASS

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

8.6. SPURIOUS EMISSIONS(3 GHZ~18 GHZ)-ANT2

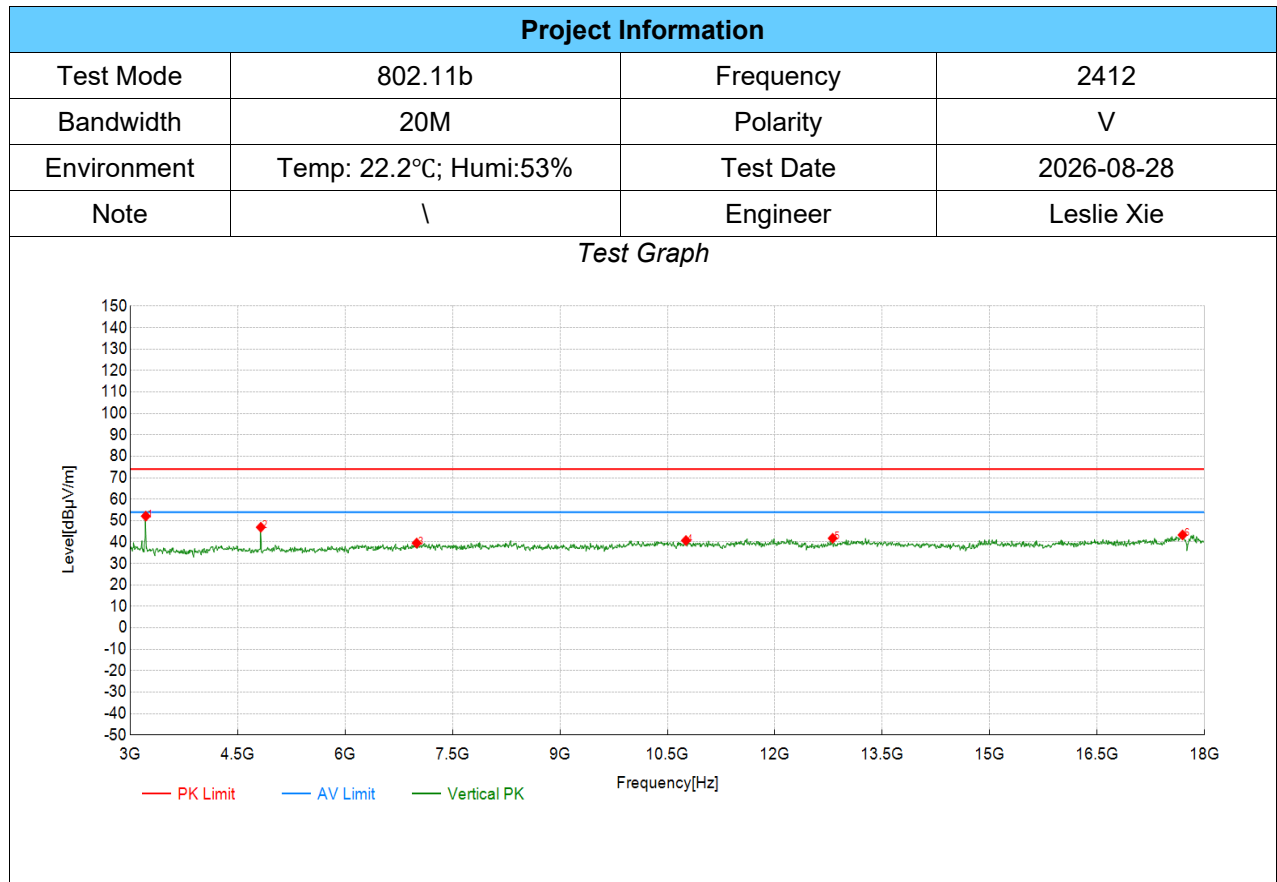
TX Radiated Test Result



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	70.53	52.11	-18.42	74.00	21.89	PK	Horizontal	PASS
2	4823.41	62.26	43.79	-18.47	74.00	30.21	PK	Horizontal	PASS
3	7824.91	55.11	40.26	-14.85	74.00	33.74	PK	Horizontal	PASS
4	10541.27	50.31	40.77	-9.54	74.00	33.23	PK	Horizontal	PASS
5	12177.09	51.78	42.04	-9.74	74.00	31.96	PK	Horizontal	PASS
6	14930.97	51.23	41.73	-9.50	74.00	32.27	PK	Horizontal	PASS

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

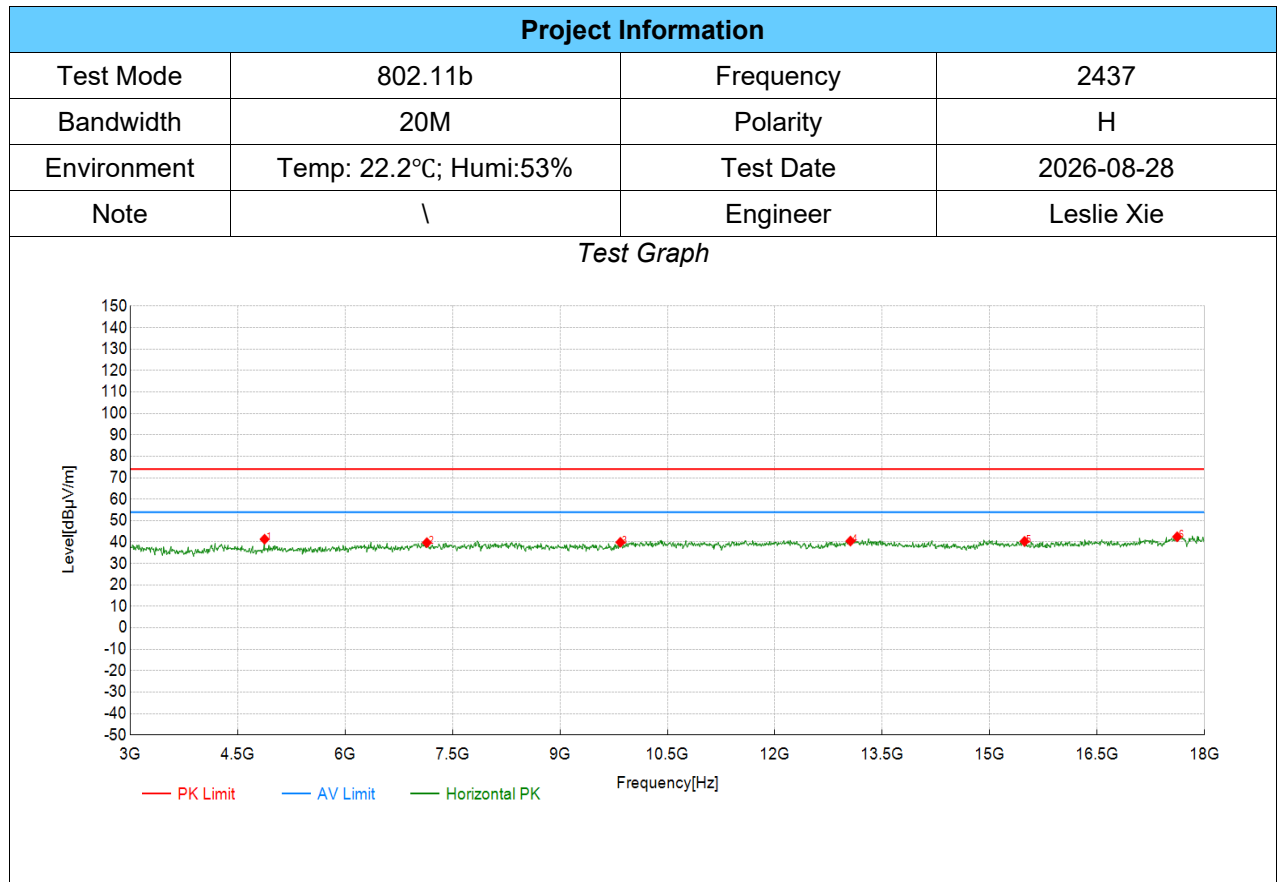
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	70.51	52.09	-18.42	74.00	21.91	PK	Vertical	PASS
2	4823.41	65.40	46.93	-18.47	74.00	27.07	PK	Vertical	PASS
3	6999.50	54.35	39.53	-14.82	74.00	34.47	PK	Vertical	PASS
4	10758.88	49.91	40.72	-9.19	74.00	33.28	PK	Vertical	PASS
5	12807.40	53.11	41.78	-11.33	74.00	32.22	PK	Vertical	PASS
6	17692.35	48.38	43.32	-5.06	74.00	30.68	PK	Vertical	PASS

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

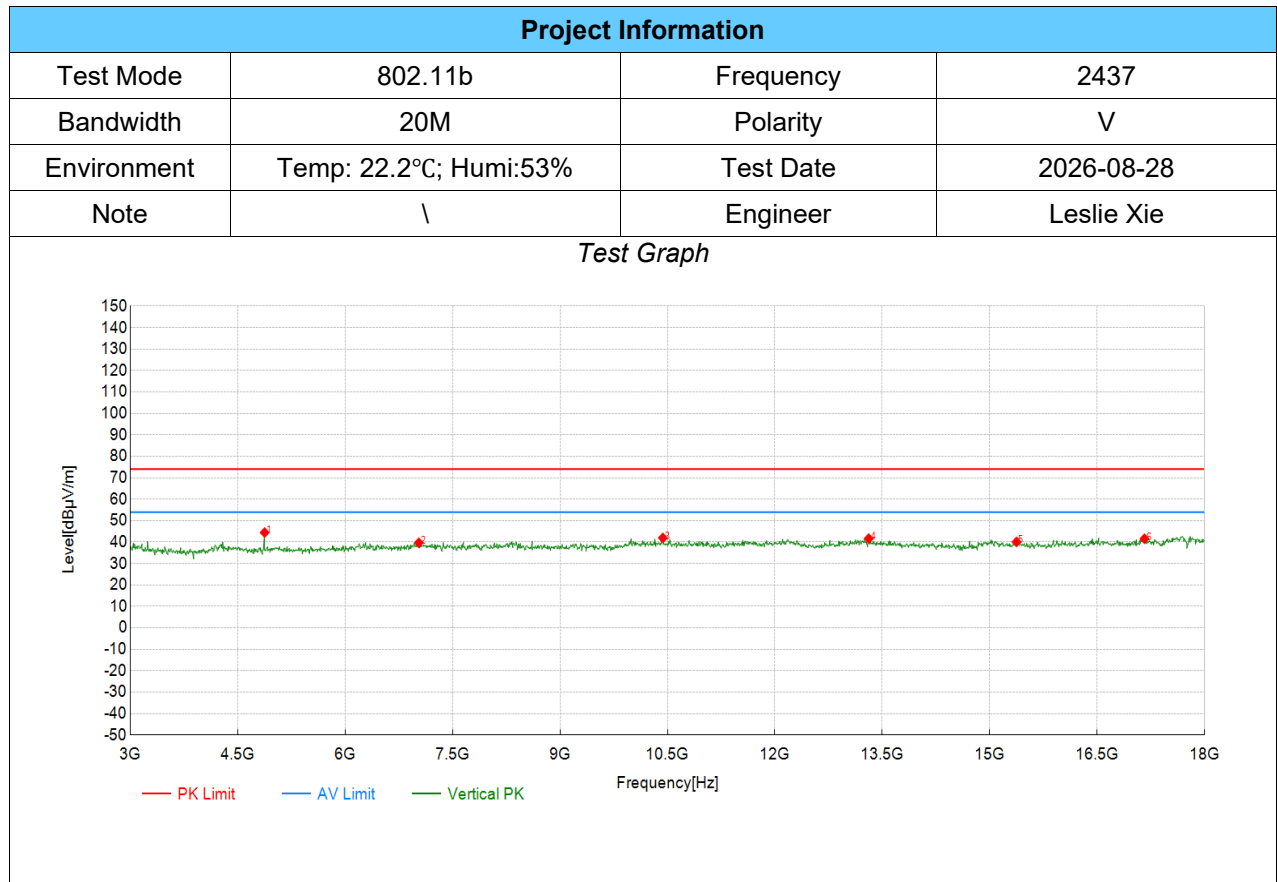
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4875.94	59.52	41.33	-18.19	74.00	32.67	PK	Horizontal	PASS
2	7142.07	54.84	39.73	-15.11	74.00	34.27	PK	Horizontal	PASS
3	9843.42	51.63	39.90	-11.73	74.00	34.10	PK	Horizontal	PASS
4	13055.03	51.85	40.48	-11.37	74.00	33.52	PK	Horizontal	PASS
5	15486.24	49.72	40.34	-9.38	74.00	33.66	PK	Horizontal	PASS
6	17617.31	47.49	42.47	-5.02	74.00	31.53	PK	Horizontal	PASS

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

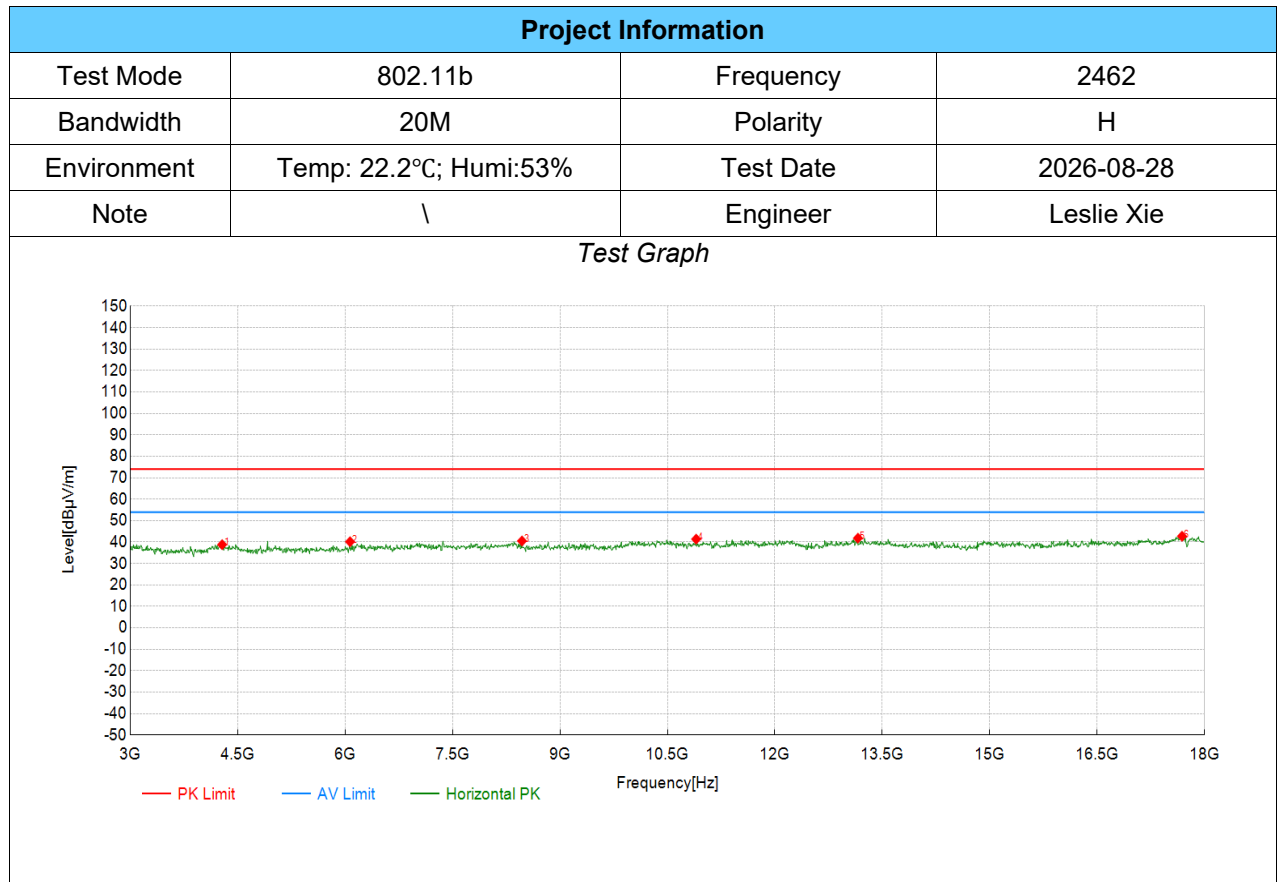
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4875.94	62.64	44.45	-18.19	74.00	29.55	PK	Vertical	PASS
2	7029.51	54.54	39.67	-14.87	74.00	34.33	PK	Vertical	PASS
3	10436.22	51.56	41.96	-9.60	74.00	32.04	PK	Vertical	PASS
4	13310.16	52.71	41.62	-11.09	74.00	32.38	PK	Vertical	PASS
5	15373.69	49.43	40.07	-9.36	74.00	33.93	PK	Vertical	PASS
6	17159.58	48.53	41.55	-6.98	74.00	32.45	PK	Vertical	PASS

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

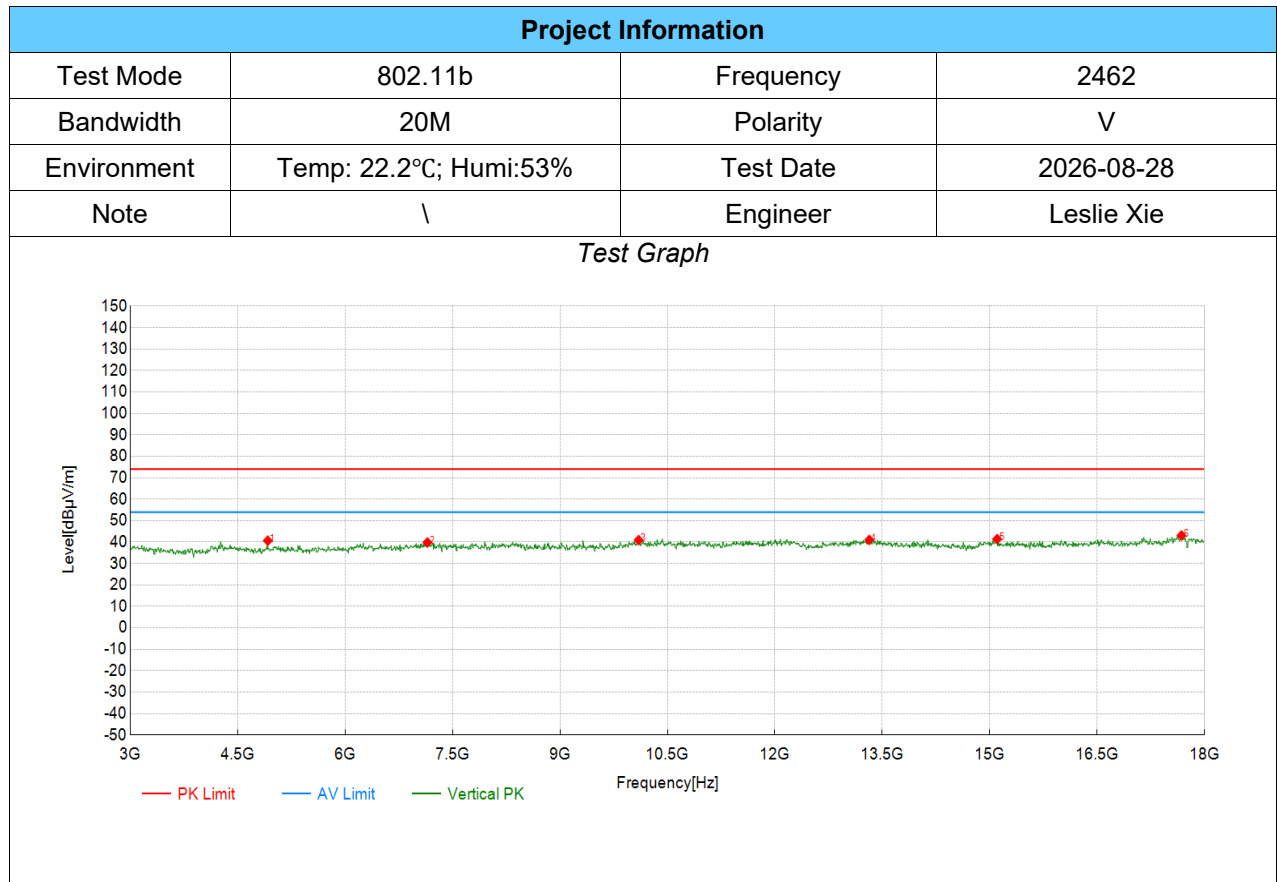
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4283.14	56.49	38.80	-17.69	74.00	35.20	PK	Horizontal	PASS
2	6069.03	56.99	40.17	-16.82	74.00	33.83	PK	Horizontal	PASS
3	8470.24	53.38	40.52	-12.86	74.00	33.48	PK	Horizontal	PASS
4	10901.45	50.38	41.38	-9.00	74.00	32.62	PK	Horizontal	PASS
5	13160.08	52.81	41.83	-10.98	74.00	32.17	PK	Horizontal	PASS
6	17684.84	47.78	42.73	-5.05	74.00	31.27	PK	Horizontal	PASS

