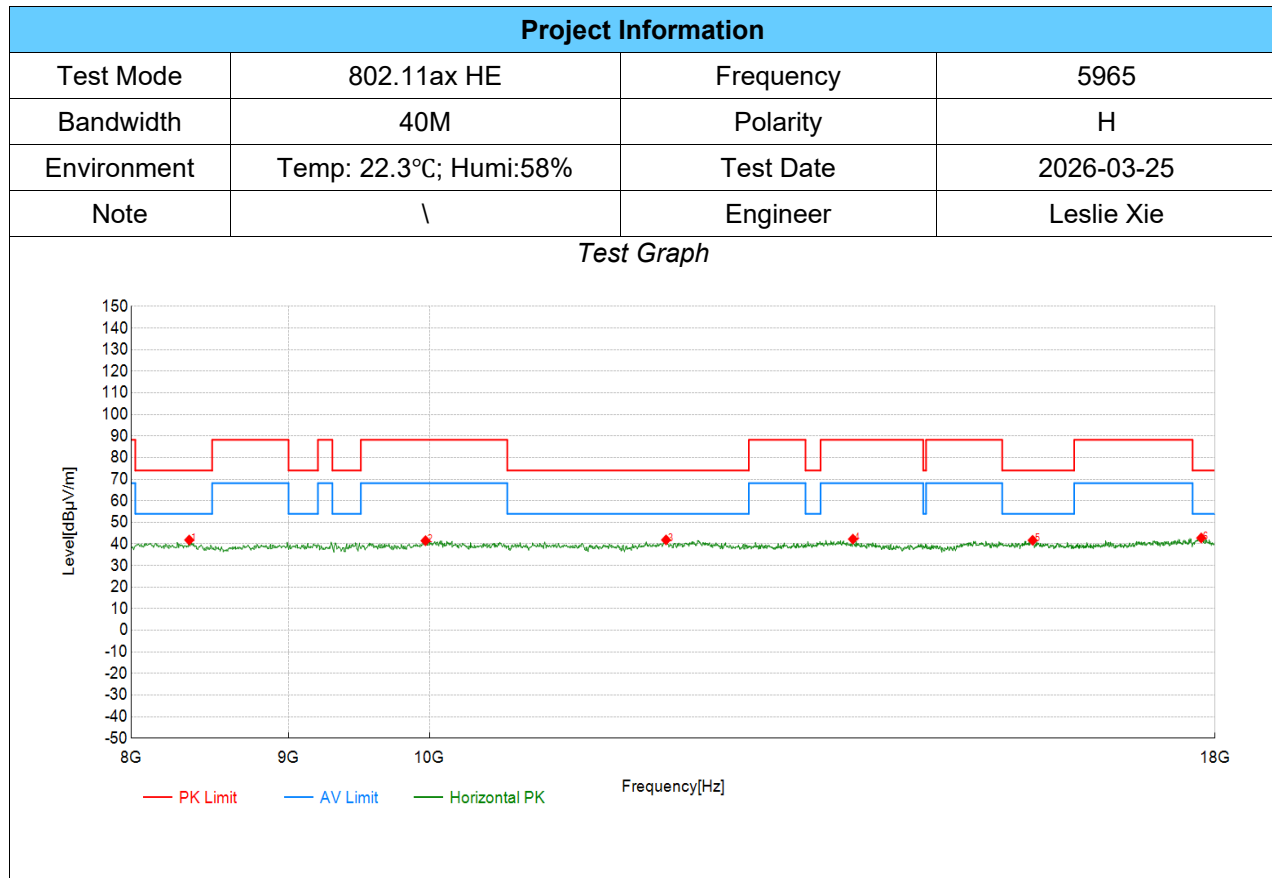


8.6. SPURIOUS EMISSIONS(8 GHZ~18 GHZ)-RA1

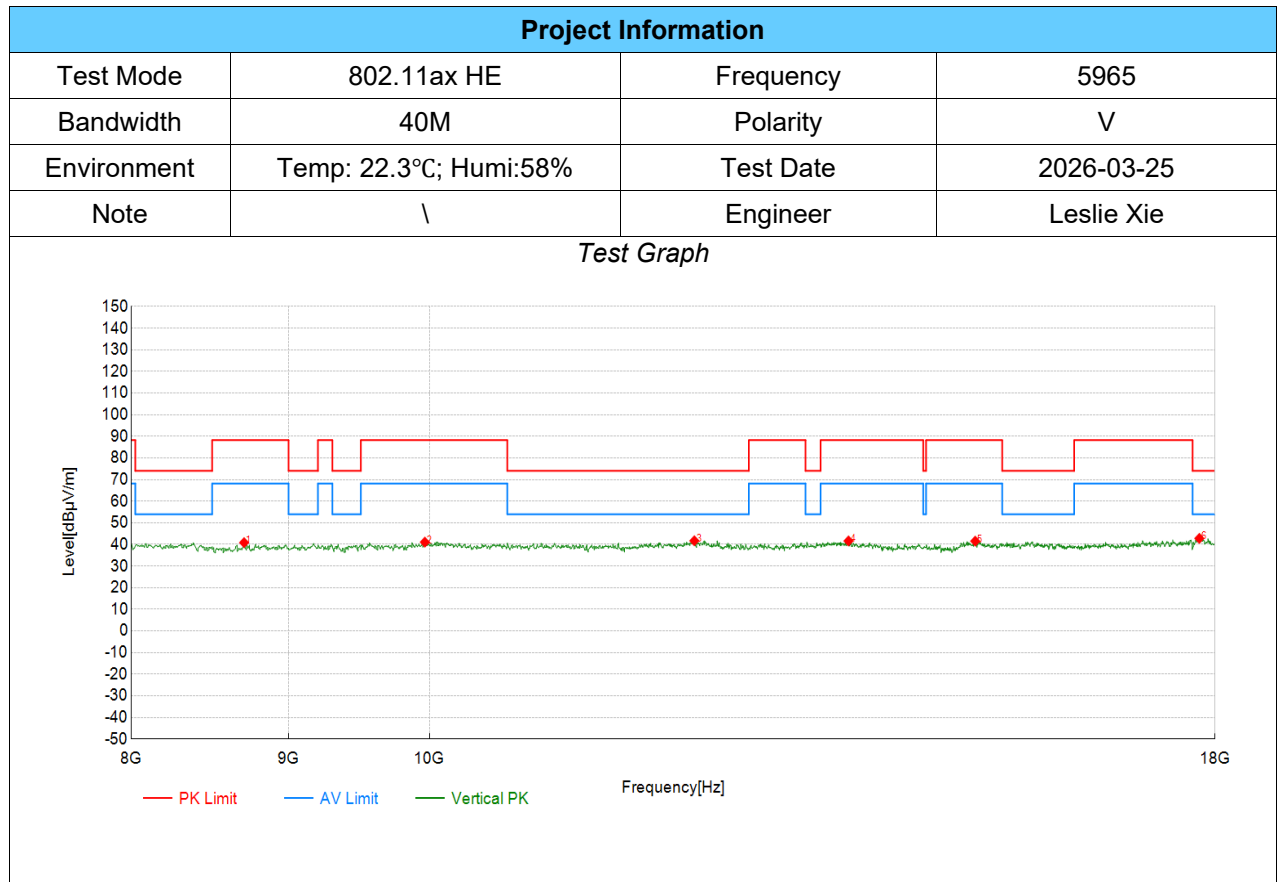
TX Radiated Test Result



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8355.18	54.15	41.83	-12.32	74.00	32.17	PK	Horizontal	PASS
2	9970.99	51.45	41.53	-9.92	88.20	46.67	PK	Horizontal	PASS
3	11936.97	51.37	41.88	-9.49	74.00	32.12	PK	Horizontal	PASS
4	13727.86	53.69	42.25	-11.44	88.20	45.95	PK	Horizontal	PASS
5	15703.85	50.68	41.70	-8.98	74.00	32.30	PK	Horizontal	PASS
6	17814.91	47.89	42.78	-5.11	74.00	31.22	PK	Horizontal	PASS

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

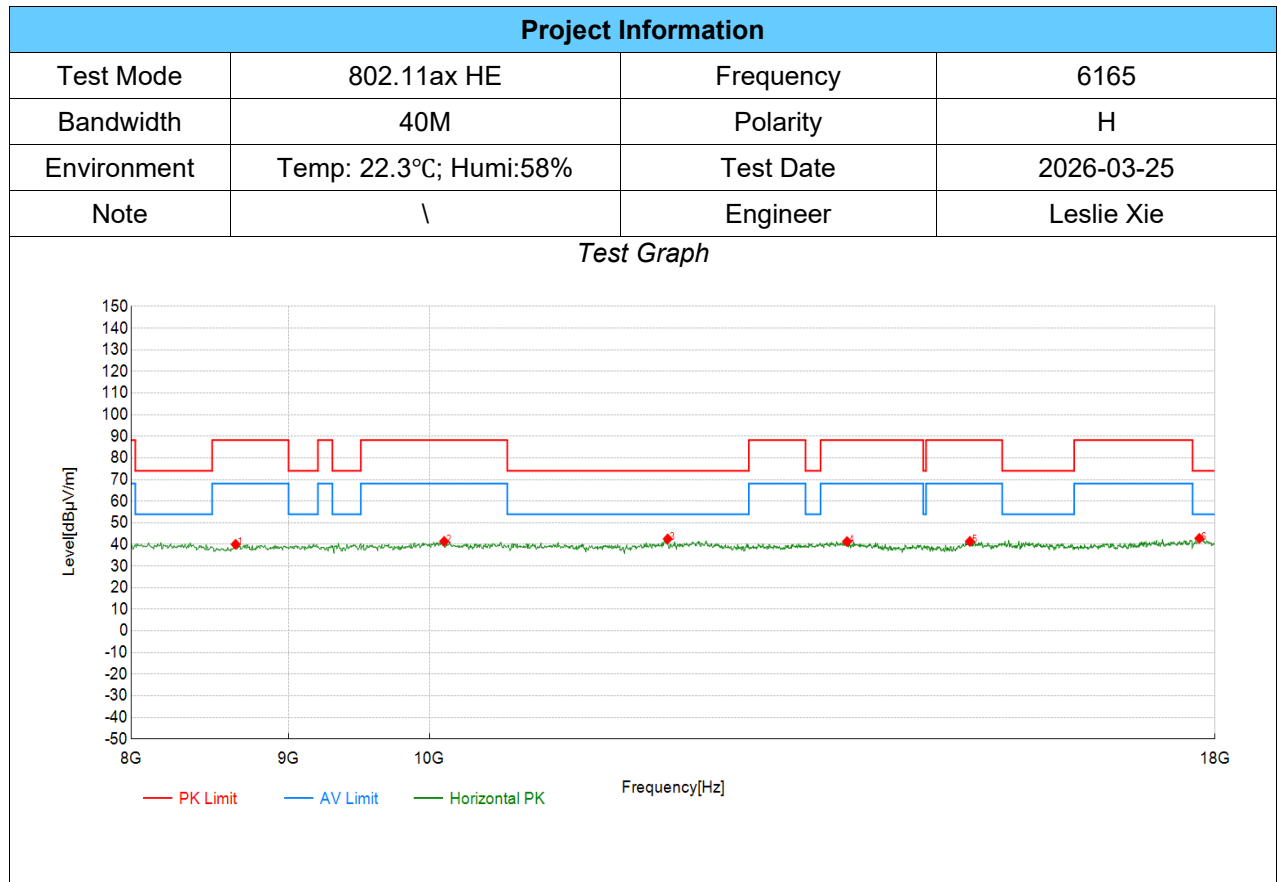
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8705.35	52.99	40.85	-12.14	88.20	47.35	PK	Vertical	PASS
2	9965.98	51.03	41.07	-9.96	88.20	47.13	PK	Vertical	PASS
3	12192.10	51.37	41.70	-9.67	74.00	32.30	PK	Vertical	PASS
4	13682.84	53.17	41.61	-11.56	88.20	46.59	PK	Vertical	PASS
5	15043.52	50.67	41.53	-9.14	88.20	46.67	PK	Vertical	PASS
6	17789.89	47.91	42.82	-5.09	74.00	31.18	PK	Vertical	PASS

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

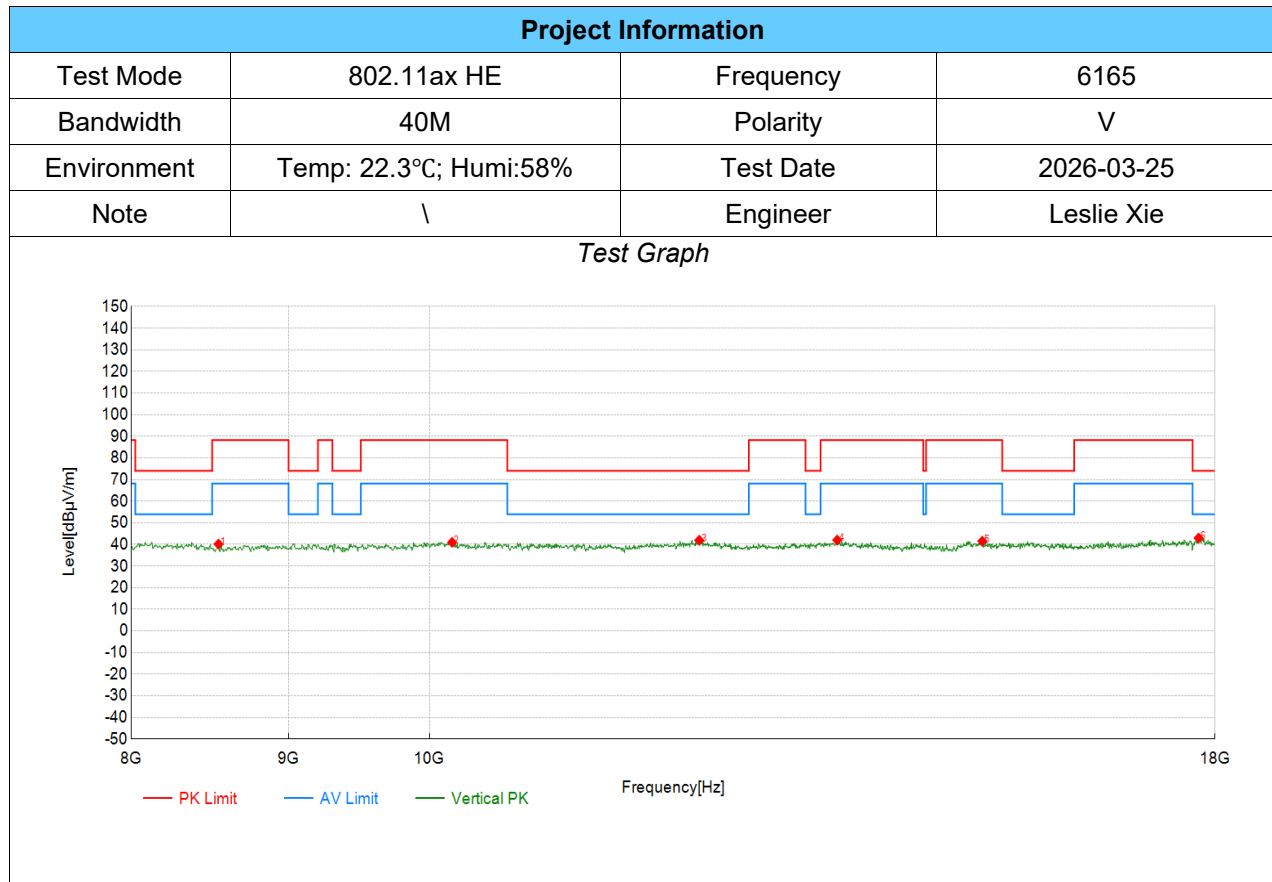
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8650.33	52.67	40.06	-12.61	88.20	48.14	PK	Horizontal	PASS
2	10111.06	51.67	41.40	-10.27	88.20	46.80	PK	Horizontal	PASS
3	11951.98	52.04	42.57	-9.47	74.00	31.43	PK	Horizontal	PASS
4	13667.83	52.92	41.33	-11.59	88.20	46.87	PK	Horizontal	PASS
5	14983.49	50.51	41.41	-9.10	88.20	46.79	PK	Horizontal	PASS
6	17789.89	47.87	42.78	-5.09	74.00	31.22	PK	Horizontal	PASS

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

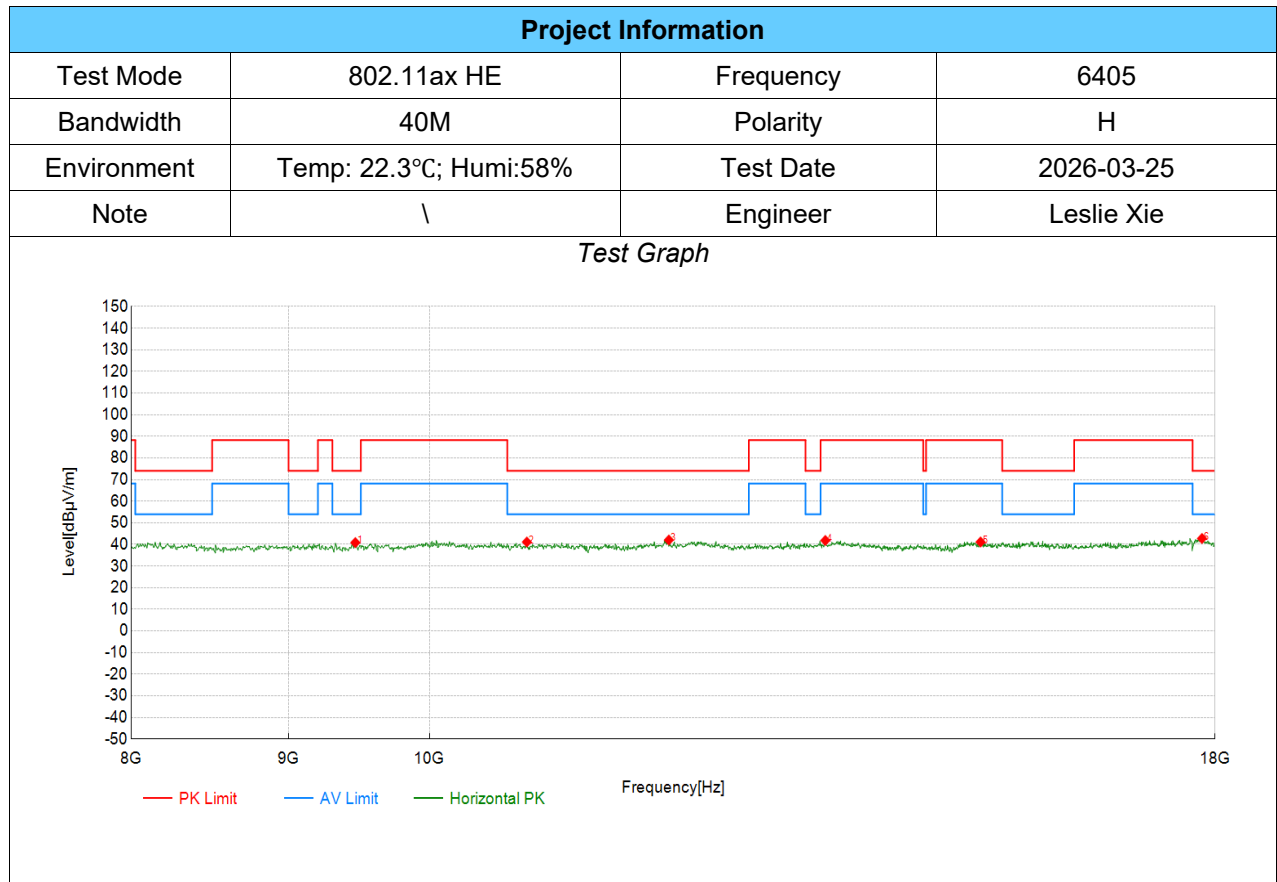
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8540.27	52.92	40.16	-12.76	88.20	48.04	PK	Vertical	PASS
2	10171.09	51.56	40.98	-10.58	88.20	47.22	PK	Vertical	PASS
3	12237.12	51.60	41.94	-9.66	74.00	32.06	PK	Vertical	PASS
4	13567.78	53.80	42.03	-11.77	88.20	46.17	PK	Vertical	PASS
5	15123.56	50.90	41.49	-9.41	88.20	46.71	PK	Vertical	PASS
6	17779.89	48.10	42.95	-5.15	74.00	31.05	PK	Vertical	PASS

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

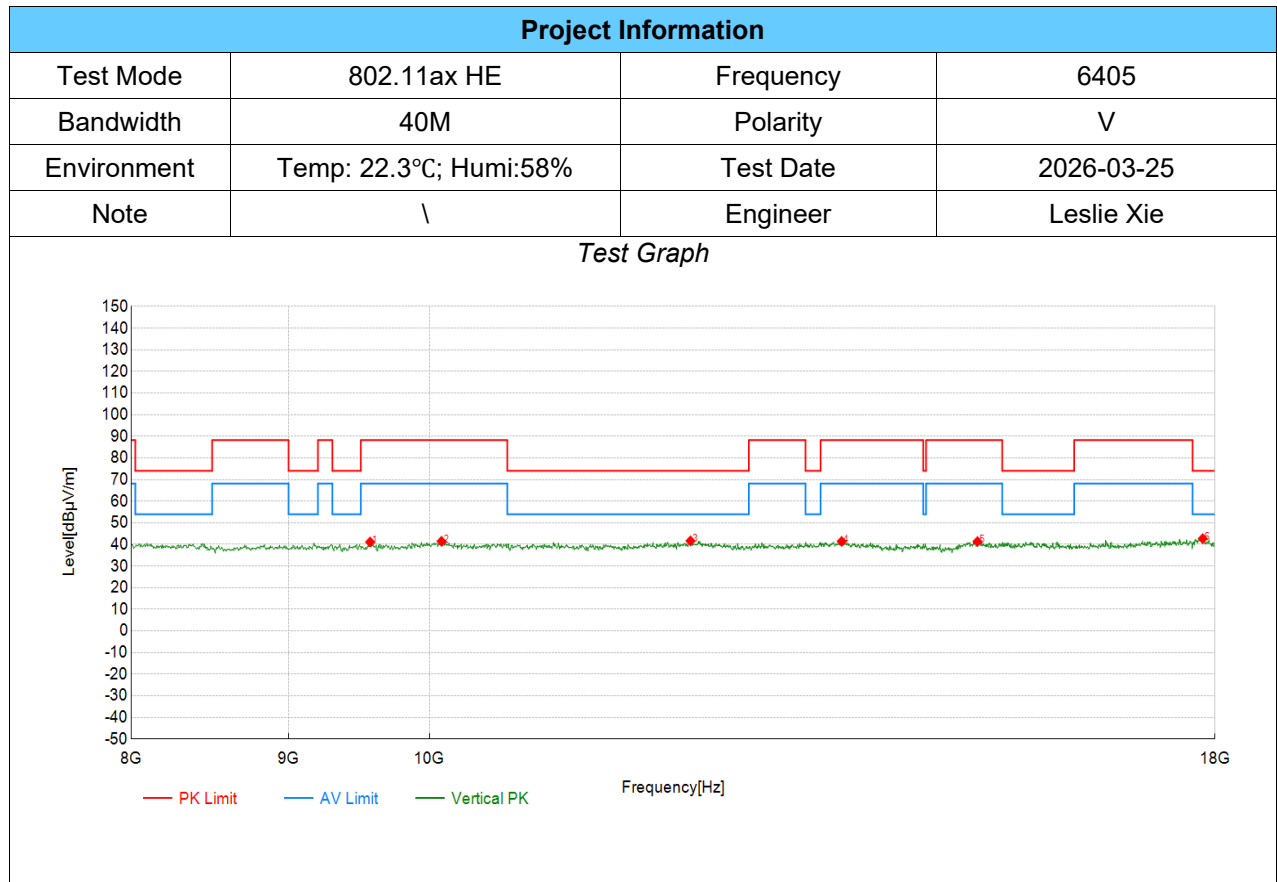
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9460.73	51.56	40.84	-10.72	74.00	33.16	PK	Horizontal	PASS
2	10756.38	50.02	41.13	-8.89	74.00	32.87	PK	Horizontal	PASS
3	11961.98	51.54	42.06	-9.48	74.00	31.94	PK	Horizontal	PASS
4	13447.72	53.62	41.84	-11.78	88.20	46.36	PK	Horizontal	PASS
5	15103.55	50.48	41.14	-9.34	88.20	47.06	PK	Horizontal	PASS
6	17824.91	47.93	42.76	-5.17	74.00	31.24	PK	Horizontal	PASS

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

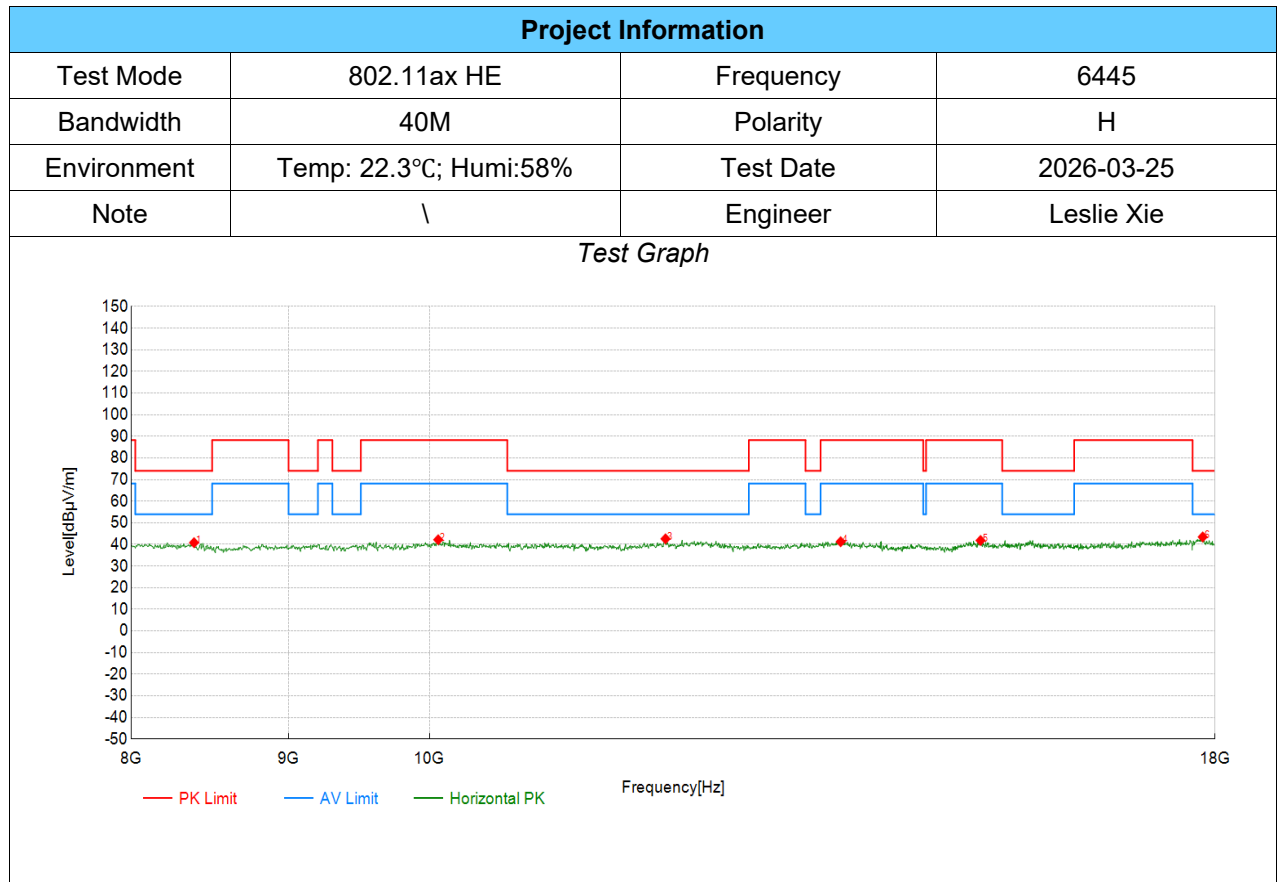
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9565.78	51.66	41.12	-10.54	88.20	47.08	PK	Vertical	PASS
2	10091.05	51.61	41.44	-10.17	88.20	46.76	PK	Vertical	PASS
3	12157.08	51.29	41.66	-9.63	74.00	32.34	PK	Vertical	PASS
4	13612.81	53.13	41.40	-11.73	88.20	46.80	PK	Vertical	PASS
5	15068.53	50.57	41.34	-9.23	88.20	46.86	PK	Vertical	PASS
6	17834.92	47.90	42.68	-5.22	74.00	31.32	PK	Vertical	PASS

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

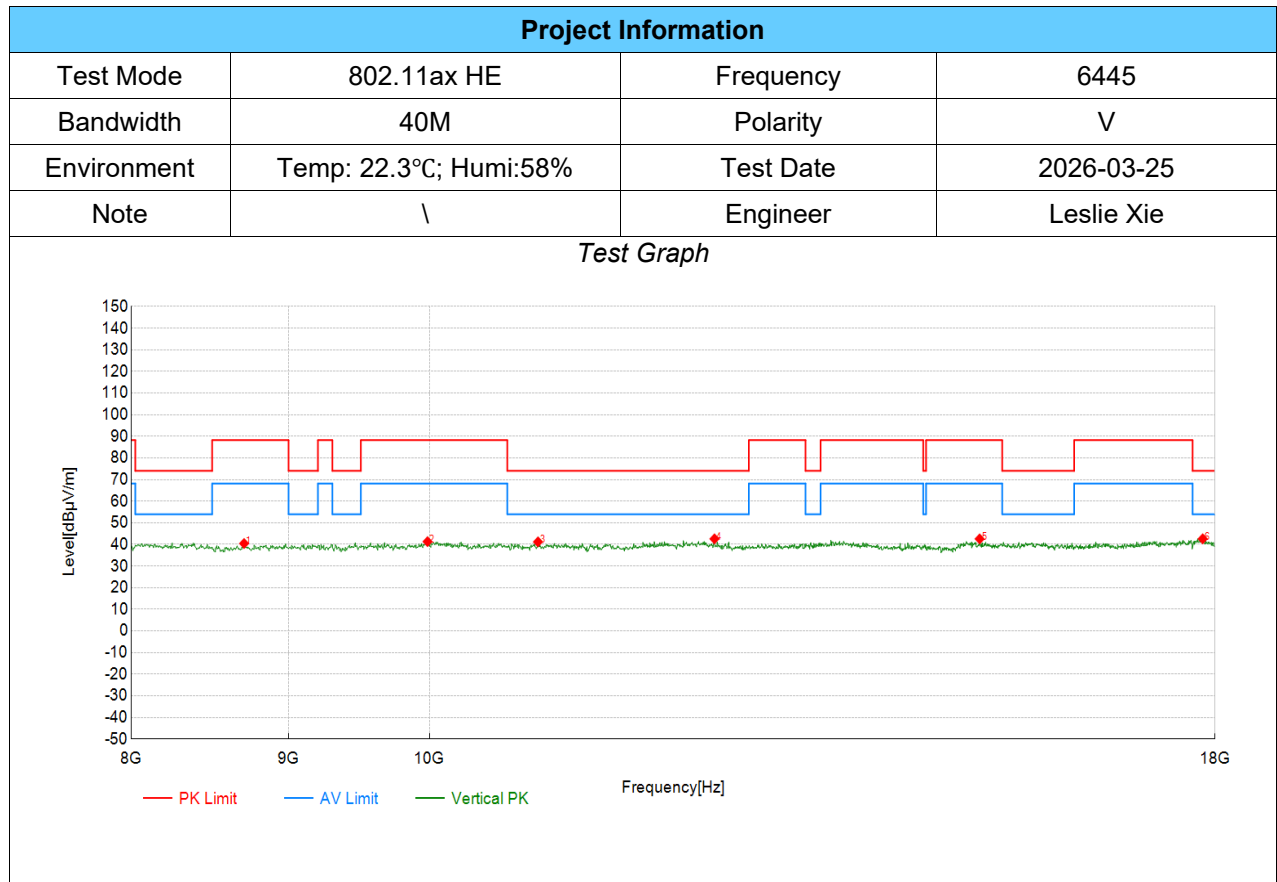
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8385.19	52.92	40.82	-12.10	74.00	33.18	PK	Horizontal	PASS
2	10066.03	52.20	42.18	-10.02	88.20	46.02	PK	Horizontal	PASS
3	11931.97	52.08	42.59	-9.49	74.00	31.41	PK	Horizontal	PASS
4	13602.80	53.01	41.26	-11.75	88.20	46.94	PK	Horizontal	PASS
5	15103.55	51.17	41.83	-9.34	88.20	46.37	PK	Horizontal	PASS
6	17834.92	48.69	43.47	-5.22	74.00	30.53	PK	Horizontal	PASS

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

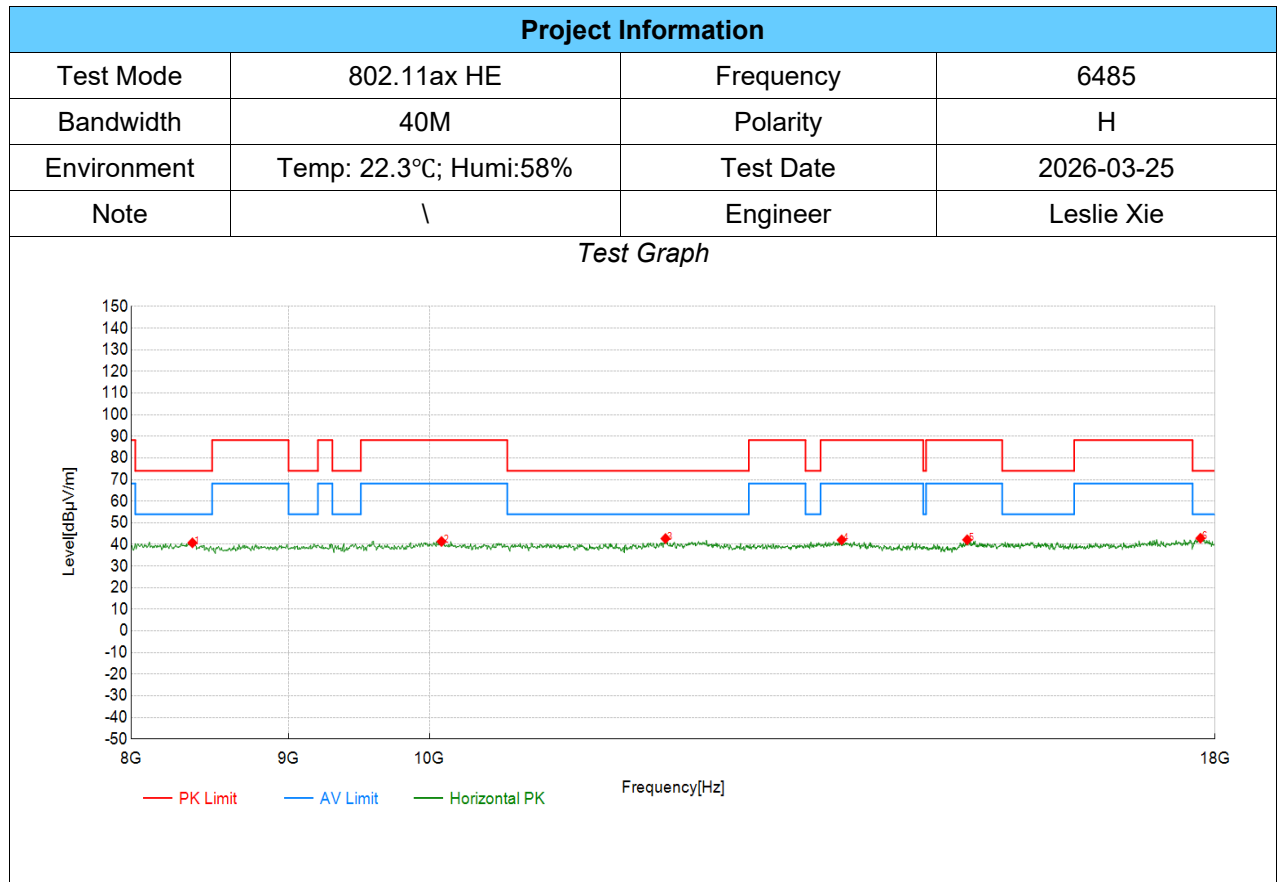
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8705.35	52.59	40.45	-12.14	88.20	47.75	PK	Vertical	PASS
2	9985.99	51.10	41.31	-9.79	88.20	46.89	PK	Vertical	PASS
3	10846.42	49.93	41.20	-8.73	74.00	32.80	PK	Vertical	PASS
4	12377.19	52.15	42.58	-9.57	74.00	31.42	PK	Vertical	PASS
5	15093.55	51.87	42.56	-9.31	88.20	45.64	PK	Vertical	PASS
6	17834.92	47.83	42.61	-5.22	74.00	31.39	PK	Vertical	PASS

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

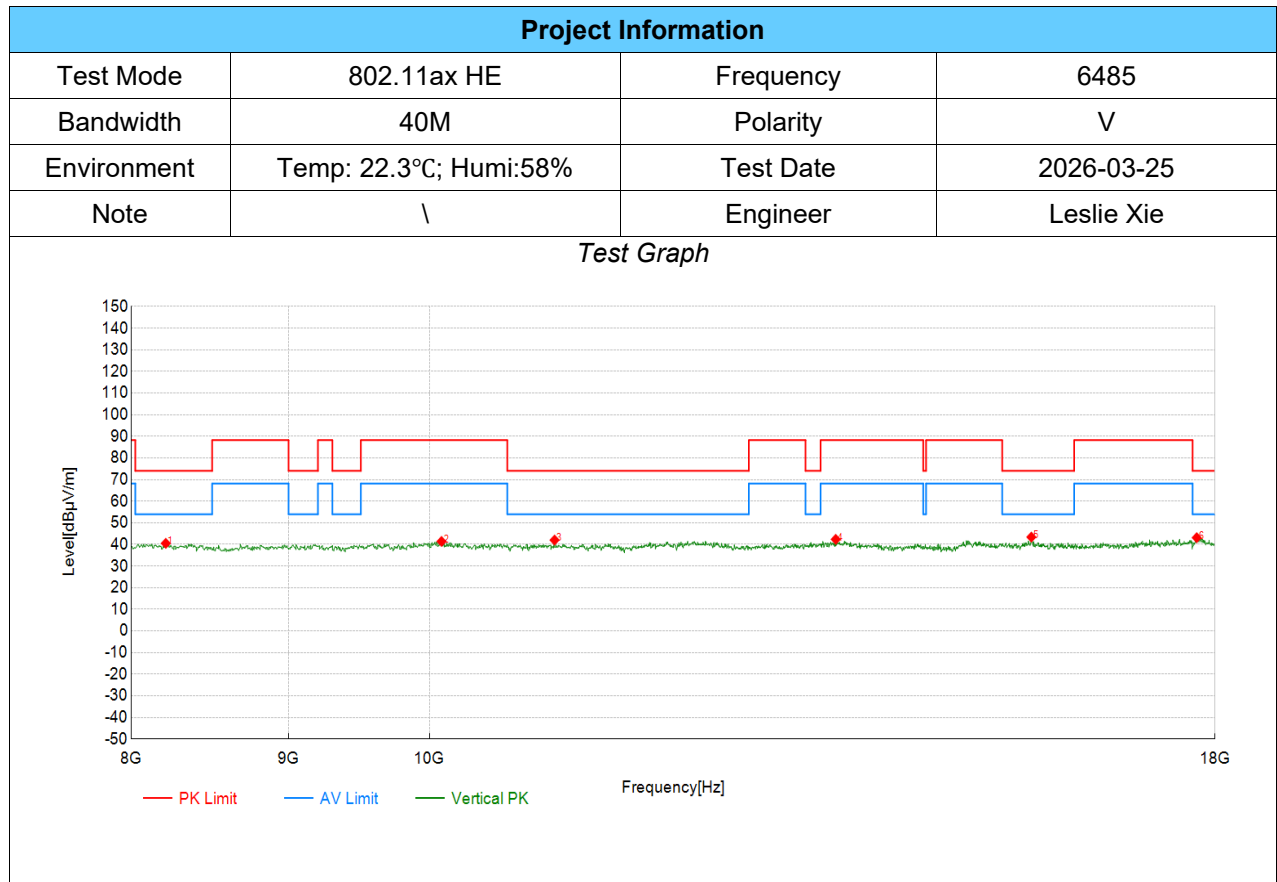
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8375.19	52.91	40.74	-12.17	74.00	33.26	PK	Horizontal	PASS
2	10091.05	51.53	41.36	-10.17	88.20	46.84	PK	Horizontal	PASS
3	11931.97	52.21	42.72	-9.49	74.00	31.28	PK	Horizontal	PASS
4	13612.81	53.80	42.07	-11.73	88.20	46.13	PK	Horizontal	PASS
5	14953.48	51.43	42.14	-9.29	88.20	46.06	PK	Horizontal	PASS
6	17804.90	47.92	42.87	-5.05	74.00	31.13	PK	Horizontal	PASS

