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As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.

- 8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
- 9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
- 10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High Low scan is not required in this case.
- The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting		
Start ~Stop Frequency	9kHz~150KHz/RB 200Hz for QP		
Start ~Stop Frequency	150kHz~30MHz/RB 9kHz for QP		
Start ~Stop Frequency	30MHz~1000MHz/RB 120kHz for QP		
Start ~Stop Frequency	1GHz~26.5GHz 1MHz/3MHz for Peak, 1MHz/3MHz for Average		

Receiver Parameter	Setting	
Start ~Stop Frequency	9kHz~150KHz/RB 200Hz for QP	
Start ~Stop Frequency	150kHz~30MHz/RB 9kHz for QP	
Start ~Stop Frequency	30MHz~1000MHz/RB 120kHz for QP	



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Quasi-Peak Measurements below 1GHz

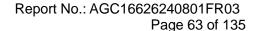
- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. Span was set greater than 1MHz
- 3. RBW = as shown in the table above
- 4. Detector = CISPR quasi-peak
- 5. Sweep time = auto couple
- 6. Trace was allowed to stabilize

• Peak Measurements above 1GHz

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. VBW = 3MHz
- 4. Detector = peak
- 5. Sweep time = auto couple
- 6. Trace mode = max hold
- 7. Trace was allowed to stabilize

• Average Measurements above 1GHz

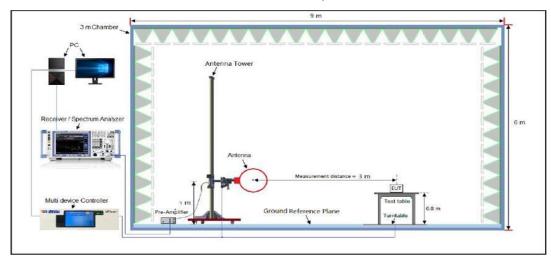
- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. $VBW \ge [3 \times RBW]$
- 4. Detector = Power averaging (rms)
- 5. Averaging type = power (i.e., rms)
- 6. Sweep time = auto
- 7. Perform a trace average of at least 100 traces.
- 8. The applicable correction factor is [10*log (1 / D)], where D is the duty cycle. The factor had been edited in the "Input Correction" of the Spectrum Analyzer.



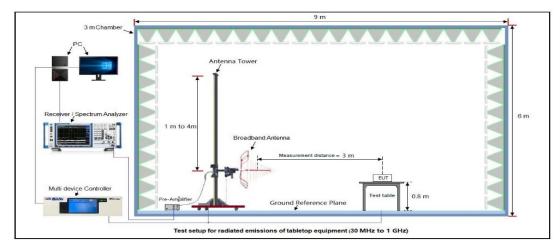


11.3 Measurement Setup (Block Diagram of Configuration)

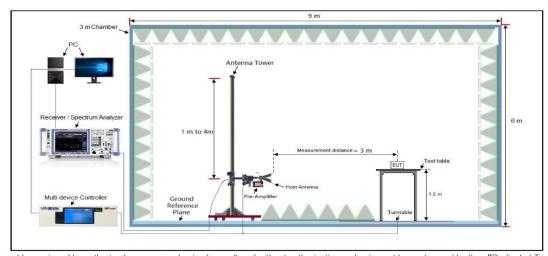
Radiated Emission Test Setup 9kHz-30MHz



Radiated Emission Test Setup 30MHz-1000MHz



Radiated Emission Test Setup Above 1000MHz



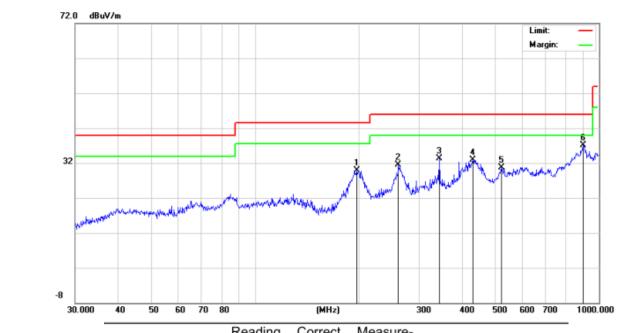


11.4 Measurement Result

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.