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

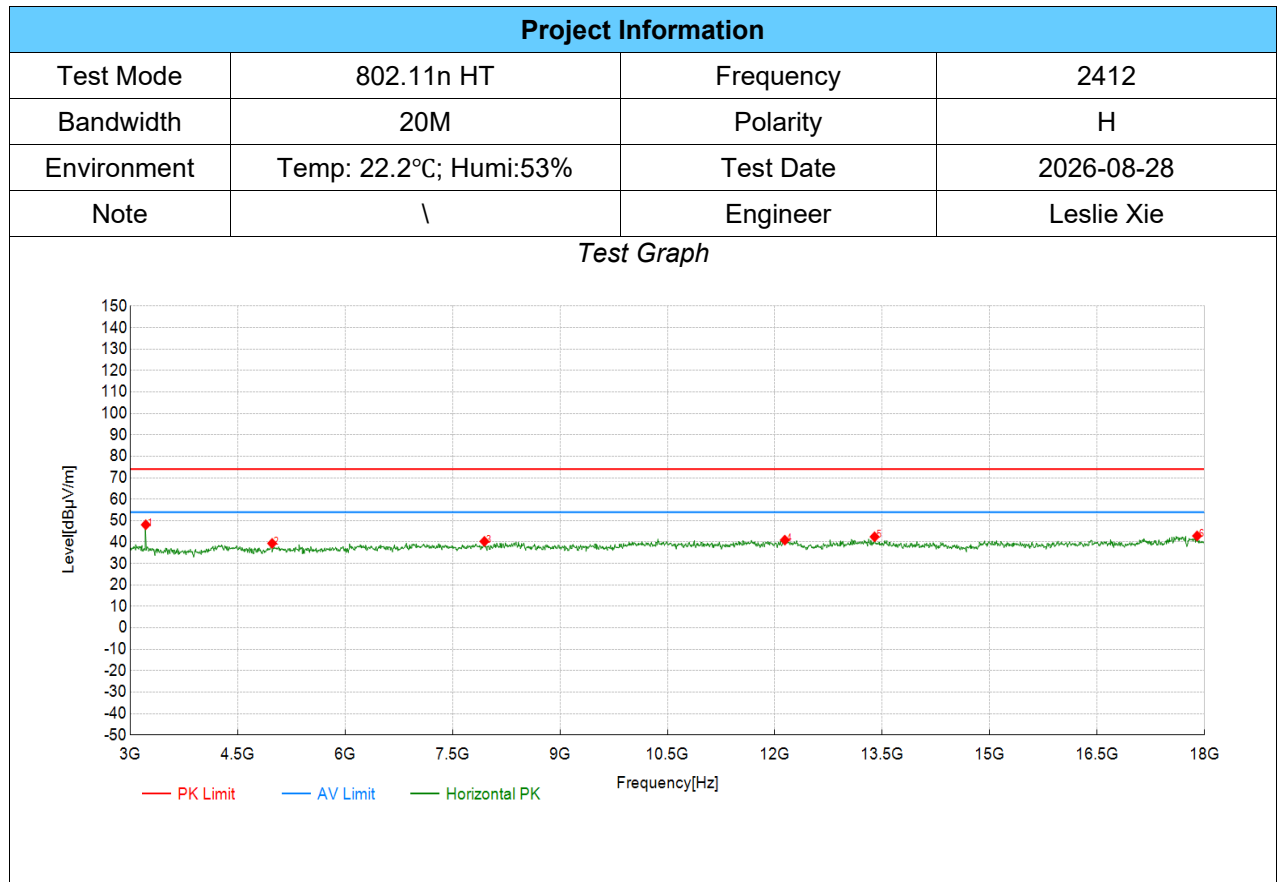
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4920.96	58.59	40.65	-17.94	74.00	33.35	PK	Vertical	PASS
2	7149.57	54.97	39.84	-15.13	74.00	34.16	PK	Vertical	PASS
3	10098.55	51.89	40.91	-10.98	74.00	33.09	PK	Vertical	PASS
4	13317.66	52.09	40.99	-11.10	74.00	33.01	PK	Vertical	PASS
5	15103.55	51.23	41.41	-9.82	74.00	32.59	PK	Vertical	PASS
6	17677.34	48.13	43.08	-5.05	74.00	30.92	PK	Vertical	PASS

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

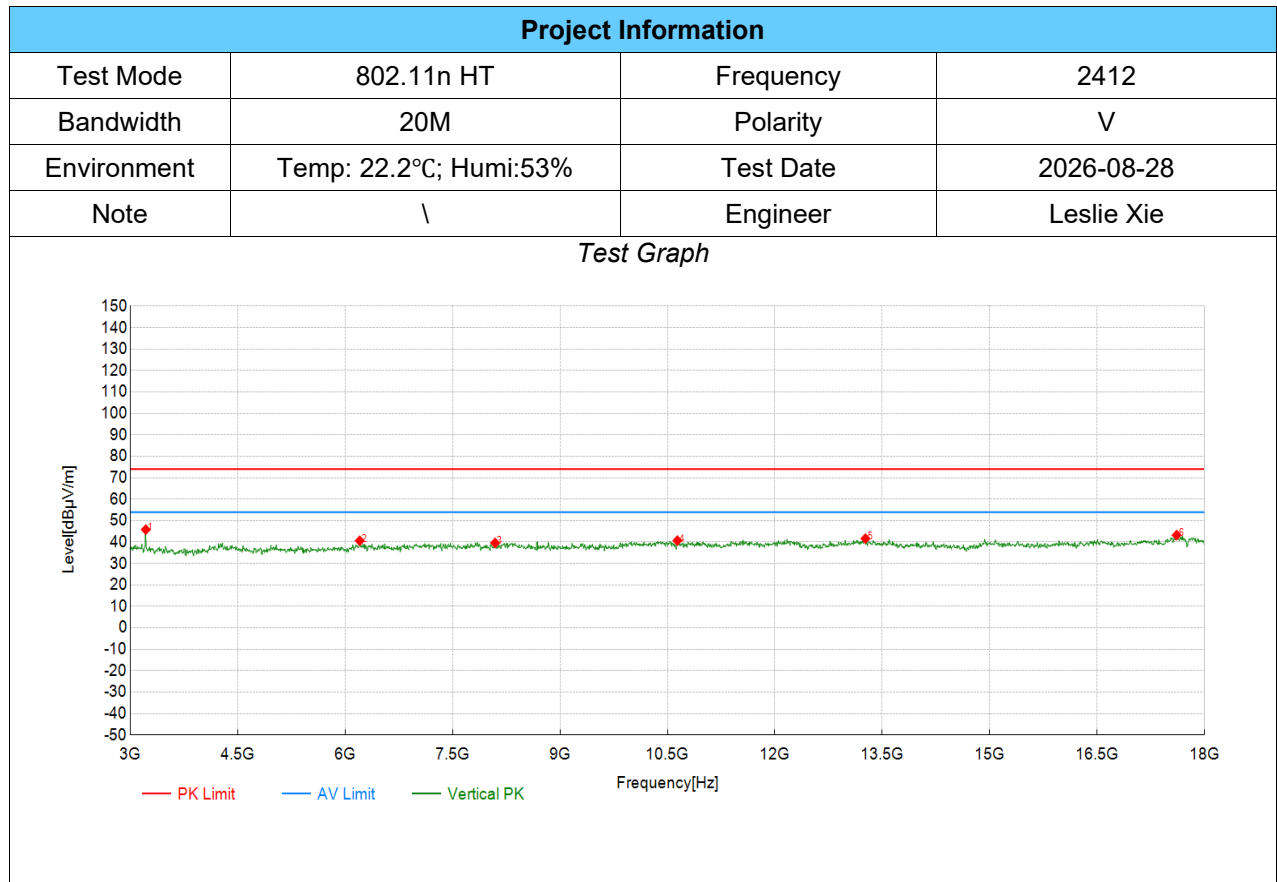
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	66.50	48.08	-18.42	74.00	25.92	PK	Horizontal	PASS
2	4980.99	57.03	39.41	-17.62	74.00	34.59	PK	Horizontal	PASS
3	7944.97	55.29	40.32	-14.97	74.00	33.68	PK	Horizontal	PASS
4	12139.57	50.62	40.91	-9.71	74.00	33.09	PK	Horizontal	PASS
5	13392.70	53.73	42.45	-11.28	74.00	31.55	PK	Horizontal	PASS
6	17894.95	48.33	42.87	-5.46	74.00	31.13	PK	Horizontal	PASS

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

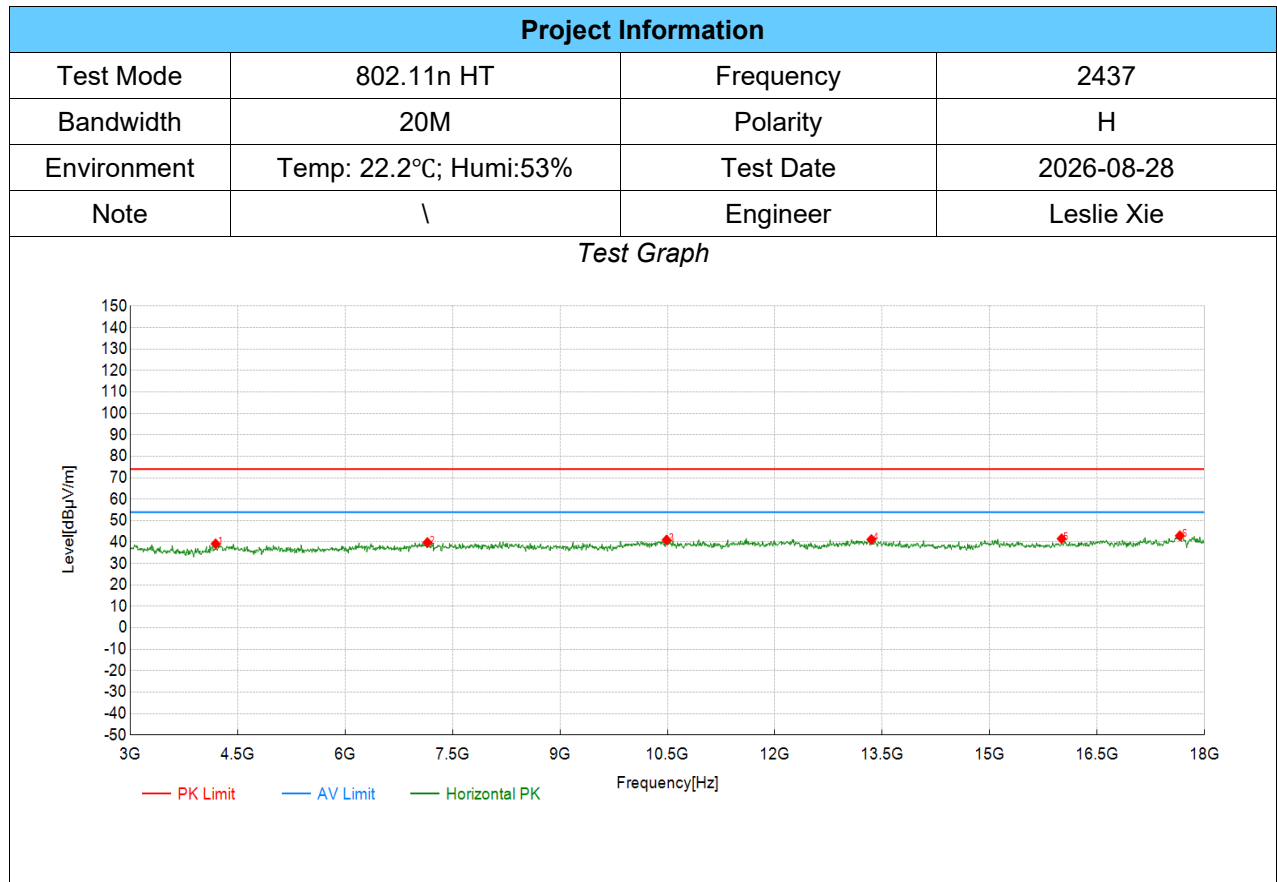
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	64.26	45.84	-18.42	74.00	28.16	PK	Vertical	PASS
2	6204.10	56.86	40.61	-16.25	74.00	33.39	PK	Vertical	PASS
3	8095.05	54.29	39.61	-14.68	74.00	34.39	PK	Vertical	PASS
4	10638.82	50.13	40.69	-9.44	74.00	33.31	PK	Vertical	PASS
5	13265.13	52.60	41.62	-10.98	74.00	32.38	PK	Vertical	PASS
6	17609.80	48.25	43.25	-5.00	74.00	30.75	PK	Vertical	PASS

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

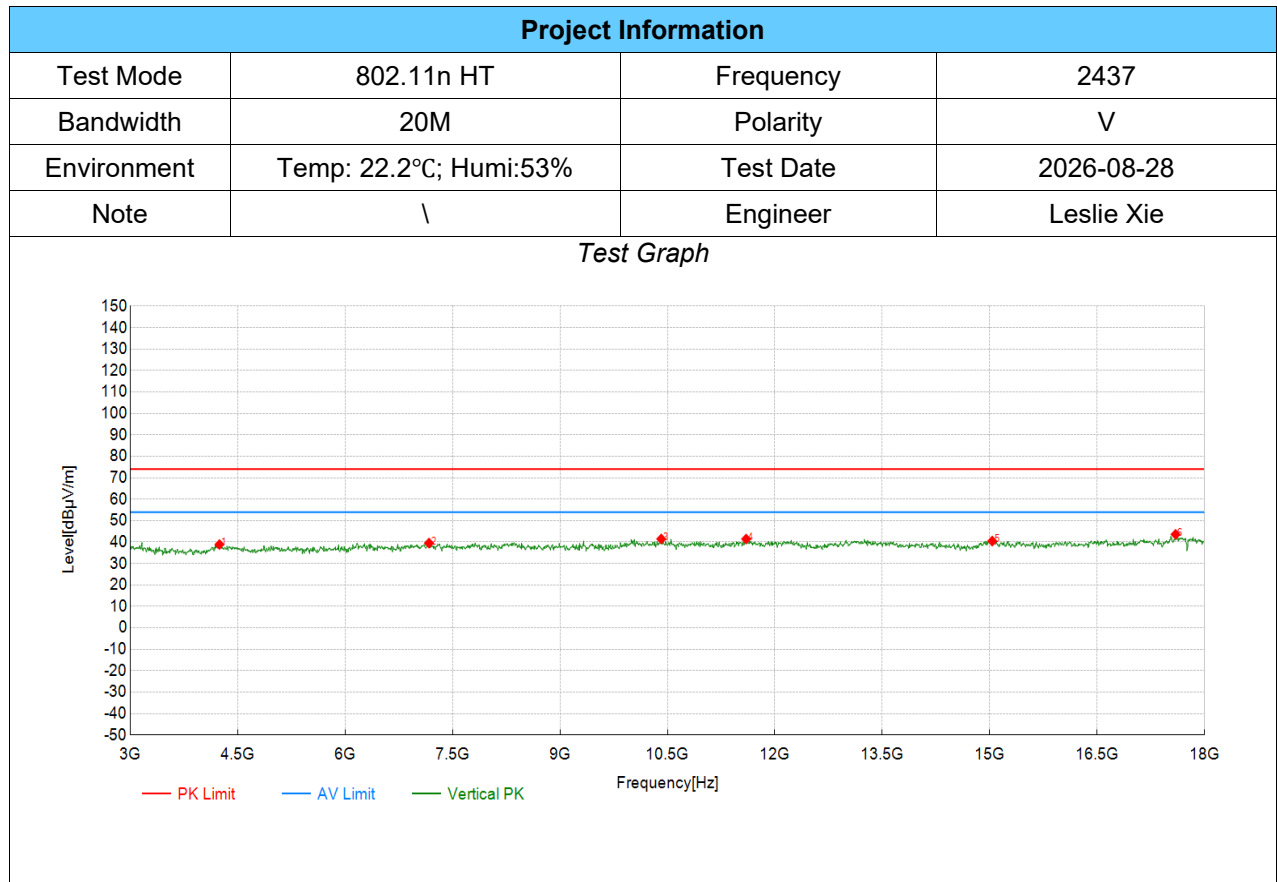
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4193.10	56.76	39.18	-17.58	74.00	34.82	PK	Horizontal	PASS
2	7149.57	54.93	39.80	-15.13	74.00	34.20	PK	Horizontal	PASS
3	10488.74	50.57	41.00	-9.57	74.00	33.00	PK	Horizontal	PASS
4	13347.67	52.40	41.21	-11.19	74.00	32.79	PK	Horizontal	PASS
5	16004.00	49.79	41.57	-8.22	74.00	32.43	PK	Horizontal	PASS
6	17654.83	47.98	42.95	-5.03	74.00	31.05	PK	Horizontal	PASS

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

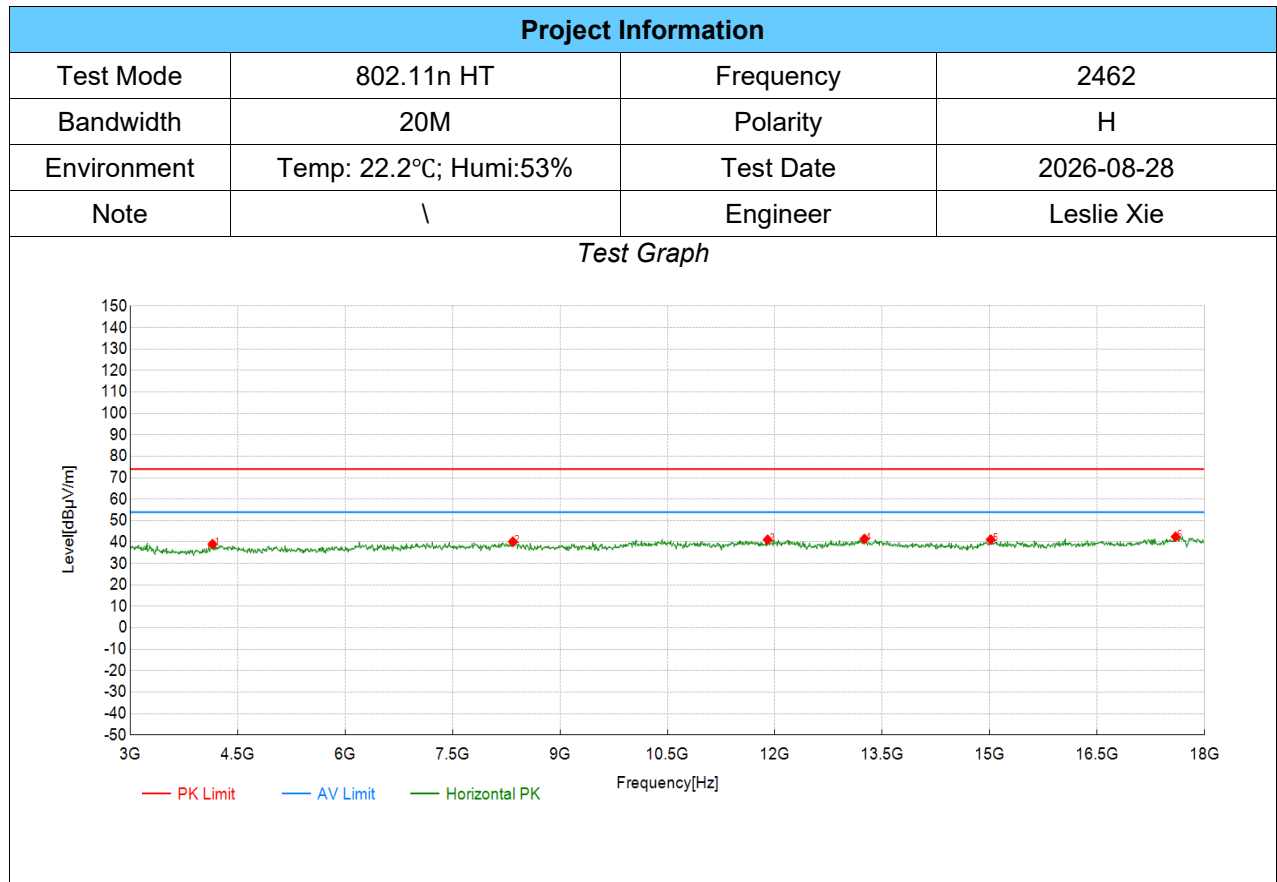
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4245.62	56.47	38.86	-17.61	74.00	35.14	PK	Vertical	PASS
2	7172.09	54.72	39.53	-15.19	74.00	34.47	PK	Vertical	PASS
3	10413.71	51.08	41.46	-9.62	74.00	32.54	PK	Vertical	PASS
4	11599.30	50.00	41.41	-8.59	74.00	32.59	PK	Vertical	PASS
5	15036.02	49.92	40.48	-9.44	74.00	33.52	PK	Vertical	PASS
6	17594.80	48.65	43.58	-5.07	74.00	30.42	PK	Vertical	PASS

