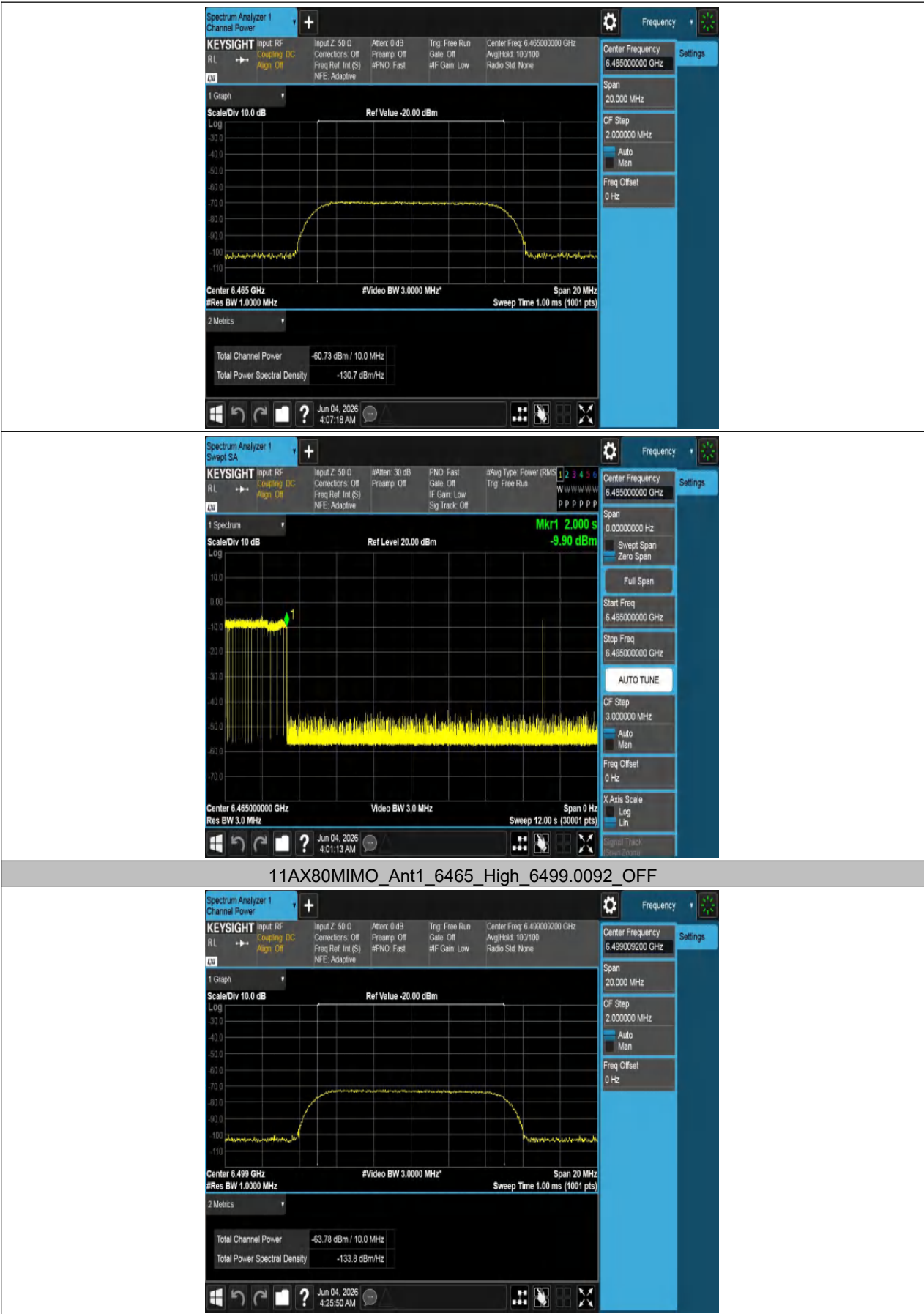
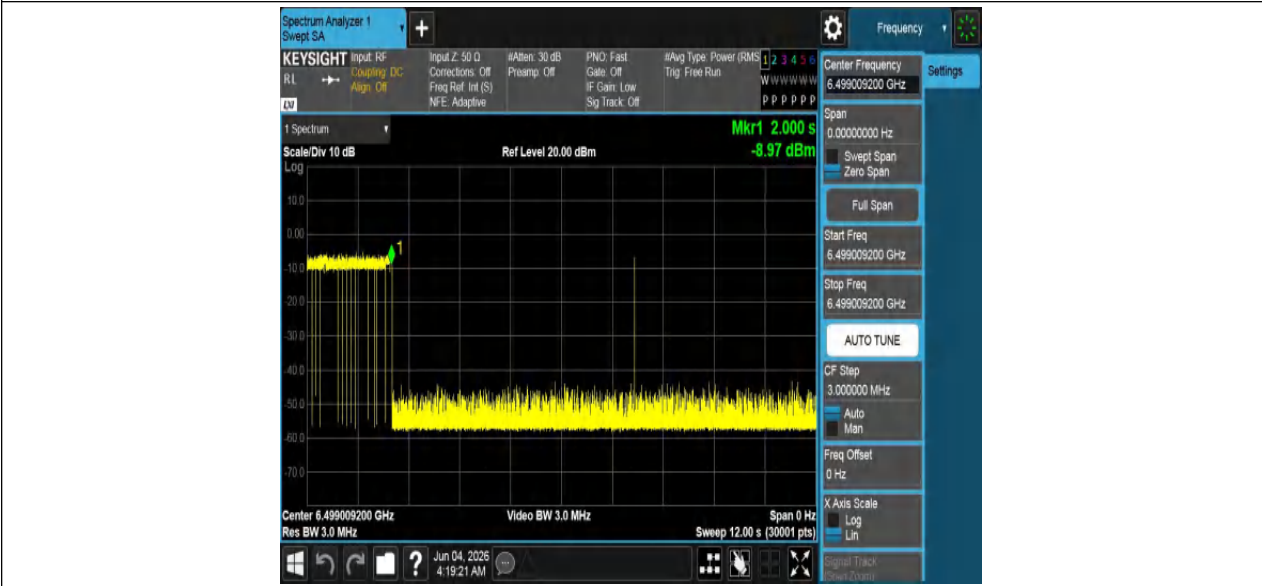
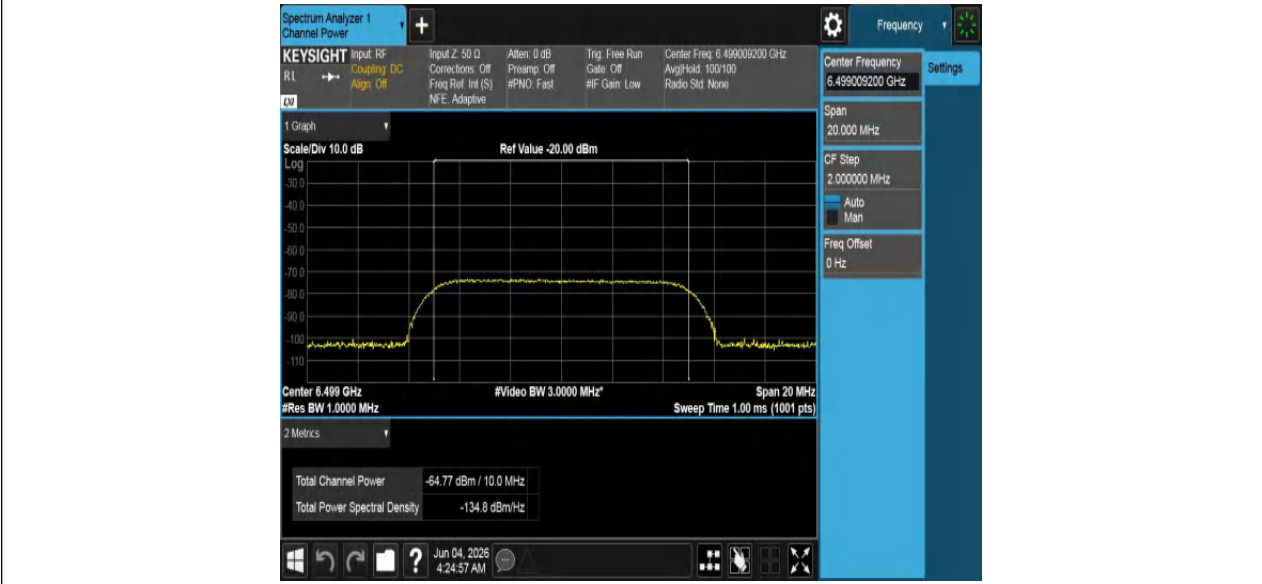


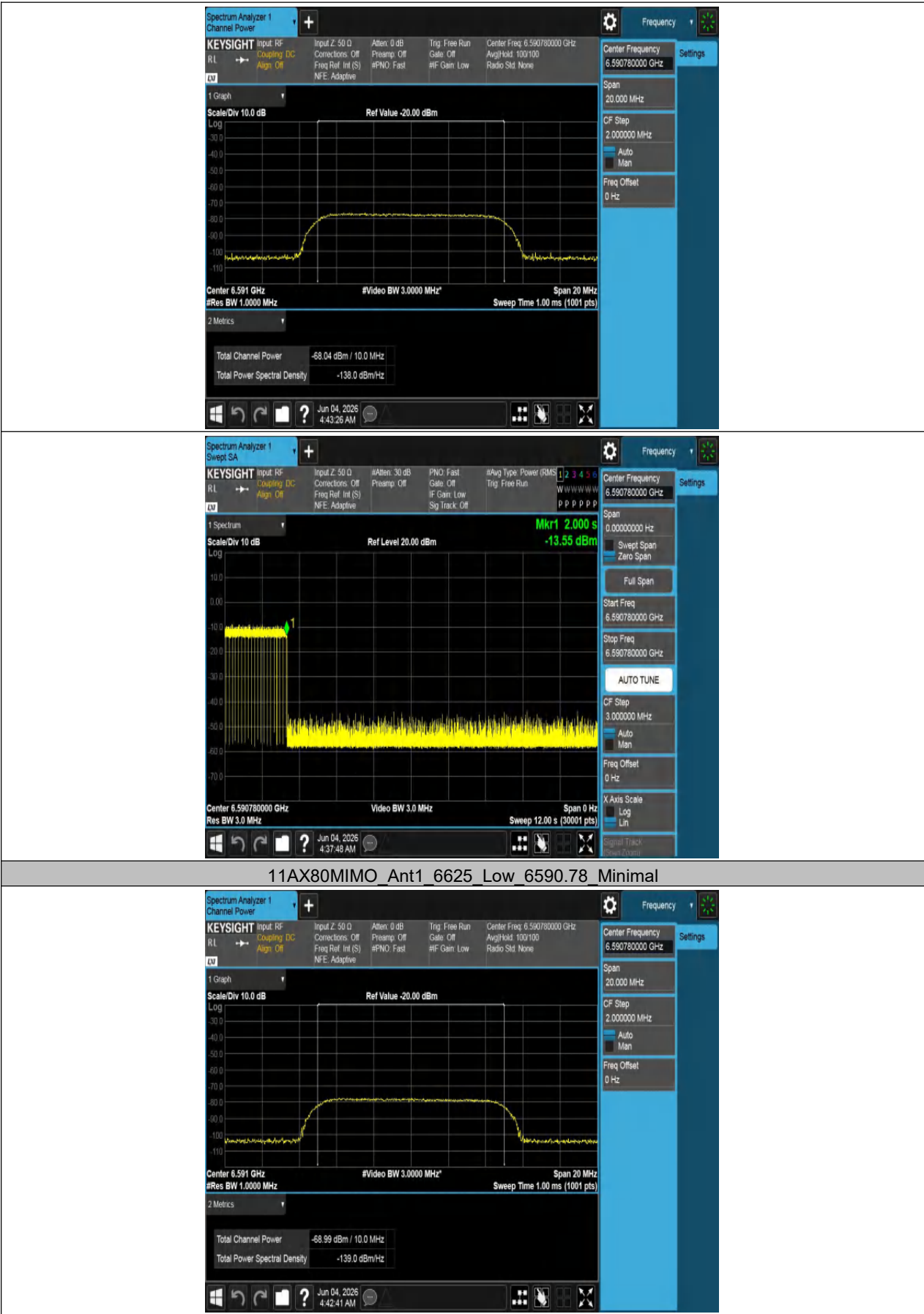




11AX80MIMO_Ant1_6465_High_6499.0092_Minimal



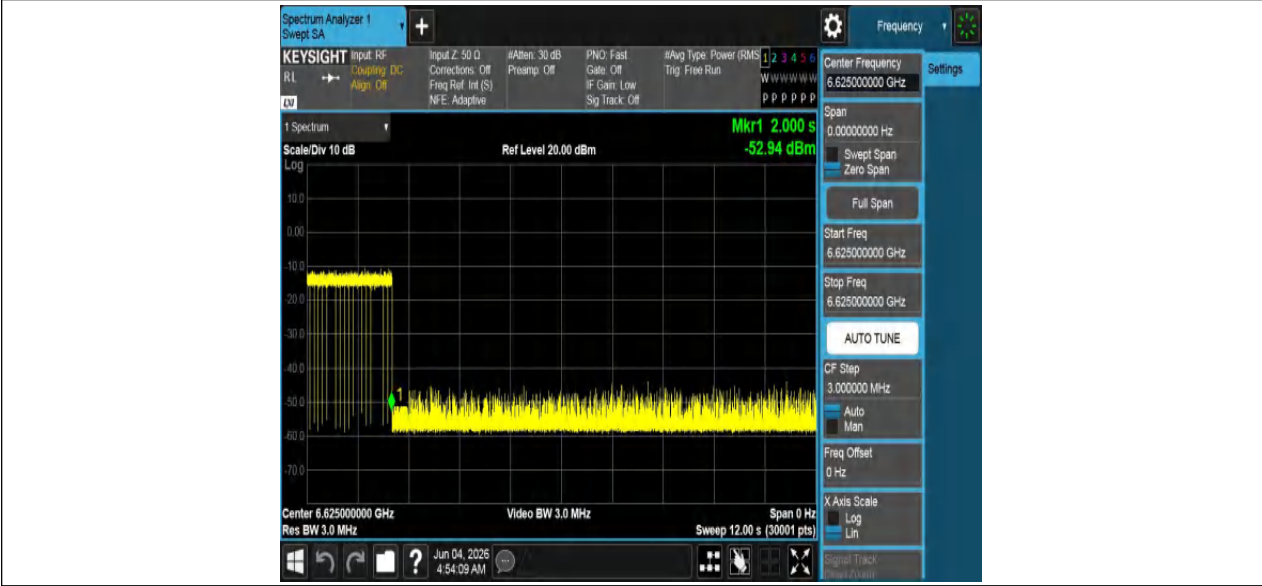
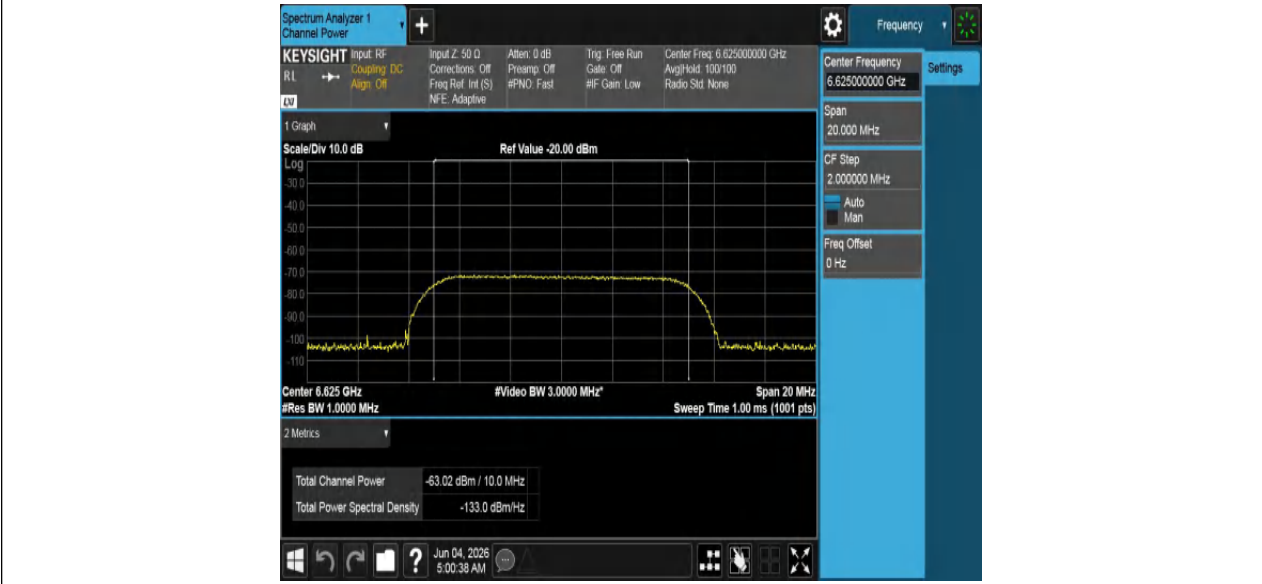
11AX80MIMO_Ant1_6625_Low_6590.78_OFF



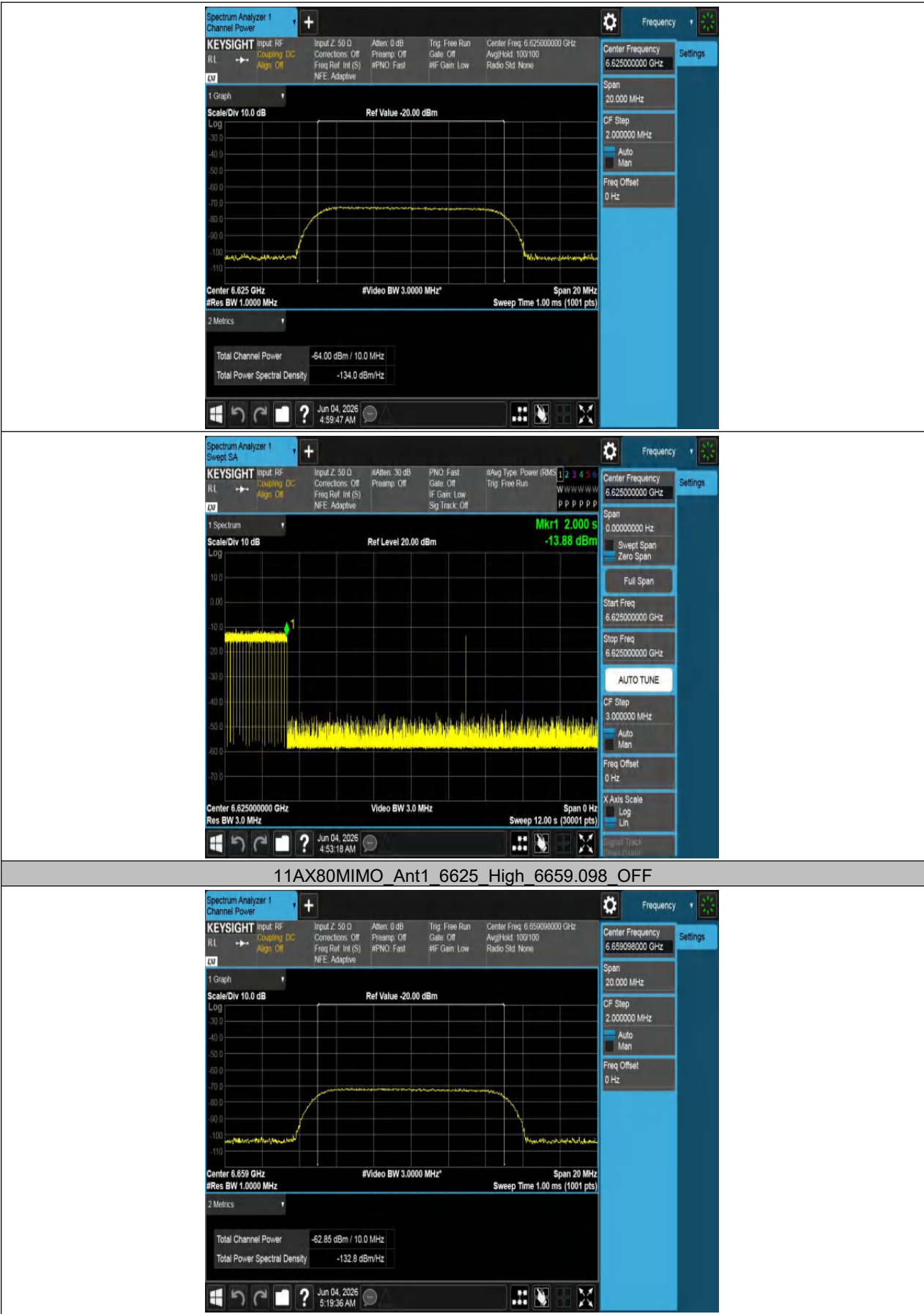
11AX80MIMO_Ant1_6625_Low_6590.78_Minimal



