

TEST REPORT No.I22N01936-EMC

for

Shanghai Sunmi Technology Co.,Ltd.

Cloud POS Priter

Model Name: NT311

With

Hardware Version: V2.0

Software Version: FW3.0.3 & APP 3.0.3

FCC ID: 2AH25NT311S

Issued Date: 2022-10-21

Designation Number: CN1210

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of SAICT.

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
I22N01936-EMC	Rev.0	1st edition	2022-10-21

Note: the latest revision of the test report supersedes all previous version.



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1. SUMMARY OF TEST REPORT

1.1. Test Items

Description	Cloud POS Priter
Model Name	NT311
Applicant's name	Shanghai Sunmi Technology Co.,Ltd.
Manufacturer's Name	Shanghai Sunmi Technology Co.,Ltd.

1.2. Test Standards

FCC Part 15, Subpart B (10-1-2021 Edition); ANSI C63.4-2014.

1.3. Test Result

Total test 2 items, pass 2 items. Please refer to "6.2 Test Results".

1.4. Testing Location

Address:

Building G, Shenzhen International Innovation Center, No.1006 Shennan Road, Futian District, Shenzhen, Guangdong, China

1.5. Project data

Testing Start Date: 2022-10-10

Testing End Date: 2022-10-18

1.6. Signature

3PF

Liang Yong (Prepared this test report)

Cao Junfei (Approved this test report)

长ご找

Zhang Yunzhuan (Reviewed this test report)



2. CLIENT INFORMATION

2.1. Applicant Information

Company Name:	Shanghai Sunmi Technology Co.,Ltd
A	Room 505, NO.388 Song Hu Road,
Address:	Yang Pu District, Shanghai 200433, China
Contact	Emma Yang
Email	chan.yang@sunmi.com
Tel.	13510126210
2.2. Manufacturer I	<u>nformation</u>

Company Name:	Hisense Communications Co., Ltd.
Addraga	Room 505, NO.388 Song Hu Road,
Audress.	Yang Pu District, Shanghai 200433, China
Contact	Emma Yang
Email	chan.yang@sunmi.com
Tel.	13510126210



3. EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT

<u>(AE)</u>

3.1. About EUT

Description	Cloud POS Priter
Model Name	NT311
FCC ID	2AH25NT311S
Condition of EUT as received	No obvious damage in appearance

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of Shenzhen Academy of Information and Communications Technology.

3.2. Internal Identification of EUT

EUT ID*	SN or IMEI	HW Version	SW Version	Receive Date
UT01aa	N425D28X00042	V2.0	FW3.0.3 & APP 3.0.3	2022-09-21
UT02aa	N425D28X00002	V2.0	FW3.0.3 & APP 3.0.3	2022-09-21
FLIT ID· is u	sed to identify the tes	t sample in the lal	h internally	

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE

AE ID*	Description
AE1	AC adapter
AE2	PC
AE3	cashbox
AE4	USB Cable
AE1	
Model	CYSE65-240250
Manufacturer	
AE2	
Model	1
Manufacturer	1
AE3	
Model	1
Manufacturer	1
AE4	
Model	1
Manufacturer	1
* AE ID: is used	to identify the test sample in the lab internally.
A	• •

AE: ancillary equipment

AE2、AE3 和 AE4: Just for testing.



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3.4. EUT Set-ups

EUT set-up No.

Set.1

Combination of EUT and AE

EUT+AE1+AE2+AE3+AE4

Remarks





3.5. <u>General Description</u>

The Equipment Under Test (EUT) is a model of Cloud POS Priter.

It has USB memory, Print, Bluetooth, and Wi-Fi functions.

It consists of normal options: AC adapter.

Manual and specifications of the EUT were provided to fulfill the test.

Samples (EUT+AE) undergoing test were selected by the Client. Relevant information is provided by the client.