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

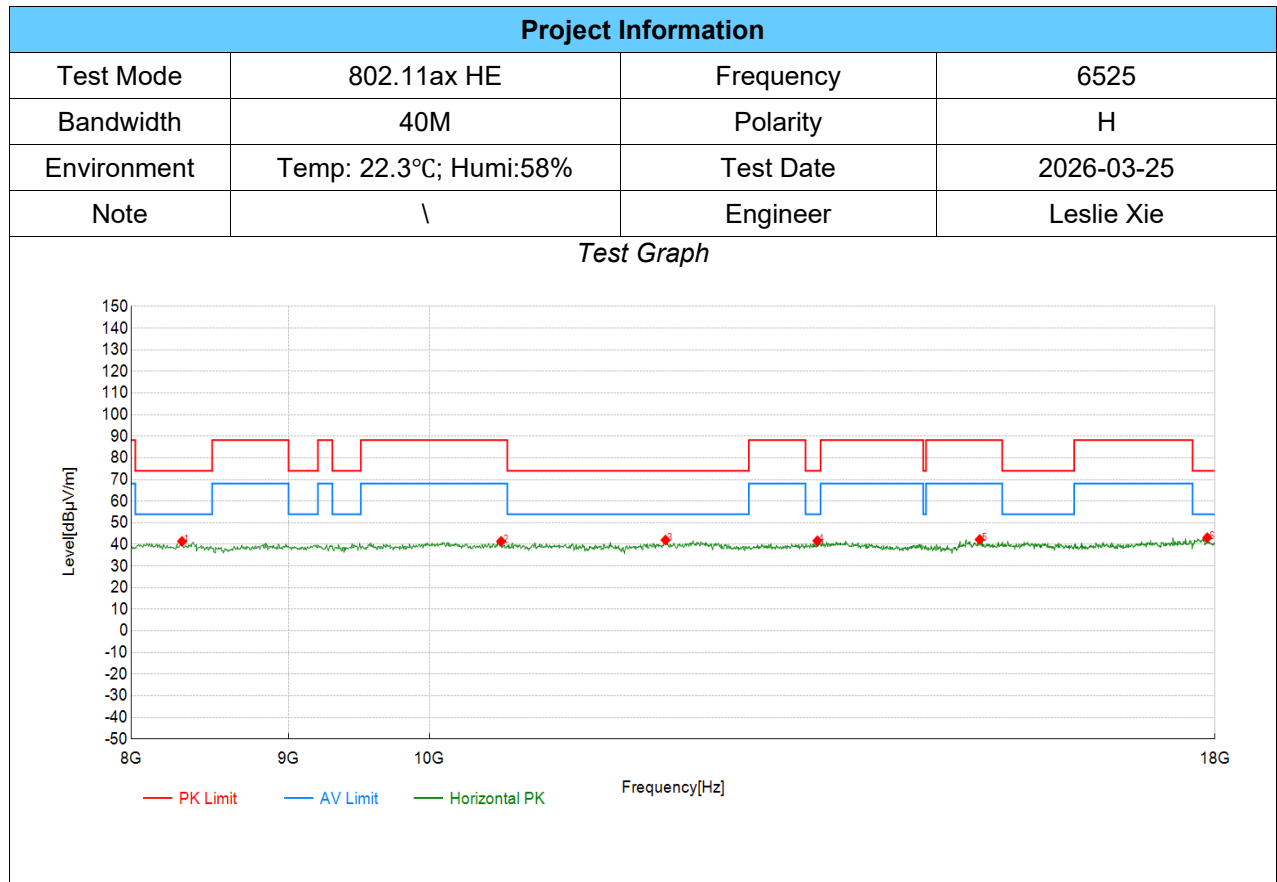
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8210.11	53.88	40.50	-13.38	74.00	33.50	PK	Vertical	PASS
2	10091.05	51.57	41.40	-10.17	88.20	46.80	PK	Vertical	PASS
3	10981.49	50.46	42.02	-8.44	74.00	31.98	PK	Vertical	PASS
4	13552.78	54.12	42.35	-11.77	88.20	45.85	PK	Vertical	PASS
5	15688.84	52.39	43.42	-8.97	74.00	30.58	PK	Vertical	PASS
6	17754.88	48.46	43.13	-5.33	74.00	30.87	PK	Vertical	PASS

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

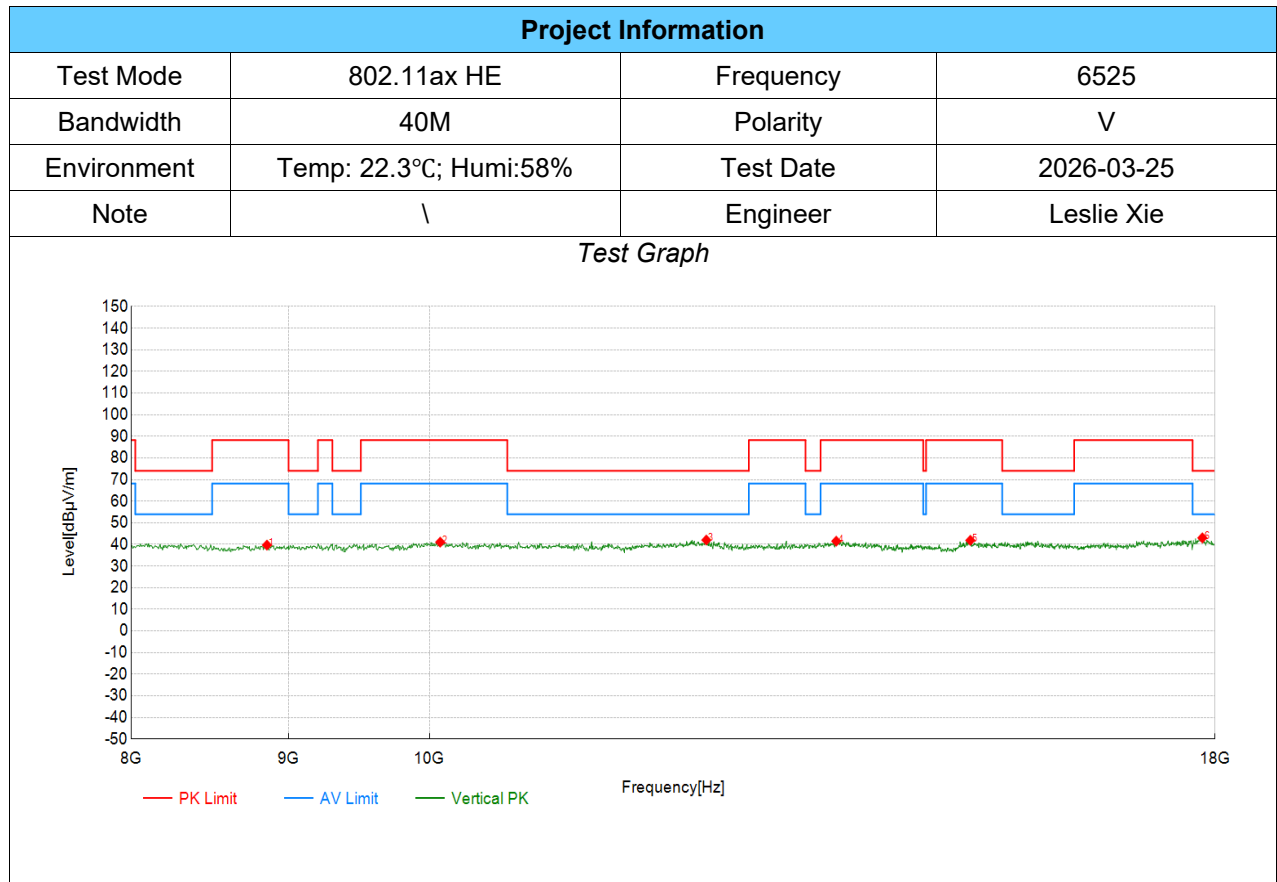
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8310.16	54.07	41.42	-12.65	74.00	32.58	PK	Horizontal	PASS
2	10551.28	50.74	41.43	-9.31	88.20	46.77	PK	Horizontal	PASS
3	11931.97	51.54	42.05	-9.49	74.00	31.95	PK	Horizontal	PASS
4	13367.68	53.43	41.66	-11.77	74.00	32.34	PK	Horizontal	PASS
5	15093.55	51.60	42.29	-9.31	88.20	45.91	PK	Horizontal	PASS
6	17894.95	48.71	43.14	-5.57	74.00	30.86	PK	Horizontal	PASS

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

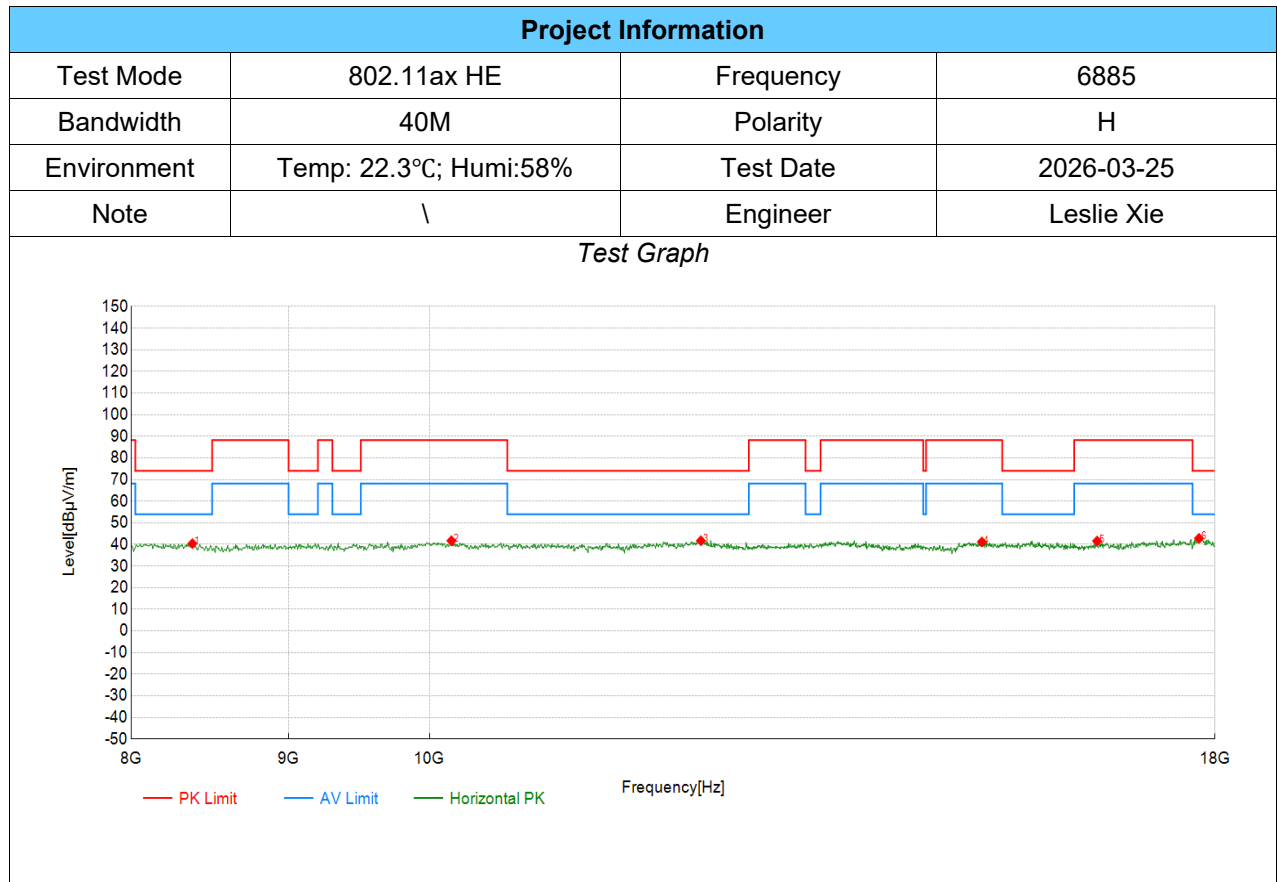
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8855.43	51.16	39.70	-11.46	88.20	48.50	PK	Vertical	PASS
2	10081.04	51.18	41.07	-10.11	88.20	47.13	PK	Vertical	PASS
3	12302.15	51.66	42.04	-9.62	74.00	31.96	PK	Vertical	PASS
4	13557.78	53.28	41.50	-11.78	88.20	46.70	PK	Vertical	PASS
5	14988.49	50.98	41.90	-9.08	88.20	46.30	PK	Vertical	PASS
6	17829.91	48.23	43.04	-5.19	74.00	30.96	PK	Vertical	PASS

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

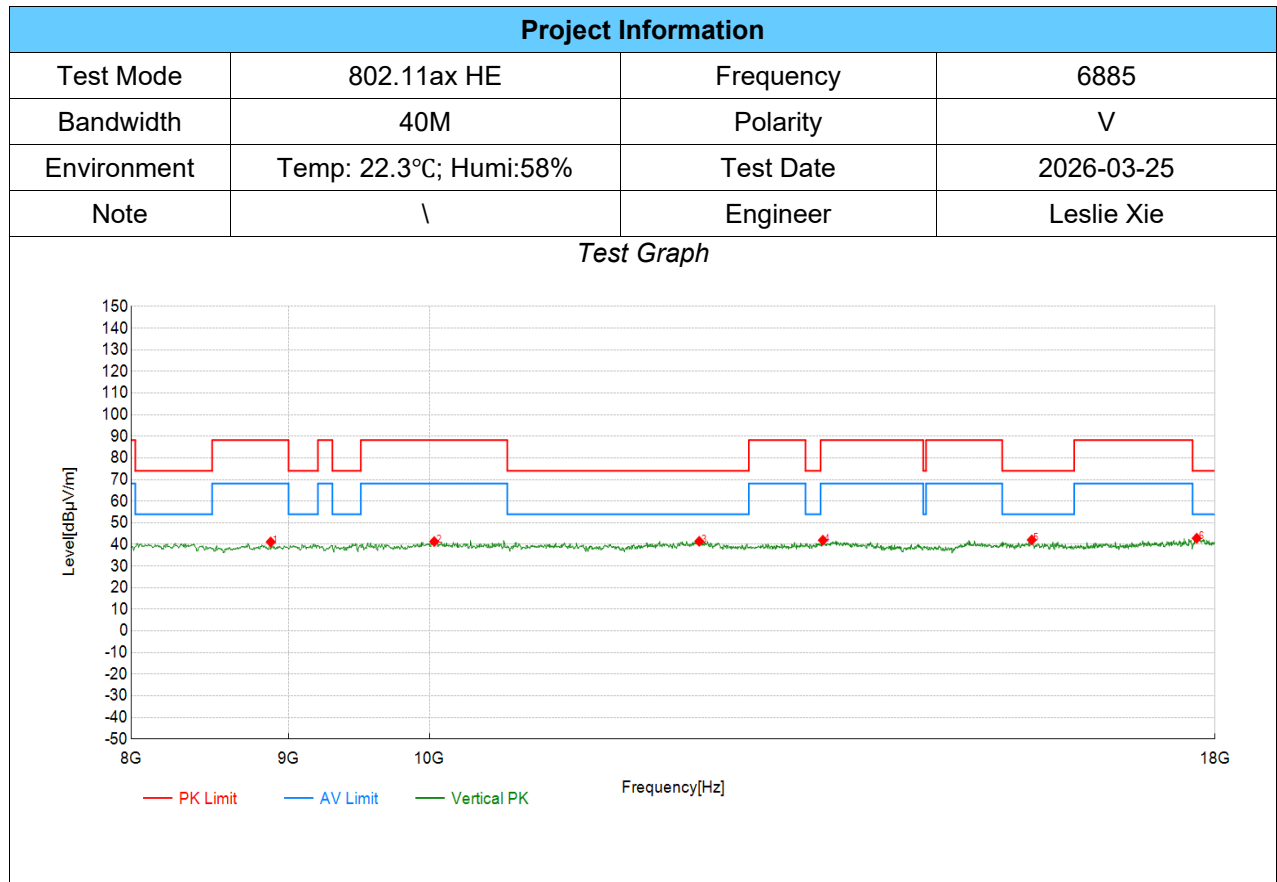
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8375.19	52.56	40.39	-12.17	74.00	33.61	PK	Horizontal	PASS
2	10166.08	52.26	41.71	-10.55	88.20	46.49	PK	Horizontal	PASS
3	12252.13	51.36	41.71	-9.65	74.00	32.29	PK	Horizontal	PASS
4	15118.56	50.54	41.15	-9.39	88.20	47.05	PK	Horizontal	PASS
5	16479.24	50.60	41.58	-9.02	88.20	46.62	PK	Horizontal	PASS
6	17784.89	47.94	42.82	-5.12	74.00	31.18	PK	Horizontal	PASS

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

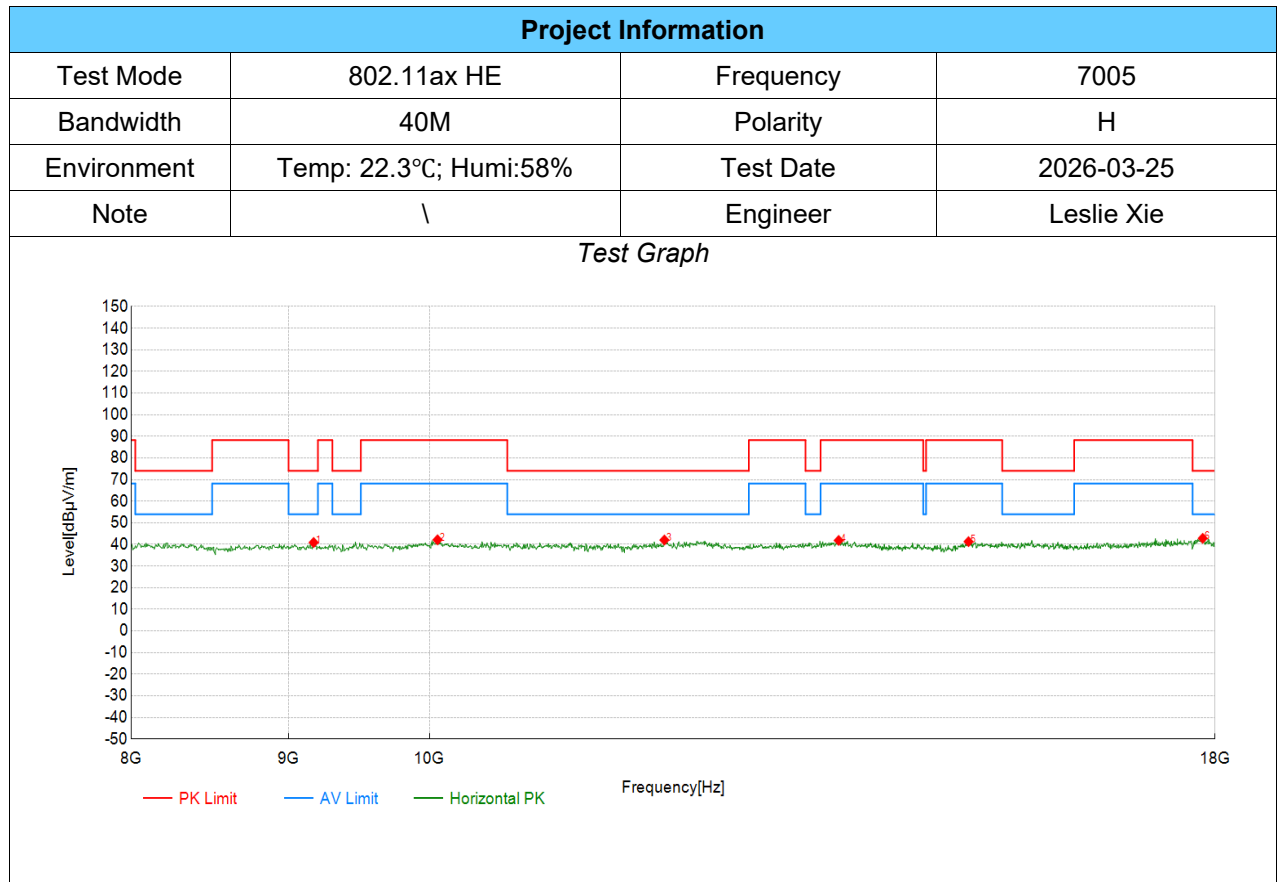
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8880.44	52.67	41.14	-11.53	88.20	47.06	PK	Vertical	PASS
2	10036.02	51.20	41.33	-9.87	88.20	46.87	PK	Vertical	PASS
3	12237.12	51.12	41.46	-9.66	74.00	32.54	PK	Vertical	PASS
4	13422.71	53.72	41.96	-11.76	88.20	46.24	PK	Vertical	PASS
5	15693.85	51.08	42.11	-8.97	74.00	31.89	PK	Vertical	PASS
6	17754.88	48.17	42.84	-5.33	74.00	31.16	PK	Vertical	PASS

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

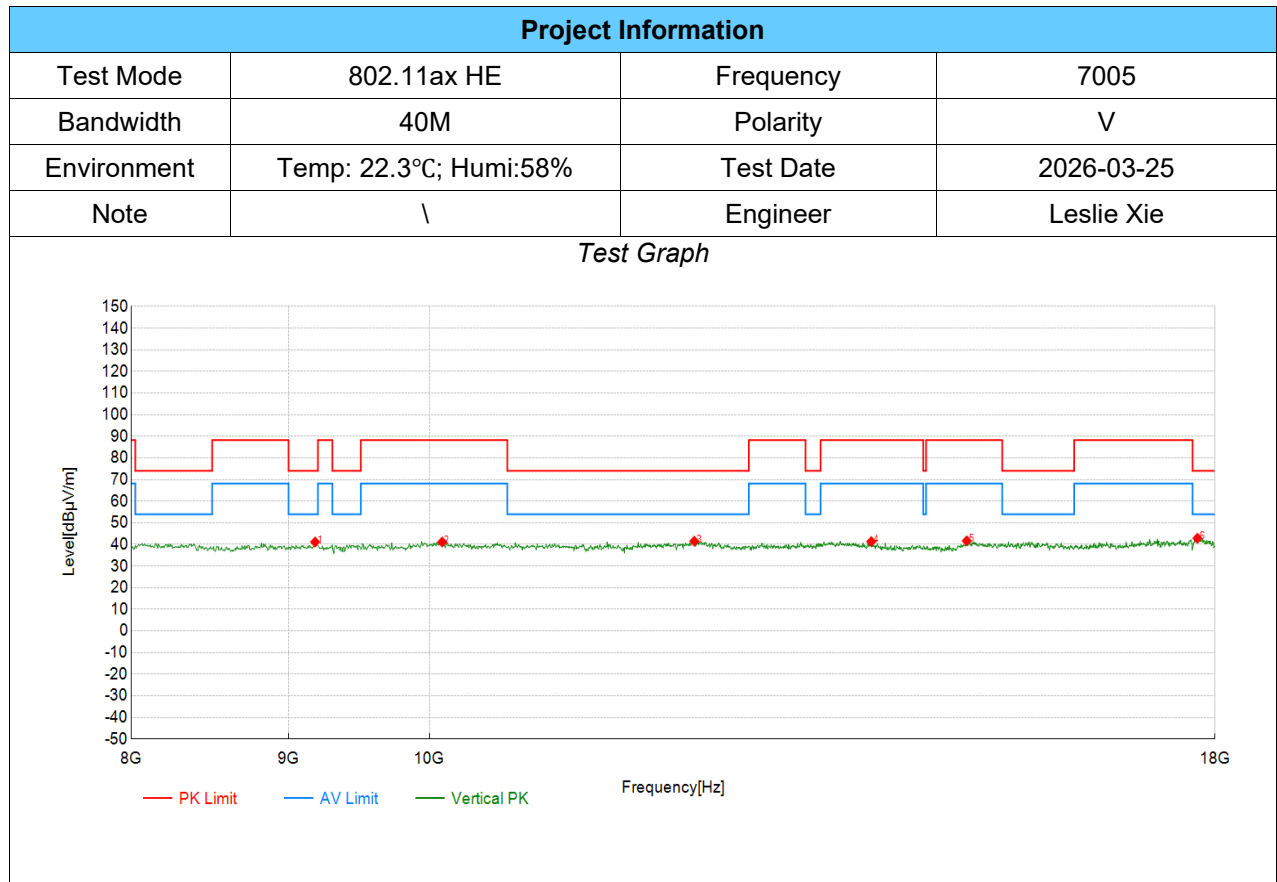
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9170.59	51.73	40.90	-10.83	74.00	33.10	PK	Horizontal	PASS
2	10061.03	52.14	42.14	-10.00	88.20	46.06	PK	Horizontal	PASS
3	11921.96	51.52	42.03	-9.49	74.00	31.97	PK	Horizontal	PASS
4	13582.79	53.62	41.85	-11.77	88.20	46.35	PK	Horizontal	PASS
5	14968.48	50.49	41.29	-9.20	88.20	46.91	PK	Horizontal	PASS
6	17834.92	48.04	42.82	-5.22	74.00	31.18	PK	Horizontal	PASS

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

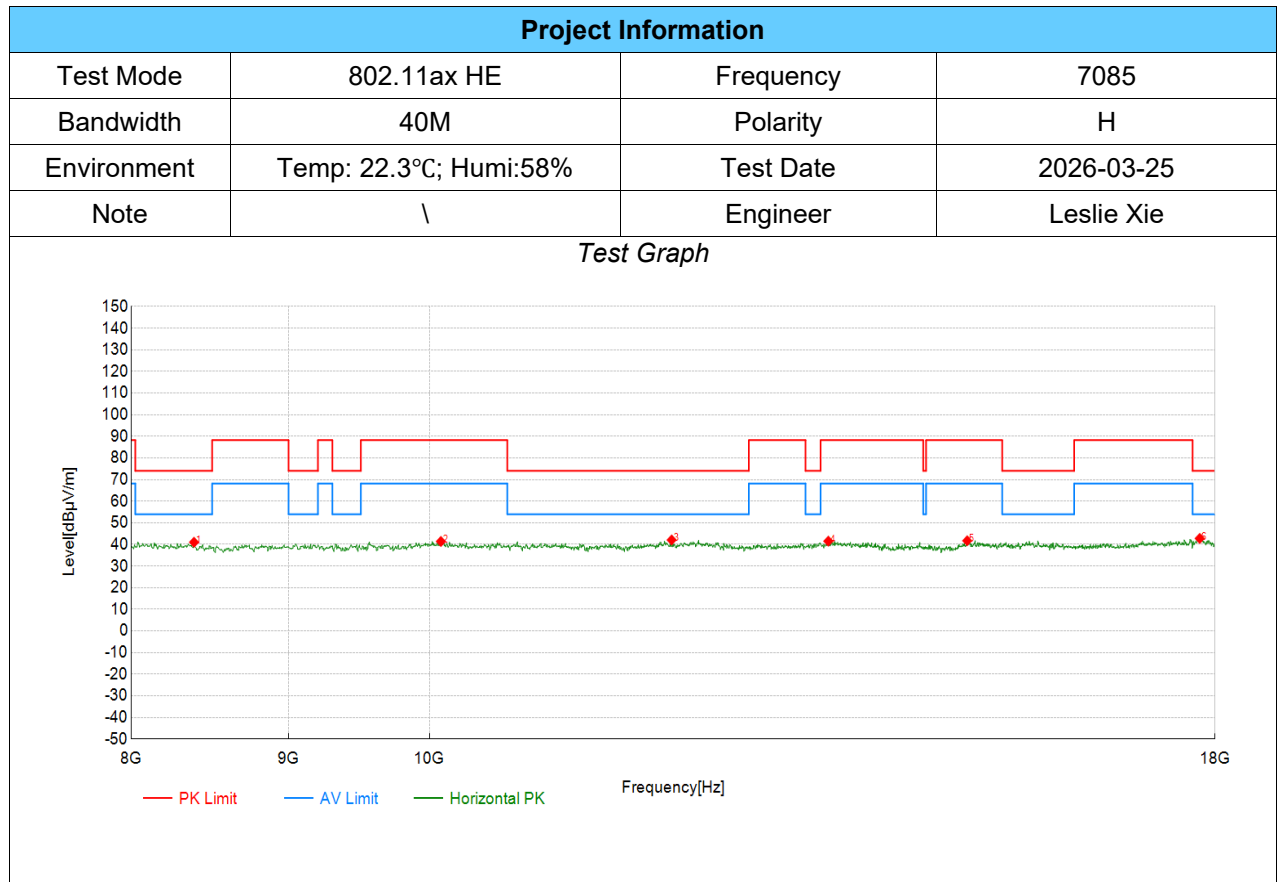
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9180.59	51.90	41.13	-10.77	74.00	32.87	PK	Vertical	PASS
2	10096.05	51.32	41.13	-10.19	88.20	47.07	PK	Vertical	PASS
3	12192.10	51.20	41.53	-9.67	74.00	32.47	PK	Vertical	PASS
4	13917.96	52.78	41.34	-11.44	88.20	46.86	PK	Vertical	PASS
5	14948.47	50.99	41.66	-9.33	88.20	46.54	PK	Vertical	PASS
6	17764.88	48.11	42.85	-5.26	74.00	31.15	PK	Vertical	PASS

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

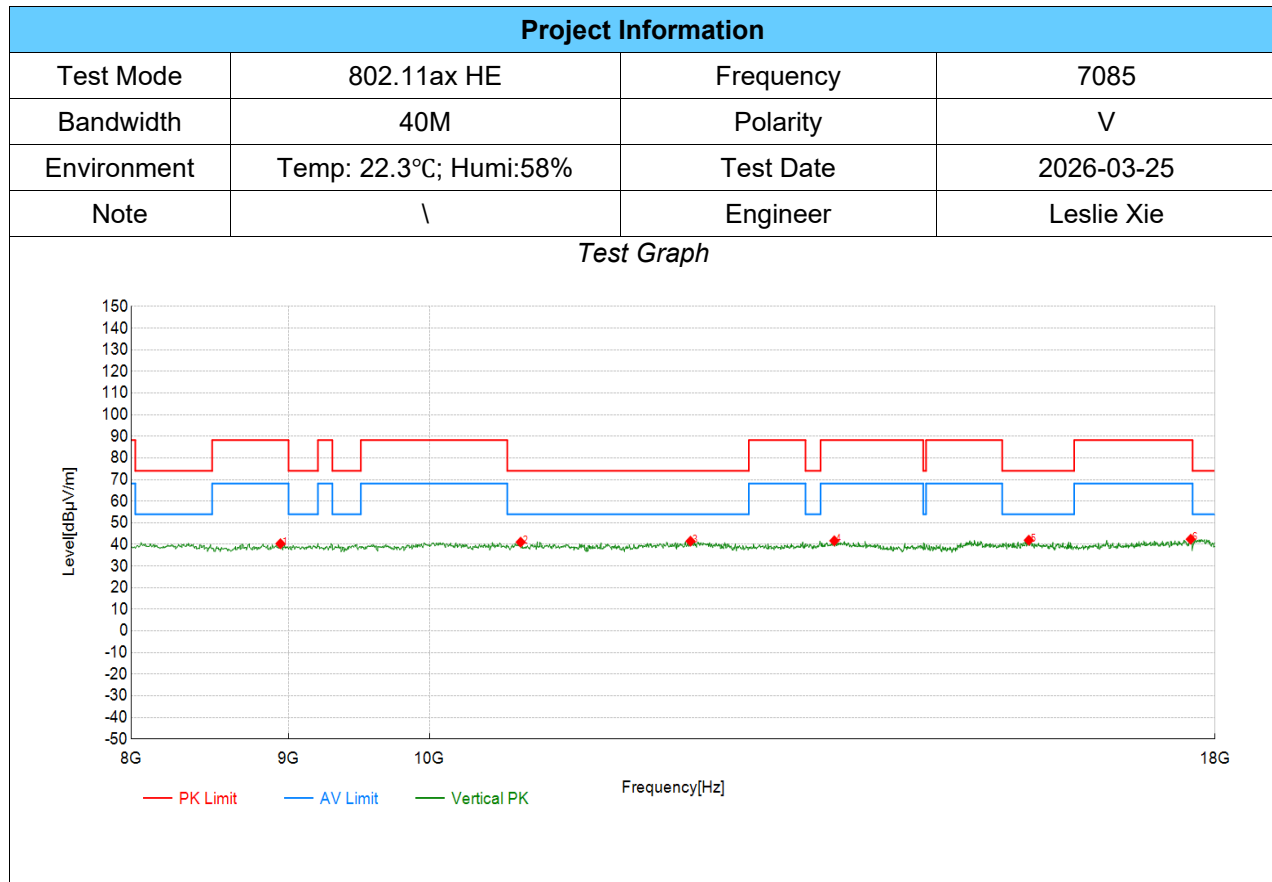
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8385.19	53.12	41.02	-12.10	74.00	32.98	PK	Horizontal	PASS
2	10086.04	51.52	41.38	-10.14	88.20	46.82	PK	Horizontal	PASS
3	11986.99	51.54	42.08	-9.46	74.00	31.92	PK	Horizontal	PASS
4	13477.74	53.31	41.53	-11.78	88.20	46.67	PK	Horizontal	PASS
5	14953.48	50.99	41.70	-9.29	88.20	46.50	PK	Horizontal	PASS
6	17794.90	47.83	42.78	-5.05	74.00	31.22	PK	Horizontal	PASS

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

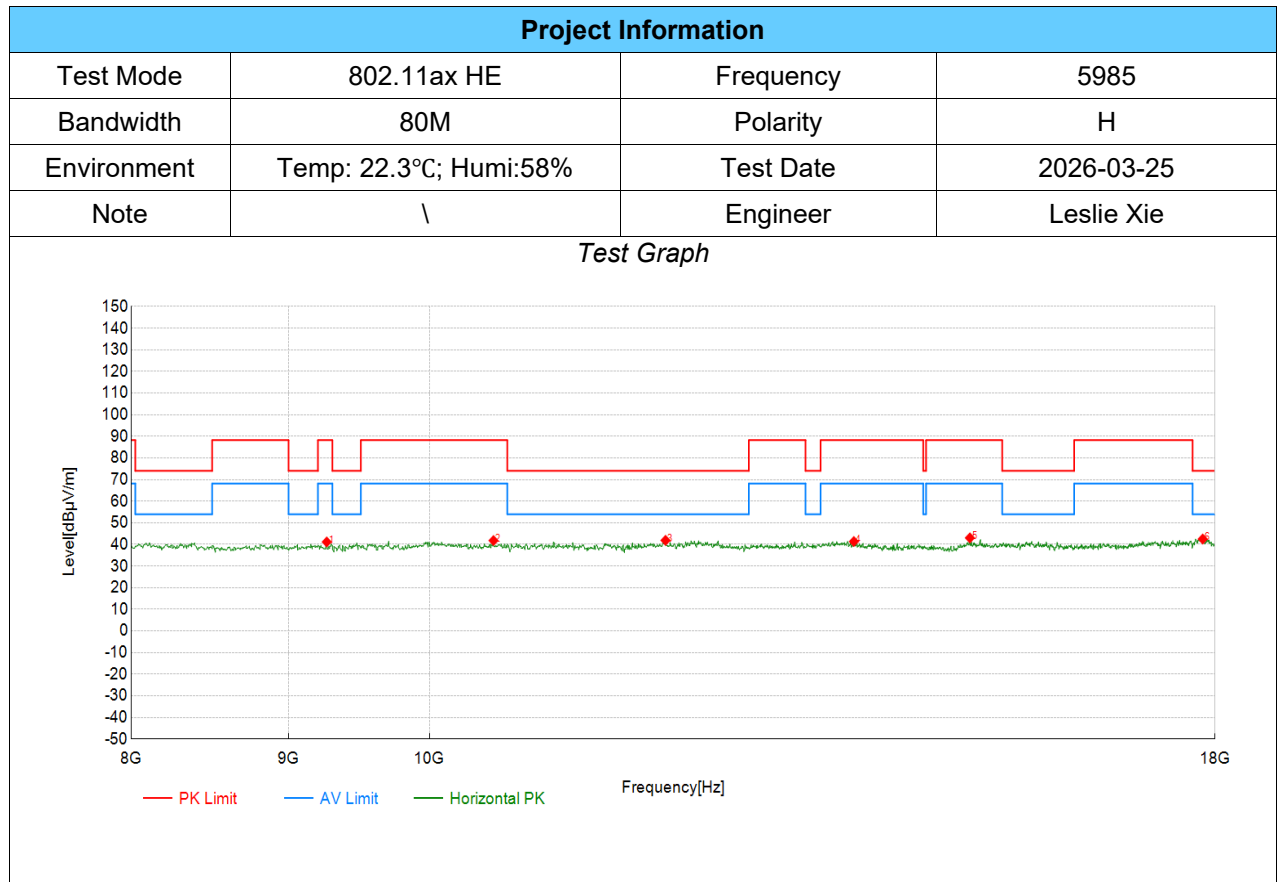
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8945.47	52.00	40.34	-11.66	88.20	47.86	PK	Vertical	PASS
2	10706.35	49.99	41.04	-8.95	74.00	32.96	PK	Vertical	PASS
3	12157.08	51.15	41.52	-9.63	74.00	32.48	PK	Vertical	PASS
4	13537.77	53.47	41.69	-11.78	88.20	46.51	PK	Vertical	PASS
5	15658.83	50.88	41.97	-8.91	74.00	32.03	PK	Vertical	PASS
6	17674.84	48.29	42.41	-5.88	88.20	45.79	PK	Vertical	PASS

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

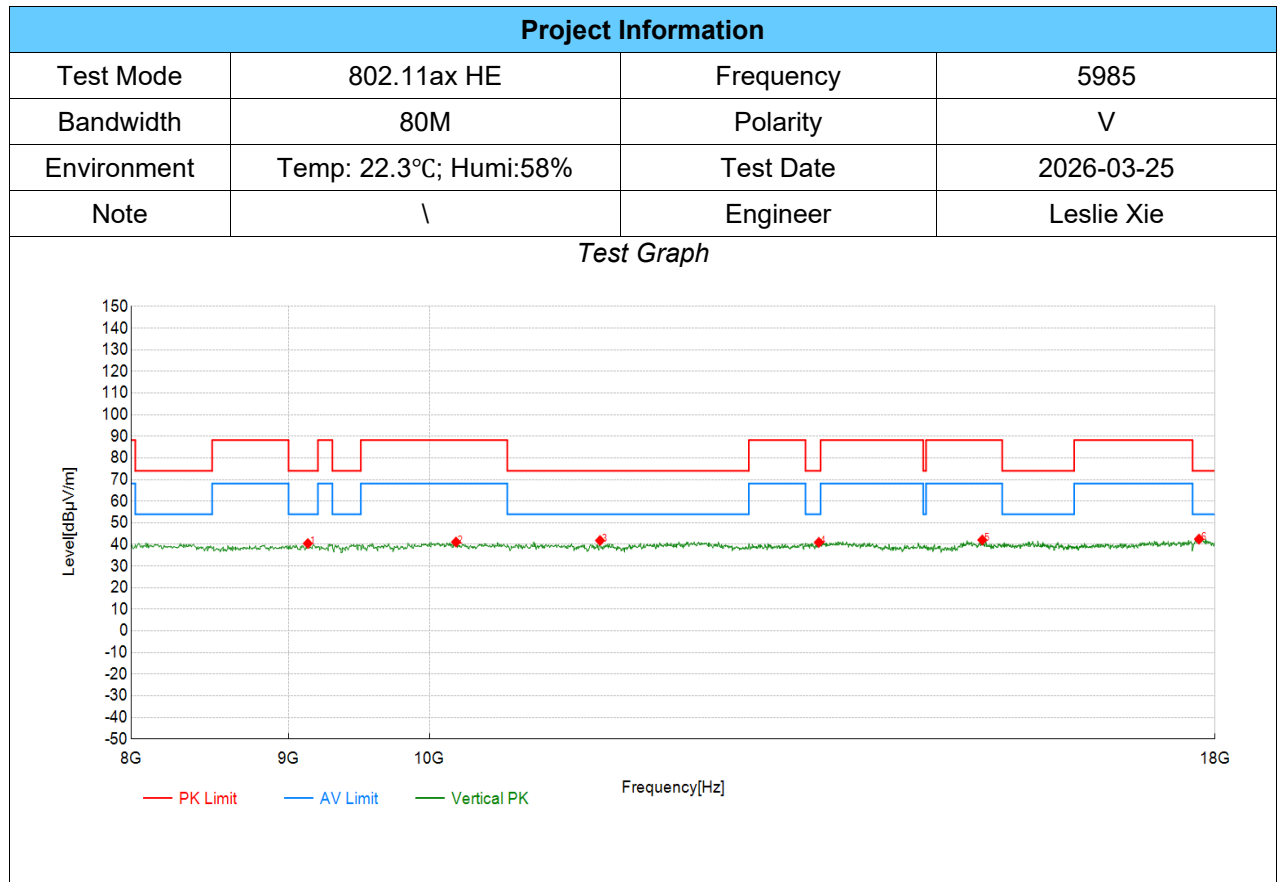
TX Radiated Test Result



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9260.63	51.87	41.16	-10.71	88.20	47.04	PK	Horizontal	PASS
2	10491.25	51.40	41.80	-9.60	88.20	46.40	PK	Horizontal	PASS
3	11931.97	51.37	41.88	-9.49	74.00	32.12	PK	Horizontal	PASS
4	13737.87	52.78	41.36	-11.42	88.20	46.84	PK	Horizontal	PASS
5	14983.49	52.13	43.03	-9.10	88.20	45.17	PK	Horizontal	PASS
6	17834.92	47.73	42.51	-5.22	74.00	31.49	PK	Horizontal	PASS

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

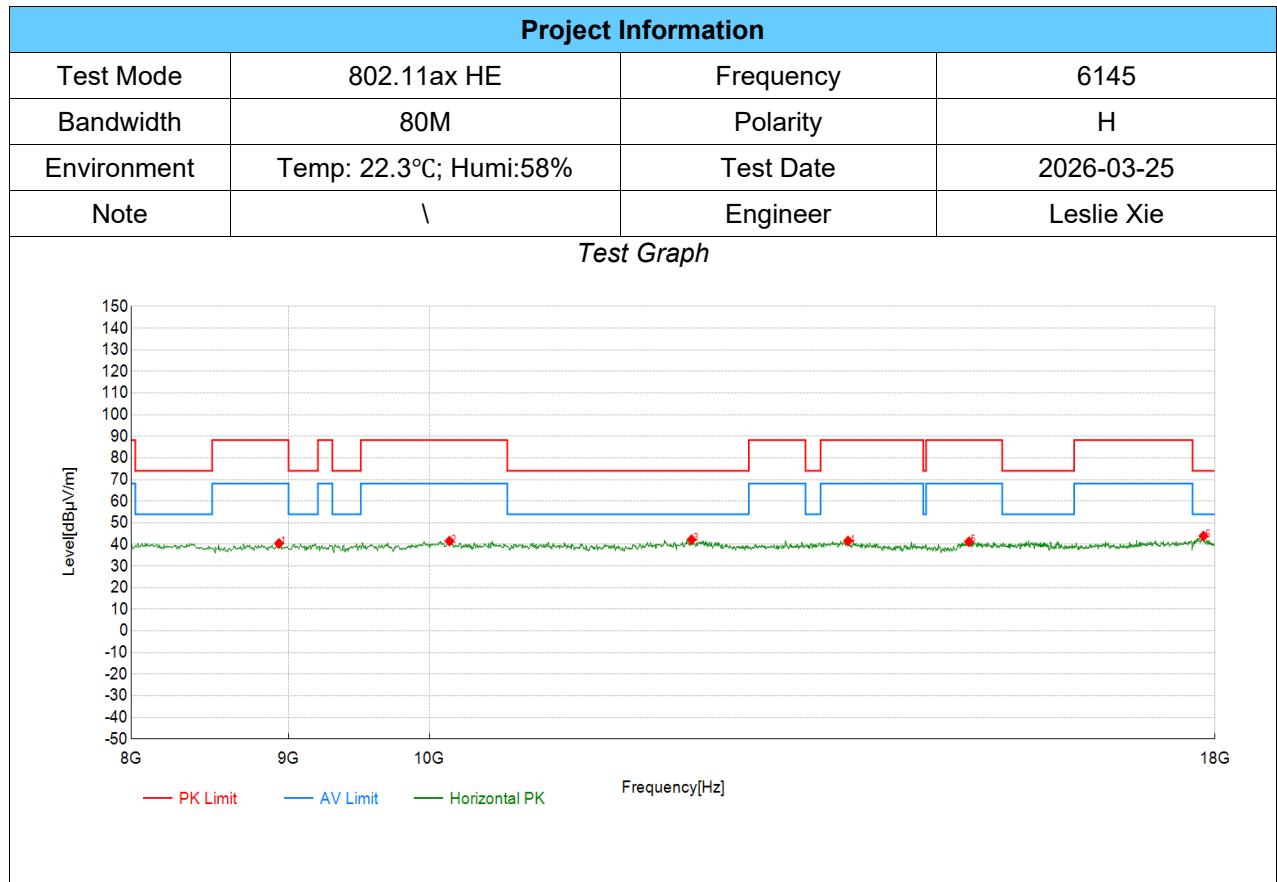
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9130.57	51.47	40.42	-11.05	74.00	33.58	PK	Vertical	PASS
2	10201.10	51.83	41.09	-10.74	88.20	47.11	PK	Vertical	PASS
3	11361.68	50.53	41.82	-8.71	74.00	32.18	PK	Vertical	PASS
4	13382.69	52.72	40.95	-11.77	74.00	33.05	PK	Vertical	PASS
5	15123.56	51.47	42.06	-9.41	88.20	46.14	PK	Vertical	PASS
6	17784.89	47.59	42.47	-5.12	74.00	31.53	PK	Vertical	PASS