11AX80MIMO_Ant1_6625_Center_6625_OFF

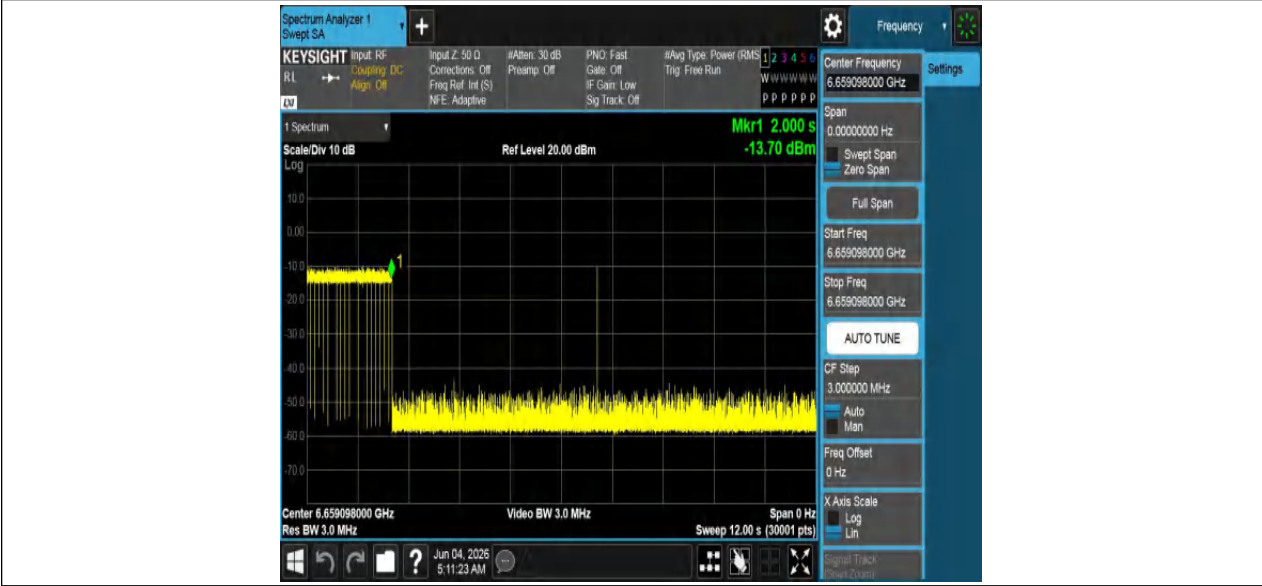
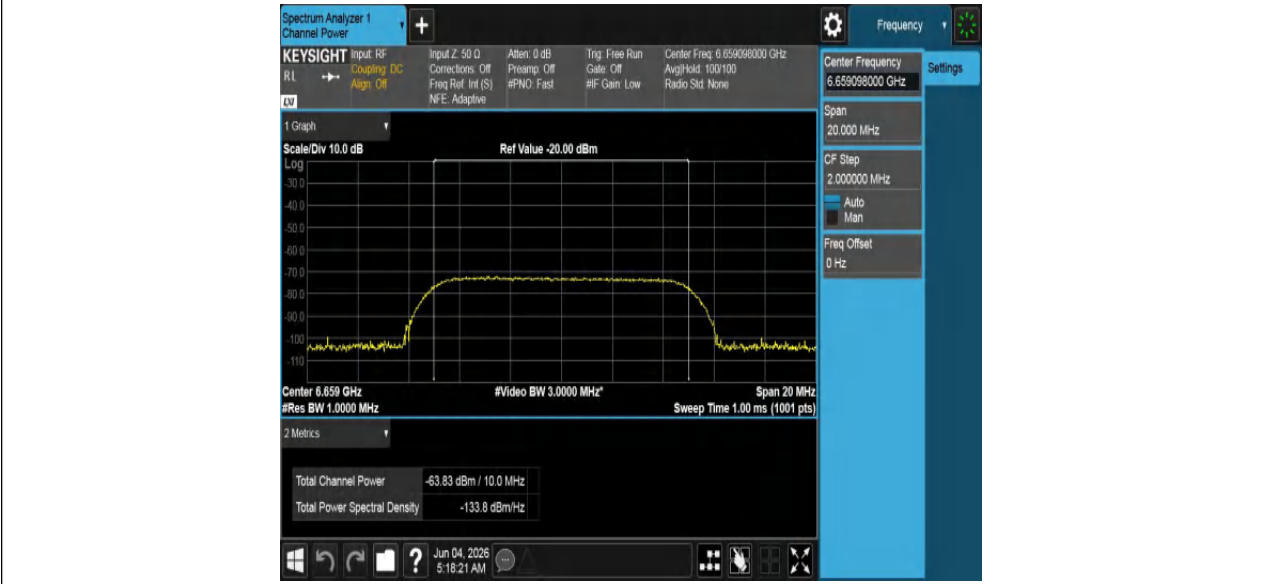


11AX80MIMO_Ant1_6625_Center_6625_Minimal

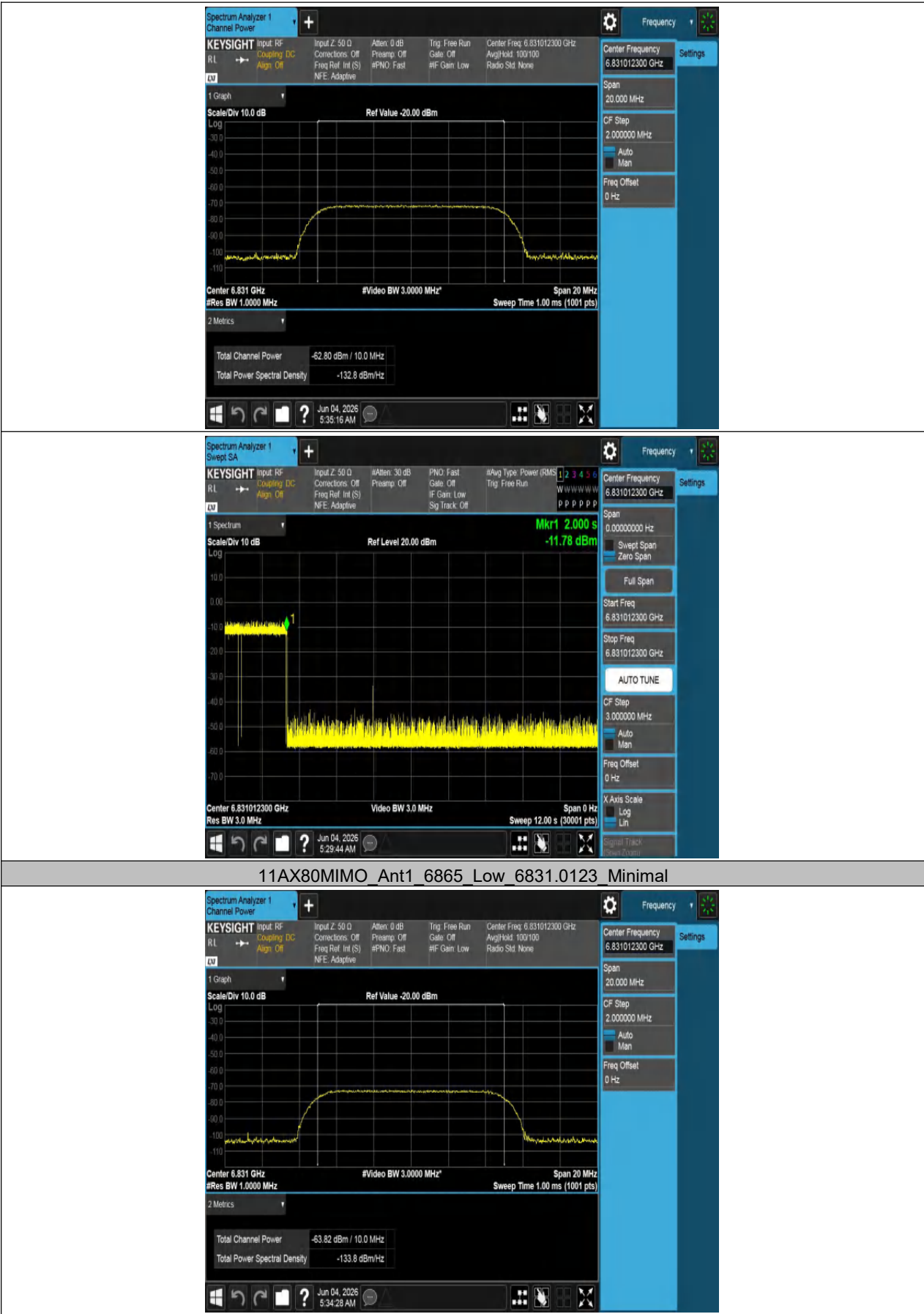




11AX80MIMO_Ant1_6625_High_6659.098_Minimal



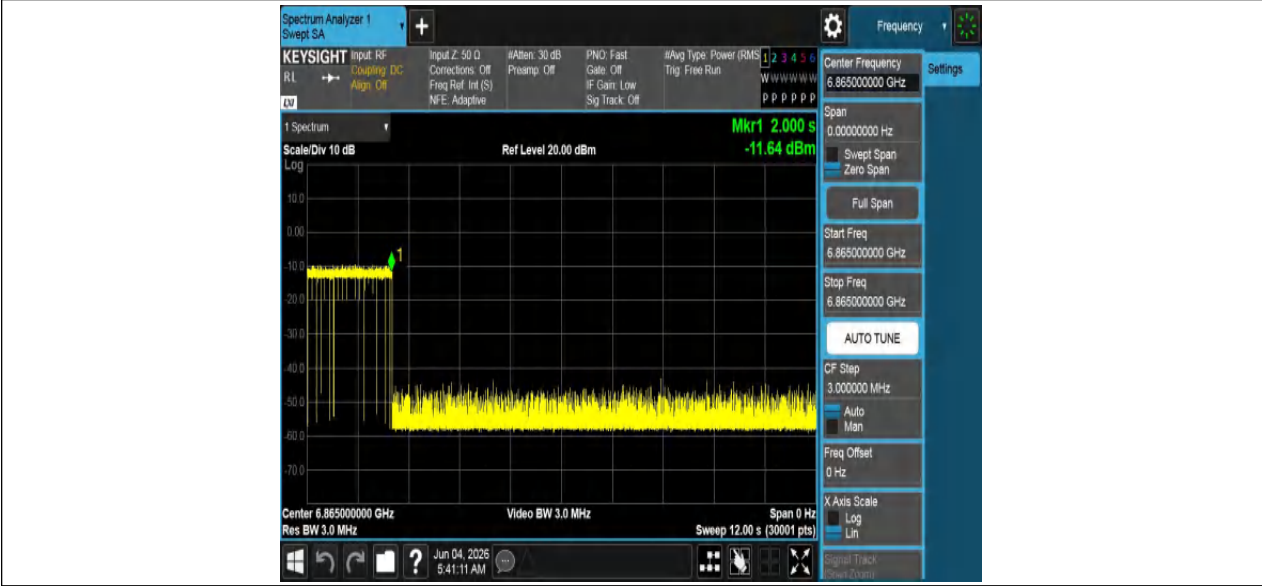
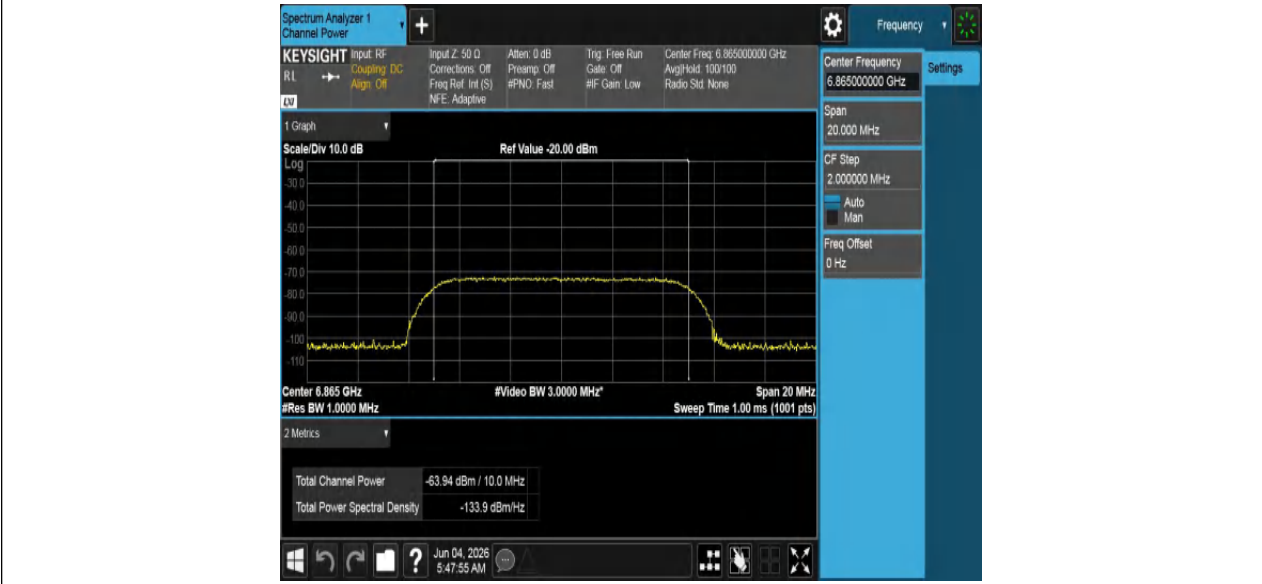
11AX80MIMO_Ant1_6865_Low_6831.0123_OFF



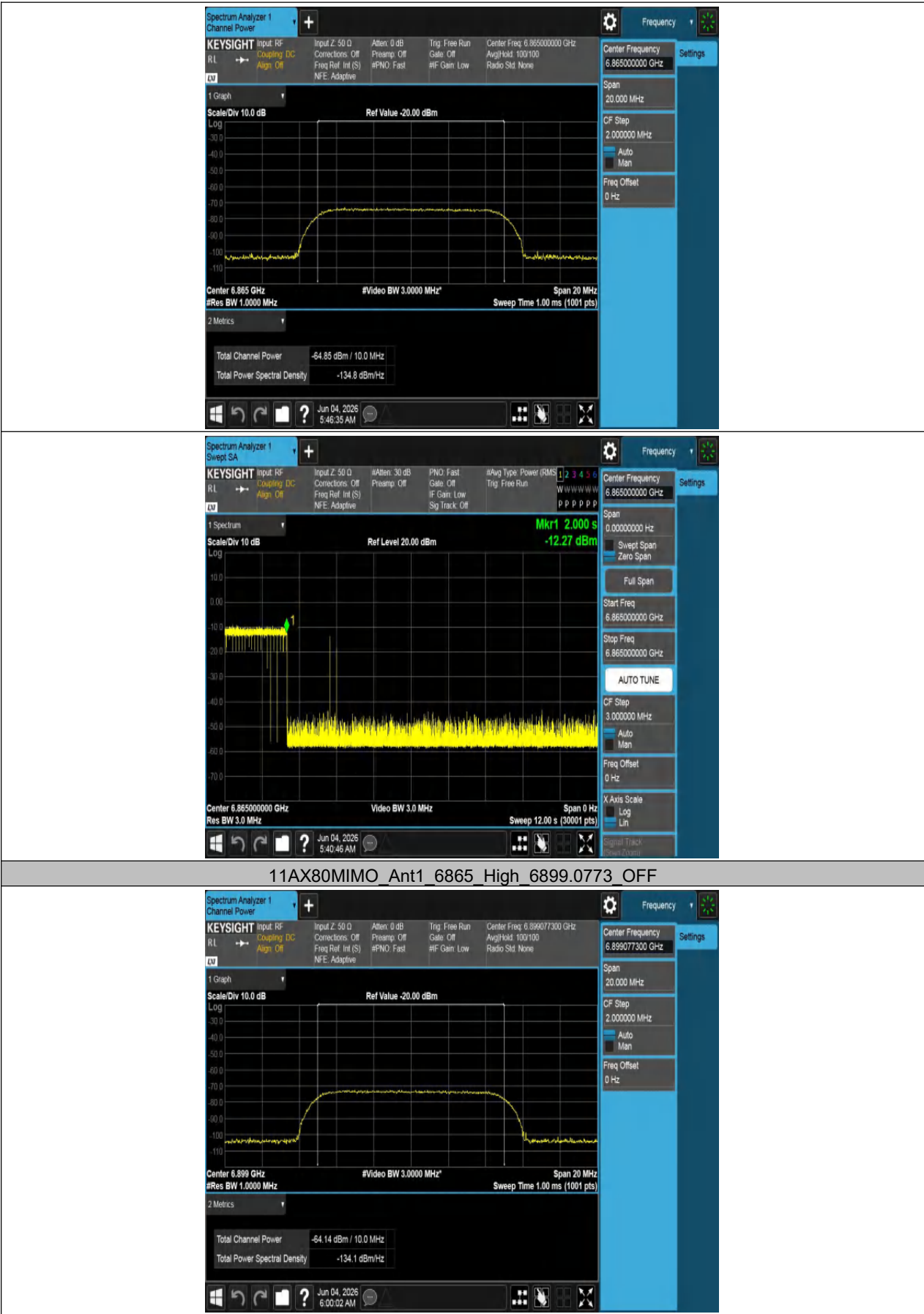
11AX80MIMO_Ant1_6865_Low_6831.0123_Minimal



11AX80MIMO_Ant1_6865_Center_6865_OFF



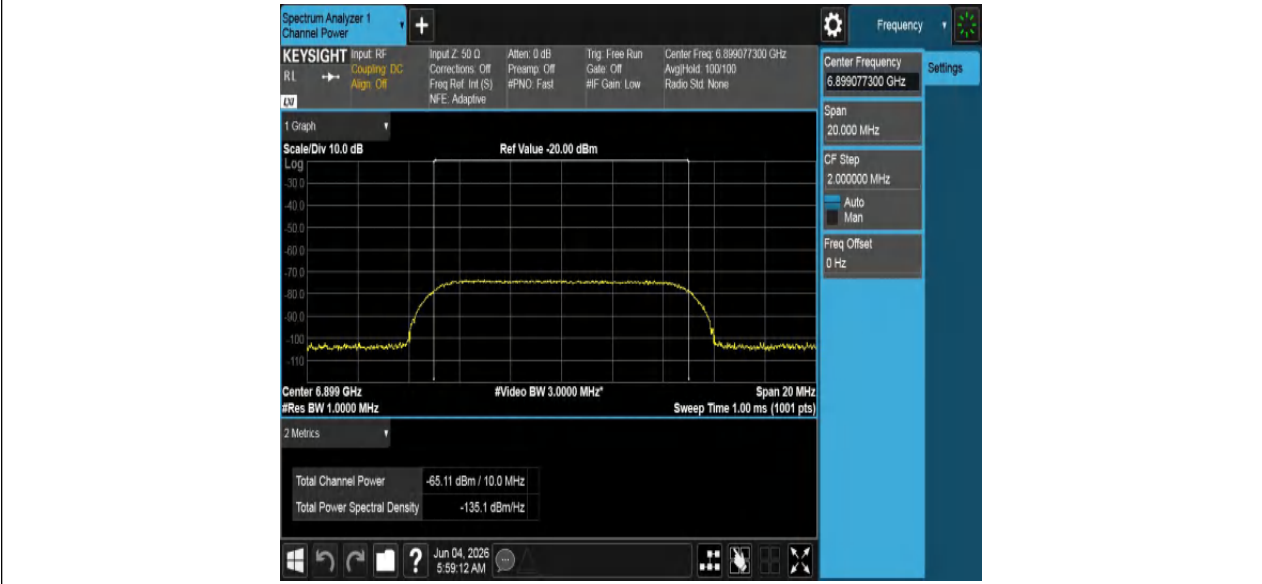
11AX80MIMO_Ant1_6865_Center_6865_Minimal



11AX80MIMO_Ant1_6865_High_6899.0773 OFF



11AX80MIMO_Ant1_6865_High_6899.0773_Minimal



14. Frequency Stability

14.1. Block diagram of test setup

Same as section 8.1

14.2. Limits

20ppm.

