

FCC Test Report

FCC ID : 2AJ4H-T813

Equipment : TPMS Sensor 433M

Model No. : TIY-081003

Brand Name : TYC-TIY

Applicant : I YUAN PRECISION INDUSTRIAL CO., LTD.

Address : NO.24, Dinghu Rd., Guishan Dist., Taoyuan

City 33378, Taiwa(R.O.C.)

Standard : 47 CFR FCC Part 15.231

Received Date : Oct. 19, 2016

Tested Date : Sep. 30 ~ Oct. 03, 2017

We, International Certification Corp., would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It may be duplicated completely for legal use with the approval of the applicant. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by: Approved by:

Along Chen / Assistant Manager Gary Chang / Manager

Testing Laboratory

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Release Record

Report No.	Version	Description	Issued Date
FR6O1902	Rev. 01	Initial issue	Nov. 03, 2017

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Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emissions	Note ¹	N/A
15.231(e)	Field Strength of Fundamental emissions	Meet the requirement of limit	Pass
15.231(b) 15.209	Unwanted Emissions	Meet the requirement of limit	Pass
15.231(a) 15.231(e)	Transmission and Deactivation Time	Meet the requirement of limit	Pass
15.231(c)	20dB bandwidth	Meet the requirement of limit	Pass
15.203	Antenna Requirement	Meet the requirement of limit	Pass

N/A means Not Applicable. Note¹: The EUT consumes DC power from battery, so the test is not required.

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1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

RF General Information					
Frequency Range (MHz) Modulation Ch. Freq. (MHz) Channel Numb					
433.92	ASK	433.92	1		
433.92	FSK	433.92	1		

Note: The device supports below 3 modes:

- 1) Rotating mode
- 2) Stationary mode
- 3) Alert mode

1.1.2 Antenna Details

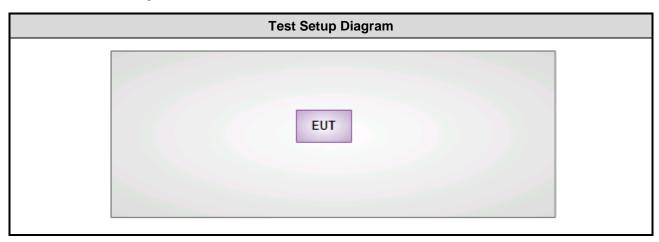
Ant. No.	Туре
1	Loop

1.1.3 EUT Operational Condition

Power Supply Type	3Vdc from battery
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Note: The equipment tests are performed using a new battery.

1.2 Test Setup Chart



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1.3 The Equipment List

Test Item	Radiated Emission					
Test Site	966 chamber 3 / (03CH03-WS)					
Instrument	Manufacturer	Model No.	Serial No.	Calibration Date	Calibration Until	
Spectrum Analyzer	ROHDE&SCHWARZ	FSV40	101486	Nov. 15, 2016	Nov. 14, 2017	
Receiver	Agilent	N9038A	MY53290044	Sep. 26, 2017	Sep. 25, 2018	
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-685	Apr. 28, 2017	Apr. 27, 2018	
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1206	Feb. 09, 2017	Feb. 08, 2018	
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 10, 2016	Nov. 09, 2017	
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Dec. 09, 2016	Dec. 08, 2017	
Preamplifier	EMC	EMC02325	980187	Sep. 04, 2017	Sep. 03, 2018	
Preamplifier	Agilent	83017A	MY53270014	Aug. 21, 2017	Aug. 20, 2018	
RF cable-3M	HUBER+SUHNER	SUCOFLEX104	MY22620/4	Feb. 04, 2017	Feb. 03, 2018	
RF cable-8M	HUBER+SUHNER	SUCOFLEX104	MY22600/4	Feb. 04, 2017	Feb. 03, 2018	
RF cable-1M	HUBER+SUHNER	SUCOFLEX104	MY22624/4	Feb. 04, 2017	Feb. 03, 2018	
LF cable-0.8M	EMC	EMC8D-NM-NM-800	EMC8D-NM-NM-800 -001	Feb. 04, 2017	Feb. 03, 2018	
LF cable-3M	EMC	EMC8D-NM-NM-300 0	131103	Feb. 04, 2017	Feb. 03, 2018	
LF cable-13M	EMC	EMC8D-NM-NM-130 00	131104	Feb. 04, 2017	Feb. 03, 2018	
Measurement Software	AUDIX	e3	6.120210g	NA	NA	
Note: Calibration Inter	Note: Calibration Interval of instruments listed above is one year.					

