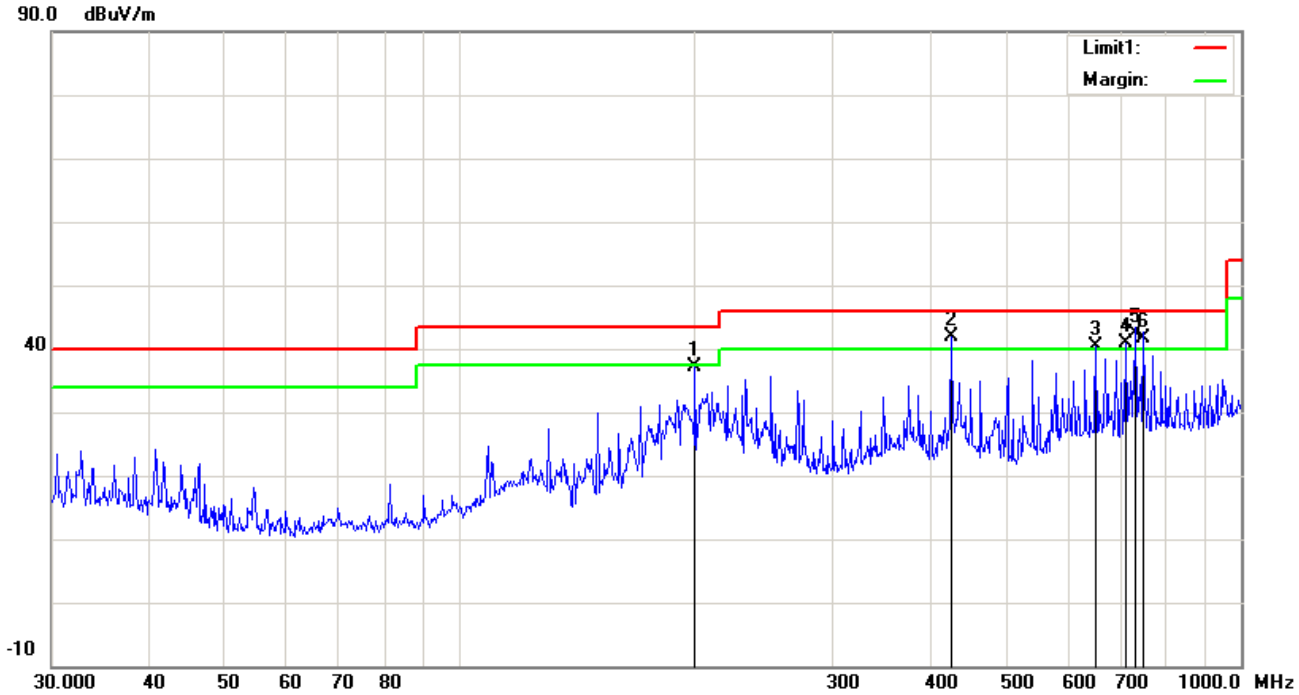
Test Mode:	Transmitting BT Mode (GFSK-Middle Channel)

Below 1GHz



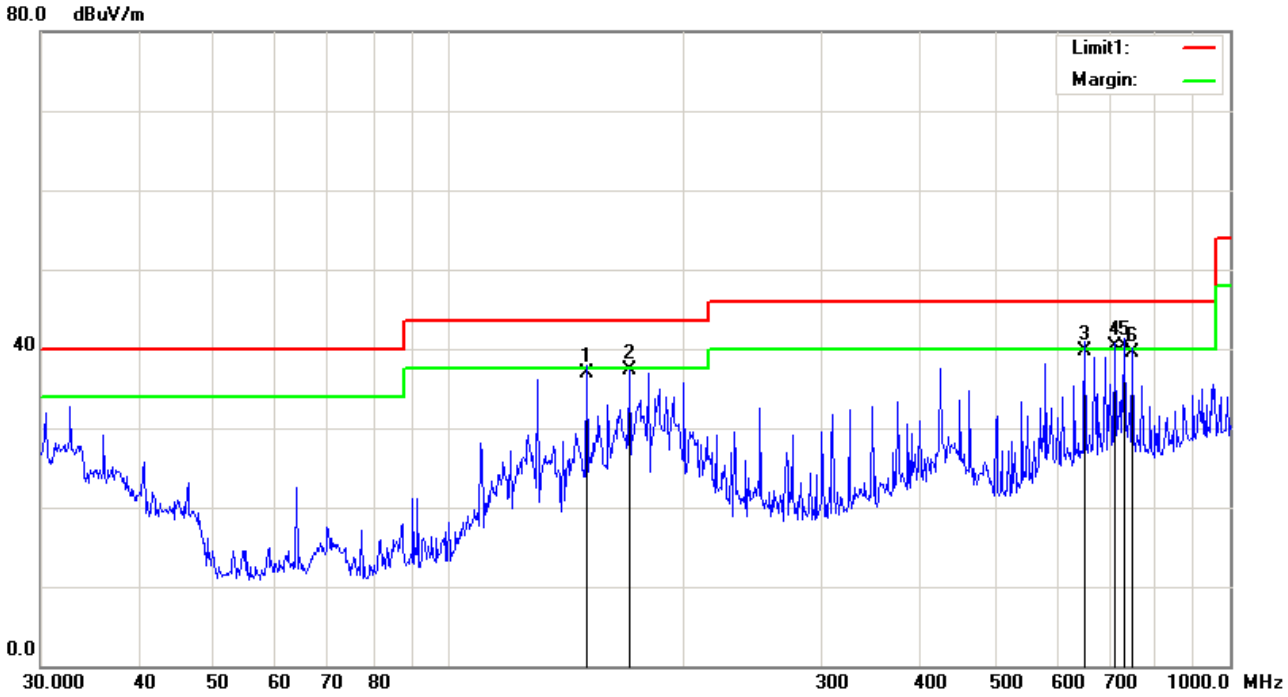
Test Data

Horizontal Polarity Plot @3m

No.	Frequency (MHz)	Reading (dBuV/m)	Detector	Ant_F (dB/m)	PA_G (dB)	Cab_L (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)
1	199.9856	68.72	peak	13.39	47.34	2.26	37.03	43.50	-6.47	200	227
2	425.0280	71.60	QP	16.00	49.09	3.31	41.82	46.00	-4.18	200	222
3	651.9417	62.68	QP	21.85	48.15	4.10	40.48	46.00	-5.52	300	249
4	711.6734	59.81	QP	22.47	45.60	4.29	40.97	46.00	-5.03	200	206
5	731.9203	60.75	QP	22.59	45.38	4.34	42.30	46.00	-3.70	200	201
6	750.1083	59.47	QP	22.70	45.02	4.40	41.55	46.00	-4.45	200	214

Test Mode:	Transmitting BT Mode (GFSK-Middle Channel)