14.3. Test Procedure

Refer as ANSI C63.10, clause 6.8 for frequency stability tests

Frequency stability with respect to ambient temperature

Frequency stability when varying supply voltage

Extreme temperature is -30°C~50°C.

14.4. Test result

Voltage								
TestMode	Antenna	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20M IMO	Ant1	5955	LV	NT	-47000.00	-7.892527	20	PASS
			HV	NT	-47000.00	-7.892527	20	PASS
			NV	NT	-46000.00	-7.724601	20	PASS
		6175	NV	NT	-48000.00	-7.773279	20	PASS
			LV	NT	-48000.00	-7.773279	20	PASS
			HV	NT	-48000.00	-7.773279	20	PASS
		6415	NV	NT	-50000.00	-7.794232	20	PASS
			LV	NT	-50000.00	-7.794232	20	PASS
			HV	NT	-50000.00	-7.794232	20	PASS
		6435	NV	NT	-50000.00	-7.770008	20	PASS
			LV	NT	-50000.00	-7.770008	20	PASS
			HV	NT	-50000.00	-7.770008	20	PASS
		6475	LV	NT	-50000.00	-7.722008	20	PASS
			HV	NT	-50000.00	-7.722008	20	PASS
			NV	NT	-51000.00	-7.876448	20	PASS
		6515	LV	NT	-51000.00	-7.828089	20	PASS
			HV	NT	-51000.00	-7.828089	20	PASS
			NV	NT	-51000.00	-7.828089	20	PASS
		6535	NV	NT	-51000.00	-7.804132	20	PASS
			LV	NT	-51000.00	-7.804132	20	PASS
			HV	NT	-51000.00	-7.804132	20	PASS
		6695	NV	NT	-52000.00	-7.766990	20	PASS
			LV	NT	-53000.00	-7.916355	20	PASS
			HV	NT	-52000.00	-7.766990	20	PASS
		6855	HV	NT	-53000.00	-7.731583	20	PASS
			NV	NT	-54000.00	-7.877462	20	PASS
			LV	NT	-53000.00	-7.731583	20	PASS
		6875	HV	NT	-51000.00	-7.418182	20	PASS
			LV	NT	-51000.00	-7.418182	20	PASS
			NV	NT	-51000.00	-7.418182	20	PASS
		6895	NV	NT	-50000.00	-7.251632	20	PASS
			LV	NT	-50000.00	-7.251632	20	PASS
			HV	NT	-49000.00	-7.106599	20	PASS
		6995	NV	NT	-48000.00	-6.862044	20	PASS
			LV	NT	-48000.00	-6.862044	20	PASS
			HV	NT	-48000.00	-6.862044	20	PASS

		7115	NV	NT	-47000.00	-6.605762	20	PASS
			LV	NT	-47000.00	-6.605762	20	PASS
			HV	NT	-47000.00	-6.605762	20	PASS
11AX40M IMO	Ant1	5965	LV	NT	-38000.00	-6.370495	20	PASS
			HV	NT	-38000.00	-6.370495	20	PASS
			NV	NT	-38000.00	-6.370495	20	PASS
		6165	LV	NT	-38000.00	-6.163828	20	PASS
			HV	NT	-38000.00	-6.163828	20	PASS
			NV	NT	-38000.00	-6.163828	20	PASS
		6405	NV	NT	-39000.00	-6.088993	20	PASS
			LV	NT	-39000.00	-6.088993	20	PASS
			HV	NT	-38000.00	-5.932865	20	PASS
		6445	NV	NT	-37000.00	-5.740884	20	PASS
			LV	NT	-37000.00	-5.740884	20	PASS
			HV	NT	-37000.00	-5.740884	20	PASS
		6485	NV	NT	-37000.00	-5.705474	20	PASS
			LV	NT	-37000.00	-5.705474	20	PASS
			HV	NT	-37000.00	-5.705474	20	PASS
		6525	HV	NT	-38000.00	-5.823755	20	PASS
			NV	NT	-38000.00	-5.823755	20	PASS
			LV	NT	-38000.00	-5.823755	20	PASS
		6565	NV	NT	-38000.00	-5.788271	20	PASS
			LV	NT	-38000.00	-5.788271	20	PASS
			HV	NT	-38000.00	-5.788271	20	PASS
		6685	NV	NT	-38000.00	-5.684368	20	PASS
			LV	NT	-38000.00	-5.684368	20	PASS
			HV	NT	-38000.00	-5.684368	20	PASS
		6845	NV	NT	-38000.00	-5.551497	20	PASS
			LV	NT	-38000.00	-5.551497	20	PASS
			HV	NT	-38000.00	-5.551497	20	PASS
		6885	HV	NT	-37000.00	-5.374001	20	PASS
			NV	NT	-37000.00	-5.374001	20	PASS
			LV	NT	-37000.00	-5.374001	20	PASS
		6925	HV	NT	-37000.00	-5.342960	20	PASS
			NV	NT	-37000.00	-5.342960	20	PASS
			LV	NT	-37000.00	-5.342960	20	PASS
		6965	NV	NT	-37000.00	-5.312276	20	PASS
			LV	NT	-37000.00	-5.312276	20	PASS
			HV	NT	-37000.00	-5.312276	20	PASS
		7085	NV	NT	-37000.00	-5.222301	20	PASS
			LV	NT	-37000.00	-5.222301	20	PASS
			HV	NT	-37000.00	-5.222301	20	PASS
11AX80M IMO	Ant1	5985	NV	NT	-31000.00	-5.179616	20	PASS
			LV	NT	-31000.00	-5.179616	20	PASS
			HV	NT	-31000.00	-5.179616	20	PASS
		6145	LV	NT	-31000.00	-5.044752	20	PASS
			HV	NT	-31000.00	-5.044752	20	PASS
			NV	NT	-31000.00	-5.044752	20	PASS
		6385	NV	NT	-32000.00	-5.011746	20	PASS
			LV	NT	-32000.00	-5.011746	20	PASS
			HV	NT	-32000.00	-5.011746	20	PASS
		6465	NV	NT	-32000.00	-4.949729	20	PASS

			LV	NT	-32000.00	-4.949729	20	PASS
			HV	NT	-32000.00	-4.949729	20	PASS
		6545	NV	NT	-33000.00	-5.042017	20	PASS
			LV	NT	-33000.00	-5.042017	20	PASS
			HV	NT	-33000.00	-5.042017	20	PASS
			NV	NT	-33000.00	-4.981132	20	PASS
		6625	LV	NT	-33000.00	-4.981132	20	PASS
			HV	NT	-33000.00	-4.981132	20	PASS
			NV	NT	-33000.00	-4.921700	20	PASS
			LV	NT	-33000.00	-4.921700	20	PASS
		6705	HV	NT	-33000.00	-4.921700	20	PASS
			NV	NT	-33000.00	-4.863670	20	PASS
		6785	LV	NT	-33000.00	-4.863670	20	PASS
			HV	NT	-33000.00	-4.863670	20	PASS
			NV	NT	-33000.00	-4.806992	20	PASS
			LV	NT	-33000.00	-4.806992	20	PASS
		6865	HV	NT	-33000.00	-4.806992	20	PASS
			NV	NT	-33000.00	-4.751620	20	PASS
		6945	LV	NT	-33000.00	-4.751620	20	PASS
			HV	NT	-33000.00	-4.751620	20	PASS
			NV	NT	-33000.00	-4.697509	20	PASS
			LV	NT	-33000.00	-4.697509	20	PASS
		7025	HV	NT	-33000.00	-4.697509	20	PASS
			NV	NT	-33000.00	-4.697509	20	PASS
			LV	NT	-33000.00	-4.697509	20	PASS
			HV	NT	-33000.00	-4.697509	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20M IMO	Ant1	5955	NV	-20	-47000.00	-7.892527	20	PASS
			NV	-10	-47000.00	-7.892527	20	PASS
			NV	0	-47000.00	-7.892527	20	PASS
			NV	10	-47000.00	-7.892527	20	PASS
			NV	20	-47000.00	-7.892527	20	PASS
			NV	30	-47000.00	-7.892527	20	PASS
			NV	40	-46000.00	-7.724601	20	PASS
			NV	50	-46000.00	-7.724601	20	PASS
		6175	NV	-30	-47000.00	-7.892527	20	PASS
			NV	-20	-48000.00	-7.773279	20	PASS
			NV	50	-48000.00	-7.773279	20	PASS
			NV	40	-48000.00	-7.773279	20	PASS
			NV	30	-48000.00	-7.773279	20	PASS
			NV	20	-48000.00	-7.773279	20	PASS
			NV	10	-48000.00	-7.773279	20	PASS
			NV	-10	-48000.00	-7.773279	20	PASS
		6415	NV	-30	-48000.00	-7.773279	20	PASS
			NV	0	-48000.00	-7.773279	20	PASS
			NV	20	-50000.00	-7.794232	20	PASS
			NV	-20	-50000.00	-7.794232	20	PASS
			NV	50	-50000.00	-7.794232	20	PASS
			NV	40	-50000.00	-7.794232	20	PASS
			NV	30	-50000.00	-7.794232	20	PASS
			NV	-30	-50000.00	-7.794232	20	PASS

			NV	-10	-50000.00	-7.794232	20	PASS
			NV	0	-50000.00	-7.794232	20	PASS
			NV	10	-50000.00	-7.794232	20	PASS
		6435	NV	0	-50000.00	-7.770008	20	PASS
			NV	50	-50000.00	-7.770008	20	PASS
			NV	40	-50000.00	-7.770008	20	PASS
			NV	30	-50000.00	-7.770008	20	PASS
			NV	10	-50000.00	-7.770008	20	PASS
			NV	-10	-50000.00	-7.770008	20	PASS
			NV	-20	-50000.00	-7.770008	20	PASS
			NV	-30	-50000.00	-7.770008	20	PASS
			NV	20	-50000.00	-7.770008	20	PASS
		6475	NV	30	-51000.00	-7.876448	20	PASS
			NV	10	-51000.00	-7.876448	20	PASS
			NV	40	-51000.00	-7.876448	20	PASS
			NV	20	-51000.00	-7.876448	20	PASS
			NV	-10	-51000.00	-7.876448	20	PASS
			NV	-30	-51000.00	-7.876448	20	PASS
			NV	-20	-51000.00	-7.876448	20	PASS
			NV	50	-51000.00	-7.876448	20	PASS
			NV	0	-50000.00	-7.722008	20	PASS
		6515	NV	40	-51000.00	-7.828089	20	PASS
			NV	50	-51000.00	-7.828089	20	PASS
			NV	30	-51000.00	-7.828089	20	PASS
			NV	20	-51000.00	-7.828089	20	PASS
			NV	0	-51000.00	-7.828089	20	PASS
			NV	-10	-51000.00	-7.828089	20	PASS
			NV	-30	-51000.00	-7.828089	20	PASS
			NV	-20	-51000.00	-7.828089	20	PASS
			NV	10	-51000.00	-7.828089	20	PASS
		6535	NV	0	-51000.00	-7.804132	20	PASS
			NV	40	-51000.00	-7.804132	20	PASS
			NV	30	-51000.00	-7.804132	20	PASS
			NV	-30	-51000.00	-7.804132	20	PASS
			NV	10	-51000.00	-7.804132	20	PASS
			NV	-10	-51000.00	-7.804132	20	PASS
			NV	-20	-51000.00	-7.804132	20	PASS
			NV	50	-51000.00	-7.804132	20	PASS
			NV	20	-51000.00	-7.804132	20	PASS
		6695	NV	20	-52000.00	-7.766990	20	PASS
			NV	40	-53000.00	-7.916355	20	PASS
			NV	50	-53000.00	-7.916355	20	PASS
			NV	30	-53000.00	-7.916355	20	PASS
			NV	0	-52000.00	-7.766990	20	PASS
			NV	-10	-53000.00	-7.916355	20	PASS
			NV	-30	-52000.00	-7.766990	20	PASS
			NV	-20	-53000.00	-7.916355	20	PASS
			NV	10	-52000.00	-7.766990	20	PASS
		6855	NV	0	-53000.00	-7.731583	20	PASS
			NV	50	-53000.00	-7.731583	20	PASS
			NV	40	-53000.00	-7.731583	20	PASS
			NV	30	-53000.00	-7.731583	20	PASS

			NV	10	-53000.00	-7.731583	20	PASS
			NV	-10	-53000.00	-7.731583	20	PASS
			NV	-20	-53000.00	-7.731583	20	PASS
			NV	-30	-53000.00	-7.731583	20	PASS
			NV	20	-53000.00	-7.731583	20	PASS
		6875	NV	20	-50000.00	-7.272727	20	PASS
			NV	50	-50000.00	-7.272727	20	PASS
			NV	40	-50000.00	-7.272727	20	PASS
			NV	30	-50000.00	-7.272727	20	PASS
			NV	-20	-51000.00	-7.418182	20	PASS
			NV	-10	-51000.00	-7.418182	20	PASS
			NV	0	-51000.00	-7.418182	20	PASS
			NV	-30	-51000.00	-7.418182	20	PASS
			NV	10	-50000.00	-7.272727	20	PASS
		6895	NV	0	-49000.00	-7.106599	20	PASS
			NV	40	-49000.00	-7.106599	20	PASS
			NV	30	-49000.00	-7.106599	20	PASS
			NV	10	-49000.00	-7.106599	20	PASS
			NV	50	-49000.00	-7.106599	20	PASS
			NV	-10	-49000.00	-7.106599	20	PASS
			NV	-20	-49000.00	-7.106599	20	PASS
			NV	-30	-49000.00	-7.106599	20	PASS
			NV	20	-49000.00	-7.106599	20	PASS
		6995	NV	10	-48000.00	-6.862044	20	PASS
			NV	40	-47000.00	-6.719085	20	PASS
			NV	30	-47000.00	-6.719085	20	PASS
			NV	20	-48000.00	-6.862044	20	PASS
			NV	0	-48000.00	-6.862044	20	PASS
			NV	-10	-48000.00	-6.862044	20	PASS
			NV	-30	-48000.00	-6.862044	20	PASS
			NV	50	-47000.00	-6.719085	20	PASS
			NV	-20	-48000.00	-6.862044	20	PASS
		7115	NV	20	-47000.00	-6.605762	20	PASS
			NV	50	-47000.00	-6.605762	20	PASS
			NV	40	-47000.00	-6.605762	20	PASS
			NV	30	-47000.00	-6.605762	20	PASS
			NV	0	-47000.00	-6.605762	20	PASS
			NV	-10	-47000.00	-6.605762	20	PASS
			NV	-30	-47000.00	-6.605762	20	PASS
			NV	-20	-47000.00	-6.605762	20	PASS
			NV	10	-47000.00	-6.605762	20	PASS
11AX40M IMO	Ant1	5965	NV	0	-38000.00	-6.370495	20	PASS
			NV	50	-38000.00	-6.370495	20	PASS
			NV	40	-38000.00	-6.370495	20	PASS
			NV	30	-38000.00	-6.370495	20	PASS
			NV	10	-38000.00	-6.370495	20	PASS
			NV	-10	-38000.00	-6.370495	20	PASS
			NV	-20	-38000.00	-6.370495	20	PASS
			NV	-30	-38000.00	-6.370495	20	PASS
			NV	20	-38000.00	-6.370495	20	PASS
		6165	NV	20	-38000.00	-6.163828	20	PASS
			NV	40	-38000.00	-6.163828	20	PASS

			NV	50	-38000.00	-6.163828	20	PASS
			NV	30	-38000.00	-6.163828	20	PASS
			NV	0	-38000.00	-6.163828	20	PASS
			NV	-10	-38000.00	-6.163828	20	PASS
			NV	-30	-38000.00	-6.163828	20	PASS
			NV	-20	-38000.00	-6.163828	20	PASS
			NV	10	-38000.00	-6.163828	20	PASS
		6405	NV	0	-39000.00	-6.088993	20	PASS
			NV	50	-38000.00	-5.932865	20	PASS
			NV	40	-38000.00	-5.932865	20	PASS
			NV	30	-38000.00	-5.932865	20	PASS
			NV	10	-38000.00	-5.932865	20	PASS
			NV	-10	-39000.00	-6.088993	20	PASS
			NV	-20	-38000.00	-5.932865	20	PASS
			NV	-30	-39000.00	-6.088993	20	PASS
			NV	20	-38000.00	-5.932865	20	PASS
		6445	NV	0	-37000.00	-5.740884	20	PASS
			NV	40	-37000.00	-5.740884	20	PASS
			NV	30	-37000.00	-5.740884	20	PASS
			NV	50	-37000.00	-5.740884	20	PASS
			NV	-10	-37000.00	-5.740884	20	PASS
			NV	-20	-37000.00	-5.740884	20	PASS
			NV	-30	-37000.00	-5.740884	20	PASS
			NV	20	-37000.00	-5.740884	20	PASS
			NV	10	-37000.00	-5.740884	20	PASS
		6485	NV	0	-37000.00	-5.705474	20	PASS
			NV	50	-37000.00	-5.705474	20	PASS
			NV	40	-37000.00	-5.705474	20	PASS
			NV	30	-37000.00	-5.705474	20	PASS
			NV	10	-37000.00	-5.705474	20	PASS
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			NV	20	-37000.00	-5.705474	20	PASS
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			NV	-20	-38000.00	-5.823755	20	PASS
			NV	-10	-38000.00	-5.823755	20	PASS
			NV	10	-38000.00	-5.823755	20	PASS
			NV	30	-38000.00	-5.823755	20	PASS
			NV	40	-38000.00	-5.823755	20	PASS
			NV	50	-38000.00	-5.823755	20	PASS
			NV	0	-38000.00	-5.823755	20	PASS
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			NV	40	-38000.00	-5.788271	20	PASS
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			NV	10	-38000.00	-5.788271	20	PASS
			NV	-10	-38000.00	-5.788271	20	PASS
			NV	-20	-38000.00	-5.788271	20	PASS
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			NV	20	-38000.00	-5.788271	20	PASS

