Radiated Method

GFSK (CH Low)

EUT: CONNETE HOMEY				Dulla L	450 1 050	resure			
Test date: 2016-08-08 Test site: 3m Chamber Tested by: Reak Test mode: Tx CH Low 2402MHz Antenna polarity: Vertical Read Level (dBuV/m) (dB/m) Antenna Polarity: Vertical Result (dBuV/m) Limit (dBuV/m) Margin (dB) Remark 2390 44.87 27.62 3.92 34.97 41.44 74 32.56 PK Antenna Polarity: Horizontal	EUT: CONN	ETE HOMI	EY	M/	N: HO	MEY			
Test mode: Tx CH Low 2402MHz Antenna polarity: Vertical Read Level Factor GBuV/m (dBuV/m) (dB/m) B) (dB) Result (dBuV/m) (dBuV/m) (dB) Remark 2390 44.87 27.62 3.92 34.97 41.44 74 32.56 PK Antenna Polarity: Horizontal	Power: DC 19	9V From D	C Port						
Antenna polarity: Vertical Read Level Factor (dBuV/m) (dB/m) B) (dB) Result (dBuV/m) (dBuV/m) (dB) Remark (dBuV/m) (dBuV/m) (dB) Remark (dBuV/m) (dBuV/m) (dB) Antenna Polarity: Horizontal	Test date: 201	16-08-08	Test site	: 3m Cl	namber	Tested by	: Reak		
Freq (MHz) Read Level (dBuV/m) (dB/m) B) Result (dBuV/m) (dBuV/m) (dB) Remark (dB) Rema	Test mode: T	x CH Low 2	2402MHz	Z					
Freq (MHz) Level (dBuV/m) Factor (dB/m) loss(d B) Factor (dB) Result (dBuV/m) Limit (dBuV/m) Margin (dB) Remark 2390 44.87 27.62 3.92 34.97 41.44 74 32.56 PK Antenna Polarity: Horizontal	Antenna pola	rity: Vertica	al						
Antenna Polarity: Horizontal	*	Level	Factor	loss(d	Factor			_	Remark
	2390	44.87	27.62	3.92	34.97	41.44	74	32.56	PK
	Antenna Pola	rity: Horizo	ontal						
2370 43.07 27.02 3.72 34.77 42.20 74 31.74 TK			ı	3 02	3/1 07	12.26	7/	31.74	PK
	2370	43.07	27.02	3.72	34.77	72.20	/	31./4	T IX
	Nata								

Band Edge Test result

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

GFSK (CH High)

			Band Ed	dge Test	result			
EUT: CONN	ETE HOM	EY	M/	N: HO	MEY			
Power: DC 1	9V From D	C Port						
Test date: 20	16-08-08	Test site:	3m Cha	amber	Tested by:	Reak		
Test mode: T	x CH High	2480MH	Z					
Antenna pola	arity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2483.5	43.86	27.89	4	34.97	40.78	74	33.22	PK
Antenna Pola	arity: Horizo	ontal						
2483.5	45.03	27.89	4	34.97	41.95	74	32.05	PK
NT-4-	1				1			

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

GFSK (Hopping Low)

			Band Ed	ige Test	result			
EUT: CONN	ETE HOM	EY	M/	N: HO	MEY			
Power: DC 19	9V From D	C Port						
Test date: 201	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	X							
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2390	43.65	27.62	3.92	34.97	40.22	74	33.78	PK
Antenna Pola	rity: Horizo	ontal						
2390	44.23	27.62	3.92	34.97	40.8	74	33.2	PK
N.T. d								1

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

GFSK (Hopping High)

