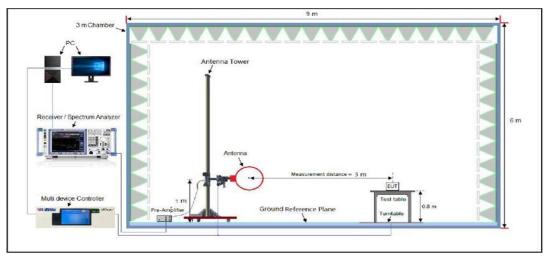
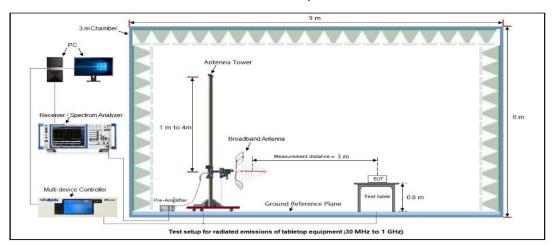


11.3 Measurement Setup (Block Diagram of Configuration)

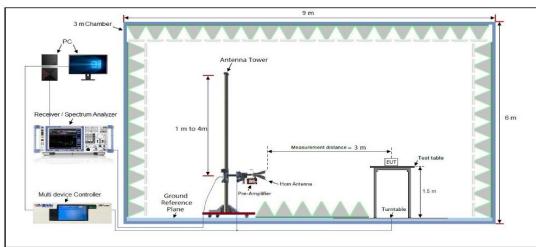




Radiated Emission Test Setup 30MHz-1000MHz



Radiated Emission Test Setup Above 1000MHz



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

 Attestation of Global Compliance(Shenzhen)Co., Ltd

 Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

 Tel: +86-755 2523 4088
 E-mail: agc@agccert.com

 Web: http://www.agccert.com/



11.4 Measurement Result

Radiated Emission at 9kHz-30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

										MHz-1GI				
EUT Name	Ba	ttery C	ame	era				Μ	odel I	Name		D	C03	
Temperature	23	.5°C						R	elativ	e Humid	lity	61	1.8%	
Pressure	96	0hPa						Te	est Vo	ltage		D	C 3.7	V
Test Mode	Mc	de 2						Α	ntenn	a Polari	ty	Н	orizo	ntal
70.0														
72.0 dl	Bu¥∕m											Limit		—
												Marg	jin:	_
											5			6
								+	зX		4 X X		,	Â.
32	1 M								1 -	1 M	the house	ALCON MAN	m m	
	19 N B									1 1.6.8				
بالمرابع	$\sum_{i=1}^{n}$			Â		with more	14. 14	h	Lu. Mar	Marthanth				
J. Mar	7	nam.lunumu	antana	, Au	unshinder	with Marine	and the second	milliotedista	hui kan Mara	Marthanter				
/**		name lunara	chile mile	Ś.	umahanatura	ind and	and the second		hul endhur	Monahander				
/**		namenturiada (adhal ann dh	Â.	unshirter	hath Mayor	anduning		der <mark>i</mark> gapel ^b erre	And the line of the second sec				
/***		han luhumu	adhd amh	Â.,	unohainta ta t	hall Maren	and the second second	malladededa	dwi <mark>gopul^kum</mark>	and a state of the				
-8						nationapor	and a free of the	y million by devia	dwi <mark>yaya</mark> lkum	Manufactor				
-8 30.000	40	****/\/\ 50	алы, стан 60		80	halla Marri	(MHz)	r - Ludidwin	1441 (4 ₂ 42) 300	0 400	500	600 7	700	1000.000
30.000		50	60	70	90 Rea	ding	(MHz) Correct		isure-				////	1000.000
30.000	40 0. M	50	60 Free	70	BO Rea Lev	ding /el	(MHz) Correct Factor	m	isure- ent	Limit	0\	/er		
30.000		50 k.	60 Frec MHz	70	no Rea Lev dB	ding /el uV	(MHz) Correct Factor dB	m dBu	isure- ent V/m		0\			1000.000 ector
30.000		50 k.	60 Free	70	BO Rea Lev	ding /el uV	(MHz) Correct Factor	m dBu	isure- ent	Limit	∕O b	/er	Det	
30.000 		50 k.	60 Frec MHz	70	no Rea Lev dB	ding /el uV .70	(MHz) Correct Factor dB	m dBu 30	isure- ent V/m	Limit dB/m	0\ d -9.	/er B	Dete	ector
30.000 	o. M 1	50 k. 39 69	60 Frec MHz	70 71 12 15	90 Rea Lev dB 16.	ding /el uV .70	(MHz) Correct Factor dB 13.90	m dBu 30 25	ent V/m .60	Limit dB/m 40.00	0\ d -9.	/er 18 .40	Deti pe	ector eak
30.000 	o. M 1 2	50 k. 39 69 270	60 Frec MHz .994	70 71. 12 15	90 Rea Lev dB 16.	ding /el uV .70 .16	(MHz) Correct Factor dB 13.90 12.79	m dBu 30 25 33	sure- ent V/m .60	Limit dB/m 40.00 40.00	O∖ d -9. -14 -12	/er .8 .40	Deto pe pe	ector eak eak
30.000 	o. M 1 2 3	50 k. 39 69 270 513	60 Fred MHz .994 .600 .374	70 71. 12 15 18	90 Rea Lev dB 16.	ding /el .70 .16 .56	(MHz) Correct Factor dB 13.90 12.79 14.85 24.21	m dBu 30 25 33 36	isure- ent V/m .60 .95 .41 .26	Limit dB/m 40.00 40.00 46.00 46.00	0\ d -9. -14 -12 -9.	/er .40 .05 .59 .74	Deto pe pe pe	ector eak eak eak eak
30.000 	o. M 1 2 3 4	50 k. 39 69 270 513	60 Fred .994 .600 .374 .633 .610	70 71. 12 15 18 10	•• Rea Lev dB 16. 13. 13. 12. 14.	ding /el .70 .16 .56	(мнг) Correct Factor dB 13.90 12.79 14.85	m dBu 30 25 33 36 38	isure- ent V/m .60 .95 .41	Limit dB/m 40.00 40.00 46.00	0\ d -9. -14 -12 -9. -7.	/er .40 .05	Deti pe pe pe	ector eak eak eak