		6685	NV	30	-38000.00	-5.684368	20	PASS
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			NV	-30	-38000.00	-5.684368	20	PASS
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			NV	10	-38000.00	-5.684368	20	PASS
		6845	NV	0	-38000.00	-5.551497	20	PASS
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			NV	40	-38000.00	-5.551497	20	PASS
			NV	30	-38000.00	-5.551497	20	PASS
			NV	10	-38000.00	-5.551497	20	PASS
			NV	-10	-38000.00	-5.551497	20	PASS
			NV	-20	-38000.00	-5.551497	20	PASS
			NV	-30	-38000.00	-5.551497	20	PASS
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			NV	10	-37000.00	-5.374001	20	PASS
		6925	NV	0	-37000.00	-5.342960	20	PASS
			NV	50	-37000.00	-5.342960	20	PASS
			NV	40	-37000.00	-5.342960	20	PASS
			NV	30	-37000.00	-5.342960	20	PASS
			NV	10	-37000.00	-5.342960	20	PASS
			NV	-10	-37000.00	-5.342960	20	PASS
			NV	-20	-37000.00	-5.342960	20	PASS
			NV	-30	-37000.00	-5.342960	20	PASS
			NV	20	-37000.00	-5.342960	20	PASS
		6965	NV	20	-37000.00	-5.312276	20	PASS
			NV	40	-37000.00	-5.312276	20	PASS
			NV	50	-37000.00	-5.312276	20	PASS
			NV	30	-37000.00	-5.312276	20	PASS
			NV	0	-37000.00	-5.312276	20	PASS
			NV	-10	-37000.00	-5.312276	20	PASS
			NV	-20	-37000.00	-5.312276	20	PASS
			NV	-30	-37000.00	-5.312276	20	PASS
			NV	10	-37000.00	-5.312276	20	PASS
		7085	NV	40	-37000.00	-5.222301	20	PASS
			NV	-30	-37000.00	-5.222301	20	PASS
			NV	50	-37000.00	-5.222301	20	PASS
			NV	30	-37000.00	-5.222301	20	PASS
			NV	20	-37000.00	-5.222301	20	PASS
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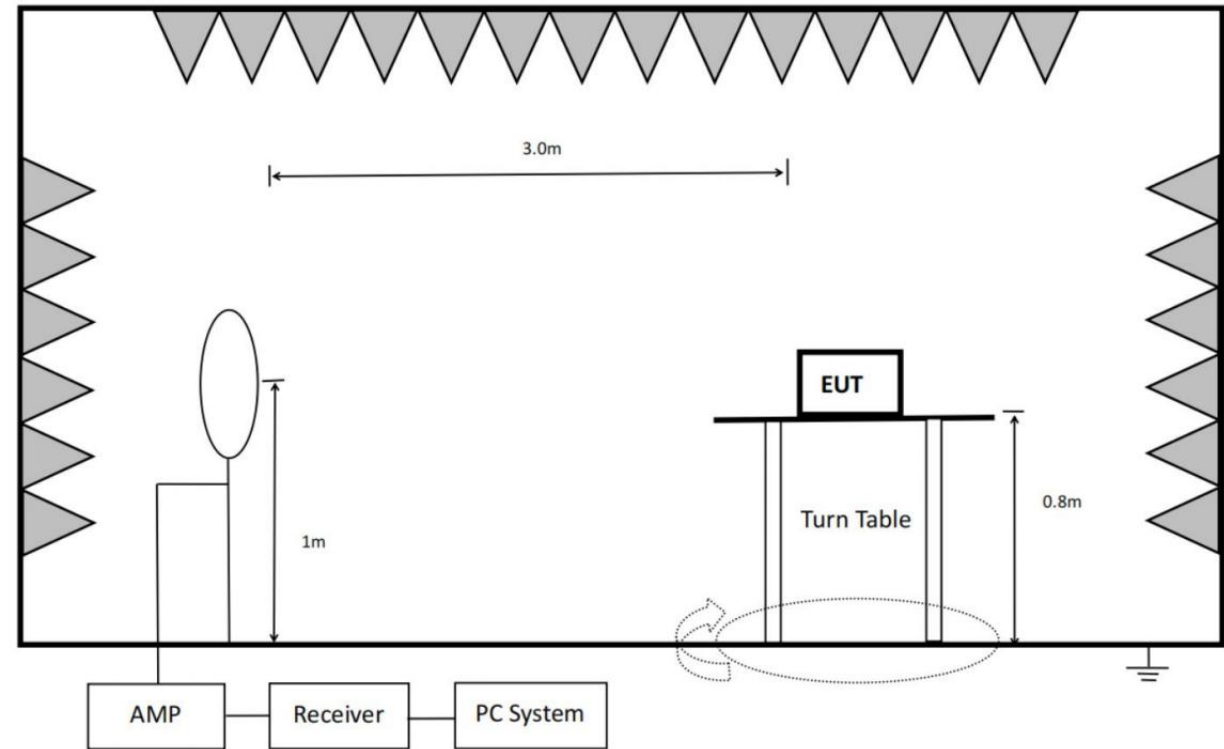
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			NV	50	-31000.00	-5.179616	20	PASS
			NV	40	-31000.00	-5.179616	20	PASS
			NV	30	-31000.00	-5.179616	20	PASS
			NV	-30	-31000.00	-5.179616	20	PASS
			NV	10	-31000.00	-5.179616	20	PASS
			NV	-10	-31000.00	-5.179616	20	PASS
			NV	-20	-31000.00	-5.179616	20	PASS
			NV	20	-31000.00	-5.179616	20	PASS
			NV	10	-31000.00	-5.044752	20	PASS
		6145	NV	20	-31000.00	-5.044752	20	PASS
			NV	30	-31000.00	-5.044752	20	PASS
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			NV	-20	-31000.00	-5.044752	20	PASS
			NV	-30	-31000.00	-5.044752	20	PASS
			NV	40	-31000.00	-5.044752	20	PASS
			NV	0	-31000.00	-5.044752	20	PASS
		6385	NV	40	-32000.00	-5.011746	20	PASS
			NV	50	-32000.00	-5.011746	20	PASS
			NV	30	-32000.00	-5.011746	20	PASS
			NV	20	-32000.00	-5.011746	20	PASS
			NV	0	-32000.00	-5.011746	20	PASS
			NV	-10	-32000.00	-5.011746	20	PASS
			NV	-30	-32000.00	-5.011746	20	PASS
			NV	-20	-32000.00	-5.011746	20	PASS
		6465	NV	10	-32000.00	-5.011746	20	PASS
			NV	0	-32000.00	-4.949729	20	PASS
			NV	40	-32000.00	-4.949729	20	PASS
			NV	30	-32000.00	-4.949729	20	PASS
			NV	-30	-32000.00	-4.949729	20	PASS
			NV	10	-32000.00	-4.949729	20	PASS
			NV	-10	-32000.00	-4.949729	20	PASS
			NV	-20	-32000.00	-4.949729	20	PASS
		6545	NV	50	-32000.00	-4.949729	20	PASS
			NV	20	-32000.00	-4.949729	20	PASS
			NV	20	-33000.00	-5.042017	20	PASS
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			NV	40	-33000.00	-5.042017	20	PASS
			NV	30	-33000.00	-5.042017	20	PASS
			NV	0	-33000.00	-5.042017	20	PASS
			NV	-10	-33000.00	-5.042017	20	PASS
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			NV	-20	-33000.00	-5.042017	20	PASS
			NV	10	-33000.00	-5.042017	20	PASS
			NV	0	-33000.00	-4.981132	20	PASS
			NV	50	-33000.00	-4.981132	20	PASS
			NV	40	-33000.00	-4.981132	20	PASS
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			NV	10	-33000.00	-4.981132	20	PASS

			NV	-10	-33000.00	-4.981132	20	PASS
			NV	-20	-33000.00	-4.981132	20	PASS
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			NV	30	-33000.00	-4.921700	20	PASS
			NV	50	-33000.00	-4.921700	20	PASS
			NV	-10	-33000.00	-4.921700	20	PASS
			NV	-30	-33000.00	-4.921700	20	PASS
			NV	0	-33000.00	-4.921700	20	PASS
			NV	10	-33000.00	-4.921700	20	PASS
		6785	NV	0	-33000.00	-4.863670	20	PASS
			NV	50	-33000.00	-4.863670	20	PASS
			NV	40	-33000.00	-4.863670	20	PASS
			NV	30	-33000.00	-4.863670	20	PASS
			NV	10	-33000.00	-4.863670	20	PASS
			NV	-10	-33000.00	-4.863670	20	PASS
			NV	-20	-33000.00	-4.863670	20	PASS
			NV	-30	-33000.00	-4.863670	20	PASS
			NV	20	-33000.00	-4.863670	20	PASS
		6865	NV	10	-33000.00	-4.806992	20	PASS
			NV	30	-33000.00	-4.806992	20	PASS
			NV	40	-33000.00	-4.806992	20	PASS
			NV	20	-33000.00	-4.806992	20	PASS
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			NV	-20	-33000.00	-4.806992	20	PASS
			NV	-30	-33000.00	-4.806992	20	PASS
			NV	50	-33000.00	-4.806992	20	PASS
			NV	0	-33000.00	-4.806992	20	PASS
		6945	NV	20	-33000.00	-4.751620	20	PASS
			NV	50	-33000.00	-4.751620	20	PASS
			NV	30	-33000.00	-4.751620	20	PASS
			NV	10	-33000.00	-4.751620	20	PASS
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			NV	-20	-33000.00	-4.751620	20	PASS
			NV	-30	-33000.00	-4.751620	20	PASS
			NV	40	-33000.00	-4.751620	20	PASS
		7025	NV	50	-33000.00	-4.697509	20	PASS
			NV	-30	-34000.00	-4.839858	20	PASS
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			NV	0	-33000.00	-4.697509	20	PASS
			NV	10	-34000.00	-4.839858	20	PASS
			NV	20	-34000.00	-4.839858	20	PASS
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			NV	40	-34000.00	-4.839858	20	PASS

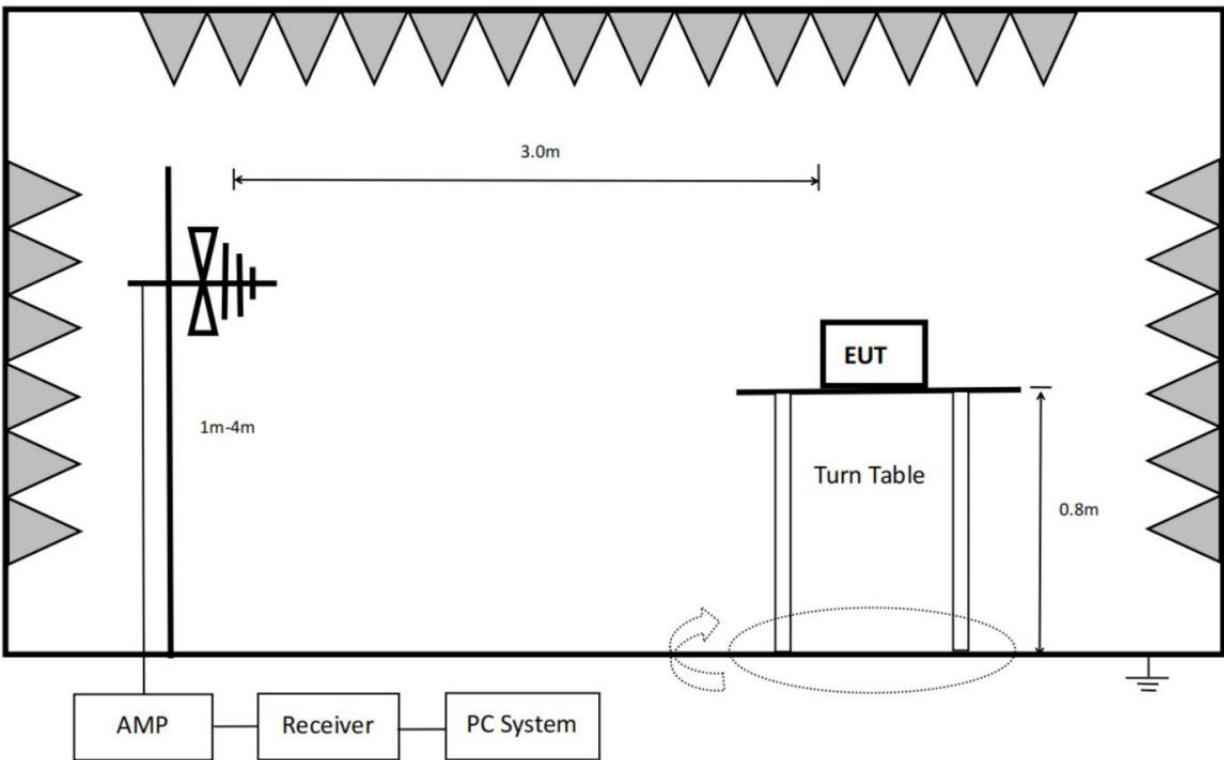
15. Radiated Emission

15.1. Block diagram of test setup

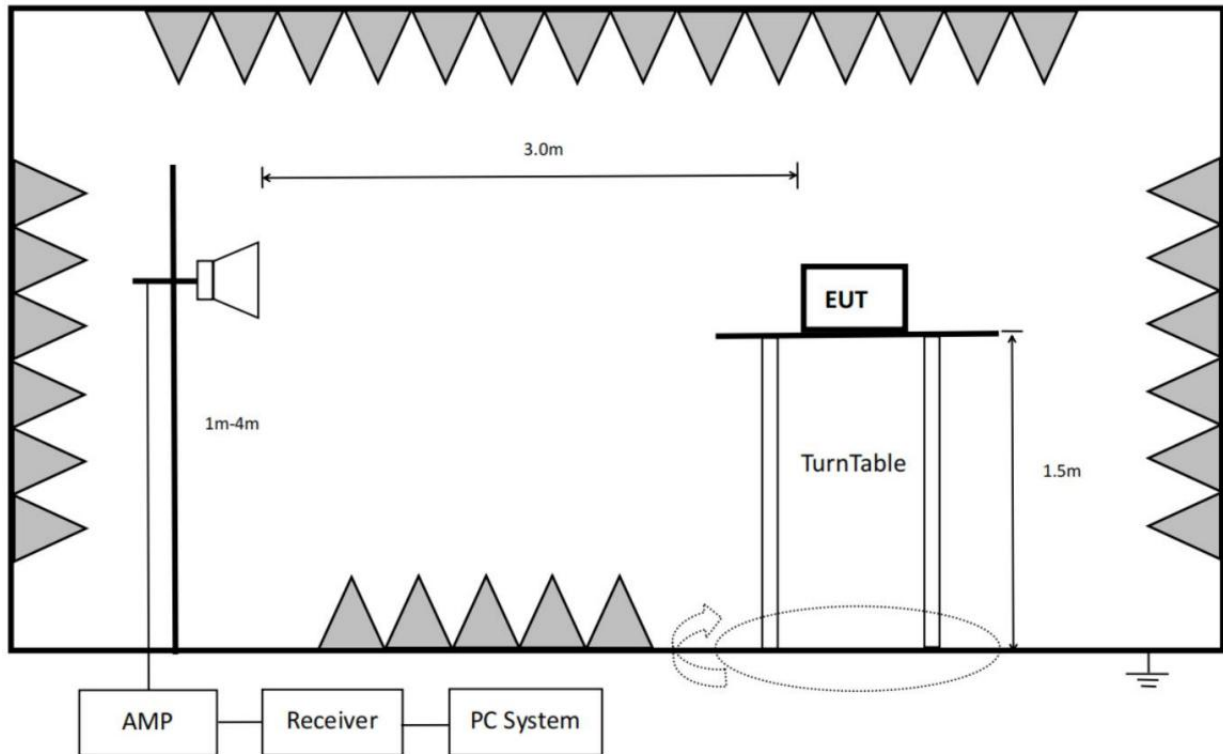
In 3 m Anechoic Chamber, test setup diagram for 9 kHz - 30 MHz:



In 3 m Anechoic Chamber, test setup diagram for 30 MHz - 1 GHz:



In 3 m Anechoic Chamber, test setup diagram for frequency above 1 GHz:



Note: For harmonic emissions test an appropriate high pass filter was inserted in the input port of AMP.

15.2. Limit

(1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

EIRP(dBm)	Field Strength at 3m(dBuV/m)
-27(RMS)	68.3
-7(Peak)	88.3

(2) FCC 15.205 Restricted frequency band

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
10.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.1772&4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.2072&4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8

12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	
13.36-13.41			

(3) FCC 15.209:

Frequency MHz	Distance Meters	Field Strengths Limit	
		$\mu\text{V}/\text{m}$	$\text{dB}(\mu\text{V})/\text{m}$
0.009 ~ 0.490	300	2400/F(kHz)	67.6-20log(F)
0.490 ~ 1.705	30	24000/F(kHz)	87.6-20log(F)
1.705 ~ 30.0	30	30	29.54
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216~960	3	200	46.0
960~1000	3	500	54.0
Above 1000	3	74.0 dB(μV)/m (Peak) 54.0 dB(μV)/m (Average)	

Note: (1) At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

(2) At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). This paragraph (f) shall not apply to Access BPL devices operating below 30 MHz.

About Restricted bands of operation please refer to FCC § 15.205(a).

15.3. Test Procedure

Below 30 MHz:

The setting of the spectrum Analyzer

RBW	300 Hz (From 9 kHz to 0.15 MHz)/ 10 kHz (From 0.15 MHz to 30 MHz)
VBW	1 kHz (From 9 kHz to 0.15 MHz)/ 30 kHz (From 0.15 MHz to 30 MHz)
Sweep	Auto
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10

2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both Horizontal, Face-on and Face-off polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80 cm meter above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of 1 meter height antenna tower.

5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

6. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

7. Although these tests were performed other than open field site, adequate comparison measurements were confirmed against 30m open field site. Therefore, sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field site based on KDB 414788.

Below 1 GHz and above 30 MHz:

The setting of the spectrum Analyzer

RBW	100 kHz
VBW	300 kHz
Sweep	Auto
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80 cm above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

Above 1 GHz:

RBW	1 MHz
VBW	PEAK: 3 MHz AVG: see note 6
Sweep	Auto
Detector	Peak
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 1.5m above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.

6. For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video

bandwidth with peak detector for AVG measurements. For the Duty Cycle please refer to clause 8.1.ON TIME AND DUTY CYCLE.

7. Restriction band: Investigated frequency range from 5350 MHz to 5460 MHz and 7250 MHz to 7750 MHz.

All restriction band should comply with 15.209, other emission should be at least 20 dB below the fundamental.

Note 1: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worst case (X axis) data recorded in the report.

Note 2: The EUT does not support simultaneous transmission.

Note 3: The EUT was fully exercised with external accessories during the test. In the case of multiple accessory external ports, an external accessory shall be connected to one of each type of port.

15.4. Results

PASS. (See below detailed test result)

All the emissions except fundamental emission from 9kHz to 40GHz were comply with 15.209 Limits.

Note 1: According exploratory test, the emission levels are 20 dB below the limit detected from 9 kHz to 30 MHz, so the final test was performed with frequency range from 30 MHz to 40 GHz and recorded in below.

Note 2: For emissions below 1 GHz, according exploratory explorer test, when change Tx mode and channel, have no distinct influence on emissions level, so for emissions below 1 GHz, the final test was only performed with EUT working in 11a mode.

Note 3: For below test data, when the limit tabular marked "/" means this frequency point is the fundamental emission and no need comply with this limit.

Note 4: As specified in 15.407(b), For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

Note 5: For emissions Above 1 GHz, all mode have been tested, 11ax 40 mode of MIMO is worse case and recorded in report.

Note 6: For emissions Above 18 GHz, the all the emission is ambient noise, so only show the worse case channel and recorded in report.