Band Edge Test result									
ETE HOMI	ΞY	M/	N: HO	MEY					
V From De	C Port								
6-08-08	Test site	: 3m Cł	namber	Tested by	: Reak				
X									
rity: Vertica	al								
Read Level (dBuV/m)	Factor		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark		
43.21	27.89	4	34.97	40.13	74	33.87	PK		
rity: Horizo	ntal								
43.68	27.89	4	34.97	40.6	74	33.4	PK		
	PV From Do 6-08-08 rity: Vertica Read Level (dBuV/m) 43.21	rity: Vertical Read Antenna Level Factor (dBuV/m) (dB/m) 43.21 27.89 rity: Horizontal	ETE HOMEY OV From DC Port 6-08-08 Test site: 3m Characterity: Vertical Read Antenna Cable Level Factor loss(d (dBuV/m) (dB/m) B) 43.21 27.89 4 rity: Horizontal	ETE HOMEY M/N: HONEY OV From DC Port 6-08-08 Test site: 3m Chamber A rity: Vertical Read Antenna Cable Amp Level Factor loss(d Factor (dBuV/m) (dB/m) B) (dB) 43.21 27.89 4 34.97 A rity: Horizontal	ETE HOMEY N/N: HOMEY OV From DC Port 6-08-08 Test site: 3m Chamber Tested by a rity: Vertical Read Antenna Cable Amp Level Factor (dBuV/m) (dB/m) B) (dB) 43.21 27.89 4 34.97 40.13 rity: Horizontal	ETE HOMEY OV From DC Port 6-08-08 Test site: 3m Chamber Tested by: Reak rity: Vertical Read Antenna Cable Amp Factor (dBuV/m) (dB/m) B) (dB) 43.21 27.89 4 34.97 40.13 74 rity: Horizontal	ETE HOMEY M/N: HOMEY OV From DC Port 6-08-08 Test site: 3m Chamber Tested by: Reak rity: Vertical Read Level Factor (dBuV/m) (dB/m) B) Result (dBuV/m) (dBuV/m) (dB) 43.21 27.89 4 34.97 40.13 74 33.87 rity: Horizontal		

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

π /4 DQPSK (CH Low)

			Band Ed	dge Test	result			
EUT: CONN	ETE HOMI	EY	M/	N: HO	MEY			
Power: DC 19	9V From D	C Port						
Test date: 201	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	x CH Low	2402MHz	Z					
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2390	44.96	27.62	3.92	34.97	41.53	74	32.47	PK
Antenna Pola	rity: Horizo	ontal						
2390	45.73	27.62	3.92	34.97	42.3	74	31.7	PK
NT - 4								

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

π /4 DQPSK (CH High)

EUT: CONN	ETE HOMI	EΥ	M/	N: HO	MEY			
Power: DC 1	9V From De	C Port						
Test date: 20	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	x CH High	2480MH	Z					
Antenna pola	rity: Vertica	al						
	Read	Antenna	Cable	Amp	Result	Limit	Monoin	
Freq	Level	Factor	loss(d	Factor	(dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
(MHz)	(dBuV/m)	(dB/m)	B)	(dB)	(ubu v/III)	(ubu v/III)	(ub)	
2483.5	43.66	27.89	4	34.97	40.58	74	33.42	PK
Antenna Pola	ırity: Horizo	ontal						
2483.5	44.21	27.89	4	34.97	41.13	74	32.87	PK
Note:								

Band Edge Test result

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

π /4 DQPSK (Hopping Low)

			Band Ed	dge Test	result			
EUT: CONN	ETE HOMI	ΞY	M/	N: HO	MEY			
Power: DC 19	9V From D	C Port						
Test date: 201	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	X							
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2390	43.88	27.62	3.92	34.97	40.45	74	33.55	PK
Antenna Pola	rity: Horizo	ntal						
2390	44.79	27.62	3.92	34.97	41.36	74	32.64	PK

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

 π /4 DQPSK (Hopping High)

			Band Ed	dge Test	result			
EUT: CONN	ETE HOMI	EY	M/	N: HO	MEY			
Power: DC 19	9V From D	C Port						
Test date: 201	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	X							
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)	Cable loss(d B)	Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2483.5	43.25	27.89	4	34.97	40.17	74	33.83	PK
Antenna Pola	rity: Horizo	ontal						
2483.5	44.24	27.89	4	34.97	41.16	74	32.84	PK
Note:								