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

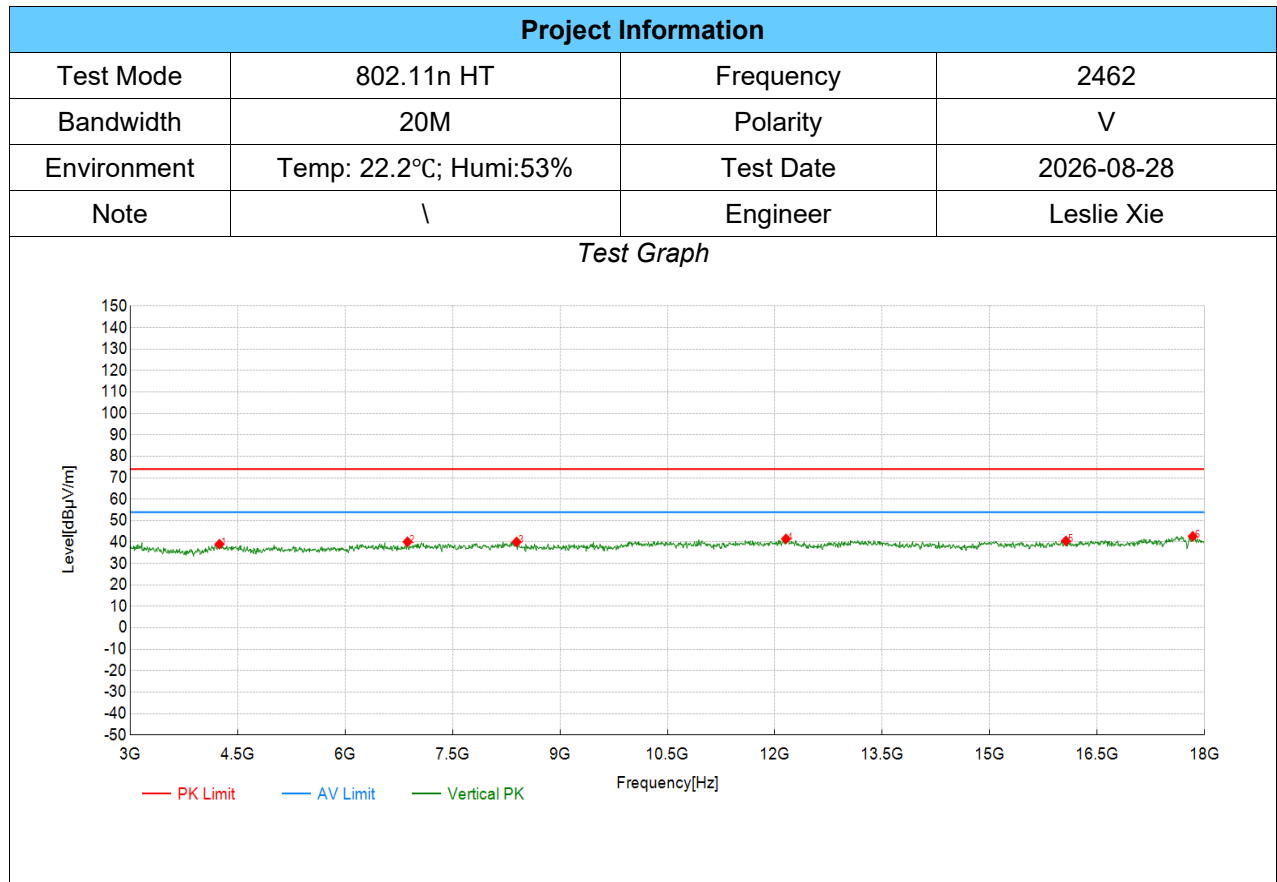
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4148.07	57.08	39.04	-18.04	74.00	34.96	PK	Horizontal	PASS
2	8342.67	53.17	40.19	-12.98	74.00	33.81	PK	Horizontal	PASS
3	11899.45	51.08	41.14	-9.94	74.00	32.86	PK	Horizontal	PASS
4	13250.13	52.41	41.47	-10.94	74.00	32.53	PK	Horizontal	PASS
5	15013.51	50.47	41.15	-9.32	74.00	32.85	PK	Horizontal	PASS
6	17594.80	47.57	42.50	-5.07	74.00	31.50	PK	Horizontal	PASS

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

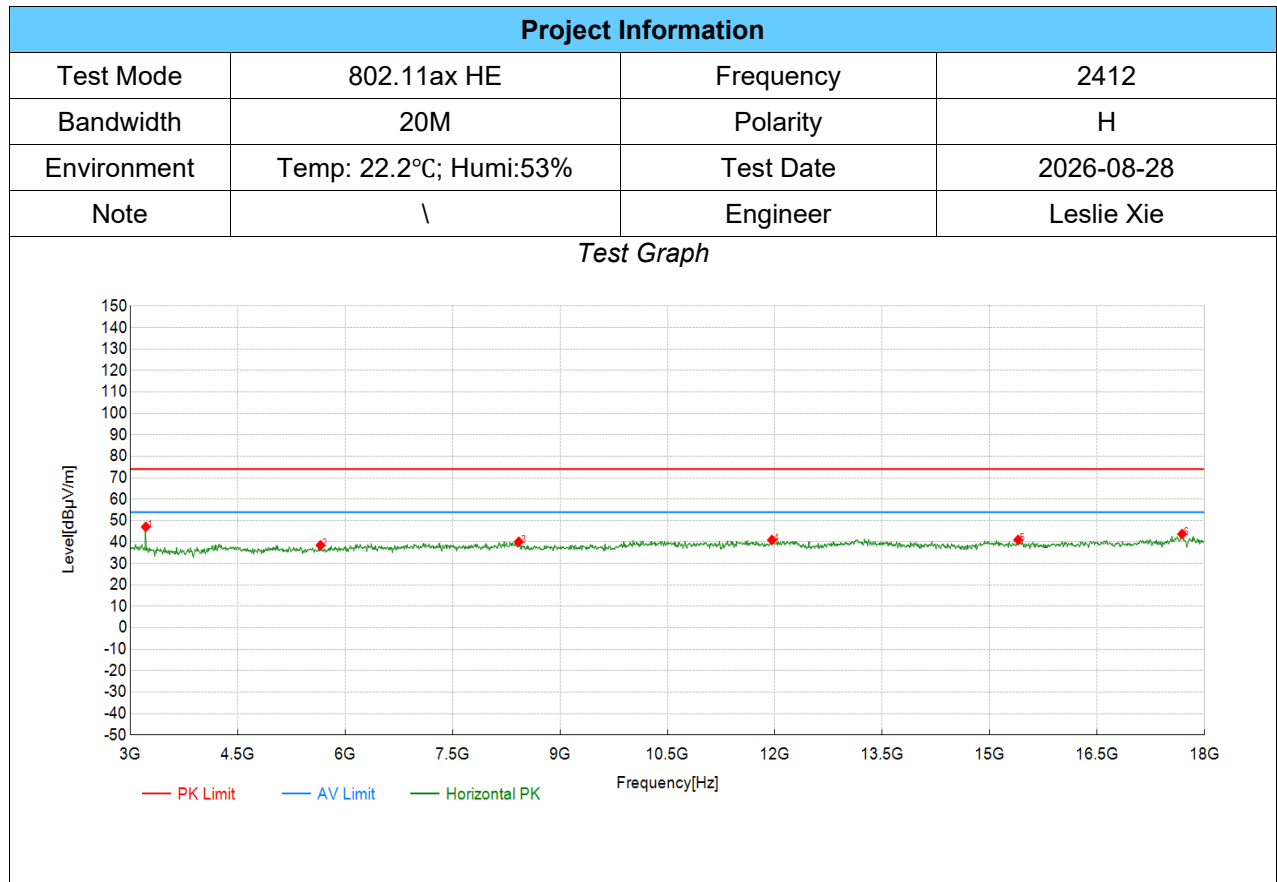
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4245.62	56.63	39.02	-17.61	74.00	34.98	PK	Vertical	PASS
2	6871.94	55.49	40.11	-15.38	74.00	33.89	PK	Vertical	PASS
3	8395.20	52.56	40.05	-12.51	74.00	33.95	PK	Vertical	PASS
4	12154.58	51.22	41.49	-9.73	74.00	32.51	PK	Vertical	PASS
5	16064.03	48.89	40.53	-8.36	74.00	33.47	PK	Vertical	PASS
6	17834.92	47.94	42.69	-5.25	74.00	31.31	PK	Vertical	PASS

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

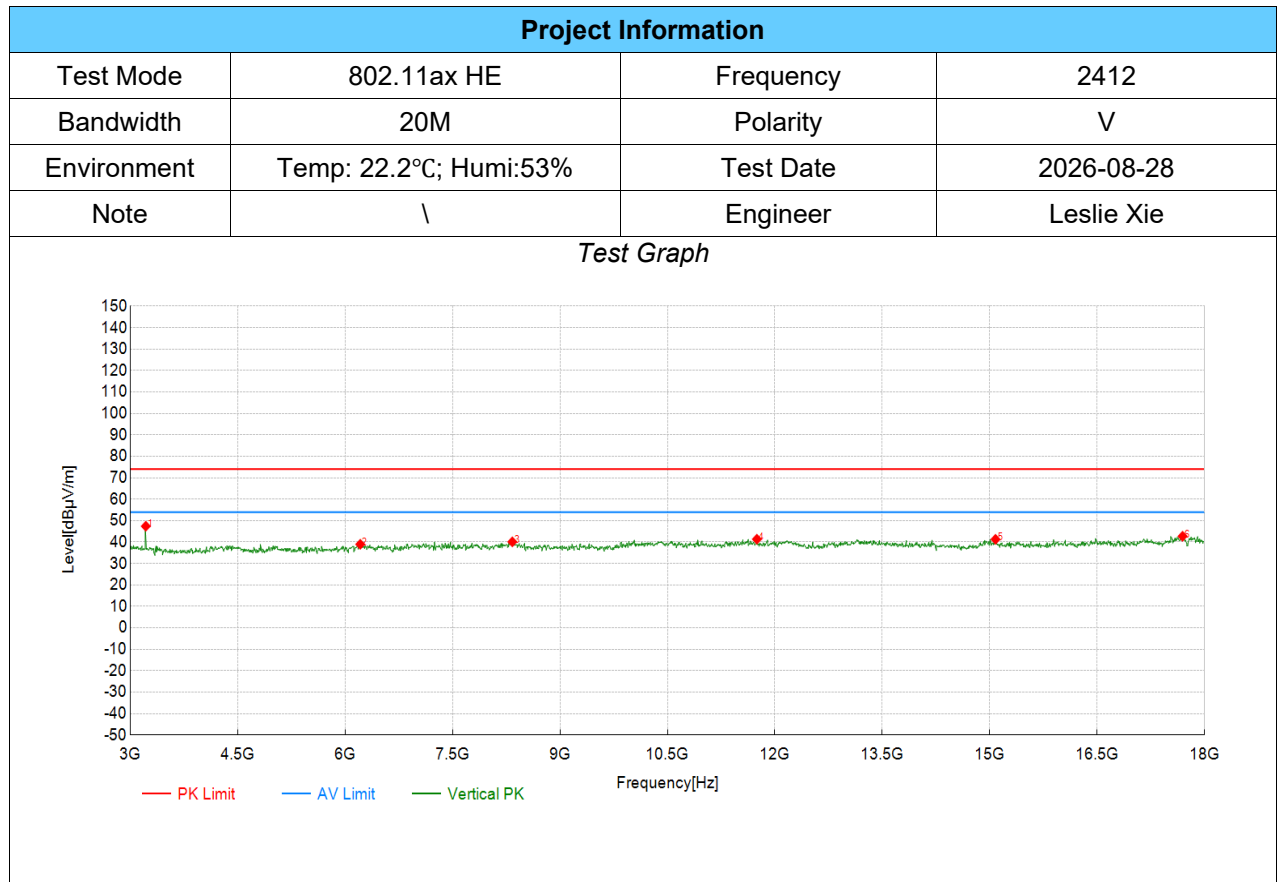
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	65.52	47.10	-18.42	74.00	26.90	PK	Horizontal	PASS
2	5656.33	55.92	38.53	-17.39	74.00	35.47	PK	Horizontal	PASS
3	8425.21	52.75	40.15	-12.60	74.00	33.85	PK	Horizontal	PASS
4	11959.48	50.74	40.99	-9.75	74.00	33.01	PK	Horizontal	PASS
5	15396.20	50.23	41.01	-9.22	74.00	32.99	PK	Horizontal	PASS
6	17684.84	48.80	43.75	-5.05	74.00	30.25	PK	Horizontal	PASS

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

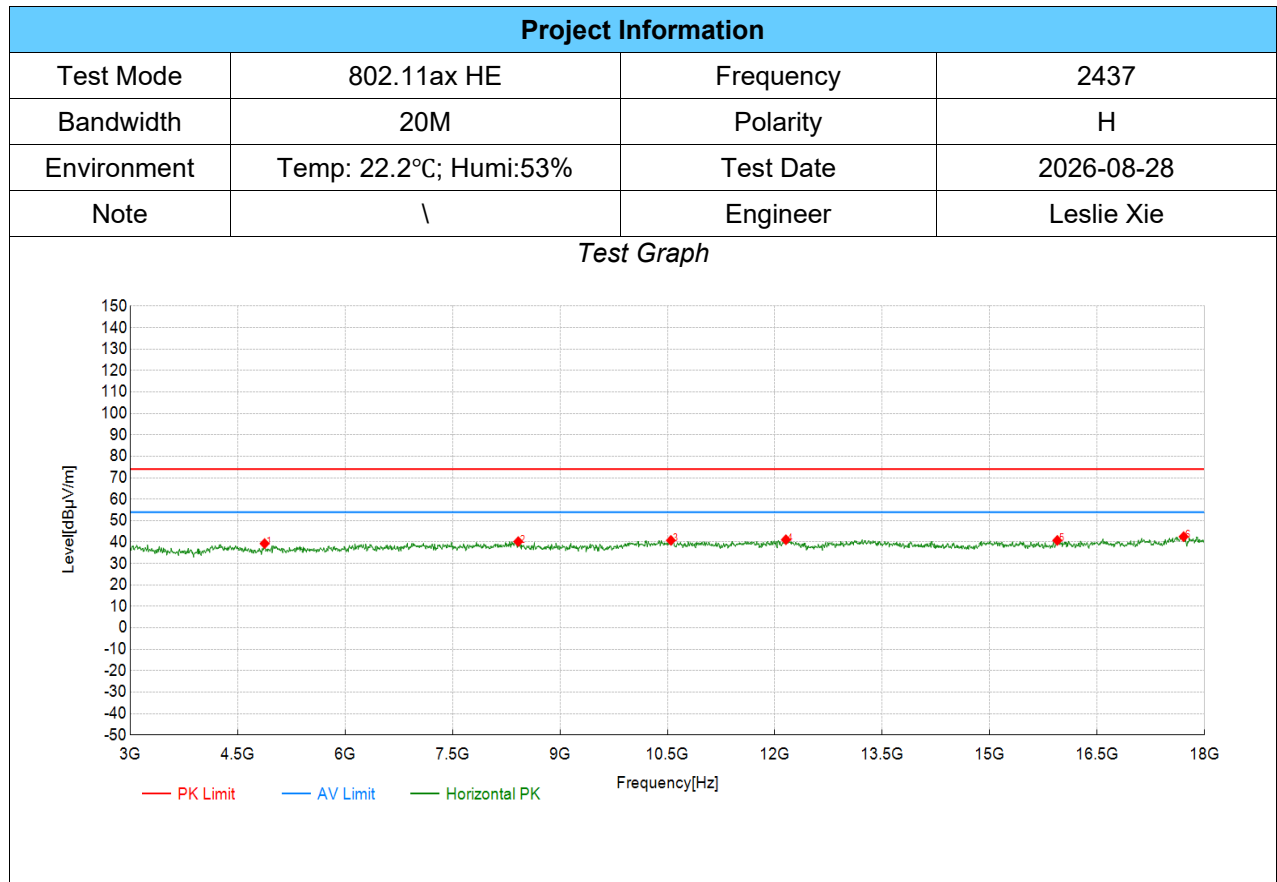
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	3217.61	65.83	47.41	-18.42	74.00	26.59	PK	Vertical	PASS
2	6211.61	55.21	38.96	-16.25	74.00	35.04	PK	Vertical	PASS
3	8335.17	53.17	40.11	-13.06	74.00	33.89	PK	Vertical	PASS
4	11749.37	51.18	41.34	-9.84	74.00	32.66	PK	Vertical	PASS
5	15081.04	50.99	41.30	-9.69	74.00	32.70	PK	Vertical	PASS
6	17692.35	47.78	42.72	-5.06	74.00	31.28	PK	Vertical	PASS

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

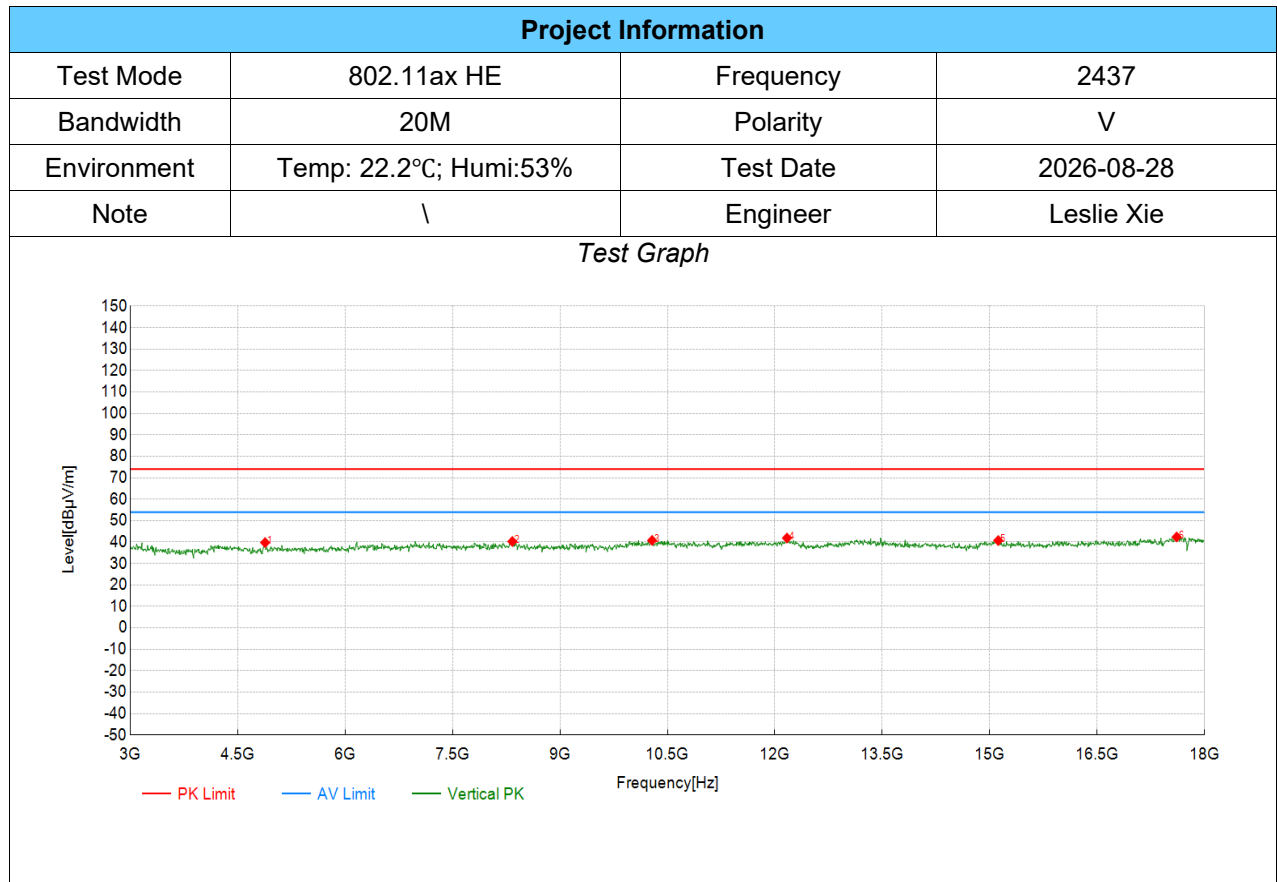
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4875.94	57.49	39.30	-18.19	74.00	34.70	PK	Horizontal	PASS
2	8417.71	52.80	40.24	-12.56	74.00	33.76	PK	Horizontal	PASS
3	10548.77	50.35	40.81	-9.54	74.00	33.19	PK	Horizontal	PASS
4	12154.58	50.83	41.10	-9.73	74.00	32.90	PK	Horizontal	PASS
5	15943.97	49.48	40.78	-8.70	74.00	33.22	PK	Horizontal	PASS
6	17707.35	47.59	42.53	-5.06	74.00	31.47	PK	Horizontal	PASS

