

## 11.4 Test Result

Operation Mode	Channel Number	Test Condition		Channel Frequency (MHz)	Freq.Dev. (Hz)	Deviation (ppm)	Limit (ppm)
		Voltage (V)	Temp (°C)				
GSM850	190	VN	-30	836.60	-0.99	-0.0012	2.5
			-20	836.60	3.29	0.0039	2.5
			-10	836.60	6.15	0.0074	2.5
			0	836.60	0.45	0.0005	2.5
			10	836.60	2.54	0.0030	2.5
			20	836.60	2.75	0.0033	2.5
			30	836.60	-0.54	-0.0006	2.5
			40	836.60	-1.37	-0.0016	2.5
			50	836.60	4.87	0.0058	2.5
		VL	20	836.60	4.36	0.0052	2.5
		VH	20	836.60	5.01	0.0060	2.5
VERDICT				PASS			

Operation Mode	Channel Number	Test Condition		Channel Frequency (MHz)	Freq.Dev. (Hz)	Deviation (ppm)	Limit (ppm)
		Voltage (V)	Temp (°C)				
GSM1900	512	VN	-30	1850.20	15.70	0.0085	Note 3
			-20	1850.20	18.18	0.0098	Note 3
			-10	1850.20	11.29	0.0061	Note 3
			0	1850.20	17.69	0.0096	Note 3
			10	1850.20	13.83	0.0075	Note 3
			20	1850.20	17.06	0.0092	Note 3
			30	1850.20	11.33	0.0061	Note 3
			40	1850.20	11.37	0.0061	Note 3
			50	1850.20	11.67	0.0063	Note 3
		VL	20	1850.20	13.04	0.0070	Note 3
		VH	20	1850.20	19.24	0.0104	Note 3
VERDICT				PASS			

All modes have been tested, and the worst result recorded was report as below

Operation Mode	Channel Number	Test Condition		Channel Frequency (MHz)	Freq.Dev. (Hz)	Deviation (ppm)	Limit (ppm)
		Voltage (V)	Temp (°C)				
WCDMA8 50	4132	VN	-30	836.40	19.34	0.0231	2.5
			-20	836.40	13.20	0.0158	2.5
			-10	836.40	19.83	0.0237	2.5
			0	836.40	12.84	0.0154	2.5
			10	836.40	16.53	0.0198	2.5
			20	836.40	19.90	0.0238	2.5
			30	836.40	11.89	0.0142	2.5
			40	836.40	15.00	0.0179	2.5
		50	836.40	15.45	0.0185	2.5	
		VL	20	836.40	12.95	0.0155	2.5
VH	20	836.40	15.07	0.0180	2.5		
VERDICT				PASS			

Operation Mode	Channel Number	Test Condition		Channel Frequency (MHz)	Freq.Dev. (Hz)	Deviation (ppm)	Limit (ppm)
		Voltage (V)	Temp (°C)				
WCDMA1 700	1312	VN	-30	1712.40	14.88	0.0087	Note 4
			-20	1712.40	14.96	0.0087	Note 4
			-10	1712.40	11.36	0.0066	Note 4
			0	1712.40	10.31	0.0060	Note 4
			10	1712.40	15.12	0.0088	Note 4
			20	1712.40	14.05	0.0082	Note 4
			30	1712.40	18.25	0.0107	Note 4
			40	1712.40	11.07	0.0065	Note 4
		50	1712.40	10.29	0.0060	Note 4	
		VL	20	1712.40	14.34	0.0084	Note 4
VH	20	1712.40	17.33	0.0101	Note 4		
VERDICT				PASS			