			Ra	diat	ted Er	missi	on Test Re	sult	s at 3	OMI	lz-1GH	lz				
EUT Name	Batte	ery Ca	amer	a					Mode	el N	ame		D	C03		
Temperature	23.5	°C							Relat	tive	Humid	lity	6′	1.8%	, D	
Pressure	960h	Pa							Test	Vol	tage		D	C 3.	7V	
Test Mode	Mode	e 2							Ante	nna	Polari	ty	Ve	ertic	al	
70.0 10																
72.0 dB	uV/m												Limit:			
													Margi	in:		
			_													
								┢╴				5	i s			
1	Z 3							┝╴					Ť		M	
32	M					uri	www.www.				1 miles	melin	- My Walter	where we	а ц ,1ч	
/ *	W	manih	man	LAN	nother	ware the	Manufana	Maria	Marthanks	, MANN	purchar					
								- WW	*							
												_				
-8 30.000	40	50	60	70 8	30		(MHz)		3	300	400	500	600 70	00	1000.000	
					Rea	ding	Correct	M	leasui	re-						
N	o. Mk	ζ.	Fred	1.	Lev	-	Factor		ment		Limit	(Dver			
			MHz		dB	luV	dB	(iBuV/m	I	dB/m		dÐ	De	tector	
	1	32	.292	4	18	.14	14.36		32.50		40.00	-	7.50	р	ieak	
	2 !	37	155	0	18	.24	15.96		34.20		40.00	-	5.80	p	ieak	
	3	39	.575	6	17	.08	16.76		33.84		40.00	-	6.16	p	eak	
	4	68	.631	0	15	.20	17.01		32.21		40.00	-	7.79	p	eak	
	5 *	568	.612	7	15	.65	25.03		40.68		46.00	-	5.32	p	eak	
	6	691	.986	7	10	.79	27.94		38.73		46.00	-	7.27	p	eak	
														5		

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.

2. All test modes had been pre-tested. The mode 2 is the worst case and recorded in the report.



EOI	Name	Battery Came	era	1	Mode	I Name		DC03	
Tem	perature	23.5°C		1	Relat	ive Humidity		61.8%	
Pres	ssure	960hPa		·	Test \	Voltage		DC 3.7	٧
Test	Mode	Mode 1			Anter	nna Polarity		Horizo	ntal
	Frequency	Meter Reading	Factor	Emission L	Level	Limits	Ν	Margin	Value Type
	(MHz)	(dBµV)	(dB)	(dBµV/m	n)	(dBµV/m)		(dB)	value Type
	4824.000	46.36	0.08	46.44		74	-	27.56	peak
	4824.000	37.55	0.08	37.63	5	54	-	16.37	AVG
	7236.000	41.38	2.21	43.59		74	-	30.41	peak
	7236.000	32.46	2.21	34.67	,	54	-	19.33	AVG
	Remark:	ļ ļ							<u> </u>
	-	na Factor + Cable	aloss _ Pre-	amplifier					
	Tactor - Anton								
EUT	Name	Battery Came			Mode	I Name		DC03	I
	Name					I Name ive Humidity		DC03 61.8%	
Tem		Battery Came			Relat] 'V
Tem Pres	perature	Battery Came 23.5°C		-	Relat Test \	ive Humidity		61.8%	
Tem Pres	perature ssure	Battery Came 23.5°C 960hPa Mode 1			Relati Test \ Anter	ive Humidity /oltage		61.8% DC 3.7	
Tem Pres	perature ssure	Battery Came 23.5°C 960hPa		-	Relati Test \ Anter	ive Humidity Voltage nna Polarity Limits		61.8% DC 3.7	I
Tem Pres	ssure Mode	Battery Came 23.5°C 960hPa Mode 1	era		Relati	ive Humidity Voltage nna Polarity	1	61.8% DC 3.7 Vertica	
Tem Pres	ssure Mode	Battery Came 23.5°C 960hPa Mode 1 Meter Reading	era Factor	Emission L	Relati	ive Humidity Voltage nna Polarity Limits		61.8% DC 3.7 Vertica	I
Tem Pres	ssure Mode Frequency (MHz)	Battery Came 23.5°C 960hPa Mode 1 Meter Reading (dBµV)	era Factor (dB)	Emission L (dBµV/n	Relati	ive Humidity Voltage nna Polarity Limits (dBµV/m)		61.8% DC 3.7 Vertica Margin (dB)	l Value Type
Tem Pres	ssure Mode Frequency (MHz) 4824.000	Battery Came 23.5°C 960hPa Mode 1 Meter Reading (dBµV) 46.32	Factor (dB) 0.08	Emission L (dBµV/n 46.4	Relati Test \ Anter Level n)	ive Humidity Voltage nna Polarity Limits (dBµV/m) 74		61.8% DC 3.7 Vertica Margin (dB) -27.6	l Value Type peak
Tem Pres	Perature Ssure Mode Frequency (MHz) 4824.000 4824.000	Battery Came 23.5°C 960hPa Mode 1 Meter Reading (dBµV) 46.32 37.42	Factor (dB) 0.08 0.08	Emission L (dBµV/m 46.4 37.5	Relati Test V Anter	ive Humidity Voltage nna Polarity Limits (dBµV/m) 74 54		61.8% DC 3.7 Vertica Margin (dB) -27.6 -16.5	l Value Type peak AVG
Tem Pres	perature ssure Mode Frequency (MHz) 4824.000 4824.000 7236.000	Battery Came 23.5°C 960hPa Mode 1 Meter Reading (dBµV) 46.32 37.42 41.35	Factor (dB) 0.08 0.08 2.21	Emission L (dBµV/n 46.4 37.5 43.56	Relati Test V Anter	ive Humidity /oltage na Polarity Limits (dBµV/m) 74 54 74		61.8% DC 3.7 Vertica Margin (dB) -27.6 -16.5 30.44	Value Type peak AVG peak
Tem Pres	Perature Ssure Mode Frequency (MHz) 4824.000 4824.000 7236.000 7236.000	Battery Came 23.5°C 960hPa Mode 1 Meter Reading (dBµV) 46.32 37.42 41.35	Factor (dB) 0.08 0.08 2.21	Emission L (dBµV/n 46.4 37.5 43.56	Relati Test V Anter	ive Humidity /oltage na Polarity Limits (dBµV/m) 74 54 74		61.8% DC 3.7 Vertica Margin (dB) -27.6 -16.5 30.44	Value Type peak AVG peak
Tem Pres	perature ssure Mode Frequency (MHz) 4824.000 4824.000 7236.000 7236.000 Remark:	Battery Came 23.5°C 960hPa Mode 1 Meter Reading (dBµV) 46.32 37.42 41.35	Factor (dB) 0.08 0.08 2.21 2.21	Emission L (dBµV/m 46.4 37.5 43.56 34.69	Relati Test V Anter	ive Humidity /oltage na Polarity Limits (dBµV/m) 74 54 74		61.8% DC 3.7 Vertica Margin (dB) -27.6 -16.5 30.44	l Value T peal AVG peal