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

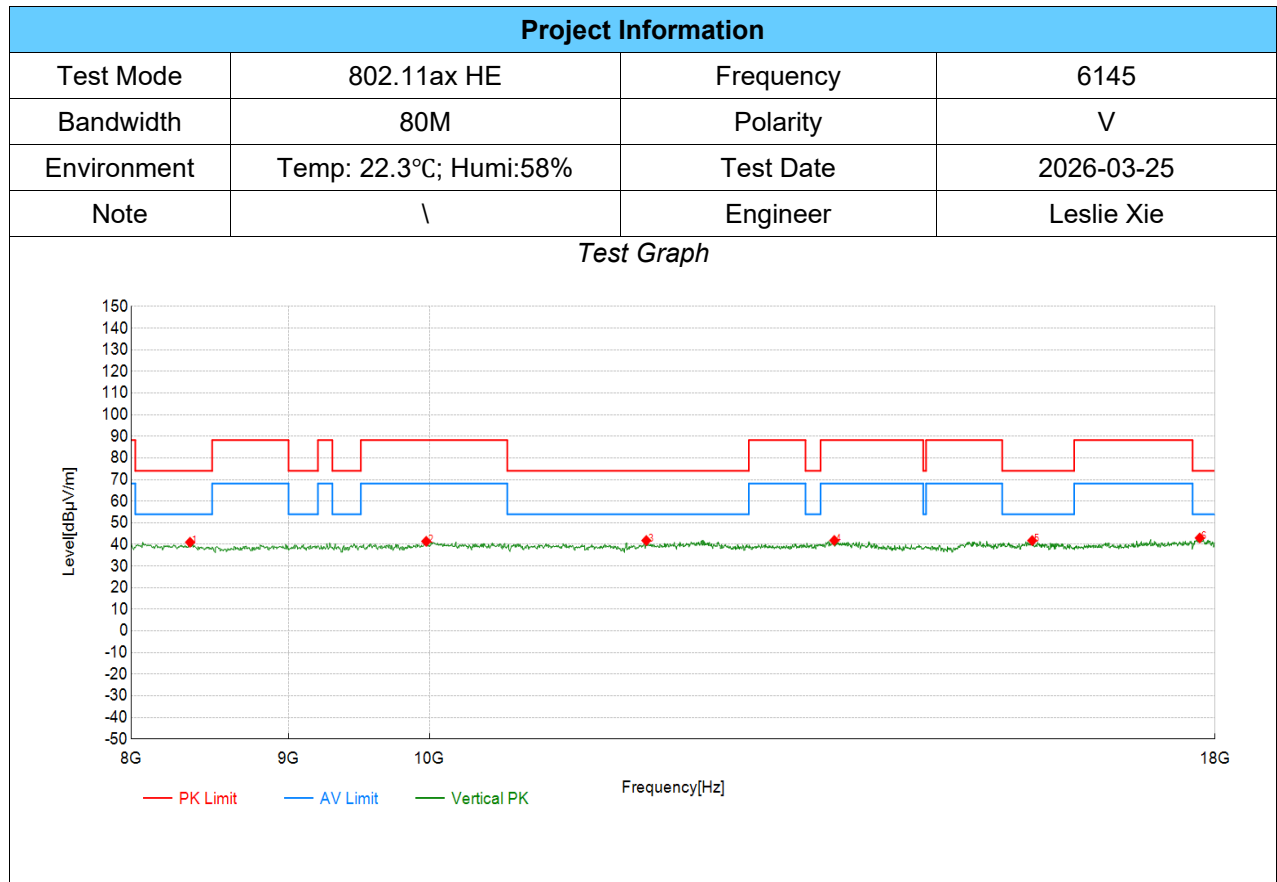
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8935.47	52.09	40.45	-11.64	88.20	47.75	PK	Horizontal	PASS
2	10151.08	52.05	41.57	-10.48	88.20	46.63	PK	Horizontal	PASS
3	12167.08	51.84	42.20	-9.64	74.00	31.80	PK	Horizontal	PASS
4	13677.84	53.16	41.59	-11.57	88.20	46.61	PK	Horizontal	PASS
5	14973.49	50.40	41.23	-9.17	88.20	46.97	PK	Horizontal	PASS
6	17844.92	49.16	43.88	-5.28	74.00	30.12	PK	Horizontal	PASS

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

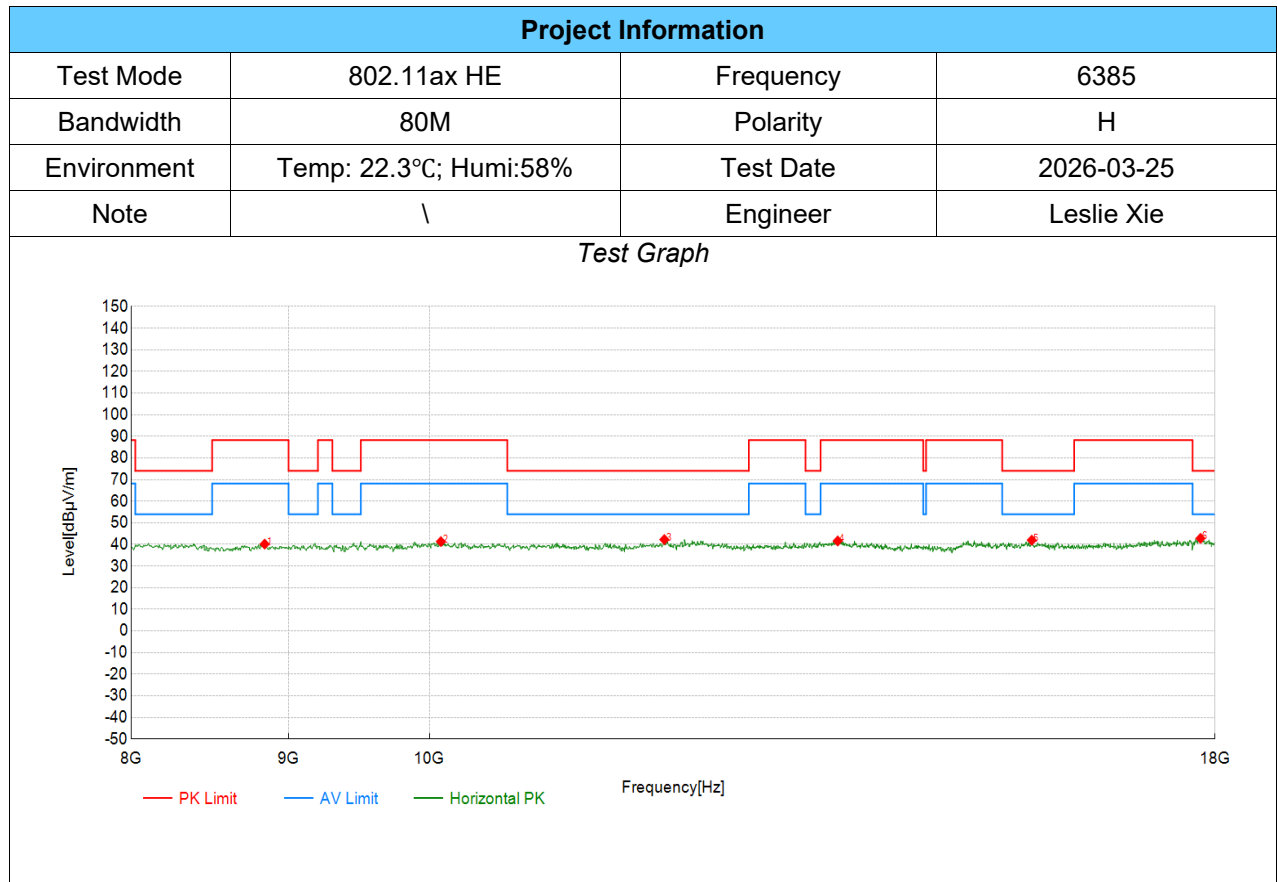
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8360.18	53.27	40.99	-12.28	74.00	33.01	PK	Vertical	PASS
2	9975.99	51.32	41.44	-9.88	88.20	46.76	PK	Vertical	PASS
3	11761.88	51.44	41.81	-9.63	74.00	32.19	PK	Vertical	PASS
4	13537.77	53.63	41.85	-11.78	88.20	46.35	PK	Vertical	PASS
5	15698.85	50.77	41.79	-8.98	74.00	32.21	PK	Vertical	PASS
6	17794.90	48.05	43.00	-5.05	74.00	31.00	PK	Vertical	PASS

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

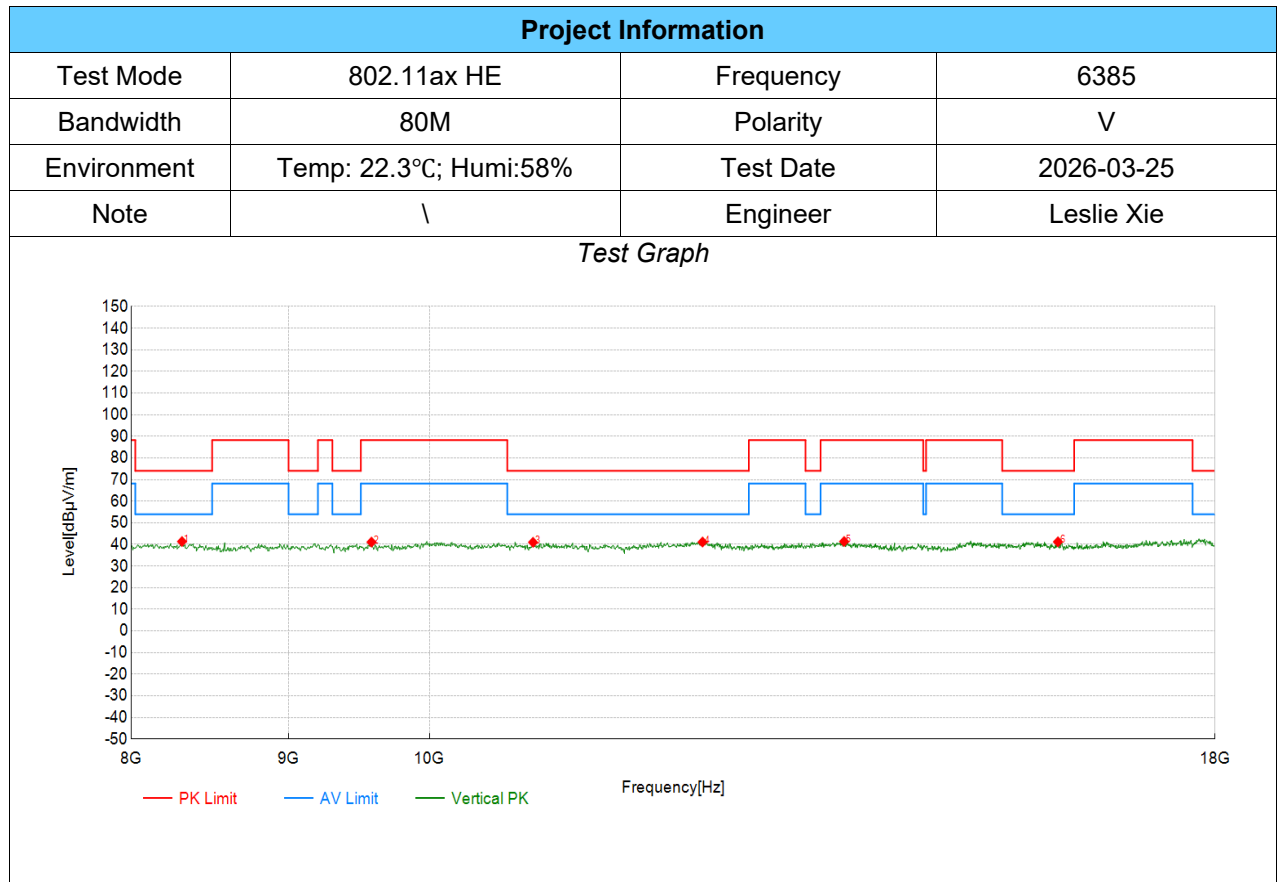
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8840.42	51.60	40.17	-11.43	88.20	48.03	PK	Horizontal	PASS
2	10086.04	51.46	41.32	-10.14	88.20	46.88	PK	Horizontal	PASS
3	11921.96	51.76	42.27	-9.49	74.00	31.73	PK	Horizontal	PASS
4	13572.79	53.39	41.62	-11.77	88.20	46.58	PK	Horizontal	PASS
5	15693.85	50.95	41.98	-8.97	74.00	32.02	PK	Horizontal	PASS
6	17804.90	47.86	42.81	-5.05	74.00	31.19	PK	Horizontal	PASS

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

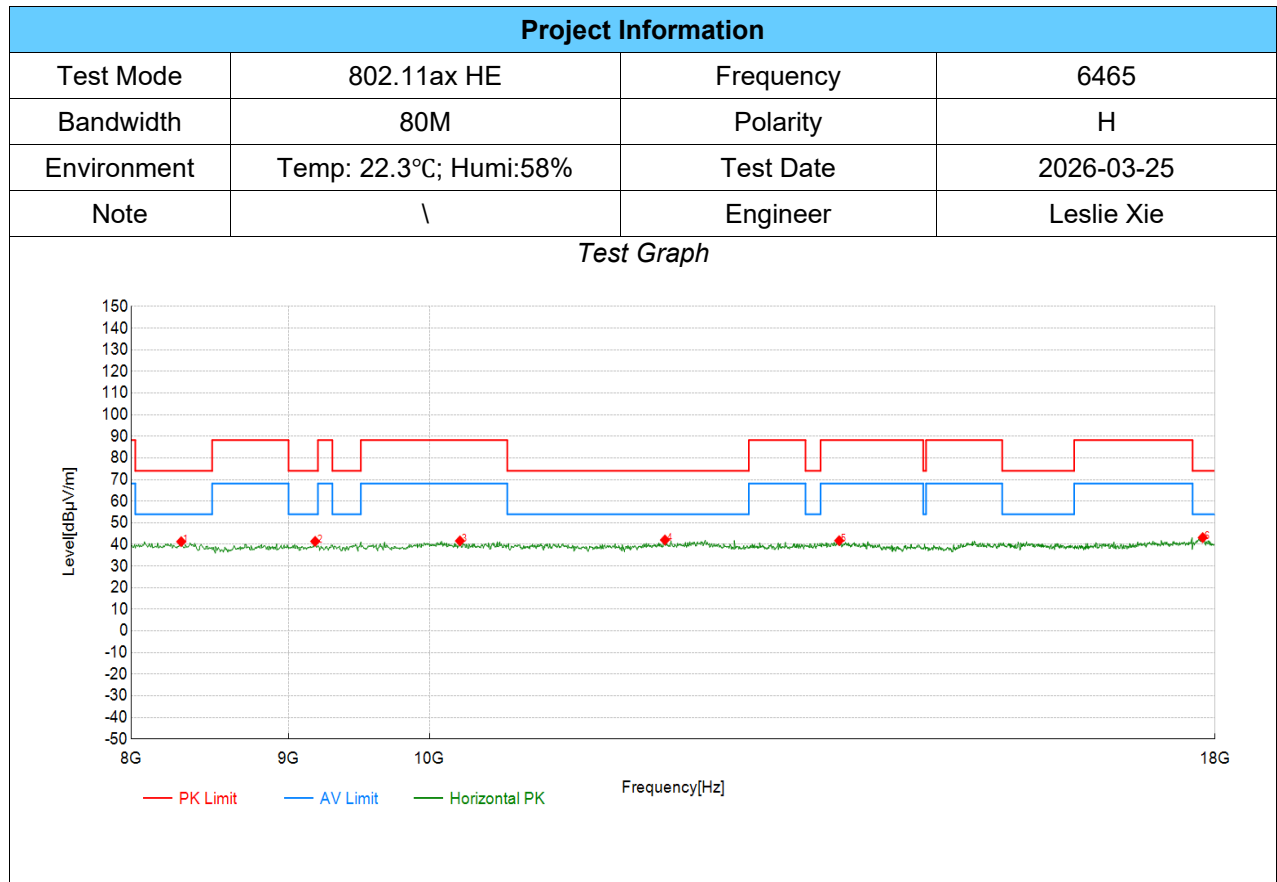
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8310.16	54.00	41.35	-12.65	74.00	32.65	PK	Vertical	PASS
2	9575.79	51.60	41.07	-10.53	88.20	47.13	PK	Vertical	PASS
3	10806.40	49.80	40.98	-8.82	74.00	33.02	PK	Vertical	PASS
4	12267.13	50.75	41.11	-9.64	74.00	32.89	PK	Vertical	PASS
5	13637.82	53.04	41.37	-11.67	88.20	46.83	PK	Vertical	PASS
6	16004.00	50.14	41.20	-8.94	74.00	32.80	PK	Vertical	PASS

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

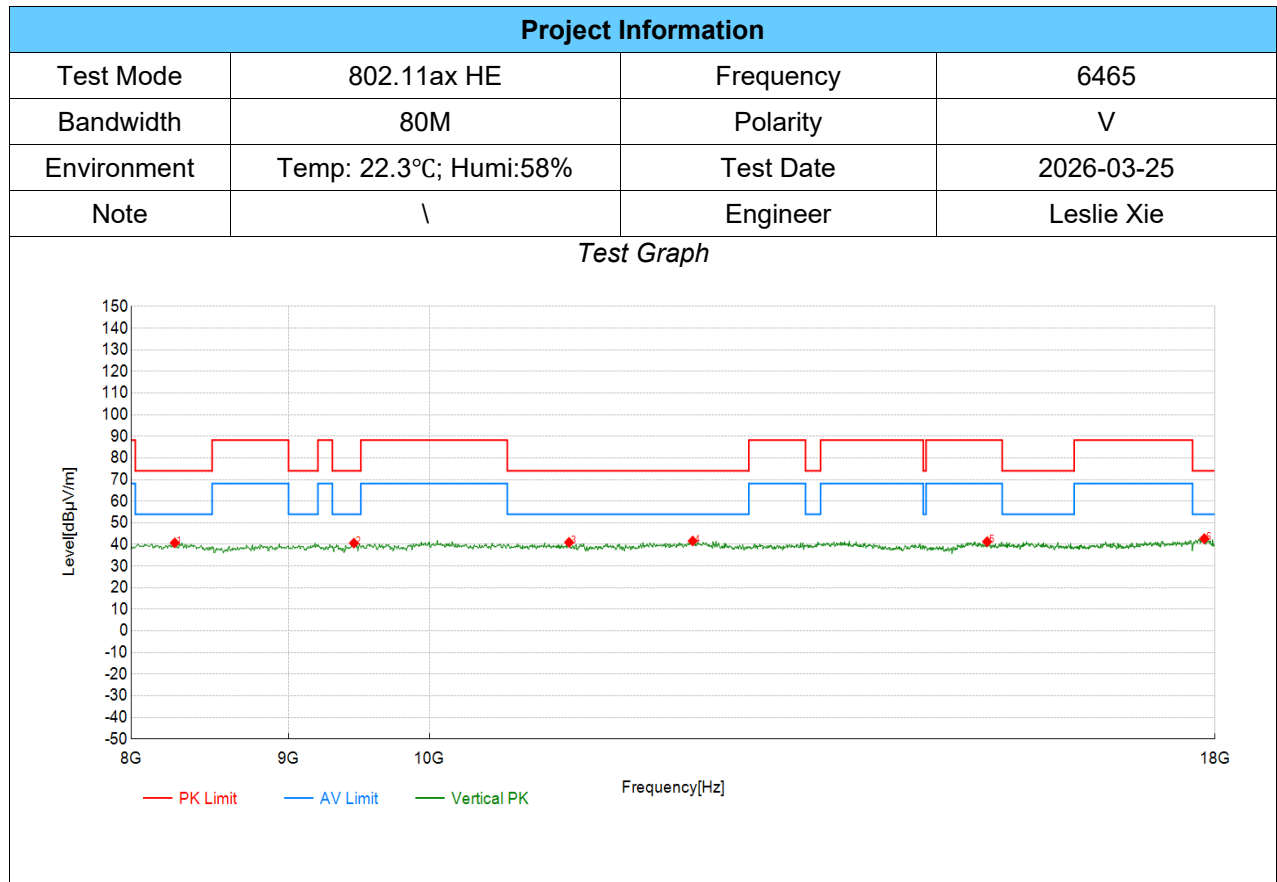
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8305.15	53.98	41.29	-12.69	74.00	32.71	PK	Horizontal	PASS
2	9180.59	52.18	41.41	-10.77	74.00	32.59	PK	Horizontal	PASS
3	10231.12	52.27	41.64	-10.63	88.20	46.56	PK	Horizontal	PASS
4	11926.96	51.57	42.08	-9.49	74.00	31.92	PK	Horizontal	PASS
5	13587.79	53.51	41.75	-11.76	88.20	46.45	PK	Horizontal	PASS
6	17834.92	48.38	43.16	-5.22	74.00	30.84	PK	Horizontal	PASS

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

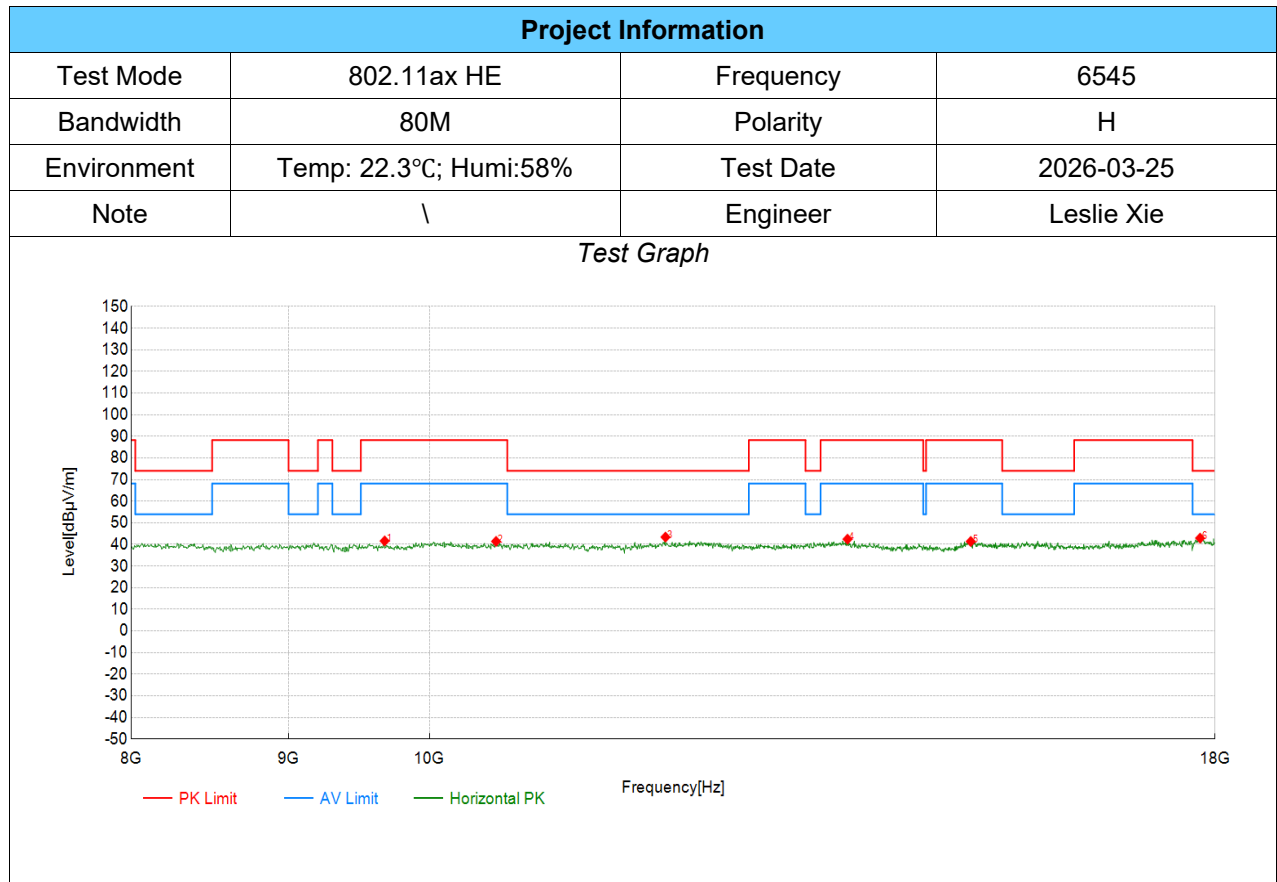
TX Radiated Test Result



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8265.13	53.70	40.72	-12.98	74.00	33.28	PK	Vertical	PASS
2	9450.73	51.37	40.63	-10.74	74.00	33.37	PK	Vertical	PASS
3	11101.55	49.38	40.97	-8.41	74.00	33.03	PK	Vertical	PASS
4	12177.09	51.24	41.59	-9.65	74.00	32.41	PK	Vertical	PASS
5	15178.59	50.86	41.27	-9.59	88.20	46.93	PK	Vertical	PASS
6	17854.93	47.99	42.65	-5.34	74.00	31.35	PK	Vertical	PASS

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

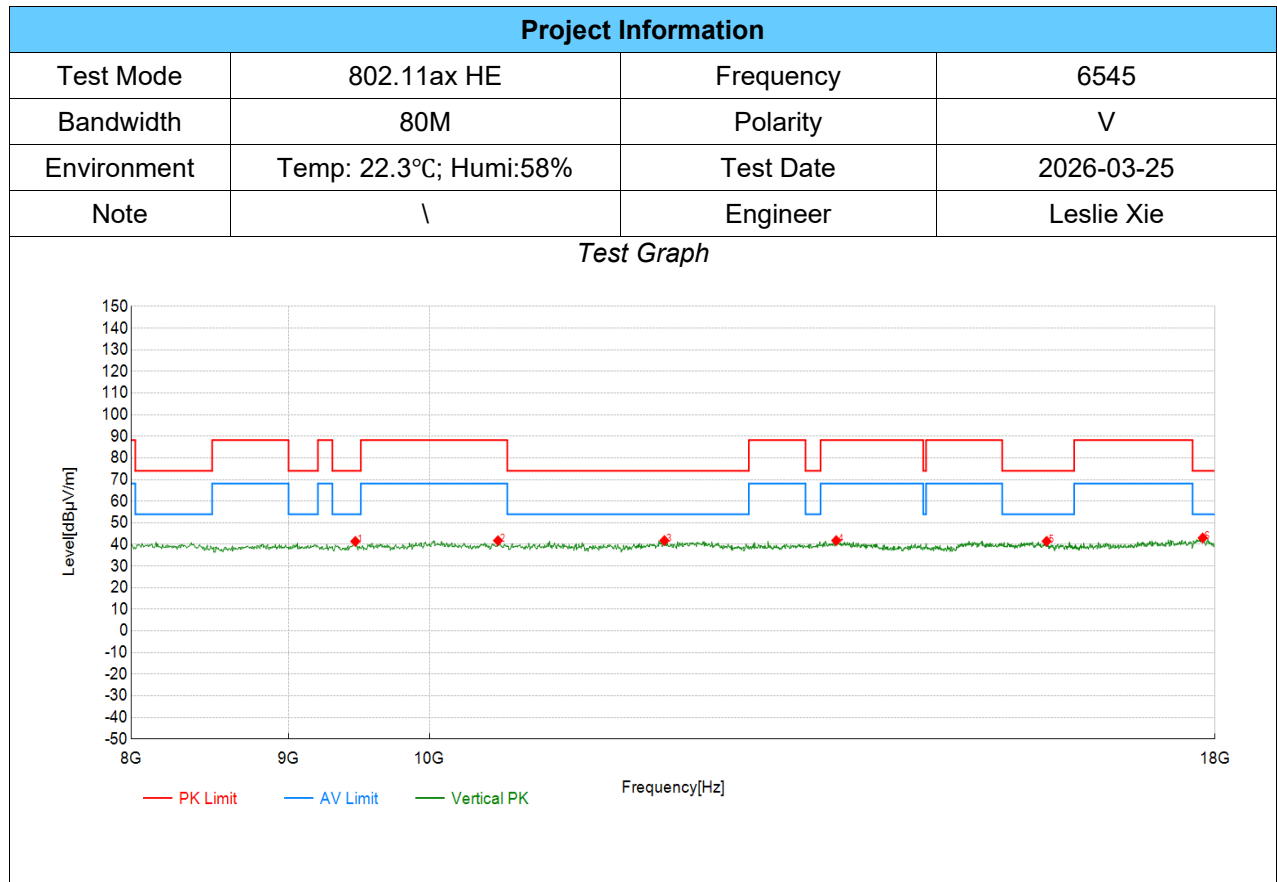
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9670.84	52.41	41.63	-10.78	88.20	46.57	PK	Horizontal	PASS
2	10511.26	50.92	41.42	-9.50	88.20	46.78	PK	Horizontal	PASS
3	11931.97	52.88	43.39	-9.49	74.00	30.61	PK	Horizontal	PASS
4	13672.84	54.01	42.43	-11.58	88.20	45.77	PK	Horizontal	PASS
5	14993.50	50.42	41.38	-9.04	88.20	46.82	PK	Horizontal	PASS
6	17799.90	47.94	42.92	-5.02	74.00	31.08	PK	Horizontal	PASS

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

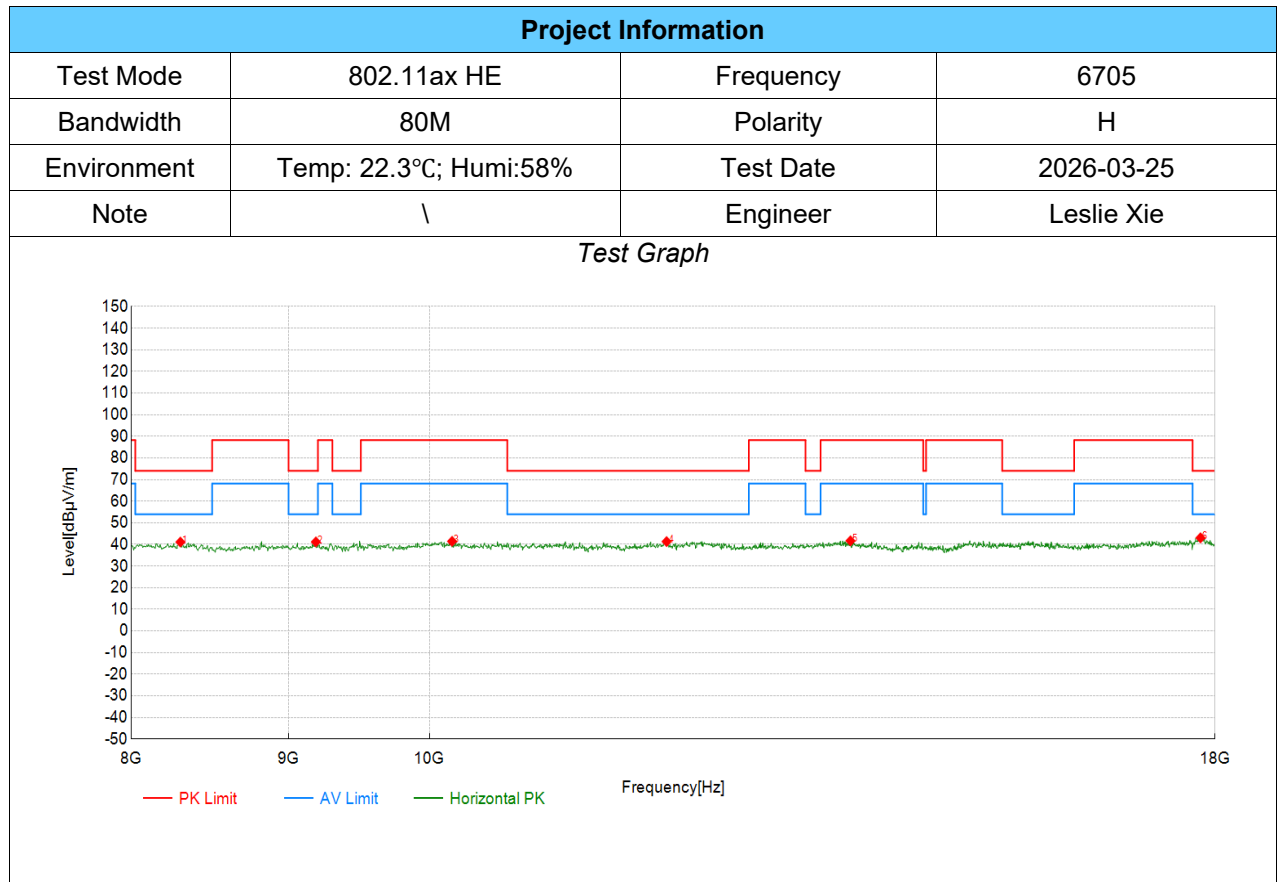
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9460.73	52.12	41.40	-10.72	74.00	32.60	PK	Vertical	PASS
2	10526.26	51.20	41.77	-9.43	88.20	46.43	PK	Vertical	PASS
3	11921.96	51.29	41.80	-9.49	74.00	32.20	PK	Vertical	PASS
4	13557.78	53.57	41.79	-11.78	88.20	46.41	PK	Vertical	PASS
5	15868.93	50.53	41.46	-9.07	74.00	32.54	PK	Vertical	PASS
6	17834.92	48.22	43.00	-5.22	74.00	31.00	PK	Vertical	PASS

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

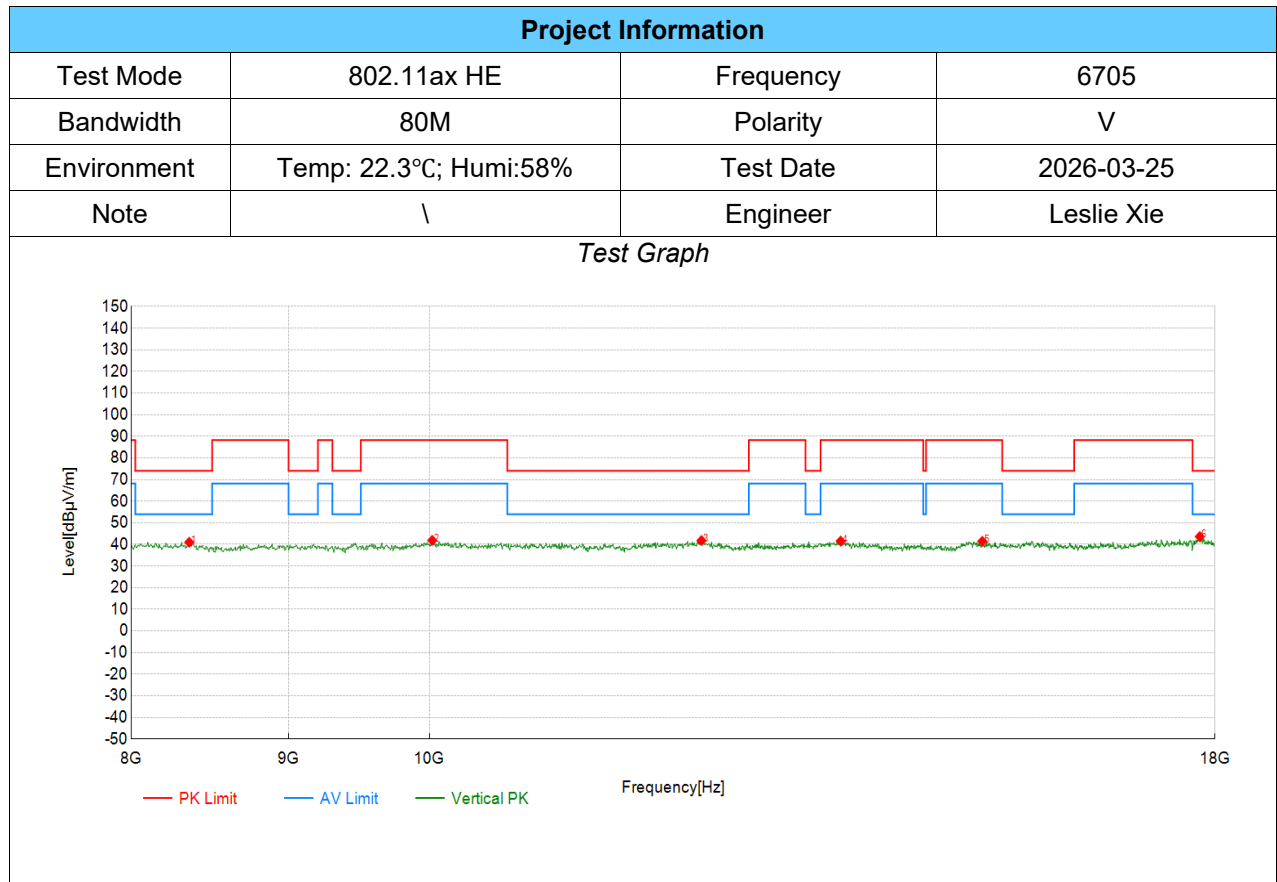
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8300.15	53.83	41.11	-12.72	74.00	32.89	PK	Horizontal	PASS
2	9185.59	51.91	41.17	-10.74	74.00	32.83	PK	Horizontal	PASS
3	10171.09	52.03	41.45	-10.58	88.20	46.75	PK	Horizontal	PASS
4	11941.97	50.79	41.31	-9.48	74.00	32.69	PK	Horizontal	PASS
5	13702.85	53.18	41.67	-11.51	88.20	46.53	PK	Horizontal	PASS
6	17804.90	48.10	43.05	-5.05	74.00	30.95	PK	Horizontal	PASS

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

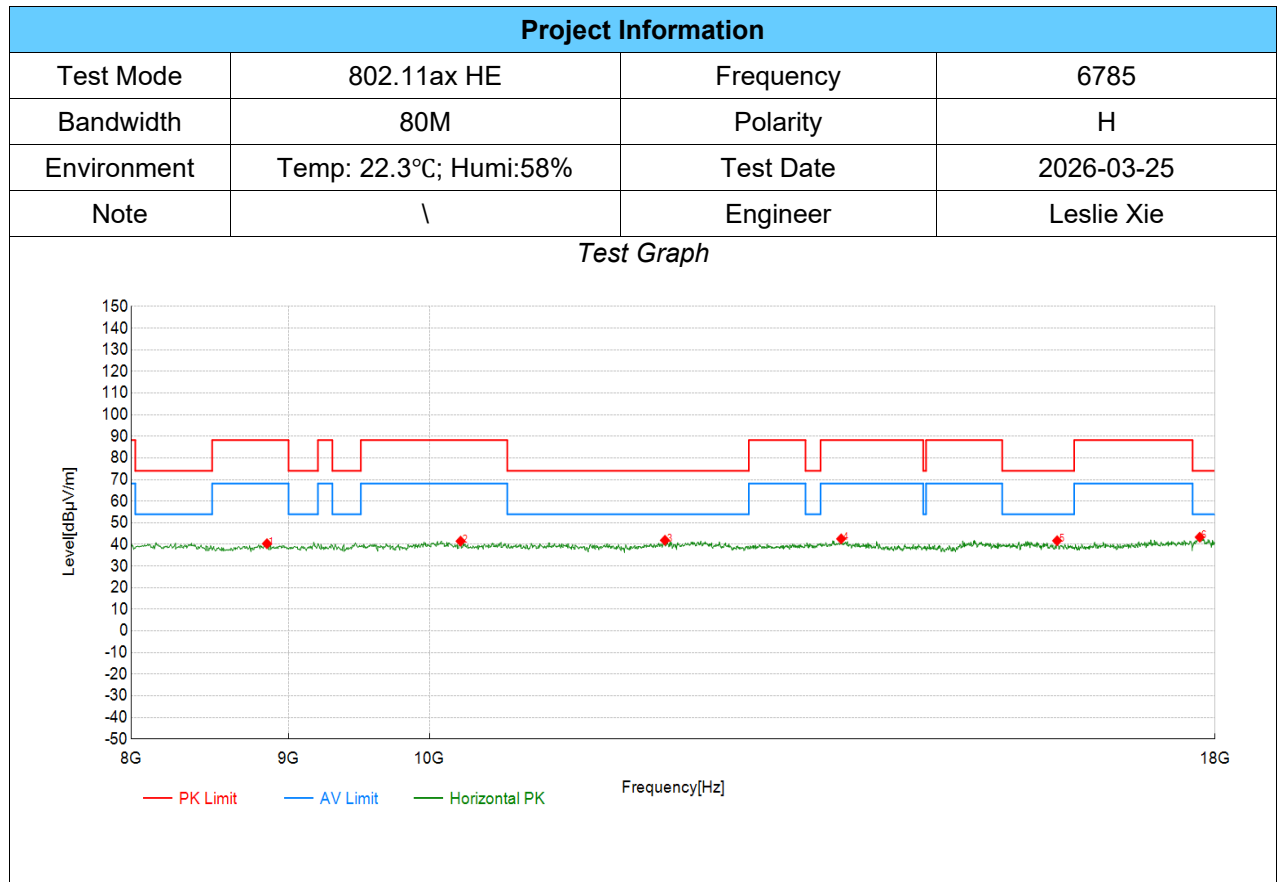
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8355.18	53.32	41.00	-12.32	74.00	33.00	PK	Vertical	PASS
2	10021.01	51.69	41.90	-9.79	88.20	46.30	PK	Vertical	PASS
3	12257.13	51.45	41.80	-9.65	74.00	32.20	PK	Vertical	PASS
4	13602.80	53.32	41.57	-11.75	88.20	46.63	PK	Vertical	PASS
5	15123.56	50.85	41.44	-9.41	88.20	46.76	PK	Vertical	PASS
6	17794.90	48.68	43.63	-5.05	74.00	30.37	PK	Vertical	PASS