1.4 Test Standards

According to the specification of EUT, the EUT must comply with following standards and KDB documents. 47 CFR FCC Part 15.231

ANSI C63.10-2013

1.5 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)

Measurement Uncertainty			
Parameters Und			
Radiated emission ≤ 1GHz	±3.66 dB		
Radiated emission > 1GHz	±5.37 dB		

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Test Configuration 2

2.1 **Testing Condition**

Test Item	Test Site	Ambient Condition	Tested By
Radiated Emissions	03CH03-WS	24°C / 66%	Aska Huang
RF Conducted	TH01-WS	24°C / 66%	Aska Huang

> FCC Designation No.: TW0009 ➤ FCC site registration No.: 207696 ➤ IC site registration No.: 10807C-1

2.2 The Worst Test Modes and Channel Details

Test item	Mode	Test Frequency (MHz)	Test Configuration
Field Strength of Fundamental emissions	ASK, FSK	433.92	а
Unwanted Emissions	ASK, FSK	433.92	а
Deactivation Time	ASK, FSK	433.92	a/b/c
20dB bandwidth	ASK, FSK	433.92	а

Note:

- 1. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement X, Y, and Z-plane. The **Z-plane** results were found as the worst case and were shown in this report.
- 2. Three test configurations are listing as follows:

Configuration a: Rotating mode. Configuration b: Stationary mode. Configuration c: Alert mode.

3. The output power of above 3 configurations is same thus only one mode (Configuration a) is selected to perform emission and 20 dB bandwidth test item.

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3 Transmitter Test Results

3.1 Radiated Emission

This section includes field strength of fundamental, field strength of harmonics and emissions radiated outside of the operating frequency bands.

3.1.1 Limit of field strength of fundamental and field strength of harmonics

Fundamental Frequency (MHz)	Field strength of fundamental (millivolts/meter)	Field strength of harmonics (microvolts/meter)
40.66~40.70	1000	100
70 -130	500	50
130 – 174	500 to 1500 ^{Note}	50 to 150 Note
174 – 260	1500	150
260 – 470	1500 to 5000 Note	150 to 500 Note
above 470	5000	500
Note: Linear interpolations.		

3.1.2 Limit of Unwanted Emissions

The limits on the field strength of the spurious emissions in the above table are based on the fundamental frequency of the intentional radiator. Spurious emissions shall be attenuated to the average (or, alternatively, CISPR quasi-peak) limits shown in this table or to the general limits shown in §15.209, whichever limit permits a higher field strength.

Radiated emission limits					
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)		
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300		
0.490~1.705	24000/F(kHz)	33.8 - 23	30		
1.705~30.0	30	29	30		
30~88	100	40	3		
88~216	150	43.5	3		
216~960	200	46	3		
Above 960	500	54	3		

Note 1:

Qusai-Peak value is measured for frequency below 1GHz except for 9–90 kHz, 110–490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit **Note 2:**

Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

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3.1.3 Test Procedures

- Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
- Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
- This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

- Radiated emission below 1GHz
- 1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission
- Radiated emission Peak value for harmonics
- 2. RBW=1MHz, VBW=3MHz and Peak detector
- Radiated emission Peak value for fundamental
- RBW=1MHz, VBW=3MHz and Peak detector

Radiated emission Average value for field strength of fundamental and harmonics The average value is: Average = Peak value + 20log(Duty cycle) Where the duty factor is calculated from following formula:

ASK mode

20log (Duty cycle) = 20log
$$\frac{18.043 \text{ ms}}{100 \text{ ms}}$$
 = -14.87dB

Please see page 17 for plotted duty

FSK mode

20log (Duty cycle) = 20log
$$\frac{10.58 \text{ ms}}{100 \text{ ms}}$$
 = -19.51dB