EUT Name		Battery C	amera		Mode	el Name		DC0	3	
Temperature		23.5°C			Relat	ive Humi	dity	61.8	%	
Pressure		960hPa			Test	Voltage		DC 3	3.7V	
Test Mode		Mode 2			Anter	nna Polar	ity	Horiz	zontal	
Frequen	су	Meter Reading	g Facto	r Emissio	n Level	Limits		Margin	Value Type	
(MHz)		(dBµV)	(dB)	(dBµ\	//m)	(dBµV/m))	(dB)	value Typ	<i>,</i>
4874.00	0	45.96	0.14	46.	1	74		-27.9	peak	
4874.00		38.46	0.14			54		-15.4	AVG	
7311.00		41.68	2.36	44.0		74		-29.96	peak	
7311.00	0	34.29	2.36	36.6	65	54		-17.35	AVG	
Remark:										
Factor = A	ntenna	a Factor + C	able Loss – I	Pre-amplifier.						
		D # 0								
EUT Name		Battery C	amera		Mode	el Name		DC0	3	
Temperature		23.5°C			Relat	ive Humio	dity	61.8	%	
Pressure		960hPa			Test	Voltage		DC 3	3.7V	
Test Mode		Mode 2			Anter	nna Polar	ity	Verti	cal	
							-			
Frequency	Mete	r Reading	Factor	Emission Lev	el	Limits	Marg	in		
(MHz)	((dBµV)	(dB)	(dBµV/m)	(d	lBµV/m)	(dB))	Value Type	
4874.000		45.21	0.14	45.35		74	-28.6	5	peak	
4874.000		37.41	0.14	37.55		54	-16.4	5	AVG	
7311.000		40.23	2.36	42.59		74	-31.4	1	peak	
7311.000		33.16	2.36	35.52		54	-18.4	8	AVG	
Remark:										
	_		Loss – Pre-a							

Radiated Emissions Test Results above 1GHz

RESULT: Pass



EU	T Name	Battery Came	era		Model	Name	DC03	
Ten	nperature	23.5°C			Relativ	ve Humidity	61.8%	
Pre	ssure	960hPa			Test V	oltage	DC 3.7V	,
Tes	t Mode	Mode 3			Anten	na Polarity	Horizont	al
	Frequency	Meter Reading	Factor	Emissior	n Level	Limits	Margin	Value Type
	(MHz)	(dBµV)	(dB)	(dBµV	//m)	(dBµV/m)	(dB)	value Type
	4924.000	46.59	0.22	46.8	31	74	-27.19	peak
	4924.000	38.45	0.22	38.6	67	54	-15.33	AVG
	7386.000	41.27	2.64	43.9	91	74	-30.09	peak
	7386.000	32.81	2.64	35.4	45	54	-18.55	AVG
	Domorto							
	Remark: Factor = Anter	nna Factor + Cable	Loss – Pre-	amplifier.				
EU		na Factor + Cable Battery Came			Model	Name	DC03	
	Factor = Anter					Name ve Humidity	DC03 61.8%	
Ten	Factor = Anter T Name	Battery Came			Relativ			
Ten Pre	Factor = Anter T Name nperature	Battery Came 23.5°C			Relativ Test V	ve Humidity	61.8%	· · · · · · · · · · · · · · · · · · ·
Ten Pre	Factor = Anter T Name nperature ssure	Battery Came 23.5°C 960hPa			Relativ Test V Anten	ve Humidity oltage	61.8% DC 3.7V	
Ten Pre	Factor = Anter T Name nperature ssure t Mode	Battery Came 23.5°C 960hPa Mode 3	era		Relation Test V Anten	ve Humidity ⁄oltage na Polarity	61.8% DC 3.7V Vertical	- Value Type
Ten Pre	Factor = Anter T Name nperature ssure t Mode Frequency	Battery Came 23.5°C 960hPa Mode 3 Meter Reading	Factor	Emissior	Relativ Test V Anten	ve Humidity foltage na Polarity Limits	61.8% DC 3.7V Vertical	
Ten Pre	Factor = Anter T Name nperature ssure t Mode Frequency (MHz)	Battery Came 23.5°C 960hPa Mode 3 <u>Meter Reading</u> (dBµV)	era Factor (dB)	Emission (dBµV	Relativ Test V Anten n Level //m) 32	ve Humidity oltage na Polarity Limits (dBµV/m)	61.8% DC 3.7V Vertical Margin (dB)	Value Type
Ten Pre	Factor = Anter T Name nperature ssure t Mode Frequency (MHz) 4924.000	Battery Came 23.5°C 960hPa Mode 3 Meter Reading (dBµV) 46.1	Factor (dB) 0.22	Emission (dBµV 46.3	Relativ Test V Anten	ve Humidity /oltage na Polarity Limits (dBµV/m) 74	61.8% DC 3.7V Vertical Margin (dB) -27.68	Value Type
Ten Pre	Factor = Anter T Name nperature ssure t Mode Frequency (MHz) 4924.000	Battery Came 23.5°C 960hPa Mode 3 Meter Reading (dBμV) 46.1 38.52	Factor (dB) 0.22 0.22	Emission (dBµV 46.3 38.7	Relative Test V Anten h Level //m) 32 74	ve Humidity foltage na Polarity Limits (dBµV/m) 74 54	61.8% DC 3.7V Vertical Margin (dB) -27.68 -15.26	Value Type peak AVG
Ten Pre	Factor = Anter	Battery Came 23.5°C 960hPa Mode 3 Meter Reading (dBµV) 46.1 38.52 40.77	Factor (dB) 0.22 0.22 2.64	Emission (dBµV 46.3 38.7 43.4	Relative Test V Anten h Level //m) 32 74	ve Humidity oltage na Polarity Limits (dBµV/m) 74 54 74	61.8% DC 3.7V Vertical Margin (dB) -27.68 -15.26 -30.59	Value Type peak AVG peak



EUT	Name	Battery Carr	iera		Mode	el Name		DC03		
Tem	perature	23.5°C			Relat	tive Humidity	/	61.8%		
Pres	sure	960hPa			Test	Voltage		DC 3.7	٧	
Test	Mode	Mode 4			Ante	nna Polarity		Horizo	ntal	
							_			_
	Frequency	Meter Reading	Factor	Emissio	n Level	Limits	Ν	<i>l</i> argin	Value Type	
	(MHz)	(dBµV)	(dB)	(dBµ∖	//m)	(dBµV/m)		(dB)	value Type	
	4824.000	46.55	0.08	46.6	63	74	-	27.37	peak	
	4824.000	37.56	0.08	37.6	64	54	-	16.36	AVG	
	7236.000	41.48	2.21	43.6	69	74	-	30.31	peak	
	7236.000	32.69	2.21	34.	9	54		-19.1	AVG	
	Remark:									
	Factor = Anten	na Factor + Cab	le Loss – Pre-	amplifier.			-		-	
								r		
EUT	Name	Battery Carr	iera		Mode	el Name		DC03		
Tem	perature	23.5°C			Rela	tive Humidity	/	61.8%		
Pres	sure	960hPa			Test	Voltage		DC 3.7	٧	
Test	Mode	Mode 4			Ante	nna Polarity		Vertica	ıl	
								•		
	Frequency	Meter Reading	Factor	Emissio	n Level	Limits	N	<i>l</i> argin	Value Type	
	(MHz)	(dBµV)	(dB)	(dBµ∖	//m)	(dBµV/m)		(dB)	value i ype	