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

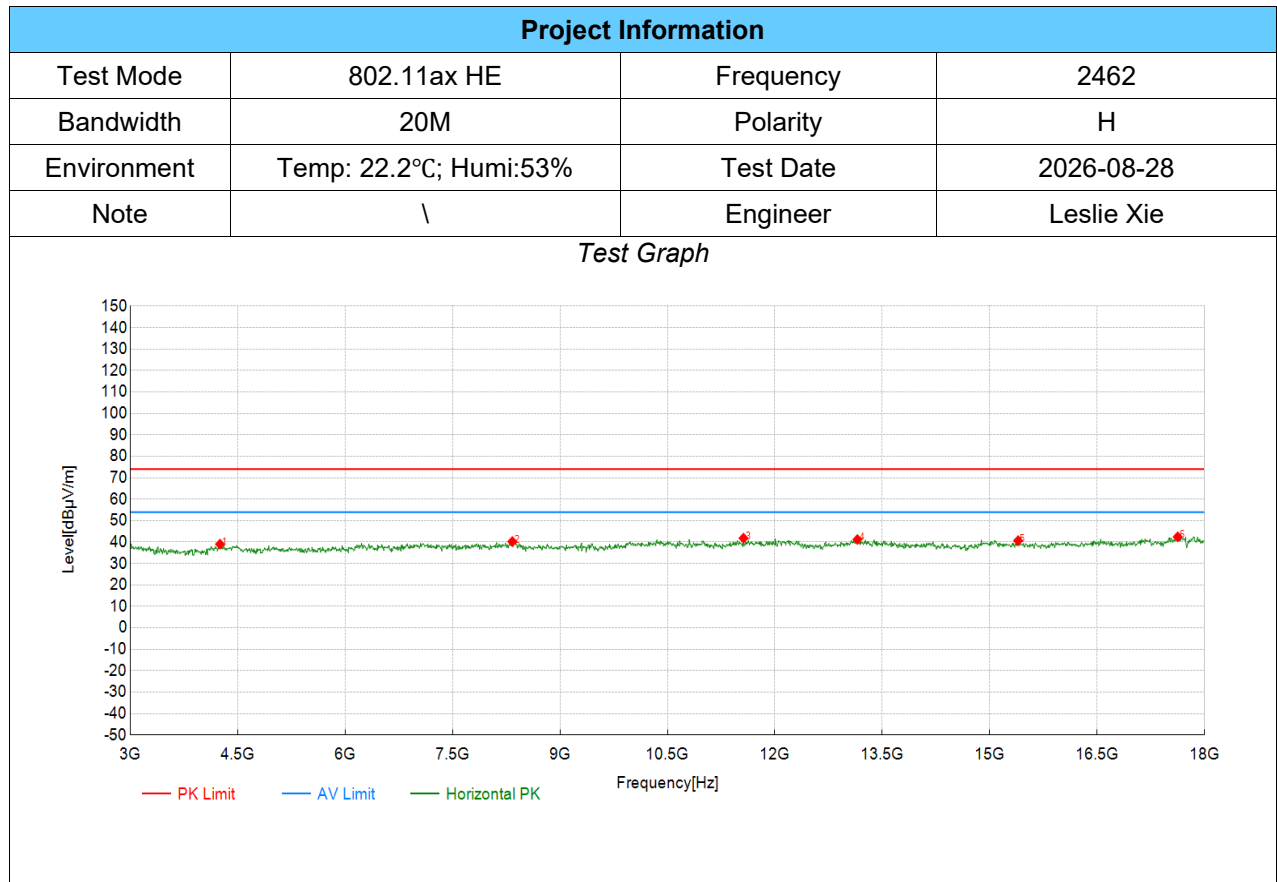
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4883.44	57.91	39.76	-18.15	74.00	34.24	PK	Vertical	PASS
2	8335.17	53.36	40.30	-13.06	74.00	33.70	PK	Vertical	PASS
3	10286.14	51.37	40.77	-10.60	74.00	33.23	PK	Vertical	PASS
4	12169.58	51.62	41.89	-9.73	74.00	32.11	PK	Vertical	PASS
5	15118.56	50.62	40.72	-9.90	74.00	33.28	PK	Vertical	PASS
6	17609.80	47.39	42.39	-5.00	74.00	31.61	PK	Vertical	PASS

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

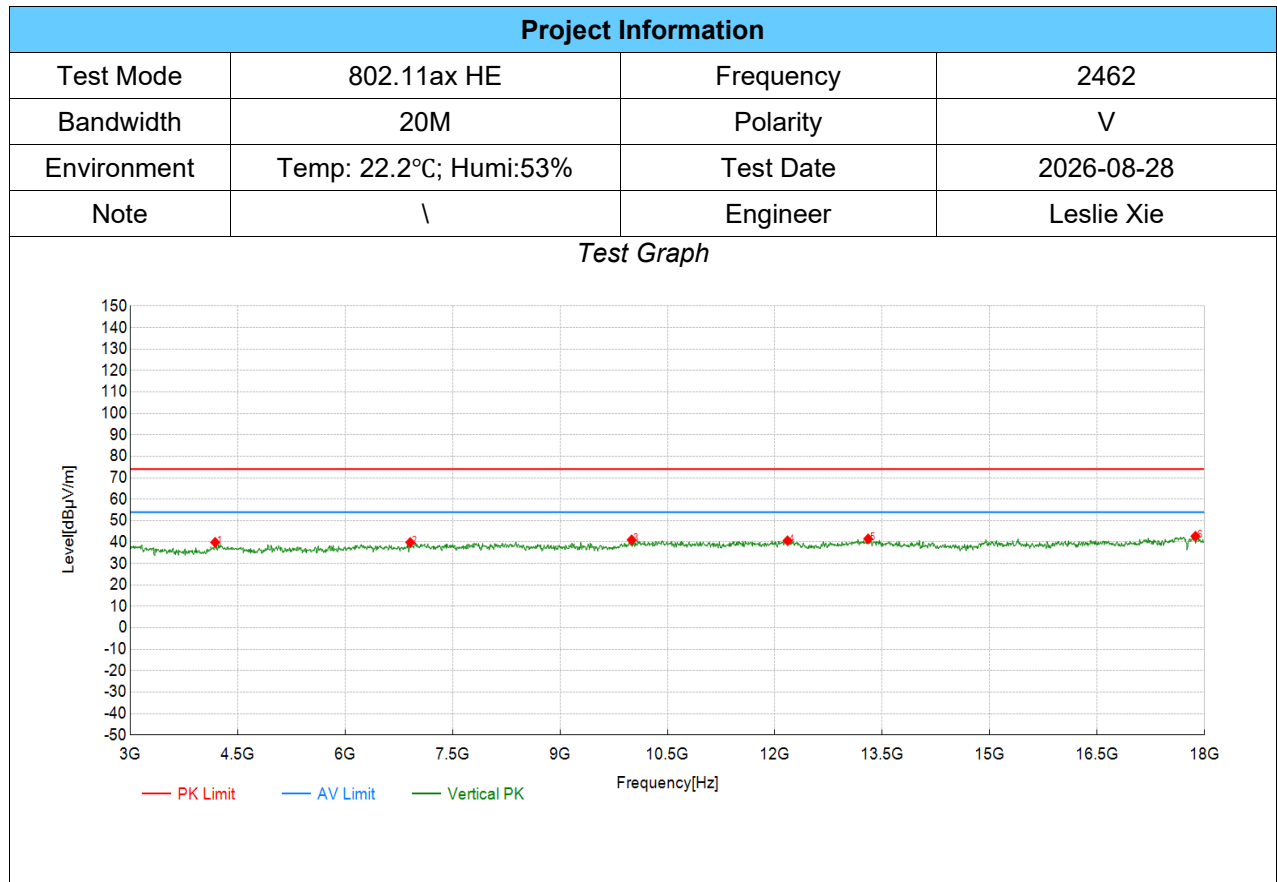
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4253.13	56.64	39.01	-17.63	74.00	34.99	PK	Horizontal	PASS
2	8335.17	53.31	40.25	-13.06	74.00	33.75	PK	Horizontal	PASS
3	11561.78	50.48	41.82	-8.66	74.00	32.18	PK	Horizontal	PASS
4	13152.58	52.21	41.21	-11.00	74.00	32.79	PK	Horizontal	PASS
5	15396.20	49.90	40.68	-9.22	74.00	33.32	PK	Horizontal	PASS
6	17624.81	47.45	42.43	-5.02	74.00	31.57	PK	Horizontal	PASS

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

TX Radiated Test Result

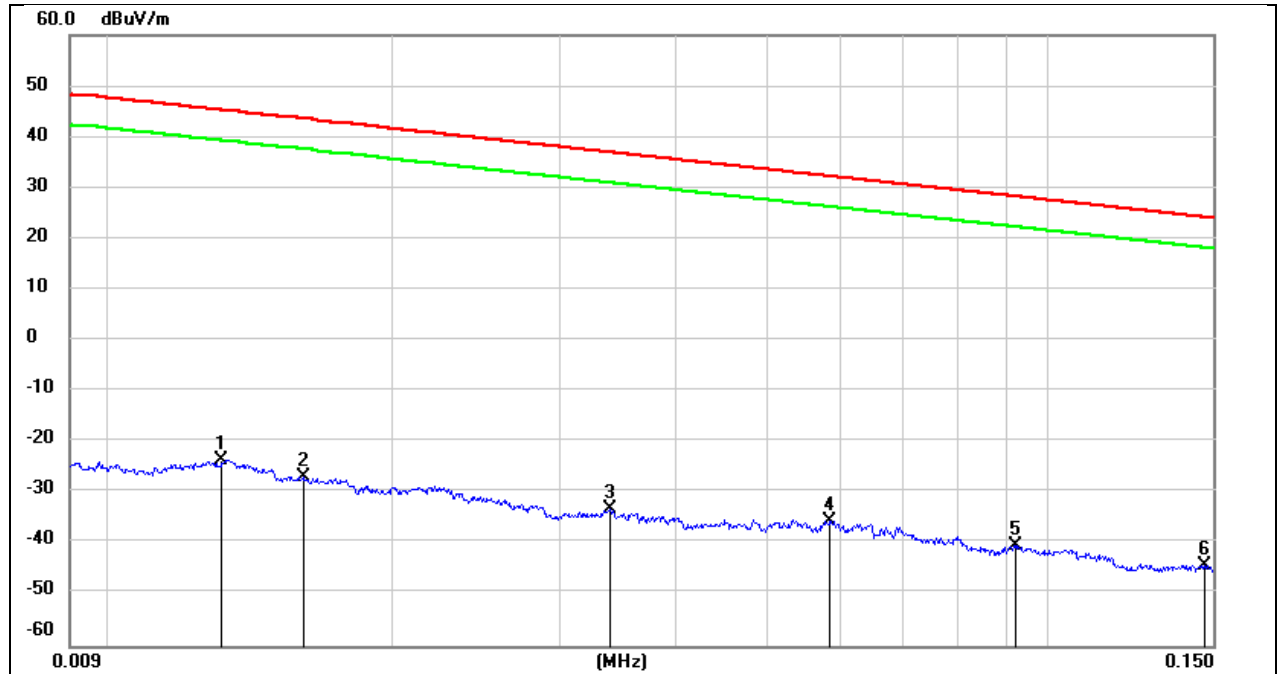


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	4185.59	57.54	39.88	-17.66	74.00	34.12	PK	Vertical	PASS
2	6909.45	55.06	39.84	-15.22	74.00	34.16	PK	Vertical	PASS
3	10001.00	51.69	41.04	-10.65	74.00	32.96	PK	Vertical	PASS
4	12177.09	50.37	40.63	-9.74	74.00	33.37	PK	Vertical	PASS
5	13302.65	52.57	41.50	-11.07	74.00	32.50	PK	Vertical	PASS
6	17872.44	48.13	42.74	-5.39	74.00	31.26	PK	Vertical	PASS

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

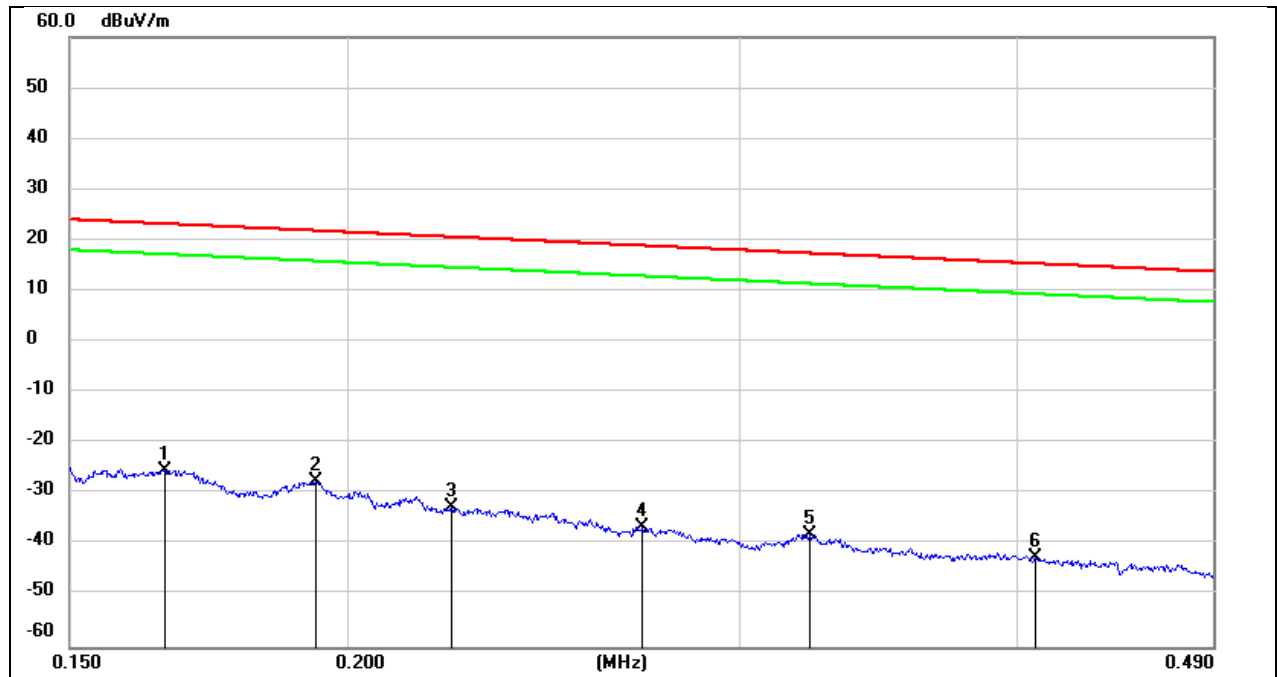
8.7. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)-ANT1

Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



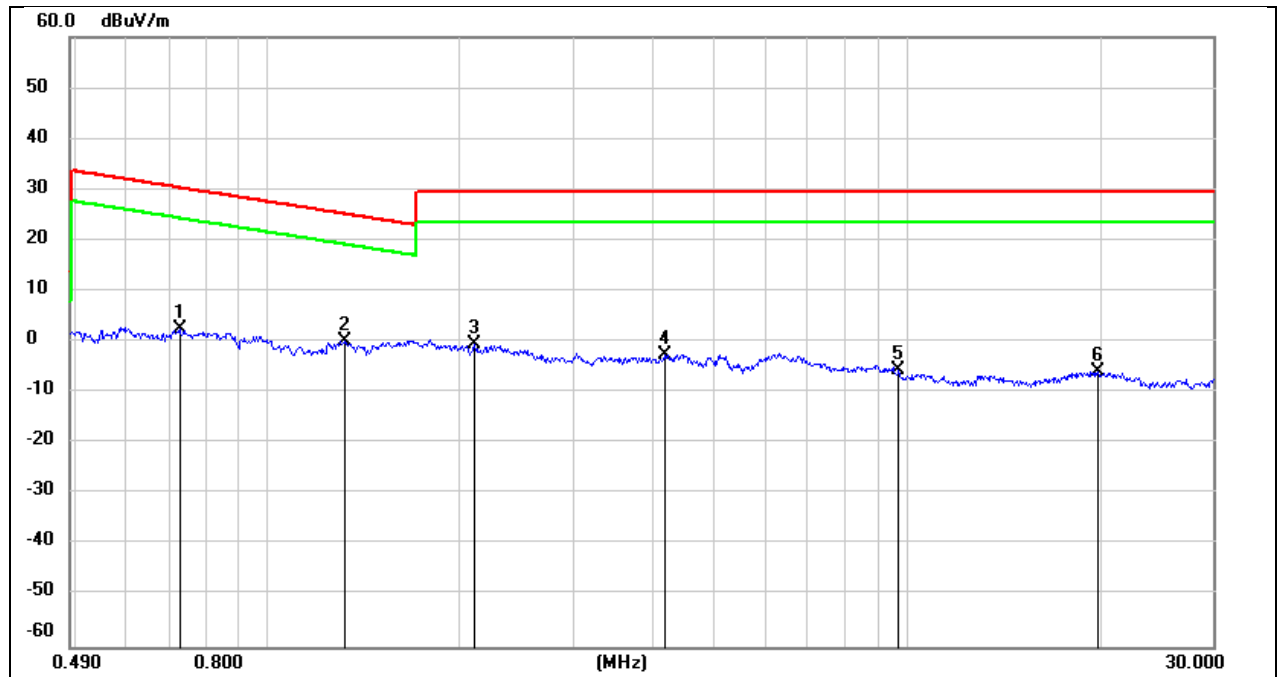
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0131	77.97	-101.38	-23.41	45.25	-68.66	peak
2	0.0160	74.39	-101.37	-26.98	43.52	-70.50	peak
3	0.0340	68.25	-101.41	-33.16	36.97	-70.13	peak
4	0.0585	66.01	-101.52	-35.51	32.26	-67.77	peak
5	0.0922	61.51	-101.74	-40.23	28.31	-68.54	peak
6	0.1469	57.54	-101.64	-44.10	24.26	-68.36	peak

Test Mode:	802.11b	Frequency(MHz):	2412
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	0.1655	76.33	-101.66	-25.33	23.23	-48.56	peak
2	0.1935	74.15	-101.70	-27.55	21.87	-49.42	peak
3	0.2227	69.15	-101.75	-32.60	20.65	-53.25	peak
4	0.2716	65.40	-101.82	-36.42	18.92	-55.34	peak
5	0.3225	63.97	-101.88	-37.91	17.43	-55.34	peak
6	0.4072	59.42	-101.96	-42.54	15.41	-57.95	peak

