

Page 59 of 76

9.2.3 PROVISIONS APPLICABLE

(a) On any frequency outside a licensee's frequency block (e.g. A, D, B, etc.) within the USPCS spectrum, the power of any emission shall be attenuated below the transmitter power (P, in Watts) by at least 43+10Log(P) dB. The specification that emissions shall be attenuated below the transmitter power (P) by at least 43 + 10 log (P) dB, translates in the relevant power range (1 to 0.001 W) to -13 dBm. At 1 W the specified minimum attenuation becomes 43 dB and relative to a 30 dBm (1 W) carrier becomes a limit of -13 dBm. At 0.001 W (0 dBm) the minimum attenuation is 13 dB, which again yields a limit of -13 dBm. In this way a translation of the specification from relative to absolute terms is carried out.

Note: only result the worst condition of each test mode:

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Page 60 of 76

9.2.4 MEASUREMENT RESULT

GSM 850:

	The Worst Test Results for Channel 251/848.8 MHz(1GHz-9GHz)									
Frequency	Emission Level	Limits	Margin	Commont						
(MHz)	(dBm)	(dBm)	(dB)	Comment						
1696.47	-48.56	-13	-35.56	Horizontal						
2358.69	-35.47	-13	-22.47	Horizontal						
3746.46	-38.03	-13	-25.03	Horizontal						
1696.47	-48.74	-13	-35.74	Vertical						
2358.69	-36.44	-13	-23.44	Vertical						
3746.46	-35.59	-13	-22.59	Vertical						

PCS 1900:

The Worst Test Results for Channel 810/1909.8MHz(1GHz-20GHz)									
Emission Level	Limits	Margin	Comment						
(dBm)	(dBm)	(dB)	Comment						
-48.97	-13.00	-35.97	Horizontal						
-39.44	-13.00	-26.44	Horizontal						
-36.52	-13.00	-23.52	Horizontal						
-49.15	-13.00	-36.15	Vertical						
-39.44	-13.00	-26.44	Vertical						
-36.69	-13.00	-23.69	Vertical						
	Emission Level (dBm) -48.97 -39.44 -36.52 -49.15 -39.44	Emission Level Limits (dBm) (dBm) -48.97 -13.00 -39.44 -13.00 -36.52 -13.00 -49.15 -13.00 -39.44 -13.00	Emission Level Limits Margin (dBm) (dBm) (dB) -48.97 -13.00 -35.97 -39.44 -13.00 -26.44 -36.52 -13.00 -23.52 -49.15 -13.00 -36.15 -39.44 -13.00 -26.44						

HSPA band V:

	The Worst Test Results for Channel 4233/846.6MHz(1GHz-9GHz)										
Frequency	Emission Level	Limits	Margin	0							
(MHz)	(dBm)	(dBm)	(dB)	Comment							
1674.15	-49.63	-13	-36.63	Horizontal							
2377.59	-36.11	-13	-23.11	Horizontal							
3755.42	-35.42	-13	-22.42	Horizontal							
1636.11	-49.46	-13 🙀 📜	-36.46	Vertical							
2347.69	-39.33	-13	-26.33	Vertical							
3770.55	-35.65	-13	-22.65	Vertical							

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Page 61 of 76

HSPA band IV:

	The Worst Test Results for Channel 810/1909.8MHz									
Frequency	Emission Level	Limits	Margin	Comment						
(MHz)	(dBm)	(dBm)	(dB)	Comment						
1947.56	-49.55	13	-36.55	Horizontal						
3244.69	-37.64	-13 J. J.	-24.64	Horizontal						
7499.41	-37.40	-13	-24.40	Horizontal						
1697.15	-49.61	-13	-36.61	Vertical						
3545.56	-38.33	-13	-25.33	Vertical						
7511.42	-33.17	-13 ° 🥷	-20.17	Vertical						

HSPA band II:

The Worst Test Results for Channel 9538/1907.6MHz(1GHz-20GHz)									
Frequency	Emission Level	Limits	Margin	Commont					
(MHz)	(dBm)	(dBm)	(dB)	Comment					
1870.51	-48.55	-13	-35.55	Horizontal					
3746.15	-38.36	-13 <u>F</u>	-25.36	Horizontal					
7526.42	-35.16	-13	-22.16	Horizontal					
1880.55	-50.55	-13	-37.55	Vertical					
3696.49	-39.14	-13	-26.14	Vertical					
7611.53	-34.49	-13	-21.49	Vertical					

RESULT: PASS

Note:

1. Margin = Emission Leve -Limit

2. Below 30MHZ no Spurious found and Above is the worst mode data.

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Page 62 of 76

10. FREQUENCY STABILITY

10.1 MEASUREMENT METHOD

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a "call mode". This is accomplished with the use of R&S CMU200 DIGITAL RADIO COMMUNICATION TESTER.