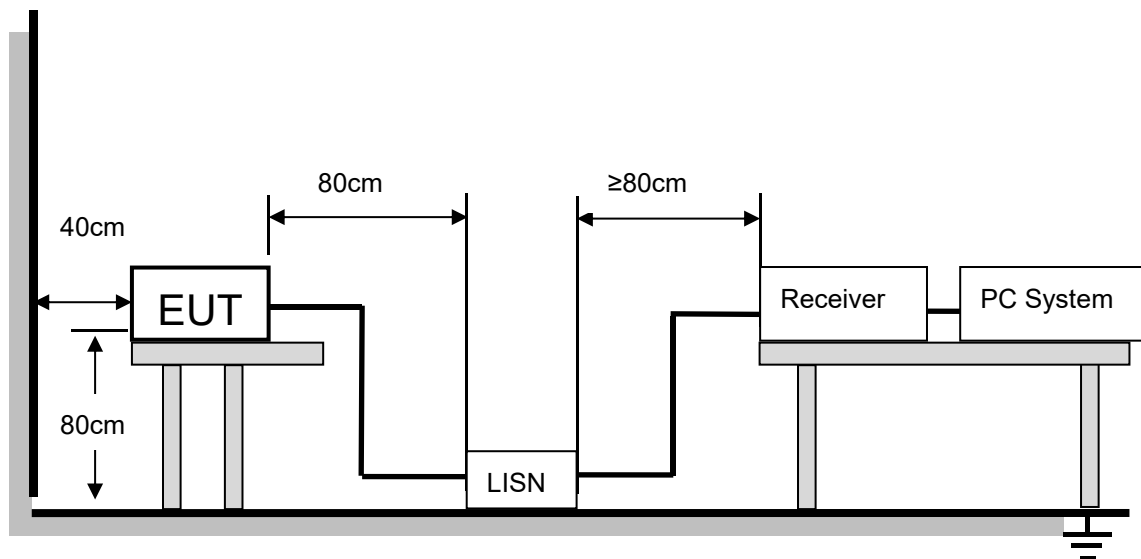
15.5. Original test data

Below 1 GHz and above 30 MHz test data Refer to appendix A

Above 1 GHz test data Refer to appendix B

16. AC Power Line Conducted Emissions

16.1. Block diagram of test setup



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 an 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. 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.

16.2. Limits

Please refer to CFR 47 FCC § 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

Note 1: * Decreasing linearly with logarithm of frequency.

Note 2: The lower limit shall apply at the transition frequencies.

16.3. Test procedure

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

Configuration EUT to simulate typical usage as described in clause 2.4 and test equipment as described in clause 10.2 of this report.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30 MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

The test mode(s) described in clause 2.4 were scanned during the preliminary test.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions.

Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.

The bandwidth of test receiver is set at 9 kHz.

16.4. Test result

Pass. (See below detailed test result)

Note1: All emissions not reported below are too low against the prescribed limits.

Note2: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded worse case.

16.5. Original test data

AC Power Line Conducted Emission Test Data Refer to appendix C

17. Antenna Requirements

17.1. Applicable Requirements

Please refer to FCC §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 §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.

17.2. Result

The device support 2T2R MIMO, the antennas both used for this product are dedicated PCB antennas and other than that furnished by the responsible party shall be used with the device, maximum antenna gain is 6.05 dBi for antenna 1, 4.25 dBi for antenna 2.

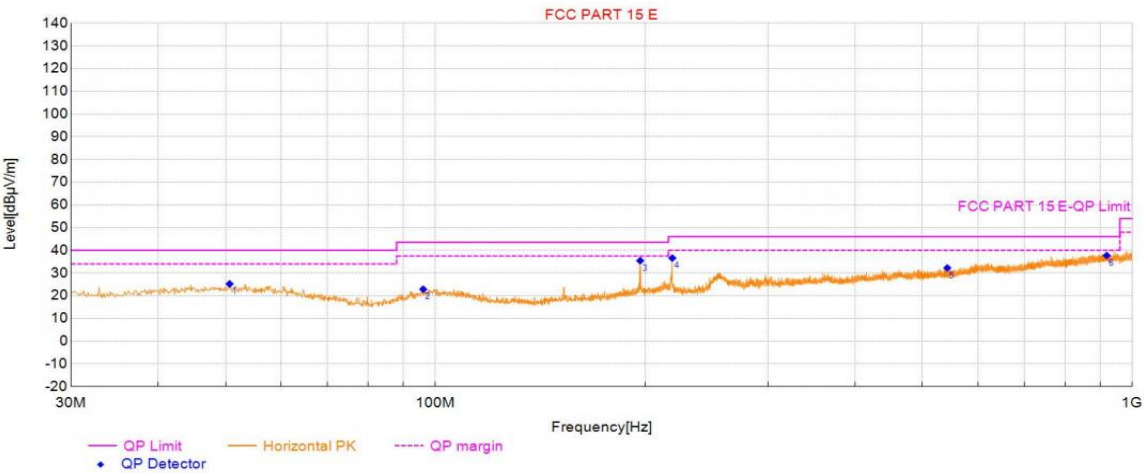
APPENDIX A – Radiated Emission Below 1GHz Test Data

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40 MCS0_6405	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:07:19

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	50.66	3.98	21.22	25.20	40.00	14.80	100	244	Horizontal	PASS
2	96.06	3.83	19.03	22.86	43.50	20.64	100	2	Horizontal	PASS
3	196.76	15.81	19.64	35.45	43.50	8.05	100	322	Horizontal	PASS
4	218.78	15.97	20.63	36.60	46.00	9.40	100	158	Horizontal	PASS
5	542.60	4.4	27.85	32.25	46.00	13.75	100	45	Horizontal	PASS
6	918.90	3.79	33.91	37.70	46.00	8.30	100	358	Horizontal	PASS

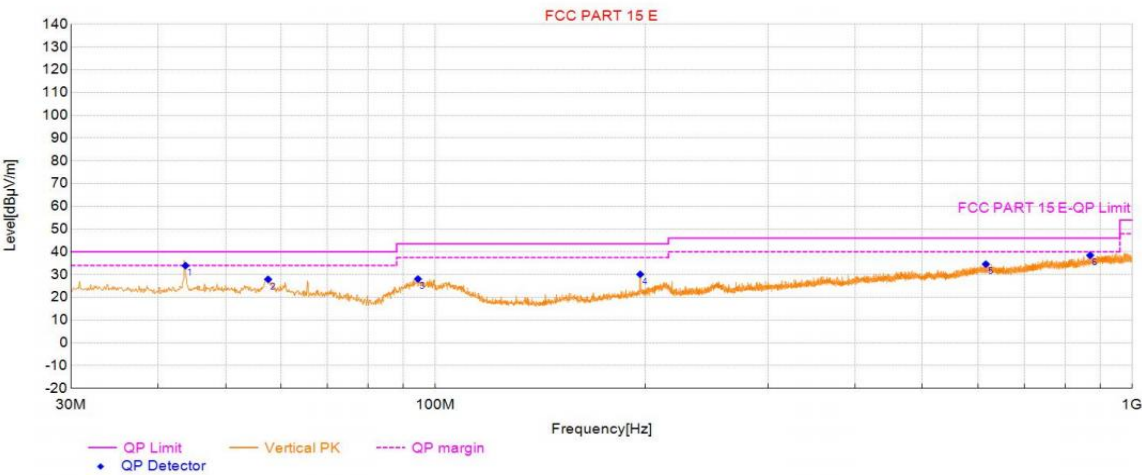
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:08:01

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.81	13.44	20.50	33.94	40.00	6.06	100	47.9	Vertical	PASS
2	57.55	7.41	20.52	27.93	40.00	12.07	100	39	Vertical	PASS
3	94.41	9.44	18.64	28.08	43.50	15.42	100	173	Vertical	PASS
4	196.76	10.47	19.64	30.11	43.50	13.39	100	271	Vertical	PASS
5	616.33	4.71	29.88	34.59	46.00	11.41	100	53	Vertical	PASS
6	869.91	5.32	33.16	38.48	46.00	7.52	100	97	Vertical	PASS

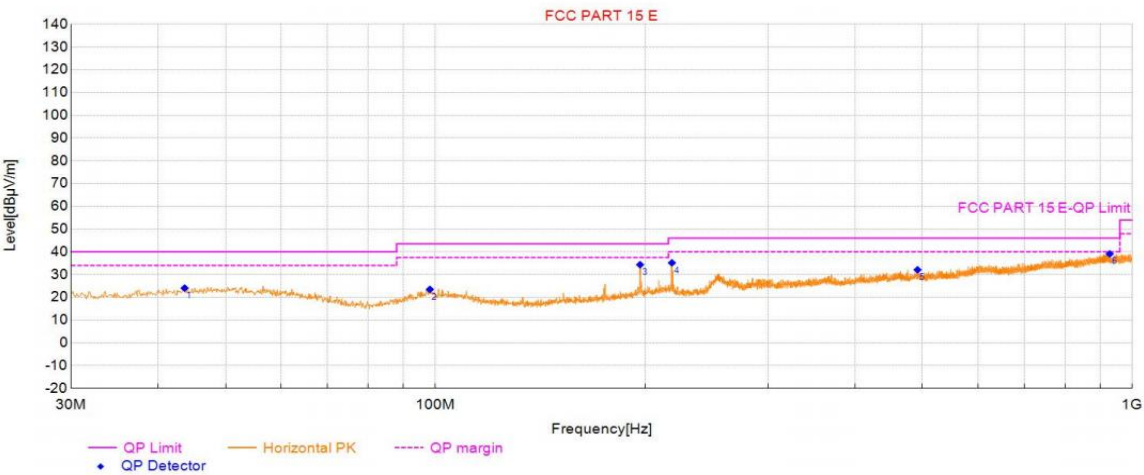
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:42:53

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.68	3.58	20.50	24.08	40.00	15.92	100	2	Horizontal	PASS
2	98.20	3.95	19.55	23.50	43.50	20.00	100	154	Horizontal	PASS
3	196.66	14.73	19.63	34.36	43.50	9.14	100	331	Horizontal	PASS
4	218.49	14.55	20.62	35.17	46.00	10.83	100	288	Horizontal	PASS
5	491.77	4.75	27.35	32.10	46.00	13.90	100	223	Horizontal	PASS
6	927.82	5.09	34.01	39.10	46.00	6.90	100	300	Horizontal	PASS

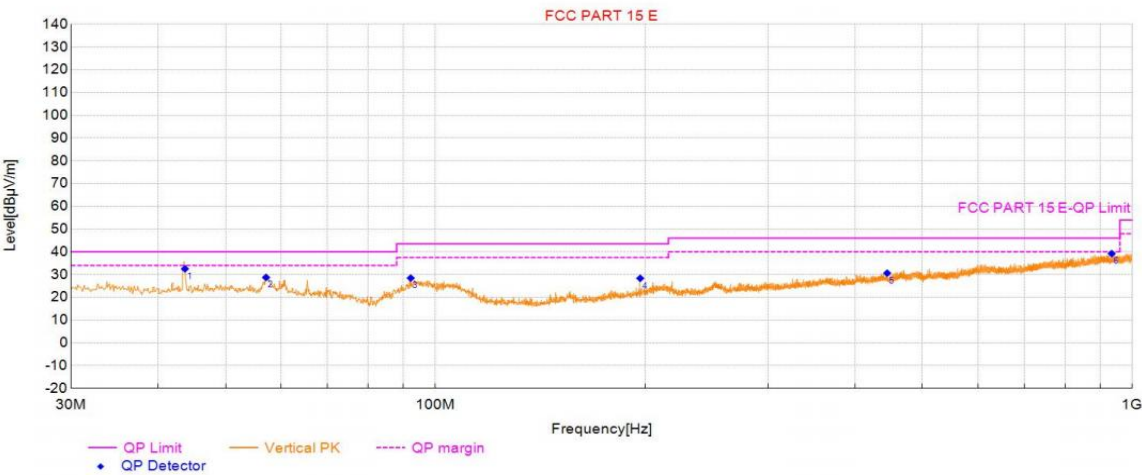
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:43:35

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.73	12.03	20.50	32.53	40.00	7.47	100	61.9	Vertical	PASS
2	57.16	8.18	20.57	28.75	40.00	11.25	100	317	Vertical	PASS
3	92.18	10.38	18.09	28.47	43.50	15.03	100	84	Vertical	PASS
4	196.76	8.72	19.64	28.36	43.50	15.14	100	222	Vertical	PASS
5	444.91	4.65	25.97	30.62	46.00	15.38	100	284	Vertical	PASS
6	934.03	5.16	34.06	39.22	46.00	6.78	100	89	Vertical	PASS

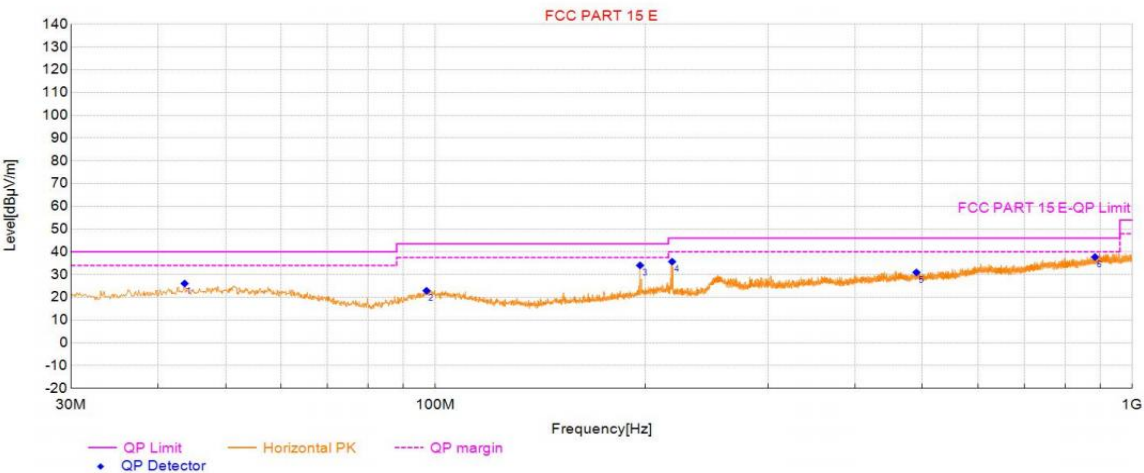
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6565	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:46:57

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.68	5.59	20.50	26.09	40.00	13.91	100	2	Horizontal	PASS
2	97.13	3.62	19.30	22.92	43.50	20.58	100	268	Horizontal	PASS
3	196.66	14.41	19.63	34.04	43.50	9.46	100	353	Horizontal	PASS
4	218.59	15.05	20.62	35.67	46.00	10.33	100	316	Horizontal	PASS
5	490.02	3.57	27.39	30.96	46.00	15.04	100	6	Horizontal	PASS
6	883.98	4.33	33.40	37.73	46.00	8.27	100	308	Horizontal	PASS

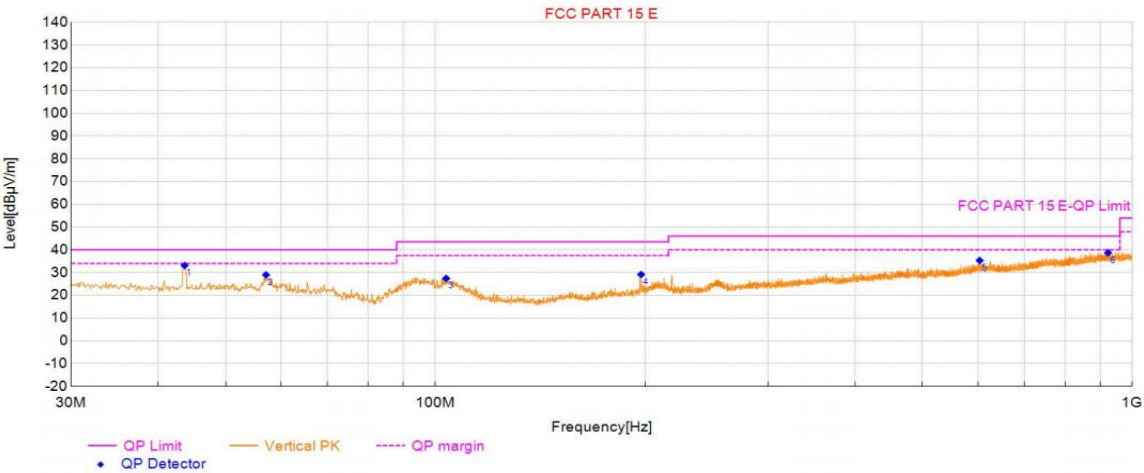
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6565	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:47:39

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.68	12.62	20.50	33.12	40.00	6.88	100	342	Vertical	PASS
2	57.16	8.44	20.57	29.01	40.00	10.99	100	96	Vertical	PASS
3	103.63	7.62	19.81	27.43	43.50	16.07	100	114	Vertical	PASS
4	197.34	9.48	19.70	29.18	43.50	14.32	100	291	Vertical	PASS
5	603.91	5.54	29.79	35.33	46.00	10.67	100	329	Vertical	PASS
6	922.97	4.75	33.96	38.71	46.00	7.29	100	212	Vertical	PASS

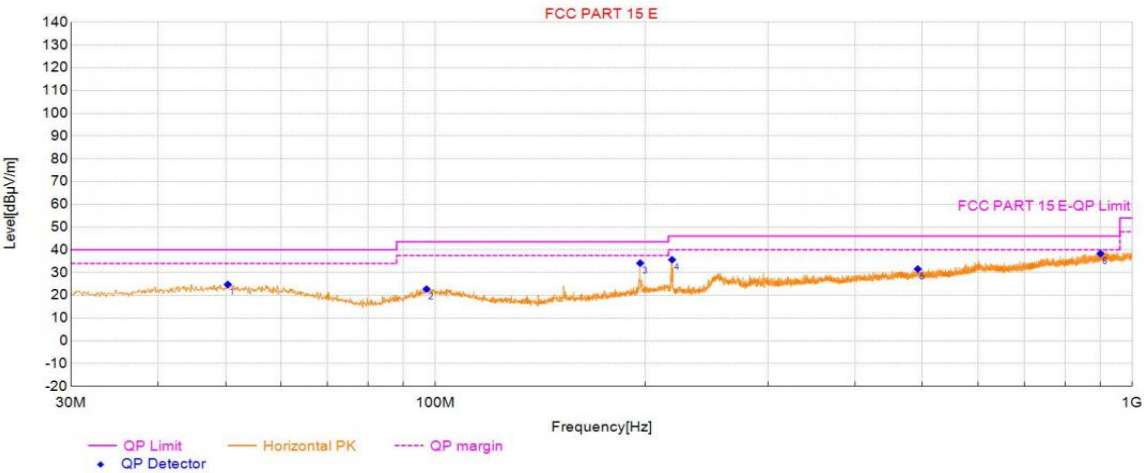
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6885	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:50:15

Test Graph



Final Data List

NO.	Freq. (MHz)	QP Reading (dBμV/m)	Factor (dB)	QP Value (dBμV/m)	QP Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	50.37	3.53	21.26	24.79	40.00	15.21	100	208	Horizontal	PASS
2	97.13	3.46	19.30	22.76	43.50	20.74	100	4	Horizontal	PASS
3	196.76	14.5	19.64	34.14	43.50	9.36	100	353	Horizontal	PASS
4	218.59	15.04	20.62	35.66	46.00	10.34	100	155	Horizontal	PASS
5	492.15	4.21	27.34	31.55	46.00	14.45	100	186	Horizontal	PASS
6	900.08	4.66	33.70	38.36	46.00	7.64	100	28	Horizontal	PASS