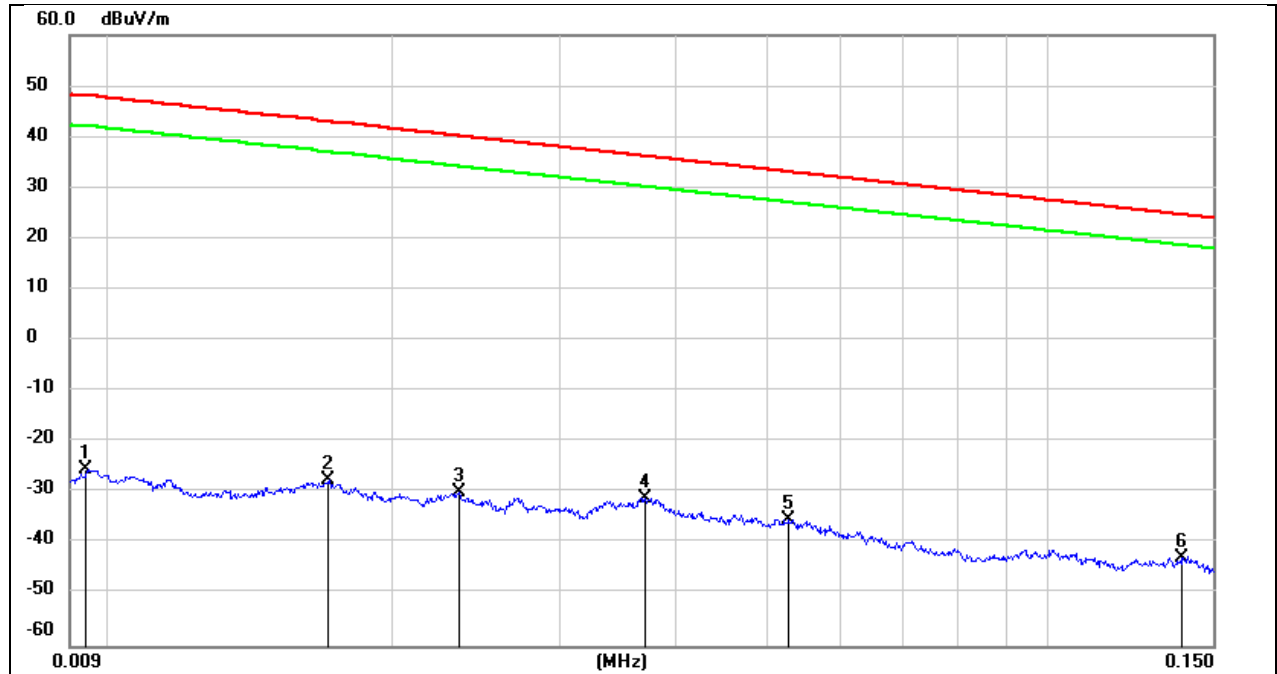
Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.7268	64.58	-62.11	2.47	30.37	-27.90	peak
2	1.3163	62.20	-62.14	0.06	25.22	-25.16	peak
3	2.1027	61.22	-61.79	-0.57	29.54	-30.11	peak
4	4.1787	58.78	-61.35	-2.57	29.54	-32.11	peak
5	9.6971	55.19	-60.84	-5.65	29.54	-35.19	peak
6	19.8486	54.91	-60.84	-5.93	29.54	-35.47	peak

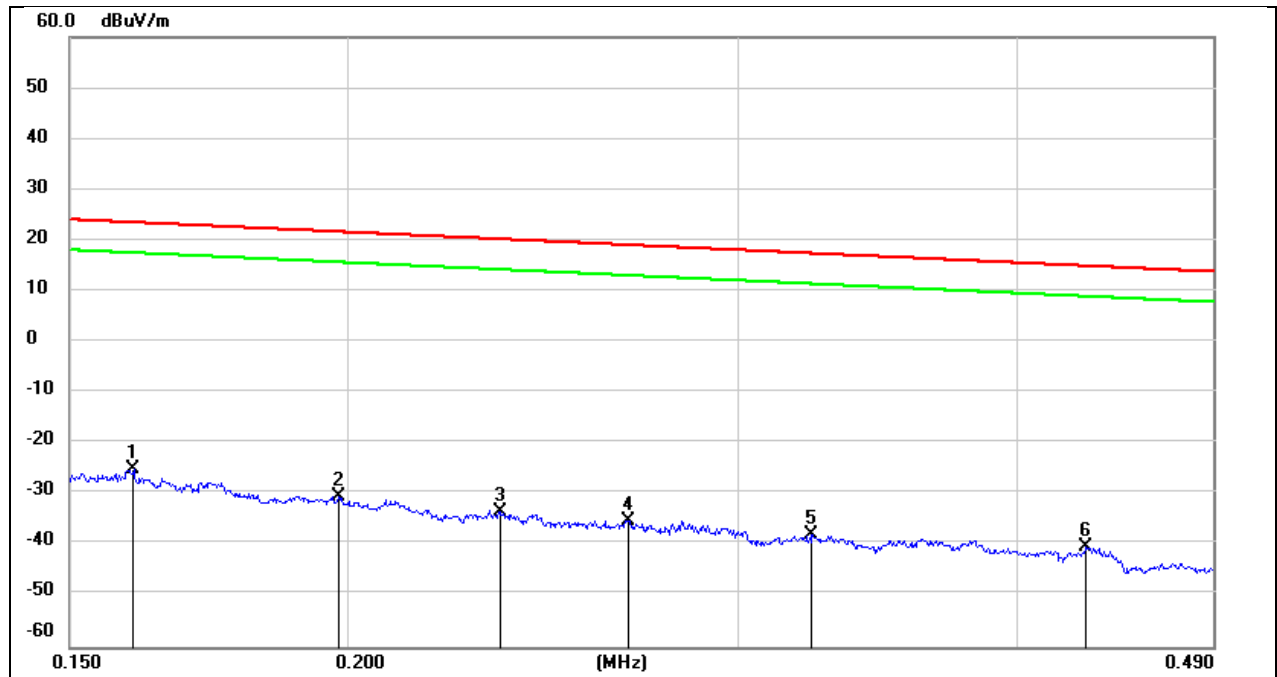
8.8. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)-ANT2

Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



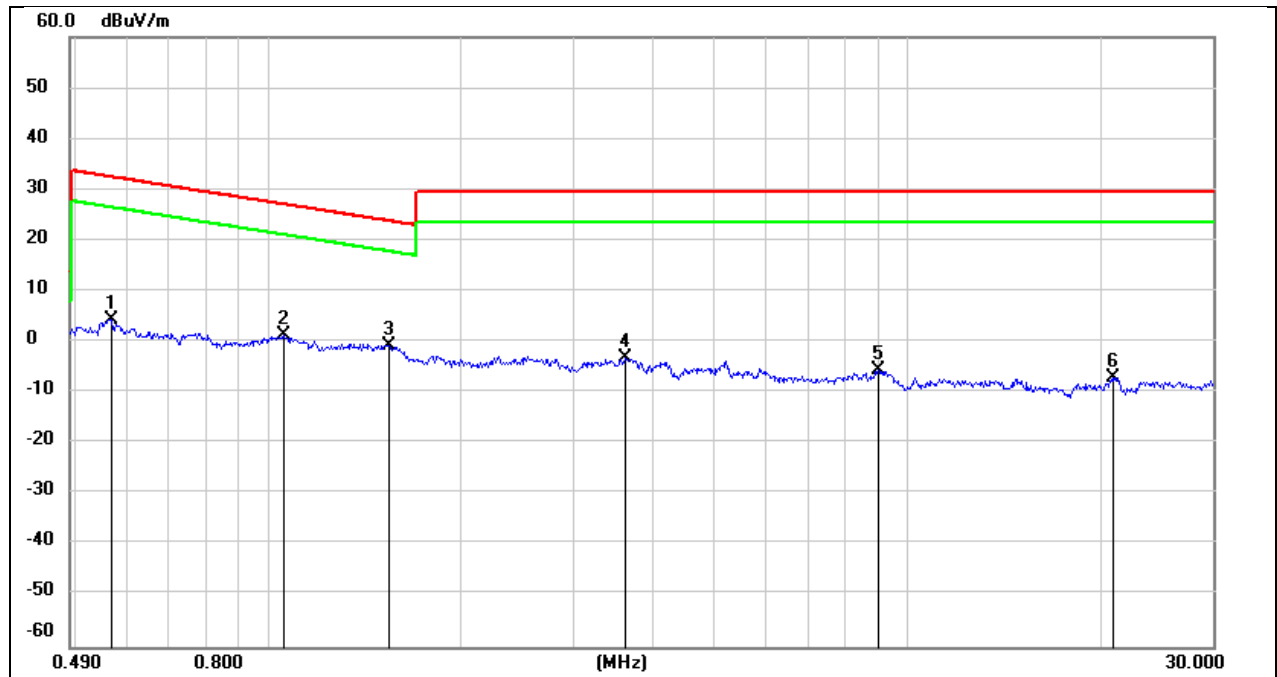
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0094	76.07	-101.35	-25.28	48.05	-73.33	peak
2	0.0170	73.79	-101.36	-27.57	42.99	-70.56	peak
3	0.0235	71.48	-101.36	-29.88	40.18	-70.06	peak
4	0.0371	70.39	-101.42	-31.03	36.21	-67.24	peak
5	0.0529	66.30	-101.49	-35.19	33.13	-68.32	peak
6	0.1391	58.91	-101.67	-42.76	24.74	-67.50	peak

Test Mode:	802.11b	Frequency(MHz):	2412
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	0.1602	76.74	-101.65	-24.91	23.51	-48.42	peak
2	0.1980	71.33	-101.72	-30.39	21.67	-52.06	peak
3	0.2343	68.29	-101.77	-33.48	20.21	-53.69	peak
4	0.2676	66.51	-101.82	-35.31	19.05	-54.36	peak
5	0.3234	63.98	-101.88	-37.90	17.41	-55.31	peak
6	0.4298	61.59	-101.99	-40.40	14.94	-55.34	peak

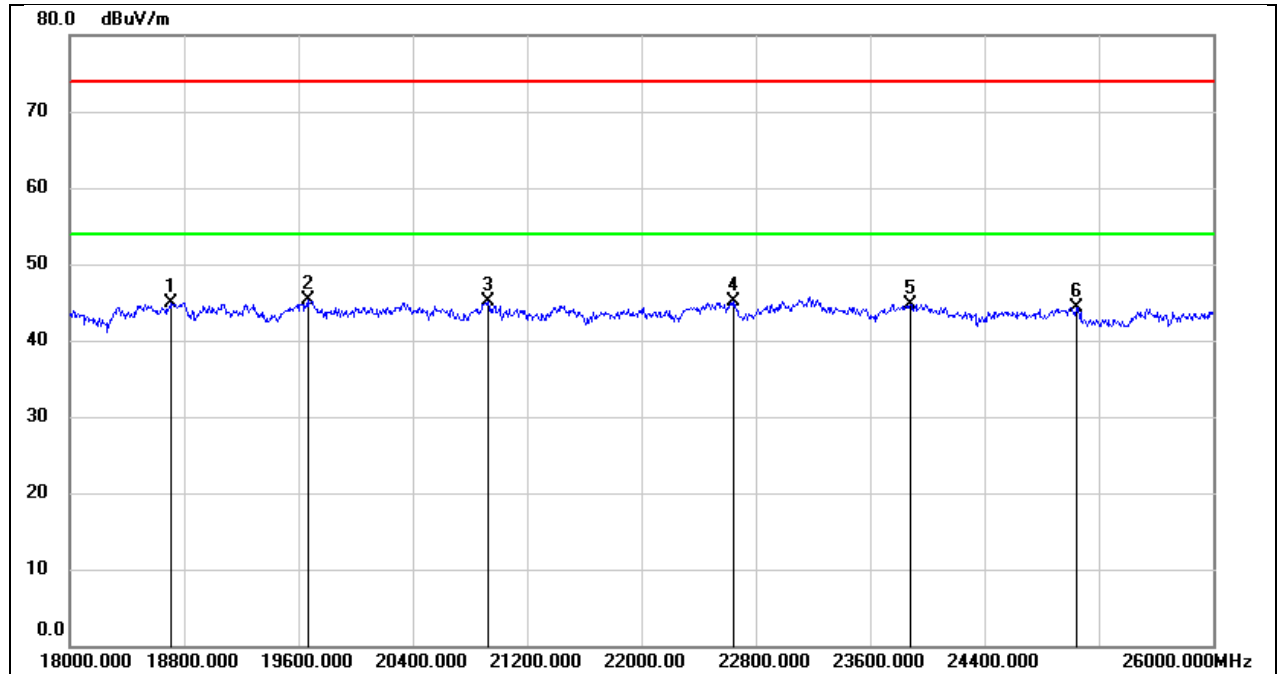
Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Horizontal	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.5682	66.37	-62.07	4.30	32.51	-28.21	peak
2	1.0577	63.47	-62.24	1.23	27.12	-25.89	peak
3	1.5443	61.35	-62.03	-0.68	23.83	-24.51	peak
4	3.6194	58.28	-61.43	-3.15	29.54	-32.69	peak
5	8.9885	55.50	-60.94	-5.44	29.54	-34.98	peak
6	20.9695	53.75	-60.76	-7.01	29.54	-36.55	peak

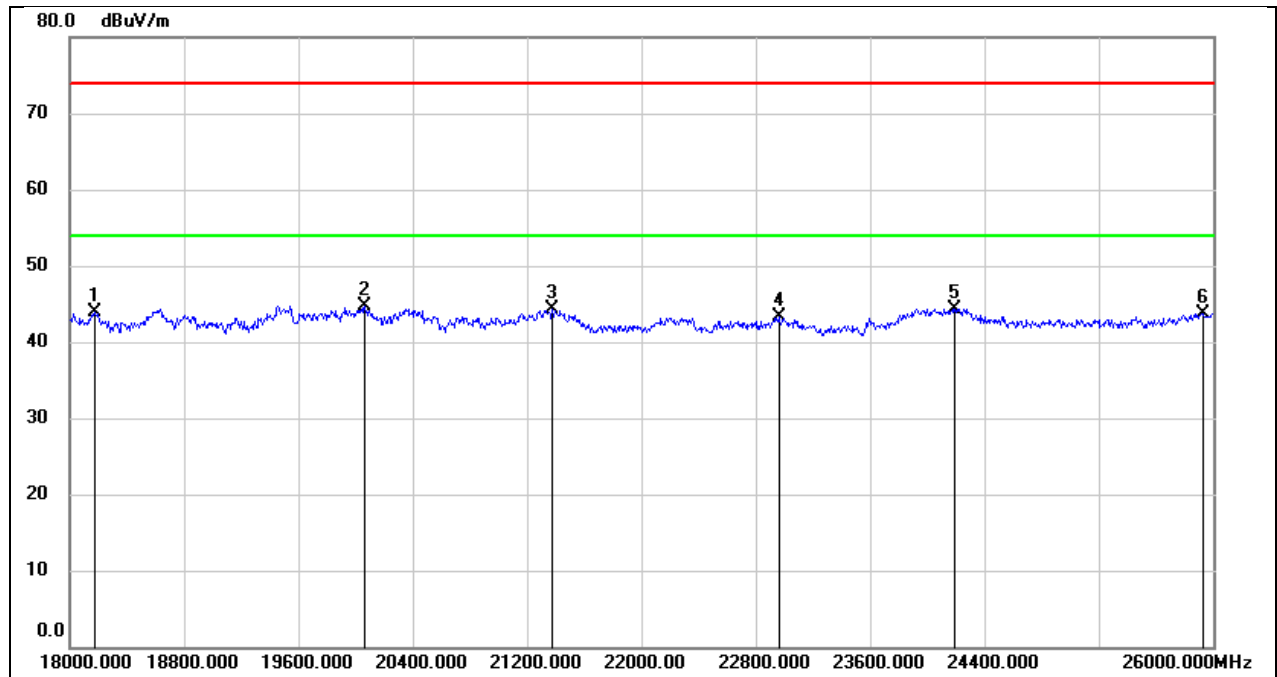
8.9. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)-ANT1

Test Mode:	802.11b	Frequency(MHz):	2412
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	18712.000	50.37	-5.40	44.97	74.00	-29.03	peak
2	19664.000	50.66	-5.35	45.31	74.00	-28.69	peak
3	20928.000	50.04	-4.95	45.09	74.00	-28.91	peak
4	22640.000	48.85	-3.77	45.08	74.00	-28.92	peak
5	23880.000	47.74	-2.97	44.77	74.00	-29.23	peak
6	25040.000	46.31	-2.03	44.28	74.00	-29.72	peak

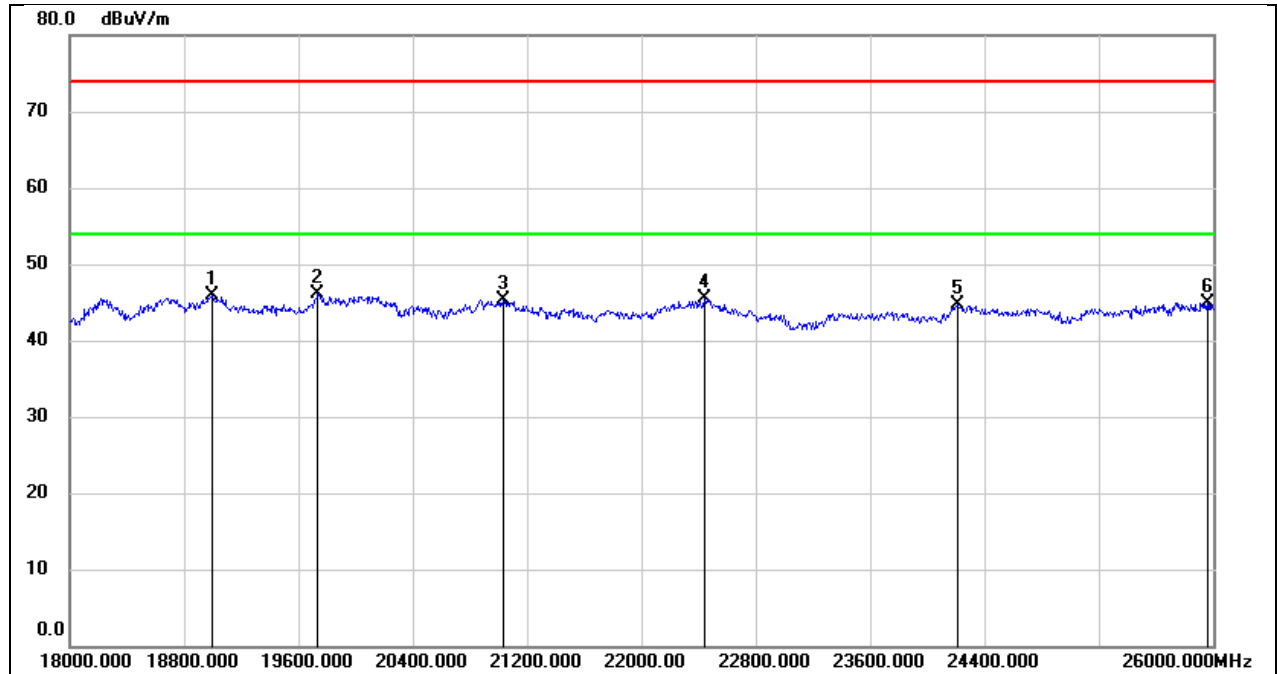
Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18176.000	49.40	-5.51	43.89	74.00	-30.11	peak
2	20064.000	50.22	-5.49	44.73	74.00	-29.27	peak
3	21376.000	48.99	-4.73	44.26	74.00	-29.74	peak
4	22960.000	46.76	-3.48	43.28	74.00	-30.72	peak
5	24192.000	47.21	-2.81	44.40	74.00	-29.60	peak
6	25928.000	44.72	-0.93	43.79	74.00	-30.21	peak