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

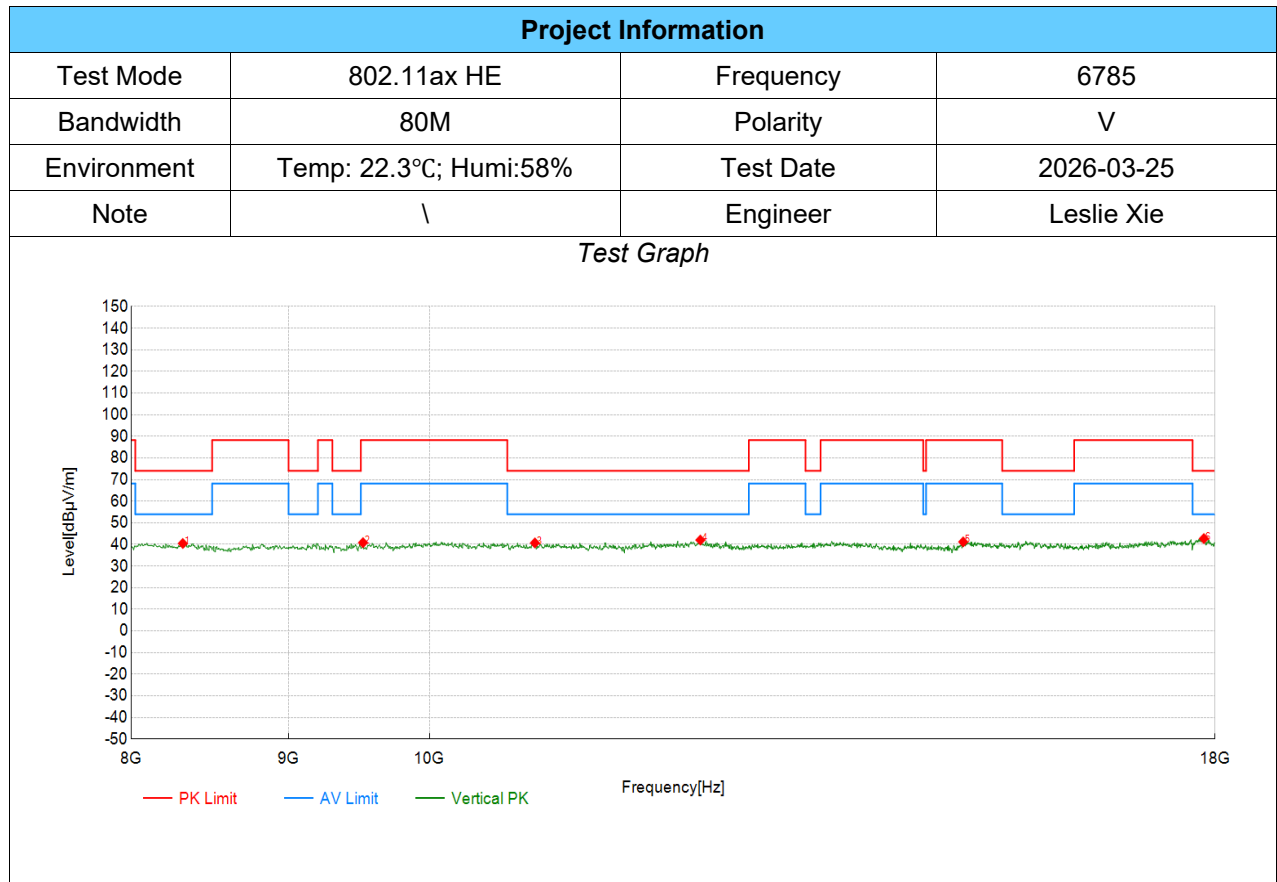
TX Radiated Test Result



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8855.43	51.81	40.35	-11.46	88.20	47.85	PK	Horizontal	PASS
2	10236.12	52.14	41.53	-10.61	88.20	46.67	PK	Horizontal	PASS
3	11926.96	51.42	41.93	-9.49	74.00	32.07	PK	Horizontal	PASS
4	13607.80	54.33	42.59	-11.74	88.20	45.61	PK	Horizontal	PASS
5	15994.00	50.67	41.73	-8.94	74.00	32.27	PK	Horizontal	PASS
6	17794.90	48.41	43.36	-5.05	74.00	30.64	PK	Horizontal	PASS

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

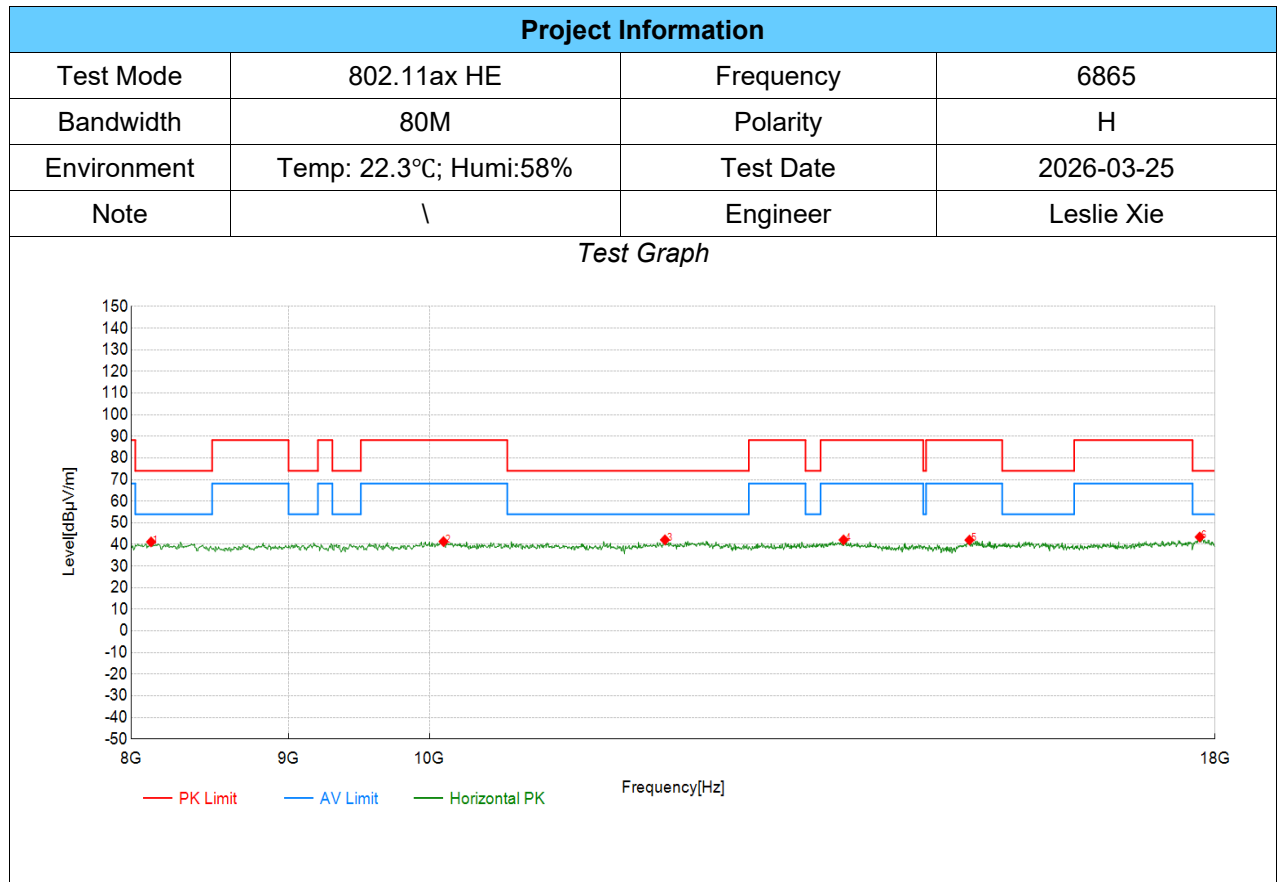
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8315.16	53.07	40.46	-12.61	74.00	33.54	PK	Vertical	PASS
2	9515.76	51.45	40.82	-10.63	88.20	47.38	PK	Vertical	PASS
3	10821.41	49.49	40.70	-8.79	74.00	33.30	PK	Vertical	PASS
4	12247.12	51.68	42.03	-9.65	74.00	31.97	PK	Vertical	PASS
5	14908.45	50.76	41.19	-9.57	88.20	47.01	PK	Vertical	PASS
6	17849.92	48.01	42.70	-5.31	74.00	31.30	PK	Vertical	PASS

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

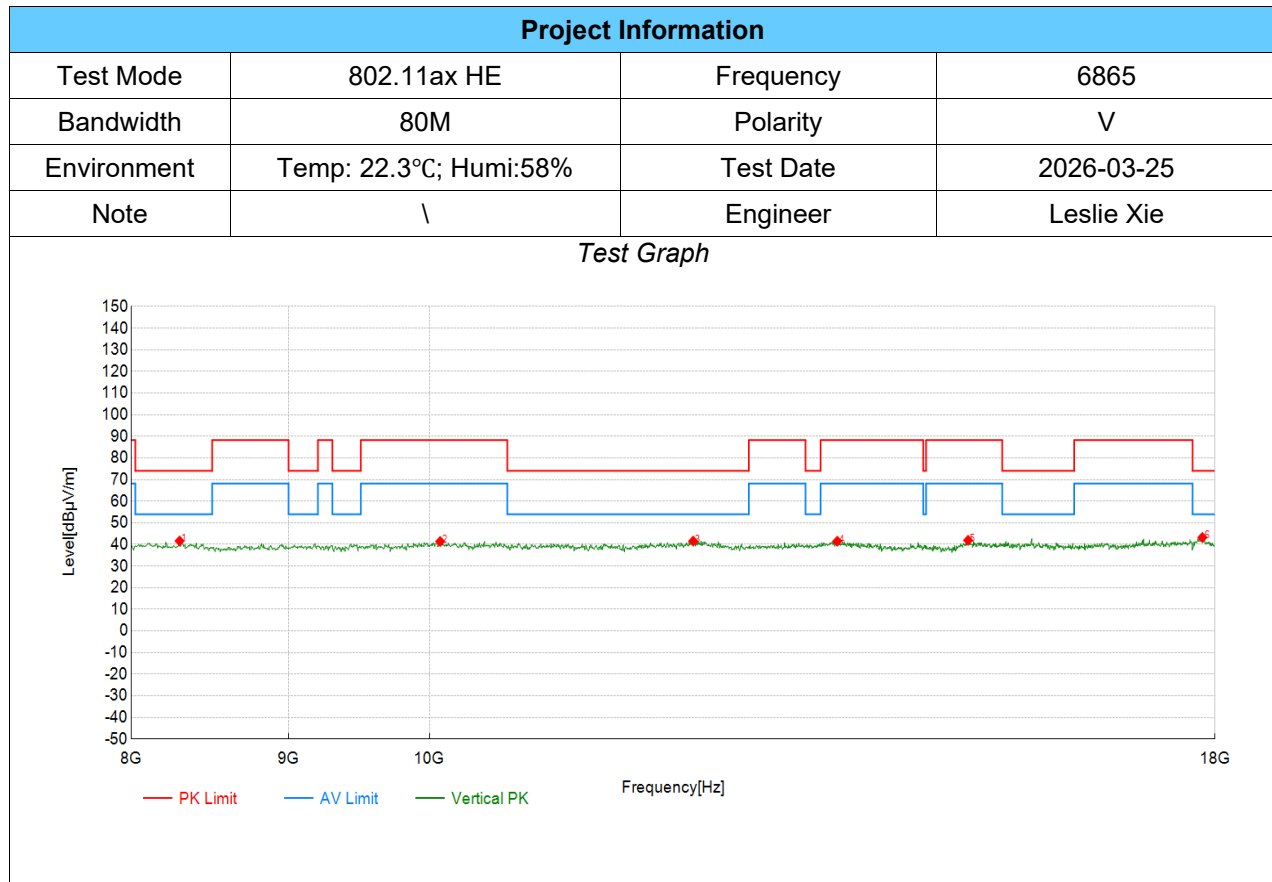
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8120.06	54.53	41.17	-13.36	74.00	32.83	PK	Horizontal	PASS
2	10106.05	51.56	41.32	-10.24	88.20	46.88	PK	Horizontal	PASS
3	11926.96	51.60	42.11	-9.49	74.00	31.89	PK	Horizontal	PASS
4	13632.82	53.77	42.09	-11.68	88.20	46.11	PK	Horizontal	PASS
5	14978.49	51.14	42.01	-9.13	88.20	46.19	PK	Horizontal	PASS
6	17794.90	48.48	43.43	-5.05	74.00	30.57	PK	Horizontal	PASS

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

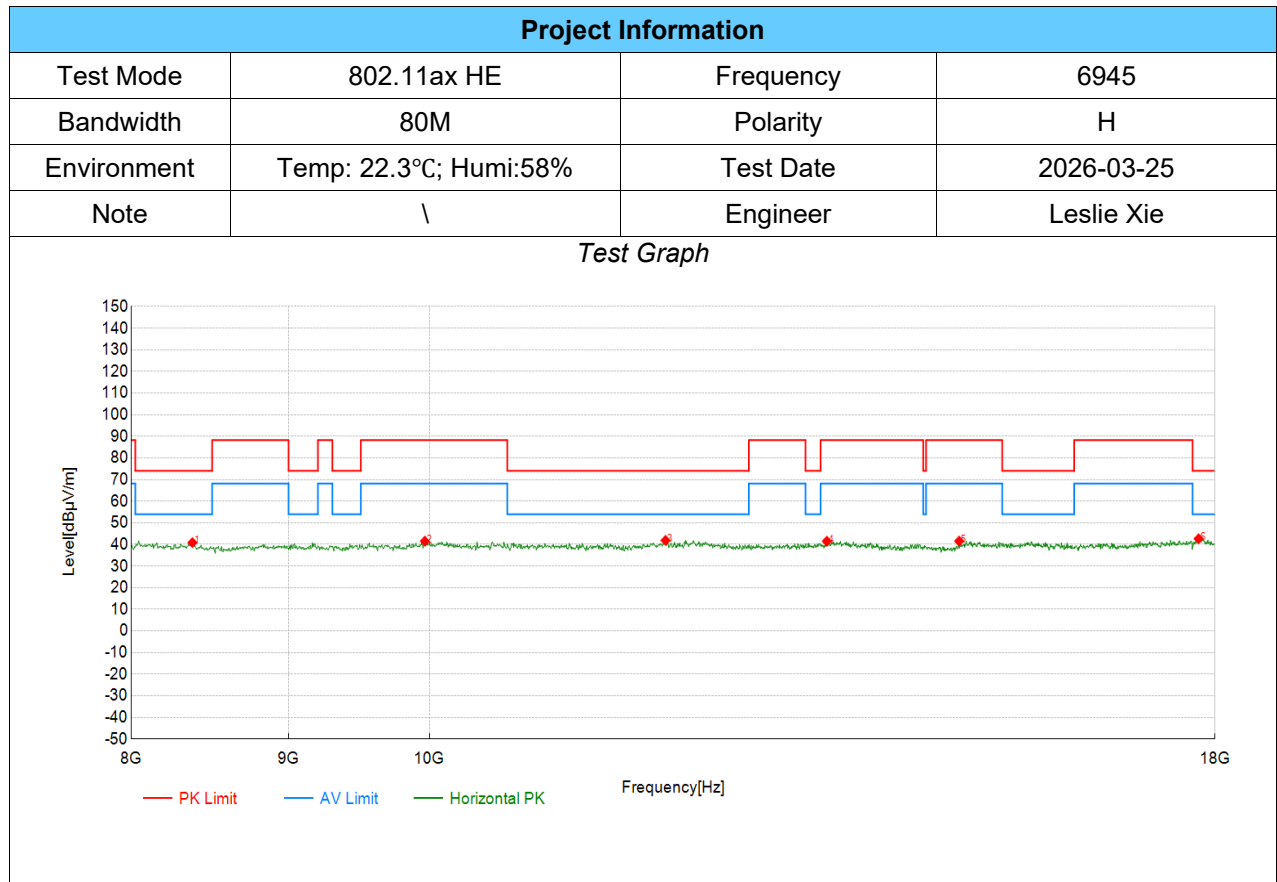
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8295.15	54.38	41.62	-12.76	74.00	32.38	PK	Vertical	PASS
2	10081.04	51.49	41.38	-10.11	88.20	46.82	PK	Vertical	PASS
3	12182.09	51.23	41.56	-9.67	74.00	32.44	PK	Vertical	PASS
4	13567.78	53.26	41.49	-11.77	88.20	46.71	PK	Vertical	PASS
5	14963.48	51.15	41.92	-9.23	88.20	46.28	PK	Vertical	PASS
6	17829.91	48.41	43.22	-5.19	74.00	30.78	PK	Vertical	PASS

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

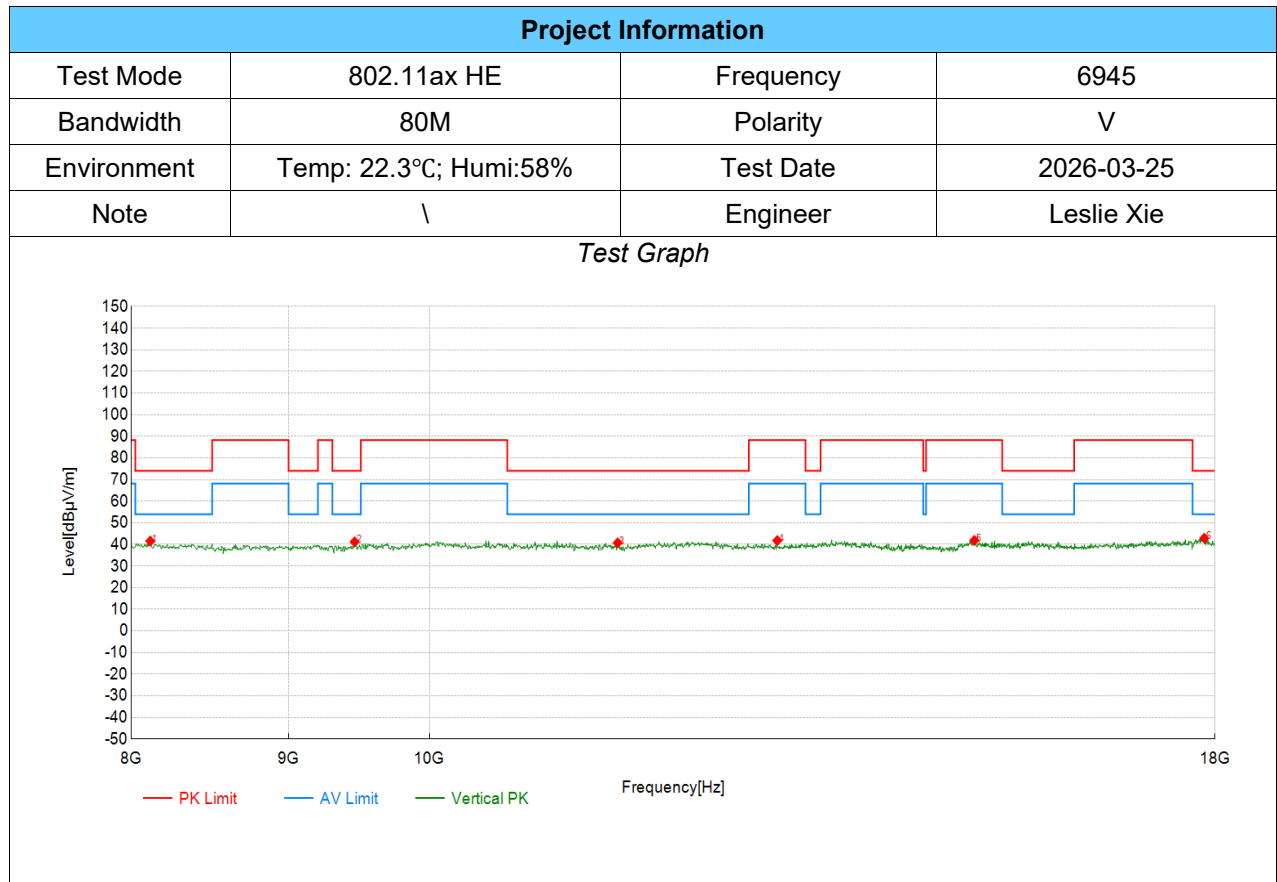
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8375.19	53.03	40.86	-12.17	74.00	33.14	PK	Horizontal	PASS
2	9965.98	51.48	41.52	-9.96	88.20	46.68	PK	Horizontal	PASS
3	11931.97	51.36	41.87	-9.49	74.00	32.13	PK	Horizontal	PASS
4	13462.73	53.28	41.50	-11.78	88.20	46.70	PK	Horizontal	PASS
5	14863.43	51.41	41.55	-9.86	88.20	46.65	PK	Horizontal	PASS
6	17779.89	47.81	42.66	-5.15	74.00	31.34	PK	Horizontal	PASS

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

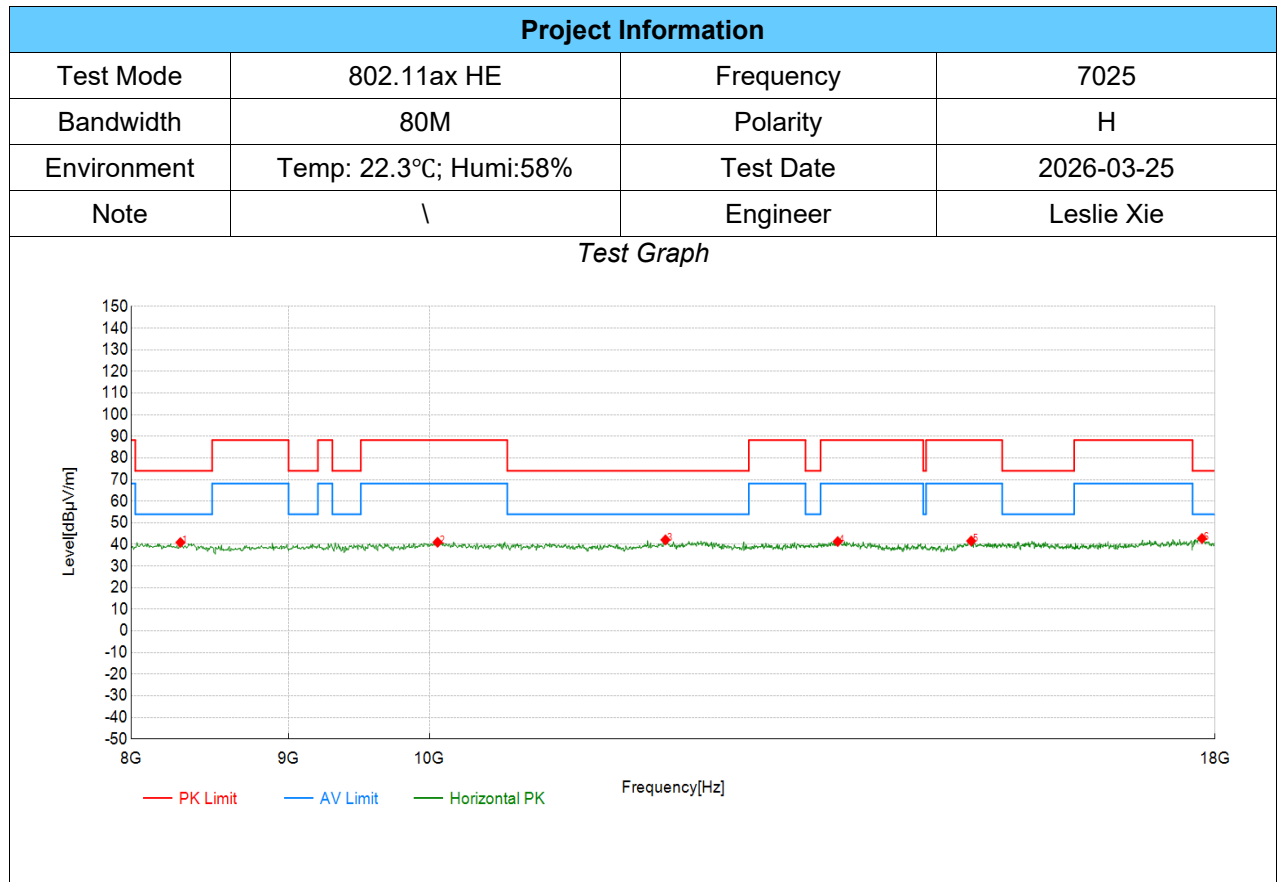
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8115.06	54.92	41.56	-13.36	74.00	32.44	PK	Vertical	PASS
2	9455.73	51.94	41.21	-10.73	74.00	32.79	PK	Vertical	PASS
3	11511.76	50.08	40.72	-9.36	74.00	33.28	PK	Vertical	PASS
4	12972.49	54.09	41.79	-12.30	88.20	46.41	PK	Vertical	PASS
5	15033.52	51.00	41.89	-9.11	88.20	46.31	PK	Vertical	PASS
6	17854.93	48.23	42.89	-5.34	74.00	31.11	PK	Vertical	PASS

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

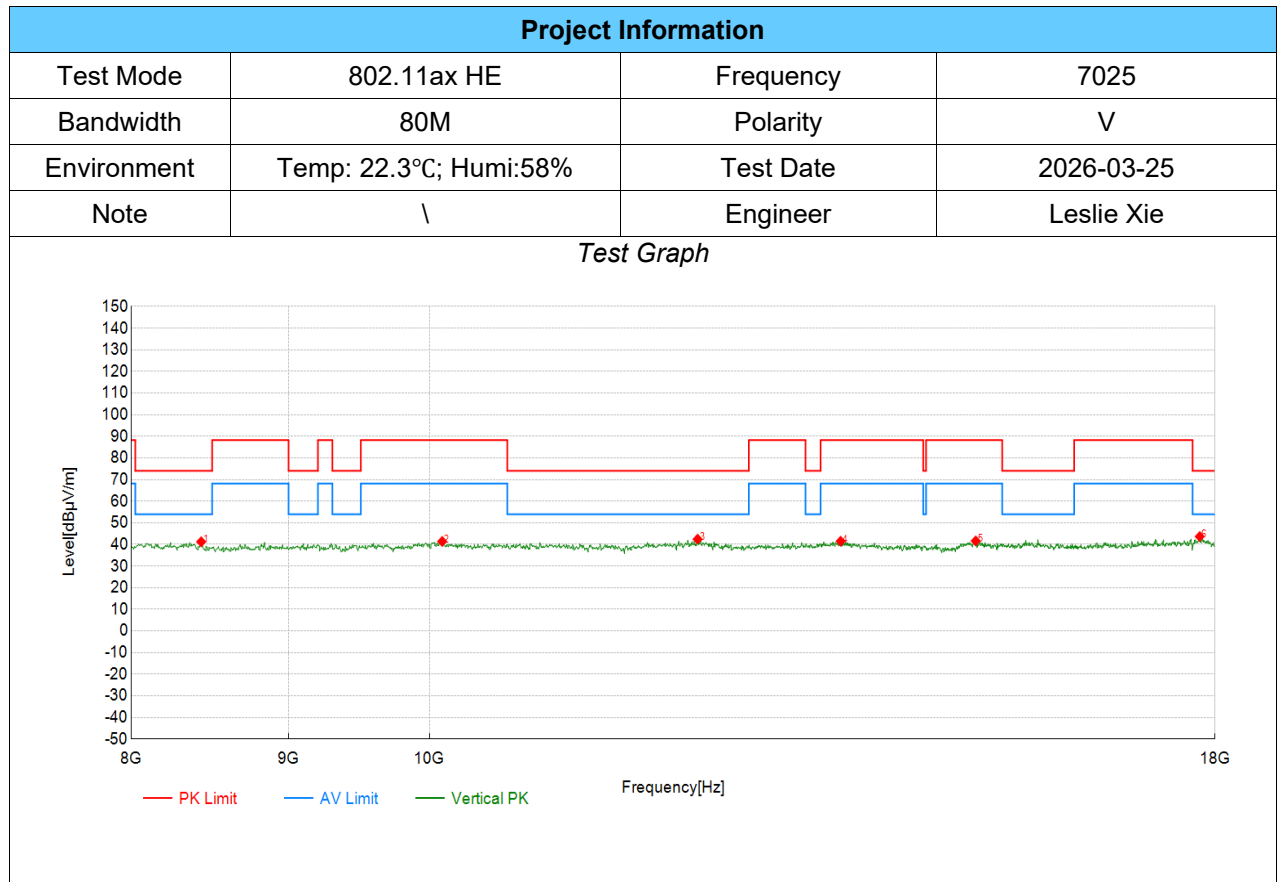
TX Radiated Test Result



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8300.15	53.63	40.91	-12.72	74.00	33.09	PK	Horizontal	PASS
2	10061.03	51.00	41.00	-10.00	88.20	47.20	PK	Horizontal	PASS
3	11931.97	51.61	42.12	-9.49	74.00	31.88	PK	Horizontal	PASS
4	13572.79	53.11	41.34	-11.77	88.20	46.86	PK	Horizontal	PASS
5	14998.50	50.63	41.62	-9.01	88.20	46.58	PK	Horizontal	PASS
6	17824.91	47.91	42.74	-5.17	74.00	31.26	PK	Horizontal	PASS

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

TX Radiated Test Result

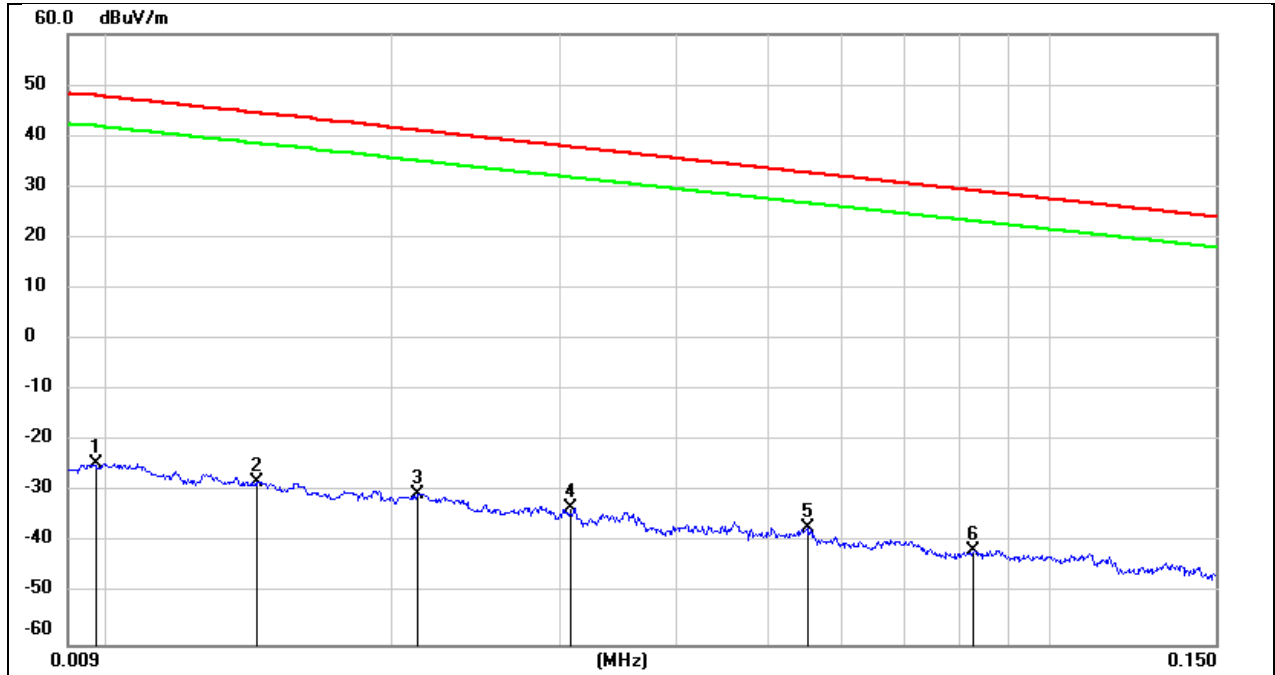


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8430.22	53.41	41.24	-12.17	74.00	32.76	PK	Vertical	PASS
2	10096.05	51.59	41.40	-10.19	88.20	46.80	PK	Vertical	PASS
3	12222.11	52.12	42.45	-9.67	74.00	31.55	PK	Vertical	PASS
4	13602.80	53.24	41.49	-11.75	88.20	46.71	PK	Vertical	PASS
5	15048.52	50.79	41.63	-9.16	88.20	46.57	PK	Vertical	PASS
6	17794.90	48.71	43.66	-5.05	74.00	30.34	PK	Vertical	PASS

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

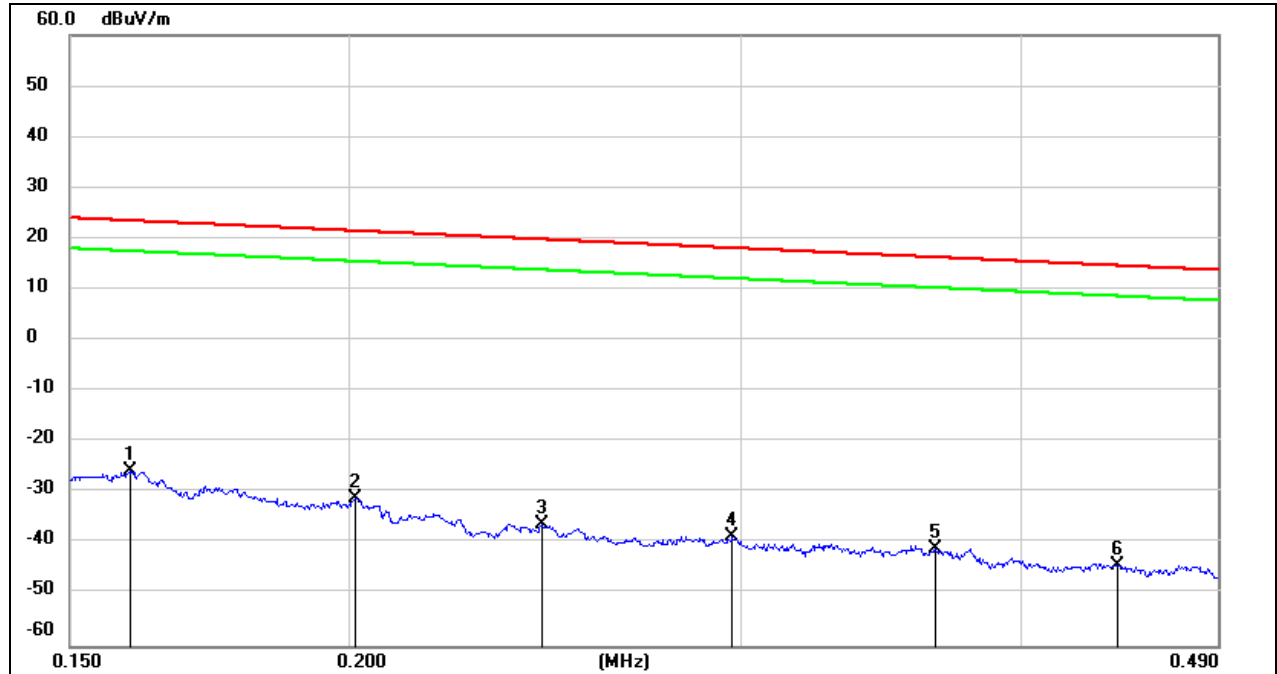
8.7. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



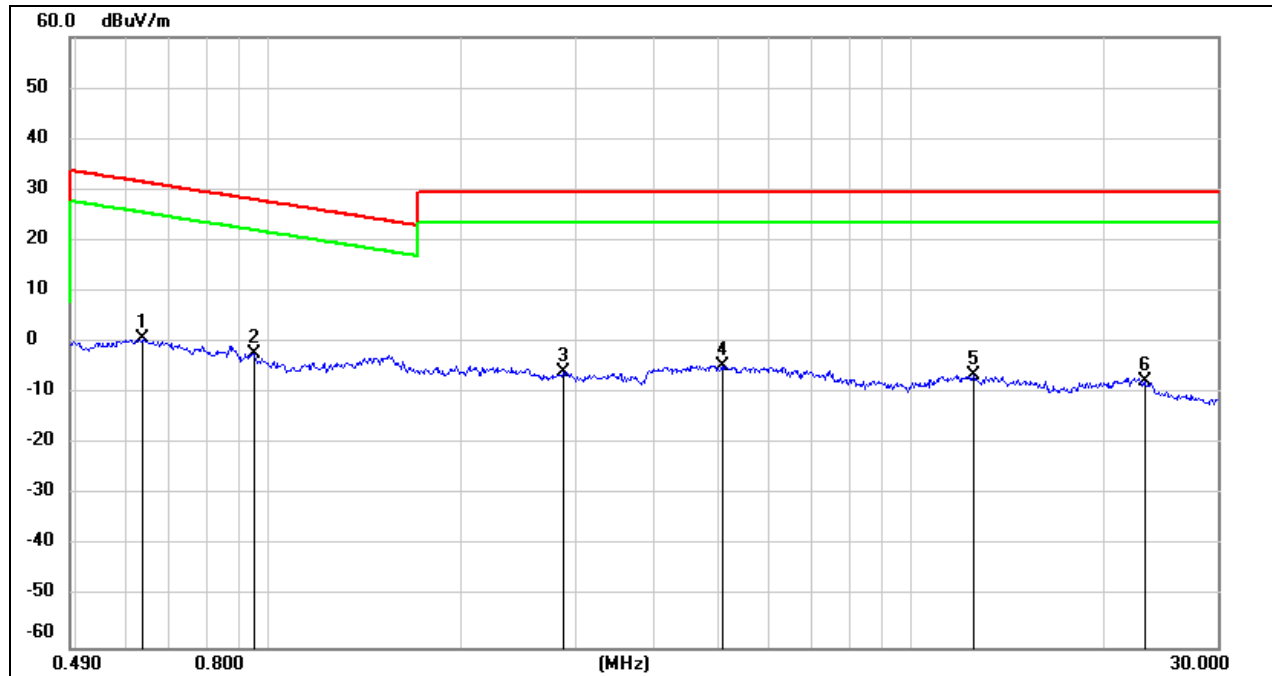
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.0097	76.93	-101.38	-24.45	47.82	-75.95	-3.68	-72.27	peak
2	0.0143	73.37	-101.38	-28.01	44.49	-79.51	-7.01	-72.50	peak
3	0.0212	71.04	-101.35	-30.31	41.07	-81.81	-10.43	-71.38	peak
4	0.0309	68.16	-101.39	-33.23	37.80	-84.73	-13.70	-71.03	peak
5	0.0551	64.45	-101.50	-37.05	32.78	-88.55	-18.72	-69.83	peak
6	0.0830	60.18	-101.65	-41.47	29.22	-92.97	-22.28	-70.69	peak

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.1595	75.86	-101.65	-25.79	23.55	-77.29	-27.95	-49.34	peak
2	0.2013	70.56	-101.72	-31.16	21.52	-82.66	-29.98	-52.68	peak
3	0.2442	65.53	-101.79	-36.26	19.85	-87.76	-31.65	-56.11	peak
4	0.2972	63.16	-101.85	-38.69	18.14	-90.19	-33.36	-56.83	peak
5	0.3662	61.08	-101.93	-40.85	16.33	-92.35	-35.17	-57.18	peak
6	0.4415	57.85	-102.01	-44.16	14.70	-95.66	-36.80	-58.86	peak

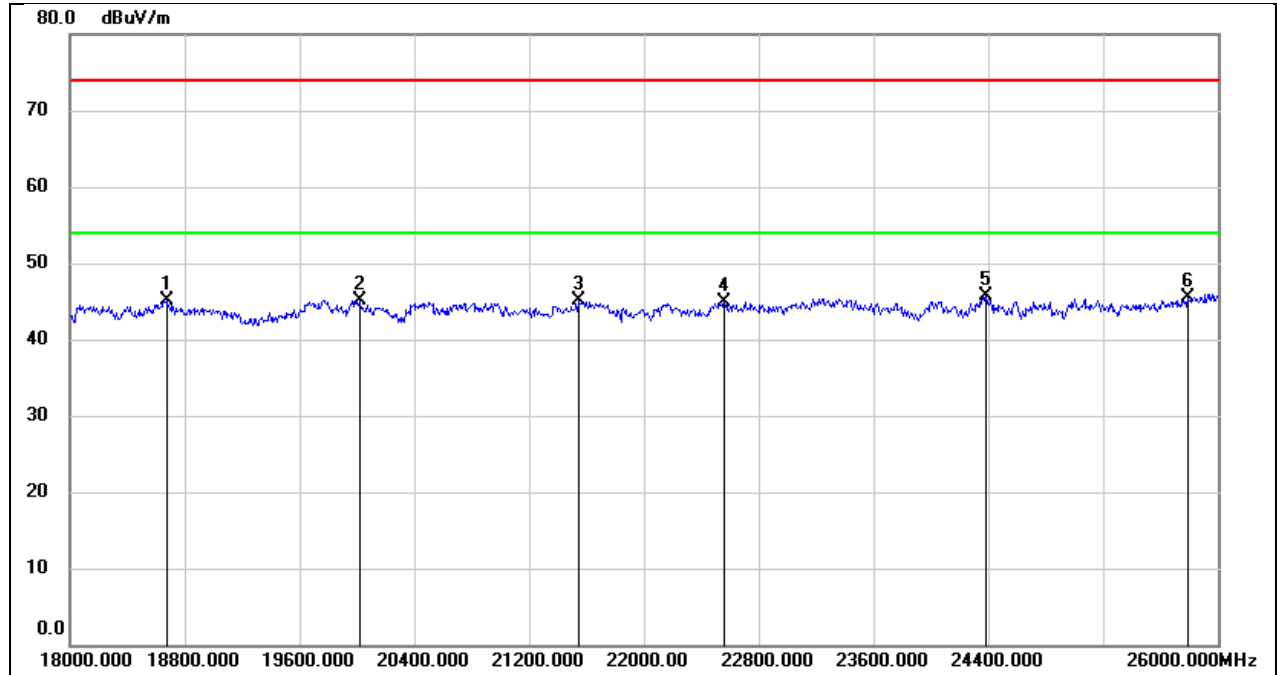
Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.6370	62.75	-62.10	0.65	31.52	-50.85	-19.98	-30.87	peak
2	0.9465	60.10	-62.23	-2.13	28.08	-53.63	-23.42	-30.21	peak
3	2.8803	55.84	-61.60	-5.76	29.54	-57.26	-21.96	-35.30	peak
4	5.0719	56.83	-61.48	-4.65	29.54	-56.15	-21.96	-34.19	peak
5	12.5006	54.32	-60.91	-6.59	29.54	-58.09	-21.96	-36.13	peak
6	23.1233	53.08	-60.59	-7.51	29.54	-59.01	-21.96	-37.05	peak