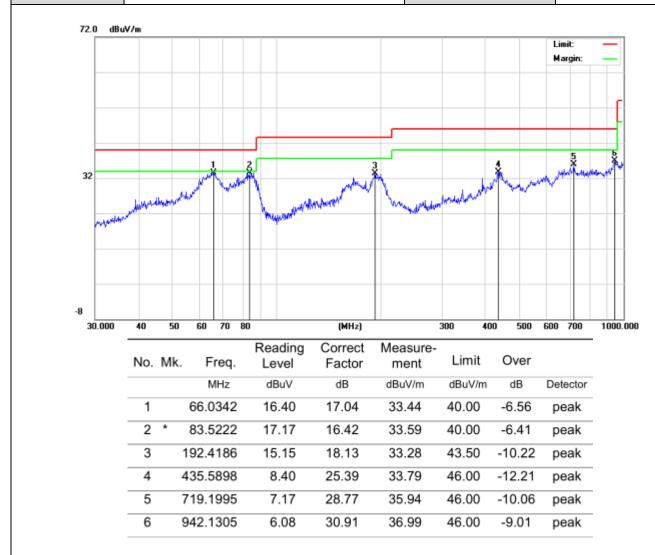
	'			
Radiated Emission Test Results at 30MHz-1GHz				
EUT Name Smart Diagnostic System Model Name P01V71				
Temperature	23.1℃	Relative Humidity	58.2%	
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2	
Test Mode	Mode 1	Antenna Polarity	Horizontal	



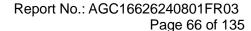
No. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	197.8928	15.58	14.26	29.84	43.50	-13.66	peak
2	261.0583	16.78	14.81	31.59	46.00	-14.41	peak
3	343.1800	16.20	17.18	33.38	46.00	-12.62	peak
4	429.5228	10.12	22.85	32.97	46.00	-13.03	peak
5	520.8882	5.62	25.14	30.76	46.00	-15.24	peak
6 *	900.1474	5.31	31.78	37.09	46.00	-8.91	peak



Radiated Emission Test Results at 30MHz-1GHz				
EUT Name Smart Diagnostic System Model Name P01V71				
Temperature	23.1℃	Relative Humidity	58.2%	
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2	
Test Mode	Mode 1	Antenna Polarity	Vertical	