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

8- DPSK (CH Low)

EUT: CONNETE HOMEY Power: DC 19V From DC Port Test date: 2016-08-08				Band Ed	dge Test	result			
Test date: 2016-08-08 Test site: 3m Chamber Tested by: Reak Test mode: Tx CH Low 2402MHz Antenna polarity: Vertical Read Antenna Cable Amp Factor (dBuV/m) (dB/m) B) (dB) Result Limit (dBuV/m) (dBuV/m) (dB) Remark (dBuV/m) (dB) Antenna Polarity: Horizontal	EUT: CONN	ETE HOMI	EY	M/	N: HO	MEY			
Test mode: Tx CH Low 2402MHz Antenna polarity: Vertical Read	Power: DC 19	9V From D	C Port						
Antenna polarity: Vertical Read Antenna Cable Amp Factor (dBuV/m) (dB/m) B) (dB) Result (dBuV/m) (dBuV/m) (dB/m) Cable Factor (dBuV/m) (dBuV/m) (dBuV/m) (dBuV/m) (dBuV/m) (dBuV/m) (dBuV/m) Antenna Polarity: Horizontal	Test date: 20	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Read Level Factor (dBuV/m) (dB/m) B) (dB) Result (dBuV/m) (dB) Remark	Test mode: T	x CH Low	2402MHz	Z					
Freq (MHz) Level (dBuV/m) Factor (dB/m) loss(d B) Factor (dB) Result (dBuV/m) Limit (dBuV/m) Margin (dB) Remark 2390 43.83 27.62 3.92 34.97 40.4 74 33.6 PK Antenna Polarity: Horizontal	Antenna pola	rity: Vertica	al						
Antenna Polarity: Horizontal	1	Level	Factor	loss(d	Factor			_	Remark
	2390	43.83	27.62	3.92	34.97	40.4	74	33.6	PK
2390 44.72 27.62 3.92 34.97 41.29 74 32.71 PK	Antenna Pola	rity: Horizo	ntal						
	2390	44.72	27.62	3.92	34.97	41.29	74	32.71	PK

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

8- DPSK (CH High)

				2				
EUT: CONN	ETE HOMI	EY	M/	N: HO	MEY			
Power: DC 19	9V From D	C Port						
Test date: 201	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	x CH High	2480MH	Z					
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2483.5	44.26	27.89	4	34.97	41.18	74	32.82	PK
Antenna Pola	rity: Horizo	ontal						
2483.5	45.38	27.89	4	34.97	42.3	74	31.7	PK
Notes								

Band Edge Test result

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

8- DPSK (Hopping Low)

			Band Ed	lge Test	result			
EUT: CONN	ETE HOMI	EY	M/	N: HO	MEY			
Power: DC 1	9V From D	C Port						
Test date: 20	16-08-08	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	`X							
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)		Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2390	43.98	27.62	3.92	34.97	40.55	74	33.45	PK
Antenna Pola	rity: Horizo	ntal						
2390	45.37	27.62	3.92	34.97	41.94	74	32.06	PK

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

8- DPSK (Hopping High)

			Dulla L	450 1 050	resure			
EUT: CONN	ETE HOM	EY	M/	N: HO	MEY			
Power: DC 1	9V From D	C Port						
Test date: 20	16-08-08	Test site	: 3m Cl	namber	Tested by	: Reak		
Test mode: T	X							
Antenna pola	arity: Vertica	al						
	Read	Antenna	Cable	Amp	D14	T ::4	N 4 :	
Freq (MHz)	Level (dBuV/m)	Factor (dB/m)	loss(d B)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2483.5	44.87	27.89	4	34.97	41.79	74	32.21	PK
Antenna Pola	arity: Horizo	ontal						
2483.5	45.92	27.89	4	34.97	42.84	74	31.16	PK
N.T.								