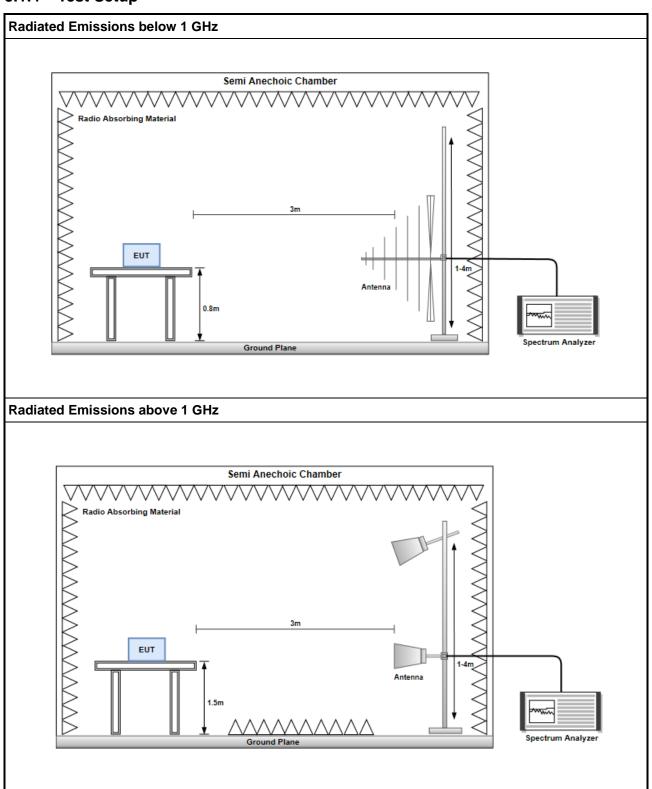
Please see page 24 for plotted duty

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3.1.4 Test Setup

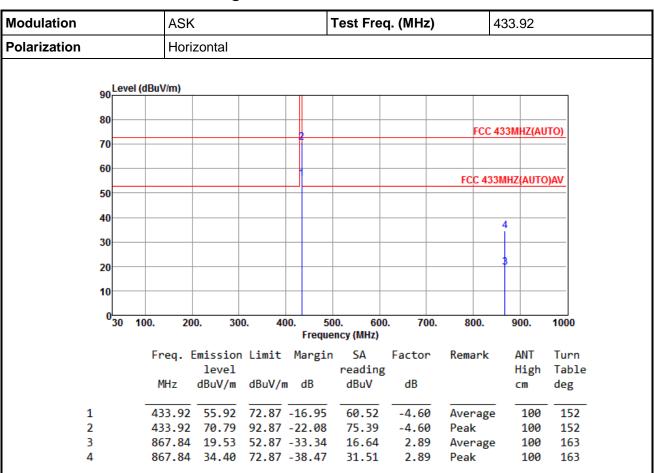


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ASK mode

3.1.5 Transmitter Field strength of fundamental emissions and harnonics



Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

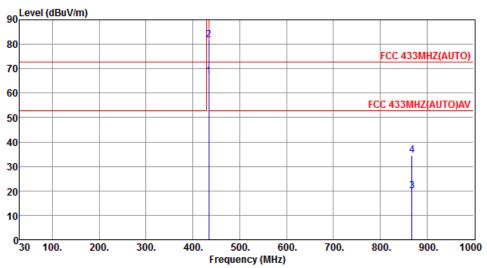
*Factor includes antenna factor, cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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Modulation	ASK	Test Freq. (MHz)	433.92
Polarization	Vertical		



	Freq.	Emission level	Limit	Margin	SA reading		Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		cm	deg
1	433.92	66.91	72.87	-5.96	71.36	-4.45	Average	135	326
2	433.92	81.78	92.87	-11.09	86.23	-4.45	Peak	135	326
3	867.84	19.80	52.87	-33.07	16.69	3.11	Average	100	305
4	867.84	34.67	72.87	-38.20	31.56	3.11	Peak	100	305

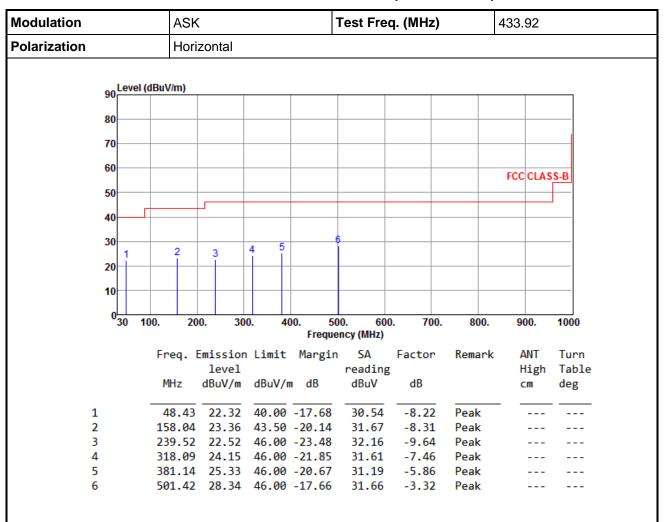
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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3.1.6 Transmitter Radiated Unwanted Emissions (Below 1GHz)



Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) - Limit (dBuV/m).

Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

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2

3

4

5

Modulation			ASI	<			-	Test	Fre	q. (MH	z)		433.	92	
Polarization			Ver	Vertical											
	90 ^L	_evel (d	BuV/m)												
	80														
	70														
	60												FCC	CLAS	S-B
	50														
	40														
	30							5		6					
	30	1	2	3		4									
	20														
	10				+										_
	03					<u> </u>							-		
	3	30 10	0. 2	00.	300.	40	00. 50 Freque)0. ency (N	60 IHz)	0. /	00.	800.	9	00.	1000
			Freq.	Emissi	on L	imit	Margin	S	4	Facto	r	Remark	4	ANT	Turn
				leve	1			read						ligh	Tabl
			MHz	dBuV/	m d	lBuV/r	n dB	dBı	ıV	dB			(m	deg
1			46.49	24.6	2 4	0.00	-15.38	32	93	-8.3	31	Peak			

-8.47

-9.52

-6.89

-2.08

-0.83

Peak

Peak

Peak

Peak

Peak

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor, cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) - Limit (dBuV/m).

Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

148.34 23.61 43.50 -19.89 32.08

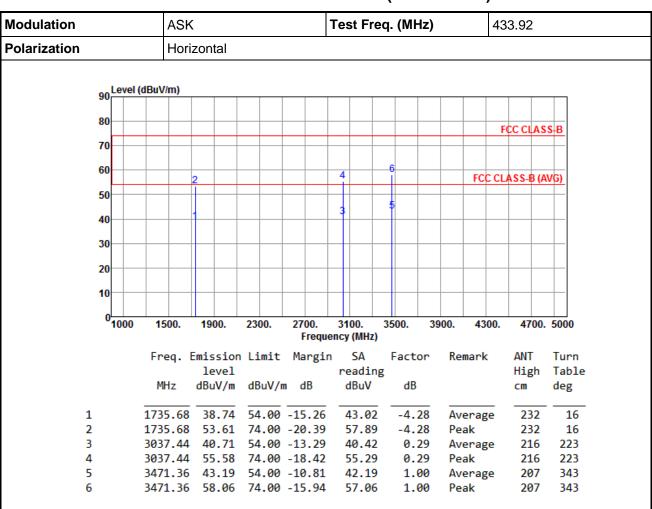
243.40 22.26 46.00 -23.74 31.78 343.31 25.24 46.00 -20.76 32.13 558.65 29.52 46.00 -16.48 31.60

614.91 30.93 46.00 -15.07 31.76

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3.1.7 Transmitter Radiated Unwanted Emissions (Above 1GHz)



Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

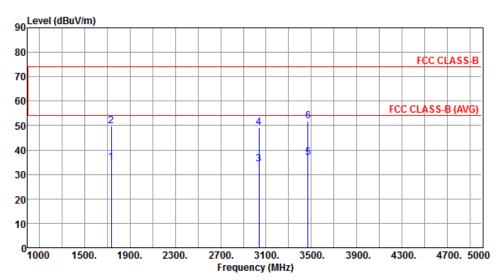
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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^{*}Factor includes antenna factor, cable loss and amplifier gain



Modulation	ASK	Test Freq. (MHz)	433.92
Polarization	Vertical		



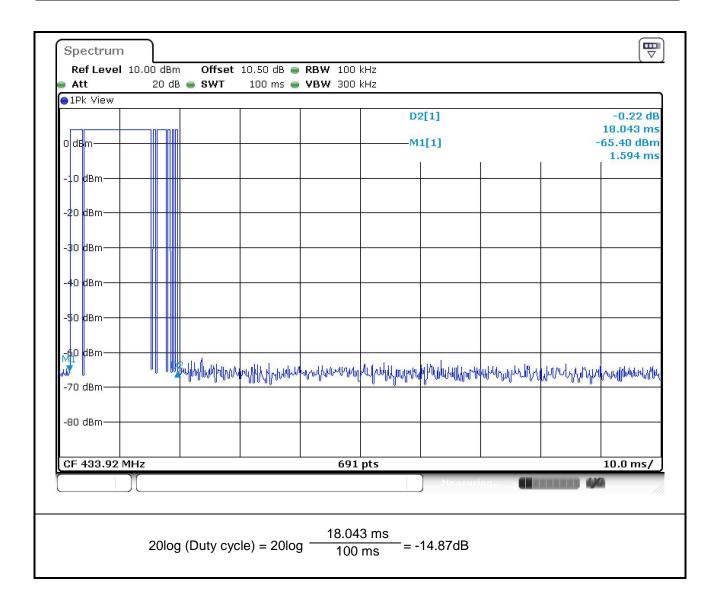
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		cm	deg
1	1735.68	35.01	54.00	-18.99	39.29	-4.28	Average	269	312
2	1735.68	49.88	74.00	-24.12	54.16	-4.28	Peak	269	312
3	3037.44	34.14	54.00	-19.86	33.85	0.29	Average	294	41
4	3037.44	49.01	74.00	-24.99	48.72	0.29	Peak	294	41
5	3471.36	36.91	54.00	-17.09	35.91	1.00	Average	100	89
6	3471.36	51.78	74.00	-22.22	50.78	1.00	Peak	100	89

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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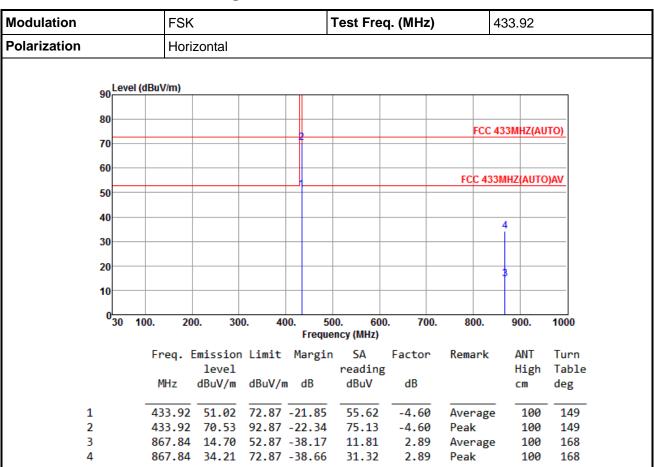


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FSK mode

3.1.8 Transmitter Field strength of fundamental emissions



Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) - Limit (dBuV/m).