- Measure the carrier frequency at room temperature.
- Subject the EUT to overnight soak at -10°C.
- With the EUT, powered via nominal voltage, connected to the CMU200 and in a simulated call on the centre channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
- Repeat the above measurements at 10°C increments from -10°C to +55°C. Allow at least 1 1/2 hours at each temperature, unpowered, before making measurements.
- Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments re-measuring carrier frequency at each voltage. Pause at nominal voltage for 1 1/2 hours unpowered, to allow any self-heating to stabilize, before continuing.
- Subject the EUT to overnight soak at +55°C.
- With the EUT, powered via nominal voltage, connected to the CMU200 and in a simulated call on the centre channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
- Repeat the above measurements at 10°C increments from +55°C to -10°C. Allow at least 1 1/2 hours at each temperature, unpowered, before making measurements.
- At all temperature levels hold the temperature to +/- 0.5°C during the measurement procedure.

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Page 63 of 76

10.2 PROVISIONS APPLICABLE

10.2.1 FOR HAND CARRIED BATTERY POWERED EQUIPMENT

According to the ANSI/TIA-603-E-2016, the frequency stability of the carrier shall be accurate to within 0.1 ppm of the received frequency from the base station. This accuracy is sufficient to meet Sec. 24.235, Frequency Stability. The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. As this transceiver is considered "Hand carried, battery powered equipment" Section 2.1055(d)(2) applies. This requires that the lower voltage for frequency stability testing be specified by the manufacturer. This transceiver is specified to operate with an input voltage of between 3.4VDC and 4.2VDC, with a nominal voltage of3.7VDC. Operation above or below these voltage limits is prohibited by transceiver software in order to prevent improper operation as well as to protect components from overstress. These voltages represent a tolerance of -10 % and +12.5 %. For the purposes of measuring frequency stability these voltage limits are to be used.

10.2.2 FOR EQUIPMENT POWERED BY PRIMARY SUPPLY VOLTAGE

According to the ANSI/TIA-603-E-2016, the frequency stability of the carrier shall be accurate to within 0.1 ppm of the received frequency from the base station. This accuracy is sufficient to meet Sec. 24.235, Frequency Stability. The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. For this EUT section 2.1055(d)(1) applies. This requires varying primary supply voltage from 85 to 115 percent of the nominal value for other than hand carried battery equipment, the normal environment temperature is 20°C.

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Page 64 of 76

10.3 MEASUREMENT RESULT

Test Results

Frequency Error vs. Voltage:

ricquericy		Jonago.						
Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Temp.	Volt.(V)	(Hz)	(ppm)	(ppm)	verdict
0	11117:	litter.	TN	VL	1.74	0.00	±2.5	PASS
、 下 梅	blance	LCH	TN	VN	6.20	0.01	±2.5	PASS
3 Allestation of Glove	® ##	of Global	TN	VH	3.03	0.00	±2.5	PASS
, C			TN	VL	1.55	0.00	±2.5	PASS
GSM850	GSM	MCH	TN	VN	3.49	0.00	±2.5	PASS
(c) 15/10	From Or Global Compa	。	TN 🗞 🧑	VH	4.20	0.01	±2.5	PASS
CC MIN	and a control of the	Allestano	TN	VL	2.84	0.00	±2.5	PASS
		нсн	TN	VN	2.84	0.00	±2.5	PASS
			TN	VH	4.91	0.01	±2.5	PASS