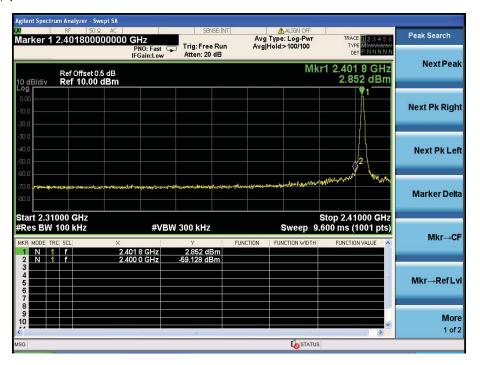
Band Edge Test result

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=10Hz, Sweep time=Auto, Detector: PK
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

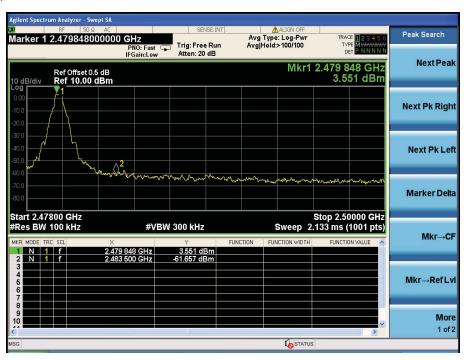
Conducted Method

GFSK

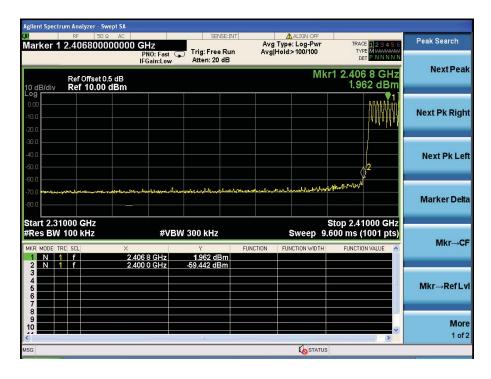
CH LOW:

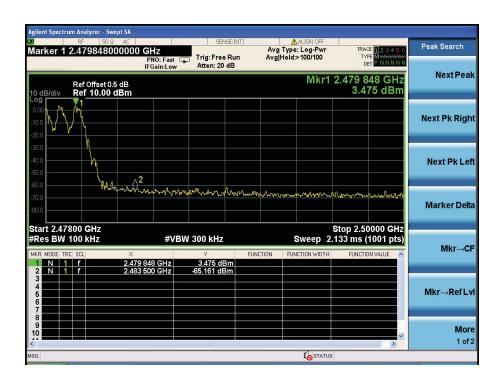


CH High:



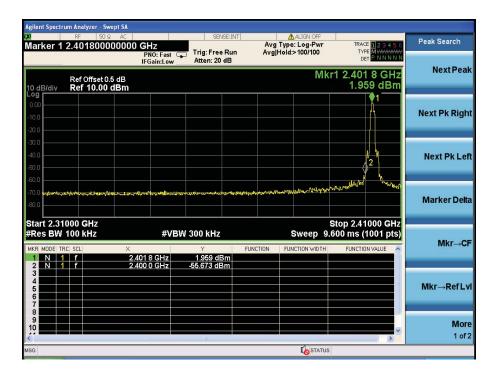
Hopping Low



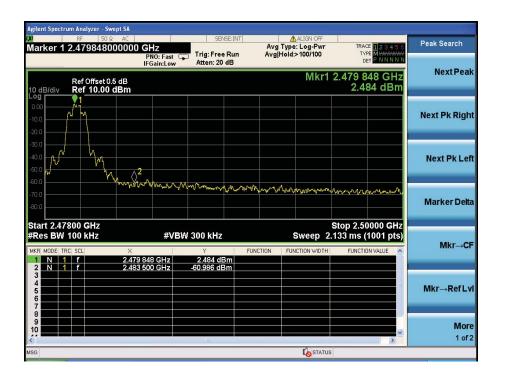


π /4 DQPSK

Low



High



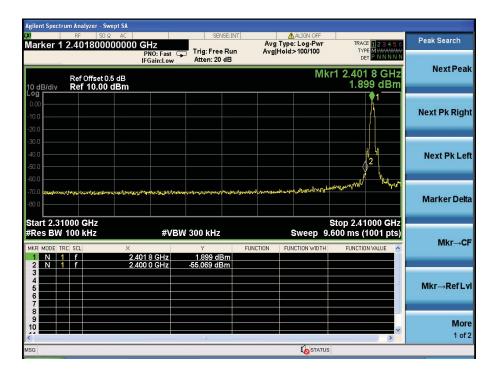
Hopping Low

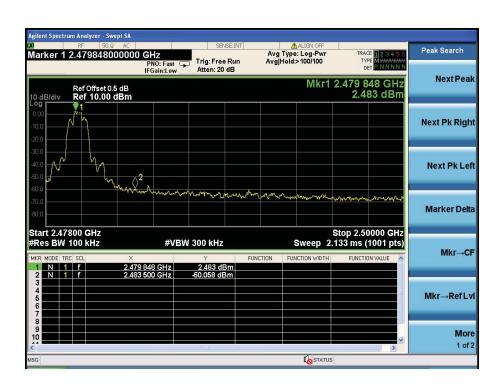




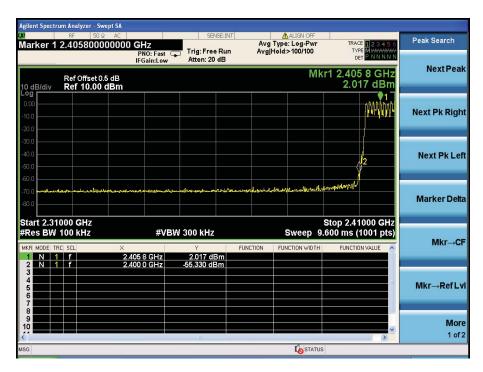
8- DPSK:

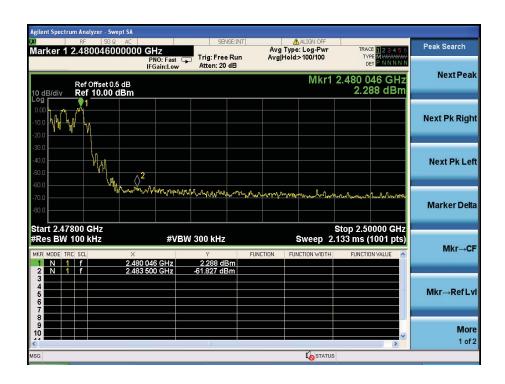
Low





Hopping Low

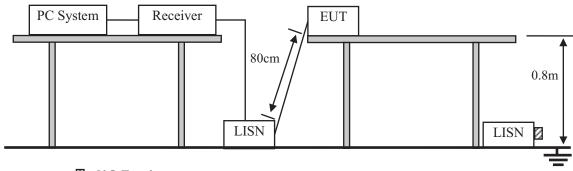




Report No.: T1861290 06

10. Power Line Conducted Emissions

10.1.Block Diagram of Test Setup



 \mathbf{Z} :50 Ω Terminator

10.2.Limit

	Maximum RF Line Voltage			
Frequency	Quasi-Peak Level	Average Level		
	$dB(\mu V)$	$dB(\mu V)$		
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*		
500kHz ~ 5MHz	56	46		
5MHz ~ 30MHz	60	50		

Notes: 1. * Decreasing linearly with logarithm of frequency.

2. The lower limit shall apply at the transition frequencies.

10.3.Test Procedure

- (1) The EUT was placed on a non-metallic table, 80cm above the ground plane.
- (2) Setup the EUT and simulator as shown in 10.1
- (3) The EUT Power connected to the power mains through a power adapter and a line impedance stabilization network (L.I.S.N1). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N2), this provided a 50-ohm coupling impedance for the EUT (Please refer to the block diagram of the test setup and photographs). Both sides of power line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.4:2014on conducted Emission test.
- (4) The bandwidth of test receiver is set at 10KHz.
- (5) The frequency range from 150 KHz to 30MHz is checked.