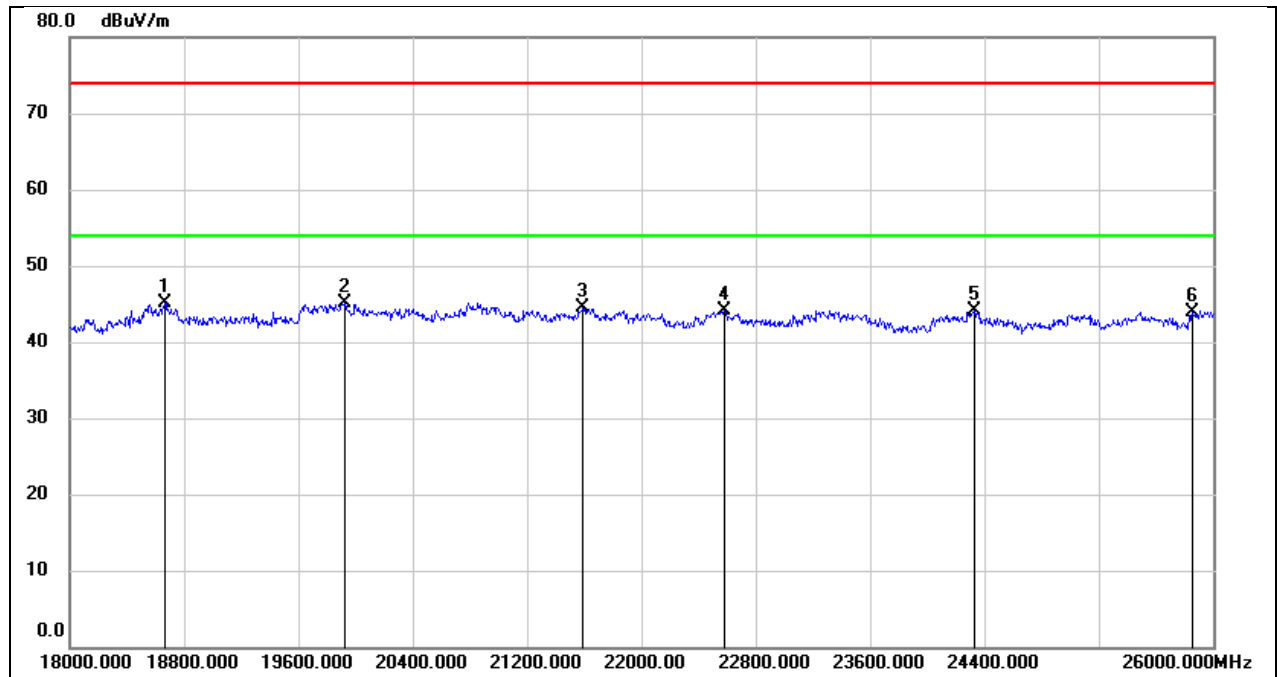
8.10. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)-ANT2

Test Mode:	802.11b	Frequency(MHz):	2412
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	19000.000	51.06	-5.22	45.84	74.00	-28.16	peak
2	19736.000	51.40	-5.27	46.13	74.00	-27.87	peak
3	21032.000	50.15	-4.87	45.28	74.00	-28.72	peak
4	22440.000	49.48	-3.96	45.52	74.00	-28.48	peak
5	24216.000	47.45	-2.83	44.62	74.00	-29.38	peak
6	25960.000	45.86	-0.99	44.87	74.00	-29.13	peak

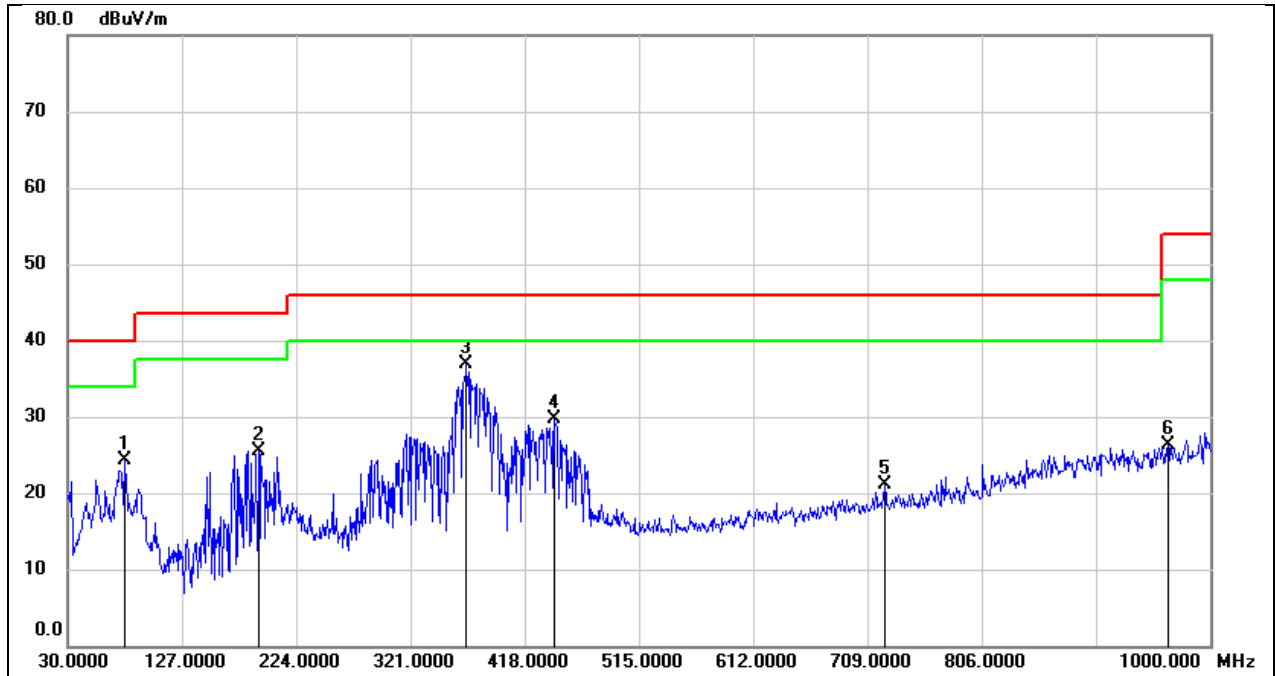
Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18664.000	50.55	-5.37	45.18	74.00	-28.82	peak
2	19928.000	50.45	-5.40	45.05	74.00	-28.95	peak
3	21592.000	49.14	-4.55	44.59	74.00	-29.41	peak
4	22576.000	47.88	-3.82	44.06	74.00	-29.94	peak
5	24328.000	46.75	-2.67	44.08	74.00	-29.92	peak
6	25856.000	44.79	-0.80	43.99	74.00	-30.01	peak

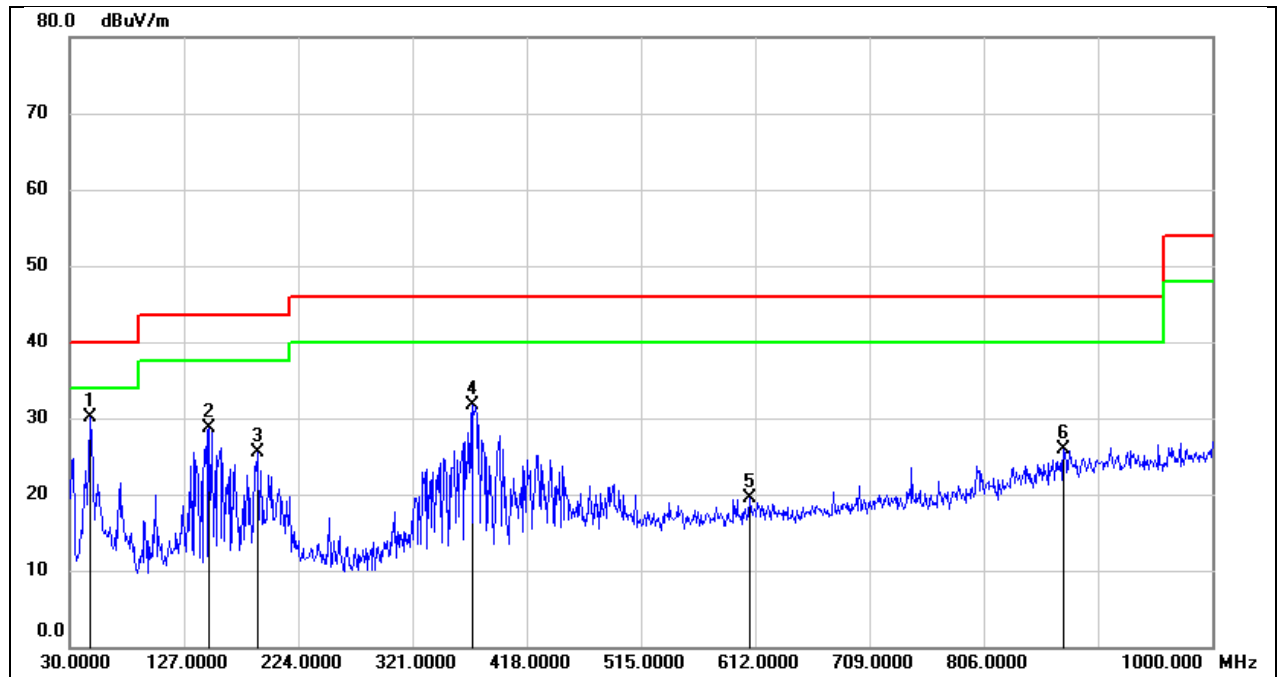
8.11. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)-ANT1

Test Mode:	802.11b	Frequency(MHz):	2412
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	78.5000	40.29	-16.01	24.28	40.00	-15.72	peak
2	191.9900	37.75	-12.16	25.59	43.50	-17.91	peak
3	368.5300	46.43	-9.48	36.95	46.00	-9.05	peak
4	443.2200	37.84	-8.10	29.74	46.00	-16.26	peak
5	723.5500	24.87	-3.81	21.06	46.00	-24.94	peak
6	964.1100	26.77	-0.37	26.40	54.00	-27.60	peak

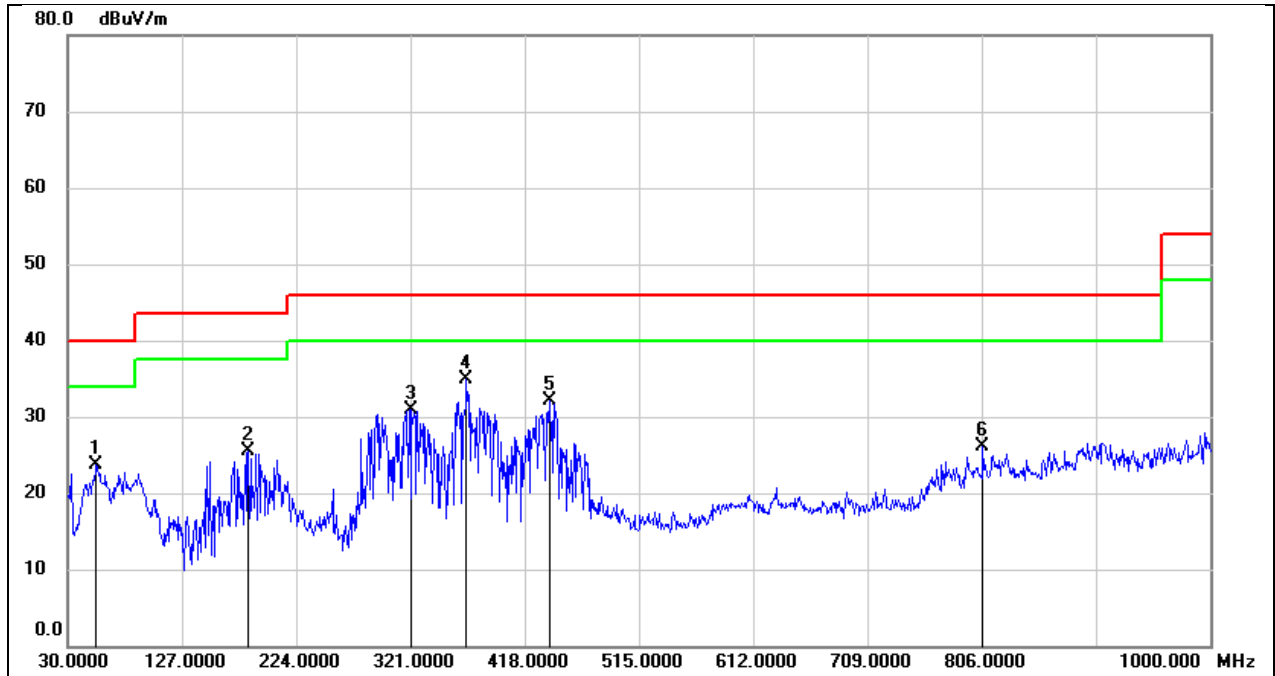
Test Mode:	802.11b	Frequency(MHz):	2412
Polarity:	Vertical	Test Voltage:	DC 3.3 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	47.4600	45.35	-15.16	30.19	40.00	-9.81	peak
2	148.3400	42.28	-13.64	28.64	43.50	-14.86	peak
3	189.0800	37.48	-12.04	25.44	43.50	-18.06	peak
4	372.4100	41.28	-9.49	31.79	46.00	-14.21	peak
5	607.1500	24.96	-5.46	19.50	46.00	-26.50	peak
6	873.9000	26.79	-0.93	25.86	46.00	-20.14	peak

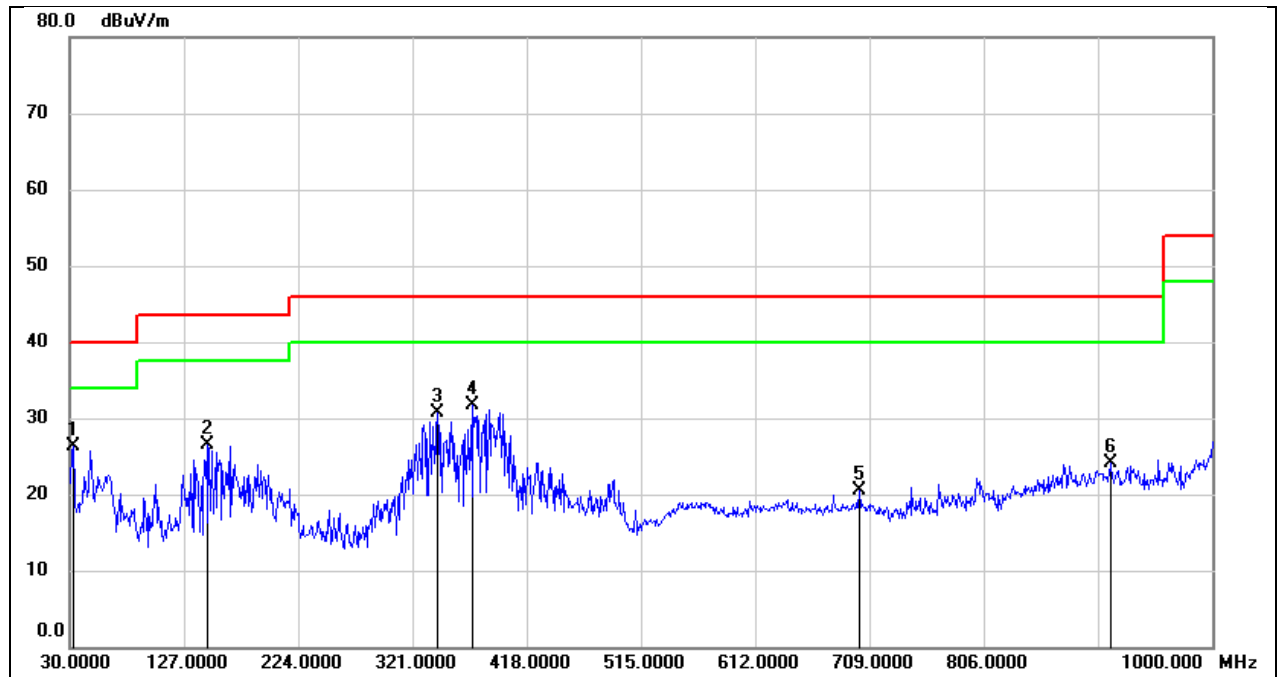
8.12. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)-ANT2

Test Mode:	802.11b	Frequency(MHz):	2412
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	54.2500	38.95	-15.20	23.75	40.00	-16.25	peak
2	183.2600	37.48	-12.01	25.47	43.50	-18.03	peak
3	321.9700	41.36	-10.48	30.88	46.00	-15.12	peak
4	368.5300	44.43	-9.48	34.95	46.00	-11.05	peak
5	439.3400	40.27	-8.22	32.05	46.00	-13.95	peak
6	806.9699	28.52	-2.41	26.11	46.00	-19.89	peak

Test Mode:	802.11b	Frequency(MHz):	2412
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	40.89	-14.67	26.22	40.00	-13.78	peak
2	146.4000	40.19	-13.74	26.45	43.50	-17.05	peak
3	342.3400	40.27	-9.66	30.61	46.00	-15.39	peak
4	372.4100	41.28	-9.49	31.79	46.00	-14.21	peak
5	700.2700	24.60	-4.06	20.54	46.00	-25.46	peak
6	913.6700	24.63	-0.51	24.12	46.00	-21.88	peak

9. 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 15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DESCRIPTION

Pass

10. 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

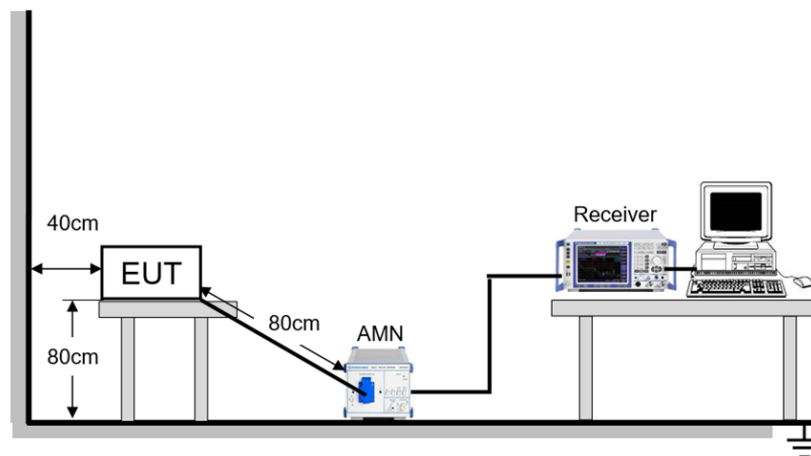
*Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

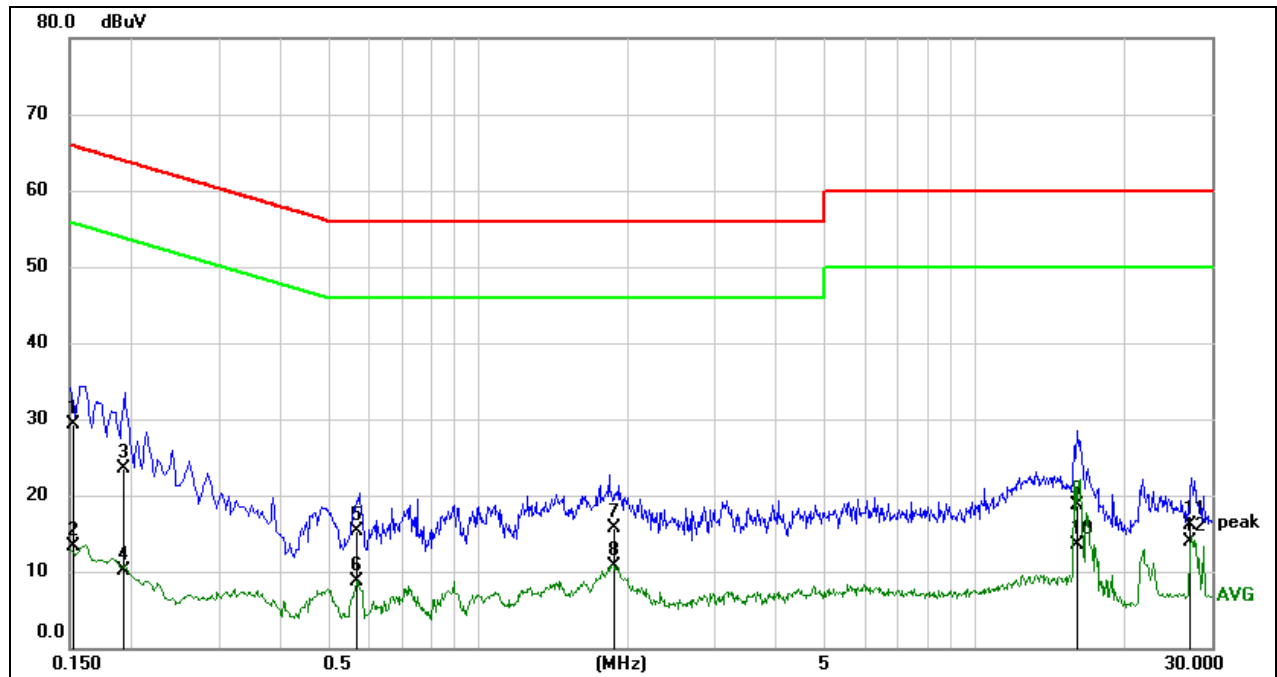
Temperature	22.1℃	Relative Humidity	54%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V_60Hz