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Temp.	Volt.(V)	(Hz)	(ppm)	(ppm)	verdict
15	111	To History	TN	VL	0.97	0.00	±2.5	PASS
	® 45kg	LCH	TN	VN	4.00	0.00	±2.5	PASS
	-C Alles		TN	VH	2.84	0.00	±2.5	PASS
	-111		TN	VL	6.26	0.01	±2.5	PASS
GSM850	GPRS	MCH	TN	VN	3.49	0.00	±2.5	PASS
	tion of Globa	(S) Attestation of	TN	VH	0.65	0.00	±2.5	PASS
	20		TN	VL	-3.10	0.00	±2.5	PASS
		HCH	TN	VN	-0.90	0.00	±2.5	PASS
	0 = 3	of Global Compile	TN	VH	4.26	0.01	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 65 of 76

3/1 1/00			200			-cill	- den	
Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Temp.	Volt. (V)	(Hz)	(ppm)	(ppm)	
THE THE	10000000000000000000000000000000000000	8	TN	_® VL	-11.75	-0.01	±2.5	PASS
of Global Come	F. of Global Compile	LCH	TN	VN	-5.88	0.00	±2.5	PASS
a.C. Mileste	901,		TN	VH 🦠	-1.74	0.00	±2.5	PASS
DCC	: <u>[iii]</u>	Till)	TN	VL	4.52	0.00	±2.5	PASS
PCS 1900	GSM	MCH	TN	VN	7.94	0.00	±2.5	PASS
1900	® ## station	of Globe	TN	VH	3.62	0.00	±2.5	PASS
\ \G			TN	VL	7.10	0.00	±2.5	PASS
	下 村	HCH	TN	VN	8.39	0.00	±2.5	PASS
® 45a	Figorof Global Colin	® # For of Globs	TN ®	VH	6.78	0.00	±2.5	PASS

						- F2 - C - A		2 6) 4
Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Temp.	Volt. (V)	(Hz)	(ppm)	(ppm)	
Compliance	I IN TO	ance	TN	VL	11.11	0.01	±2.5	PASS
(S) (S)	estation of	LCH	TN	VV	14.85	0.01	±2.5	PASS
CO			TN	VH	10.65	0.01	±2.5	PASS
PCS	ence III	TK KE THINGS	TN	VL	4.07	0.00	±2.5	PASS
1900	GPRS	MCH	TN P	VN	3.16	0.00	±2.5	PASS
1900	C AND		TN	VH	0.26	0.00	±2.5	PASS
	1117:		TN	VL	5.17	0.00	±2.5	PASS
	The Compliance	HCH	TN	VN	7.43	0.00	±2.5	PASS
and 8 milest	alon of Gloud	Altestation of	TN	VH	5.94	0.00	±2.5	PASS

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Page 66 of 76

Frequency Error vs. Temperature:

Heste						36 Coli.,	La de la Collina	
Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Vardiat
Band	Mode	Channel	Volt.	Temp. ℃	(Hz)	(ppm)	(ppm)	Verdict
Clopal Court	F of Global Company	C _C C	VN	-10	6.78	0.01	±2.5	PASS
Artest	Mou		VN	0	3.87	0.00	±2.5	PASS
C	lin:	lin-	VN	10	3.81	0.00	±2.5	PASS
GSM850	GSM	LCH	VN	20	2.65	0.00	±2.5	PASS
8) Mariestation of Glove	® ##	(of Globa)	VN	30	3.49	0.00	±2.5	PASS
· . C			VN	40	3.03	0.00	±2.5	PASS
	恒	ucs W	VN	50	5.10	0.01	±2.5	PASS
8 %	Figure Global Com	图 等 500	VN	-10	7.62	0.01	±2.5	PASS
CC AND	state.	Allestation	VN	0	5.68	0.01	±2.5	PASS
			VN	10	5.55	0.01	±2.5	PASS
GSM850	GSM	MCH	VN	20	4.13	0.00	±2.5	PASS
Kindhauce Jin	环 被		VN	30	4.52	0.01	±2.5	PASS
(S) (S)	lestation of Gio	~GC	VN	40	3.87	0.00	±2.5	PASS
GU			VN	50	4.52	0.01	±2.5	PASS
, A. S.	jul	HE JULIANCE	VN	-10	4.58	0.01	±2.5	PASS
The Global Comp	® 4	Mouol Glopal Cour.	VN	0	3.55	0.00	±2.5	PASS
Artestation			VN	10	1.81	0.00	±2.5	PASS
GSM850	GSM	HCH	VN	20	3.29	0.00	±2.5	PASS
	下 Parist	· 21	VN	30	1.61	0.00	±2.5	PASS
© ##	tion of Globa	® Attestation of	VN	40	6.20	0.01	±2.5	PASS
GO	3.0		VN	50	0.97	0.00	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 67 of 76