4. <u>REFERENCE DOCUMENTS</u>

4.1. <u>Reference Documents for Testing</u>

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part 15,	Dedie franzisce av device a	(10-1-2021
Subpart B	Radio frequency devices	
	Methods of Measurement of Radio-Noise Emissions from	
ANSI C63.4	Low-Voltage Electrical and Electronic Equipment in the	2014
	Range of 9 kHz to 40 GHz	



5. LABORATORY ENVIRONMENT

Anechoic chamber (FACT3-2.0) did not exceed following limits along the EMC testing:

9.10m×6.10m×5.60m (L×W×H)

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz> 60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	> 2MΩ
Ground system resistance	< 4Ω
Normalised site attenuation (NSA)	$< \pm 4$ dB, 3 m distance, from 30 to 1000 MHz
Voltage Standing Wave Ratio	\leq 6 dB, from 1 to 18 GHz, 3 m distance
(VSWR)	
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 MHz
Shielded room did not exceed following	limits along the EMC testing:
Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. =20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz> 60 dB; 1MHz-18000MHz>90 dB
Electrical insulation	> 2MΩ
Ground system resistance	< 4Ω



6. SUMMARY OF TEST RESULTS

6.1. <u>Testing Environment</u>

Normal Temperature:	15~35° ℃
Relative Humidity:	20~75%
Atmospheric pressure	86~106kPa

6.2. <u>Summary of Measurement Results</u>

Abbreviations used in this clause:	
Р	Pass
NA	Not applicable
F	Fail

Items	Test Name	Clause in FCC	Section in this report	Verdict
1	Radiated Emission	15.109(a)	A.1	Р
2	Conducted Emission	15.107(a)	A.2	Р

6.3. Statement

6.3.1 Statements of conformity

This report takes measured values as criterion of test conclusion. The test conclusion meets the limit requirements.



7. MEASUREMENT UNCERTAINTY

Test item	Frequency ranges	Measurement uncertainty
	30MHz-1GHz	4.86dB(<i>k</i> =2)
Radiated Emission	1GHz-18GHz	4.82dB(<i>k</i> =2)
	18GHz-40GHz	2.90dB(<i>k</i> =2)
Conducted Emission	150kHz-30MHz	2.62dB(<i>k</i> =2)

8. MEASURING APPARATUS UTILIZED

No.	Name	Model	Serial	Manufacturer	Calibration	Calibration
			Number		Due date	Period
1.	Test Receiver	ESR7	101676	R&S	2022.11.24	1 year
2.	Test Receiver	ESCI	100702	R&S	2023.01.12	1 year
3.	Spectrum Analyzer	FSV40	101192	R&S	2023.01.12	1 year
4.	BiLog Antenna	3142E	0224831	ETS-Lindgren	2024.05.27	3 years
5.	Horn Antenna	3117	00066577	ETS-Lindgren	2025.03.15	3 years
6.	LISN	ENV216	102067	R&S	2023.07.11	1 year
7.	Anechoic Chamber	FACT3-2.0	1285	ETS-Lindgren	2023.05.29	2 years
8.	Software	EMC32	V10.50.40	R&S	/	/
9.	Horn Antonno	QSH-SL-18-2	17012	Oper	2022 01 06	2 1/00/0
	Hom Antenna	6-S-20	17013	Q-pai	2023.01.00	5 years
10.		QSH-SL-8-26-	17014	Oper	2022 01 06	2 1/00/0
	HUITI AIILEIIIIA	40-K-20	17014	Q-pai	2023.01.00	5 years



9. TEST ACCESSORY UTILIZED

No.	Name	Model	Serial	Manufacturer	Calibration	Calibration
			Number		Due date	Period
1.	PC	ThinkPad T480	PF-13LW0C	Lenovo	/	/
2.	Printer	P1008	VNF6C12491	HP	/	/
3.	Mouse	MOEUUOA	44NY517	Lenovo	/	/





ANNEX A: MEASUREMENT RESULTS

A.1 Radiated Emission (§15.109(a))

Reference

FCC: Part 15.109(a)

A.1.1 Method of measurement

The field strength of radiated emissions from the unintentional radiator at a distance of 3 meters or 1 meter is tested. Tested in accordance with the procedures of ANSI C63.4 -2014, section 8.3. The EUT was placed on a non-conductive table. Below 18GHz the measurement antenna was placed at a distance of 3 meters from the EUT. Above 18GHz the measurement antenna was placed at a distance of 1 meters from the EUT. (According to Part 15.31(f)(1), 1m limit is calculated by extrapolation factor of 20 dB/decade) During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

A.1.2 EUT Operating Mode:

Print: The model of the PC is Lenovo ThinkPad T480, and the serial number of the PC is PF-13LW0C. The EUT is connected to a PC for keep Printing.