Radiated Emissions Test Results above 1 GHz

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Value Type
4824.000	46.38	0.08	46.46	74	-27.54	peak
4824.000	37.42	0.08	37.5	54	-16.5	AVG
7236.000	41.31	2.21	43.52	74	-30.48	peak
7236.000	32.45	2.21	34.66	54	-19.34	AVG
emark:						

RESULT: Pass



EUT Name		Battery Ca	imera		Mode	el Name		DC03		
Temperature		23.5°C			Relat	tive Hum	idity	61.8%	, D	
Pressure		960hPa			Test	Voltage		DC 3.	7V	
Test Mode		Mode 5			Ante	nna Pola	rity	Horizo	ontal	
Frequen	су	Meter Reading	Facto	r Emission	n Level	Limits		Margin	Value Typ	
(MHz)		(dBµV)	(dB)	(dBµ∖	//m)	(dBµV/m	ו)	(dB)	value Typ	e
4874.00	0	45.54	0.14	45.6	68	74		-28.32	peak	
4874.00	0	38.4	0.14	38.5	54	54		-15.46	AVG	
7311.00		41.64	2.36	44		74		-30	peak	
7311.00	0	34.11	2.36	36.4	7	54		-17.53	AVG	
			_							
_										
Remark:										
Factor = A	Intenna	a Factor + Ca	ble Loss – I	Pre-amplifier.						
EUT Name		Battery Ca	mera		Mode	el Name		DC03		
Temperature		23.5°C			Relat	tive Hum	idity	61.8%	, 0	
Pressure		960hPa			Test	Voltage		DC 3.	7V	
Test Mode		Mode 5			Ante	nna Pola	rity	Vertic	al	
Frequency		r Reading	Factor	Emission Lev		Limits	Margi		Value Type	
(MHz)		dBµV)	(dB)	(dBµV/m)	(0	dBµV/m)	(dB)			
4874.000		45.69	0.14	45.83		74	-28.1		peak	
4874.000	-	37.17	0.14	37.31		54	-16.6		AVG	
7311.000		40.21	2.36	42.57		74	-31.43		peak	
7311.000	;	33.12	2.36	35.48		54	-18.5	2	AVG	
D a vez a vi										
Remark:										
Factor = Anten	ina ⊦ao	ctor + Cable I	_oss – Pre-a	amplifier.]	

Radiated Emissions Test Results above 1GHz

RESULT: Pass



EUT Name	Battery Came	era	Mode	l Name	DC03	
Temperature	23.5°C		Relati	ve Humidity	61.8%	
Pressure	960hPa		Test V	/oltage	DC 3.7V	,
Test Mode	Mode 6		Anten	na Polarity	Horizont	al
Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4924.000	45.86	0.22	46.08	74	-27.92	peak
4924.000	38.47	0.22	38.69	54	-15.31	AVG
7386.000	41.25	2.64	43.89	74	-30.11	peak
7386.000	32.8	2.64	35.44	54	-18.56	AVG
Remark:						
Factor = Anter	nna Factor + Cable	Loss – Pre-	-amplifier.			
	Battery Came			I Name	DC03	
EUT Name			Mode	l Name ve Humidity	DC03 61.8%	
EUT Name Temperature	Battery Came		Mode Relati			,
EUT Name Temperature Pressure	Battery Came 23.5°C		Mode Relati Test V	ve Humidity	61.8%	,
EUT Name Temperature Pressure	Battery Came 23.5°C 960hPa		Mode Relati Test V	ve Humidity /oltage	61.8% DC 3.7V	
EUT Name Temperature Pressure Test Mode	Battery Came 23.5°C 960hPa Mode 6	era	Mode Relati Test V Anten	ve Humidity /oltage na Polarity	61.8% DC 3.7V Vertical	, - Value Type
EUT Name Temperature Pressure Test Mode	Battery Came 23.5°C 960hPa Mode 6 Meter Reading	Factor	Mode Relati Test V Anten Emission Level	Ve Humidity /oltage ma Polarity	61.8% DC 3.7V Vertical Margin	
EUT Name Temperature Pressure Test Mode Frequency (MHz)	Battery Came 23.5°C 960hPa Mode 6 Meter Reading (dBµV)	era Factor (dB)	Mode Relati Test V Anten Emission Level (dBµV/m)	Ve Humidity /oltage ana Polarity Limits (dBµV/m)	61.8% DC 3.7V Vertical Margin (dB)	- Value Type
EUT Name Temperature Pressure Test Mode Frequency (MHz) 4924.000	Battery Came 23.5°C 960hPa Mode 6 Meter Reading (dBµV) 46.27	Factor (dB) 0.22	Mode Relati Test V Anten Emission Level (dBµV/m) 46.49	Ve Humidity /oltage ma Polarity Limits (dBµV/m) 74	61.8% DC 3.7V Vertical Margin (dB) -27.51	– Value Type peak
EUT Name Temperature Pressure Test Mode Frequency (MHz) 4924.000 4924.000	Battery Came 23.5°C 960hPa Mode 6 Meter Reading (dBµV) 46.27 38.73	Factor (dB) 0.22 0.22	Mode Relati Test V Anten Emission Level (dBµV/m) 46.49 38.95	Limits (dBµV/m) 74 54	61.8% DC 3.7V Vertical Margin (dB) -27.51 -15.05	Value Type peak AVG
EUT Name Temperature Pressure Test Mode Frequency (MHz) 4924.000 4924.000 7386.000	Battery Came 23.5°C 960hPa Mode 6 Meter Reading (dBµV) 46.27 38.73 40.65	Factor (dB) 0.22 0.22 2.64	Mode Relati Test V Anten Emission Level (dBµV/m) 46.49 38.95 43.29	Limits (dBµV/m) 74 54 74	61.8% DC 3.7V Vertical Margin (dB) -27.51 -15.05 -30.71	- Value Type peak AVG peak