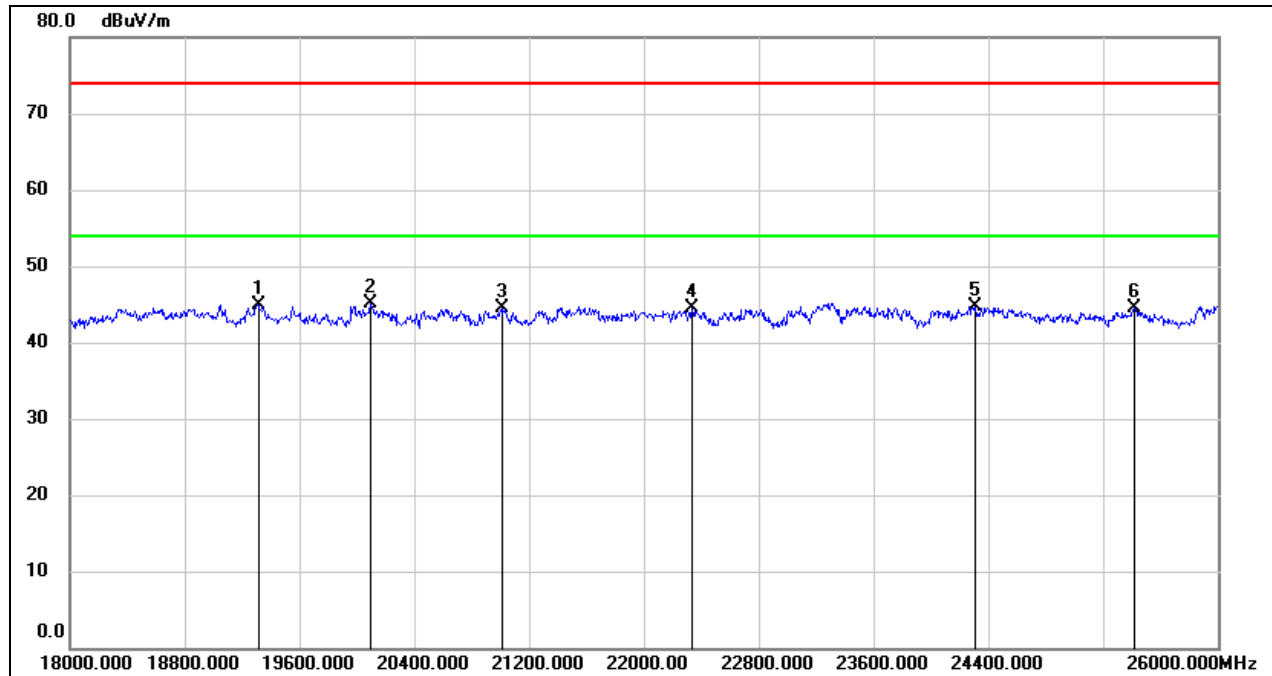
8.8. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18672.000	50.46	-5.38	45.08	74.00	-28.92	peak
2	20016.000	50.56	-5.47	45.09	74.00	-28.91	peak
3	21544.000	49.78	-4.63	45.15	74.00	-28.85	peak
4	22560.000	48.78	-3.83	44.95	74.00	-29.05	peak
5	24384.000	48.18	-2.55	45.63	74.00	-28.37	peak
6	25792.000	46.10	-0.69	45.41	74.00	-28.59	peak

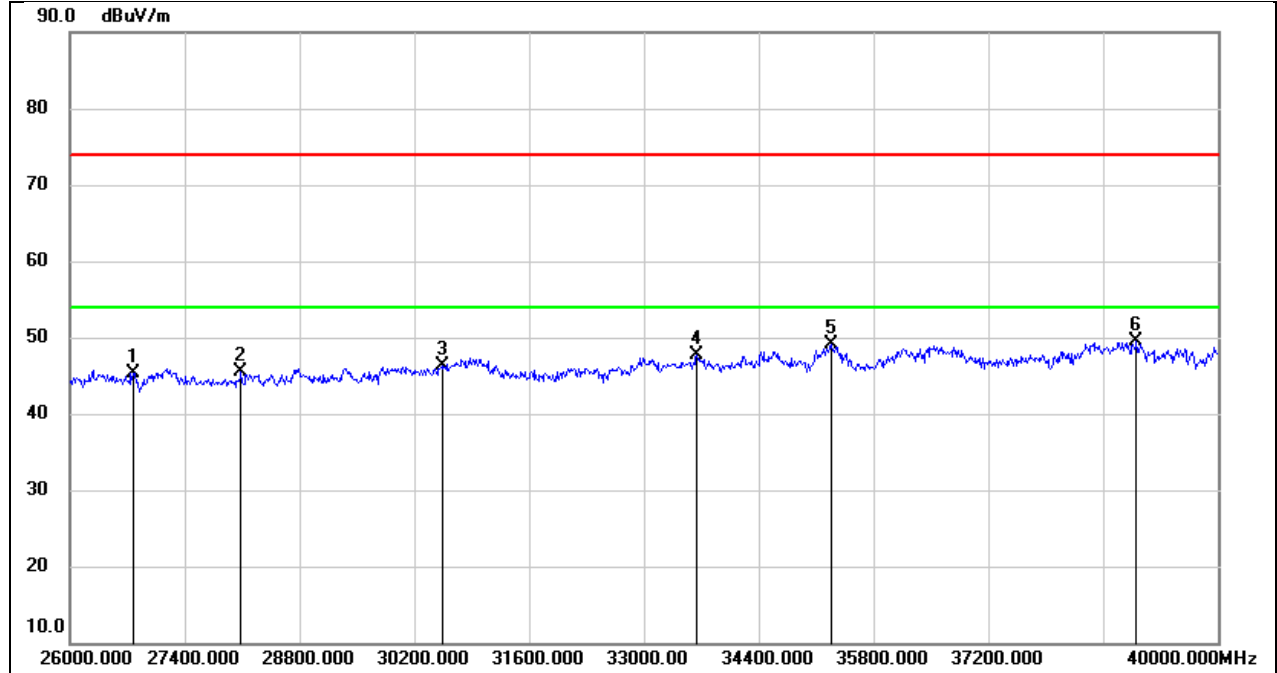
Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	19312.000	50.55	-5.57	44.98	74.00	-29.02	peak
2	20096.000	50.60	-5.51	45.09	74.00	-28.91	peak
3	21008.000	49.32	-4.88	44.44	74.00	-29.56	peak
4	22336.000	48.57	-4.10	44.47	74.00	-29.53	peak
5	24304.000	47.39	-2.72	44.67	74.00	-29.33	peak
6	25416.000	46.16	-1.74	44.42	74.00	-29.58	peak

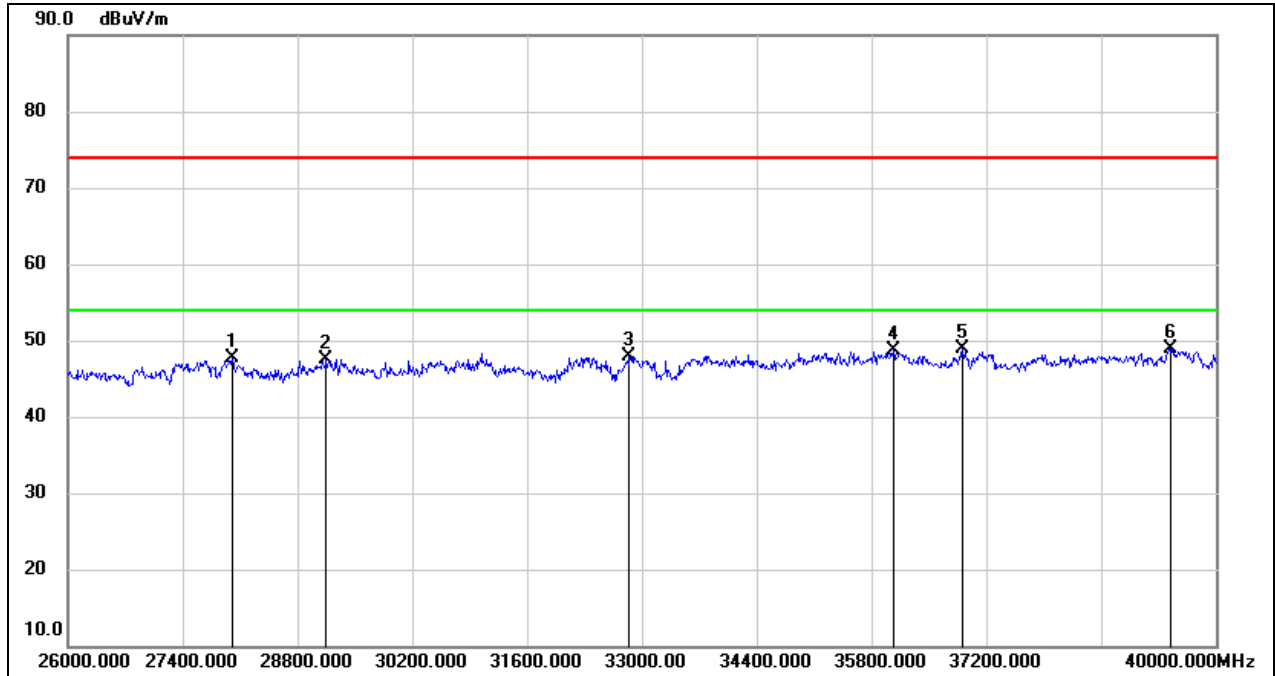
8.9. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26770.000	50.20	-4.83	45.37	74.00	-28.63	peak
2	28086.000	48.91	-3.49	45.42	74.00	-28.58	peak
3	30550.000	47.20	-0.96	46.24	74.00	-27.76	peak
4	33644.000	47.31	0.42	47.73	74.00	-26.27	peak
5	35282.000	46.37	2.64	49.01	74.00	-24.99	peak
6	39006.000	45.04	4.37	49.41	74.00	-24.59	peak

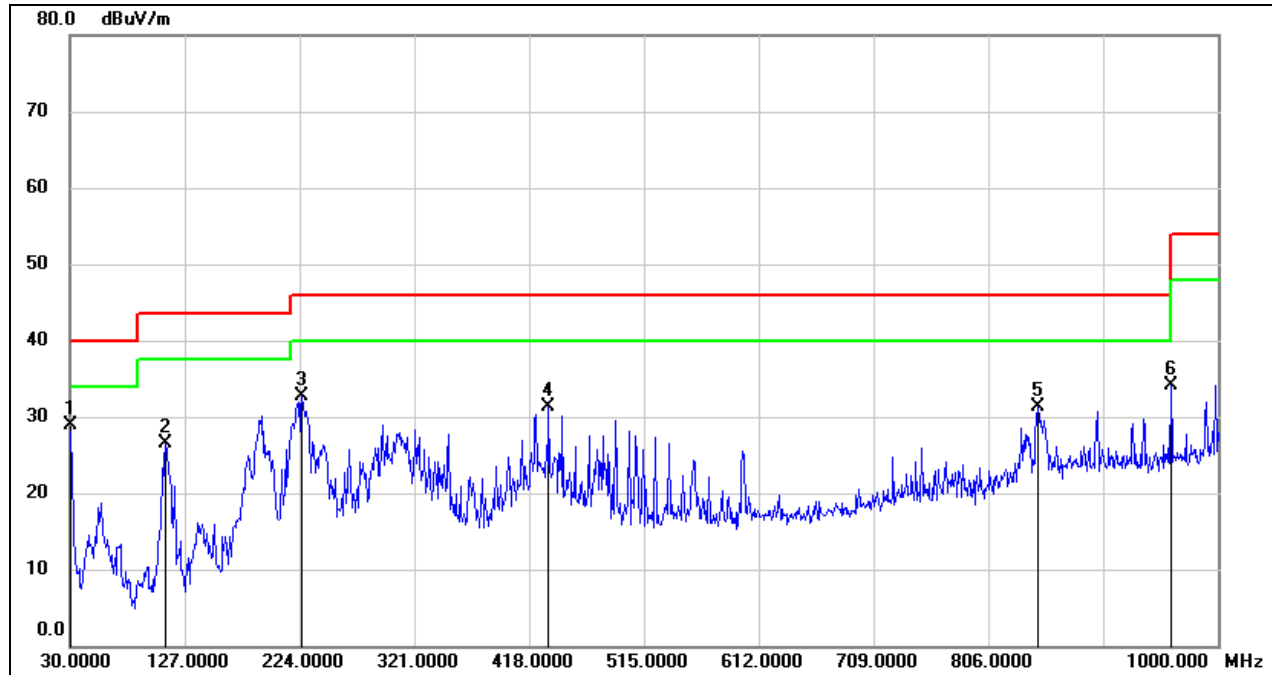
Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28002.000	51.71	-4.06	47.65	74.00	-26.35	peak
2	29150.000	48.71	-1.20	47.51	74.00	-26.49	peak
3	32846.000	49.00	-1.02	47.98	74.00	-26.02	peak
4	36066.000	44.85	3.83	48.68	74.00	-25.32	peak
5	36906.000	45.78	3.09	48.87	74.00	-25.13	peak
6	39440.000	44.13	4.81	48.94	74.00	-25.06	peak

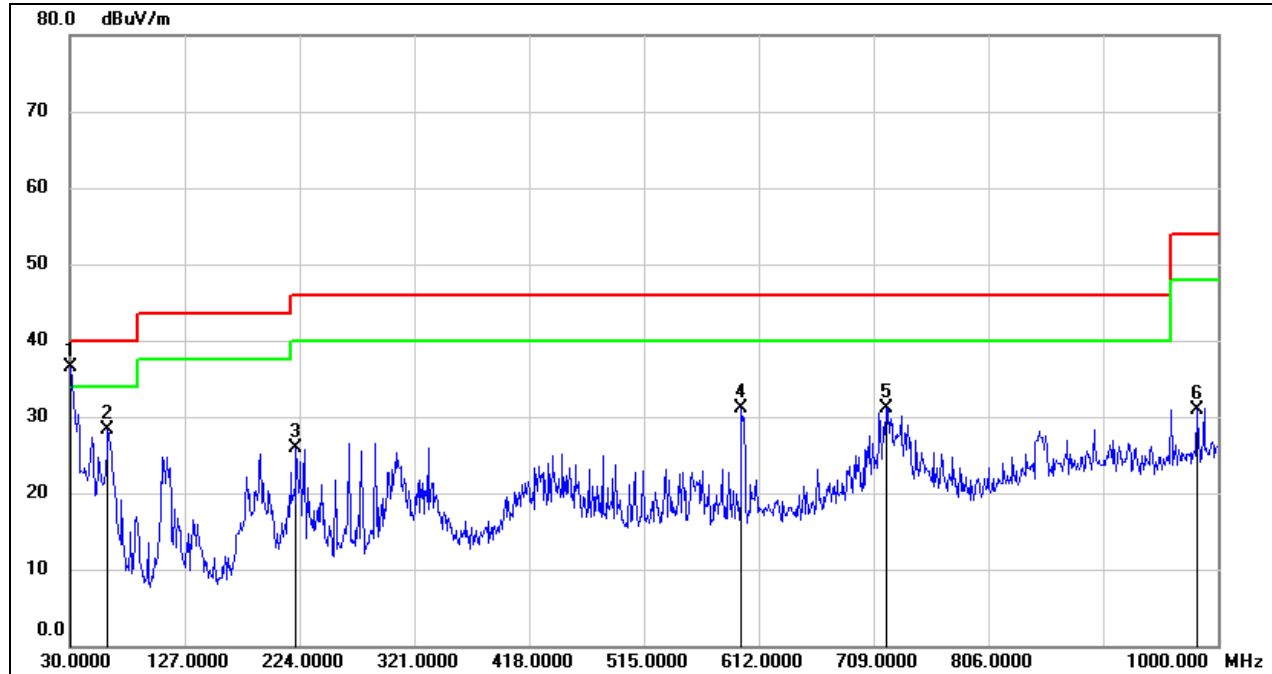
8.10. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.0000	43.42	-14.52	28.90	40.00	-11.10	peak
2	110.5100	41.98	-15.57	26.41	43.50	-17.09	peak
3	225.9400	46.12	-13.46	32.66	46.00	-13.34	peak
4	434.4900	39.71	-8.40	31.31	46.00	-14.69	peak
5	847.7100	32.72	-1.42	31.30	46.00	-14.70	peak
6	960.2300	34.51	-0.45	34.06	54.00	-19.94	peak

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.9700	51.05	-14.58	36.47	40.00	-3.53	peak
2	62.0100	43.54	-15.19	28.35	40.00	-11.65	peak
3	221.0900	39.21	-13.27	25.94	46.00	-20.06	peak
4	597.4500	36.67	-5.53	31.14	46.00	-14.86	peak
5	719.6700	34.94	-3.86	31.08	46.00	-14.92	peak
6	982.5400	30.99	-0.02	30.97	54.00	-23.03	peak

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to FCC 47 CFR §15.207 (a) and ISED RSS-Gen Clause 8.8

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.

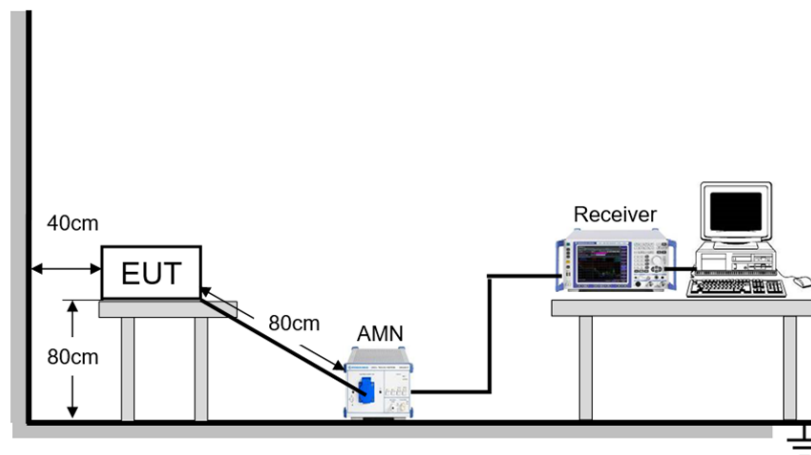
TEST PROCEDURE

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

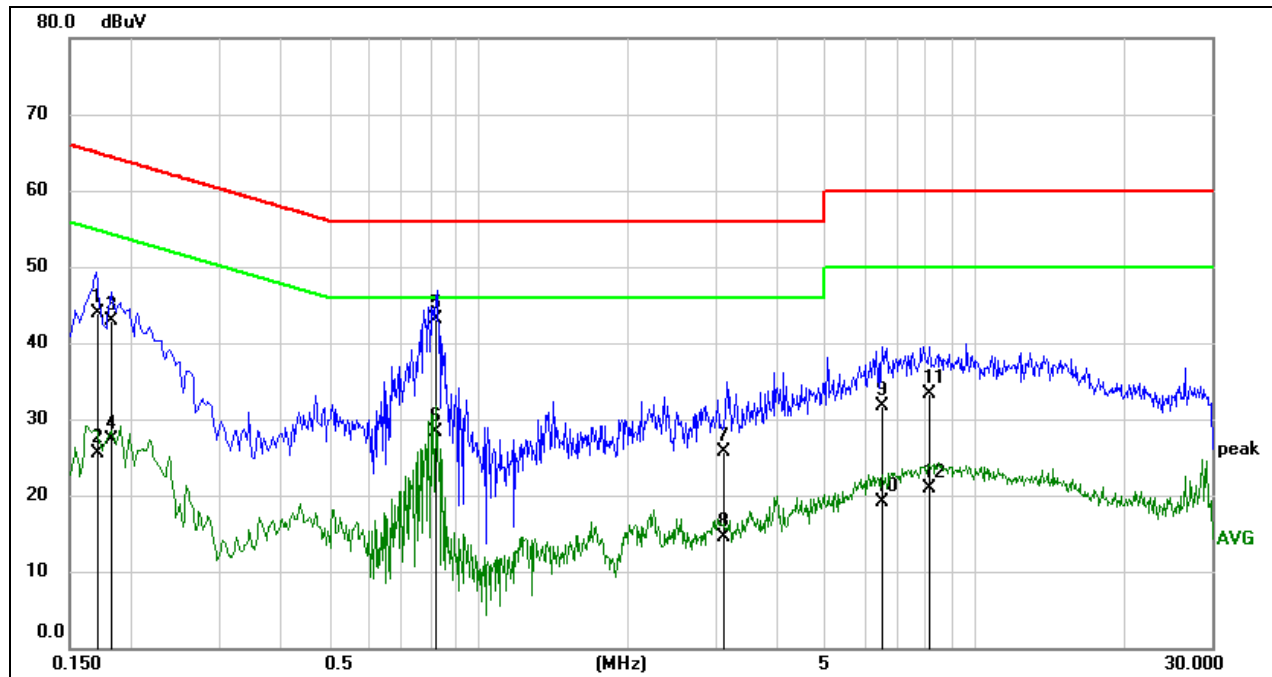
Temperature	25.1°C	Relative Humidity	63%
Atmosphere Pressure	101kPa	Test Voltage	AC 120 V, 60 Hz

TEST DATE / ENGINEER

Test Date	May 9, 2026	Test By	Fanny Huang
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TEST RESULTS

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Line:	Line		



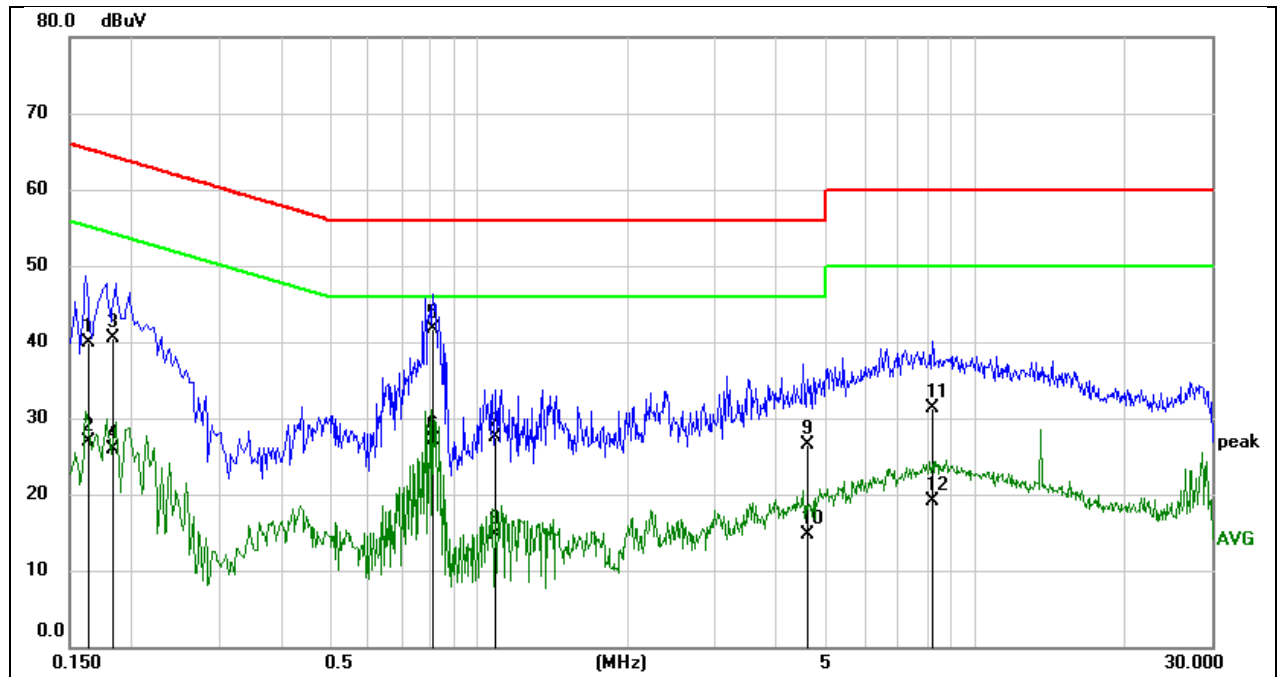
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1712	34.20	9.75	43.95	64.90	-20.95	QP
2	0.1712	15.73	9.75	25.48	54.90	-29.42	AVG
3	0.1833	33.11	9.71	42.82	64.33	-21.51	QP
4	0.1833	17.64	9.71	27.35	54.33	-26.98	AVG
5	0.8162	33.41	9.61	43.02	56.00	-12.98	QP
6	0.8162	18.67	9.61	28.28	46.00	-17.72	AVG
7	3.0989	15.95	9.78	25.73	56.00	-30.27	QP
8	3.0989	4.78	9.78	14.56	46.00	-31.44	AVG
9	6.4964	21.94	9.83	31.77	60.00	-28.23	QP
10	6.4964	9.29	9.83	19.12	50.00	-30.88	AVG
11	8.0905	23.54	9.76	33.30	60.00	-26.70	QP
12	8.0905	11.09	9.76	20.85	50.00	-29.15	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 have been tested, only the worst data was recorded in the report.

Test Mode:	802.11ax HE20	Frequency(MHz):	5955
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1645	30.42	9.54	39.96	65.23	-25.27	QP
2	0.1645	17.32	9.54	26.86	55.23	-28.37	AVG
3	0.1826	30.87	9.54	40.41	64.37	-23.96	QP
4	0.1826	16.41	9.54	25.95	54.37	-28.42	AVG
5	0.8080	32.12	9.59	41.71	56.00	-14.29	QP
6	0.8080	17.61	9.59	27.20	46.00	-18.80	AVG
7	1.0887	17.96	9.53	27.49	56.00	-28.51	QP
8	1.0887	5.10	9.53	14.63	46.00	-31.37	AVG
9	4.5906	16.74	9.71	26.45	56.00	-29.55	QP
10	4.5906	4.99	9.71	14.70	46.00	-31.30	AVG
11	8.1998	21.56	9.71	31.27	60.00	-28.73	QP
12	8.1998	9.42	9.71	19.13	50.00	-30.87	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 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-RA0

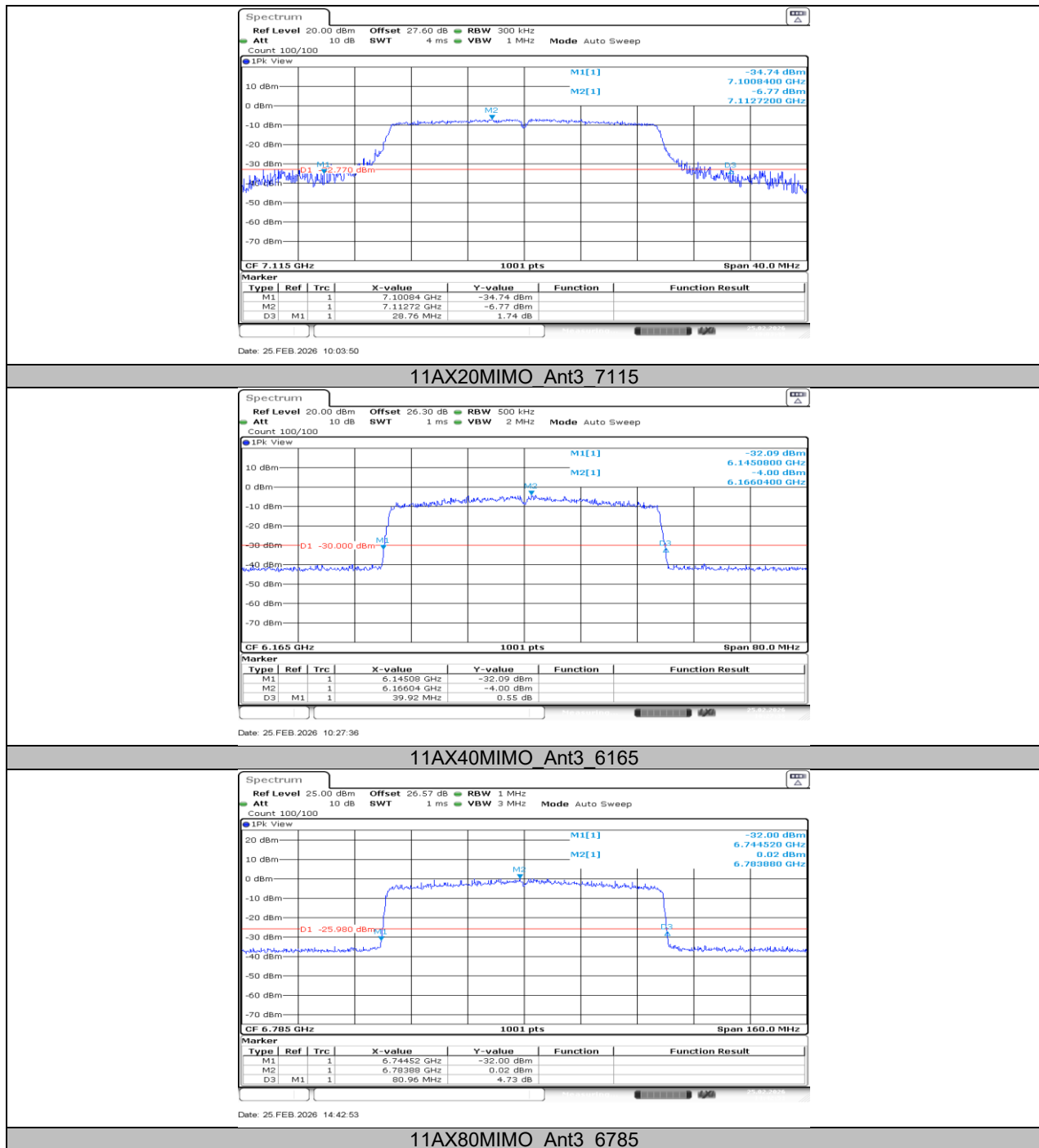
11.1. APPENDIX A1: EMISSION BANDWIDTH

11.1.1. Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant3	5955	25.96	5942.12	5968.08	≤320	PASS
	Ant4	5955	24.24	5942.60	5966.84	≤320	PASS
	Ant3	6175	25.84	6161.84	6187.68	≤320	PASS
	Ant4	6175	24.24	6163.04	6187.28	≤320	PASS
	Ant3	6415	26.36	6401.84	6428.20	≤320	PASS
	Ant4	6415	23.76	6403.48	6427.24	≤320	PASS
	Ant3	6435	25.96	6422.12	6448.08	≤320	PASS
	Ant4	6435	23.56	6423.00	6446.56	≤320	PASS
	Ant3	6475	25.44	6462.04	6487.48	≤320	PASS
	Ant4	6475	23.56	6463.28	6486.84	≤320	PASS
	Ant3	6515	25.96	6501.88	6527.84	≤320	PASS
	Ant4	6515	24.44	6502.92	6527.36	≤320	PASS
	Ant3	6535	27.08	6521.72	6548.80	≤320	PASS
	Ant4	6535	24.20	6523.08	6547.28	≤320	PASS
	Ant3	6715	26.88	6701.16	6728.04	≤320	PASS
	Ant4	6715	23.68	6703.32	6727.00	≤320	PASS
	Ant3	6855	25.20	6842.28	6867.48	≤320	PASS
	Ant4	6855	23.04	6843.60	6866.64	≤320	PASS
	Ant3	6875	26.80	6860.72	6887.52	≤320	PASS
	Ant4	6875	24.60	6862.56	6887.16	≤320	PASS
11AX20MIMO	Ant3	7015	26.84	7001.44	7028.28	≤320	PASS
	Ant4	7015	25.00	7002.56	7027.56	≤320	PASS
	Ant3	7115	27.04	7101.04	7128.08	≤320	PASS
	Ant4	7115	25.52	7102.40	7127.92	≤320	PASS
	Ant3	5955	24.28	5943.72	5968.00	≤320	PASS
	Ant4	5955	22.16	5943.96	5966.12	≤320	PASS
	Ant3	6175	21.96	6163.92	6185.88	≤320	PASS
	Ant4	6175	22.00	6164.00	6186.00	≤320	PASS
	Ant3	6415	22.60	6404.16	6426.76	≤320	PASS
	Ant4	6415	21.60	6404.16	6425.76	≤320	PASS
	Ant3	6435	25.20	6424.08	6449.28	≤320	PASS
	Ant4	6435	21.64	6424.16	6445.80	≤320	PASS
	Ant3	6475	21.56	6464.28	6485.84	≤320	PASS
	Ant4	6475	21.48	6463.92	6485.40	≤320	PASS
	Ant3	6515	22.44	6503.80	6526.24	≤320	PASS
	Ant4	6515	22.92	6502.88	6525.80	≤320	PASS
	Ant3	6535	23.16	6523.96	6547.12	≤320	PASS
	Ant4	6535	21.96	6524.12	6546.08	≤320	PASS
	Ant3	6715	23.48	6704.16	6727.64	≤320	PASS
	Ant4	6715	22.28	6703.76	6726.04	≤320	PASS
11AX40MIMO	Ant3	6855	24.48	6841.76	6866.24	≤320	PASS
	Ant4	6855	22.36	6843.72	6866.08	≤320	PASS
	Ant3	6875	21.96	6864.16	6886.12	≤320	PASS
	Ant4	6875	23.76	6863.52	6887.28	≤320	PASS
	Ant3	7015	25.24	7002.60	7027.84	≤320	PASS
	Ant4	7015	23.44	7002.80	7026.24	≤320	PASS
	Ant3	7095	27.96	7080.24	7108.20	≤320	PASS
	Ant4	7095	25.92	7083.28	7109.20	≤320	PASS
	Ant3	7115	28.76	7100.84	7129.60	≤320	PASS
	Ant4	7115	24.36	7102.76	7127.12	≤320	PASS
11AX40MIMO	Ant3	5965	39.76	5945.16	5984.92	≤320	PASS
	Ant4	5965	39.76	5945.16	5984.92	≤320	PASS
	Ant3	6165	39.92	6145.08	6185.00	≤320	PASS

	Ant4	6165	39.84	6145.16	6185.00	≤320	PASS
	Ant3	6405	39.84	6385.16	6425.00	≤320	PASS
	Ant4	6405	39.76	6385.16	6424.92	≤320	PASS
	Ant3	6445	39.76	6425.16	6464.92	≤320	PASS
	Ant4	6445	39.76	6425.16	6464.92	≤320	PASS
	Ant3	6485	39.76	6465.16	6504.92	≤320	PASS
	Ant4	6485	39.92	6465.08	6505.00	≤320	PASS
	Ant3	6525	39.84	6505.08	6544.92	≤320	PASS
	Ant4	6525	39.76	6505.16	6544.92	≤320	PASS
	Ant3	6565	39.76	6545.16	6584.92	≤320	PASS
	Ant4	6565	39.76	6545.16	6584.92	≤320	PASS
	Ant3	6725	39.84	6705.08	6744.92	≤320	PASS
	Ant4	6725	39.68	6705.24	6744.92	≤320	PASS
	Ant3	6845	39.92	6825.08	6865.00	≤320	PASS
	Ant4	6845	39.76	6825.16	6864.92	≤320	PASS
	Ant3	6885	39.76	6865.08	6904.84	≤320	PASS
	Ant4	6885	39.76	6865.16	6904.92	≤320	PASS
	Ant3	7005	39.60	6985.24	7024.84	≤320	PASS
	Ant4	7005	39.60	6985.24	7024.84	≤320	PASS
	Ant3	7085	39.76	7065.08	7104.84	≤320	PASS
	Ant4	7085	39.76	7065.16	7104.92	≤320	PASS
11AX80MIMO	Ant3	5985	80.48	5944.84	6025.32	≤320	PASS
	Ant4	5985	80.80	5944.68	6025.48	≤320	PASS
	Ant3	6145	80.64	6104.68	6185.32	≤320	PASS
	Ant4	6145	80.64	6104.68	6185.32	≤320	PASS
	Ant3	6385	80.64	6344.68	6425.32	≤320	PASS
	Ant4	6385	80.48	6344.84	6425.32	≤320	PASS
	Ant3	6465	80.64	6424.84	6505.48	≤320	PASS
	Ant4	6465	80.80	6424.68	6505.48	≤320	PASS
	Ant3	6545	80.64	6504.84	6585.48	≤320	PASS
	Ant4	6545	80.80	6504.68	6585.48	≤320	PASS
	Ant3	6705	80.80	6664.68	6745.48	≤320	PASS
	Ant4	6705	80.80	6664.68	6745.48	≤320	PASS
	Ant3	6785	80.96	6744.52	6825.48	≤320	PASS
	Ant4	6785	80.48	6744.84	6825.32	≤320	PASS
	Ant3	6865	80.80	6824.68	6905.48	≤320	PASS
	Ant4	6865	80.64	6824.68	6905.32	≤320	PASS
	Ant3	6945	80.64	6904.68	6985.32	≤320	PASS
	Ant4	6945	80.48	6904.68	6985.16	≤320	PASS
	Ant3	7025	80.48	6984.84	7065.32	≤320	PASS
	Ant4	7025	80.48	6984.84	7065.32	≤320	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/ax HE20 modes.
3. RBW setting to 500kHz is used in 802.11ax HE40 mode.
4. RBW setting to 1MHz is used in 802.11ax HE80 mode.