Below 1GHz

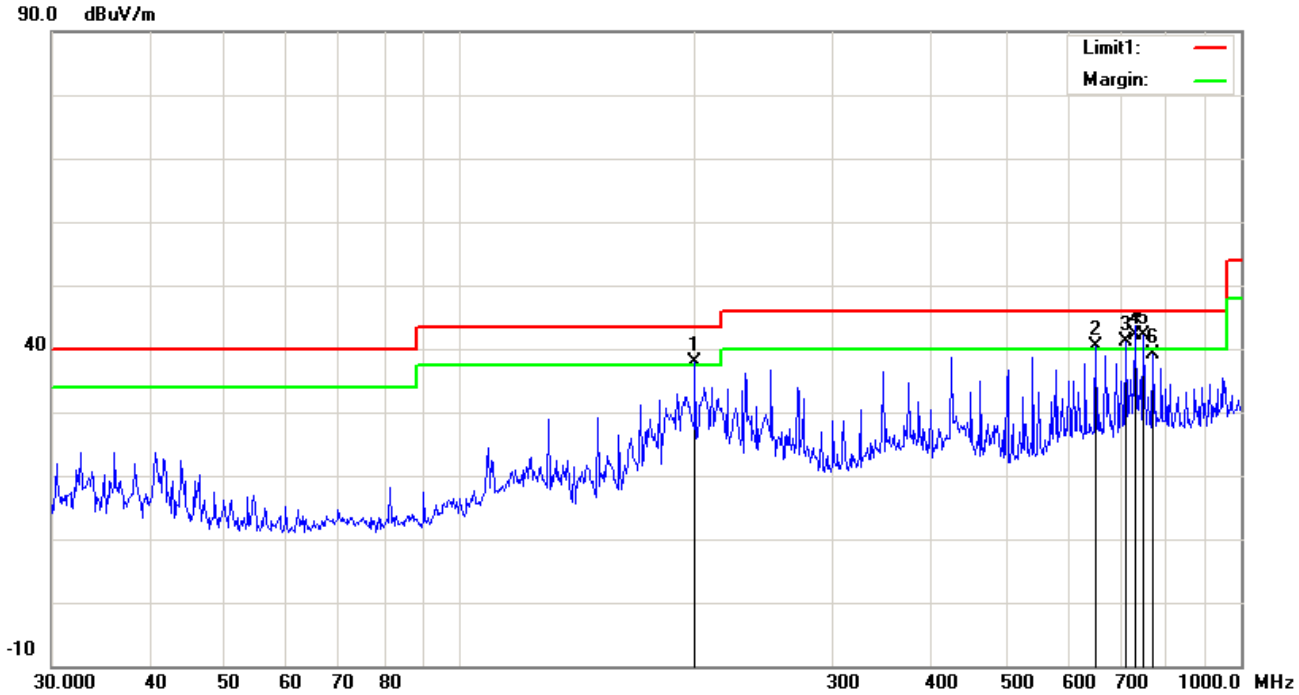


Vertical Polarity Plot @3m

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	150.0108	68.79	QP	13.99	47.99	2.10	36.89	43.50	-6.61	200	227
2	170.1948	67.36	peak	14.36	46.49	2.09	37.32	43.50	-6.18	200	222
3	651.9417	62.23	QP	21.47	48.15	4.10	39.65	46.00	-6.35	300	249
4	711.6734	59.21	QP	22.47	45.60	4.29	40.37	46.00	-5.63	200	206
5	731.9203	59.03	QP	22.26	45.38	4.34	40.25	46.00	-5.75	200	201
6	750.1083	58.13	QP	22.07	45.02	4.40	39.58	46.00	-6.42	200	214

Test Mode:	Transmitting BT Mode (GFSK-High Channel)

Below 1GHz



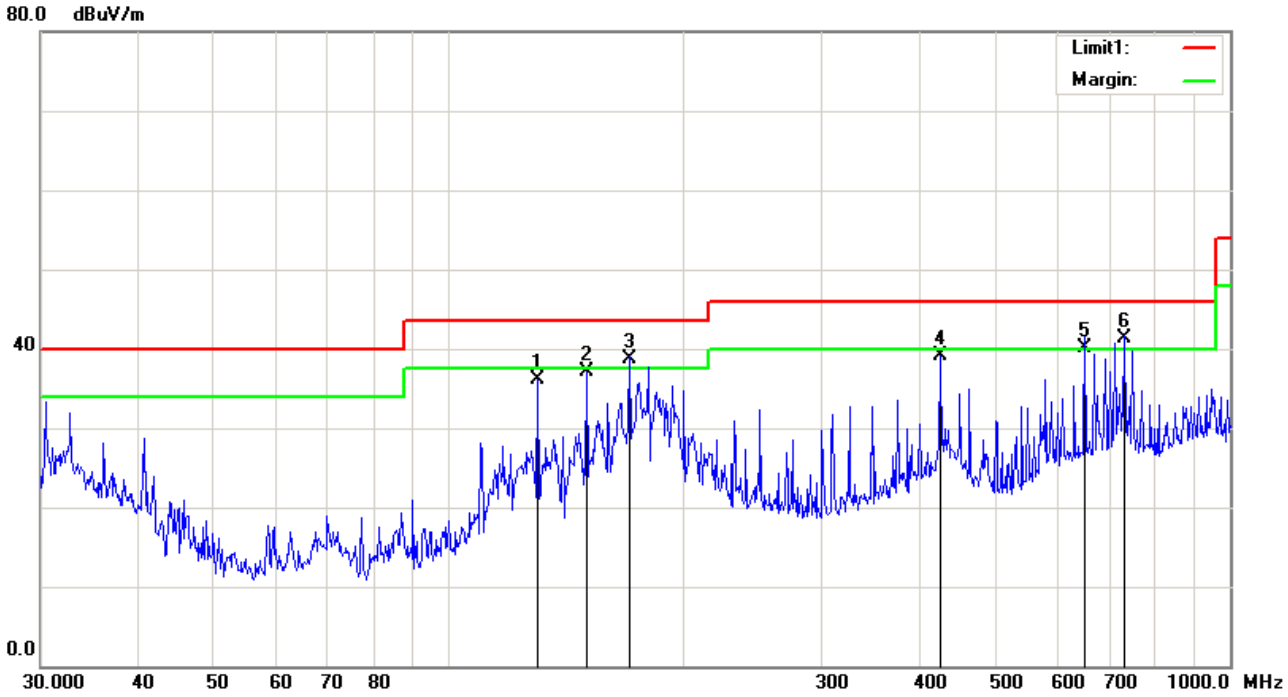
Test Data

Horizontal Polarity Plot @3m

No.	Frequency (MHz)	Reading (dBuV/m)	Detector	Ant_F (dB/m)	PA_G (dB)	Cab_L (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)
1	199.9856	69.69	QP	13.39	47.34	2.26	38.00	43.50	-5.50	200	242
2	651.9417	62.63	QP	21.85	48.15	4.10	40.43	46.00	-5.57	300	256
3	711.6734	59.85	QP	22.47	45.60	4.29	41.01	46.00	-4.99	200	184
4	731.9203	60.60	QP	22.59	45.38	4.34	42.15	46.00	-3.85	200	197
5	750.1083	59.96	QP	22.70	45.02	4.40	42.04	46.00	-3.96	200	221
6	771.4486	57.36	peak	22.83	45.62	4.46	39.03	46.00	-6.97	200	210

Test Mode:	Transmitting BT Mode (GFSK-High Channel)

Below 1GHz



Vertical Polarity Plot @3m

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	129.9226	65.23	peak	16.37	47.29	1.86	36.17	43.50	-7.33	100	166
2	150.0108	68.93	peak	13.99	47.99	2.10	37.03	43.50	-6.47	100	357
3	170.1948	68.79	QP	14.36	46.49	2.09	38.75	43.50	-4.75	100	194
4	425.0280	68.22	peak	16.58	49.09	3.31	39.02	46.00	-6.98	100	0
5	651.9417	62.69	QP	21.47	48.15	4.10	40.11	46.00	-5.89	100	157
6	731.9203	60.01	QP	22.26	45.38	4.34	41.23	46.00	-4.77	100	318

Test Mode:	Transmitting BT Mode (GFSK -High Channel)

Mode: GFSK (Worst Case)

Above 1GHz

Low Channel (2402 MHz)

Horizontal

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	4960.000	62.1	peak	33.58	54.04	5.88	47.52	74	-26.48	154	360
2	6303.000	55.71	peak	34.32	52.22	5.84	43.65	74	-30.35	200	2
3	8580.000	54.47	peak	37.37	53.91	8.33	46.26	74	-27.74	154	360
4	10755.000	54.23	peak	38.05	53.13	9.43	48.58	74	-25.42	100	30
5	11456.000	54.45	peak	38.37	53.15	10.05	49.72	74	-24.28	200	256
6	13902.000	54.41	peak	39.98	52.11	9.11	51.39	74	-22.61	100	282

Vertical

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	4911.000	59.51	peak	33.43	53.81	5.96	45.09	74	-28.91	200	170
2	5996.000	55.63	peak	34.2	51.29	5.85	44.39	74	-29.61	100	310
3	8631.000	55.91	peak	37.35	54.02	8.29	47.53	74	-26.47	100	298
4	10774.000	54.84	peak	38.05	53.14	9.43	49.18	74	-24.82	100	106
5	13187.000	54.36	peak	39.13	51.88	9.56	51.17	74	-22.83	200	114
6	14716.000	55.29	peak	40.34	52.74	9.36	52.25	74	-21.75	200	9

Middle Channel (2441 MHz)

Horizontal

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	4963.000	62.22	peak	33.58	54.04	5.88	47.64	74	-26.36	154	360
2	6307.000	55.37	peak	34.32	52.22	5.84	43.31	74	-30.69	200	2
3	8585.000	54.29	peak	37.37	53.91	8.33	46.08	74	-27.92	154	360
4	10754.000	54.75	peak	38.05	53.13	9.43	49.1	74	-24.9	100	30
5	11450.000	54.89	peak	38.37	53.15	10.05	50.16	74	-23.84	200	256
6	13906.000	54.13	peak	39.98	52.11	9.11	51.11	74	-22.89	100	282

