Worse case mode:		π /4DQPSK (2DH5)		Test channel:		Lowest			
Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Over (dB)	Detector Type	Ant. Pol. H/V	Antenna Height (m)	Table Angle (Degree)
2390	54.64	-9.2	45.44	74	-28.56	Peak	H	1	17
2400	55.74	-9.39	46.35	74	-27.65	Peak	H	1	97
4804	53.27	-4.33	48.94	74	-25.06	Peak	H	1	250
7206	51.03	1.01	52.04	74	-21.96	Peak	H	1	194
2390	54.68	-9.2	45.48	74	-28.52	Peak	V	1	338
2400	55.53	-9.39	46.14	74	-27.86	Peak	V	1	295
4804	54.96	-4.33	50.63	74	-23.37	Peak	V	1	126
7206	50.29	1.01	51.30	74	-22.70	Peak	V	1	108

Worse case mode:		π /4DQPSK (2DH5)		Test channel:		Middle			
Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Over (dB)	Detector Type	Ant. Pol. H/V	Antenna Height (m)	Table Angle (Degree)
4882	51.04	-4.11	46.93	74	-27.07	peak	H	1	265
7323	49.08	1.51	50.59	74	-23.41	peak	H	1	22
4882	52.43	-4.11	48.32	74	-25.68	peak	V	1	99
7323	48.55	1.51	50.06	74	-23.94	peak	V	1	162

Worse case mode:		π /4DQPSK (2DH5)		Test channel:		Highest			
Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Over (dB)	Detector Type	Ant. Pol. H/V	Antenna Height (m)	Table Angle (Degree)
2483.5	54.57	-9.29	45.28	74	-28.72	Peak	H	1	317
4960	52.98	-4.04	48.94	74	-25.06	Peak	H	1	91
7440	49.55	1.57	51.12	74	-22.88	Peak	H	1	199
2483.5	54.24	-9.29	44.95	74	-29.05	Peak	V	1	117
4960	49.56	-4.04	45.52	74	-28.48	Peak	V	1	214
7440	49.34	1.57	50.91	74	-23.09	Peak	V	1	263

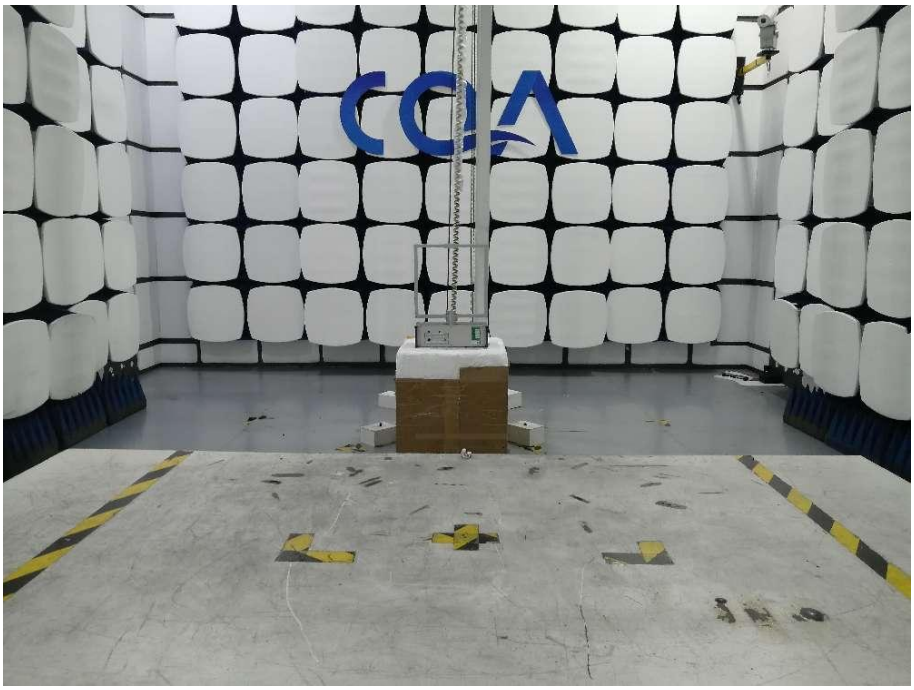
Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
   Final Test Level =Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
2) Scan from 9kHz to 25GHz, the disturbance above 10GHz and below 30MHz was very low. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.

6 Photographs - EUT Test Setup

6.1 Radiated Emission

9KHz~30MHz:

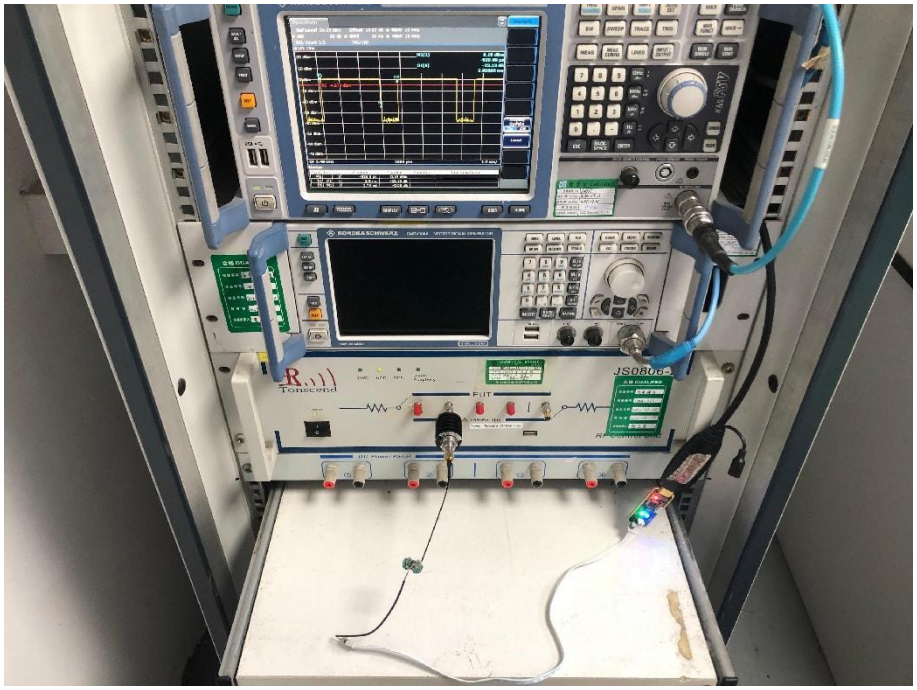


30MHz~1GHz:

Above 1GHz:

6.2 Conducted Emission

6.3 RF Conducted measurement



7 Photographs - EUT Constructional Details

Refer to Photographs - EUT Constructional Details OF EUT for CQASZ20250400820E-01.

*** END OF REPORT ***