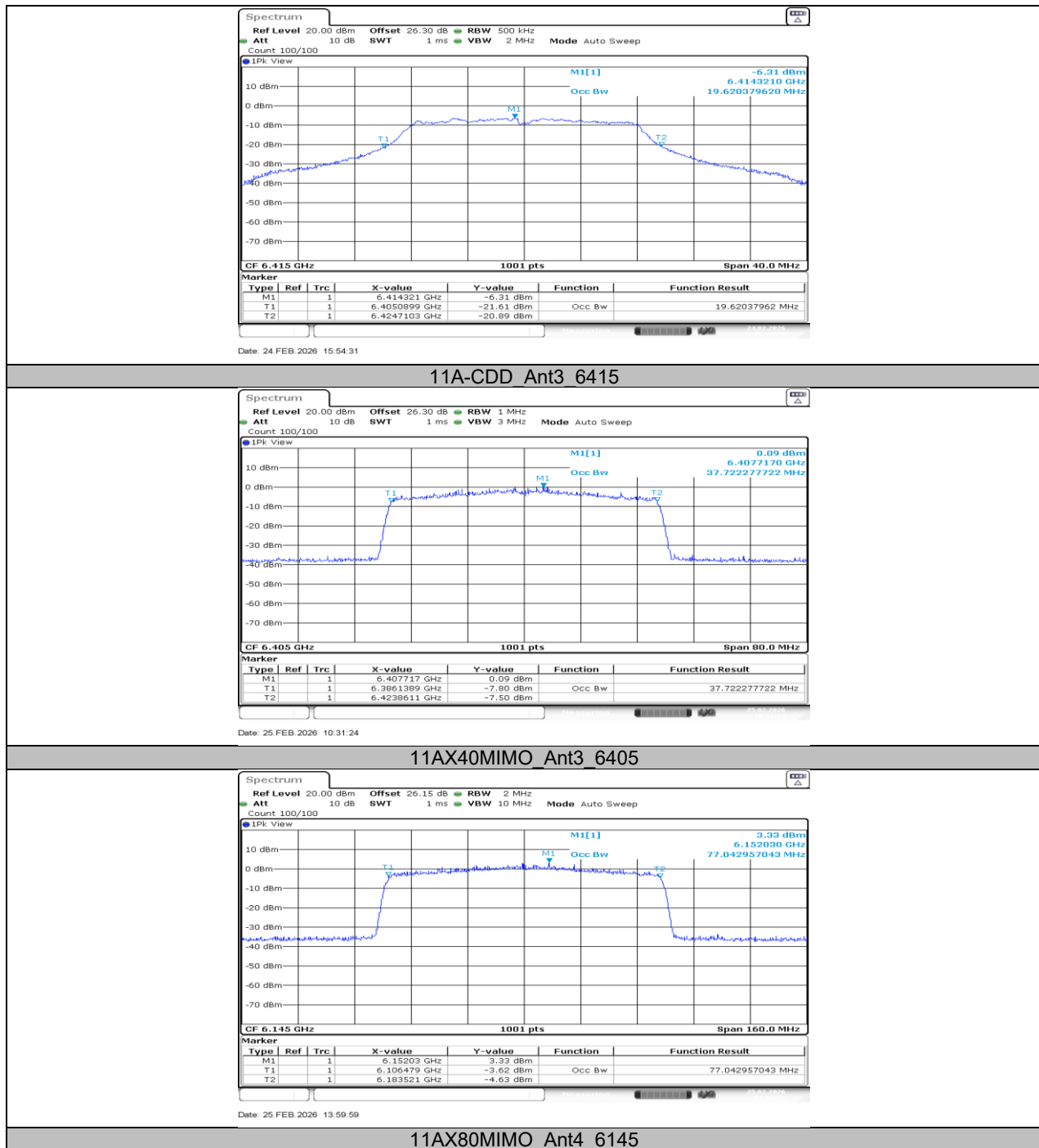
11.2. APPENDIX A2: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant3	5955	19.341	5945.3696	5964.7103	≤320	PASS
	Ant4	5955	17.902	5946.0490	5963.9510	≤320	PASS
	Ant3	6175	19.341	6165.2098	6184.5504	≤320	PASS
	Ant4	6175	17.782	6166.0889	6183.8711	≤320	PASS
	Ant3	6415	19.620	6405.0899	6424.7103	≤320	PASS
	Ant4	6415	17.902	6406.0490	6423.9510	≤320	PASS
	Ant3	6435	19.421	6425.2098	6444.6304	≤320	PASS
	Ant4	6435	17.822	6426.0889	6443.9111	≤320	PASS
	Ant3	6475	19.421	6465.2498	6484.6703	≤320	PASS
	Ant4	6475	17.822	6466.0889	6483.9111	≤320	PASS
	Ant3	6515	19.381	6505.2098	6524.5904	≤320	PASS
	Ant4	6515	17.782	6506.0889	6523.8711	≤320	PASS
	Ant3	6535	19.381	6525.2098	6544.5904	≤320	PASS
	Ant4	6535	17.822	6526.0490	6543.8711	≤320	PASS
	Ant3	6715	19.421	6705.2098	6724.6304	≤320	PASS
	Ant4	6715	17.862	6706.0490	6723.9111	≤320	PASS
	Ant3	6855	19.381	6845.1698	6864.5504	≤320	PASS
	Ant4	6855	17.782	6846.0889	6863.8711	≤320	PASS
	Ant3	6875	19.381	6865.1698	6884.5504	≤320	PASS
	Ant4	6875	17.822	6866.0490	6883.8711	≤320	PASS
	Ant3	7015	19.381	7005.2098	7024.5904	≤320	PASS
	Ant4	7015	17.782	7006.0490	7023.8312	≤320	PASS
	Ant3	7115	19.421	7105.0899	7124.5105	≤320	PASS
	Ant4	7115	17.822	7106.0090	7123.8312	≤320	PASS
11AX20MIMO	Ant3	5955	19.381	5945.3696	5964.7502	≤320	PASS
	Ant4	5955	19.301	5945.3696	5964.6703	≤320	PASS
	Ant3	6175	19.381	6165.3297	6184.7103	≤320	PASS
	Ant4	6175	19.341	6165.3297	6184.6703	≤320	PASS
	Ant3	6415	19.381	6405.3297	6424.7103	≤320	PASS
	Ant4	6415	19.381	6405.3297	6424.7103	≤320	PASS
	Ant3	6435	19.500	6425.2897	6444.7902	≤320	PASS
	Ant4	6435	19.341	6425.3297	6444.6703	≤320	PASS
	Ant3	6475	19.421	6465.2897	6484.7103	≤320	PASS
	Ant4	6475	19.301	6465.3696	6484.6703	≤320	PASS
	Ant3	6515	19.421	6505.2897	6524.7103	≤320	PASS
	Ant4	6515	19.381	6505.2897	6524.6703	≤320	PASS
	Ant3	6535	19.461	6525.2498	6544.7103	≤320	PASS
	Ant4	6535	19.301	6525.3696	6544.6703	≤320	PASS
	Ant3	6715	19.540	6705.2098	6724.7502	≤320	PASS
	Ant4	6715	19.301	6705.3297	6724.6304	≤320	PASS
	Ant3	6855	19.421	6845.3297	6864.7502	≤320	PASS
	Ant4	6855	19.301	6845.3696	6864.6703	≤320	PASS
	Ant3	6875	19.381	6865.3297	6884.7103	≤320	PASS
	Ant4	6875	19.261	6865.3696	6884.6304	≤320	PASS
	Ant3	7015	19.421	7005.2897	7024.7103	≤320	PASS
	Ant4	7015	19.341	7005.3297	7024.6703	≤320	PASS
	Ant3	7095	19.421	7085.2498	7104.6703	≤320	PASS
	Ant4	7095	19.381	7085.3297	7104.7103	≤320	PASS
	Ant3	7115	19.301	7105.3297	7124.6304	≤320	PASS
	Ant4	7115	19.381	7105.2897	7124.6703	≤320	PASS
11AX40MIMO	Ant3	5965	37.642	5946.2188	5983.8611	≤320	PASS
	Ant4	5965	37.562	5946.2987	5983.8611	≤320	PASS
	Ant3	6165	37.562	6146.2188	6183.7812	≤320	PASS
	Ant4	6165	37.642	6146.2188	6183.8611	≤320	PASS
	Ant3	6405	37.722	6386.1389	6423.8611	≤320	PASS

	Ant4	6405	37.642	6386.2188	6423.8611	≤320	PASS
	Ant3	6445	37.642	6426.2188	6463.8611	≤320	PASS
	Ant4	6445	37.562	6426.2987	6463.8611	≤320	PASS
	Ant3	6485	37.562	6466.2987	6503.8611	≤320	PASS
	Ant4	6485	37.562	6466.2987	6503.8611	≤320	PASS
	Ant3	6525	37.642	6506.2188	6543.8611	≤320	PASS
	Ant4	6525	37.642	6506.2188	6543.8611	≤320	PASS
	Ant3	6565	37.562	6546.2987	6583.8611	≤320	PASS
	Ant4	6565	37.642	6546.2188	6583.8611	≤320	PASS
	Ant3	6725	37.562	6706.2987	6743.8611	≤320	PASS
	Ant4	6725	37.562	6706.2188	6743.7812	≤320	PASS
	Ant3	6845	37.642	6826.2188	6863.8611	≤320	PASS
	Ant4	6845	37.562	6826.2188	6863.7812	≤320	PASS
	Ant3	6885	37.642	6866.2188	6903.8611	≤320	PASS
	Ant4	6885	37.642	6866.2188	6903.8611	≤320	PASS
	Ant3	7005	37.403	6986.3786	7023.7812	≤320	PASS
	Ant4	7005	37.562	6986.3786	7023.9411	≤320	PASS
	Ant3	7085	37.562	7066.2188	7103.7812	≤320	PASS
	Ant4	7085	37.562	7066.2188	7103.7812	≤320	PASS
11AX80MIMO	Ant3	5985	76.723	5946.6384	6023.3616	≤320	PASS
	Ant4	5985	76.883	5946.7982	6023.6813	≤320	PASS
	Ant3	6145	76.883	6106.6384	6183.5215	≤320	PASS
	Ant4	6145	77.043	6106.4785	6183.5215	≤320	PASS
	Ant3	6385	76.883	6346.6384	6423.5215	≤320	PASS
	Ant4	6385	76.883	6346.6384	6423.5215	≤320	PASS
	Ant3	6465	76.883	6426.6384	6503.5215	≤320	PASS
	Ant4	6465	77.043	6426.6384	6503.6813	≤320	PASS
	Ant3	6545	76.883	6506.6384	6583.5215	≤320	PASS
	Ant4	6545	76.883	6506.6384	6583.5215	≤320	PASS
	Ant3	6705	77.043	6666.4785	6743.5215	≤320	PASS
	Ant4	6705	77.043	6666.4785	6743.5215	≤320	PASS
	Ant3	6785	76.883	6746.6384	6823.5215	≤320	PASS
	Ant4	6785	76.883	6746.6384	6823.5215	≤320	PASS
	Ant3	6865	77.043	6826.4785	6903.5215	≤320	PASS
	Ant4	6865	77.043	6826.4785	6903.5215	≤320	PASS
	Ant3	6945	76.883	6906.4785	6983.3616	≤320	PASS
	Ant4	6945	76.883	6906.4785	6983.3616	≤320	PASS
	Ant3	7025	76.723	6986.7982	7063.5215	≤320	PASS
	Ant4	7025	76.723	6986.7982	7063.5215	≤320	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/ax HE20 modes.
3. RBW setting to 1MHz is used in 802.11ax HE40 modes.
4. RBW setting to 2MHz is used in 802.11ax HE80 modes.

11.3. APPENDIX B: DUTY CYCLE

11.3.1. 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-CDD	1.38	1.42	0.9718	97.18	0.12	0.72	1
11AX20MIMO	0.57	0.61	0.9344	93.44	0.29	1.75	2
11AX40MIMO	0.32	0.35	0.9143	91.43	0.39	3.13	4
11AX80MIMO	0.18	0.21	0.8571	85.71	0.67	5.56	6

Note:

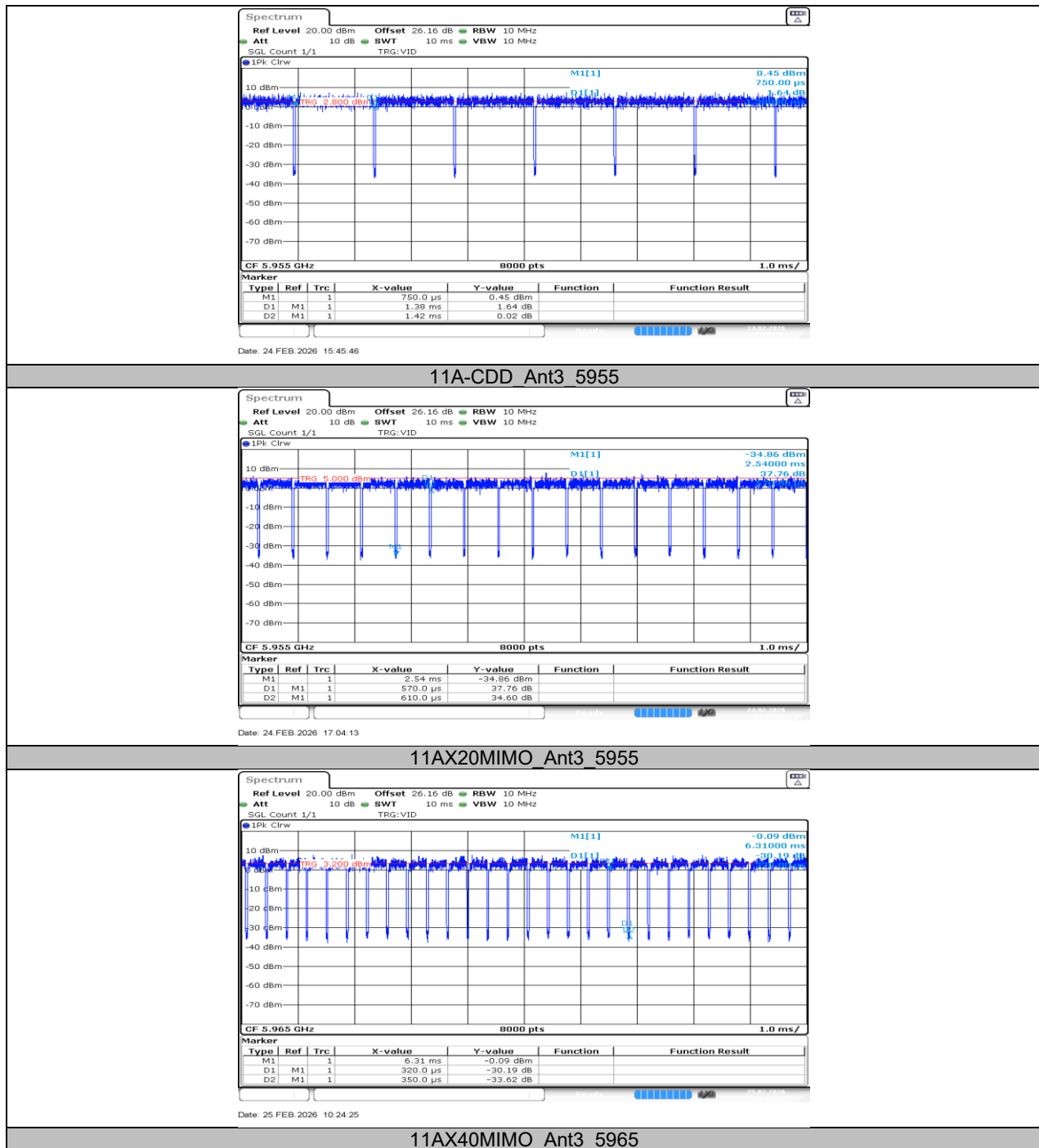
Duty Cycle Correction Factor = $10 \log (1/x)$.

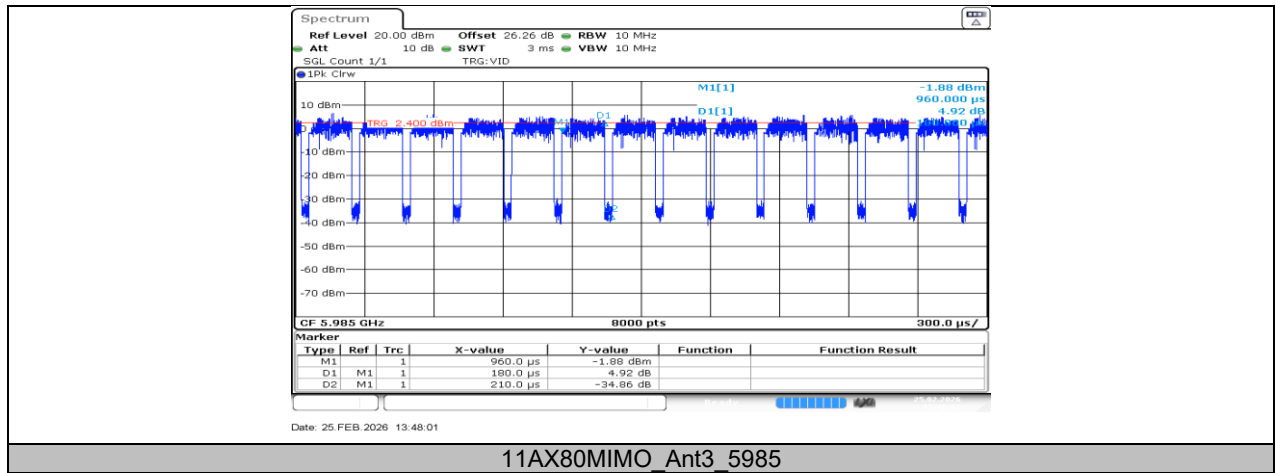
Where: x is Duty Cycle (Linear)

Where: T is On Time

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

11.3.2. Test Graphs





11.4. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Mode	Frequency (MHz)	Conducted AVG Power (dBm)			Directional gain(dBi)	EIRP (dBm)	EIRP Limit (dBm)
		ANT3	ANT4	Total			
802.11a	5955	-0.46	-0.78	2.39	3.00	5.39	24.00
	6175	-0.22	-0.57	2.62	3.00	5.62	24.00
	6415	-0.21	-0.46	2.68	3.00	5.68	24.00
	6435	1.45	1.83	4.65	1.00	5.65	24.00
	6475	1.65	1.79	4.73	1.00	5.73	24.00
	6515	1.82	1.79	4.82	1.00	5.82	24.00
	6535	1.40	1.27	4.35	1.20	5.55	24.00
	6715	1.56	1.12	4.36	1.20	5.56	24.00
	6855	1.58	1.32	4.46	1.20	5.66	24.00
	6875	1.67	1.78	4.74	1.40	6.14	24.00
	7015	1.85	1.80	4.84	1.40	6.24	24.00
	7115	1.65	2.18	4.93	1.40	1.00	24.00
802.11AX 20M	5955	0.26	0.06	3.17	3.00	6.17	24.00
	6175	0.19	0.22	3.22	3.00	6.22	24.00
	6415	0.00	0.12	3.07	3.00	6.07	24.00
	6435	1.94	2.17	5.07	1.00	6.07	24.00
	6475	2.00	2.17	5.10	1.00	6.10	24.00
	6515	2.15	2.10	5.14	1.00	6.14	24.00
	6535	1.74	1.46	4.61	1.20	5.81	24.00
	6715	1.64	1.63	4.65	1.20	5.85	24.00
	6855	1.75	1.61	4.69	1.20	5.89	24.00
	6875	2.44	2.38	5.42	1.40	6.82	24.00
	7015	2.61	2.48	5.56	1.40	6.96	24.00
	7095	2.87	2.80	5.85	1.40	7.25	24.00
	7115	-3.75	-3.33	-0.52	1.40	0.88	24.00
802.11AX 40M	5965	2.09	2.68	5.41	3.00	8.41	24.00
	6165	2.51	2.67	5.60	3.00	8.60	24.00
	6405	2.35	2.63	5.50	3.00	8.50	24.00
	6445	4.04	4.69	7.39	1.00	8.39	24.00
	6485	4.24	4.72	7.50	1.00	8.50	24.00
	6525	4.30	4.78	7.56	1.00	8.56	24.00
	6565	3.78	4.15	6.98	1.20	8.18	24.00
	6725	3.55	4.03	6.81	1.20	8.01	24.00
	6845	3.60	4.59	7.13	1.20	8.33	24.00

	6885	4.44	5.00	7.74	1.40	9.14	24.00
	7005	3.76	4.24	7.02	1.40	8.42	24.00
	7085	4.52	4.74	7.64	1.40	9.04	24.00
802.11AX 80M	5985	4.87	5.76	8.35	3.00	11.35	24.00
	6145	5.12	5.06	8.10	3.00	11.10	24.00
	6385	5.20	5.33	8.28	3.00	11.28	24.00
	6465	6.98	7.37	10.19	1.00	11.19	24.00
	6545	7.28	7.26	10.28	1.20	11.48	24.00
	6705	6.92	7.19	10.07	1.20	11.27	24.00
	6785	6.64	7.41	10.05	1.20	11.25	24.00
	6865	7.61	7.65	10.64	1.40	12.04	24.00
	6945	7.21	7.91	10.58	1.40	11.98	24.00
	7025	7.50	7.41	10.47	1.40	11.87	24.00

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.

11.5. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

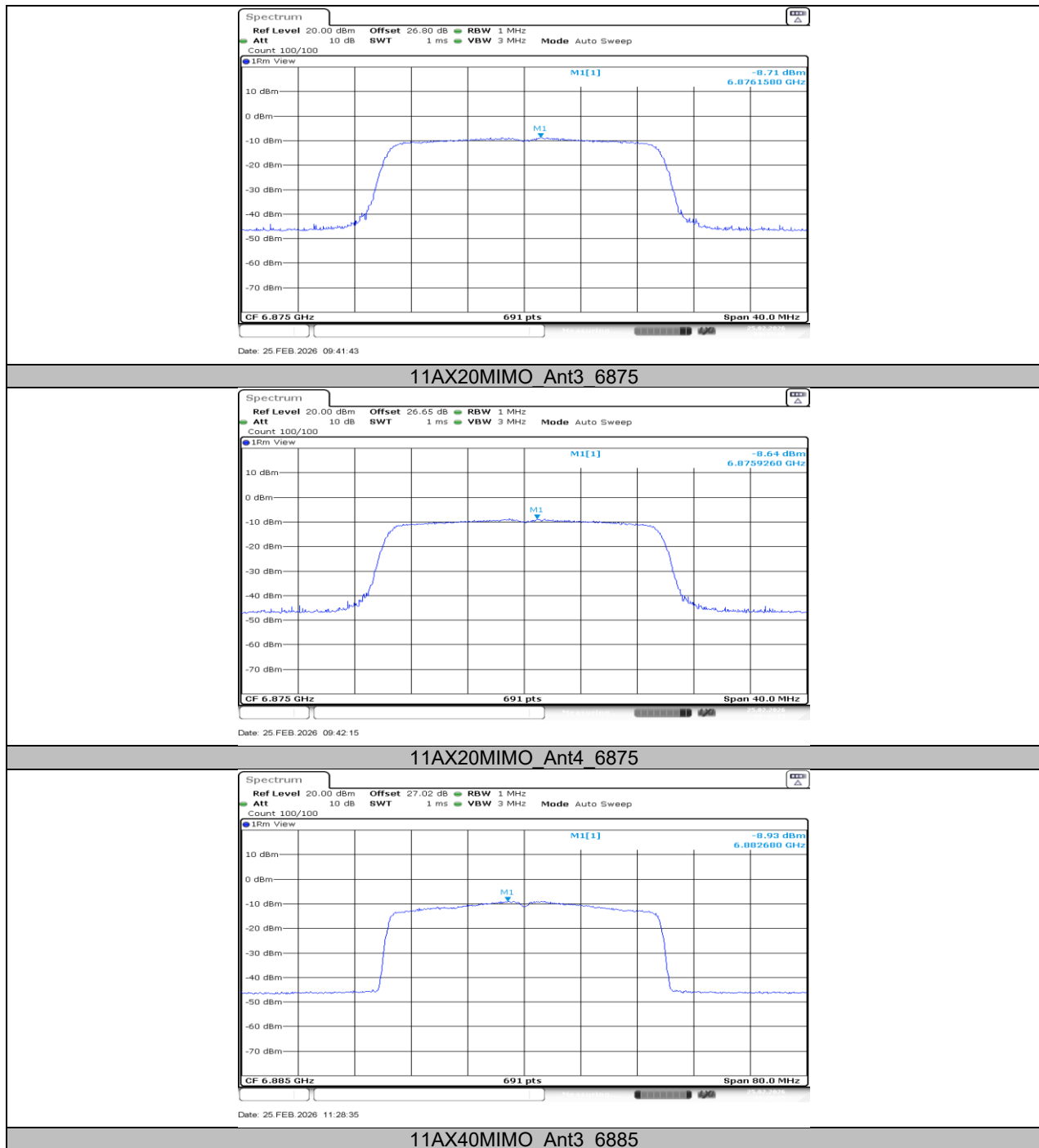
TestMode	Antenna	Channel	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant3	5955	-11.07	5.90	-5.17	≤ -1.00	PASS
	Ant4	5955	-11.35	5.90	-5.45	≤ -1.00	PASS
	total	5955	-8.20	5.90	-2.30	≤ -1.00	PASS
	Ant3	6175	-10.81	5.90	-4.91	≤ -1.00	PASS
	Ant4	6175	-11.18	5.90	-5.28	≤ -1.00	PASS
	total	6175	-7.98	5.90	-2.08	≤ -1.00	PASS
	Ant3	6415	-10.80	5.90	-4.90	≤ -1.00	PASS
	Ant4	6415	-11.07	5.90	-5.17	≤ -1.00	PASS
	total	6415	-7.92	5.90	-2.02	≤ -1.00	PASS
	Ant3	6435	-9.19	3.90	-5.29	≤ -1.00	PASS
	Ant4	6435	-8.70	3.90	-4.80	≤ -1.00	PASS
	total	6435	-5.93	3.90	-2.03	≤ -1.00	PASS
	Ant3	6475	-9.02	3.90	-5.12	≤ -1.00	PASS
	Ant4	6475	-8.72	3.90	-4.82	≤ -1.00	PASS
	total	6475	-5.86	3.90	-1.96	≤ -1.00	PASS
	Ant3	6515	-8.94	3.90	-5.04	≤ -1.00	PASS
	Ant4	6515	-8.88	3.90	-4.98	≤ -1.00	PASS
	total	6515	-5.90	3.90	-2.00	≤ -1.00	PASS
	Ant3	6535	-9.35	4.20	-5.15	≤ -1.00	PASS
	Ant4	6535	-9.30	4.20	-5.10	≤ -1.00	PASS
	total	6535	-6.31	4.20	-2.11	≤ -1.00	PASS
	Ant3	6715	-9.06	4.20	-4.86	≤ -1.00	PASS
	Ant4	6715	-9.26	4.20	-5.06	≤ -1.00	PASS
	total	6715	-6.15	4.20	-1.95	≤ -1.00	PASS
	Ant3	6855	-9.06	4.20	-4.86	≤ -1.00	PASS
	Ant4	6855	-9.14	4.20	-4.94	≤ -1.00	PASS
	total	6855	-6.09	4.20	-1.89	≤ -1.00	PASS
	Ant3	6875	-8.97	3.60	-5.37	≤ -1.00	PASS
	Ant4	6875	-8.76	3.60	-5.16	≤ -1.00	PASS
	total	6875	-5.85	3.60	-2.25	≤ -1.00	PASS
	Ant3	7015	-8.95	3.60	-5.35	≤ -1.00	PASS
	Ant4	7015	-9.09	3.60	-5.49	≤ -1.00	PASS
	total	7015	-6.01	3.60	-2.41	≤ -1.00	PASS
	Ant3	7115	-8.99	3.60	-5.39	≤ -1.00	PASS
	Ant4	7115	-8.53	3.60	-4.93	≤ -1.00	PASS
	total	7115	-5.74	3.60	-2.14	≤ -1.00	PASS
11AX20MIMO	Ant3	5955	-11.00	5.90	-5.10	≤ -1.00	PASS
	Ant4	5955	-11.13	5.90	-5.23	≤ -1.00	PASS
	total	5955	-8.05	5.90	-2.15	≤ -1.00	PASS
	Ant3	6175	-11.02	5.90	-5.12	≤ -1.00	PASS
	Ant4	6175	-10.80	5.90	-4.90	≤ -1.00	PASS
	total	6175	-7.90	5.90	-2.00	≤ -1.00	PASS
	Ant3	6415	-11.00	5.90	-5.10	≤ -1.00	PASS
	Ant4	6415	-11.14	5.90	-5.24	≤ -1.00	PASS
	total	6415	-8.06	5.90	-2.16	≤ -1.00	PASS
	Ant3	6435	-9.24	3.90	-5.34	≤ -1.00	PASS
	Ant4	6435	-9.16	3.90	-5.26	≤ -1.00	PASS
	total	6435	-6.19	3.90	-2.29	≤ -1.00	PASS
	Ant3	6475	-9.11	3.90	-5.21	≤ -1.00	PASS
	Ant4	6475	-9.05	3.90	-5.15	≤ -1.00	PASS
	total	6475	-6.07	3.90	-2.17	≤ -1.00	PASS
	Ant3	6515	-9.10	3.90	-5.20	≤ -1.00	PASS
	Ant4	6515	-9.15	3.90	-5.25	≤ -1.00	PASS
	total	6515	-6.11	3.90	-2.21	≤ -1.00	PASS
	Ant3	6535	-9.48	4.20	-5.28	≤ -1.00	PASS

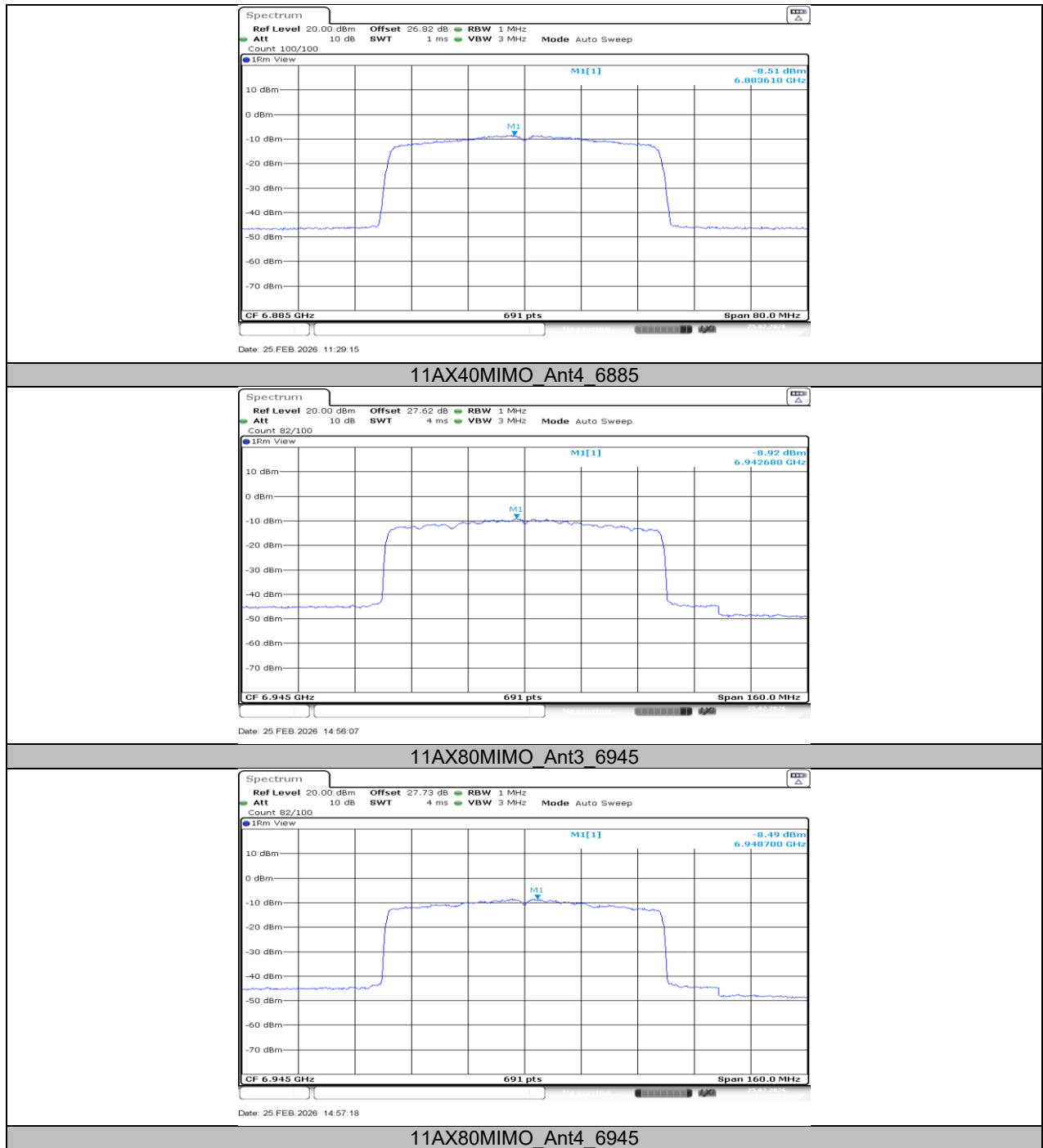
	Ant4	6535	-9.69	4.20	-5.49	≤-1.00	PASS
	total	6535	-6.57	4.20	-2.37	≤-1.00	PASS
	Ant3	6715	-9.48	4.20	-5.28	≤-1.00	PASS
	Ant4	6715	-9.49	4.20	-5.29	≤-1.00	PASS
	total	6715	-6.47	4.20	-2.27	≤-1.00	PASS
	Ant3	6855	-9.41	4.20	-5.21	≤-1.00	PASS
	Ant4	6855	-9.72	4.20	-5.52	≤-1.00	PASS
	total	6855	-6.55	4.20	-2.35	≤-1.00	PASS
	Ant3	6875	-8.71	3.60	-5.11	≤-1.00	PASS
	Ant4	6875	-8.64	3.60	-5.04	≤-1.00	PASS
	total	6875	-5.66	3.60	-2.06	≤-1.00	PASS
	Ant3	7015	-8.81	3.60	-5.21	≤-1.00	PASS
	Ant4	7015	-8.94	3.60	-5.34	≤-1.00	PASS
	total	7015	-5.86	3.60	-2.26	≤-1.00	PASS
	Ant3	7095	-8.66	3.60	-5.06	≤-1.00	PASS
	Ant4	7095	-8.68	3.60	-5.08	≤-1.00	PASS
	total	7095	-5.66	3.60	-2.06	≤-1.00	PASS
	Ant3	7115	-15.02	3.60	-11.42	≤-1.00	PASS
	Ant4	7115	-14.56	3.60	-10.96	≤-1.00	PASS
	total	7115	-11.77	3.60	-8.17	≤-1.00	PASS
11AX40MIMO	Ant3	5965	-11.15	5.90	-5.25	≤-1.00	PASS
	Ant4	5965	-10.77	5.90	-4.87	≤-1.00	PASS
	total	5965	-7.95	5.90	-2.05	≤-1.00	PASS
	Ant3	6165	-10.78	5.90	-4.88	≤-1.00	PASS
	Ant4	6165	-10.85	5.90	-4.95	≤-1.00	PASS
	total	6165	-7.80	5.90	-1.90	≤-1.00	PASS
	Ant3	6405	-10.97	5.90	-5.07	≤-1.00	PASS
	Ant4	6405	-10.99	5.90	-5.09	≤-1.00	PASS
	total	6405	-7.97	5.90	-2.07	≤-1.00	PASS
	Ant3	6445	-9.15	3.90	-5.25	≤-1.00	PASS
	Ant4	6445	-8.79	3.90	-4.89	≤-1.00	PASS
	total	6445	-5.96	3.90	-2.06	≤-1.00	PASS
	Ant3	6485	-9.15	3.90	-5.25	≤-1.00	PASS
	Ant4	6485	-8.57	3.90	-4.67	≤-1.00	PASS
	total	6485	-5.84	3.90	-1.94	≤-1.00	PASS
	Ant3	6525	-9.09	3.90	-5.19	≤-1.00	PASS
	Ant4	6525	-8.60	3.90	-4.70	≤-1.00	PASS
	total	6525	-5.83	3.90	-1.93	≤-1.00	PASS
	Ant3	6565	-9.69	3.90	-5.79	≤-1.00	PASS
	Ant4	6565	-9.17	4.20	-4.97	≤-1.00	PASS
	total	6565	-6.41	4.20	-2.21	≤-1.00	PASS
	Ant3	6725	-9.94	3.90	-6.04	≤-1.00	PASS
	Ant4	6725	-9.13	4.20	-4.93	≤-1.00	PASS
	total	6725	-6.51	4.20	-2.31	≤-1.00	PASS
	Ant3	6845	-9.84	3.90	-5.94	≤-1.00	PASS
	Ant4	6845	-8.71	4.20	-4.51	≤-1.00	PASS
	total	6845	-6.23	4.20	-2.03	≤-1.00	PASS
	Ant3	6885	-8.93	3.60	-5.33	≤-1.00	PASS
	Ant4	6885	-8.51	3.60	-4.91	≤-1.00	PASS
	total	6885	-5.70	3.60	-2.10	≤-1.00	PASS
	Ant3	7005	-9.35	3.60	-5.75	≤-1.00	PASS
	Ant4	7005	-8.74	3.60	-5.14	≤-1.00	PASS
	total	7005	-6.02	3.60	-2.42	≤-1.00	PASS
	Ant3	7085	-8.98	3.60	-5.38	≤-1.00	PASS
	Ant4	7085	-8.89	3.60	-5.29	≤-1.00	PASS
	total	7085	-5.92	3.60	-2.32	≤-1.00	PASS
11AX80MIMO	Ant3	5985	-11.57	5.90	-5.67	≤-1.00	PASS
	Ant4	5985	-10.86	5.90	-4.96	≤-1.00	PASS
	total	5985	-8.19	5.90	-2.29	≤-1.00	PASS
	Ant3	6145	-11.26	5.90	-5.36	≤-1.00	PASS

	Ant4	6145	-11.24	5.90	-5.34	≤-1.00	PASS
	total	6145	-8.24	5.90	-2.34	≤-1.00	PASS
	Ant3	6385	-11.24	5.90	-5.34	≤-1.00	PASS
	Ant4	6385	-10.84	5.90	-4.94	≤-1.00	PASS
	total	6385	-8.03	5.90	-2.13	≤-1.00	PASS
	Ant3	6465	-9.51	3.90	-5.61	≤-1.00	PASS
	Ant4	6465	-8.96	3.90	-5.06	≤-1.00	PASS
	total	6465	-6.22	3.90	-2.32	≤-1.00	PASS
	Ant3	6545	-9.50	4.20	-5.30	≤-1.00	PASS
	Ant4	6545	-9.47	4.20	-5.27	≤-1.00	PASS
	total	6545	-6.47	4.20	-2.27	≤-1.00	PASS
	Ant3	6705	-9.29	4.20	-5.09	≤-1.00	PASS
	Ant4	6705	-9.10	4.20	-4.90	≤-1.00	PASS
	total	6705	-6.18	7.21	1.03	≤-1.00	PASS
	Ant3	6785	-9.87	4.20	-5.67	≤-1.00	PASS
	Ant4	6785	-9.23	4.20	-5.03	≤-1.00	PASS
	total	6785	-6.53	4.20	-2.33	≤-1.00	PASS
	Ant3	6865	-8.66	3.60	-5.06	≤-1.00	PASS
	Ant4	6865	-9.00	3.60	-5.40	≤-1.00	PASS
	total	6865	-5.82	3.60	-2.22	≤-1.00	PASS
	Ant3	6945	-8.92	3.60	-5.32	≤-1.00	PASS
	Ant4	6945	-8.49	3.60	-4.89	≤-1.00	PASS
	total	6945	-5.69	3.60	-2.09	≤-1.00	PASS
	Ant3	7025	-8.86	3.60	-5.26	≤-1.00	PASS
	Ant4	7025	-8.75	3.60	-5.15	≤-1.00	PASS
	total	7025	-5.79	3.60	-2.19	≤-1.00	PASS

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the data.

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 all bands.