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp. ℃	Freq.Error (Hz)	Freq.vs.rated (ppm)	Limit (ppm)	Verdict
- 51.1.G	111000		VN	-10 %	2.39	0.00	±2.5	PASS
Clobal Compliance	E Thotal Compila		VN	_ 0	6.20	0.01	±2.5	PASS
(C) Allest	lion of G.		VN	10	2.97	0.00	±2.5	PASS
GSM850	GPRS	LCH	VN	20	3.55	0.00	±2.5	PASS
环境	bjisuos - Min	TA KE TIM	VN	30	4.46	0.01	±2.5	PASS
3) The station of Globa	© 秦 · ·	of Global	VN	40	-0.77	0.00	±2.5	PASS
, C	G MILL		VN	50	2.13	0.00	±2.5	PASS
	1 检	ucs M	VN	-10	0.77	0.00	±2.5	PASS
® 45k	The of Global Comp	图 等 等 of Glo	VN	0	-2.52	0.00	±2.5	PASS
CC THE	Jan	Allo station	VN	10	4.07	0.00	±2.5	PASS
GSM850	GPRS	MCH	VN	20	1.81	0.00	±2.5	PASS
litze		:3 <u>111</u>	VN	30	0.65	0.00	±2.5	PASS
KEL -jus	五 大 校	Spiratos ®	VN	40	1.10	0.00	±2.5	PASS
oba (8)	estation of Gra	10°	VN	50	-4.07	0.00	±2.5	PASS
			VN	-10	-3.10	0.00	±2.5	PASS
45.	ince	The Ampliance	VN _©	0	-3.03	0.00	±2.5	PASS
The The Come	® 5	ation of Global Co.	VN	10	-6.26	-0.01	±2.5	PASS
GSM850	GPRS	HCH	VN	20	-1.16	0.00	±2.5	PASS
	311		VN	30	-6.59	-0.01	±2.5	PASS
	The King Complia		VN	40	-5.36	-0.01	±2.5	PASS
® Attest	ition of Glos	(B) State Station of Attestation of	VN	50	-1.10	0.00	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 68 of 76

Test Band	Test Mode	Test Channel	Test Volt.	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Danu	Mode	Channel		Temp. ℃	(Hz)	(ppm)	(ppm)	
The Williams	Kir allan	8	VN	-10	7.55	0.00	±2.5	PASS
of Global Co	Su of Glopal Com.	~ CO	VN	0	3.81	0.00	±2.5	PASS
PCS			VN	10	3.81	0.00	±2.5	PASS
1900	GSM	LCH	VN	20	5.75	0.00	±2.5	PASS
1900	pliance	EK a Compliance	VN	30	5.29	0.00	±2.5	PASS
Attestation of Give	® Willestation	of Glove	VN	40	5.68	0.00	±2.5	PASS
\ \C	0		VN	50	6.46	0.00	±2.5	PASS
	大 校 节) (°	VN	-10	3.49	0.00	±2.5	PASS
® 45c	Mou of Glopal Court	MCH	VN ®	0,000	5.75	0.00	±2.5	PASS
PCS			VN	10	2.84	0.00	±2.5	PASS
1900	GSM		VN	20	6.26	0.00	±2.5	PASS
1900			VN	30	3.10	0.00	±2.5	PASS
Compliance	The Kill Son		VN	40	1.23	0.00	±2.5	PASS
(Goppo,	Estation of C	(C)	VN	50	4.84	0.00	±2.5	PASS
			VN	-10	9.88	0.01	±2.5	PASS
45.	<u>M</u>	The property of	VN	5 0	7.81	0.00	±2.5	PASS
The Control	® %	illion of Global Co.	VN	10	10.78	0.01	±2.5	PASS
PCS	GSM	НСН	VN	20	5.36	0.00	±2.5	PASS
1900	a filling		VN	30	8.65	0.00	±2.5	PASS
	The Complian	4 3	VN	40	10.78	0.01	±2.5	PASS
(C) SEE	ion of Glob	(R) Altestation of	VN	50	7.94	0.00	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 69 of 76