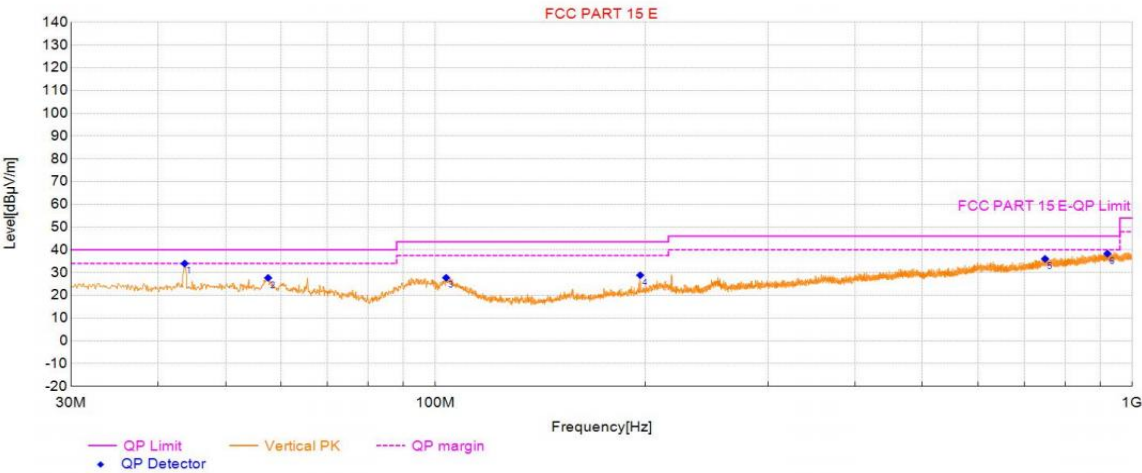
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6885	Voltage:	12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-04 11:50:56

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.68	13.48	20.50	33.98	40.00	6.02	100	346	Vertical	PASS
2	57.55	7.17	20.52	27.69	40.00	12.31	100	4	Vertical	PASS
3	103.63	7.93	19.81	27.74	43.50	15.76	100	60	Vertical	PASS
4	196.76	9.22	19.64	28.86	43.50	14.64	100	256	Vertical	PASS
5	749.52	4.01	32.03	36.04	46.00	9.96	100	194	Vertical	PASS
6	920.94	4.4	33.94	38.34	46.00	7.66	100	354	Vertical	PASS

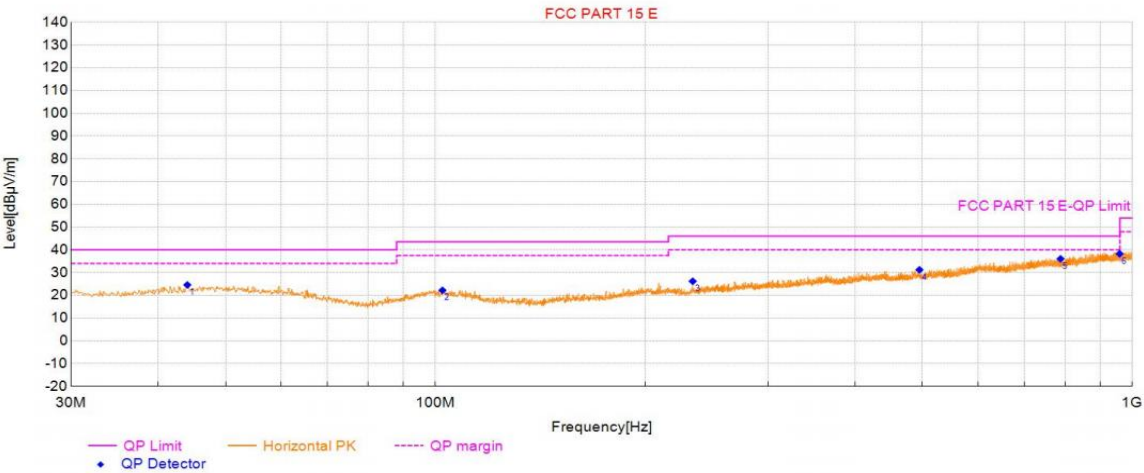
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-11 20:17:25

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	44.07	4.02	20.57	24.59	40.00	15.41	100	307	Horizontal	PASS
2	102.37	2.35	19.87	22.22	43.50	21.28	100	358	Horizontal	PASS
3	234.01	5.22	20.97	26.19	46.00	19.81	100	194	Horizontal	PASS
4	494.97	3.95	27.26	31.21	46.00	14.79	100	55	Horizontal	PASS
5	788.81	3.97	32.08	36.05	46.00	9.95	100	207	Horizontal	PASS
6	958.87	3.8	34.47	38.27	46.00	7.73	100	291	Horizontal	PASS

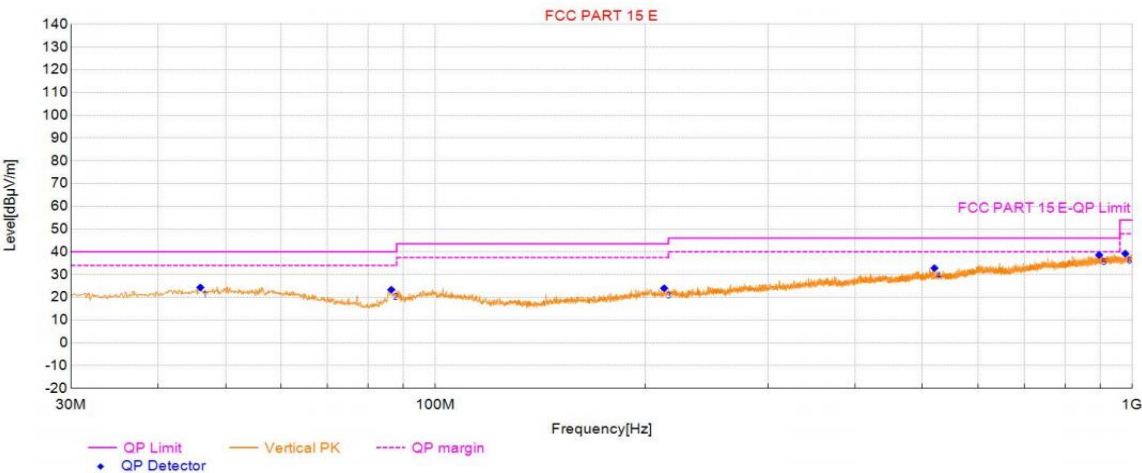
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-11 20:18:07

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	46.01	3.47	20.87	24.34	40.00	15.66	100	112	Vertical	PASS
2	86.46	6.84	16.52	23.36	40.00	16.64	100	174	Vertical	PASS
3	212.96	3.63	20.37	24.00	43.50	19.50	100	349	Vertical	PASS
4	520.00	5.31	27.54	32.85	46.00	13.15	100	219	Vertical	PASS
5	896.01	5.01	33.62	38.63	46.00	7.37	100	264	Vertical	PASS
6	976.91	4.55	34.70	39.25	54.00	14.75	100	238	Vertical	PASS

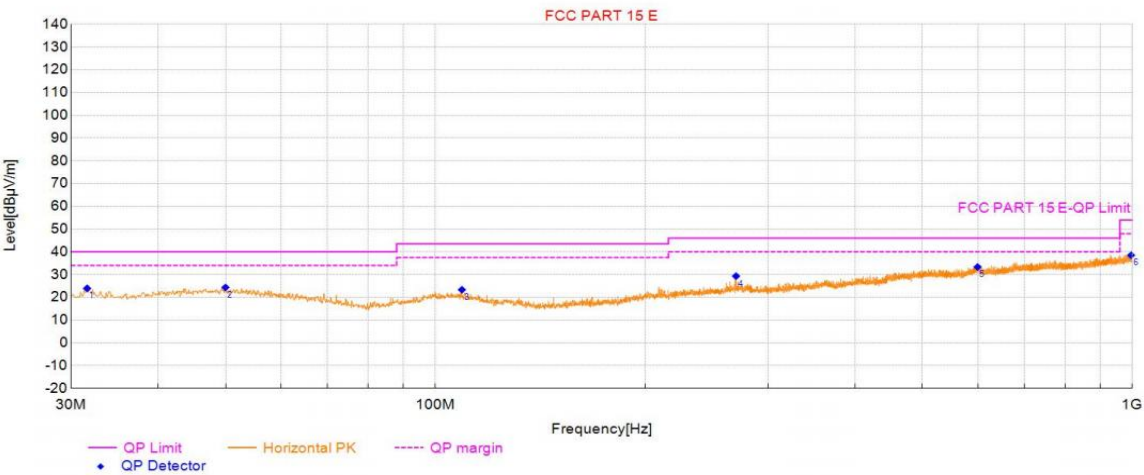
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:02:09

Test Graph



Final Data List

NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	31.65	6.37	17.59	23.96	40.00	16.04	100	274	Horizontal	PASS
2	49.98	3.07	21.29	24.36	40.00	15.64	100	31	Horizontal	PASS
3	109.16	3.8	19.54	23.34	43.50	20.16	100	344	Horizontal	PASS
4	270.00	7.5	21.81	29.31	46.00	16.69	100	67	Horizontal	PASS
5	599.74	3.57	29.77	33.34	46.00	12.66	100	279	Horizontal	PASS
6	995.83	3.37	35.11	38.48	54.00	15.52	100	305	Horizontal	PASS

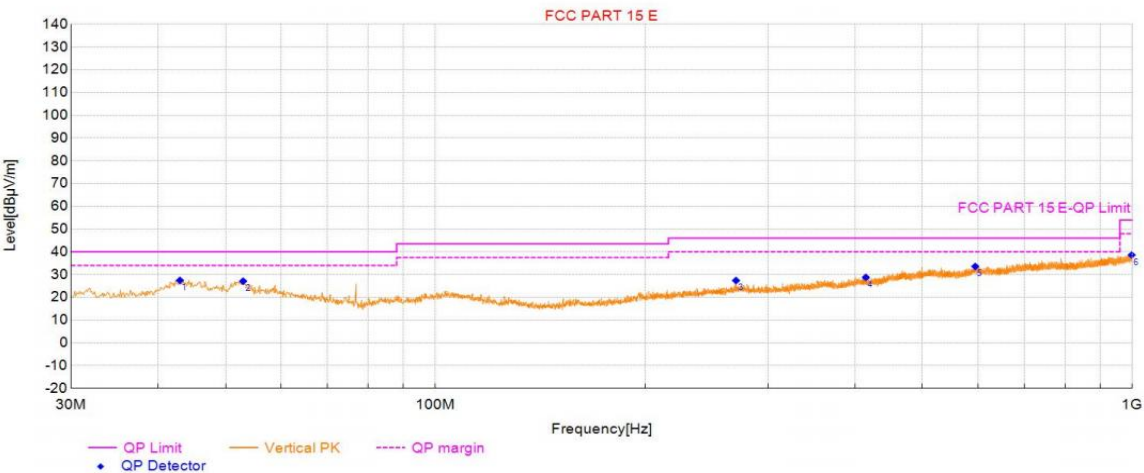
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:02:50

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBμV/m)	Factor (dB)	QP Value (dBμV/m)	QP Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.00	7.12	20.35	27.47	40.00	12.53	100	53	Vertical	PASS
2	52.99	6.11	20.99	27.10	40.00	12.90	100	157	Vertical	PASS
3	270.00	5.59	21.81	27.40	46.00	18.60	100	221	Vertical	PASS
4	414.64	3.22	25.56	28.78	46.00	17.22	100	140	Vertical	PASS
5	595.08	4.01	29.57	33.58	46.00	12.42	100	144	Vertical	PASS
6	997.87	3.48	35.13	38.61	54.00	15.39	100	337	Vertical	PASS

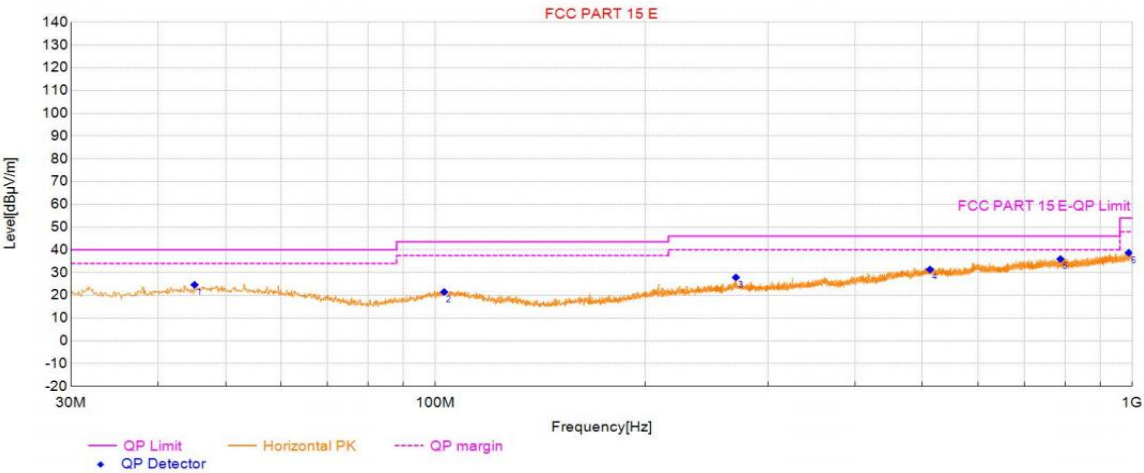
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6565	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:04:36

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	45.13	3.85	20.78	24.63	40.00	15.37	100	130	Horizontal	PASS
2	102.95	1.64	19.84	21.48	43.50	22.02	100	346	Horizontal	PASS
3	269.90	6.06	21.81	27.87	46.00	18.13	100	82	Horizontal	PASS
4	512.43	3.93	27.42	31.35	46.00	14.65	100	104	Horizontal	PASS
5	788.52	3.9	32.07	35.97	46.00	10.03	100	108	Horizontal	PASS
6	988.26	3.69	35.04	38.73	54.00	15.27	100	320	Horizontal	PASS

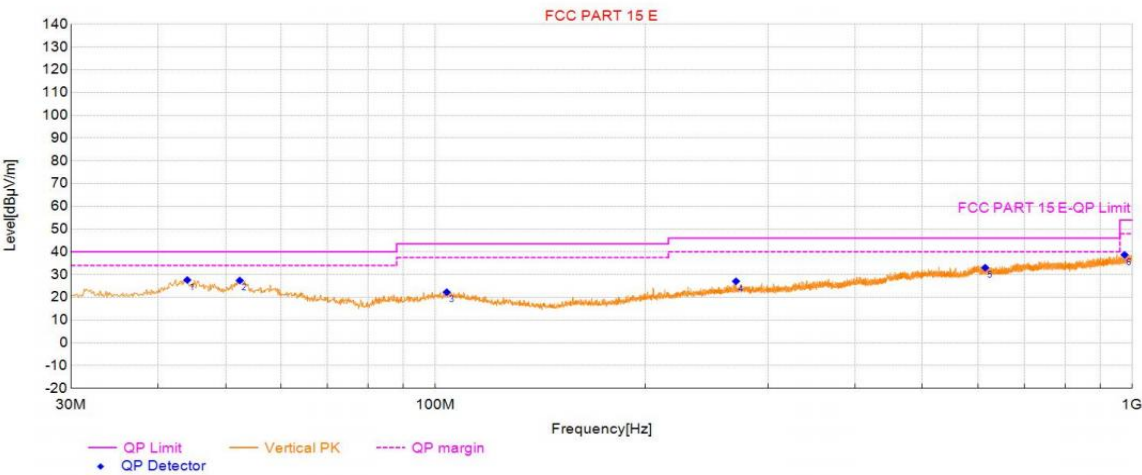
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6565	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:05:17

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	44.07	7.06	20.57	27.63	40.00	12.37	100	285	Vertical	PASS
2	52.41	6.35	21.05	27.40	40.00	12.60	100	159	Vertical	PASS
3	103.82	2.47	19.80	22.27	43.50	21.23	100	4	Vertical	PASS
4	270.00	5.25	21.81	27.06	46.00	18.94	100	188	Vertical	PASS
5	615.07	3.18	29.87	33.05	46.00	12.95	100	124	Vertical	PASS
6	974.58	4.04	34.65	38.69	54.00	15.31	100	37	Vertical	PASS

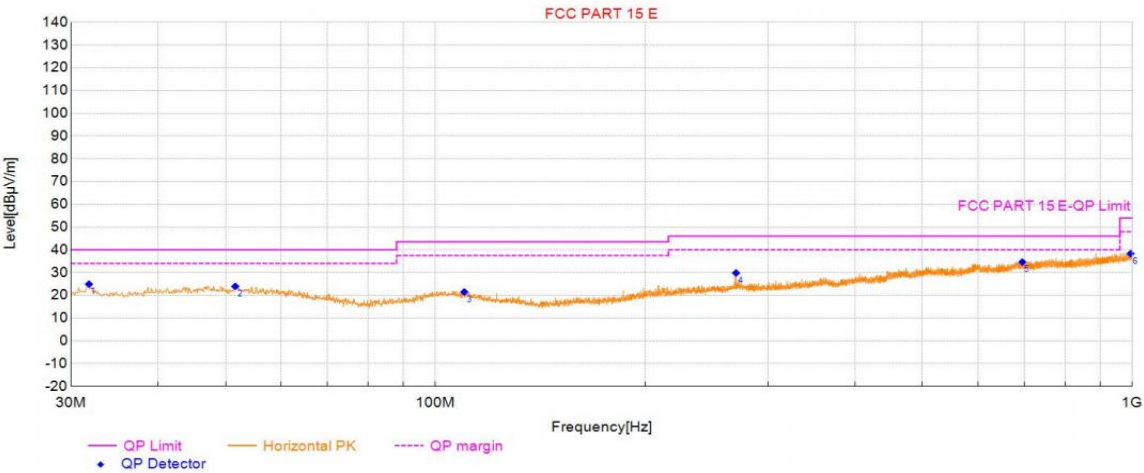
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6885	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:10:41

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	31.84	7.31	17.62	24.93	40.00	15.07	100	50	Horizontal	PASS
2	51.63	2.82	21.12	23.94	40.00	16.06	100	321	Horizontal	PASS
3	110.03	2.02	19.49	21.51	43.50	21.99	100	63	Horizontal	PASS
4	270.00	8.03	21.81	29.84	46.00	16.16	100	70	Horizontal	PASS
5	695.10	4.17	30.47	34.64	46.00	11.36	100	185	Horizontal	PASS
6	994.08	3.22	35.11	38.33	54.00	15.67	100	169	Horizontal	PASS

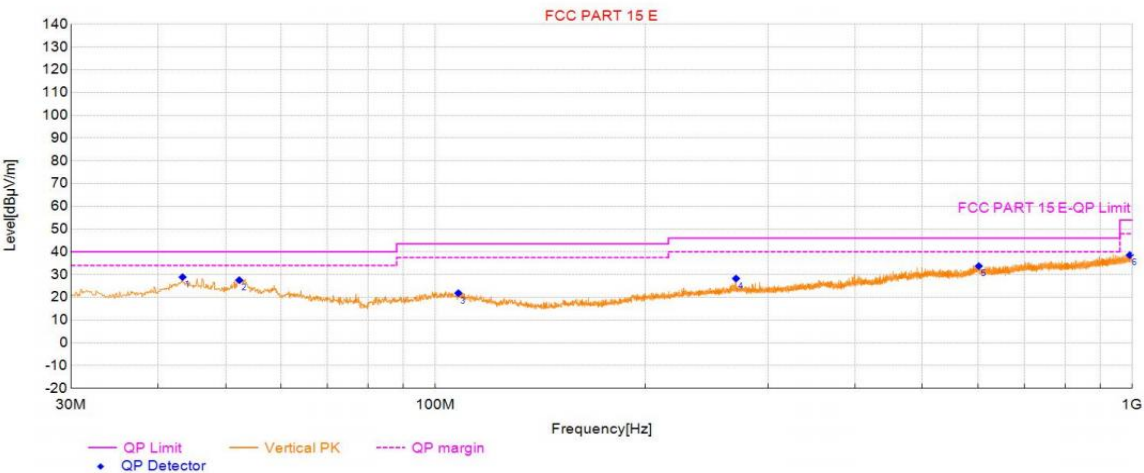
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP16-Cesium-V	SN:	
Mode:	11AX40_MCS0_6885	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:11:22