11.6. APPENDIX E: IN-BAND EMISSIONS

11.6.1. Test Result

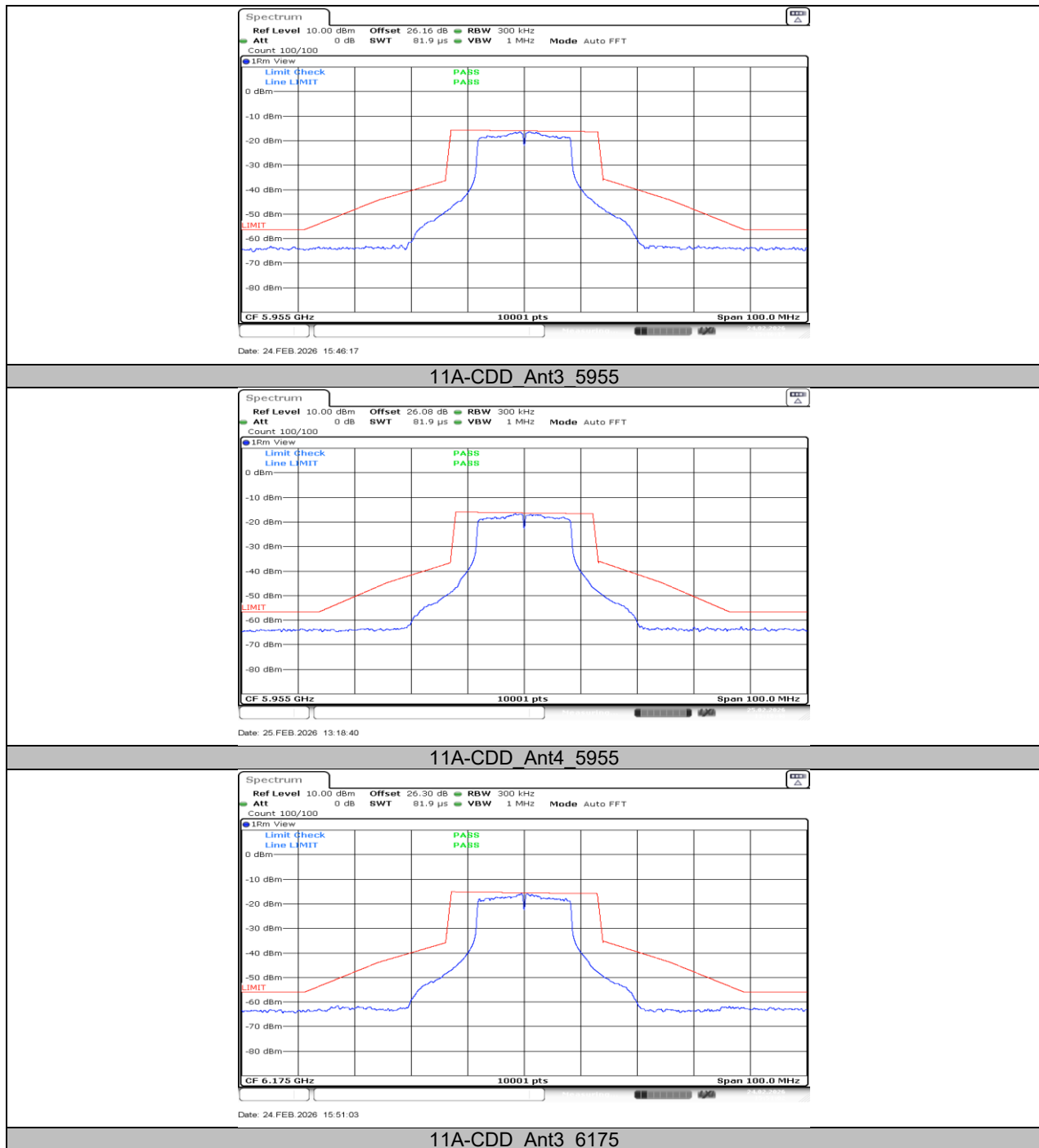
TestMode	Antenna	Channel	Result	Limit	Verdict
11A-CDD	Ant3	5955	See test graph	See test graph	PASS
	Ant4	5955	See test graph	See test graph	PASS
	Ant3	6175	See test graph	See test graph	PASS
	Ant4	6175	See test graph	See test graph	PASS
	Ant3	6415	See test graph	See test graph	PASS
	Ant4	6415	See test graph	See test graph	PASS
	Ant3	6435	See test graph	See test graph	PASS
	Ant4	6435	See test graph	See test graph	PASS
	Ant3	6475	See test graph	See test graph	PASS
	Ant4	6475	See test graph	See test graph	PASS
	Ant3	6515	See test graph	See test graph	PASS
	Ant4	6515	See test graph	See test graph	PASS
	Ant3	6535	See test graph	See test graph	PASS
	Ant4	6535	See test graph	See test graph	PASS
	Ant3	6715	See test graph	See test graph	PASS
	Ant4	6715	See test graph	See test graph	PASS
	Ant3	6855	See test graph	See test graph	PASS
	Ant4	6855	See test graph	See test graph	PASS
	Ant3	6875	See test graph	See test graph	PASS
	Ant4	6875	See test graph	See test graph	PASS
	Ant3	7015	See test graph	See test graph	PASS
	Ant4	7015	See test graph	See test graph	PASS
	Ant3	7115	See test graph	See test graph	PASS
	Ant4	7115	See test graph	See test graph	PASS
11AX20MIMO	Ant3	5955	See test graph	See test graph	PASS
	Ant4	5955	See test graph	See test graph	PASS
	Ant3	6175	See test graph	See test graph	PASS

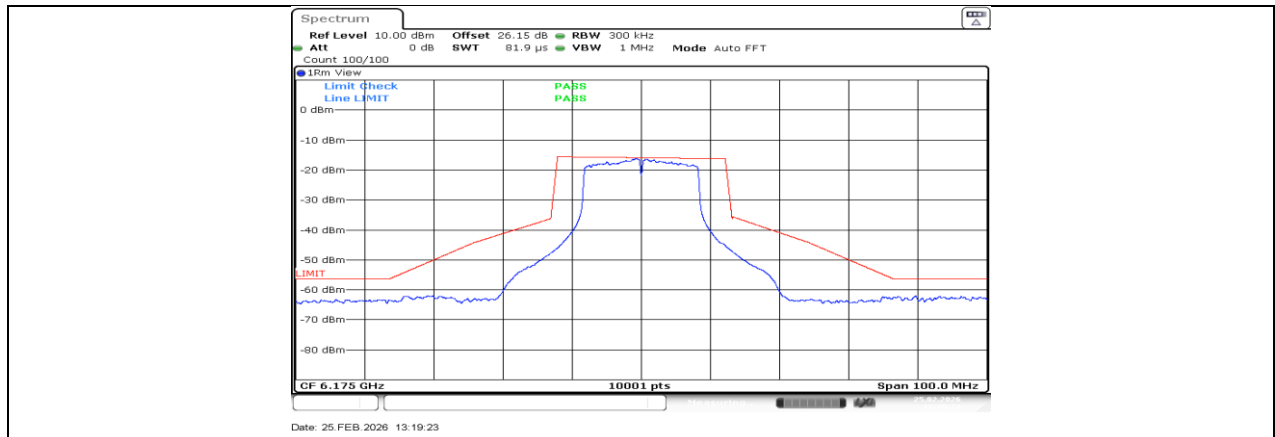
	Ant4	6175	See test graph	See test graph	PASS
	Ant3	6415	See test graph	See test graph	PASS
	Ant4	6415	See test graph	See test graph	PASS
	Ant3	6435	See test graph	See test graph	PASS
	Ant4	6435	See test graph	See test graph	PASS
	Ant3	6475	See test graph	See test graph	PASS
	Ant4	6475	See test graph	See test graph	PASS
	Ant3	6515	See test graph	See test graph	PASS
	Ant4	6515	See test graph	See test graph	PASS
	Ant3	6535	See test graph	See test graph	PASS
	Ant4	6535	See test graph	See test graph	PASS
	Ant3	6715	See test graph	See test graph	PASS
	Ant4	6715	See test graph	See test graph	PASS
	Ant3	6855	See test graph	See test graph	PASS
	Ant4	6855	See test graph	See test graph	PASS
	Ant3	6875	See test graph	See test graph	PASS
	Ant4	6875	See test graph	See test graph	PASS
	Ant3	7015	See test graph	See test graph	PASS
	Ant4	7015	See test graph	See test graph	PASS
	Ant3	7095	See test graph	See test graph	PASS
	Ant4	7095	See test graph	See test graph	PASS
	Ant3	7115	See test graph	See test graph	PASS
	Ant4	7115	See test graph	See test graph	PASS
11AX40MIMO	Ant3	5965	See test graph	See test graph	PASS
	Ant4	5965	See test graph	See test graph	PASS
	Ant3	6165	See test graph	See test graph	PASS
	Ant4	6165	See test graph	See test graph	PASS
	Ant3	6405	See test graph	See test graph	PASS
	Ant4	6405	See test graph	See test graph	PASS
	Ant3	6445	See test graph	See test graph	PASS
	Ant4	6445	See test graph	See test graph	PASS

	Ant3	6485	See test graph	See test graph	PASS
	Ant4	6485	See test graph	See test graph	PASS
	Ant3	6525	See test graph	See test graph	PASS
	Ant4	6525	See test graph	See test graph	PASS
	Ant3	6565	See test graph	See test graph	PASS
	Ant4	6565	See test graph	See test graph	PASS
	Ant3	6725	See test graph	See test graph	PASS
	Ant4	6725	See test graph	See test graph	PASS
	Ant3	6845	See test graph	See test graph	PASS
	Ant4	6845	See test graph	See test graph	PASS
	Ant3	6885	See test graph	See test graph	PASS
	Ant4	6885	See test graph	See test graph	PASS
	Ant3	7005	See test graph	See test graph	PASS
	Ant4	7005	See test graph	See test graph	PASS
	Ant3	7085	See test graph	See test graph	PASS
	Ant4	7085	See test graph	See test graph	PASS
11AX80MIMO	Ant3	5985	See test graph	See test graph	PASS
	Ant4	5985	See test graph	See test graph	PASS
	Ant3	6145	See test graph	See test graph	PASS
	Ant4	6145	See test graph	See test graph	PASS
	Ant3	6385	See test graph	See test graph	PASS
	Ant4	6385	See test graph	See test graph	PASS
	Ant3	6465	See test graph	See test graph	PASS
	Ant4	6465	See test graph	See test graph	PASS
	Ant3	6545	See test graph	See test graph	PASS
	Ant4	6545	See test graph	See test graph	PASS
	Ant3	6705	See test graph	See test graph	PASS
	Ant4	6705	See test graph	See test graph	PASS
	Ant3	6785	See test graph	See test graph	PASS
	Ant4	6785	See test graph	See test graph	PASS
	Ant3	6865	See test graph	See test graph	PASS

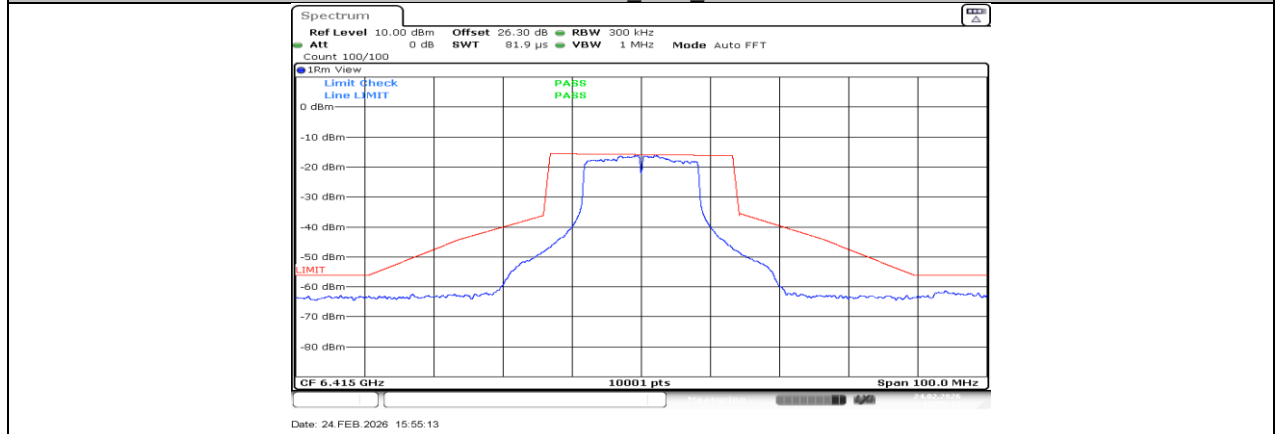
	Ant4	6865	See test graph	See test graph	PASS
	Ant3	6945	See test graph	See test graph	PASS
	Ant4	6945	See test graph	See test graph	PASS
	Ant3	7025	See test graph	See test graph	PASS
	Ant4	7025	See test graph	See test graph	PASS

11.6.2. Test Graphs

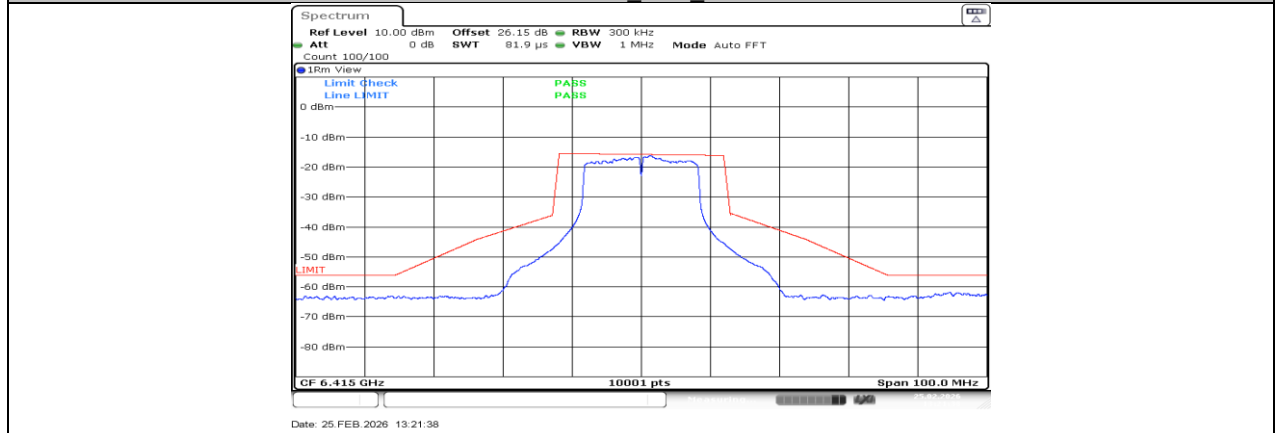




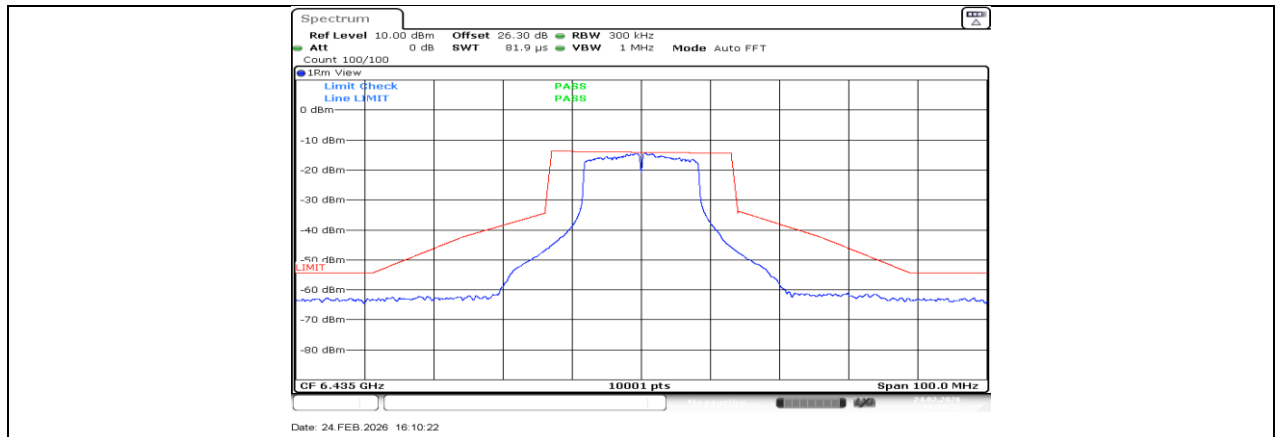
11A-CDD_Ant4_6175



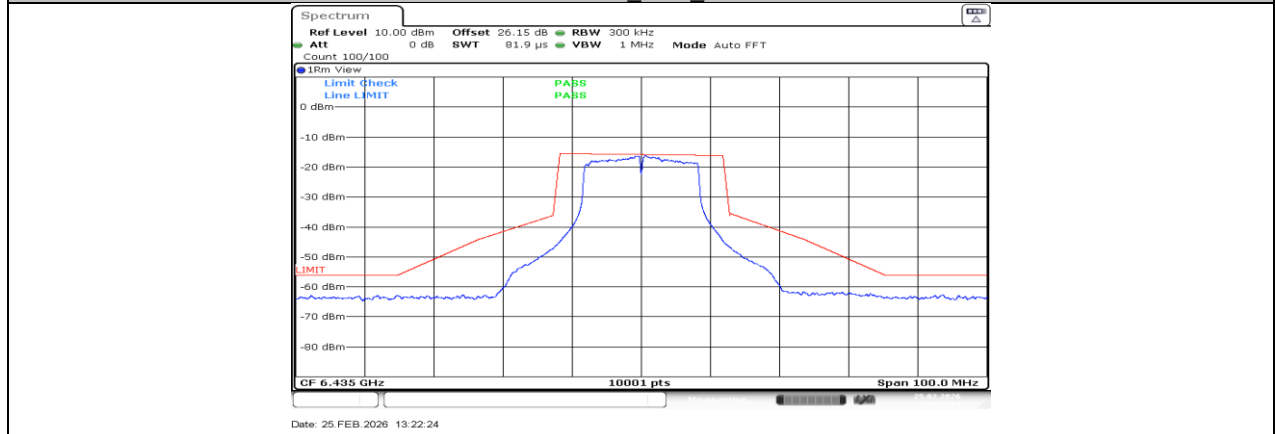
11A-CDD_Ant3_6415



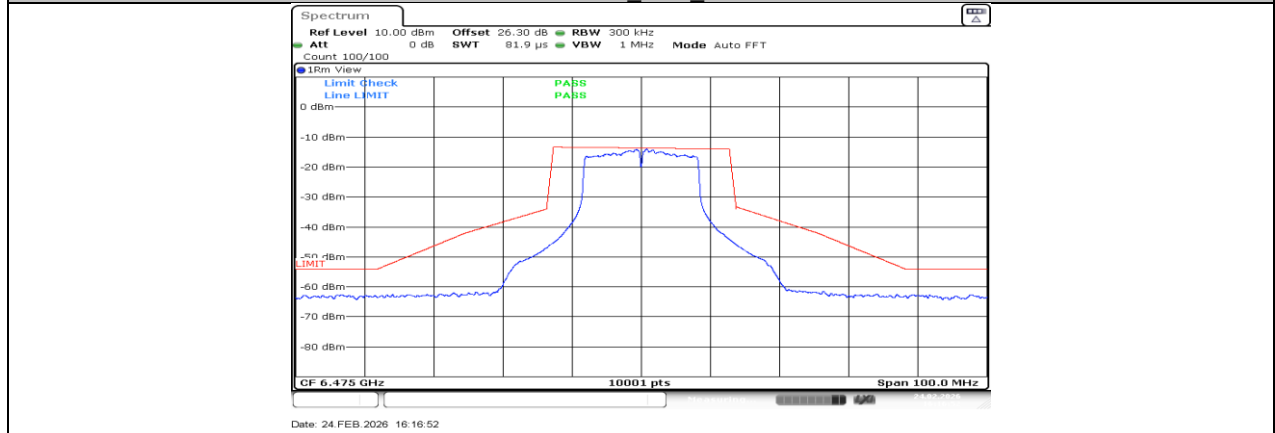
11A-CDD_Ant4_6415



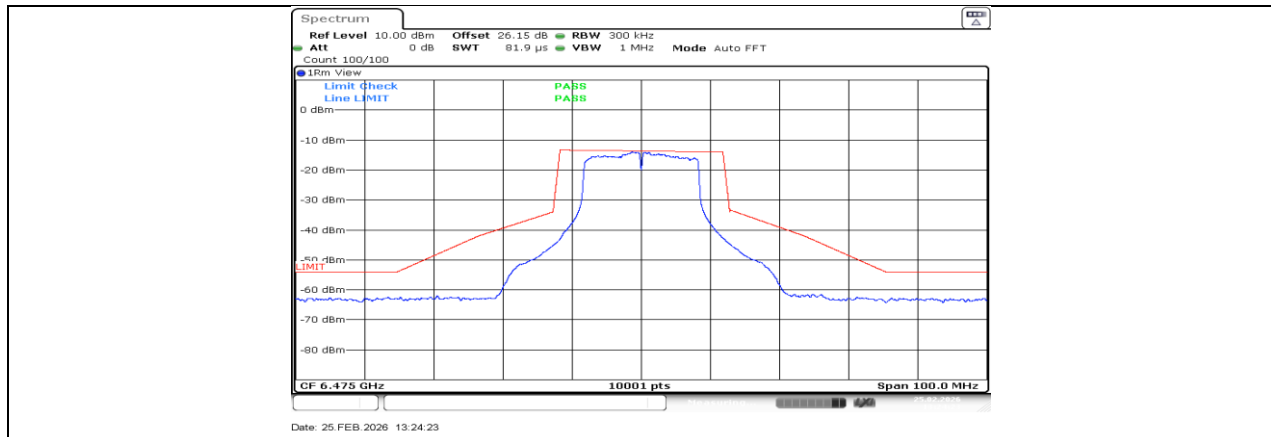
11A-CDD_Ant3_6435



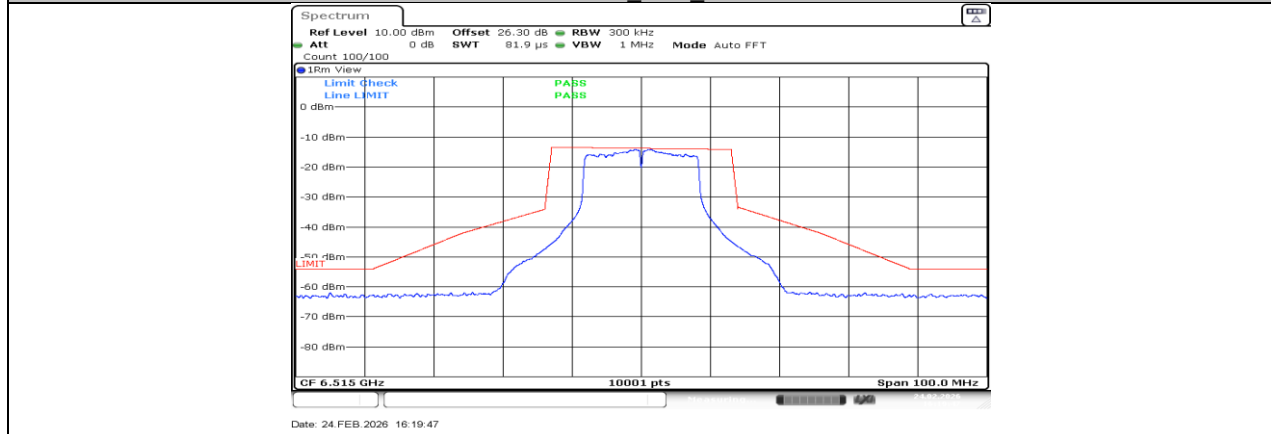
11A-CDD_Ant4_6435



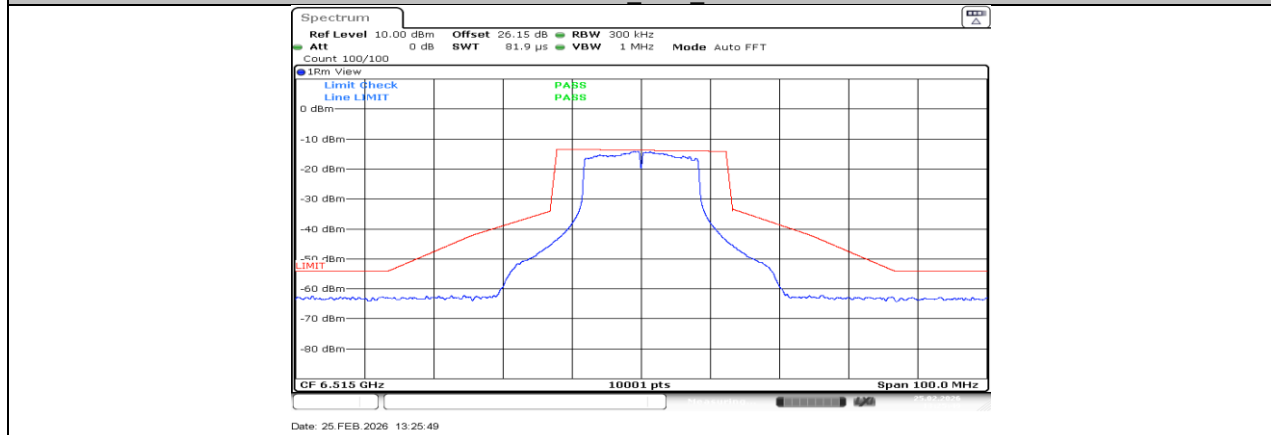
11A-CDD_Ant3_6475



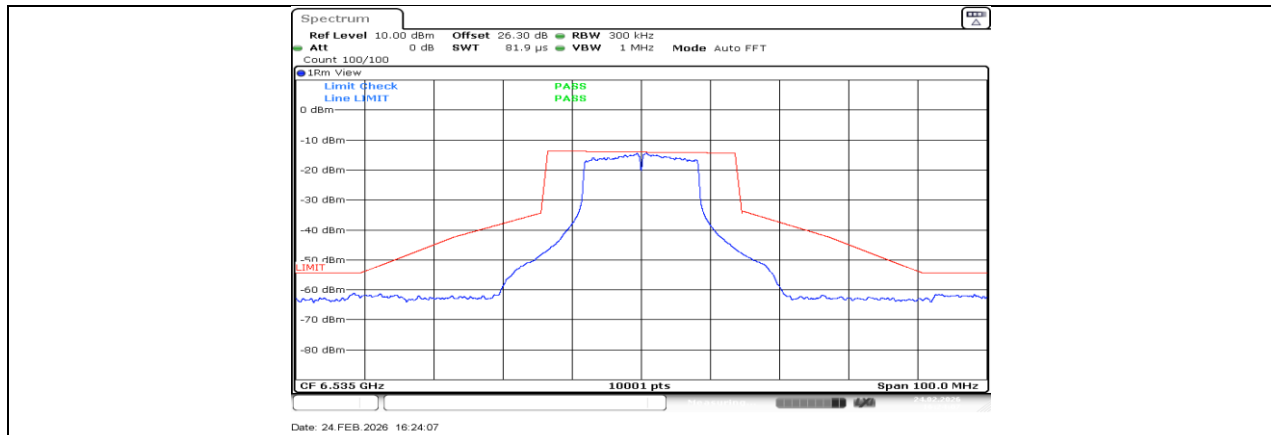
11A-CDD_Ant4_6475



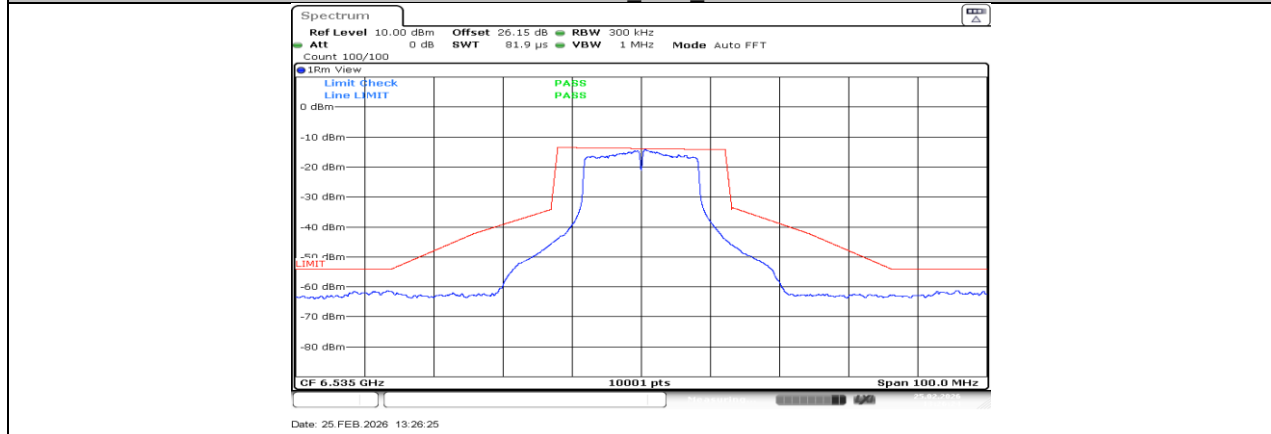
11A-CDD_Ant3_6515



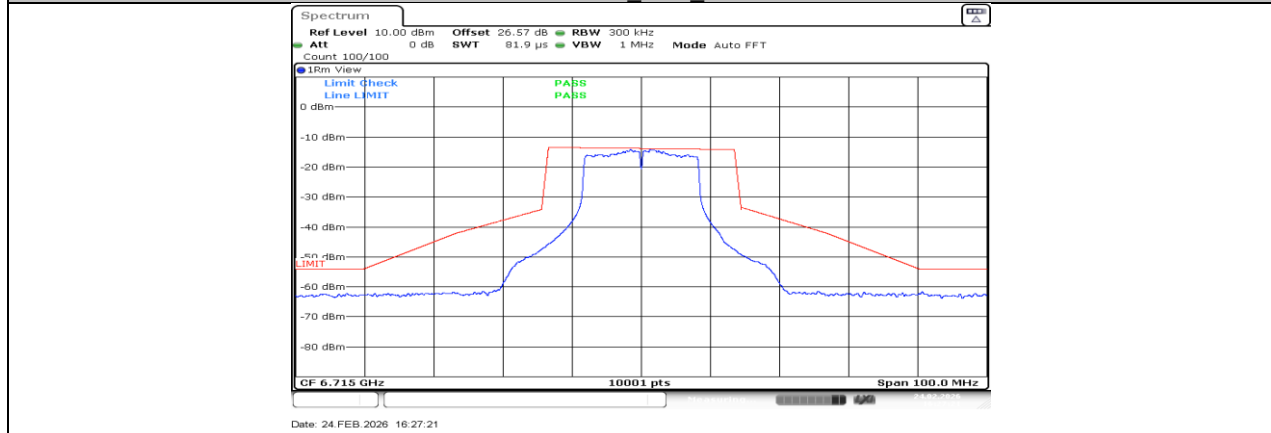
11A-CDD_Ant4_6515



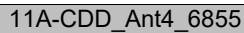
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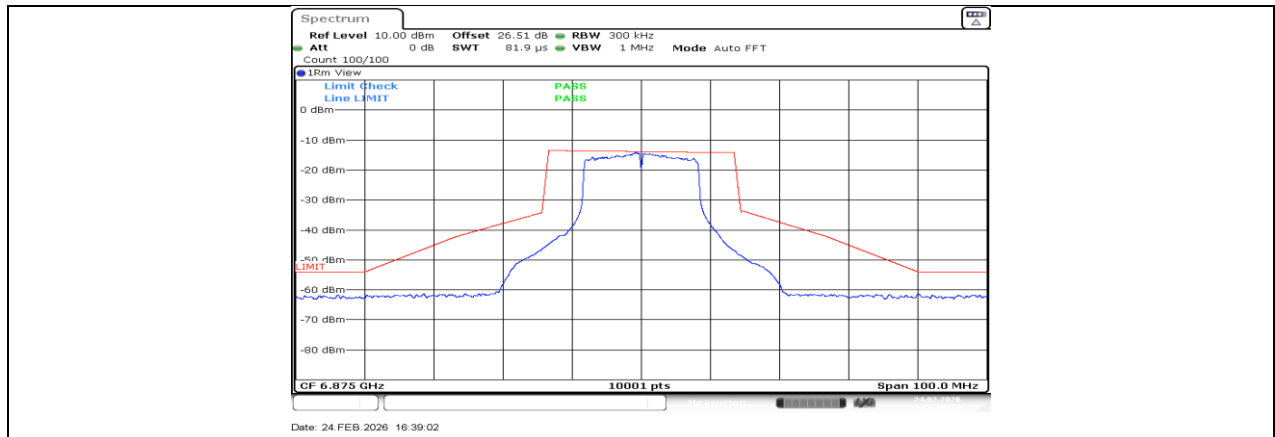


11A-CDD_Ant4_6535

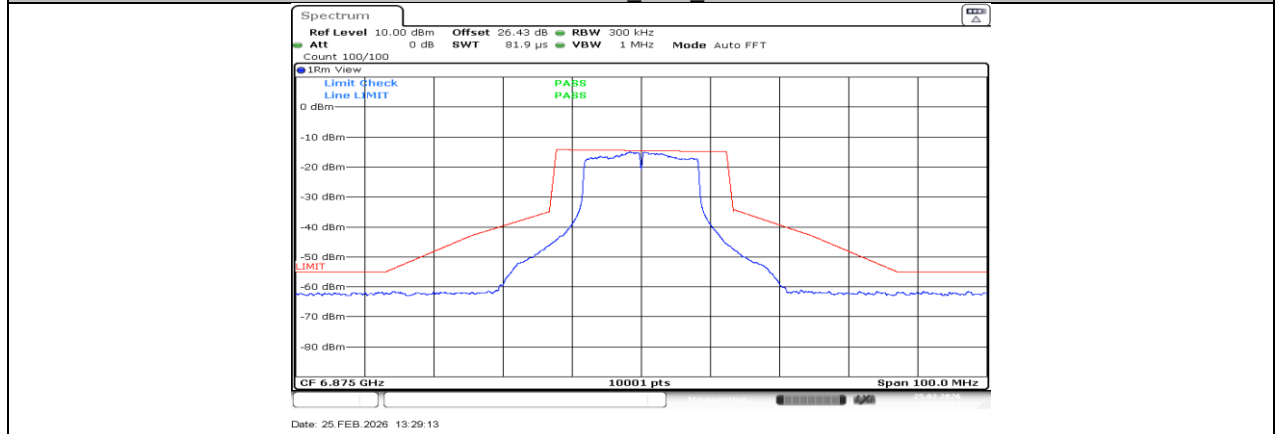


11A-CDD_Ant3_6715

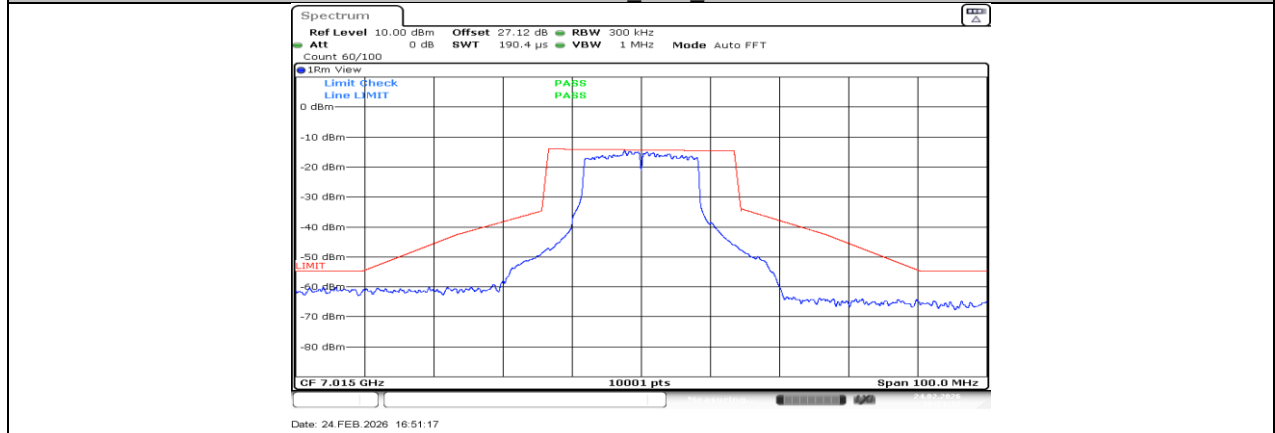




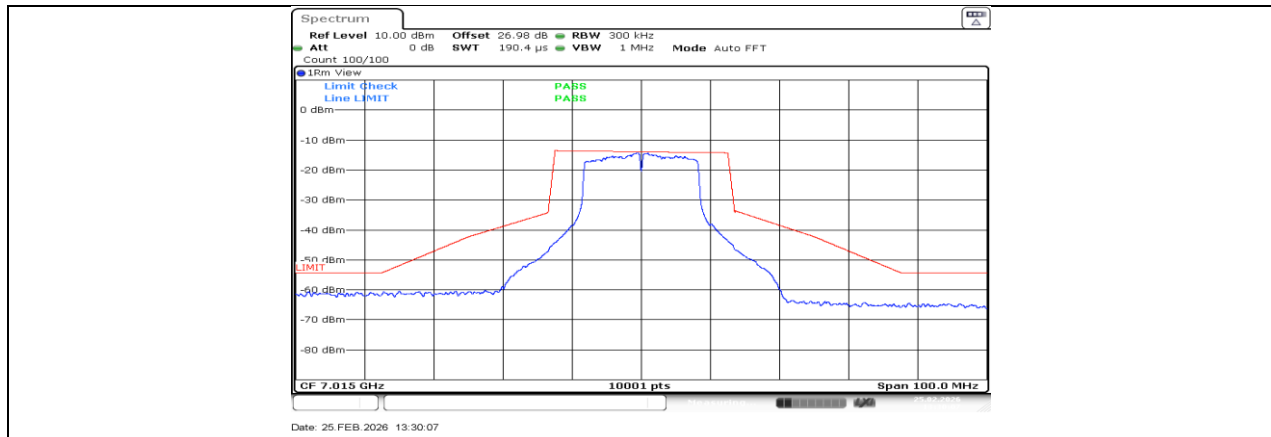
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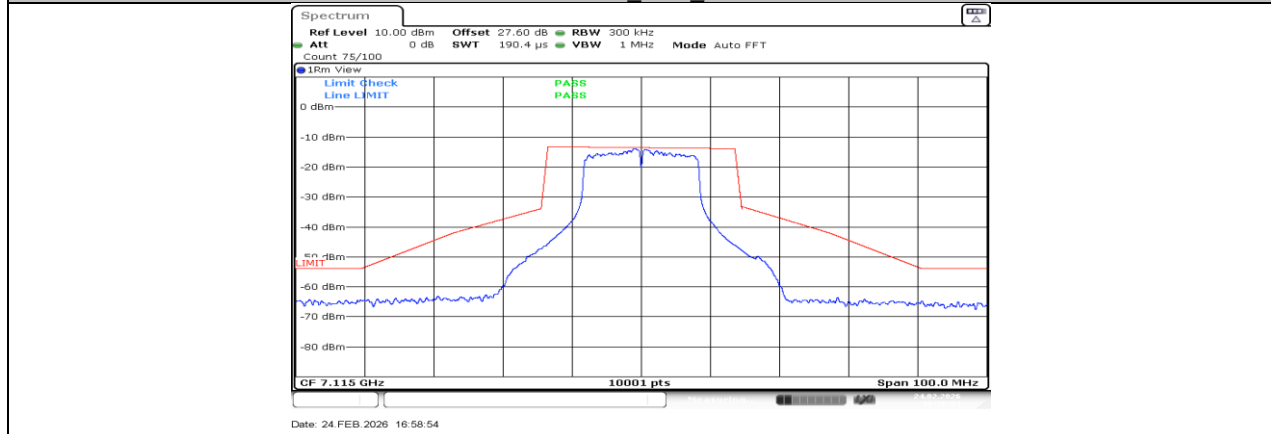
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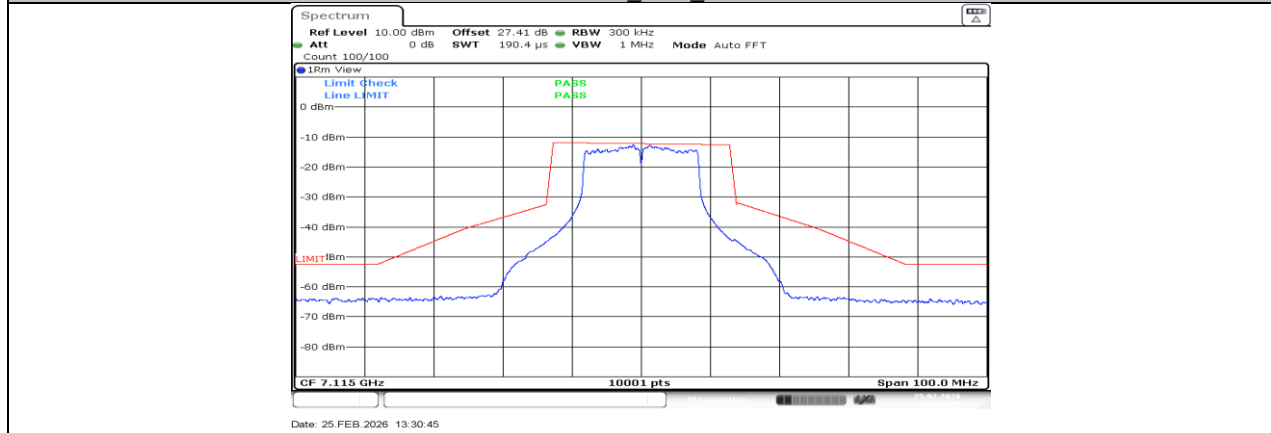
11A-CDD_Ant3_7015



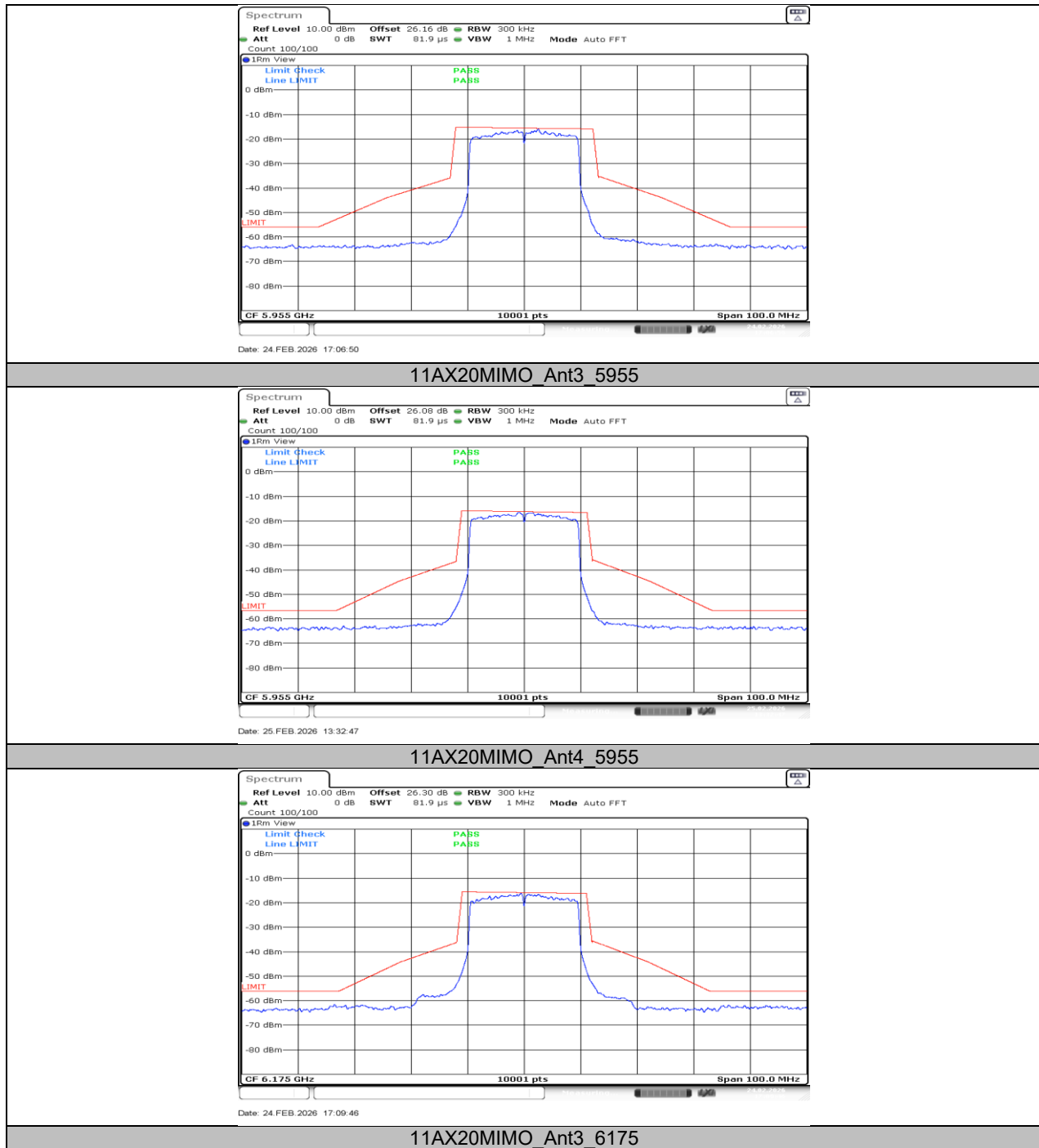
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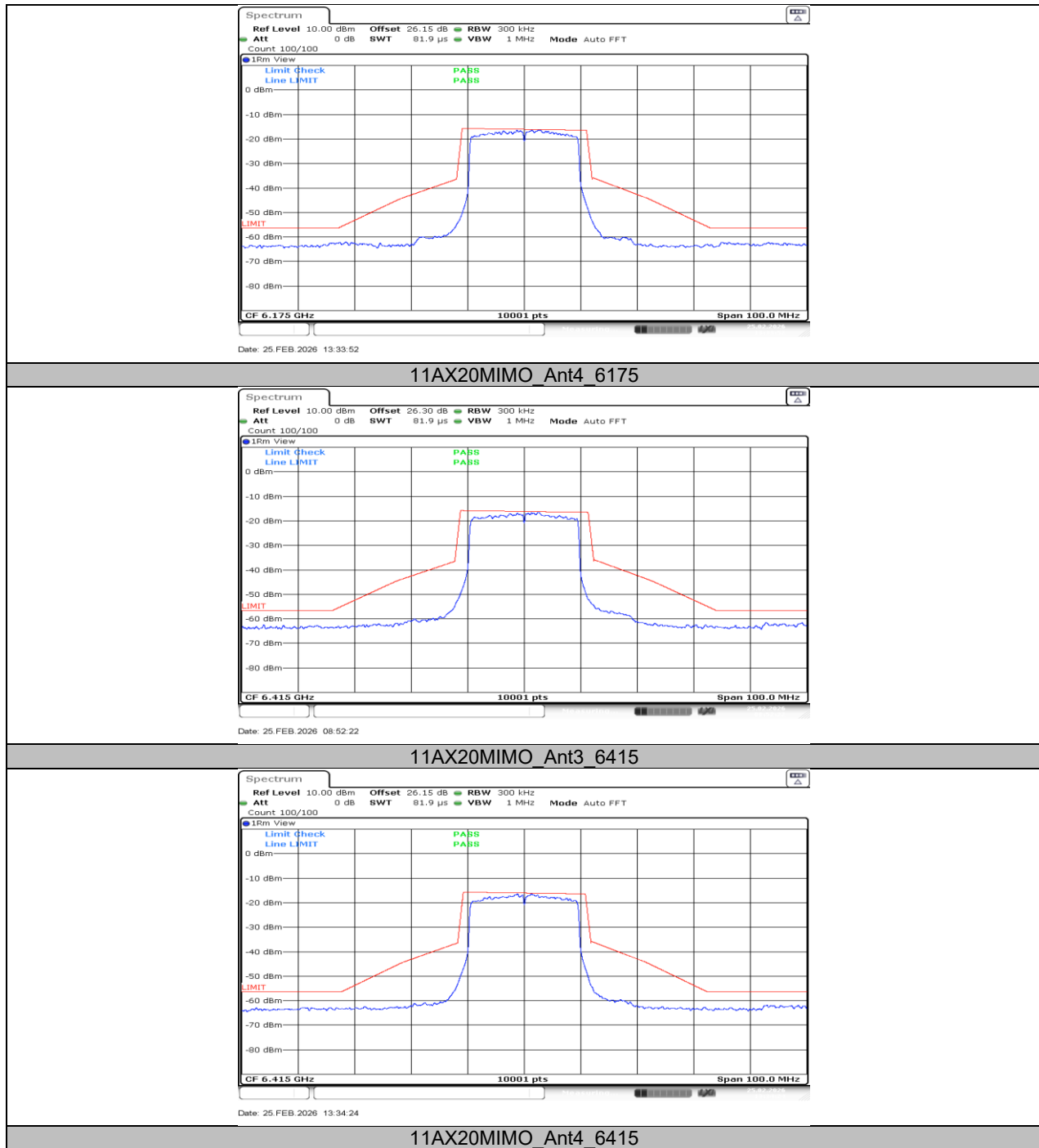