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Volt.	Temp. ℃	(Hz)	(ppm)	(ppm)	
E KEL TOWN OF	拉那	®	VN	-10	25.25	0.01	±2.5	PASS
Clopal Con.	Lot Glopal Count	CO	VN	0	26.47	0.01	±2.5	PASS
PCS	90.		VN	10	25.57	0.01	±2.5	PASS
	GPRS	LCH	VN	20	30.67	0.02	±2.5	PASS
1900	Silance	The Compliance	VN	30	27.38	0.01	±2.5	PASS
3) Allestation of Glob	© ## station	of Globia.	VN	40	25.96	0.01	±2.5	PASS
\ C	0		VN	50	16.34	0.01	±2.5	PASS
	1 1	O ALTERNATION OF THE PARTY OF T	VN	-10	11.69	0.01	±2.5	PASS
® 1940.	Ton of Global Conn		VN ®	0	0.71	0.00	±2.5	PASS
700			VN	10	0.52	0.00	±2.5	PASS
PCS	GPRS	MCH	VN	20	1.55	0.00	±2.5	PASS
1900			VN	30	5.94	0.00	±2.5	PASS
Compliance	The Kin		VN	40	9.10	0.00	±2.5	PASS
(B)	estation of Gra		VN	50	10.98	0.01	±2.5	PASS
CO			VN	-10	-1.36	0.00	±2.5	PASS
15.	111	TA TO THE STATE OF	VN	0	0.90	0.00	±2.5	PASS
5 DOO	© #		VN	10	9.88	0.01	±2.5	PASS
PCS	GPRS	НСН	VN	20	5.94	0.00	±2.5	PASS
1900			VN	30	2.84	0.00	±2.5	PASS
	The Karphan	4.5	VN	40	-8.65	0.00	±2.5	PASS
® ##	ion of Globa	Attestation of	VN	50	7.04	0.00	±2.5	PASS

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Page 70 of 76

Frequency Error vs. Voltage:

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	
Band	Mode	Channel	Temp.	Volt.(V)	(Hz)	(ppm)	(ppm)	Verdict
The Good Comment	Global Compil	C.C	TN	VL	-3.95	0.00	±2.5	PASS
Allestation		LCH	TN	VN	-5.72	-0.01	±2.5	PASS
		-1111	TN	VH	-5.69	-0.01	±2.5	PASS
The Manual Compliant	্য	Compliance	TN	VL	-0.27	0.00	±2.5	PASS
WCDMA850	UMTS	MCH	TN	VN	-1.02	0.00	±2.5	PASS
- CC			TN	VH	1.14	0.00	±2.5	PASS
	T KE TILL	45	TN	VL 🔻	-1.62	0.00	±2.5	PASS
© \$ 300	ot Glopal Coun.	HCH	TN	VN	2.88	0.00	±2.5	PASS
CC Media	a.C	Attestation	TN	VH	0.21	0.00	±2.5	PASS

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Temp.	Volt.(V)	(Hz)	(ppm)	(ppm)	verdict
® Allestation	01	CO	TN	VL	19.26	0.01	±2.5	PASS
		LCH	TN	VN	17.96	0.01	±2.5	PASS
		E Kindliance	TN	VH	24.69	0.01	±2.5	PASS
	® # jation of	Global	TN	VL	25.68	0.01	±2.5	PASS
WCDMA1700	UMTS	MCH	TN	VN	25.91	0.01	±2.5	PASS
	-711		TN	VH	27.77	0.02	±2.5	PASS
	Compliance	五 五 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TN	VL	22.20	0.01	±2.5	PASS
	200.	HCH	TN	VN	24.17	0.01	±2.5	PASS
	C		TN	VH	26.69	0.02	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 71 of 76