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



Temperature Pressure	23.5°C			Relativ		61.90/		
				Relative Humidity 61.8%				
	ure 960hPa Test Voltage D			Test V	oltage	DC 3.7V	DC 3.7V	
Test Mode	Mode 7	Mode 7 Antenna Polarity		Horizontal				
	·							
Frequency	Meter Reading	Factor	Emission Level Limits		Limits	Margin	Value Type	
(MHz)	(dBµV)	(dB)	(dBµ'	V/m)	(dBµV/m)	(dB)	value Type	
4924.000	46.75	0.22	46.	97	74	-27.03	peak	
4924.000	38.42	0.22	38.	64	54	-15.36	AVG	
7386.000	41.23	2.64	43.	87	74	-30.13	peak	
7386.000	32.85	2.64	35.	49	54	-18.51	AVG	
Remark: Factor = Ant	tenna Factor + Cable	> Loss – Pre-	amplifier.					
EUT Name	Battery Came	Battery Camera			Model Name			
Temperature	23.5°C			Relativ	ve Humidity	61.8%		
Pressure	960hPa			Test V	oltage	DC 3.7V		
Test Mode	Mode 7			Anten	na Polarity	Vertical		
Frequency	Meter Reading	Factor	Emissio	n Level	Limits	Margin		
(MHz)	(dBµV)	(dB)	(dBµ'	V/m)	(dBµV/m)	(dB)	Value Type	
4924.000	46.25	0.22	46.	47	74	-27.53	peak	
4924.000	38.32	0.22	38.		54	-15.46	AVG	
7386.000	40.78	2.64	43.		74	-30.58	peak	
7386.000	31.91	2.64	34.	55	54	-19.45	AVG	
Remark:								



Radiated Emissions Test Results above 1	l GHz
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Temperature Pressure Test Mode Frequen (MHz) 4824.00 4824.00 7236.00 7236.00 Remark:	Image: Control of the second	23.5°C 960hPa Mode 8 tter Reading (dBµV) 46.59 37.42 41.43 32.16	Factor (dB) 0.08 0.08 2.21 2.21	Emissior (dBµV 46.6 37.5 43.6 34.3	Test Manter	Limits (dBµV/m) 74 54	Ma (c -27 -1	61.8% DC 3.7 Horizol rgin IB) 7.33 6.5		
Test Mode Frequen (MHz) 4824.00 7236.00 7236.00 Remark:	N Incy Me D00 00 D00 00	Aode 8 ter Reading (dBµV) 46.59 37.42 41.43	(dB) 0.08 0.08 2.21	(dBµV 46.6 37.9 43.6	Anter n Level //m) 57	Limits (dBµV/m) 74	Ma (c -27 -1	Horizor rgin IB) 7.33	ntal Value Type peak	
Frequen (MHz) 4824.00 7236.00 7236.00 Remark:	ncy Me 00 00 00 00	ter Reading (dBµV) 46.59 37.42 41.43	(dB) 0.08 0.08 2.21	(dBµV 46.6 37.9 43.6	n Level //m) 5	Limits (dBµV/m) 74	Ma (c -27	rgin IB) 7.33	Value Type	
(MHz) 4824.00 4824.00 7236.00 7236.00 Remark:	00 00 00	(dBµV) 46.59 37.42 41.43	(dB) 0.08 0.08 2.21	(dBµV 46.6 37.9 43.6	//m) 57 5	(dBµV/m) 74	(c -27 -1	IB) 7.33	peak	
(MHz) 4824.00 4824.00 7236.00 7236.00 Remark:	00 00 00	(dBµV) 46.59 37.42 41.43	(dB) 0.08 0.08 2.21	(dBµV 46.6 37.9 43.6	//m) 57 5	(dBµV/m) 74	(c -27 -1	IB) 7.33	peak	
4824.00 4824.00 7236.00 7236.00 Remark:	00 00 00	46.59 37.42 41.43	0.08 0.08 2.21	46.6 37.9 43.6	5 5	74	-27 -1	7.33	peak	
4824.00 7236.00 7236.00 Remark:	00	37.42 41.43	0.08 2.21	37.5 43.6	5		-1		· · ·	
7236.00 7236.00 Remark:	00	41.43	2.21	43.6		54		6.5	AV/C	
7236.00 Remark:		-			4		~		AVG	
Remark:	00	32.16	2.21	34 3		74	-30).36	peak	
				04.0	7	54	-19	9.63	AVG	
									<u> </u>	
			<u> </u>	1					└───┤	
$i = 2 c_1 c_1 c_2 = 1$	Antonno E	actor + Cabl	le Loss – Pre-a	molifier						
			<u>e Luss – Fie-a</u>							
EUT Name	E	Battery Camera			Model Name			DC03		
Temperature	2	23.5°C			Relat	ive Humidity		61.8%		
Pressure	ç	60hPa			Test	Voltage		DC 3.7	3.7V	
Test Mode	N	Node 8			Antei	nna Polarity		Vertical		
				_						
Frequen	-	ter Reading	Factor	Emissior		Limits	Ma	rgin	Value Type	
(MHz)		(dBµV)	(dB)	(dBµV	/m)	(dBµV/m)	(c	IB)	10.00 1990	
4824.00	00	46.15	0.08	46.2	3	74	-27	7.77	peak	
4824.00		37.49	0.08	37.5	7	54		6.43	AVG	
7236.00		41.66	2.21	43.8	7	74	-30).13	peak	
7236.00	00	32.73	2.21	34.9	4	54	-19	9.06	AVG	
									+	
Remark:			<u> </u>						4	
	Antonne F	aatan L Cabl	le Loss – Pre-a	manlifiar						



EUT Name	UT Name Battery Camera				Model Name DC03					
Temperature		23.5°C			Relat	tive Humi	dity	61.8%		
Pressure	960hPa		960hPa			Test Voltage			7V	
Test Mode	st Mode 9Antenna PolarityHorizontal			ntal						
Frequen	су	Meter Reading Factor Emission		n Level	el Limits Ma		Margin	largin Value Type		
(MHz)		(dBµV)	(dB)	(dBµ∖	//m)	(dBµV/m)	(dB)	value Ty	Je
4874.00	0	45.46	0.14	45.0	6	74		-28.4	peak	
4874.00	0	38.47	0.14	38.6	61	54		-15.39	AVG	
7311.00		41.85	2.36	44.2	21	74		-29.79	peak	
7311.00	0	34.13	2.36	36.4	9	54		-17.51	AVG	
Remark:										
Factor = A	Antenna	Factor + C	able Loss – P	re-amplifier.						
EUT Name		Battery C	amera		Mode	el Name		DC03		
Temperature		23.5°C			Relat	tive Humi	dity	61.8%		
Pressure		960hPa			Test Voltage			DC 3.7V		
Test Mode		Mode 9			Ante	nna Polai	na Polarity Vertical		al	
Frequency		Reading	Factor	Emission Leve		Limits	Margi		Value Type	
(MHz)	· ·	dBμV)	(dB)	(dBµV/m)	(c	dBμV/m)	(dB)			
4874.000		15.62	0.14	45.76		74	-28.2		peak	
4874.000		37.13	0.14	37.27		54	-16.73		AVG	
7311.000		40.2	2.36	42.56		74	-31.4		peak	
7311.000	3	33.11	2.36	35.47		54	-18.5	3	AVG	
										0
Remark:										
Factor = Anter		tor + Cabla	Loss Dras	mplifior						
I actor - Anter			1022 - LIG-9							l