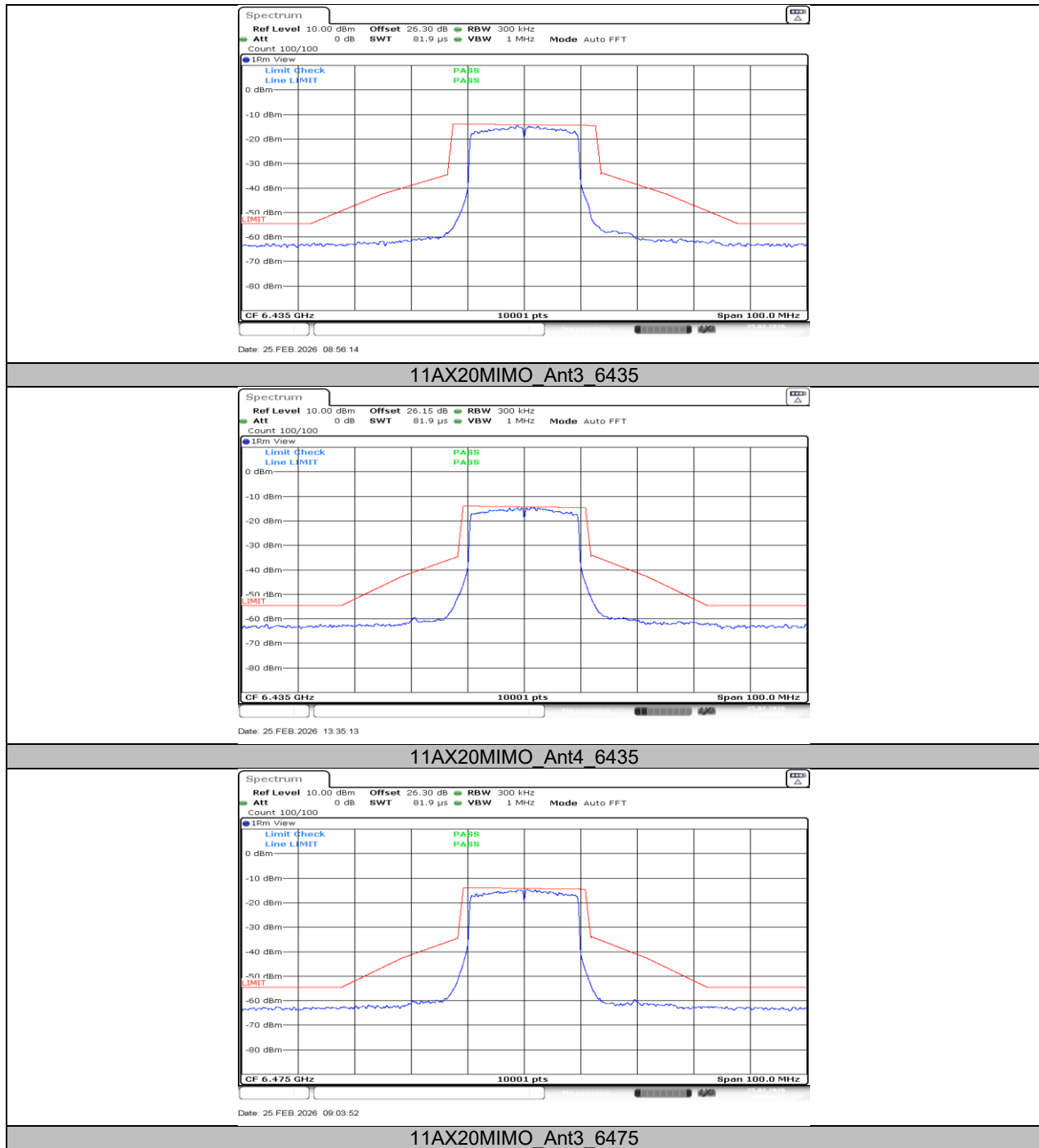
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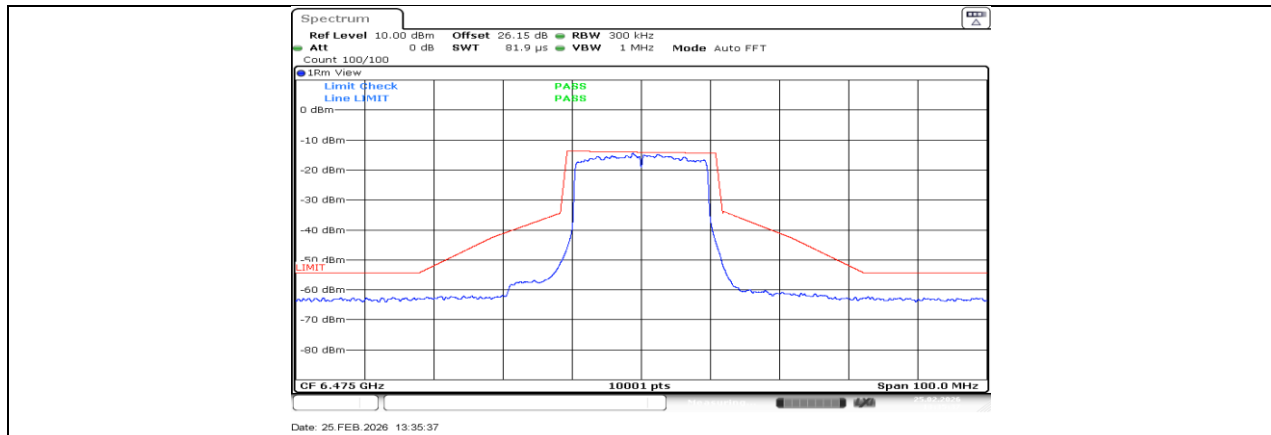


11A-CDD_Ant4_7115

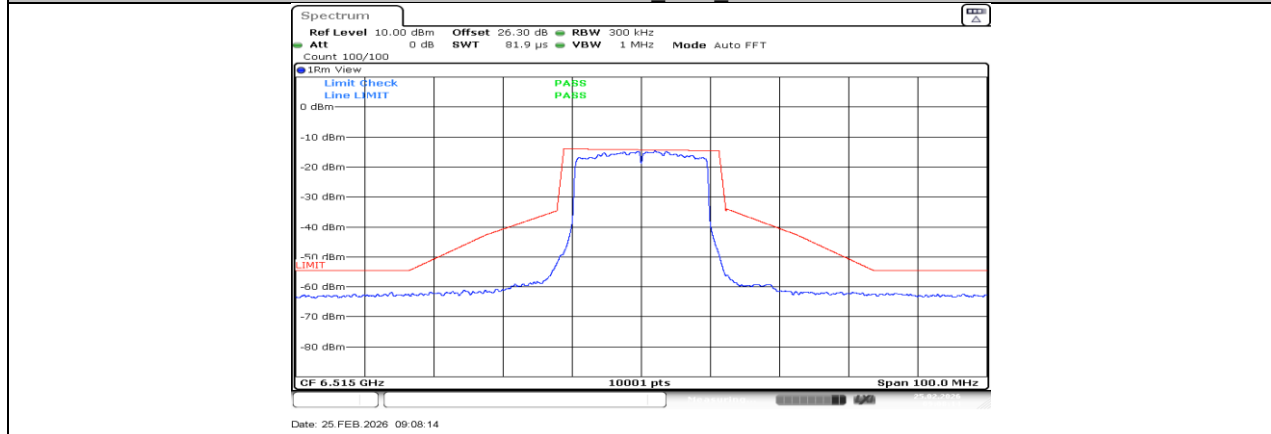




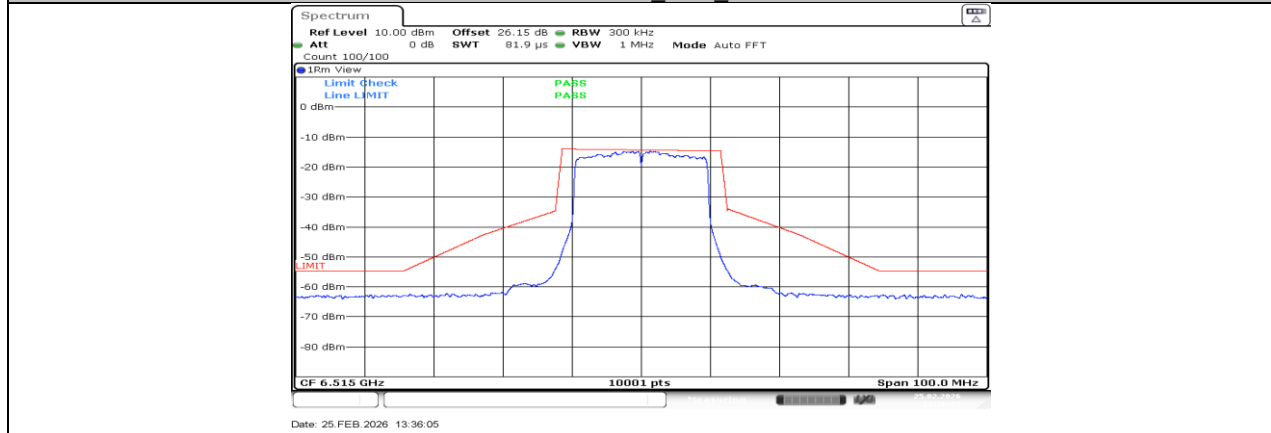




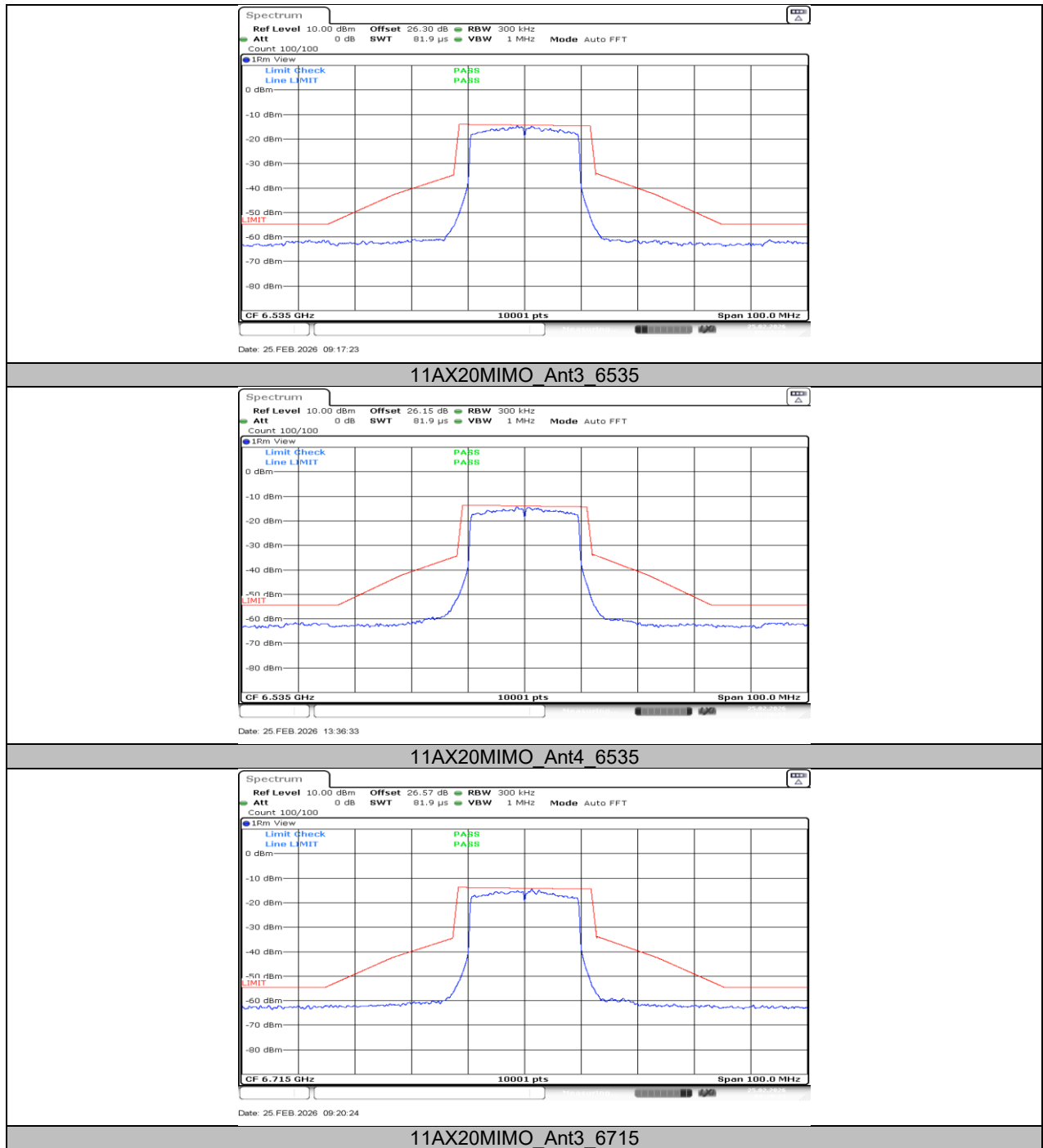
11AX20MIMO_Ant4_6475

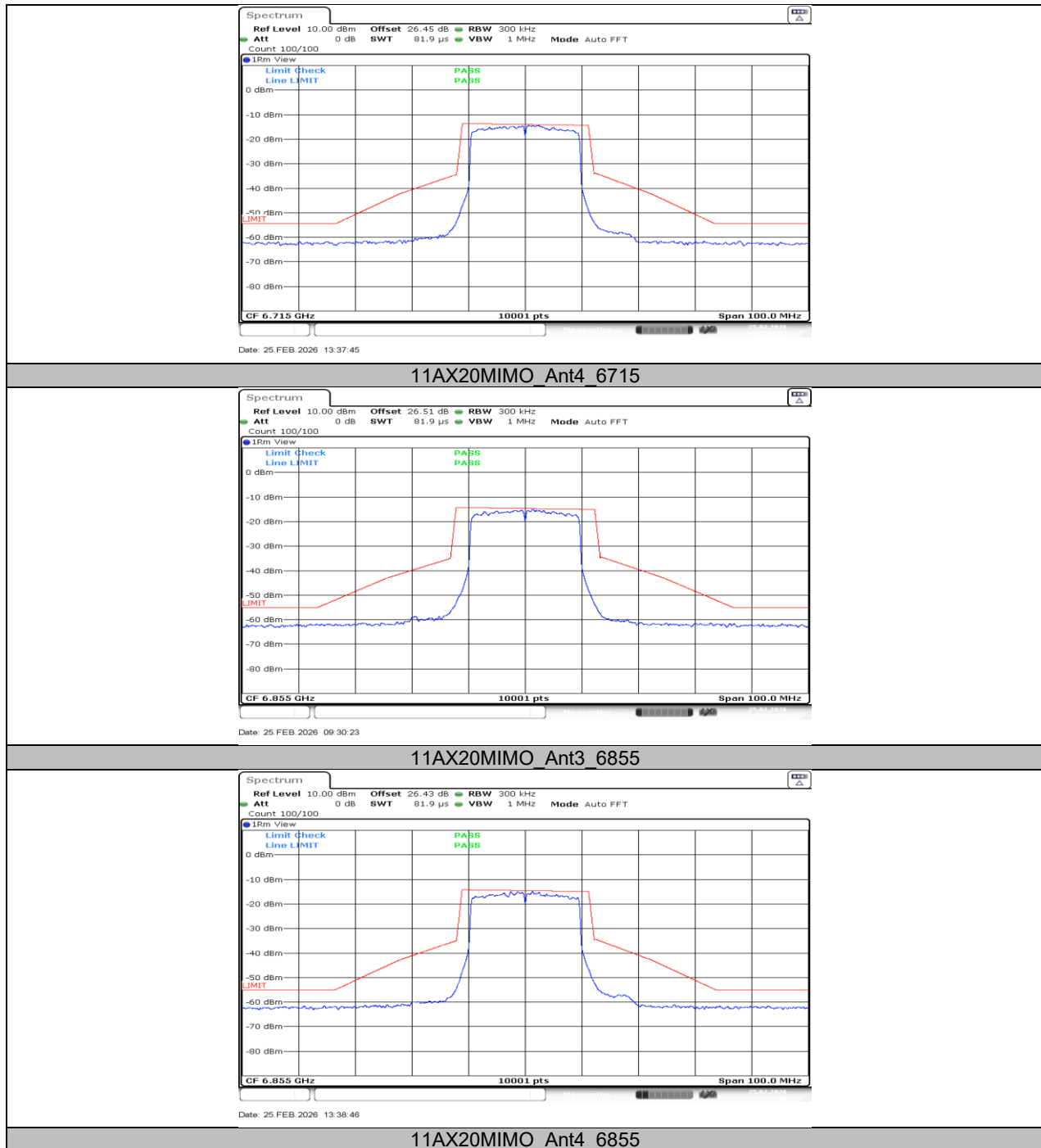


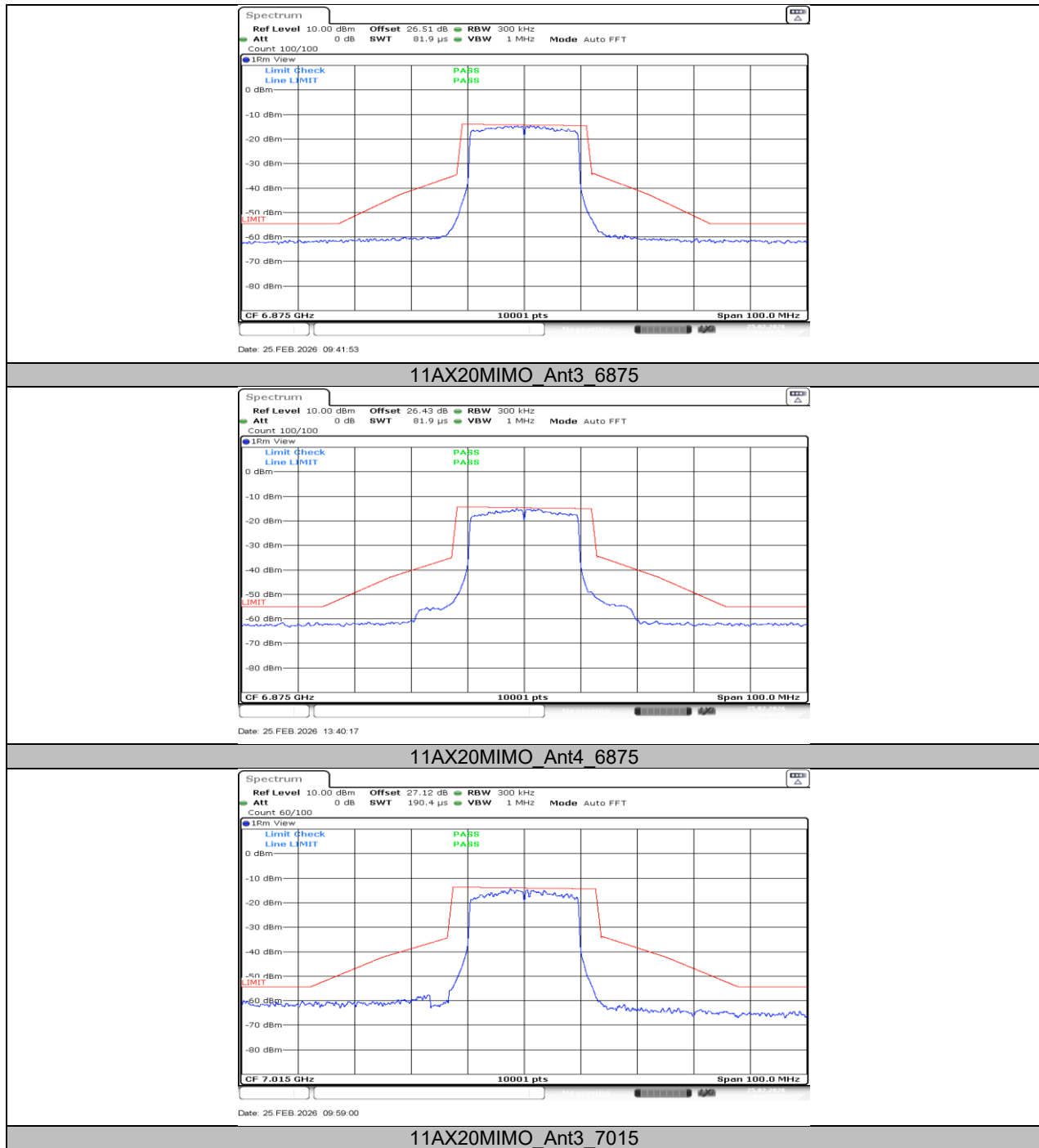
11AX20MIMO_Ant3_6515

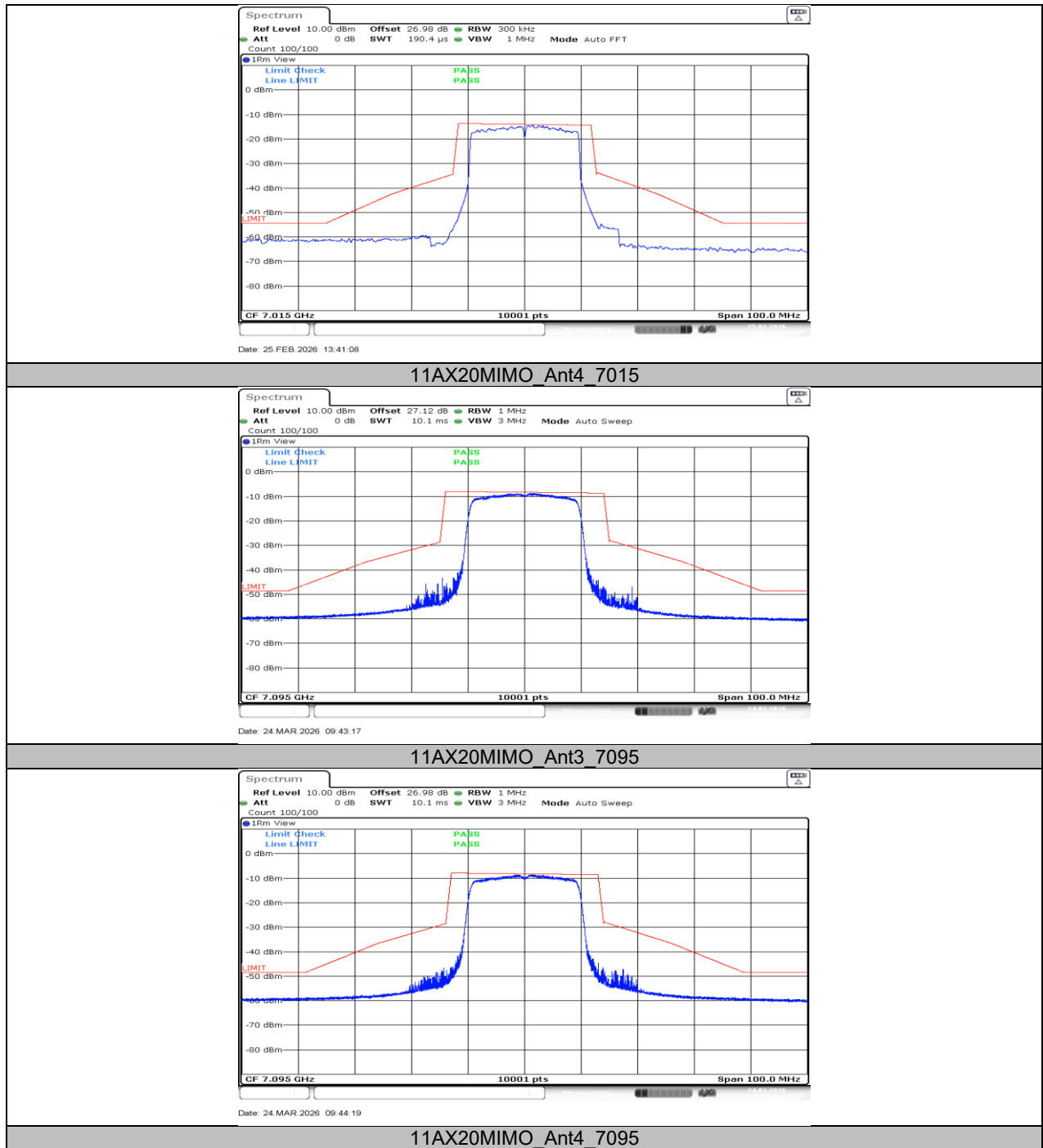


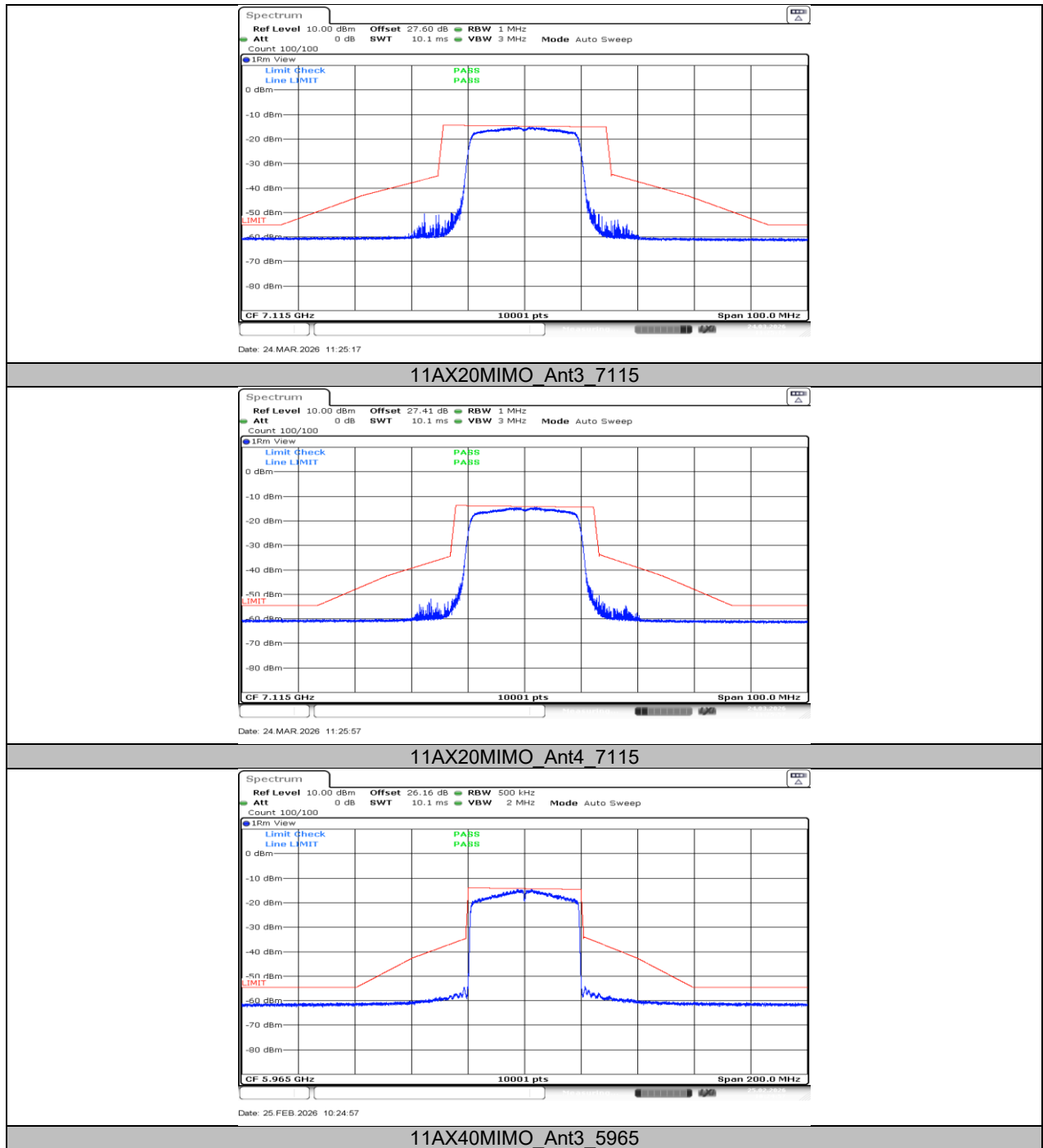
11AX20MIMO_Ant4_6515

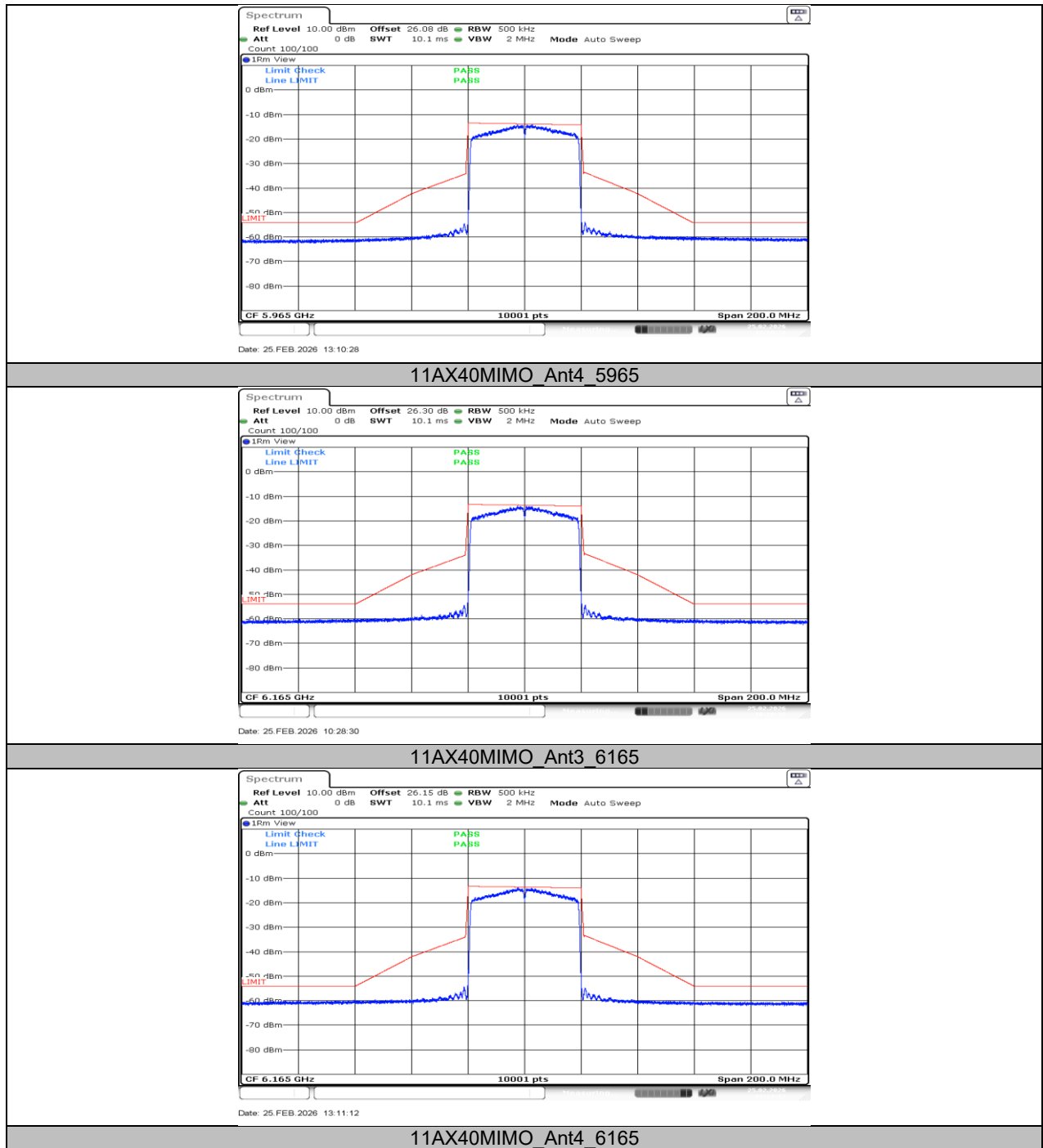


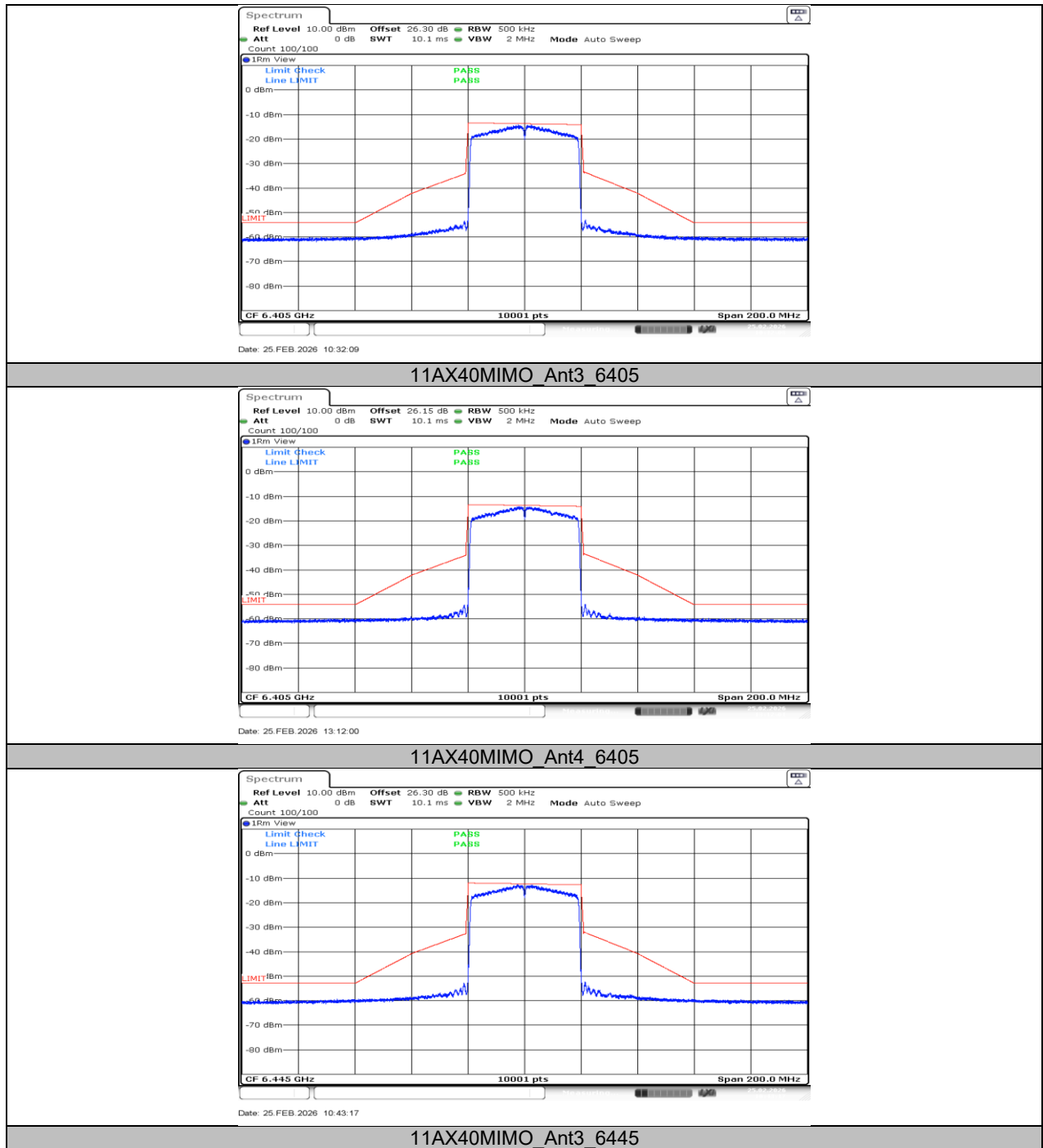


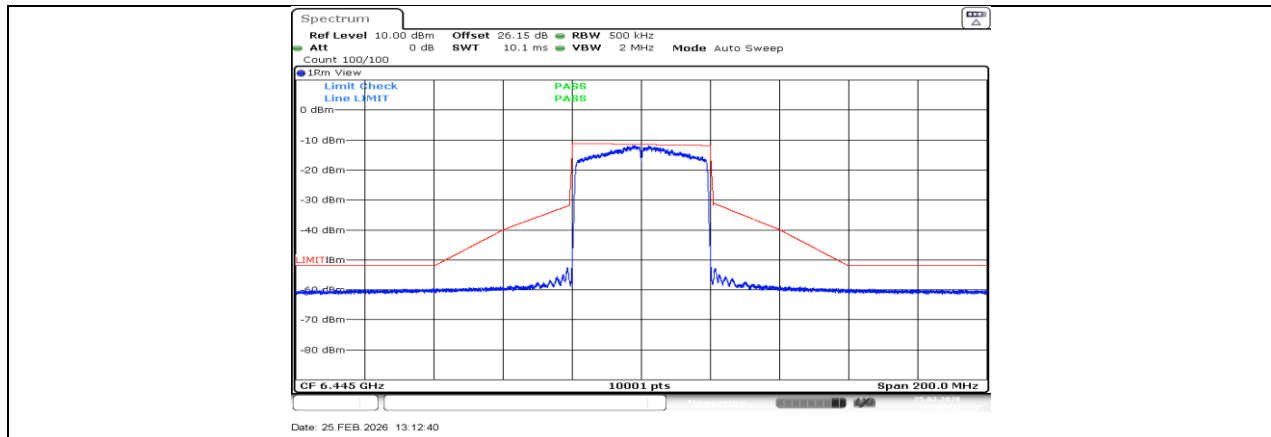




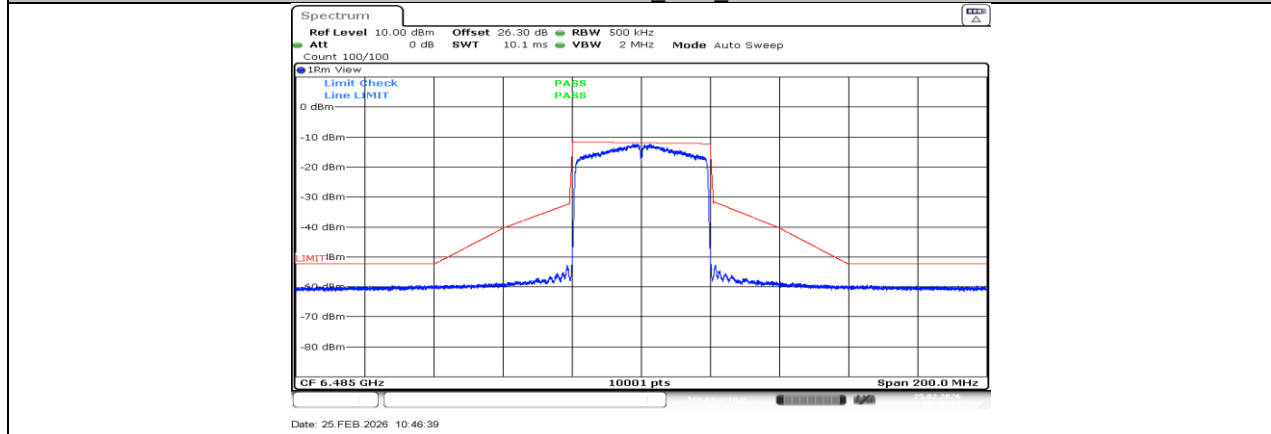




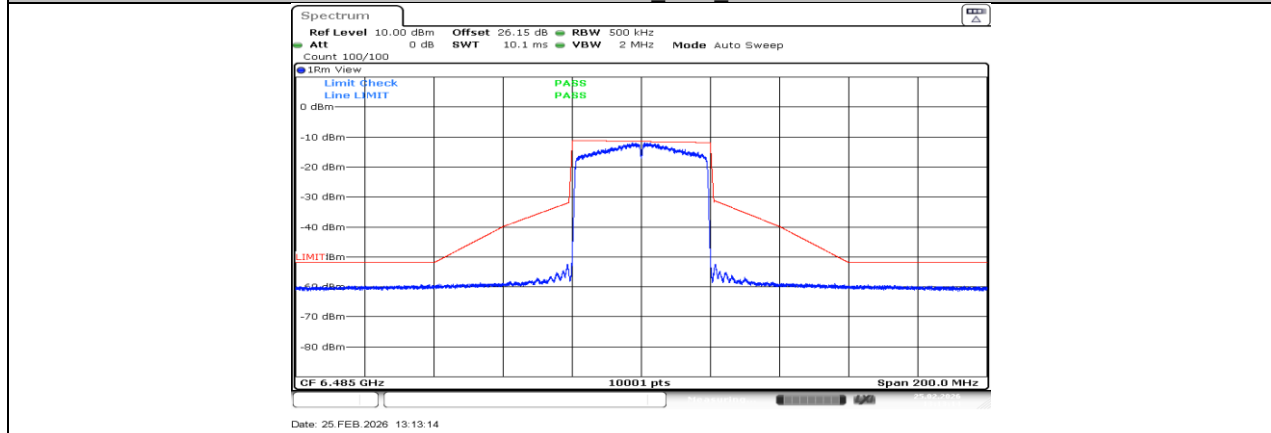




11AX40MIMO_Ant4_6445



11AX40MIMO_Ant3_6485



11AX40MIMO_Ant4_6485