TEST DATE / ENGINEER

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

Test Mode:	802.11b	Frequency(MHz):	2412
Line:	Line		



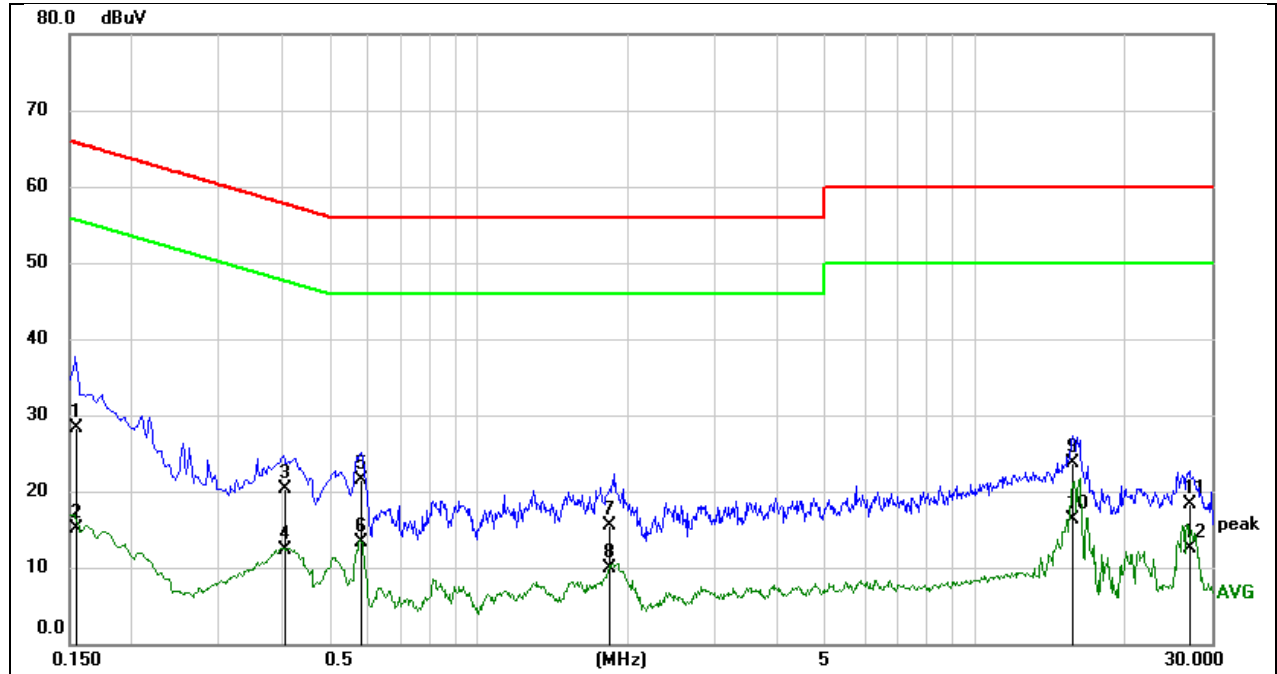
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1530	19.39	9.83	29.22	65.84	-36.62	QP
2	0.1530	3.53	9.83	13.36	55.84	-42.48	AVG
3	0.1921	13.87	9.67	23.54	63.95	-40.41	QP
4	0.1921	0.36	9.67	10.03	53.95	-43.92	AVG
5	0.5694	5.58	9.67	15.25	56.00	-40.75	QP
6	0.5694	-1.02	9.67	8.65	46.00	-37.35	AVG
7	1.8673	5.94	9.74	15.68	56.00	-40.32	QP
8	1.8673	0.96	9.74	10.70	46.00	-35.30	AVG
9	16.1390	8.77	9.84	18.61	60.00	-41.39	QP
10	16.1390	3.62	9.84	13.46	50.00	-36.54	AVG
11	27.2401	6.33	9.71	16.04	60.00	-43.96	QP
12	27.2401	4.20	9.71	13.91	50.00	-36.09	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:	802.11b	Frequency(MHz):	2412
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1551	18.74	9.54	28.28	65.72	-37.44	QP
2	0.1551	5.61	9.54	15.15	55.72	-40.57	AVG
3	0.4076	10.77	9.61	20.38	57.70	-37.32	QP
4	0.4076	2.66	9.61	12.27	47.70	-35.43	AVG
5	0.5806	11.94	9.64	21.58	56.00	-34.42	QP
6	0.5806	3.65	9.64	13.29	46.00	-32.71	AVG
7	1.8515	6.00	9.54	15.54	56.00	-40.46	QP
8	1.8515	0.40	9.54	9.94	46.00	-36.06	AVG
9	15.8400	14.03	9.76	23.79	60.00	-36.21	QP
10	15.8400	6.56	9.76	16.32	50.00	-33.68	AVG
11	26.9999	8.69	9.64	18.33	60.00	-41.67	QP
12	26.9999	2.81	9.64	12.45	50.00	-37.55	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.

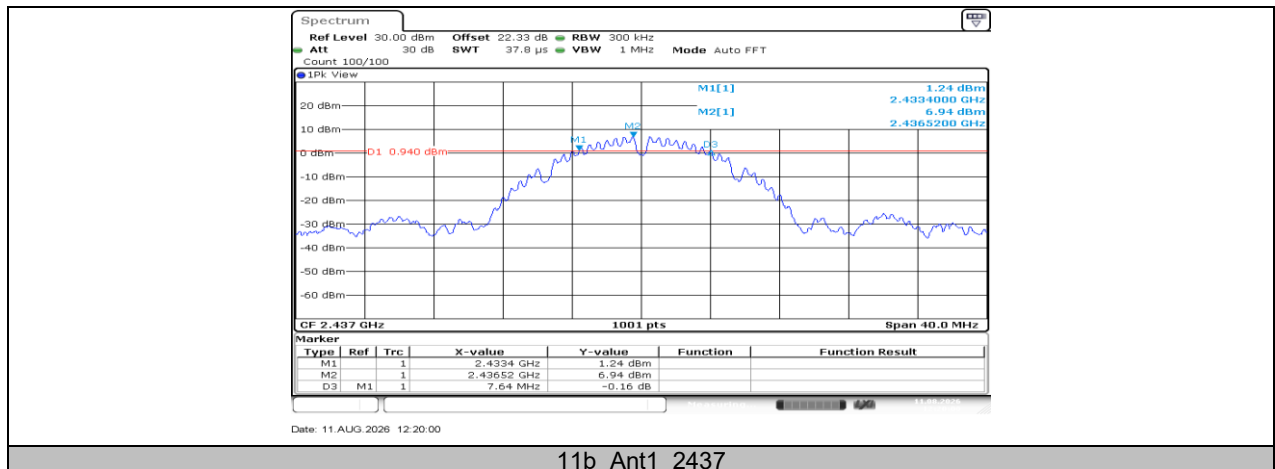
11. TEST DATA-ANT1

11.1. APPENDIX A1: DTS BANDWIDTH

11.1.1. Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11b	Ant1	2412	8.04	2408.00	2416.04	≥0.5	PASS
		2437	7.64	2433.40	2441.04	≥0.5	PASS
		2462	8.08	2457.96	2466.04	≥0.5	PASS
11g	Ant1	2412	15.36	2404.64	2420.00	≥0.5	PASS
		2437	15.92	2429.16	2445.08	≥0.5	PASS
		2462	15.44	2454.04	2469.48	≥0.5	PASS
11n20SISO	Ant1	2412	16.72	2403.88	2420.60	≥0.5	PASS
		2437	17.24	2428.44	2445.68	≥0.5	PASS
		2462	16.72	2453.72	2470.44	≥0.5	PASS
11ax20SISO	Ant1	2412	18.76	2402.64	2421.40	≥0.5	PASS
		2437	18.24	2428.16	2446.40	≥0.5	PASS
		2462	18.16	2452.80	2470.96	≥0.5	PASS

11.1.2. Test Graphs



Note:

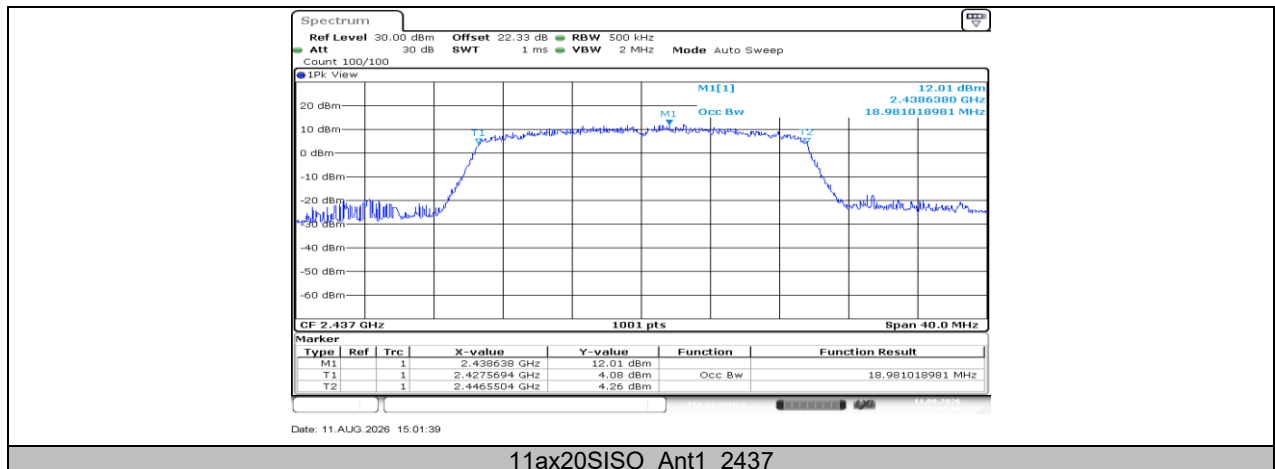
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 300kHz is used in 802.11b/g/n HT20/ax HE20 modes.

11.2. APPENDIX B1: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11b	Ant1	2412	12.867	2405.6464	2418.5135	PASS
		2437	12.787	2430.6863	2443.4735	PASS
		2462	12.747	2455.6464	2468.3936	PASS
11g	Ant1	2412	17.463	2403.2887	2420.7512	PASS
		2437	17.702	2428.3686	2446.0709	PASS
		2462	17.702	2453.1688	2470.8711	PASS
11n20SISO	Ant1	2412	17.782	2403.1688	2420.9510	PASS
		2437	17.942	2428.1289	2446.0709	PASS
		2462	17.862	2453.0889	2470.9510	PASS
11ax20SISO	Ant1	2412	18.901	2402.6094	2421.5105	PASS
		2437	18.981	2427.5694	2446.5504	PASS
		2462	18.901	2452.5694	2471.4705	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 802.11b/g/n HT20/ax HE20 modes.

11.3. APPENDIX C1: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11b	Ant1	2412	10.34	≤30.00	PASS
		2417	14.49	≤30.00	PASS
		2427	14.13	≤30.00	PASS
		2437	14.38	≤30.00	PASS
		2447	15.06	≤30.00	PASS
		2457	15.40	≤30.00	PASS
		2462	15.33	≤30.00	PASS
11g	Ant1	2412	7.81	≤30.00	PASS
		2417	12.42	≤30.00	PASS
		2427	13.49	≤30.00	PASS
		2437	15.72	≤30.00	PASS
		2447	15.19	≤30.00	PASS
		2457	13.28	≤30.00	PASS
		2462	12.95	≤30.00	PASS
11n20SISO	Ant1	2412	8.71	≤30.00	PASS
		2417	12.34	≤30.00	PASS
		2427	13.42	≤30.00	PASS
		2437	15.66	≤30.00	PASS
		2447	15.13	≤30.00	PASS
		2457	13.22	≤30.00	PASS
		2462	12.94	≤30.00	PASS
11ax20SISO	Ant1	2412	8.63	≤30.00	PASS
		2417	10.80	≤30.00	PASS
		2427	12.30	≤30.00	PASS
		2437	15.43	≤30.00	PASS
		2447	12.86	≤30.00	PASS
		2457	11.82	≤30.00	PASS
		2462	11.64	≤30.00	PASS

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

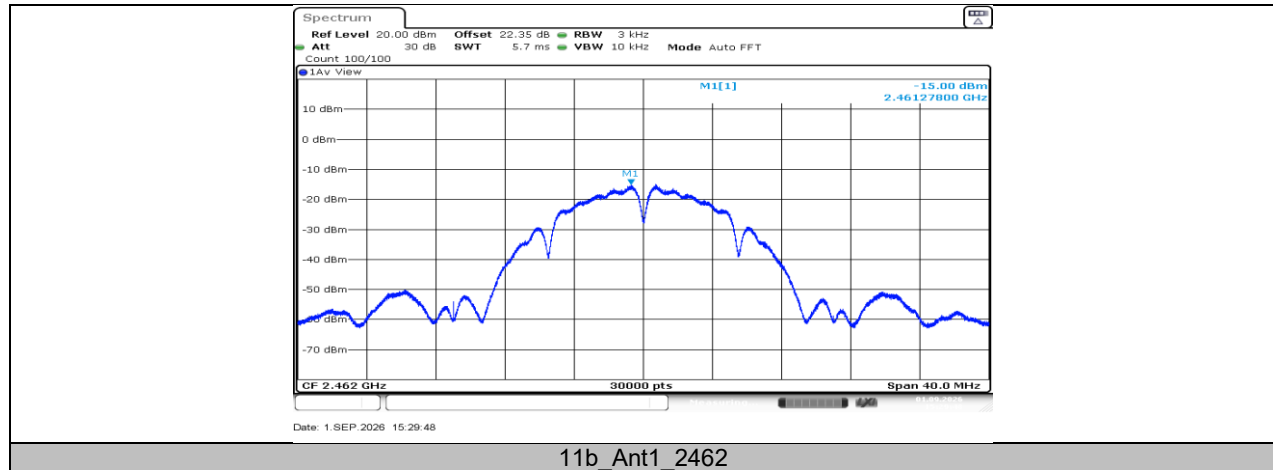
2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4. APPENDIX D1: MAXIMUM POWER SPECTRAL DENSITY**11.4.1. Test Result**

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11b	Ant1	2412	-20.40	≤8.00	PASS
		2437	-16.19	≤8.00	PASS
		2462	-15.00	≤8.00	PASS
11g	Ant1	2412	-25.15	≤8.00	PASS
		2437	-17.15	≤8.00	PASS
		2462	-19.90	≤8.00	PASS
11n20SISO	Ant1	2412	-25.03	≤8.00	PASS
		2437	-18.09	≤8.00	PASS
		2462	-20.30	≤8.00	PASS
11ax20SISO	Ant1	2412	-24.09	≤8.00	PASS
		2437	-17.63	≤8.00	PASS
		2462	-21.52	≤8.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. Test Graphs



Note:

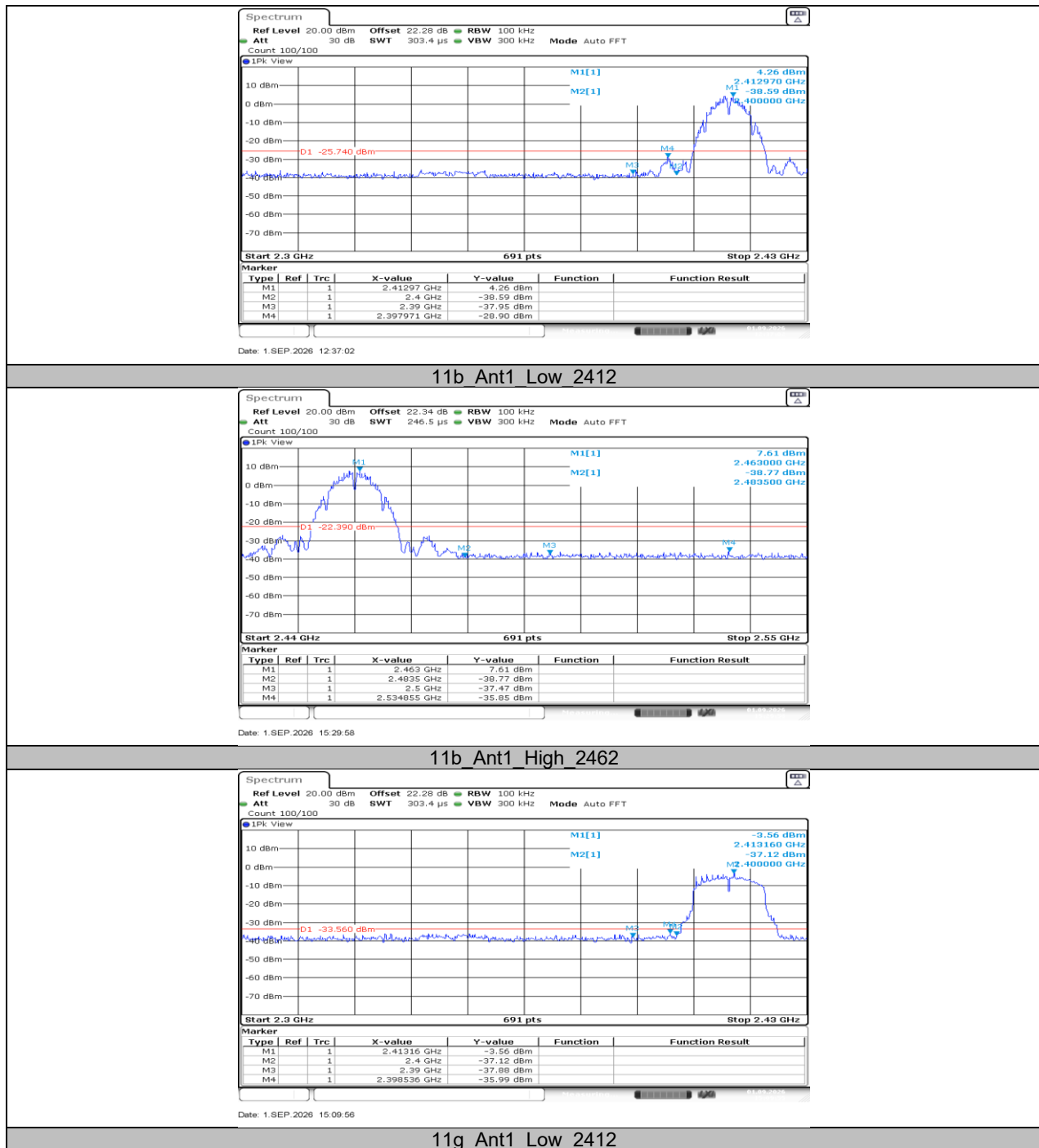
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. For all modes, RBW setting to 3kHz is used on PSD measurement.
3. Span is set to 40MHz for 802.11b/g/n HT20/ax HE20 modes.