Data Transfer: The model of the PC is Lenovo ThinkPad T480, and the serial number of the PC is PF-13LW0C. The EUT is connected to a PC for transmitting data. The software is used to let the PC keep on copying data to EUT or TF Card, reading and erasing the data after copy action was finished.

This device does not contains the receivers which tune and operate between 30MHz-960MHz.

The EUT was tested while operating in licensed band receiver mode. All licensed band receivers that tune in the range of 30MHz-960MHz, as listed in Section 3.1, are investigated. Only the worst case emissions are reported.

All equipment is placed on the test table top and arranged in a typical configuration in accordance with ANSI C63.4-2014 and manipulated to obtain worst case emissions.



A.1.3 Measurement Limit

Limit from F	Part 15.1	09(a)
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Frequency range	Field strength limit (μV/m)				
(MHz)	Quasi-peak	Average	Peak		
30-88	100				
88-216	150				
216-960	200				
960-1000	500				
>1000		500	5000		

*Note: The original limit is defined at 10m test distance. This limit is calculated according to CISPR requirements.

A.1.4 Test Condition

Frequency of emission (MHz)	RBW/VBW	Sweep Time(s)
30-1000	120kHz (IF bandwidth)	5
Above 1000	1MHz/3MHz	15

A.1.5 Test set-up: 30MHz-1GHz





1GHz-40GHz



A.1.6 Measurement Results

A "reference path loss" is established and the A_{Rpl} is the attenuation of "reference path loss". It includes the antenna factor of receive antenna and the path loss.

The measurement results are obtained as described below:

 $Result=P_{Mea}+A_{Rpl}=P_{Mea}+G_{A}+G_{PL}$

Where

G_A: Antenna factor of receive antenna

G_{PL}:PathLoss

P_{Mea}: Measurement result on receiver.

Result:Quasi-Peak(dBµV/m) /Average(dBµV/m)/Peak(dBµV/m)

Note: the result contains vertical part and Horizontal part

Ρ	ri	n	t
			L

Frequency range	Quasi-Peak	Result (dBµV/m)	Conducion
(MHz)	Limit (dBµV/m)	UT02aa/Set.1	Conclusion
30-88	40.00		
88-216	43.52	Soo Figuro A 1 1	D
216-960	46.02	See Figure A.T.T.	F
960-1000	54.00		

Frequency range	Average	Peak	Result (dBµV/m)	Conclusion
(MHz)	Limit (dBµV/m)	Limit (dBµV/m)	UT01aa/Set.1	Conclusion
1000 to 18000	54.00	74.00	See Figure A.1.2.	Р



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Data Transfer

Frequency range	Quasi-Peak	Result (dBµV/m)	Conducion
(MHz)	Limit (dBµV/m)	UT02aa/Set.1	Conclusion
30-88	40.00		
88-216	43.52	See Figure A 1.2	Р
216-960	46.02	See Figure A.T.S.	F
960-1000	54.00		

Frequency range	Average	Peak	Result (dBµV/m)	Conclusion
(MHz)	Limit (dBµV/m)	Limit (dBµV/m)	UT01aa/Set.1	Conclusion
1000 to 18000	54.00	74.00	See Figure A.1.4.	Р





Figure A.1.1.	Radiated Emission (Print	, 30MHz to 1GHz)
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Frequency	QuasiPeak	Limit	Margin	Pol	ARpl	PMea
(MHz)	(dBµV/m)	(dBµV/m)	(dB)		(dB/m)	(dBµV)
38.191111	21.96	40.00	18.04	V	-18	39.96
45.897222	29.73	40.00	10.27	V	-21	50.73
297.396667	25.81	46.02	20.21	Н	-14	39.81
358.937778	25.53	46.02	20.49	Н	-10	35.53
805.622778	25.70	46.02	20.32	V	-1	26.7
943.093333	27.26	46.02	18.76	V	1	26.26