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Temp.	Volt.(V)	(Hz)	(ppm)	(ppm)	verdict
- KE Junes	* TILL	® #	TN	VL	31.08	0.02	±2.5	PASS
The Global Comm	Spal Compile	LCH	TN	VN	30.14	0.02	±2.5	PASS
Attestation			TN	VH	28.98	0.02	±2.5	PASS
		Miss	TN	VL	28.79	0.02	±2.5	PASS
WCDMA1900	UMTS	MCH	TN	VN	30.59	0.02	±2.5	PASS
3 Attention of Colo	Attestation of Glot		TN	VH	29.02	0.02	±2.5	PASS
, CO			TN	VL	23.90	0.01	±2.5	PASS
	KEL Milance	HCH	TN	VN	29.50	0.02	±2.5	PASS
8 # John St.	Plopal Con.,	F F of Global Con	TN	VH	33.23	0.02	±2.5	PASS

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Page 72 of 76

Frequency Error vs. Temperature:

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	\
Band	Mode	Channel	Volt.	Temp. ℃	(Hz)	(ppm)	(ppm)	Verdict
Olobal Count	Glopal Compil	60	VN	-10	-1.91	0.00	±2.5	PASS
Altestation			VN	0	-4.65	-0.01	±2.5	PASS
C III		-7111	VN	10	-1.43	0.00	±2.5	PASS
WCDMA850	UMTS	LCH	VN	20	-1.48	0.00	±2.5	PASS
3 Allestation of Glob	® ## station of	lappa	VN	30	-4.55	-0.01	±2.5	PASS
\G()	1		VN	40	-3.23	0.00	±2.5	PASS
	T TO JUNE	AE.	VN	50	-4.38	-0.01	±2.5	PASS
® ##	of Global Cons	F of Global C	VN	-10	2.14	0.00	±2.5	PASS
	-C	A Ribertalia	VN	0	-0.27	0.00	±2.5	PASS
			VN	10	-2.21	0.00	±2.5	PASS
WCDMA850	UMTS	MCH	VN	20	-1.71	0.00	±2.5	PASS
S Compliance	The Kill Compilar	8	VN	30	-2.14	0.00	±2.5	PASS
Attest	al on of G	CO	VN	40	-0.18	0.00	±2.5	PASS
GU			VN	50	-1.48	0.00	±2.5	PASS
	8	Kir apliance	VN	-10	0 1.19	0.00	±2.5	PASS
F The Complies	© 5 3	of Glopal Co.	VN	0	1.83	0.00	±2.5	PASS
Atte station	C Allesto		VN	10	1.48	0.00	±2.5	PASS
WCDMA850	WCDMA850 UMTS	з нсн	VN	20	1.63	0.00	±2.5	PASS
	The Compliance	工工	VN	30	-1.30	0.00	±2.5	PASS
and Sandr	Glopa.	@ Allestation of G.	VN	40	0.66	0.00	±2.5	PASS
CO "			VN	50	0.37	0.00	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 73 of 76

FK Compile		Allesia	A AN	estation			žin.	
Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Volt.	Temp. ℃	(Hz)	(ppm)	(ppm)	verdict
HE THE	据 河山。	8 4	VN	-10	23.90	0.01	±2.5	PASS
Cappal Com	pal Compile	CO "	VN	0	19.50	0.01	±2.5	PASS
Allestation			VN	10	17.75	0.01	±2.5	PASS
WCDMA1700	UMTS	LCH	VN	20	20.23	0.01	±2.5	PASS
The Kill Compliance	抓	Compliance	VN	30	20.32	0.01	±2.5	PASS
3 Allestation of Gut	Attestation of Glor		VN	40	24.67	0.01	±2.5	PASS
' GO			VN	50	19.24	0.01	±2.5	PASS
	Kir milance	杨	VN	-10	26.31	0.02	±2.5	PASS
© A supprof	Blopar Court	F Global Con	VN	0	29.89	0.02	±2.5	PASS
	a.C	Allestano	VN	10	20.78	0.01	±2.5	PASS
WCDMA1700	UMTS	MCH	VN	20	27.91	0.02	±2.5	PASS
-111	litte:		VN	30	25.82	0.01	±2.5	PASS
Tompianos	The KEL Domailance	® Alle	VN	40	28.29	0.02	±2.5	PASS
(Copp.) (B. Attestation		GU	VN	50	25.54	0.01	±2.5	PASS
			VN	-10	23.76	0.01	±2.5	PASS
超		K Kilmphance	VN	0	24.67	0.01	±2.5	PASS
The state of Colonia Company	® A Jation of	Global Co	VN	10	23.74	0.01	±2.5	PASS
WCDMA1700	UMTS	HCH	VN	20	23.67	0.01	±2.5	PASS
	im:		VN	30	19.70	0.01	±2.5	PASS
- F	hal Compliance	事 玩 doba	VN	40	23.85	0.01	±2.5	PASS
(S) Sittle tation of G		Attestation of	VN	50	19.33	0.01	±2.5	PASS