Vertical

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	4915.000	59.18	peak	33.43	53.81	5.96	44.76	74	-29.24	200	170
2	5994.000	55.37	peak	34.2	51.29	5.85	44.13	74	-29.87	100	310
3	8638.000	55.45	peak	37.35	54.02	8.29	47.07	74	-26.93	100	298
4	10773.000	54.29	peak	38.05	53.14	9.43	48.63	74	-25.37	100	106
5	13185.000	54.84	peak	39.13	51.88	9.56	51.65	74	-22.35	200	114
6	14710.000	55.93	peak	40.34	52.74	9.36	52.89	74	-21.11	200	9

High Channel (2480 MHz)

Horizontal

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	4962.000	62.15	peak	33.58	54.04	5.88	47.57	74.00	-26.43	200	360
2	6305.000	55.69	peak	34.32	52.22	5.84	43.63	74.00	-30.37	200	2
3	8580.000	54.44	peak	37.37	53.91	8.33	46.23	74.00	-27.77	150	360
4	10757.000	54.28	peak	38.05	53.13	9.43	48.63	74.00	-25.37	100	30
5	11454.000	54.42	peak	38.37	53.15	10.05	49.69	74.00	-24.31	200	256
6	13904.000	54.46	peak	39.98	52.11	9.11	51.44	74.00	-22.56	100	282

Vertical

No.	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
	(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	4910.000	59.55	peak	33.43	53.81	5.96	45.13	74.00	-28.87	200	170
2	5998.000	55.65	peak	34.20	51.29	5.85	44.41	74.00	-29.59	100	310
3	8633.000	55.98	peak	37.35	54.02	8.29	47.60	74.00	-26.40	100	298
4	10775.000	54.89	peak	38.05	53.14	9.43	49.23	74.00	-24.77	100	106
5	13189.000	54.48	peak	39.13	51.88	9.56	51.29	74.00	-22.71	200	114
6	14719.000	55.19	peak	40.34	52.74	9.36	52.15	74.00	-21.85	200	9

Note:We test 3 modulations, only show GFSK test data in the report.

Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Due	In use
AC Line Conducted Emissions					
R&S EMI Test Receiver	ESPI3	101216	05/03/2017	05/02/2018	☒
V-LISN	ESH3-Z5	838979/005	03/30/2017	03/29/2018	☒
INFOMW Antenna (1 ~18GHz)	JXTXLB-10180	J2031081120092	10/08/2016	10/07/2017	☒
SIEMIC EZ_EMC Conducted Emissions	Ver.ICP-03A1	N/A	N/A	N/A	☒
RF conducted test					
R&S EMI Receiver	ESPI3	101216	05/03/2017	05/02/2018	☒
Power Splitter	1#	1#	02/02/2017	02/01/2018	☒
Spectrum Analyzer	N9010A	MY47191130	03/30/2017	03/29/2018	☒
Temperature/Humidity Chamber	1007H	N/A	01/07/2017	01/06/2018	☒
Radiated Emissions					
Spectrum Analyzer	N9010A	MY47191130	05/03/2017	05/02/2018	☒
R&S EMI Receiver	ESPI3	101216	05/03/2017	05/02/2018	☒
Antenna (30MHz~6GHz)	JB6	A121411	10/31/2016	10/31/2017	☒
EMCO Horn Antenna (1 ~18GHz)	3115	N/A	11/15/2016	11/14/2017	☒
INFOMW Antenna (1 ~18GHz)	JXTXLB-10180	J2031081120092	10/09/2016	10/08/2017	☒
Horn Antenna (18~40GHz)	AH-840	101013	04/30/2017	04/29/2018	N/A
Microwave Pre-Amp (18~40GHz)	PA-840	181250	05/28/2017	05/27/2018	N/A
Hp Pre-Amplifier	8447F	1937A01160	10/31/2016	10/30/2017	☒
Agilent Pre-Amplifier	8447B	N/A	10/31/2016	10/30/2017	☒
MITEQ Pre-Amplifier (0.1 ~ 18GHz)	AMF-7D-00101800-	1451709	10/27/2016	10/26/2017	☒
SIEMIC Labview Radiated Emissions software	V1.0	N/A	N/A	N/A	☒

Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo

The Whole of EUT - Front View

Adapter - Front View

Adapter – Right View

EUT - Top View

EUT - Bottom View

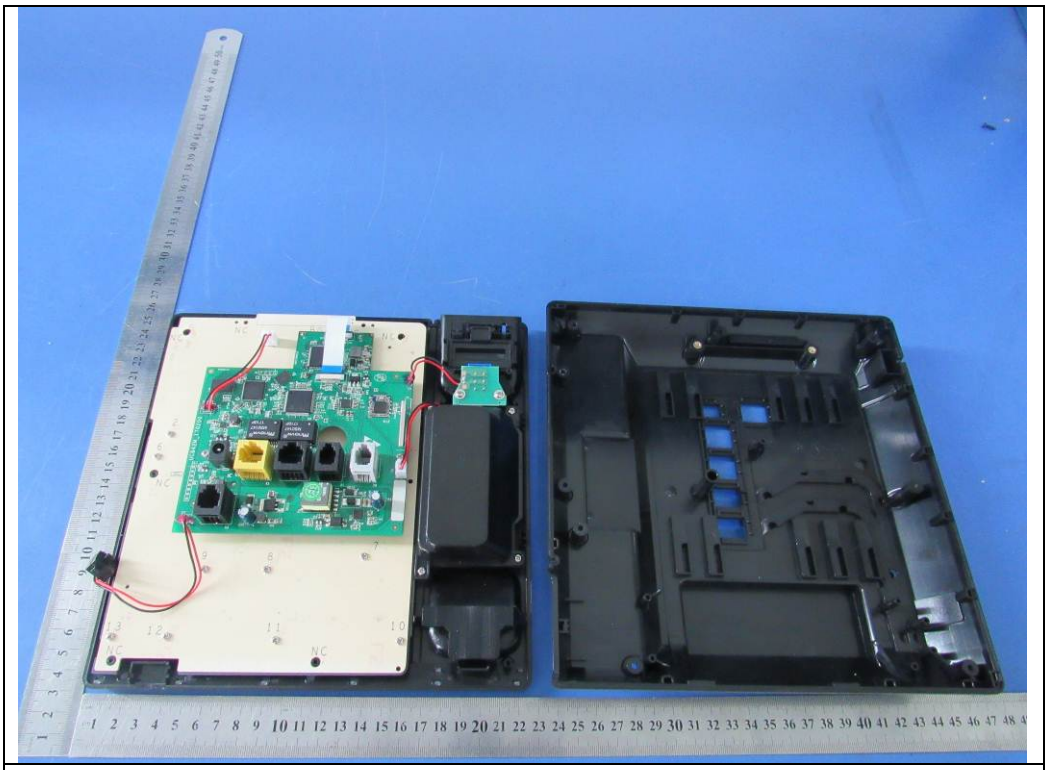
EUT - Front View

EUT - Rear View

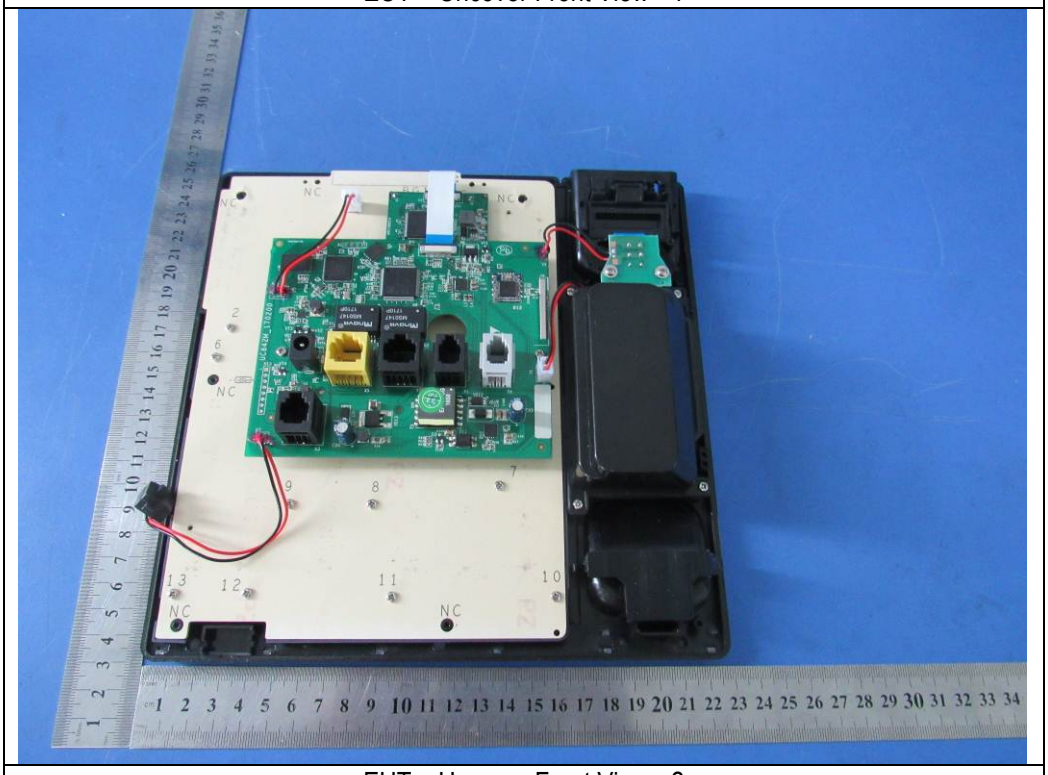
EUT - Left View

EUT - Right View

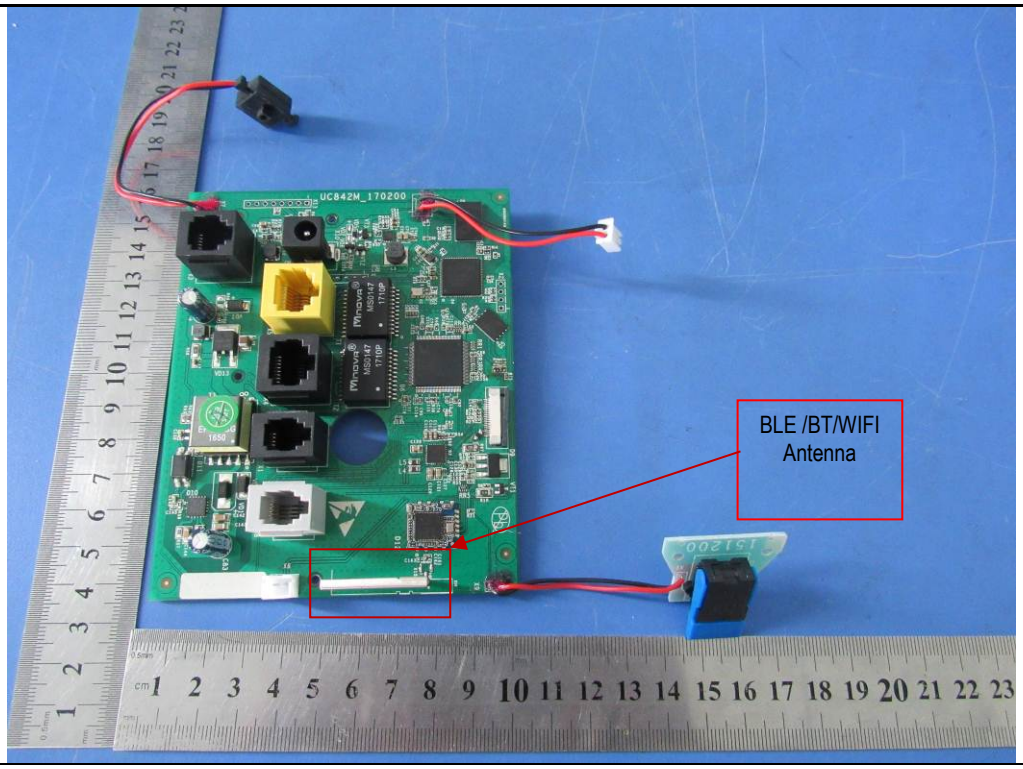
Annex B.ii. Photograph: EUT Internal Photo