Figure A.1.2. Radiated Emission (Print , 1GHz to 18GHz)

Final_Results_PK

	Peak	Limit	Margin(dP)	Delority	ARpl	PMea
	(dBµV/m)	(dBµV/m)	Margin(db)	Polanty	(dB/m)	(dBµV)
13591.500000	54.09	74.00	19.91	Н	18	36.09
14568.500000	56.21	74.00	17.79	V	19	37.21
15571.750000	57.99	74.00	16.01	Н	20	37.99
15918.250000	57.84	74.00	16.16	V	20	37.84
16728.250000	59.18	74.00	14.82	V	22	37.18
17705.000000	61.05	74.00	12.95	Н	24	37.05
Final_Results_AVG	;					
	Average	Limit		Delerity	ARpl	PMea
Frequency(MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin(dB)	Polarity	ARpl (dB/m)	PMea (dBµV)
Frequency(MHz) 13591.500000	Average (dBµV/m) 41.63	Limit (dBµV/m) 54.00	Margin(dB) 12.37	Polarity H	ARpl (dB/m) 18	РМеа (dBµV) 23.63
Frequency(MHz) 13591.500000 14568.500000	Average (dBµV/m) 41.63 43.78	Limit (dBµV/m) 54.00 54.00	Margin(dB) 12.37 10.22	Polarity H V	ARpl (dB/m) 18 19	PMea (dBµV) 23.63 24.78
Frequency(MHz) 13591.500000 14568.500000 15571.750000	Average (dBµV/m) 41.63 43.78 45.10	Limit (dBµV/m) 54.00 54.00 54.00	Margin(dB) 12.37 10.22 8.90	Polarity H V H	ARpl (dB/m) 18 19 20	PMea (dBµV) 23.63 24.78 25.10
Frequency(MHz) 13591.500000 14568.500000 15571.750000 15918.250000	Average (dBµV/m) 41.63 43.78 45.10 45.32	Limit (dBµV/m) 54.00 54.00 54.00 54.00	Margin(dB) 12.37 10.22 8.90 8.68	Polarity H V H V	ARpl (dB/m) 18 19 20 20	PMea (dBµV) 23.63 24.78 25.10 25.32
Frequency(MHz) 13591.500000 14568.500000 15571.750000 15918.250000 16728.250000	Average (dBµV/m) 41.63 43.78 45.10 45.32 46.58	Limit (dBµV/m) 54.00 54.00 54.00 54.00 54.00	Margin(dB) 12.37 10.22 8.90 8.68 7.42	Polarity H V H V V	ARpl (dB/m) 18 19 20 20 22	PMea (dBµV) 23.63 24.78 25.10 25.32 24.58





Figure A.1.3.	Radiated Emission	(Data Transfer,	30MHz to 1GHz)
		(

Final_Results

Frequency	QuasiPeak	Limit	Margin	Pol	ARpl	PMea
(MHz)	(dBµV/m)	(dBµV/m)	(dB)		(dB/m)	(dBµV)
34.311111	20.88	40.00	19.12	V	-15	35.88
46.328333	30.07	40.00	9.93	V	-21	51.07
269.536111	24.86	46.02	21.16	Н	-14	38.86
357.806111	26.10	46.02	19.92	Н	-10	36.10
798.778889	25.25	46.02	20.77	Н	-1	26.25
972.247222	26.96	53.98	27.02	Н	1	25.96