Radiated Emissions Test Results above 1GHz

RESULT: Pass



EUT Name	Battery Car	Battery Camera			el Name	DC03	DC03	
Temperature	23.5°C			Relat	ive Humidity	61.8%	61.8%	
Pressure	960hPa			Test	Voltage	DC 3.7V	DC 3.7V	
Test Mode	Mode 10	Antenna Polarity		Horizonta	Horizontal			
	I							
Frequency	Meter Reading	Factor	Emissio	n Level	Limits	Margin		
(MHz)	(dBµV)	(dB)	(dBµ∖	//m)	(dBµV/m)	(dB)	Value Type	
4844.000	46.32	0.08	46.	4	74	-27.6	peak	
4844.000	37.42	0.08	37.	5	54	-16.5	AVG	
7266.000	41.35	2.21	43.5	56	74	-30.44	peak	
7266.000	32.48	2.21	34.6	69	54	-19.31	AVG	
Remark: Factor = Anter	nna Factor + Cab		amplifier.	Mada	el Name	DC03		
	Battery Car	nera						
Temperature	23.5°C			Relat	ive Humidity	61.8%		
Pressure	960hPa			Test	Voltage	DC 3.7V	DC 3.7V	
lest Mode	Mode 10			Ante	nna Polarity	Vertical		
			<u> </u>		T	<u> </u>	1	
Frequency (MHz)	Meter Reading (dBµV)	Factor (dB)	Emission (dBµ\		Limits (dBµV/m)	Margin (dB)	Value Type	
4844.000	46.32	0.08	<u>(авру</u> 46.	-	(аврулп) 74	-27.6	peak	
	37.42	0.08	37.		54	-16.5	AVG	
4844.000	41.35	2.21	43.5		74	-30.44	peak	
4844.000 7266.000	41.35				54	10.24		
	32.48	2.21	34.6	99	54	-19.31	AVG	
7266.000		2.21	34.6	99	54	-19.31	AVG	



EUT Name	Battery Camera				Mode	el Name		DC03	DC03	
Temperature		23.5°C			Relat	tive Humi	dity	61.8%		
Pressure		960hPa	960hPa Test V					DC 3.7	V	
Test Mode		Mode 11			Ante	nna Polar	ity	Horizor	ntal	
Frequenc	y N	Meter Reading Factor Emission		n Level	Level Limits		Margin	Value Type		
(MHz)		(dBµV) (dB) (dBµV/		//m)	(dBµV/m)	(dB)	value Type		
4874.000)	45.78	0.14	45.9)2	74		-28.08	peak	
4874.000		38.23	0.14	38.3	37	54		-15.63	AVG	
7311.000)	41.65	2.36	44.0)1	74		-29.99	peak	
7311.000)	34.86	2.36	37.2	22	54		-16.78	AVG	
Remark:										
Factor = A	ntenna	Factor + Ca	able Loss – Pr	re-amplifier.						
EUT Name		Battery C	amera		Mode	el Name		DC03		
Temperature		23.5°C			Relat	tive Humi	dity	61.8%		
Pressure		960hPa			Test Voltage			DC 3.7V		
Test Mode		Mode 11			Antenna Polarity		ity	y Vertical		
	Т			1						
Frequency		Reading	Factor	Emission Lev		Limits	Marg		Value Type	
(MHz)		lBμV)	(dB)	(dBµV/m)	(dBµV/m)	(dB			
4874.000		5.29	0.14	45.43		74	-28.5		peak	
4874.000		57.15	0.14	37.29		54	-16.7		AVG	
7311.000		0.95	2.36	43.31		74	-30.6		peak	
7311.000	3	3.23	2.36	35.59		54	-18.4	.1	AVG	
_ 										
Remark:										
Factor = Anten	no Eco	tor + Cabla		mplifior						
I AUTOI - AITEI	ila Fau		LU35 - FIE-dl							

Radiated Emissions Test Results above 1GHz

RESULT: Pass



EUT Name	JT Name Battery Camera			Name	DC03	
Temperature	23.5°C		Relati	Relative Humidity61.8%		
Pressure	960hPa		Test V	Test Voltage		
Test Mode	Mode 12		Anten	Antenna Polarity		al
Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4904.000	46.14	0.22	46.36	74	-27.64	peak
4904.000	38.96	0.22	39.18	54	-14.82	AVG
7356.000	41.83	2.64	44.47	74	-29.53	peak
7356.000	32.25	2.64	34.89	54	-19.11	AVG
Remark:	11					
	na Factor + Cable	e Loss – Pre-	amplifier.			
	na Factor + Cable	e Loss – Pre-	amplifier.			
	na Factor + Cable Battery Came			Name	DC03	
Factor = Anter			Model	Name ve Humidity	DC03 61.8%	
Factor = Anter	Battery Came		Model Relati			
Factor = Anter EUT Name Temperature Pressure	Battery Came 23.5°C		Model Relati Test V	ve Humidity	61.8%	
Factor = Anter EUT Name Temperature Pressure Test Mode	Battery Came 23.5°C 960hPa Mode 12	era	Model Relati Test V Anten	ve Humidity ⁄oltage na Polarity	61.8% DC 3.7V Vertical	
Factor = Anter	Battery Came 23.5°C 960hPa Mode 12 Meter Reading	era Factor	Model Relati Test V Anten Emission Level	ve Humidity foltage na Polarity Limits	61.8% DC 3.7V Vertical Margin	Value Type
Factor = Anter	Battery Came 23.5°C 960hPa Mode 12 Meter Reading (dBµV)	Factor (dB)	Model Relati Test V Anten Emission Level (dBµV/m)	ve Humidity oltage na Polarity Limits (dBµV/m)	61.8% DC 3.7V Vertical Margin (dB)	
Factor = Anter EUT Name Temperature Pressure Test Mode Frequency (MHz) 4904.000	Battery Came 23.5°C 960hPa Mode 12 Meter Reading (dBµV) 46.1	Factor (dB) 0.22	Model Relati Test V Anten Emission Level (dBµV/m) 46.32	ve Humidity /oltage na Polarity Limits (dBµV/m) 74	61.8% DC 3.7V Vertical Margin (dB) -27.68	peak
Factor = Anter EUT Name Temperature Pressure Test Mode Frequency (MHz) 4904.000 4904.000	Battery Came 23.5°C 960hPa Mode 12 Meter Reading (dBµV) 46.1 38.04	Factor (dB) 0.22 0.22	Model Relati Test V Anten Emission Level (dBµV/m) 46.32 38.26	ve Humidity foltage na Polarity Limits (dBµV/m) 74 54	61.8% DC 3.7V Vertical Margin (dB) -27.68 -15.74	peak AVG
Factor = Anter EUT Name Temperature Pressure Test Mode Frequency (MHz) 4904.000 7356.000	Battery Came 23.5°C 960hPa Mode 12 Meter Reading (dBµV) 46.1 38.04 40.23	Factor (dB) 0.22 0.22 2.64	Model Relati Test V Anten Emission Level (dBμV/m) 46.32 38.26 42.87	ve Humidity oltage na Polarity Limits (dBµV/m) 74 54 74	61.8% DC 3.7V Vertical Margin (dB) -27.68 -15.74 -31.13	peak AVG peak
Factor = Anter EUT Name Temperature Pressure Test Mode Frequency (MHz) 4904.000 4904.000	Battery Came 23.5°C 960hPa Mode 12 Meter Reading (dBµV) 46.1 38.04	Factor (dB) 0.22 0.22	Model Relati Test V Anten Emission Level (dBµV/m) 46.32 38.26	ve Humidity foltage na Polarity Limits (dBµV/m) 74 54	61.8% DC 3.7V Vertical Margin (dB) -27.68 -15.74	peak AVG
Factor = Anter EUT Name Temperature Pressure Test Mode Frequency (MHz) 4904.000 7356.000	Battery Came 23.5°C 960hPa Mode 12 Meter Reading (dBµV) 46.1 38.04 40.23	Factor (dB) 0.22 0.22 2.64	Model Relati Test V Anten Emission Level (dBμV/m) 46.32 38.26 42.87	ve Humidity oltage na Polarity Limits (dBµV/m) 74 54 74	61.8% DC 3.7V Vertical Margin (dB) -27.68 -15.74 -31.13	peak AVG peak