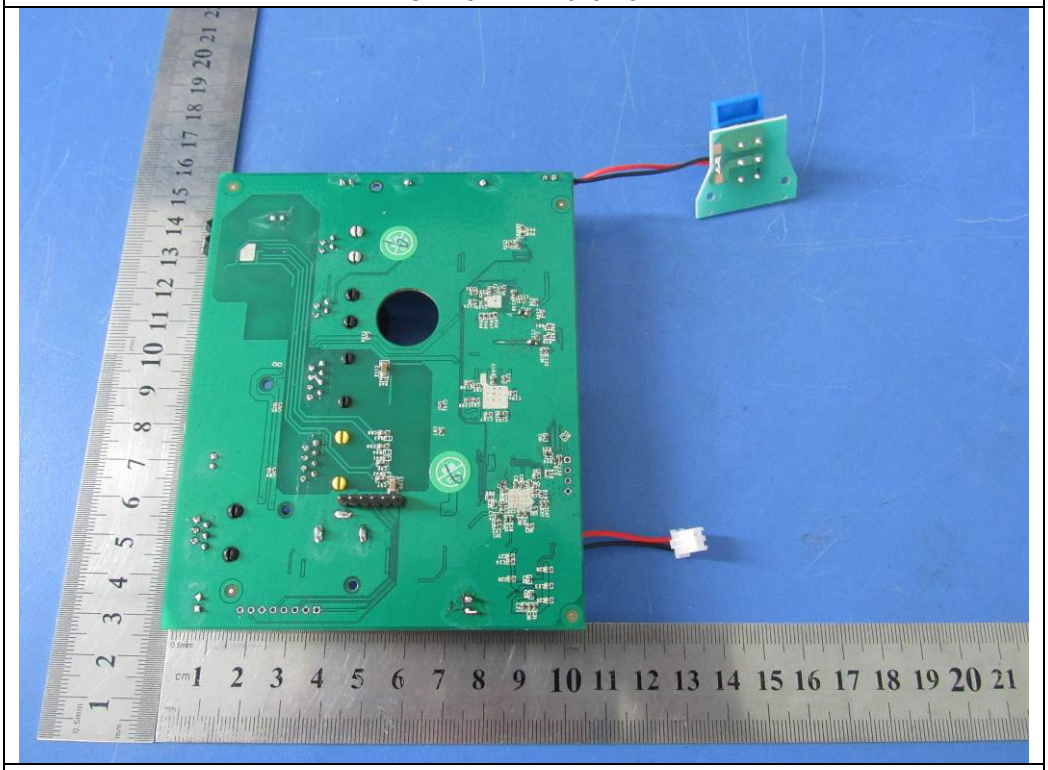
EUT – Uncover Front View - 1



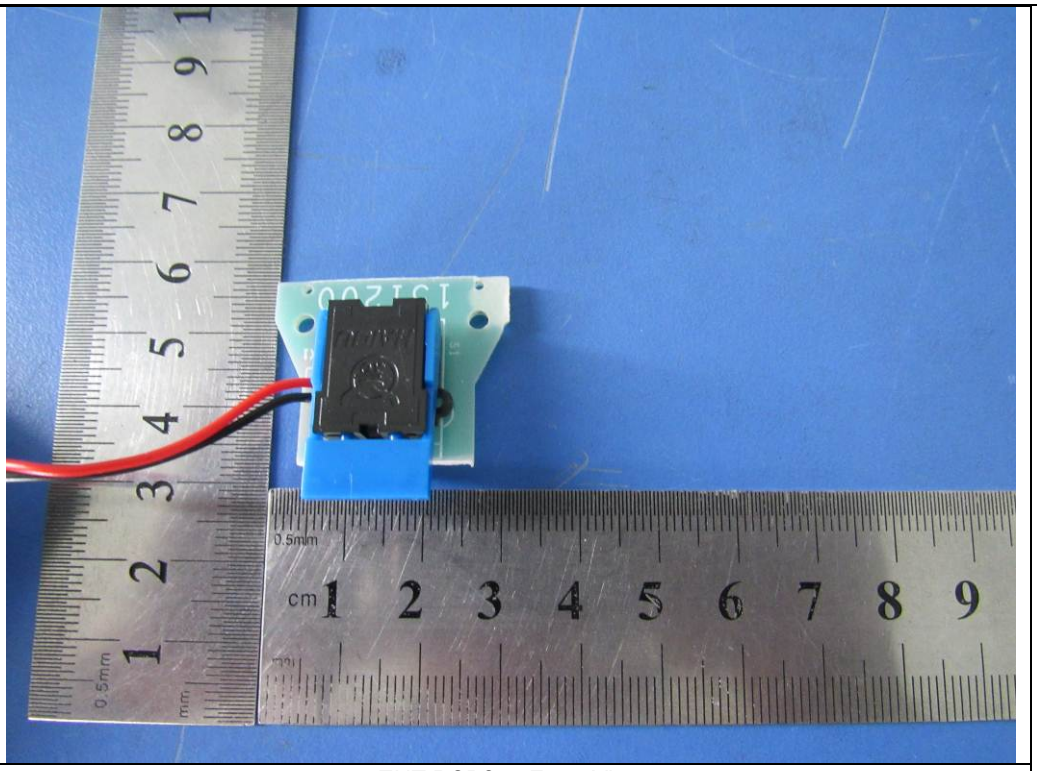
EUT – Uncover Front View - 2



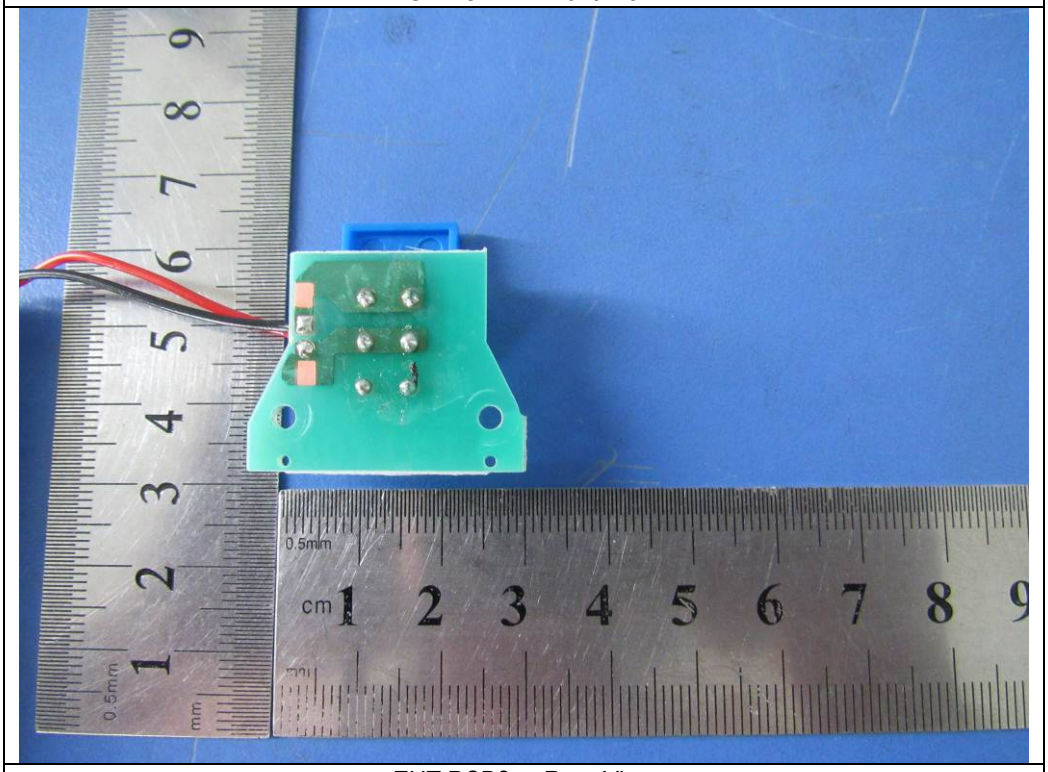
EUT PCB1 – Front View



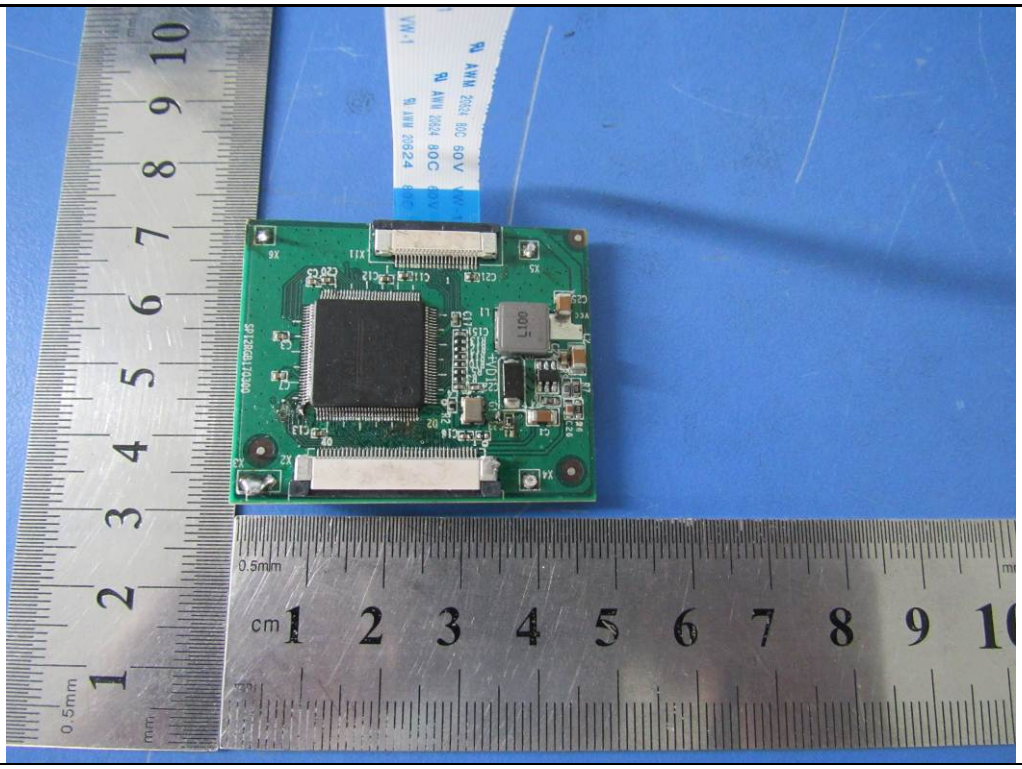
EUT PCB1 – Rear View