Figure A.1.4.	Radiated Emission (Data Transfer, 1GHz to 18GHz)
Final_Results_PK	

	Peak	Limit	Morgin(dP)	Polority	ARpl	P _{Mea}
Frequency(MHZ)	(dBµV/m)	(dBµV/m)	Margin(ub)	Folanty	(dB/m)	(dBµV)
12575.750000	55.64	74.00	18.36	V	18	37.64
13580.250000	54.61	74.00	19.39	Н	18	36.61
14690.250000	57.32	74.00	16.68	V	19	38.32
15677.250000	59.33	74.00	14.67	Н	21	38.33
16656.500000	59.96	74.00	14.04	V	22	37.96
17456.250000	59.28	74.00	14.72	Н	24	35.28
Final_Results_AVG	6					
	Average	Limit	Marradia (alD)	Delerity	ARpl	P_{Mea}
	(dBµV/m)	(dBµV/m)	Margin(db)	Polanty	(dB/m)	(dBµV)
12575.750000	42.57	54.00	11.43	V	18	24.57
13580.250000	41.57	54.00	12.43	Н	18	23.57
14690.250000	44.26	54.00	9.74	V	19	25.26
15677.250000	46.25	54.00	7.75	Н	21	25.25
16656 50000						05.04
10030.300000	47.21	54.00	6.79	V	22	25.21





A.2 Conducted Emission (§15.107(a))

Reference FCC: Part 15.107(a)

A.2.1 Method of measurement

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150kHz to 30MHz shall not exceed the limits. Tested in accordance with the procedures of ANSI C63.4 -2014, section 7.3.

A.2.2 EUT Operating Mode:

Print: The model of the PC is Lenovo ThinkPad T480, and the serial number of the PC is PF-13LW0C. The EUT is connected to a PC for keep Printing.

Data Transfer: The model of the PC is Lenovo ThinkPad T480, and the serial number of the PC is PF-13LW0C. The EUT is connected to a PC for transmitting data. The software is used to let the PC keep on copying data to EUT or TF Card, reading and erasing the data after copy action was finished.

Frequency of emission (MHz)	Conducted limit (dBµV)		
	Quasi-peak	Average	
0.15-0.5	66 to 56*	56 to 46*	
0.5-5	56	46	
5-30	60	50	
*Decreases with the logarithm of the frequency			

A.2.3 Measurement Limit



A.2.4Test set-up:



A.2.5 Test Condition in charging mode

Voltage (V)	Frequency (Hz)
120	60
240	60

RBW	Sweep Time(s)
9kHz	1

A.2.6 Measurement Results

 $\label{eq:QuasiPeak} QuasiPeak(dB\mu V) \ / Average(dB\mu V) = PMea+Corr \\ Where$

Corr: PathLoss + Voltage Division Factor

PMea: Measurement result on receiver.

Print

AC Input Port/ Voltage: 120V/60Hz

Frequency range	Quasi-peak	Average Limit	Result (dBµV)	Conducion
(MHz)	Limit (dBµV)	(dBµV)	UT01aa/Set.1	Conclusion
0.15 to 0.5	66 to 56	56 to 46		
0.5 to 5	56	46	See Figure A.2.1.	Р
5 to 30	60	50		

NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.





AC Input Port/ Voltage: 120V/60Hz

Frequency range	Quasi-peak	Average Limit	Result (dBµV)	Conducion		
(MHz)	Limit (dBµV)	(dBµV)	V) UT01aa/Set.1			
0.15 to 0.5	66 to 56	56 to 46				
0.5 to 5	56	46	See Figure A.2.2.	Р		
5 to 30	60	50				
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to						
0.5 MHz.						



Print

AC Input Port/ Voltage: 240V/60Hz

Frequency range	Quasi-peak	Average Limit	Result (dBµV)	Conducion	
(MHz)	Limit (dBµV)	(dBµV)	UT01aa/Set.1	Conclusion	
0.15 to 0.5	66 to 56	56 to 46			
0.5 to 5	56	46	See Figure A.2.3.	Р	
5 to 30	60	50			
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to					
0.5 MHz.					

Data Transfer

AC Input Port/ Voltage: 240V/60Hz

Frequency range	Quasi-peak	Average Limit	Result (dBµV)	Conclusion		
(MHz)	Limit (dBµV)	(dBµV)	UT01aa/Set.1	Conclusion		
0.15 to 0.5	66 to 56	56 to 46				
0.5 to 5	56	46	See Figure A.2.4.	Р		
5 to 30	60	50				
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to						
0.5 MHz.						