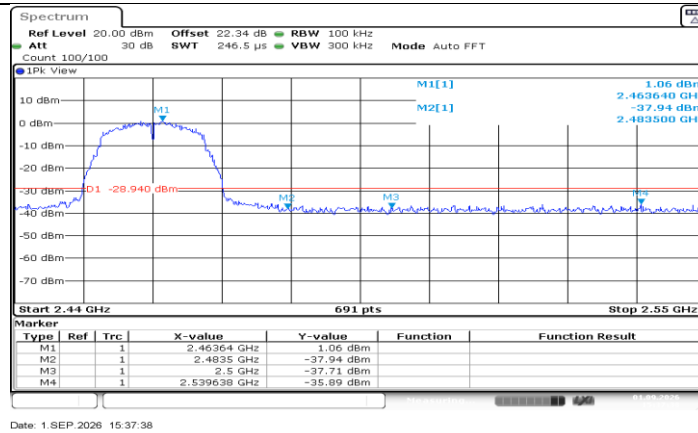
11.5. APPENDIX E1: BAND EDGE MEASUREMENTS

11.5.1. Test Result

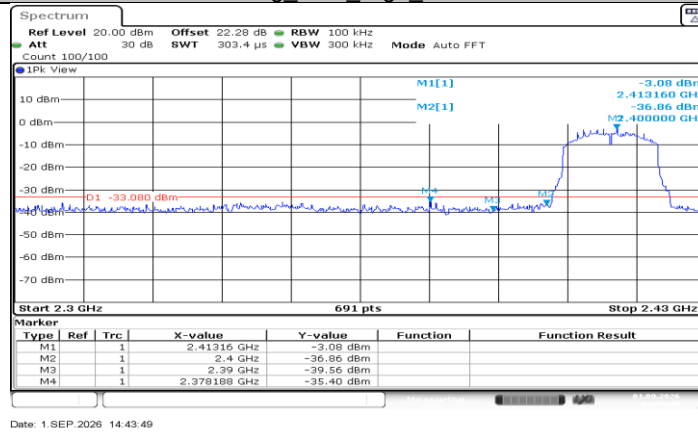
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11b	Ant1	Low	2412	4.26	-28.9	≤ -25.74	PASS
		High	2462	7.61	-35.85	≤ -22.39	PASS
11g	Ant1	Low	2412	-3.56	-35.99	≤ -33.56	PASS
		High	2462	1.06	-35.89	≤ -28.94	PASS
11n20SISO	Ant1	Low	2412	-3.08	-35.4	≤ -33.08	PASS
		High	2462	1.16	-36.22	≤ -28.84	PASS
11ax20SISO	Ant1	Low	2412	-2.72	-35	≤ -32.72	PASS
		High	2462	-1.46	-36.28	≤ -31.46	PASS

11.5.2. Test Graphs

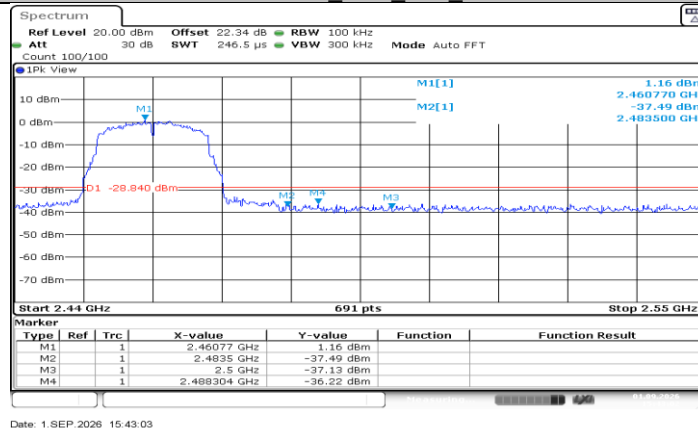




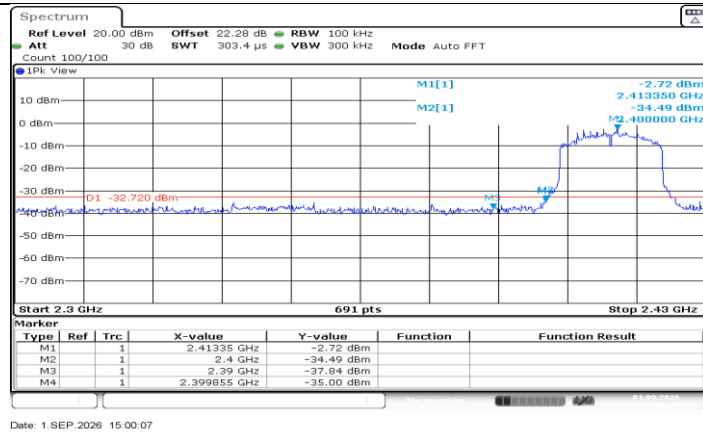
11g_Ant1_High_2462



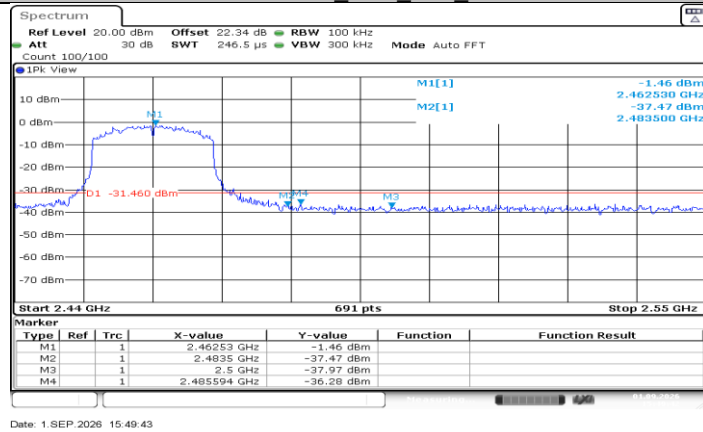
11n20SISO_Ant1_Low_2412



11n20SISO_Ant1_High_2462



11ax20SISO_Ant1_Low_2412



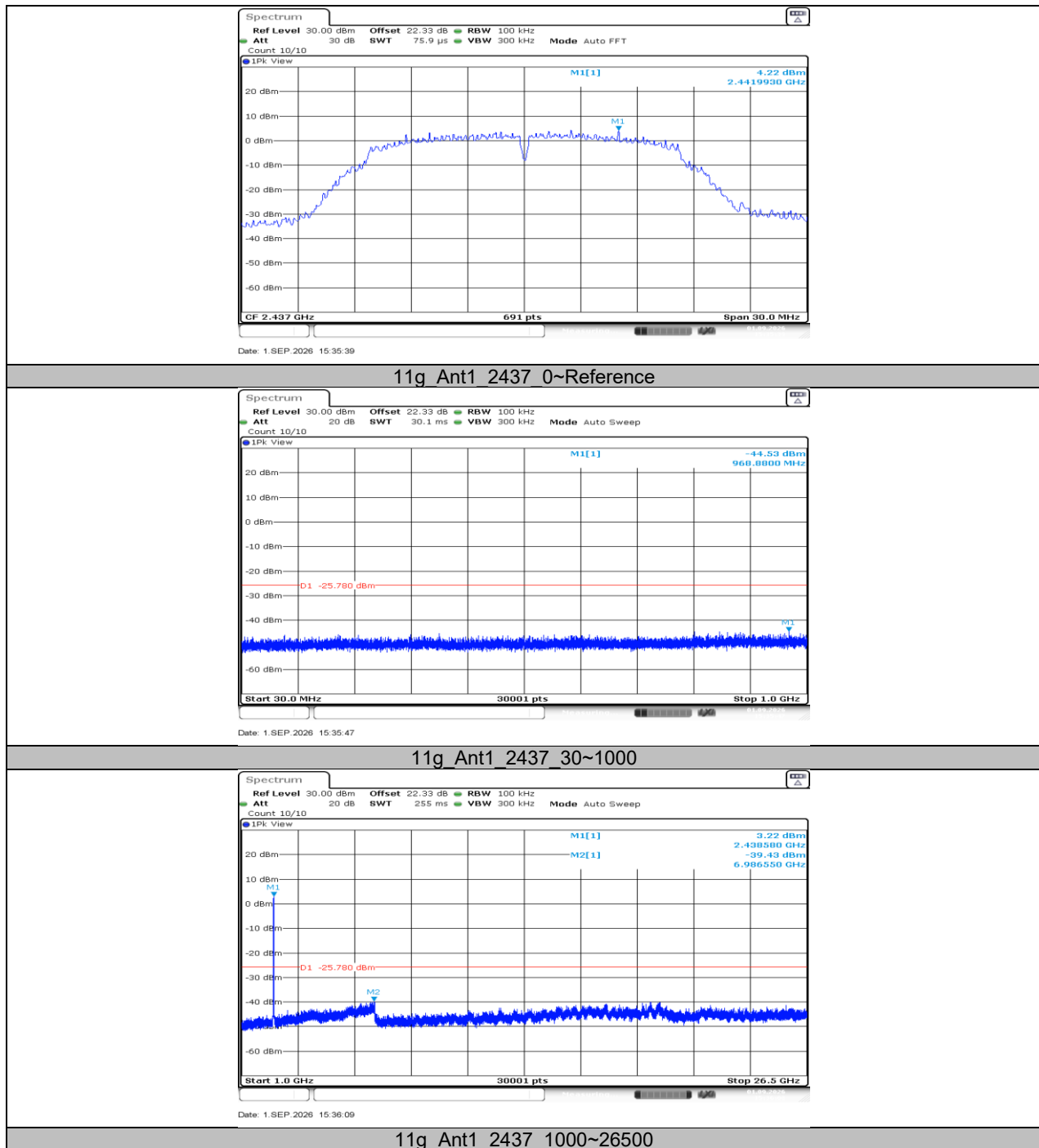
11ax20SISO_Ant1_High_2462

11.6. APPENDIX F1: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11b	Ant1	2412	Reference	4.78	---	PASS
			30~1000	-44.65	≤-25.22	PASS
			1000~26500	-36.55	≤-25.22	PASS
		2437	Reference	6.70	---	PASS
			30~1000	-45.14	≤-23.3	PASS
			1000~26500	-39.93	≤-23.3	PASS
		2462	Reference	8.07	---	PASS
			30~1000	-44.1	≤-21.93	PASS
			1000~26500	-39.63	≤-21.93	PASS
11g	Ant1	2412	Reference	-3.90	---	PASS
			30~1000	-44.57	≤-33.9	PASS
			1000~26500	-38.44	≤-33.9	PASS
		2437	Reference	4.22	---	PASS
			30~1000	-44.53	≤-25.78	PASS
			1000~26500	-39.43	≤-25.78	PASS
		2462	Reference	2.26	---	PASS
			30~1000	-44.51	≤-27.74	PASS
			1000~26500	-39.09	≤-27.74	PASS
11n20SISO	Ant1	2412	Reference	-3.65	---	PASS
			30~1000	-44.56	≤-33.65	PASS
			1000~26500	-39.25	≤-33.65	PASS
		2437	Reference	5.63	---	PASS
			30~1000	-45	≤-24.37	PASS
			1000~26500	-39.32	≤-24.37	PASS
		2462	Reference	2.53	---	PASS
			30~1000	-45.09	≤-27.47	PASS
			1000~26500	-40.05	≤-27.47	PASS
11ax20SISO	Ant1	2412	Reference	-2.56	---	PASS
			30~1000	-44.63	≤-32.56	PASS
			1000~26500	-39.79	≤-32.56	PASS
		2437	Reference	3.13	---	PASS
			30~1000	-44.9	≤-26.87	PASS
			1000~26500	-39.79	≤-26.87	PASS
		2462	Reference	0.66	---	PASS
			30~1000	-45.09	≤-29.34	PASS
			1000~26500	-40.06	≤-29.34	PASS

11.6.2. Test Graphs



Note:

1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 100kHz is used in all modes on Conducted Spurious Emission test.

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)
11b	28.41	28.46	0.9982	99.82	0.01	N/A	0.01
11g	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)

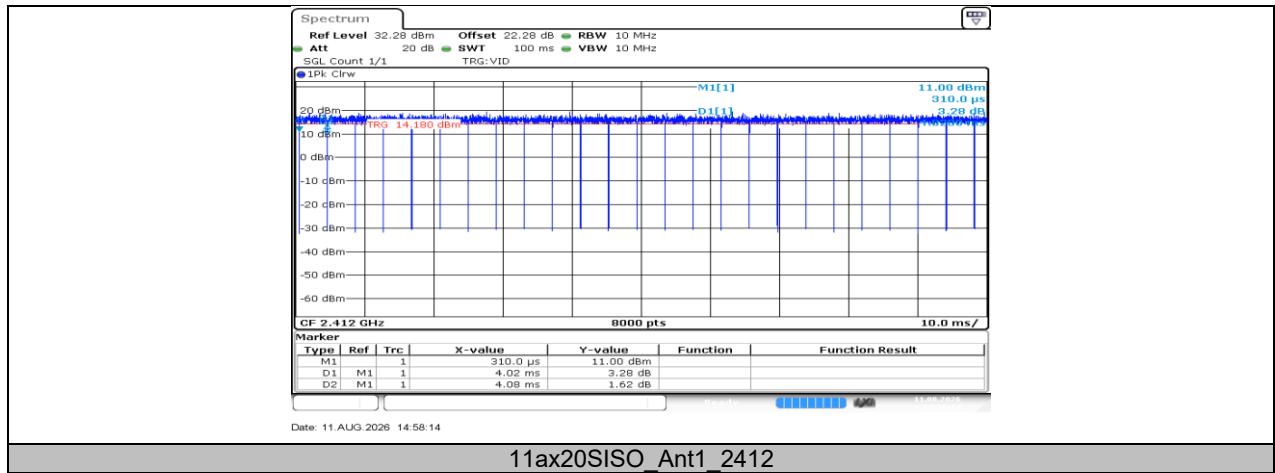
Where: T is On Time

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





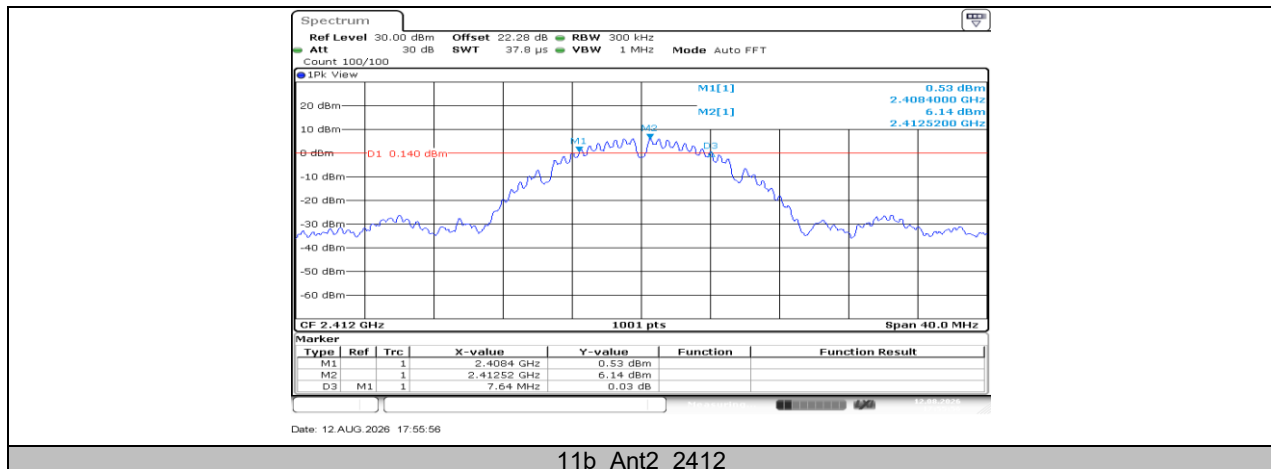
12. TEST DATA-ANT2

12.1. APPENDIX A2: DTS BANDWIDTH

12.1.1. Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11b	Ant2	2412	7.64	2408.40	2416.04	≥0.5	PASS
		2437	8.04	2433.00	2441.04	≥0.5	PASS
		2462	8.08	2457.96	2466.04	≥0.5	PASS
11g	Ant2	2412	14.24	2404.92	2419.16	≥0.5	PASS
		2437	15.68	2429.24	2444.92	≥0.5	PASS
		2462	15.32	2454.20	2469.52	≥0.5	PASS
11n20SISO	Ant2	2412	16.60	2403.84	2420.44	≥0.5	PASS
		2437	16.84	2428.48	2445.32	≥0.5	PASS
		2462	16.00	2453.92	2469.92	≥0.5	PASS
11ax20SISO	Ant2	2412	18.28	2403.16	2421.44	≥0.5	PASS
		2437	18.80	2427.64	2446.44	≥0.5	PASS
		2462	17.84	2452.96	2470.80	≥0.5	PASS

12.1.2. Test Graphs



11b Ant2 2412

Note:

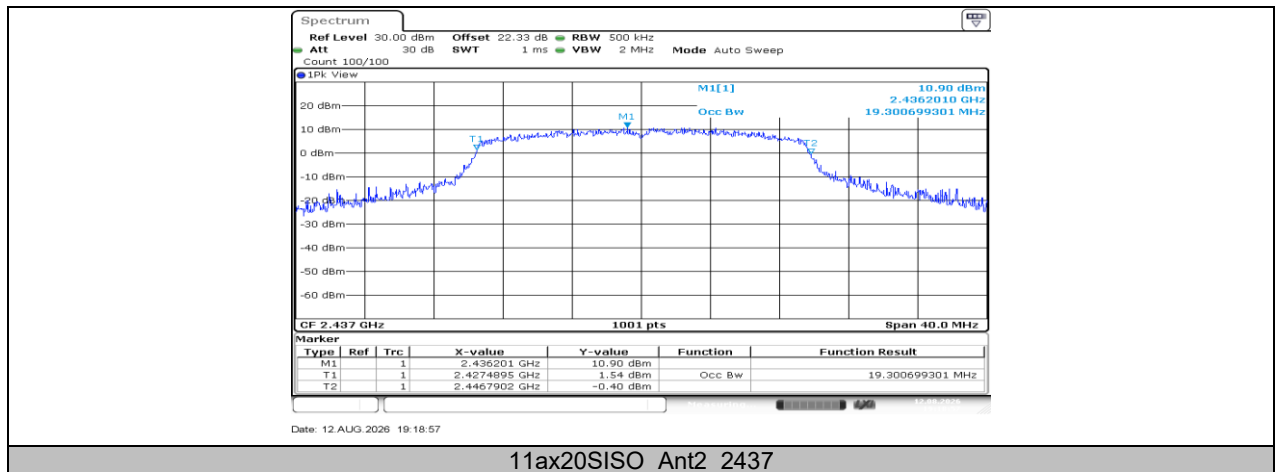
1. Only the worst data plots were reported to show setting parameter compliance with testing method/procedure.
2. RBW setting to 300kHz is used in 802.11b/g/n HT20/ax HE20 modes.

12.2. APPENDIX B2: OCCUPIED CHANNEL BANDWIDTH

12.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11b	Ant2	2412	12.907	2405.6464	2418.5534	PASS
		2437	12.827	2430.6863	2443.5135	PASS
		2462	12.907	2455.5265	2468.4336	PASS
11g	Ant2	2412	16.823	2403.6883	2420.5115	PASS
		2437	18.581	2427.8492	2446.4306	PASS
		2462	17.063	2453.4486	2470.5115	PASS
11n20SISO	Ant2	2412	17.622	2403.2488	2420.8711	PASS
		2437	18.621	2427.8492	2446.4705	PASS
		2462	17.582	2453.2088	2470.7912	PASS
11ax20SISO	Ant2	2412	18.861	2402.6094	2421.4705	PASS
		2437	19.301	2427.4895	2446.7902	PASS
		2462	18.861	2452.5694	2471.4306	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 802.11b/g/n HT20/ax HE20 modes.

12.3. APPENDIX C2: MAXIMUM CONDUCTED OUTPUT POWER

12.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11b	Ant2	2412	12.94	≤30.00	PASS
		2417	11.11	≤30.00	PASS
		2427	12.72	≤30.00	PASS
		2437	13.14	≤30.00	PASS
		2447	12.98	≤30.00	PASS
		2457	12.62	≤30.00	PASS
		2462	11.99	≤30.00	PASS
11g	Ant2	2412	8.94	≤30.00	PASS
		2417	8.88	≤30.00	PASS
		2427	11.28	≤30.00	PASS
		2437	13.89	≤30.00	PASS
		2447	12.52	≤30.00	PASS
		2457	10.03	≤30.00	PASS
		2462	10.96	≤30.00	PASS
11n20SISO	Ant2	2412	8.92	≤30.00	PASS
		2417	9.00	≤30.00	PASS
		2427	11.18	≤30.00	PASS
		2437	13.84	≤30.00	PASS
		2447	12.63	≤30.00	PASS
		2457	10.41	≤30.00	PASS
		2462	10.86	≤30.00	PASS
11ax20SISO	Ant2	2412	8.63	≤30.00	PASS
		2417	7.53	≤30.00	PASS
		2427	9.26	≤30.00	PASS
		2437	13.64	≤30.00	PASS
		2447	10.19	≤30.00	PASS
		2457	8.43	≤30.00	PASS
		2462	9.32	≤30.00	PASS

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

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

12.4. APPENDIX D2: MAXIMUM POWER SPECTRAL DENSITY**12.4.1. Test Result**

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11b	Ant2	2412	-17.68	≤8.00	PASS
		2437	-17.74	≤8.00	PASS
		2462	-18.58	≤8.00	PASS
11g	Ant2	2412	-23.94	≤8.00	PASS
		2437	-19.00	≤8.00	PASS
		2462	-21.76	≤8.00	PASS
11n20SISO	Ant2	2412	-24.58	≤8.00	PASS
		2437	-19.95	≤8.00	PASS
		2462	-22.36	≤8.00	PASS
11ax20SISO	Ant2	2412	-24.32	≤8.00	PASS
		2437	-18.59	≤8.00	PASS
		2462	-23.04	≤8.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

12.4.2. 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 3kHz is used on PSD measurement.
3. Span is set to 40MHz for 802.11b/g/n HT20/ax HE20 modes.

12.5. APPENDIX E2: BAND EDGE MEASUREMENTS

12.5.1. Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11b	Ant2	Low	2412	5.60	-29.24	≤-24.4	PASS
		High	2462	4.70	-36.27	≤-25.3	PASS
11g	Ant2	Low	2412	-1.82	-35.96	≤-31.82	PASS
		High	2462	-1.58	-36.77	≤-31.58	PASS
11n20SISO	Ant2	Low	2412	-2.40	-35.99	≤-32.4	PASS
		High	2462	-0.30	-35.63	≤-30.3	PASS
11ax20SISO	Ant2	Low	2412	-4.07	-35.22	≤-34.07	PASS
		High	2462	-2.08	-36.41	≤-32.08	PASS