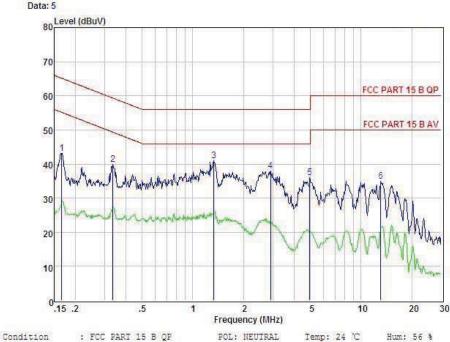
10.4. Test Result

PASS. (See below detailed test data)

Note: If QP Result comply with AV limit, AV Result is deemed to comply with AV limit



Shenzhen Alpha Product Testing Co., Ltd.
Building B, East Area of Nanchang Second Industrial Zone,
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Website: http://www.a-lab.cn



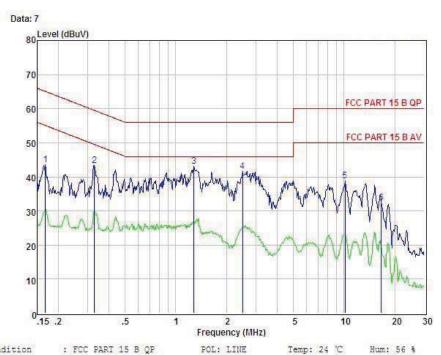
Condition :
EUT :
Model No :
Test Mode :
Power :
Test Engineer :
Remark :

Freq	Read Level	LISN Factor	12 C C C C C C C C C C C C C C C C C C C		Level	Limit	Margin	Remark
MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
0.166	33.54	0.03	-9.52	0.10	43.19	65.16	-21.97	Peak
0.336	30.12	0.03	-9.56	0.10	39.81	59.31	-19.50	Peak
1.338	31.20	0.05	-9.65	0.10	41.00	56.00	-15.00	Peak
2.900	28.08	0.07	-9.79	0.12	38.06	56.00	-17.94	Peak
4.952	25.80	0.10	-9.93	0.12	35.95	56.00	-20.05	Peak
13.127	24.56	0.23	-9.88	0.22	34.89	60.00	-25.11	Peak
	MHz 0.166 0.336 1.338 2.900 4.952	Level	Level Factor MHz dBuV dB 0.166 33.54 0.03 0.336 30.12 0.03 1.338 31.20 0.05 2.900 28.08 0.07 4.952 25.80 0.10	Level Factor Factor MHz dBuV dB dB 0.166 33.54 0.03 -9.52 0.336 30.12 0.03 -9.56 1.338 31.20 0.05 -9.65 2.900 28.08 0.07 -9.79 4.952 25.80 0.10 -9.93	Level MHz Factor GB Factor GB Loss GB 0.166 33.54 0.03 -9.52 0.10 0.336 30.12 0.03 -9.56 0.10 1.338 31.20 0.05 -9.65 0.10 2.900 28.08 0.07 -9.79 0.12 4.952 25.80 0.10 -9.93 0.12	Level MHz Factor dBuV Factor dB dB Factor dB dB Loss dB dB dB 0.166 33.54 0.03 -9.52 0.10 43.19 0.336 30.12 0.03 -9.56 0.10 39.81 1.338 31.20 0.05 -9.65 0.10 41.00 2.900 28.08 0.07 -9.79 0.12 38.06 4.952 25.80 0.10 -9.93 0.12 35.95	Level MHz Factor dBuV Factor dB Loss dB dBuV d	Level Factor Factor Loss MHz dBuV dB dB dB dBuV dBuV dBuV 0.166 33.54 0.03 -9.52 0.10 43.19 65.16 -21.97 0.336 30.12 0.03 -9.56 0.10 39.81 59.31 -19.50 1.338 31.20 0.05 -9.65 0.10 41.00 56.00 -15.00 2.900 28.08 0.07 -9.79 0.12 38.06 56.00 -17.94 4.952 25.80 0.10 -9.93 0.12 35.95 56.00 -20.05