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	43.39	8.45	20.44	28.89	40.00	11.11	100	175	Vertical	PASS
2	52.31	6.51	21.05	27.56	40.00	12.44	100	172	Vertical	PASS
3	107.90	2.25	19.61	21.86	43.50	21.64	100	241	Vertical	PASS
4	270.00	6.46	21.81	28.27	46.00	17.73	100	221	Vertical	PASS
5	602.16	3.96	29.79	33.75	46.00	12.25	100	302	Vertical	PASS
6	991.66	3.46	35.11	38.57	54.00	15.43	100	90	Vertical	PASS

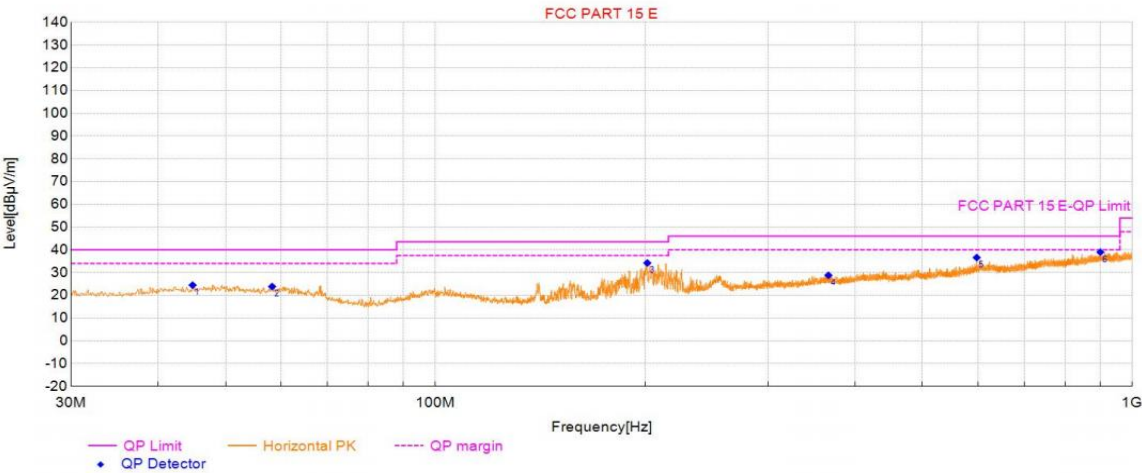
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-11 21:11:15

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	44.84	3.75	20.73	24.48	40.00	15.52	100	27	Horizontal	PASS
2	58.33	3.43	20.45	23.88	40.00	16.12	100	324	Horizontal	PASS
3	201.42	14.23	20.00	34.23	43.50	9.27	100	360	Horizontal	PASS
4	366.33	4.23	24.58	28.81	46.00	17.19	100	169	Horizontal	PASS
5	597.99	6.91	29.70	36.61	46.00	9.39	100	319	Horizontal	PASS
6	899.79	5.29	33.70	38.99	46.00	7.01	100	2	Horizontal	PASS

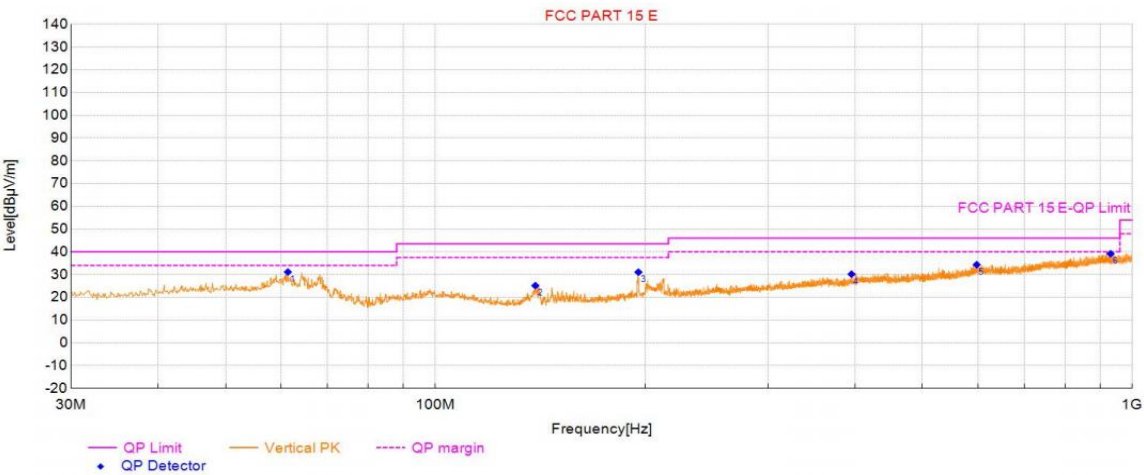
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-11 21:11:56

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	61.43	11.29	19.85	31.14	40.00	8.86	100	350	Vertical	PASS
2	139.14	8.98	16.18	25.16	43.50	18.34	100	170	Vertical	PASS
3	195.60	11.54	19.53	31.07	43.50	12.43	100	358	Vertical	PASS
4	395.44	5.03	25.16	30.19	46.00	15.81	100	320	Vertical	PASS
5	597.99	4.63	29.70	34.33	46.00	11.67	100	358	Vertical	PASS
6	930.54	5.13	34.04	39.17	46.00	6.83	100	191	Vertical	PASS

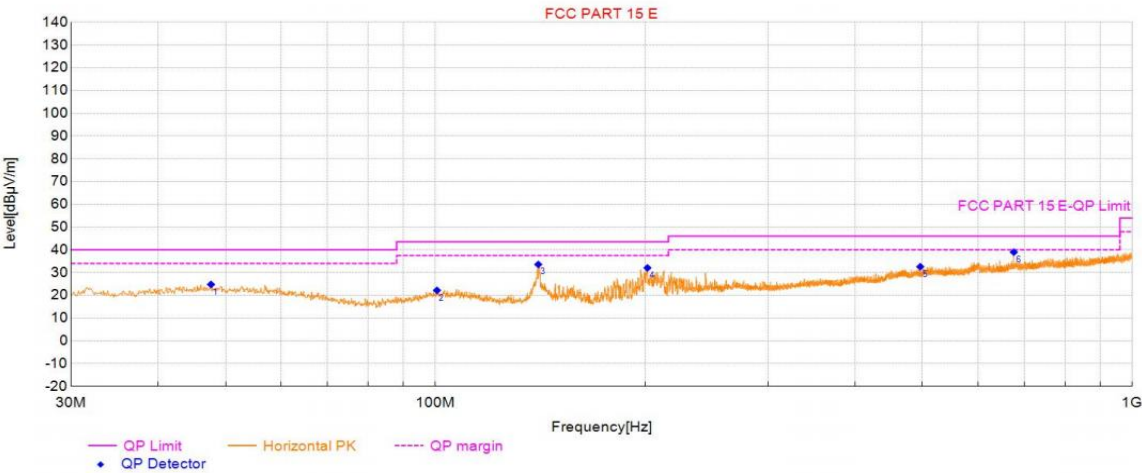
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:23:59

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	47.66	3.75	21.05	24.80	40.00	15.20	100	30	Horizontal	PASS
2	100.53	2.24	19.96	22.20	43.50	21.30	100	157	Horizontal	PASS
3	140.49	17.46	16.13	33.59	43.50	9.91	100	4	Horizontal	PASS
4	201.51	12.08	20.00	32.08	43.50	11.42	100	12	Horizontal	PASS
5	496.23	5.35	27.23	32.58	46.00	13.42	100	257	Horizontal	PASS
6	675.99	8.63	30.36	38.99	46.00	7.01	100	224	Horizontal	PASS

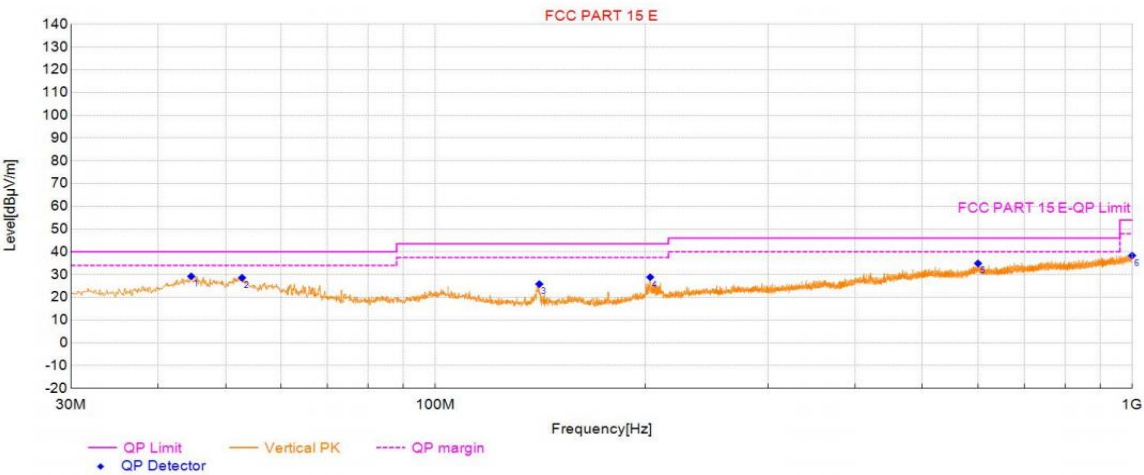
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:24:41

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	44.65	8.53	20.69	29.22	40.00	10.78	100	112	Vertical	PASS
2	52.80	7.61	21.00	28.61	40.00	11.39	100	186	Vertical	PASS
3	140.98	9.65	16.17	25.82	43.50	17.68	100	2	Vertical	PASS
4	203.36	8.8	20.05	28.85	43.50	14.65	100	2	Vertical	PASS
5	600.61	5.13	29.78	34.91	46.00	11.09	100	4	Vertical	PASS
6	999.32	3.25	35.13	38.38	54.00	15.62	100	242	Vertical	PASS

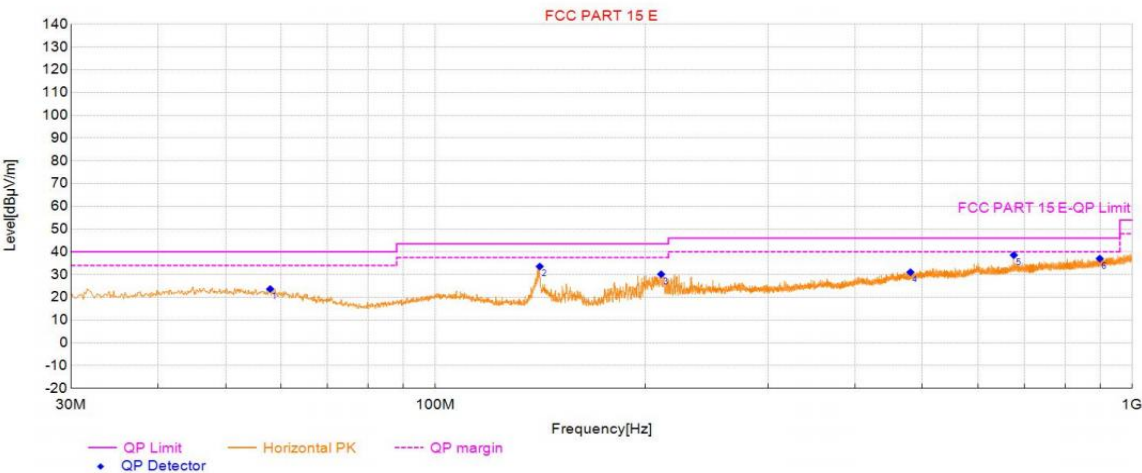
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6565	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:26:24

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	57.94	3.17	20.49	23.66	40.00	16.34	100	47	Horizontal	PASS
2	141.17	17.38	16.19	33.57	43.50	9.93	100	344	Horizontal	PASS
3	210.83	9.89	20.28	30.17	43.50	13.33	100	113	Horizontal	PASS
4	480.42	4.54	26.51	31.05	46.00	14.95	100	266	Horizontal	PASS
5	675.99	8.19	30.36	38.55	46.00	7.45	100	230	Horizontal	PASS
6	897.85	3.38	33.65	37.03	46.00	8.97	100	136	Horizontal	PASS

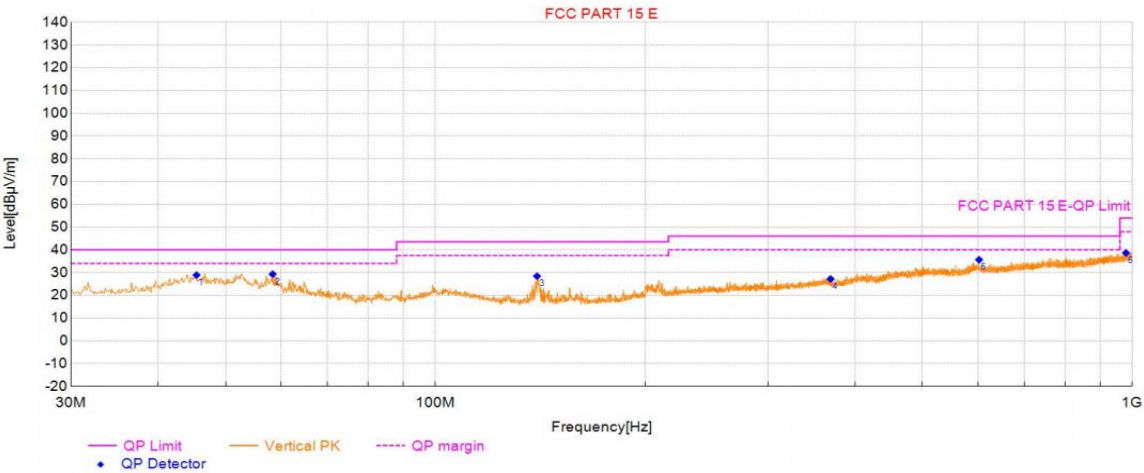
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6565	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:27:05

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	45.42	8.1	20.81	28.91	40.00	11.09	100	252	Vertical	PASS
2	58.42	8.87	20.44	29.31	40.00	10.69	100	115	Vertical	PASS
3	139.91	12.33	16.11	28.44	43.50	15.06	100	2	Vertical	PASS
4	368.95	2.56	24.65	27.21	46.00	18.79	100	256	Vertical	PASS
5	602.65	5.86	29.79	35.65	46.00	10.35	100	360	Vertical	PASS
6	979.14	3.91	34.75	38.66	54.00	15.34	100	120	Vertical	PASS

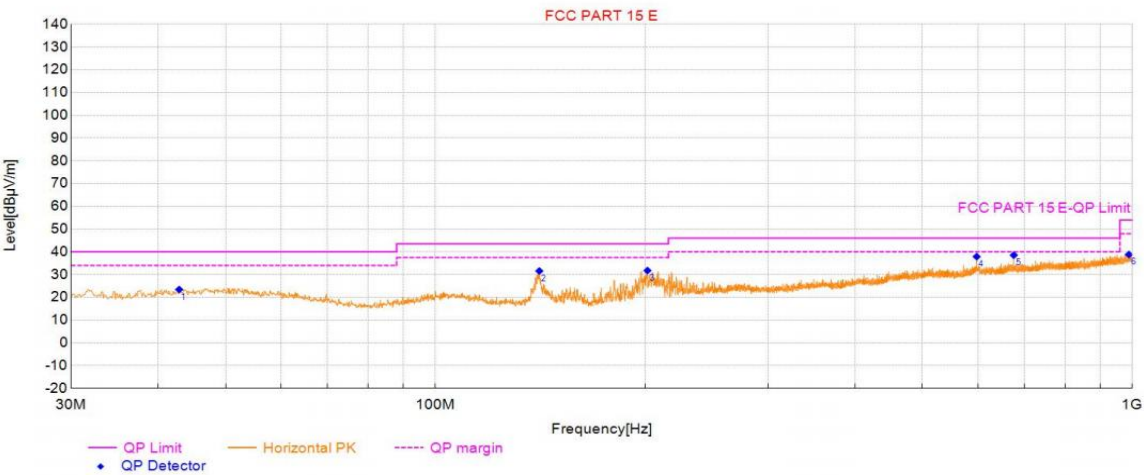
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6885	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:31:50

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	42.90	3.12	20.33	23.45	40.00	16.55	100	358	Horizontal	PASS
2	140.98	15.42	16.17	31.59	43.50	11.91	100	353	Horizontal	PASS
3	201.51	11.77	20.00	31.77	43.50	11.73	100	193	Horizontal	PASS
4	597.99	8.19	29.70	37.89	46.00	8.11	100	5	Horizontal	PASS
5	675.99	8.16	30.36	38.52	46.00	7.48	100	235	Horizontal	PASS
6	988.55	3.77	35.05	38.82	54.00	15.18	100	218	Horizontal	PASS

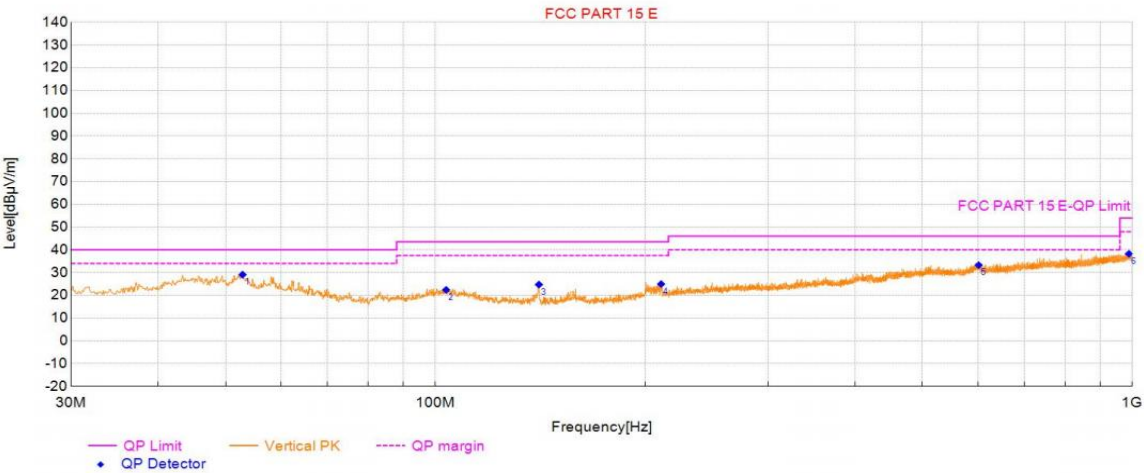
Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

Test Report

Project Information			
EUT:	Tablet		
Customer:			
Model:	MP24-Cesium-V	SN:	
Mode:	11AX40_MCS0_6885	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-22 11:38:40

Test Graph



Final Data List										
NO.	Freq. (MHz)	QP Reading (dBµV/m)	Factor (dB)	QP Value (dBµV/m)	QP Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	52.89	8.12	20.99	29.11	40.00	10.89	100	182	Vertical	PASS
2	103.63	2.61	19.81	22.42	43.50	21.08	100	242	Vertical	PASS
3	140.79	8.58	16.15	24.73	43.50	18.77	100	17	Vertical	PASS
4	210.83	4.69	20.28	24.97	43.50	18.53	100	1	Vertical	PASS
5	601.97	3.48	29.79	33.27	46.00	12.73	100	81	Vertical	PASS
6	988.84	3.2	35.06	38.26	54.00	15.74	100	239	Vertical	PASS