Note:

- 1. The amplitude of other spurious emissions from 1G to 25 GHz which are attenuated more than 20 dB below the permissible value need not be reported.
- 2. Factor = Antenna Factor + Cable loss Pre-amplifier gain, Margin = Emission Level-Limit.
- 3. The "Factor" value can be calculated automatically by software of measurement system.



EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 1	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

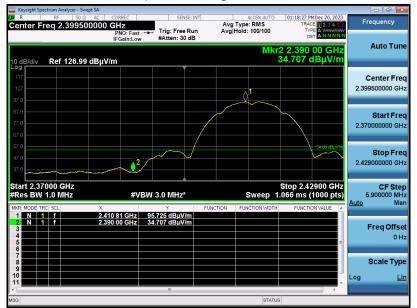


	5		
EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 1	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement

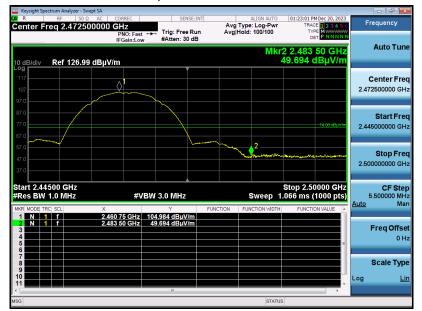


RESULT: Pass



EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 3	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

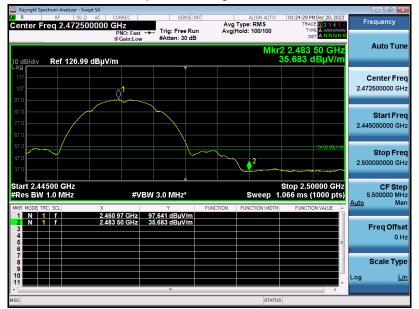


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 3	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

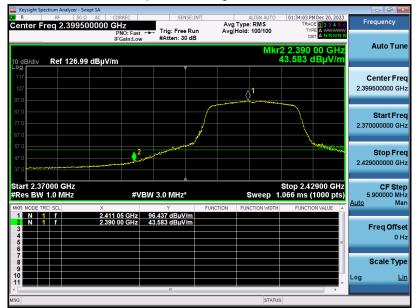


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 4	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 4	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



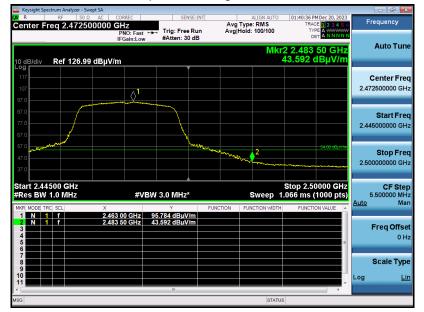
Band Edge Emission	Test Results for Restricted Bands
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EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 6	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

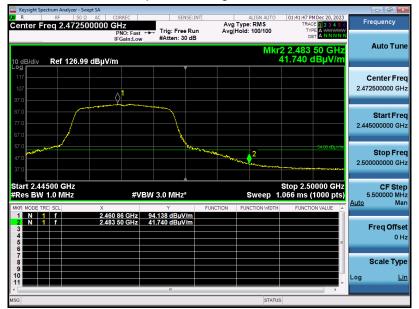


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 6	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

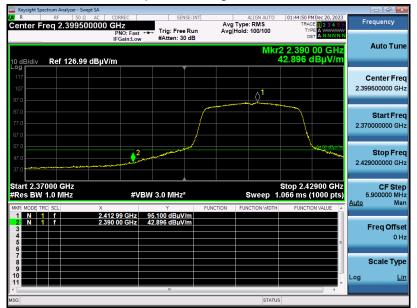


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 7	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



Pressure

Test Mode

960hPa

Mode 7

DC 3.7V

Vertical

Bund Euge Emission rest Results for Restricted Bunds			
EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%

Band Edge Emission Test Results for Restricted Bands

Toot Graph	for Dool	Measurement
iest Glabii	IULFEAR	\ IVIEdSULEITIETI

Test Voltage

Antenna Polarity



Test Graph for Average Measurement



RESULT: Pass

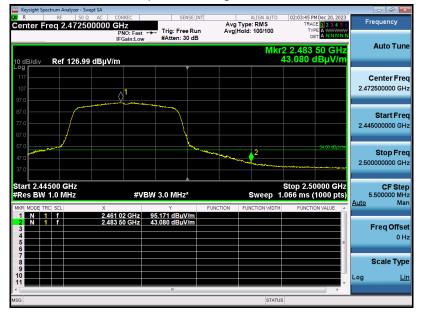


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 9	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

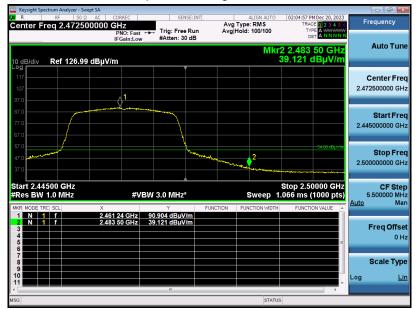


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 9	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 10	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

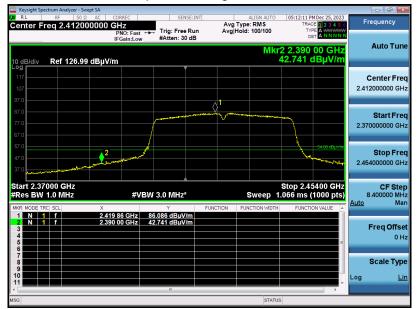


EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 10	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



Band Edge Emission Test Results for Restricted Bands
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EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 12	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



EUT Name	Battery Camera	Model Name	DC03
Temperature	25°C	Relative Humidity	55.4%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 12	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

Note: The factor had been edited in the "Input Correction" of the Spectrum Analyzer.