Remark: Level = Read Level + LISN Factor - Preamp Factor + Cable Loss



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Condition : EUT : Model No : Test Mode : Power : Test Engineer : Remark :

Item	Freq	Read Level	LISN Factor	Preamp Factor	Cable Loss	Level	Limit	Margir	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	0.168	33.84	0.03	-9.52	0.10	43.49	65.08	-21.59	Peak
2	0.329	33.67	0.03	-9.56	0.10	43.36	59.49	-16.13	Peak
3	1.282	33.28	0.05	-9.65	0.10	43.08	56.00	-12.92	Peak
4	2.500	31.71	0.06	-9.75	0.11	41.63	56.00	-14.37	Peak
5	10.125	28.46	0.19	-9.93	0.21	38.79	60.00	-21.21	Peak
6	16.661	21.92	0.26	-9.83	0.28	32.29	60.00	-27.71	Peak

Remark: Level = Read Level + LISN Factor - Preamp Factor + Cable Loss

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11. Antenna Requirements

11.1.Limit

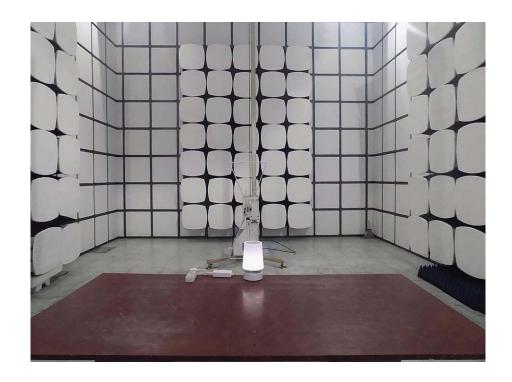
For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

11.2.Result

The antennas used for this product are PCB Antenna for Bluetooth, no antenna other than that furnished by the responsible party shall be used with the device, the maximum peak gain of the transmit antenna is only 0dBi for Bluetooth.