Note: Margin=QP Limit - QP Value, QP Value=Reading + Factor

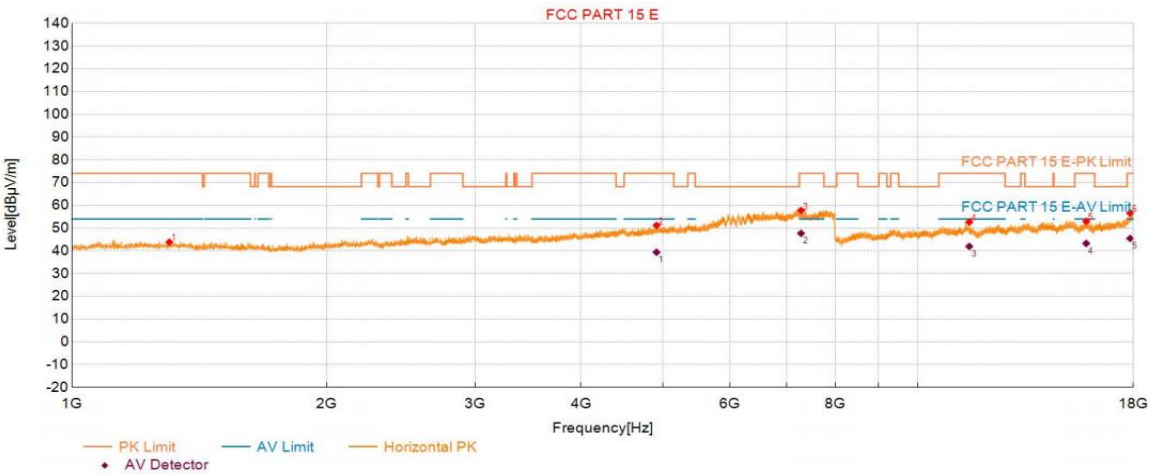
APPENDIX B – Radiated Emission Above 1GHz Test Data

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_5965	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:17:57

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1303.83	39.37	43.84	4.47	74.00	30.16	150	215	Horizontal
2	4913.39	32.96	51.20	18.24	74.00	22.80	150	301	Horizontal
3	7281.73	31.19	57.74	26.55	74.00	16.26	150	325	Horizontal
4	11514.35	44.38	52.70	8.32	74.00	21.30	150	156	Horizontal
5	15832.78	39.40	52.99	13.59	74.00	21.01	150	188	Horizontal
6	17844.98	37.78	56.63	18.85	74.00	17.37	150	278	Horizontal

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	4913.39	21.15	18.24	39.39	54.00	14.61	150	301	Horizontal
2	7281.73	21.14	26.55	47.69	54.00	6.31	150	325	Horizontal
3	11514.35	33.64	8.32	41.96	54.00	12.04	150	156	Horizontal
4	15832.78	29.67	13.59	43.26	54.00	10.74	150	188	Horizontal
5	17844.98	26.60	18.85	45.45	54.00	8.55	150	278	Horizontal

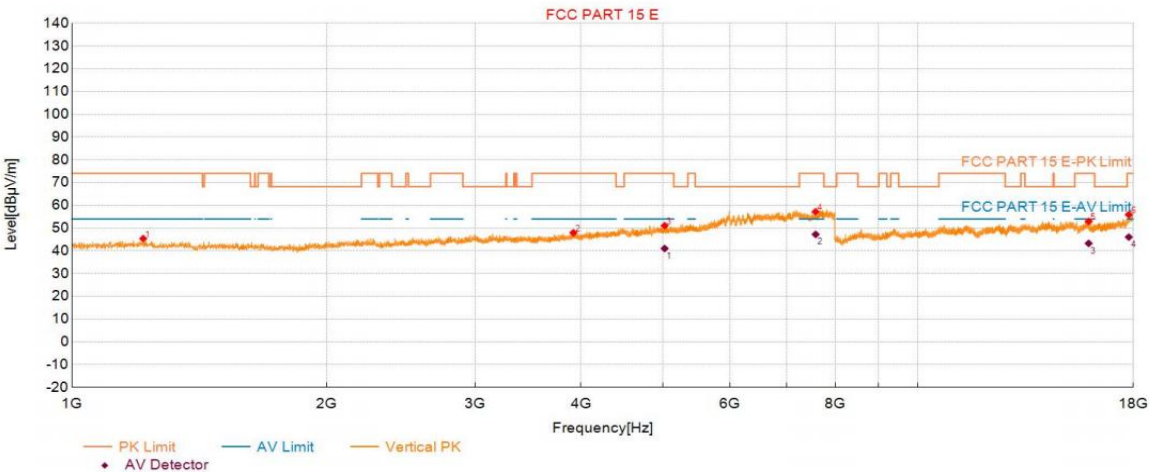
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_5965	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:19:21

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1214.22	41.40	45.40	4.00	74.00	28.60	150	114	Vertical
2	3917.89	33.95	47.96	14.01	74.00	26.04	150	97	Vertical
3	5022.60	31.91	51.04	19.13	74.00	22.96	150	228	Vertical
4	7577.86	30.89	57.21	26.32	74.00	16.79	150	0	Vertical
5	15936.79	38.90	52.95	14.05	74.00	21.05	150	168	Vertical
6	17777.98	37.34	55.94	18.60	74.00	18.06	150	55	Vertical

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5022.60	21.90	19.13	41.03	54.00	12.97	150	228	Vertical
2	7577.86	20.92	26.32	47.24	54.00	6.76	150	0	Vertical
3	15936.79	29.23	14.05	43.28	54.00	10.72	150	168	Vertical
4	17777.98	27.46	18.60	46.06	54.00	7.94	150	55	Vertical

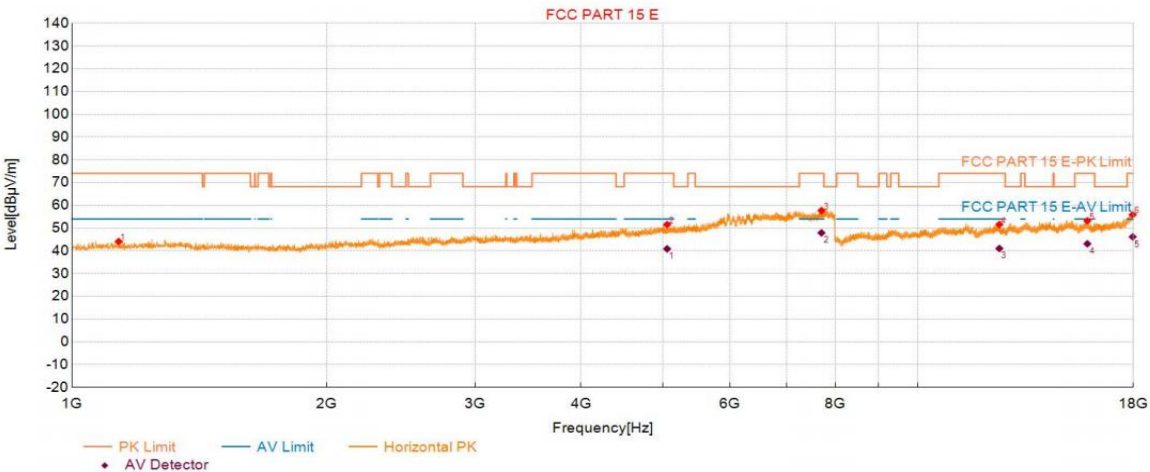
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6165	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:36:45

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1135.81	41.11	44.12	3.01	74.00	29.88	150	221	Horizontal
2	5056.91	32.40	51.54	19.14	74.00	22.46	150	246	Horizontal
3	7699.67	31.65	57.71	26.06	74.00	16.29	150	353	Horizontal
4	12497.45	41.97	51.58	9.61	74.00	22.42	150	47	Horizontal
5	15880.79	38.96	53.20	14.24	74.00	20.80	150	226	Horizontal
6	17968.00	36.98	55.92	18.94	74.00	18.08	150	209	Horizontal

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5056.91	21.72	19.14	40.86	54.00	13.14	150	246	Horizontal
2	7699.67	21.85	26.06	47.91	54.00	6.09	150	353	Horizontal
3	12497.45	31.43	9.61	41.04	54.00	12.96	150	47	Horizontal
4	15880.79	28.86	14.24	43.10	54.00	10.90	150	226	Horizontal
5	17968.00	27.21	18.94	46.15	54.00	7.85	150	209	Horizontal

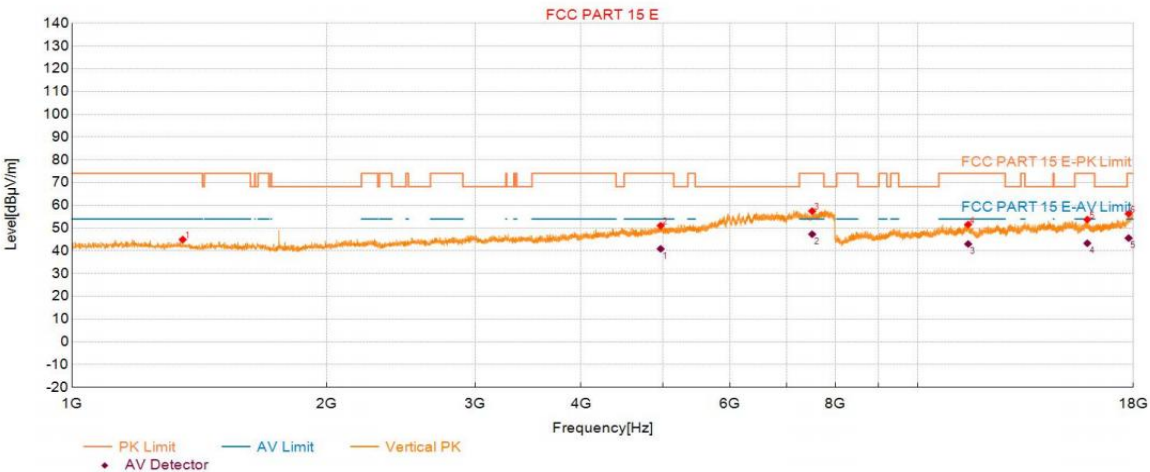
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6165	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:38:05

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading (dBµV/m)	PK Level (dBµV/m)	Factor (dB)	PK Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1352.14	40.22	44.95	4.73	74.00	29.05	150	352	Vertical
2	4968.70	32.35	51.06	18.71	74.00	22.94	150	45	Vertical
3	7506.45	31.85	57.47	25.62	74.00	16.53	150	358	Vertical
4	11480.35	43.11	51.59	8.48	74.00	22.41	150	60	Vertical
5	15879.79	39.54	53.76	14.22	74.00	20.24	150	229	Vertical
6	17769.98	37.85	56.35	18.50	74.00	17.65	150	273	Vertical

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBµV/m)	Factor (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	4968.70	22.17	18.71	40.88	54.00	13.12	150	45	Vertical
2	7506.45	21.68	25.62	47.30	54.00	6.70	150	358	Vertical
3	11480.35	34.54	8.48	43.02	54.00	10.98	150	60	Vertical
4	15879.79	29.12	14.22	43.34	54.00	10.66	150	229	Vertical
5	17769.98	27.11	18.50	45.61	54.00	8.39	150	273	Vertical

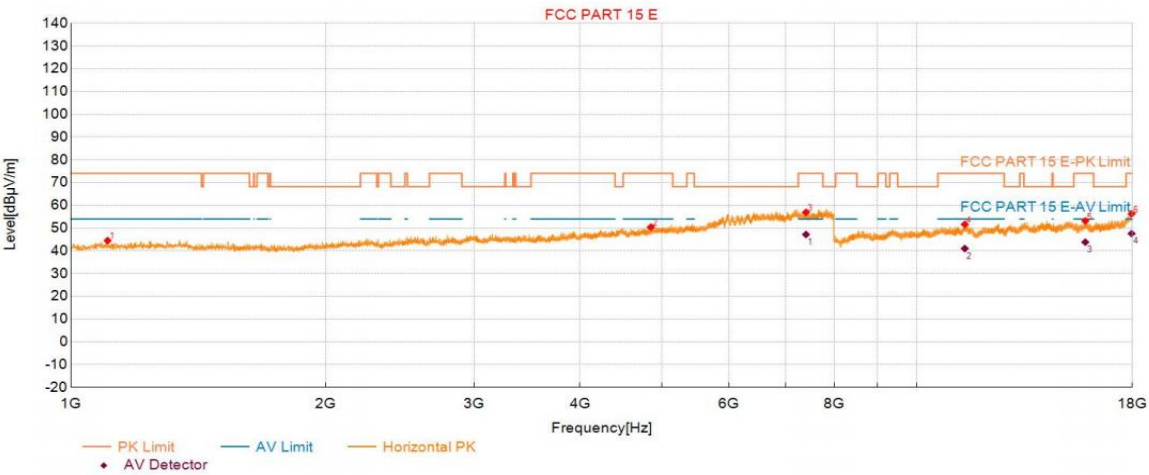
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:44:06

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1105.01	41.70	44.52	2.82	74.00	29.48	150	222	Horizontal
2	4851.79	32.60	50.43	17.83	74.00	23.57	150	216	Horizontal
3	7401.44	31.27	56.94	25.67	74.00	17.06	150	76	Horizontal
4	11406.34	42.63	51.67	9.04	74.00	22.33	150	121	Horizontal
5	15835.78	39.54	53.18	13.64	74.00	20.82	150	360	Horizontal
6	17964.00	37.37	56.30	18.93	74.00	17.70	150	73	Horizontal

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	7401.44	21.53	25.67	47.20	54.00	6.80	150	76	Horizontal
2	11406.34	31.97	9.04	41.01	54.00	12.99	150	121	Horizontal
3	15835.78	30.16	13.64	43.80	54.00	10.20	150	360	Horizontal
4	17964.00	28.65	18.93	47.58	54.00	6.42	150	73	Horizontal

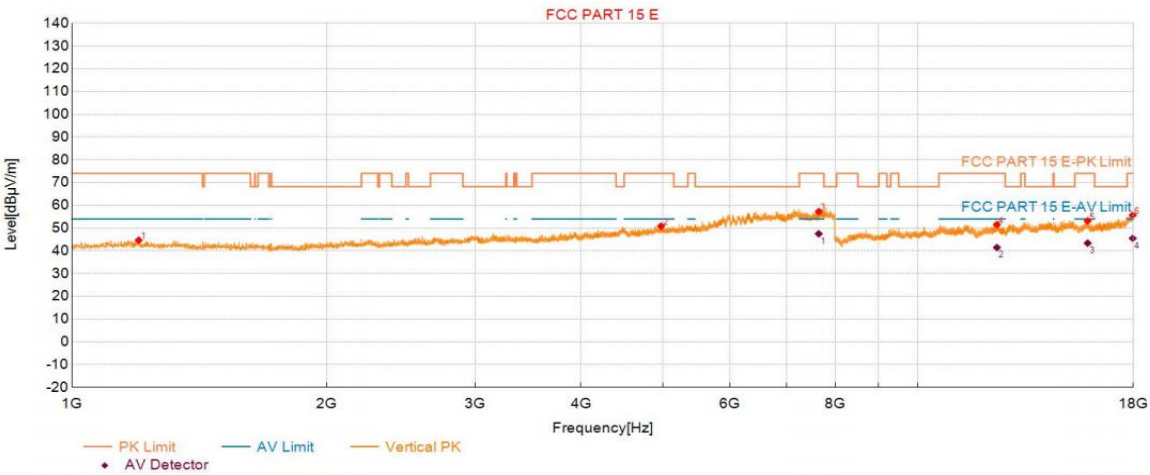
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6405	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:45:26

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1199.52	40.68	44.66	3.98	74.00	29.34	150	132	Vertical
2	4973.60	32.07	50.85	18.78	74.00	23.15	150	338	Vertical
3	7642.26	31.27	57.26	25.99	74.00	16.74	150	185	Vertical
4	12414.44	42.74	51.56	8.82	74.00	22.44	150	347	Vertical
5	15895.79	38.75	53.19	14.44	74.00	20.81	150	246	Vertical
6	17971.00	36.74	55.69	18.95	74.00	18.31	150	347	Vertical

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	7642.26	21.51	25.99	47.50	54.00	6.50	150	185	Vertical
2	12414.44	32.62	8.82	41.44	54.00	12.56	150	347	Vertical
3	15895.79	28.94	14.44	43.38	54.00	10.62	150	246	Vertical
4	17971.00	26.55	18.95	45.50	54.00	8.50	150	347	Vertical

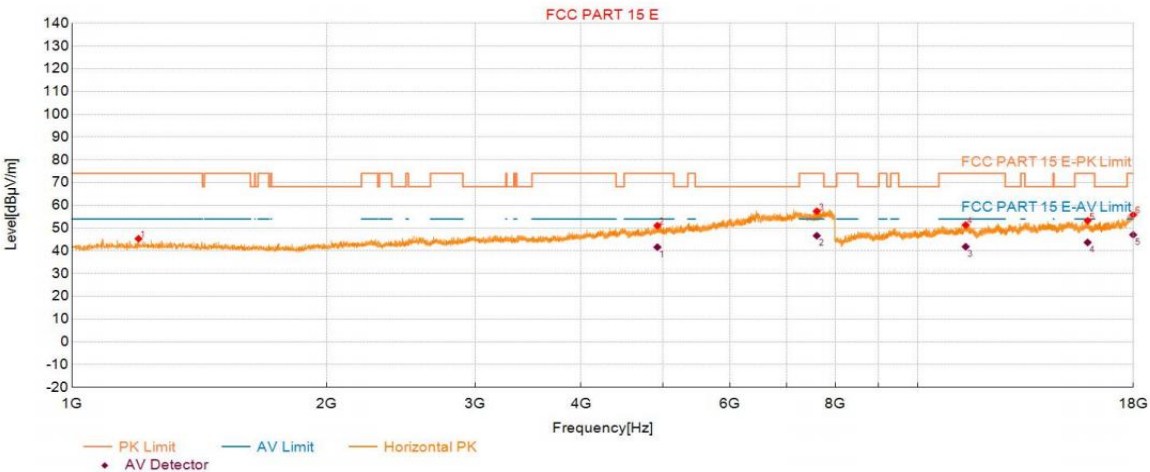
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Tablet		
EUT:			
Model:	MP10-Cesium-V	SN:	
Mode:	11AX40_MCS0_6445	Voltage:	12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-05-09 09:51:32

Test Graph



Suspected Data List									
NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1198.82	41.51	45.32	3.81	74.00	28.68	150	110	Horizontal
2	4924.59	32.83	51.08	18.25	74.00	22.92	150	287	Horizontal
3	7600.96	31.64	57.42	25.78	74.00	16.58	150	168	Horizontal
4	11401.34	42.29	51.37	9.08	74.00	22.63	150	36	Horizontal
5	15893.79	38.84	53.24	14.40	74.00	20.76	150	136	Horizontal
6	17992.00	36.89	55.86	18.97	74.00	18.14	150	234	Horizontal

AV Final Data List									
NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	4924.59	23.37	18.25	41.62	54.00	12.38	150	287	Horizontal
2	7600.96	20.88	25.78	46.66	54.00	7.34	150	168	Horizontal
3	11401.34	32.74	9.08	41.82	54.00	12.18	150	36	Horizontal
4	15893.79	29.29	14.40	43.69	54.00	10.31	150	136	Horizontal
5	17992.00	28.10	18.97	47.07	54.00	6.93	150	234	Horizontal

Note1: Level=Reading+Factor, Margin=Limit - Level