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Report No.: AGC00552180405FE02 Page 74 of 76

Test	Test	Test	Test	Test	Freq.Error	Freq.vs.rated	Limit	Verdict
Band	Mode	Channel	Volt.	Temp. ℃	(Hz)	(ppm)	(ppm)	verdict
The state of the s	松	8 4	VN	-10	29.08	0.02	±2.5	PASS
Stopal Comm		CO "	VN	0	28.78	0.02	±2.5	PASS
Allos tallo			VN	10	31.57	0.02	±2.5	PASS
WCDMA1900	UMTS	LCH	VN	20	27.85	0.02	±2.5	PASS
The compliance		Compliance	VN	30	34.42	0.02	±2.5	PASS
3) Attention of City			VN	40	27.24	0.01	±2.5	PASS
, CO			VN	50	25.83	0.01	±2.5	PASS
	KE plance	杨	VN	-10	35.29	0.02	±2.5	PASS
® A Jonat	Slopaj Co., .	The Thomas Con	VN ₀	0	28.58	0.02	±2.5	PASS
CC ATTESTAN		Attestation	VN	10	29.94	0.02	±2.5	PASS
WCDMA1900	UMTS	MCH	VN	20	32.10	0.02	±2.5	PASS
-511			VN	30	28.63	0.02	±2.5	PASS
KE THE		® Atte	VN	40	31.97	0.02	±2.5	PASS
obba (S) Afficiation		GO	VN	50	31.91	0.02	±2.5	PASS
			VN	-10	31.40	0.02	±2.5	PASS
#5 100°		K Kinglianos	VN	0	26.38	0.01	±2.5	PASS
The State of Computer		Global Co.	VN	10	35.06	0.02	±2.5	PASS
WCDMA1900	UMTS	НСН	VN	20	32.38	0.02	±2.5	PASS
			VN	30	29.28	0.02	±2.5	PASS
The state of the s		事 玩	VN	40	28.75	0.02	±2.5	PASS
® Figure 12tion of Co		Attestation of Attest	VN	50	29.19	0.02	±2.5	PASS

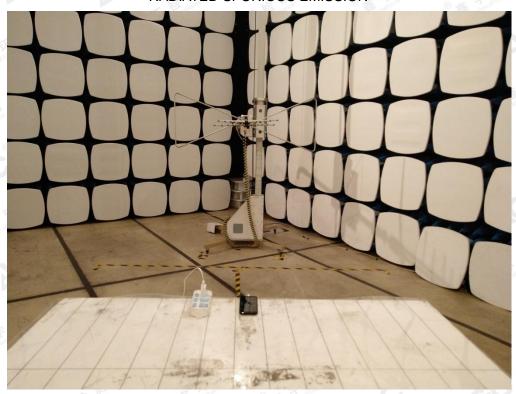
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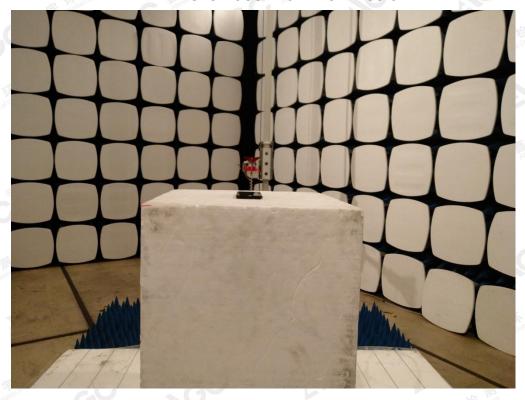
Report No.: AGC00552180405FE02 Page 75 of 76

APPENDIX A: PHOTOGRAPHS OF TEST SETUP

RADIATED SPURIOUS EMISSION



RADIATED SPURIOUS ABOVE 1G EMISSION



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Page 76 of 76

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CONDUCTED MEASUREMENTS



---END OF REPORT--

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