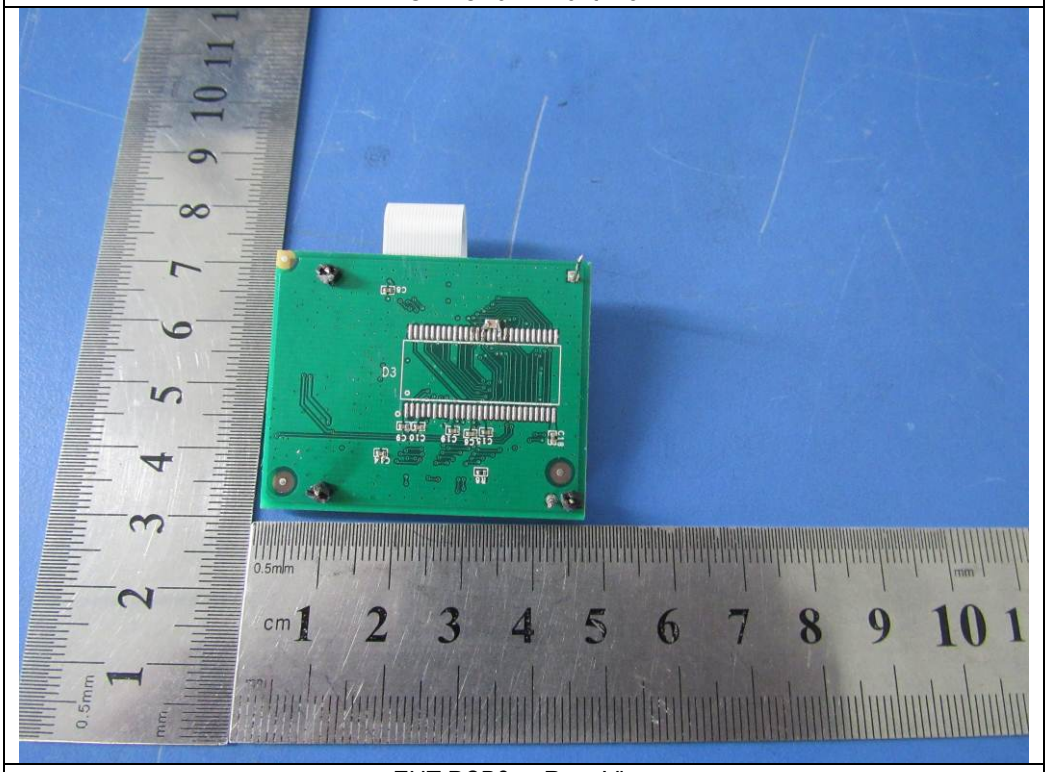
EUT PCB2 – Front View



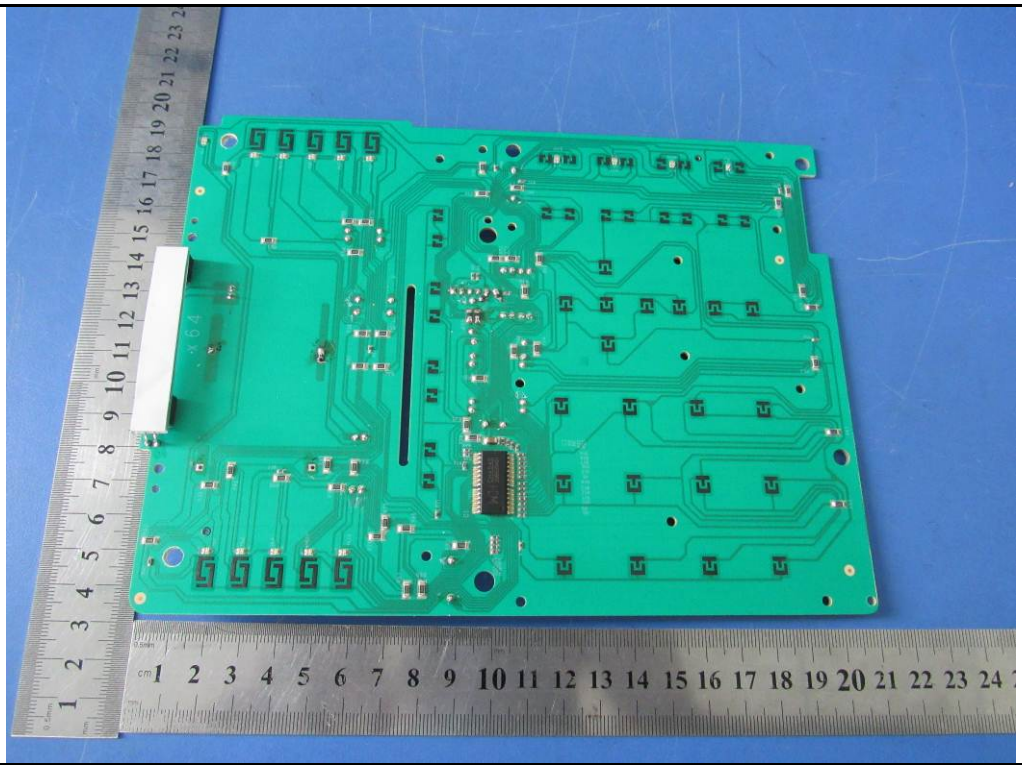
EUT PCB2 – Rear View



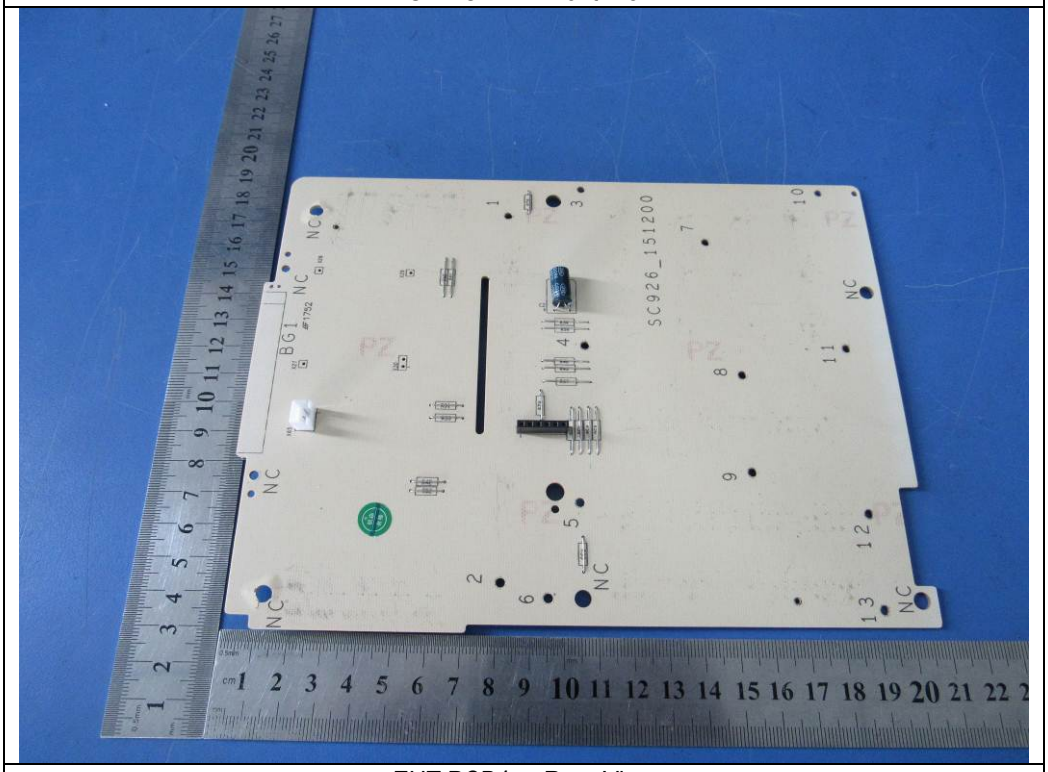
EUT PCB3 – Front View



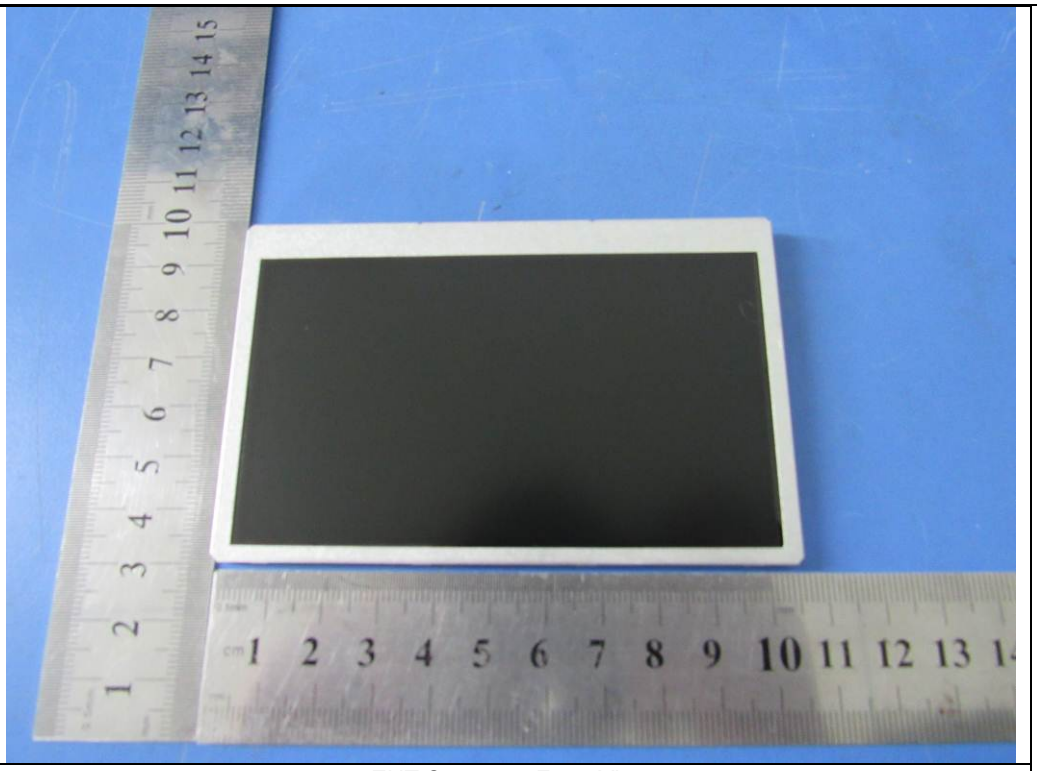
EUT PCB3 – Rear View