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Modulation	F	SK			Test	Freq. (N	1Hz)		433	.92	
Polarization	١	Vertical									
	•										
90Le	vel (dBuV/n	n)									_
				2							
80								FCC	433N	IHZ(AUT	O)
70											
60											
50								FCC 43	33MHZ	(AUTO)	AV
40									4		
30											_
20									1		_
10											
0 30	100.	200.	300. 4	00. Fr	500. equency (N	600. IHz)	700.	800.	9	00.	1000
	Fre	n Emiss	ion Limit				tor	Remark		ANT	Turn
	116	lev		riai		ding	COI	Kellal K			Table
	MH:	z dBuV	/m dBuV/	m dB		_	В			_	deg

72.87 -10.86

81.52 92.87 -11.35

14.97 52.87 -37.90

867.84 34.48 72.87 -38.39

66.46

85.97

11.86

31.37

-4.45

-4.45

3.11

3.11

Average

Average

Peak

Peak

132

132

100

100

321

321

301

301

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB) *Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

433.92 62.01

433.92

867.84

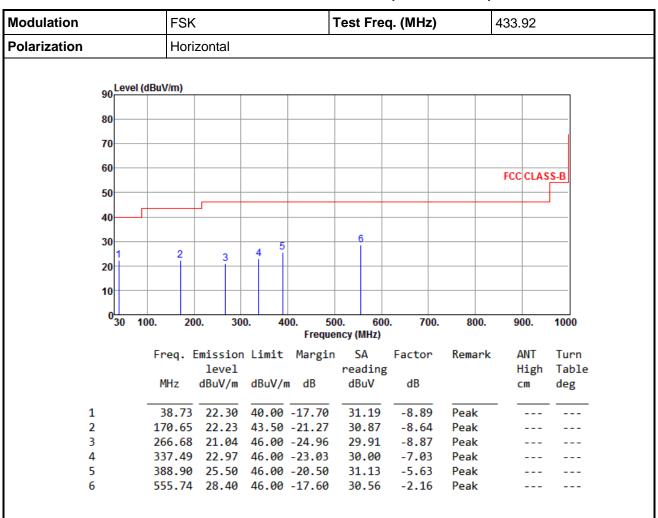
1 2

3

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3.1.9 Transmitter Radiated Unwanted Emissions (Below 1GHz)



Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) - Limit (dBuV/m).

Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

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Modulation				FSK						Test Fre	q. (MHz)	433	.92	
Polarization				Vert	ical				•				•		
	90 L	_evel	(dBuV	/m)		_									
	80														
	70					+		+							
	60					_		_							
													FCC	CLAS	SS-B
	50					\rightarrow		\perp							
	40					+		+							
	20									6					
	30	1		2		3	4	5							
	20					\vdash		+							
	10							Ш							
	0	30 1	100.	20	0.	300).	400		00. 60	0. 70	0. 800). 9	00.	1000
									_	ency (MHz)					
			Fre	eq.			Limi	t	Margin	SA		Remar		ANT	Turn
			м	Ηz	leve dBuV		dRuA	//m	dB	reading dBuV	g dB			High cm	Table deg
			Pil	12	ubuv,	"	ubuv	/ III	ub	ubuv	ub		•	CIII	ueg
1			5!	5.22	23.1	<u> 1</u>	40.6	00 -	16.86	31.69	-8.55	Peak			
2									20.58	31.31					
3									23.78	30.76					
4									21.78	31.18					
5									19.45	32.41	-5.86				

578.05 28.45 46.00 -17.55 30.03 -1.58 Peak

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor, cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

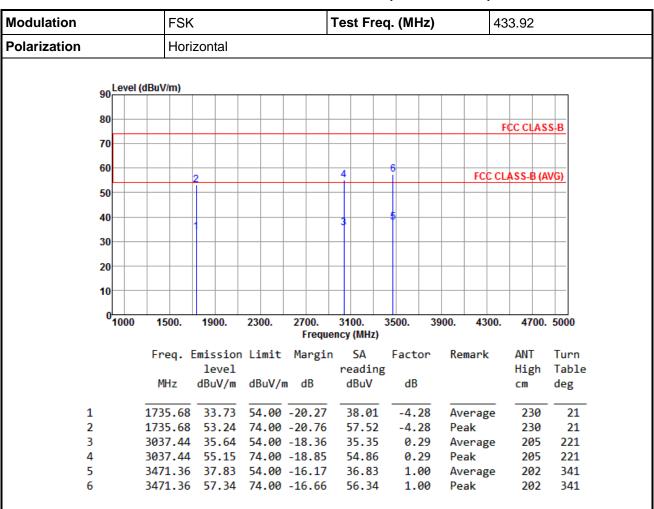
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

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3.1.10 Transmitter Radiated Unwanted Emissions (Above 1GHz)



Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

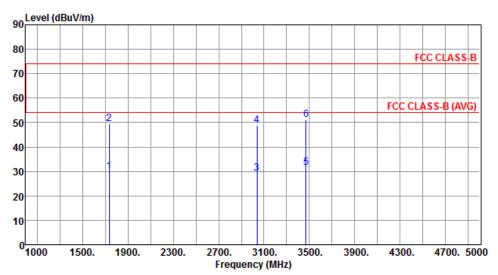
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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^{*}Factor includes antenna factor, cable loss and amplifier gain