12. Test setup photo

12.1.Photos of Radiated emission



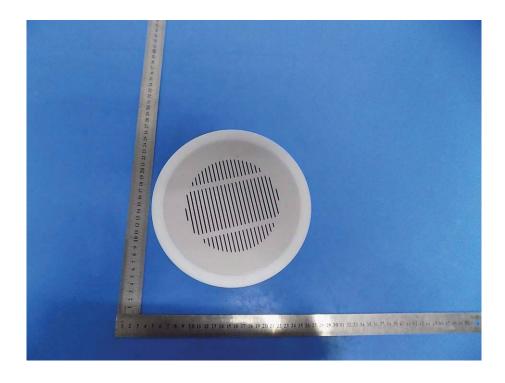


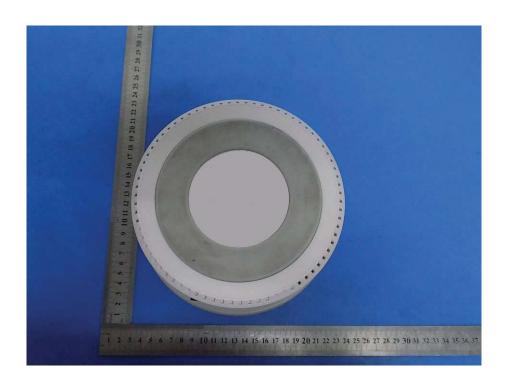
12.2.Photos of Conducted Emission test

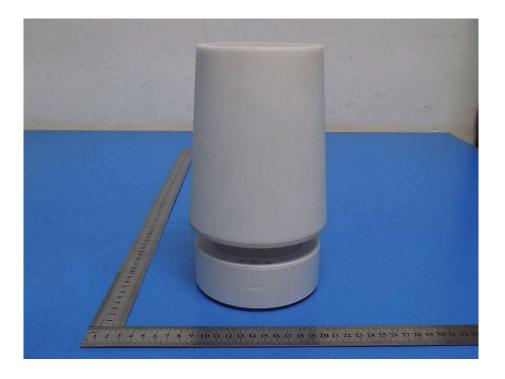


13. Photos of EUT

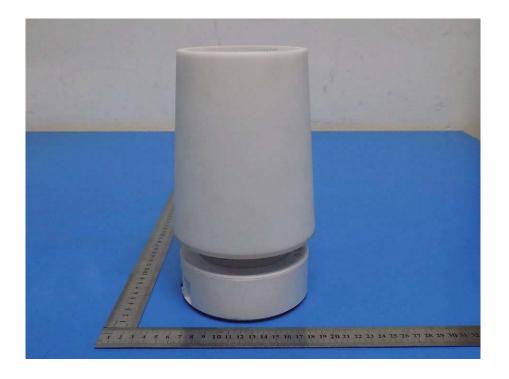


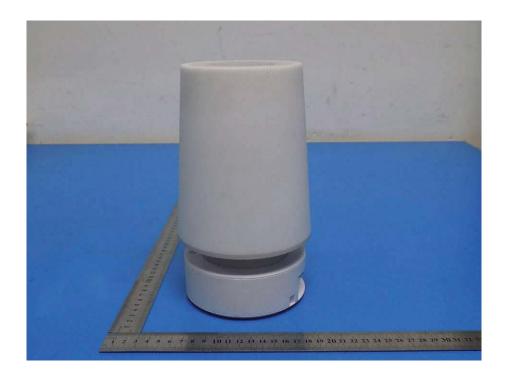


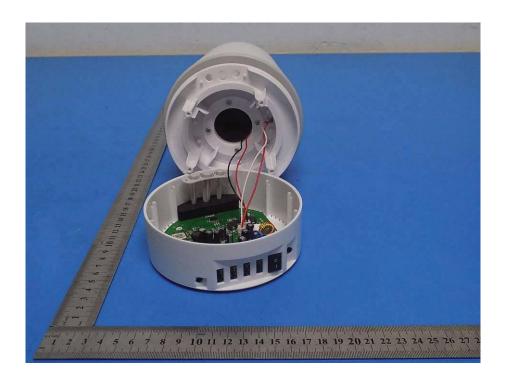








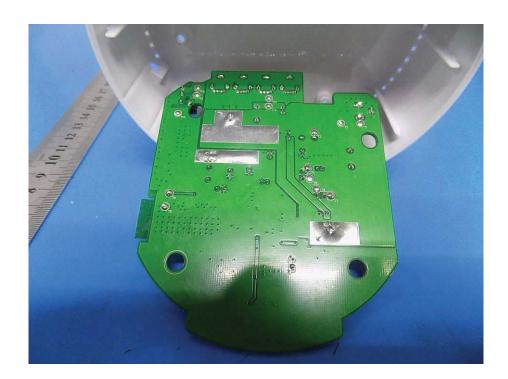


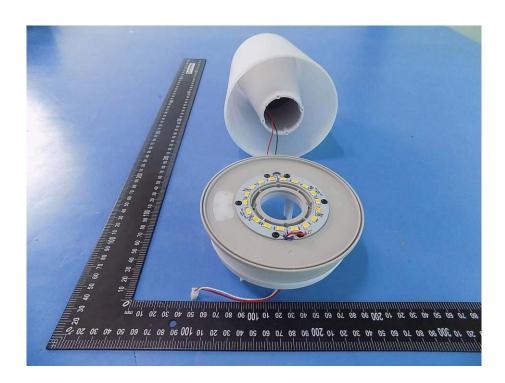












-----END OF THE REPORT-----