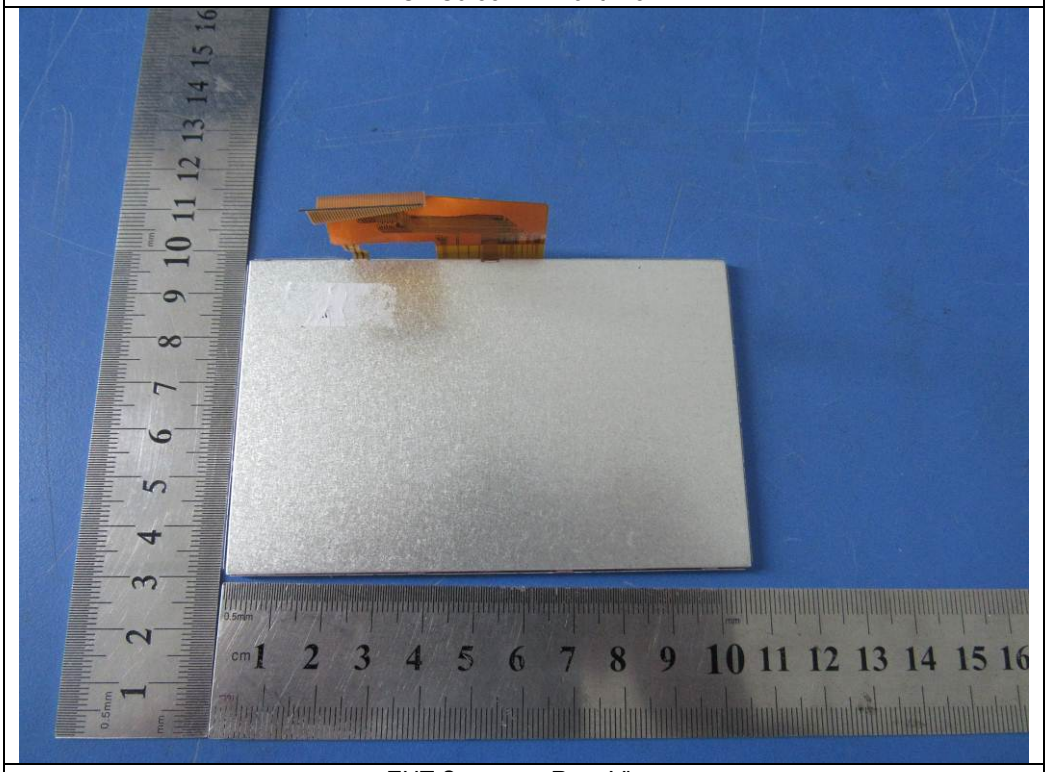
EUT PCB4 – Front View



EUT PCB4 – Rear View



EUT Screen – Front View

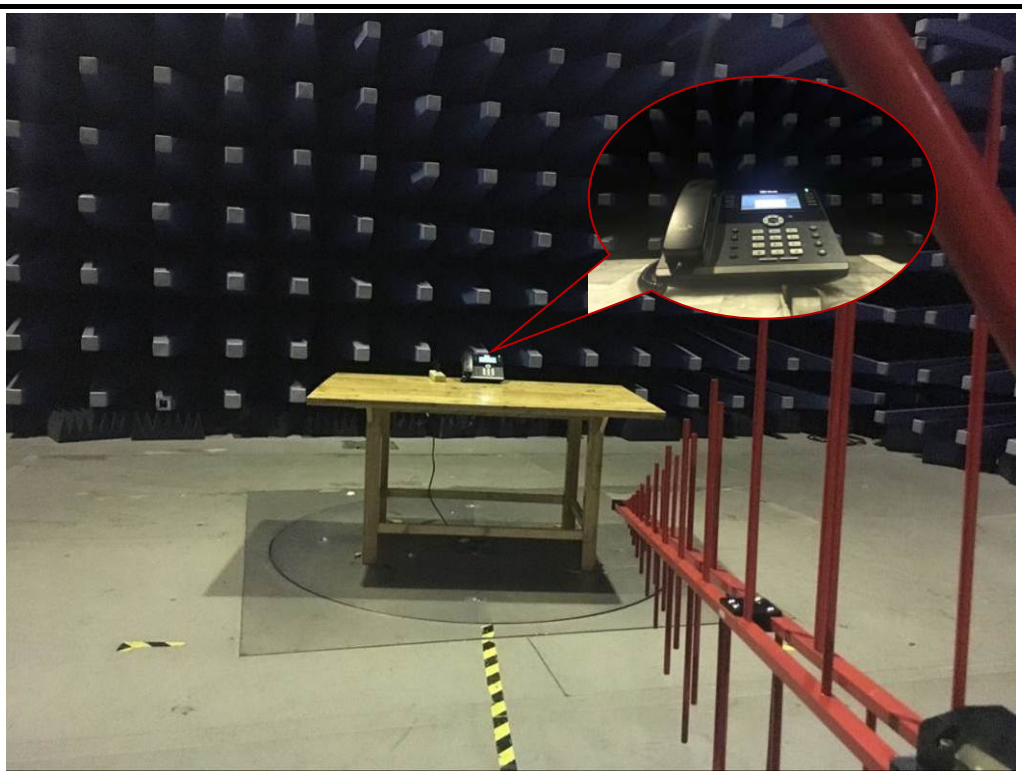


EUT Screen – Rear View

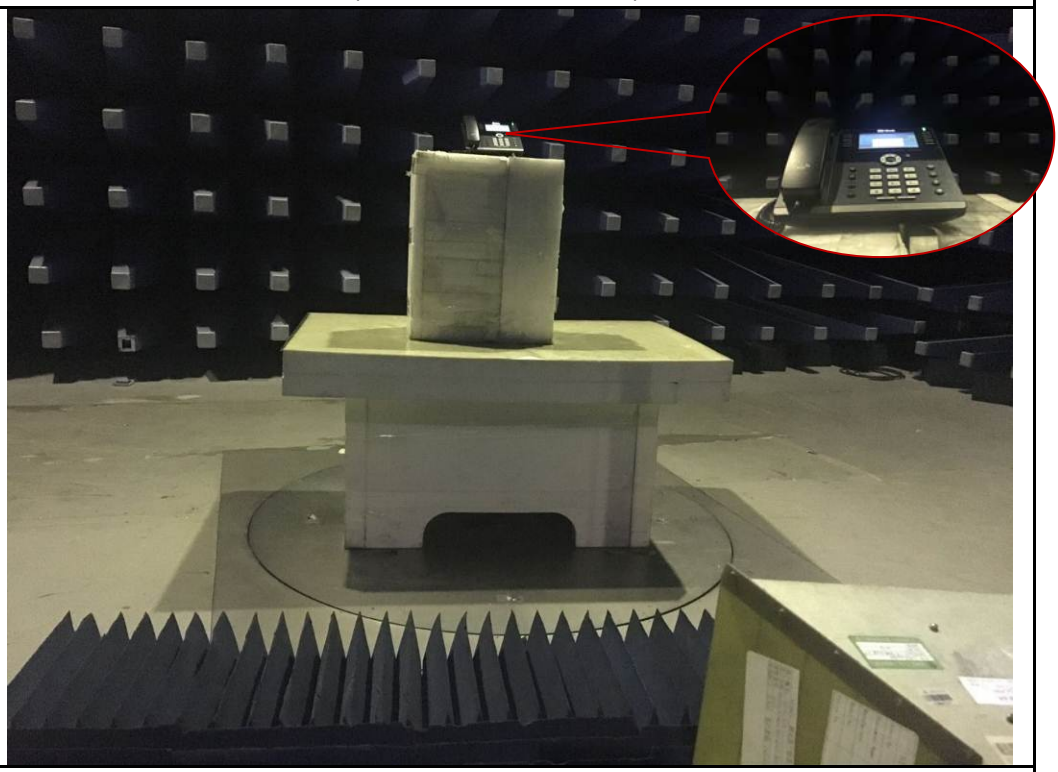
Annex B.iii. Photograph: Test Setup Photo