Modulation	FSK	Test Freq. (MHz)	433.92
Polarization	Vertical		



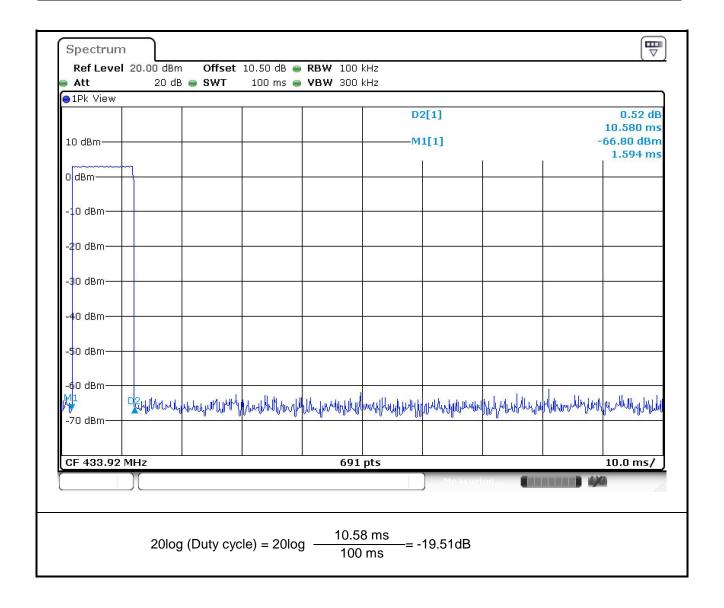
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Ū	SA reading dBuV	Factor dB	Remark	ANT High cm	Turn Table deg
1	1725 69	20.05		24.05	24.22	4 20	A	262	-310
1	1735.68	29.95	54.00	-24.05	34.23	-4.28	Average	262	310
2	1735.68	49.46	74.00	-24.54	53.74	-4.28	Peak	262	310
3	3037.44	29.34	54.00	-24.66	29.05	0.29	Average	292	38
4	3037.44	48.85	74.00	-25.15	48.56	0.29	Peak	292	38
5	3471.36	31.60	54.00	-22.40	30.60	1.00	Average	100	75
6	3471.36	51.11	74.00	-22.89	50.11	1.00	Peak	100	75

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV/m) + Factor* (dB)

*Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

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3.2 Transmission and Deactivation Time

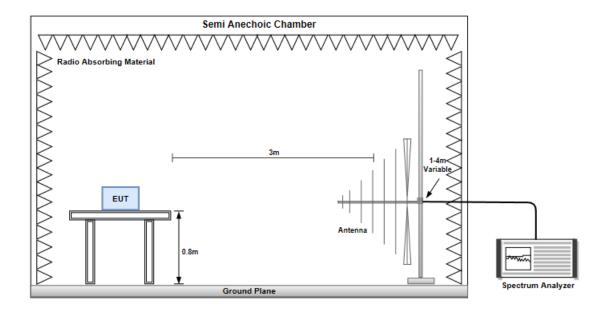
3.2.1 Limit of Transmission and Deactivation Time

15.231(a): A transmitter activated automatically shall cease transmission within 5 seconds after activation.
15.231(e): Devices operated with a means for automatically limiting operation so that the duration of each transmission shall not be greater than one second and the silent period between transmissions shall be at least 30 times the duration of the transmission but in no case less than 10 seconds.

3.2.2 Test Procedures

- 1. Set resolution bandwidth (RBW) = 100 kHz, Video bandwidth = 300 kHz.
- 2. Detector = Peak, Trace mode = max hold.
- 3. Set Sweep = fitting time as shown on plots of next pages, Allow the trace to stabilize.
- 4. Set the EUT to operates at operation modes then record the transmission and deactivation time.

3.2.3 Test Setup



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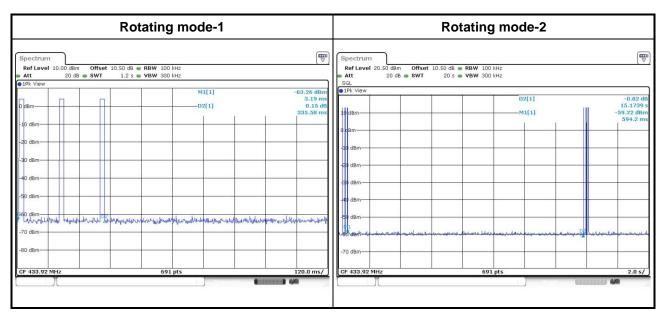


3.2.4 Test Result of Rotating mode

ASK mode

Rotating mode								
Frequency(MHz)	Transmission time (S)	Limit (s)	Pass/Fail					
433.92	0.336	1.0	PASS					
Frequency(MHz)	Deactivation Time (S)	Limit (s)	Pass/Fail					
433.92	15.174	10.067	PASS					