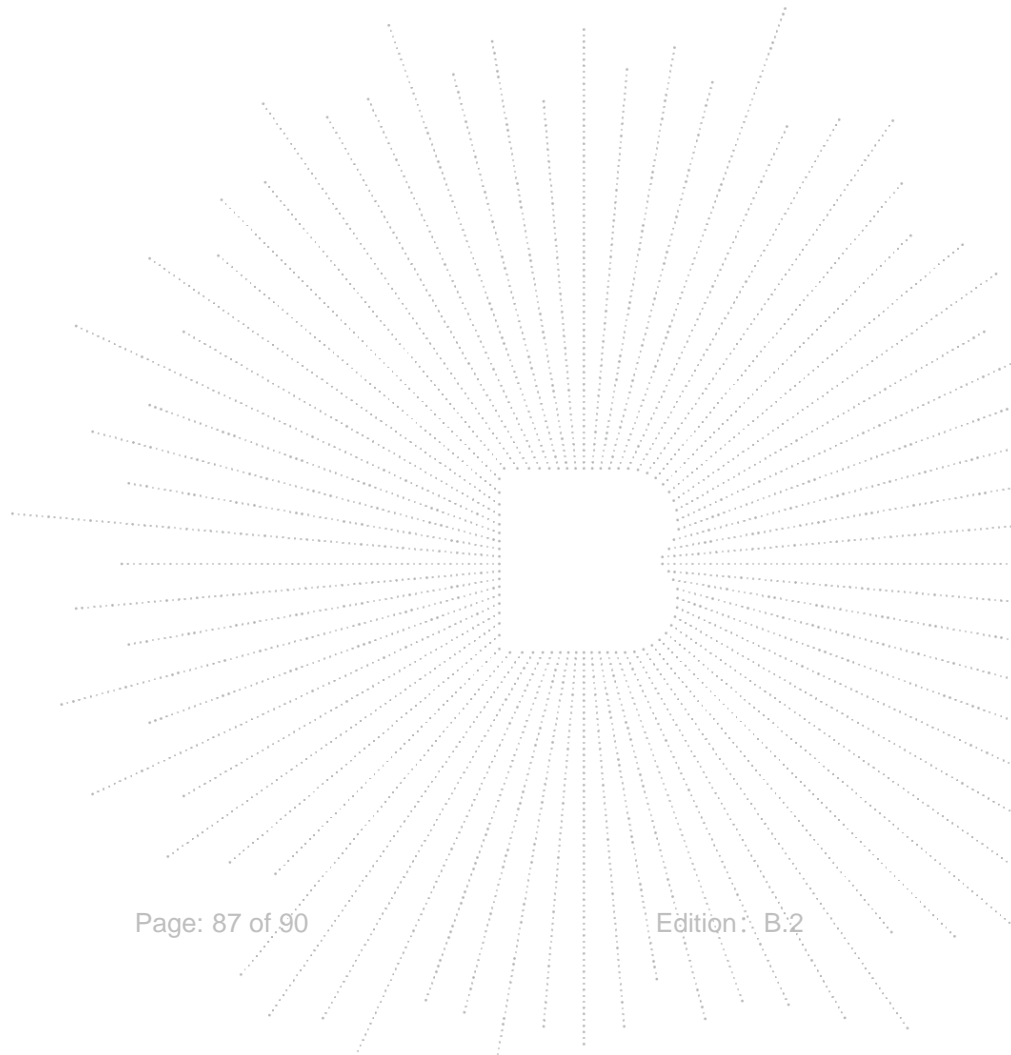
Operation Mode	Channel Number	Test Condition		Channel Frequency (MHz)	Freq.Dev. (Hz)	Deviation (ppm)	Limit (ppm)
		Voltage (V)	Temp (°C)				
WCDMA1 900	9262	VN	-30	1852.40	14.73	0.0080	Note 4
			-20	1852.40	12.45	0.0067	Note 4
			-10	1852.40	17.33	0.0094	Note 4
			0	1852.40	18.74	0.0101	Note 4
			10	1852.40	14.10	0.0076	Note 4
			20	1852.40	17.11	0.0092	Note 4
			30	1852.40	10.46	0.0056	Note 4
			40	1852.40	16.13	0.0087	Note 4
			50	1852.40	11.06	0.0060	Note 4
		VL	20	1852.40	12.37	0.0067	Note 4
		VH	20	1852.40	12.50	0.0067	Note 4
VERDICT				PASS			

Note 1: All modes have been tested with GSM.

Note 2: All modes have been tested, and the worst result recorded was report as below

Note 3: The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

Note 4: The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.



## 12. EUT Photographs

EUT Photo 1



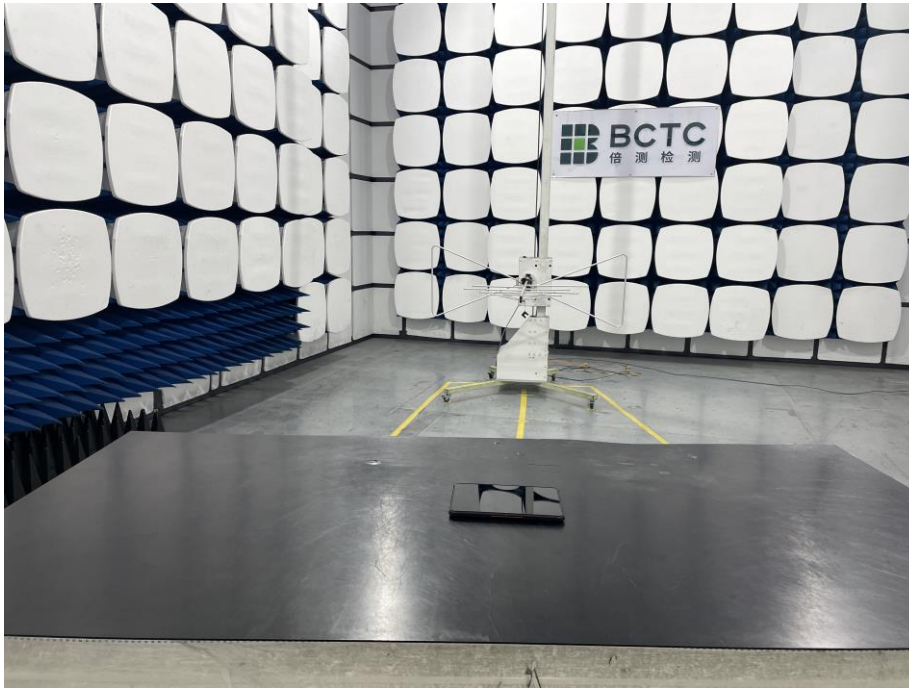
EUT Photo 2



NOTE: Appendix-Photographs Of EUT Constructional Details.

### 13. EUT Test Setup Photographs

#### Radiated Measurement Photos



**STATEMENT**

1. The equipment lists are traceable to the national reference standards.
2. The test report can not be partially copied unless prior written approval is issued from our lab.
3. The test report is invalid without the "special seal for inspection and testing".
4. The test report is invalid without the signature of the approver.
5. The test process and test result is only related to the Unit Under Test.
6. Sample information is provided by the client and the laboratory is not responsible for its authenticity.
7. The quality system of our laboratory is in accordance with ISO/IEC17025.
8. If there is any objection to this test report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

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