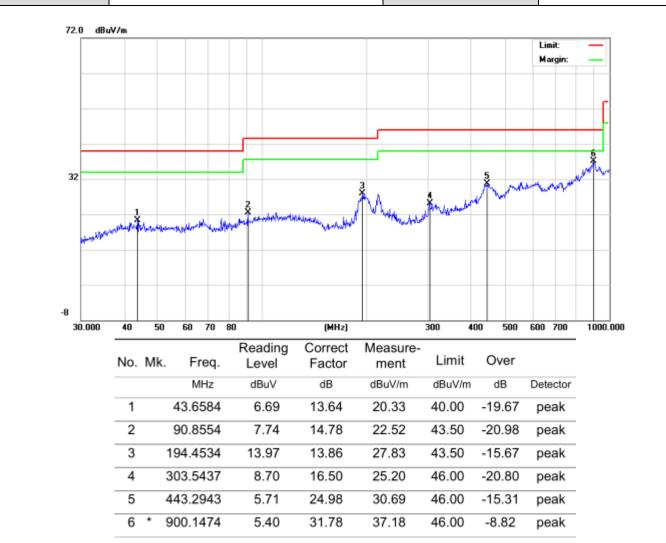


RESULT: Pass



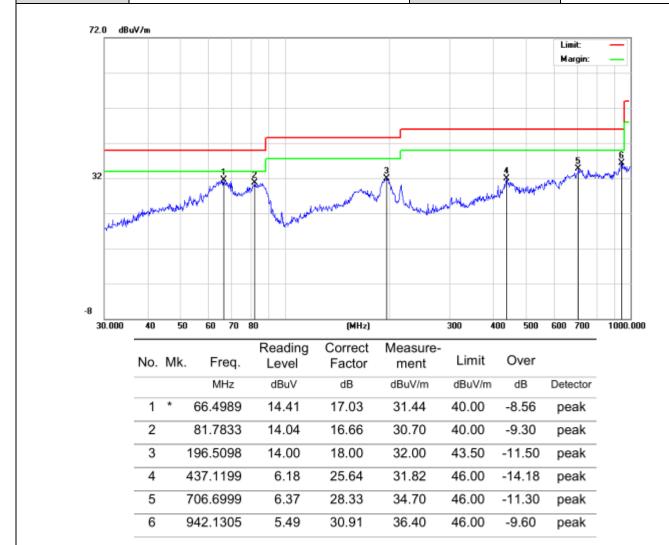


Radiated Emission Test Results at 30MHz-1GHz				
EUT Name Smart Diagnostic System Model Name P701				
Temperature	23.1℃	Relative Humidity	58.2%	
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2	
Test Mode	Mode 1	Antenna Polarity	Horizontal	

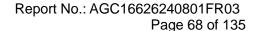




Radiated Emission Test Results at 30MHz-1GHz				
EUT Name Smart Diagnostic System Model Name P701				
Temperature	23.1℃	Relative Humidity	58.2%	
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2	
Test Mode	Mode 1	Antenna Polarity	Vertical	

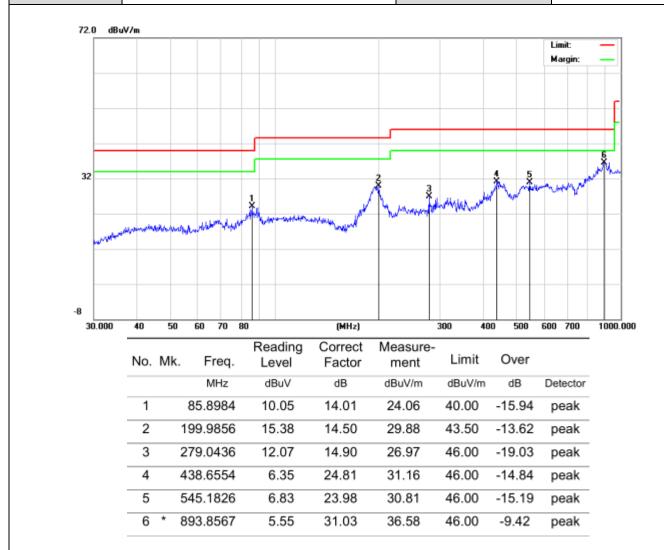


RESULT: Pass



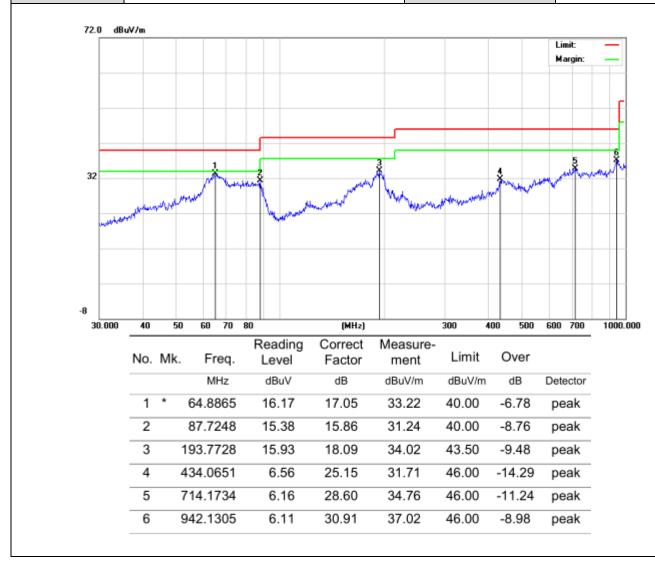


Radiated Emission Test Results at 30MHz-1GHz				
EUT Name Smart Diagnostic System Model Name P711				
Temperature	23.1℃	Relative Humidity	58.2%	
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2	
Test Mode	Mode 1	Antenna Polarity	Horizontal	