Note: The limit is longer than 10 seconds and is not shorter than transmission time multiplied by 30 (0.33558 s * 30 = 10.067 s)



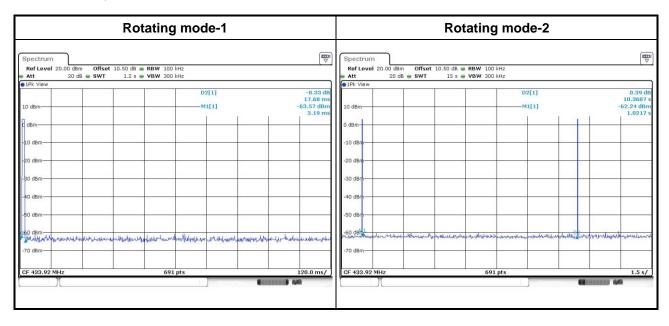
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FSK mode

Rotating mode								
Frequency(MHz)	Transmission time (S)	Limit (s)	Pass/Fail					
433.92	0.01768	1.0	PASS					
Frequency(MHz)	Deactivation Time (S)	Limit (s)	Pass/Fail					
433.92	10.369	10.0	PASS					

Note: The limit is longer than 10 seconds and is not shorter than transmission time multiplied by 30 (0.01768 s *30 = 0.5304 s)



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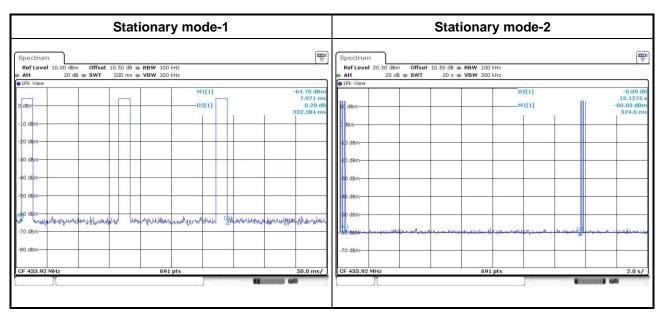


3.2.5 Test Result of Stationary mode

ASK mode

Stationary mode								
Frequency(MHz)	Transmission time (S)	Limit (s)	Pass/Fail					
433.92	0.332	1.0	PASS					
Frequency(MHz)	Deactivation Time (S)	Limit (s)	Pass/Fail					
433.92	15.128	10.0	PASS					

Note: The limit is longer than 10 seconds and is not shorter than transmission time multiplied by 30 (0.3324 s * 30 = 9.972 s)



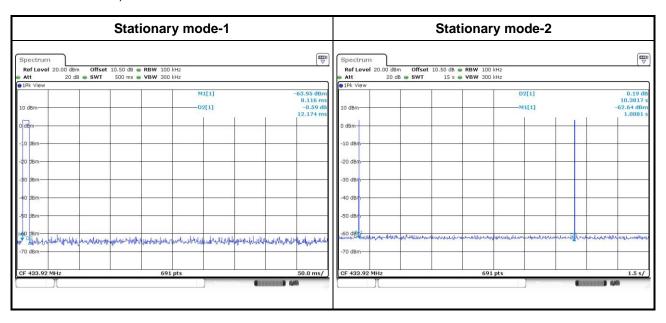
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FSK mode

Stationary mode				
Frequency(MHz)	Frequency(MHz) Transmission time (S) Limit (s)			
433.92	0.012174	1.0	PASS	
Frequency(MHz)	Deactivation Time (S)	Limit (s)	Pass/Fail	
433.92	10.382	10.0	PASS	

Note: The limit is longer than 10 seconds and is not shorter than transmission time multiplied by 30 (0.012174 s * 30 = 0.36522 s)



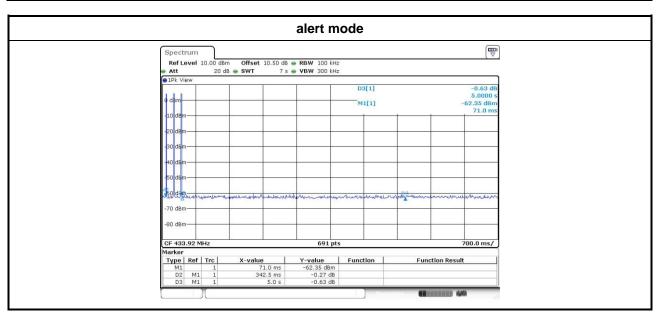
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3.2.6 Test Result of Alert mode

ASK mode

Transmission Time Alert mode				
Frequency(MHz) Transmission time (S)		Limit (s)	Pass/Fail	
433.92	0.343	5.0	PASS	