12. AC Power Line Conducted Emission

12.1 Measurement Limits

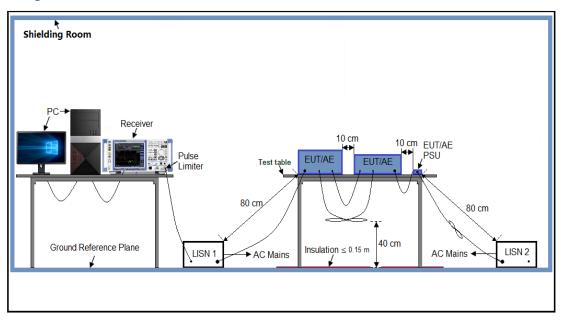
Frequency	Maximum RF	Line Voltage
Frequency	Q.P (dBµV)	Average (dBµV)
150kHz~500kHz	66-56	56-46
500kHz~5MHz	56	46
5MHz~30MHz	60	50

Note:

1. The lower limit shall apply at the transition frequency.

2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.

12.2 Block Diagram of Line Conducted Emission Test





12.3 Preliminary Procedure of Line Conducted Emission Test

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- 2. Support equipment, if needed, was placed as per ANSI C63.10.
- 3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
- 4. All support equipment received AC120V/60Hz power from a LISN, if any.
- 5. The EUT received DC 5V power from adapter which received AC120V/60Hz power from a LISN.
- 6. The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 Ohm load; the second scan had Line 1 connected to a 50 Ohm load and Line 2 connected to the Analyzer / Receiver.
- 7. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
- 8. During the above scans, the emissions were maximized by cable manipulation.
- 9. The test mode(s) were scanned during the preliminary test.

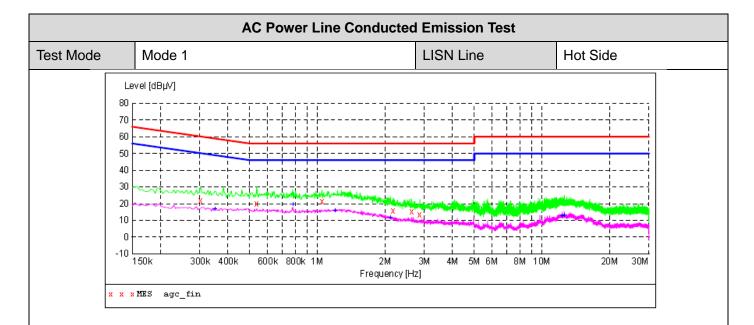
Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

12.4 Final Procedure of Line Conducted Emission Test

- 1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
- A scan was taken on both power lines, Line 1 and Line 2, 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. If EUT emission level was less – 2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
- 3. The test data of the worst case was reported on the Summary Data page.

12.5 Test Result of Line Conducted Emission Test





MEASUREMENT RESULT: "agc_fin"

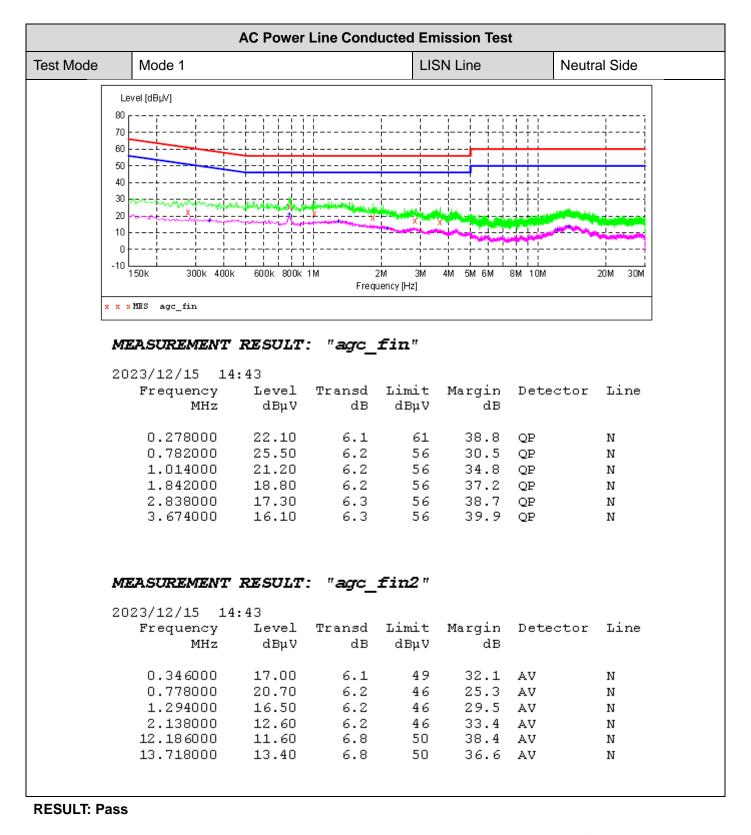
2023/12/15 14:40

0.302000 21.70 6.1 60 38.5 QP L1 0.538000 19.90 6.2 56 36.1 QP L1 1.050000 21.20 6.2 56 34.8 QP L1 2.186000 15.80 6.3 56 40.2 QP L1	Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line
2.630000 15.40 6.3 56 40.6 QP L1 2.862000 13.30 6.3 56 42.7 QP L1	0.538000 1.050000 2.186000 2.630000	19.90 21.20 15.80 15.40	6.2 6.2 6.3 6.3	56 56 56 56	36.1 34.8 40.2 40.6	QP QP QP QP	L1 L1 L1 L1

MEASUREMENT RESULT: "agc fin2"

2023/12/15 14	:40					
Frequency	Level	Transd	Limit	Margin	Detector	Line
MHz	dBµV	dB	dBµV	dB		
0.350000	16.90	6.1	49	32.1	AV	г1
0.778000	19.60	6.2	46	26.4	AV	г1
1.202000	15.90	6.2	46	30.1	AV	г1
2.126000	11.60	6.2	46	34.4	AV	г1
12.346000	12.50	6.8	50	37.5	AV	г1
12.602000	12.80	6.8	50	37.2	AV	г1





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 Attestation of Global Compliance(Shenzhen)Co., Ltd

 Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

 Tel: +86-755 2523 4088
 E-mail: agc@agccert.com

 Web: http://www.agccert.com/



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Appendix I: Photographs of Test Setup

Refer to the Report No.: AGC13884231201AP02

Appendix II: Photographs of Test EUT

Refer to the Report No.: AGC13884231201AP03

-----End of Report-----



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4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.

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8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.

9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.