AC Input Port/ Voltage: 120V/60Hz



Final_Result_QP	K					
Frequency	QuasiPeak	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.150000	42.36	66.00	23.64	N	10	32.36
0.258000	30.59	61.50	30.91	N	10	20.59
0.734000	30.12	56.00	25.88	N	10	20.12
1.294000	24.84	56.00	31.16	N	10	14.84
2.982000	22.68	56.00	33.32	N	10	12.68
3.610000	24.26	56.00	31.74	N	10	14.26
Final_Result_AV	G	1	•	•	•	-
Frequency	Average	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.702000	18.02	46.00	27.98	N	10	8.02
1.102000	13.45	46.00	32.55	N	10	3.45
2.010000	12.63	46.00	33.37	N	10	2.63
2.894000	13.68	46.00	32.32	N	10	3.68
16.230000	23.23	50.00	26.77	N	10	13.23
17.694000	22.71	50.00	27.29	N	10	12.71

Figure A.2.1. Conducted Emission(Print)

AC Input Port/ Voltage: 120V/60Hz





Figure A.2.2.	Conducted	Emission(Data	Transfer)
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Final_Result_QP	Κ					
Frequency	QuasiPeak	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.154000	41.74	65.78	24.04	Ν	10	31.74
0.274000	30.72	61.00	30.28	N	10	20.72
0.710000	30.20	56.00	25.80	N	10	20.20
0.738000	27.31	56.00	28.69	N	10	17.31
2.082000	24.62	56.00	31.38	N	10	14.62
3.358000	23.86	56.00	32.14	N	10	13.86
Final_Result_AV	3					
Frequency	Average	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.154000	22.67	55.78	33.12	N	10	12.67
0.710000	17.30	46.00	28.70	L1	10	7.3
1.238000	14.31	46.00	31.69	L1	10	4.31
1.270000	13.22	46.00	32.78	N	10	3.22
16.230000	23.29	50.00	26.71	N	10	13.29
17.694000	22.76	50.00	27.24	N	10	12.76

AC Input Port/ Voltage: 240V/60Hz



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Desult ODV



Figure A.2.3.	Conducted Emission(Print)
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Final_Result_QPI	1					
Frequency	QuasiPeak	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.178000	35.94	64.58	28.64	Ν	10	25.94
0.262000	31.68	61.37	29.69	N	10	21.68
0.734000	28.82	56.00	27.18	N	10	18.82
0.750000	30.02	56.00	25.98	N	10	20.02
1.674000	27.44	56.00	28.56	N	10	17.44
3.846000	26.19	56.00	29.81	N	10	16.19
Final_Result_AV	3					
Frequency	Average	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
1.078000	14.55	46.00	31.45	N	10	4.55
1.674000	15.22	46.00	30.78	Ν	10	5.22
2.450000	12.83	46.00	33.17	Ν	10	2.83
3.766000	13.92	46.00	32.08	Ν	10	3.92
16.230000	23.24	50.00	26.76	N	10	13.24
17.694000	22.61	50.00	27.39	N	10	12.61





AC Input Port/ Voltage: 240V/60Hz





Final_Resuit_QF	n					
Frequency	QuasiPeak	Limit	Margin	Line	Corr.	P _{Mea}
(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.166000	39.24	65.16	25.92	N	10	29.24
0.258000	31.64	61.50	29.86	N	10	21.64
0.750000	30.09	56.00	25.91	N	10	20.09
1.606000	28.87	56.00	27.13	N	10	18.87
3.026000	25.61	56.00	30.39	N	10	15.61
3.626000	25.58	56.00	30.42	Ν	10	15.58
Final_Result_AVG	i					
Frequency	Average	Limit	Margin	Line	Corr.	P _{Mea}
(8.41.1_)						

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(MHz)	(dBµV)	(dBµV)	(dB)		(dB)	(dBµV)
0.410000	15.49	47.65	32.16	Ν	10	5.49
0.734000	17.44	46.00	28.56	Ν	10	7.44
0.758000	18.33	46.00	27.67	Ν	10	8.33
1.546000	15.08	46.00	30.92	L1	10	5.08
16.230000	23.19	50.00	26.81	Ν	10	13.19
17.694000	22.12	50.00	27.88	L1	10	12.12

END OF REPORT