Conducted Emissions Test Setup Front View

Conducted Emissions Test Setup Side View



Radiated Spurious Emissions Test Setup Below 1GHz

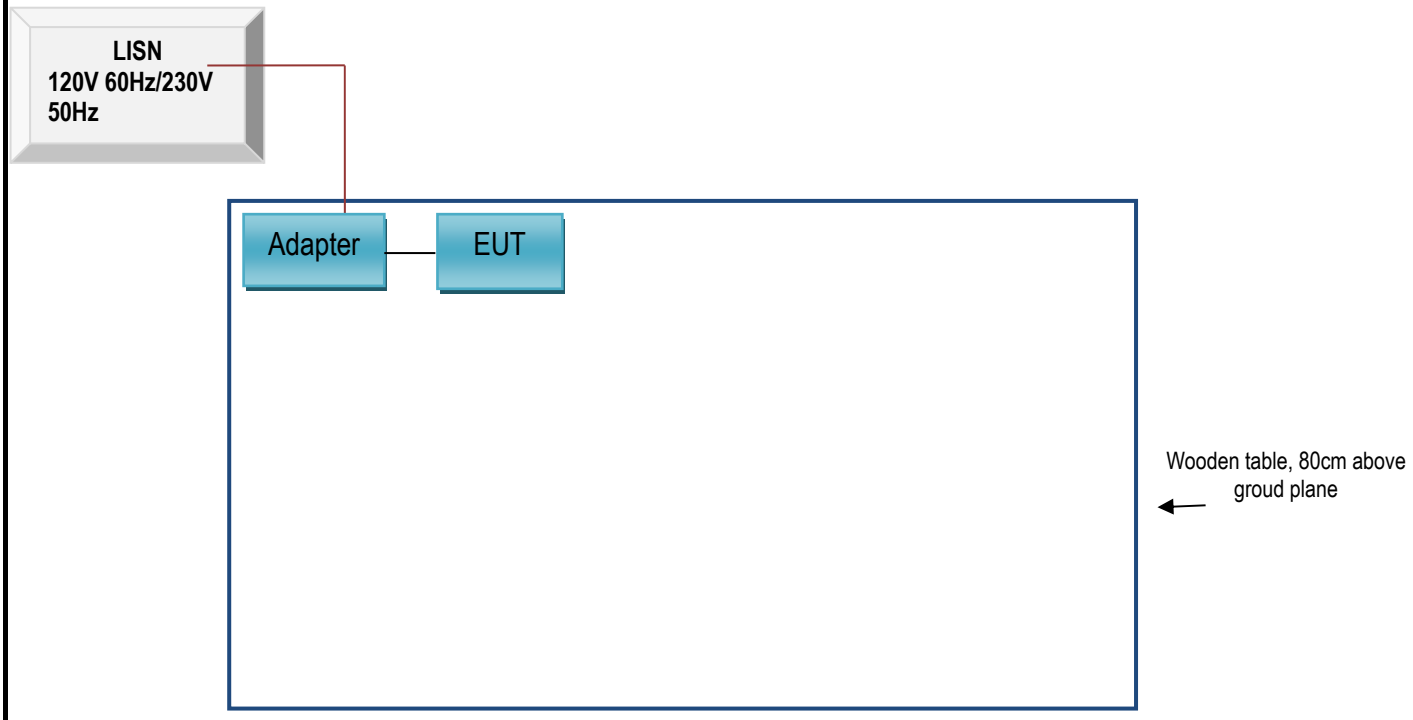


Radiated Spurious Emissions Test Setup Above 1GHz

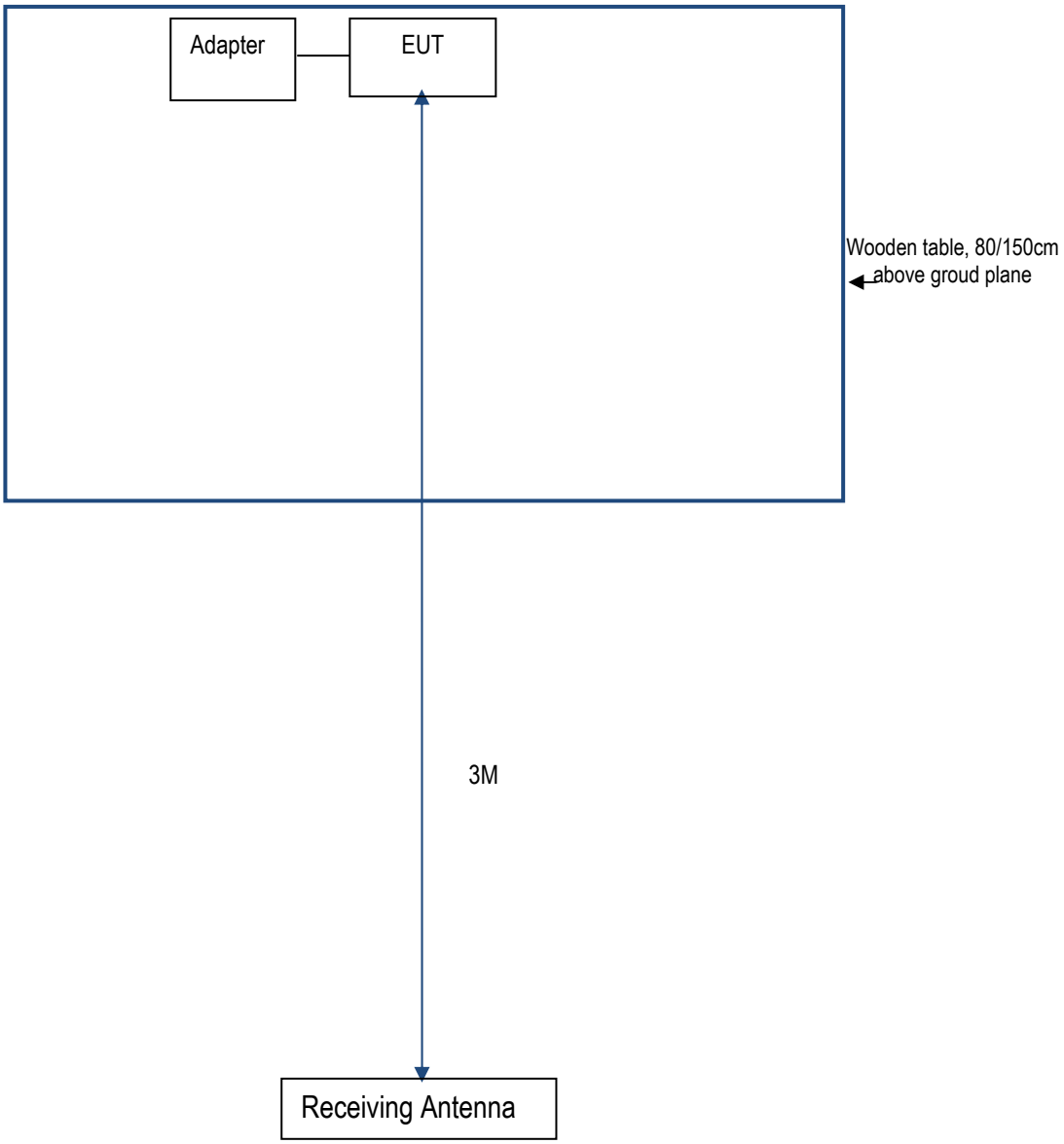
Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

Annex C.ii. TEST SET UP BLOCK

Block Configuration Diagram for AC Line Conducted Emissions



Block Configuration Diagram for Radiated Emissions



Annex C. il. SUPPORTING EQUIPMENT DESCRIPTION

The following is a description of supporting equipment and details of cables used with the EUT.

Manufacturer	Equipment Description	Model	Calibration Date	Calibration Due Date
N/A	N/A	N/A	N/A	N/A

Annex D. User Manual / Block Diagram / Schematics / Partlist

Please see attachment

Annex E. DECLARATION OF SIMILARITY

Nanjing Hanlong Technology Co., Ltd.

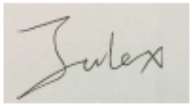
Statement

Model number: UC926E，UC924E

FCC ID: 2ACUGUC926ESERIAL

We hereby state that UC926E，UC924E are identical in interior structure, electrical circuits and components, and just model names 、the number of account keys and screen sizes are different.

Your assistance on this matter is highly appreciated.
Sincerely,



Signature:
Name : Julex
Title: Marketing Director
Company Name: Nanjing Hanlong Technology Co.,Ltd.
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E-mail: Julex@hanlongtek.com