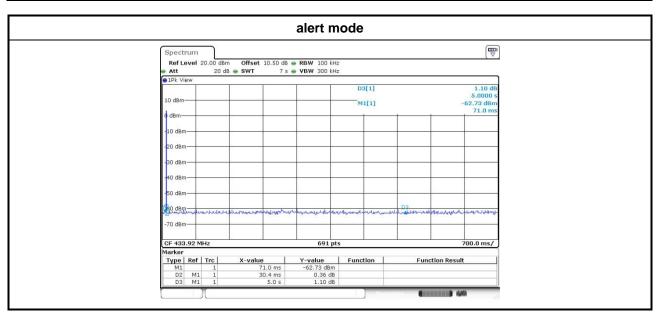


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FSK mode

Transmission Time Alert mode				
Frequency(MHz) Transmission time (S)		Limit (s)	Pass/Fail	
433.92	0.030	5.0	PASS	



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3.3 20dB and Occupied Bandwidth

3.3.1 Limit of 20 dB Bandwidth

The bandwidth of the emission shall be no wider than 0.25% of the center frequency for devices operating above 70MHz and below 900MHz.

3.3.2 Test Procedures

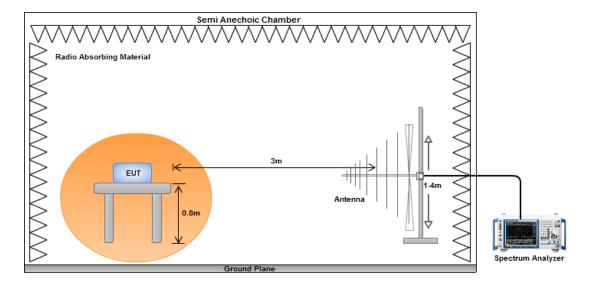
For 20dB bandwidth

- 1. Set resolution bandwidth (RBW) = 10 kHz, Video bandwidth = 30 kHz
- Detector = Peak, Trace mode = max hold.
- 3. Sweep = auto couple, Allow the trace to stabilize.
- 4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower) that are attenuated by 20dB relative to the maximum level measured in the fundamental emission.

For Occupied bandwidth

- 1. Set resolution bandwidth (RBW) = 1 kHz, Video bandwidth = 3 kHz
- 2. Detector = Sample, Trace mode = max hold.
- 3. Sweep = auto couple, Allow the trace to stabilize.
- 4. Use the occupied measurement function of specturm analyzer to measure 99% occupied bandwidth

3.3.3 Test Setup



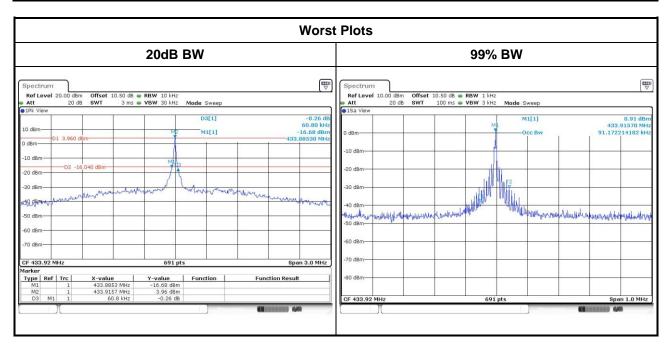
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3.3.4 20dB and Occupied Bandwidth

ASK mode

20dB and Occupied Bandwidth				
Frequency(MHz)	20dB Bandwidth (MHz)	20dB BW Limit (MHz)	99% BW (MHz)	Pass/Fail
433.92	0.061	1.0848	0.091	PASS

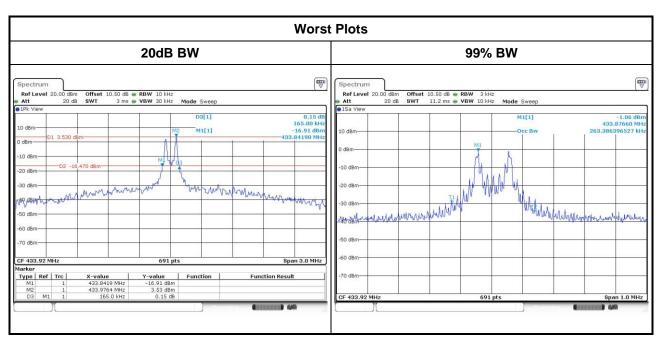


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FSK mode

20dB and Occupied Bandwidth				
Frequency(MHz)	20dB Bandwidth (MHz)	20dB BW Limit (MHz)	99% BW (MHz)	Pass/Fail
433.92	0.165	1.0848	0.263	PASS



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4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corp (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website http://www.icertifi.com.tw.

Linkou

Tel: 886-2-2601-1640

No. 30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan,

R.O.C.

Kwei Shan

Tel: 886-3-271-8666

No. 3-1, Lane 6, Wen San 3rd
St., Kwei Shan District, Tao Yuan
City 333, Taiwan, R.O.C.

Kwei Shan Site II

Tel: 886-3-271-8640 No. 14-1, Lane 19, Wen San 3rd St., Kwei Shan District, Tao Yuan

City 333, Taiwan, R.O.C.

If you have any suggestion, please feel free to contact us as below information

Tel: 886-3-271-8666 Fax: 886-3-318-0155

Email: ICC_Service@icertifi.com.tw

==END==

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