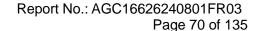
Radiated Emission Test Results at 30MHz-1GHz				
EUT Name Smart Diagnostic System Model Name P711				
Temperature	23.1℃	Relative Humidity	58.2%	
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2	
Test Mode	Mode 1	Antenna Polarity	Vertical	



RESULT: Pass

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

2. All test modes had been pre-tested. The mode 1 is the worst case and recorded in the report.





Radiated Emissions Test Results above 1 GHz

EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Horizontal

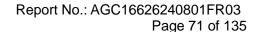
Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4824.000	47.51	0.08	47.59	74	-26.41	peak
4824.000	38.62	0.08	38.7	54	-15.3	AVG
7236.000	42.64	2.21	44.85	74	-29.15	peak
7236.000	32.38	2.21	34.59	54	-19.41	AVG
Remark:						
actor - Anter	na Factor + Cahl	aloce Dro	amplifier			

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4824.000	46.91	0.08	46.99	74	-27.01	peak
4824.000	37.24	0.08	37.32	54	-16.68	AVG
7236.000	41.63	2.21	43.84	74	-30.16	peak
7236.000	31.08	2.21	33.29	54	-20.71	AVG
Pomork:						
Remark:						
actor = Anter	nna Factor + Cabl	e Loss – Pre-	amplifier.			

RESULT: Pass





Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 2	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4874.000	48.65	0.14	48.79	74	-25.21	peak
4874.000	37.42	0.14	37.56	54	-16.44	AVG
7311.000	42.51	2.36	44.87	74	-29.13	peak
7311.000	32.35	2.36	34.71	54	-19.29	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 2	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4874.000	47.91	0.14	48.05	74	-25.95	peak
4882.000	37.64	0.14	37.78	54	-16.22	AVG
7311.000	41.68	2.36	44.04	74	-29.96	peak
7311.000	32.62	2.36	34.98	54	-19.02	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

RESULT: Pass



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Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4924.000	47.51	0.22	47.73	74	-26.27	peak
4924.000	37.62	0.22	37.84	54	-16.16	AVG
7386.000	40.24	2.64	42.88	74	-31.12	peak
7386.000	31.36	2.64	34	54	-20	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4924.000	47.52	0.22	47.74	74	-26.26	peak
4924.000	37.94	0.22	38.16	54	-15.84	AVG
7386.000	41.06	2.64	43.7	74	-30.3	peak
7386.000	32.35	2.64	34.99	54	-19.01	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

RESULT: Pass



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Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4824.000	47.65	0.08	47.73	74	-26.27	peak
4824.000	38.24	0.08	38.32	54	-15.68	AVG
7236.000	42.69	2.21	44.9	74	-29.1	peak
7236.000	32.35	2.21	34.56	54	-19.44	AVG

Remark:

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

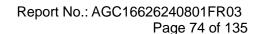
EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4824.000	47.62	0.08	47.7	74	-26.3	peak
4824.000	38.52	0.08	38.6	54	-15.4	AVG
7236.000	42.16	2.21	44.37	74	-29.63	peak
7236.000	31.35	2.21	33.56	54	-20.44	AVG
Remark:						

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

RESULT: Pass





Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 2	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Tree
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Value Type
4874.000	47.65	0.14	47.79	74	-26.21	peak
4874.000	37.62	0.14	37.76	54	-16.24	AVG
7311.000	42.34	2.36	44.7	74	-29.3	peak
7311.000	31.65	2.36	34.01	54	-19.99	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 2	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4874.000	46.25	0.14	46.39	74	-27.61	peak
4874.000	38.62	0.14	38.76	54	-15.24	AVG
7311.000	42.25	2.36	44.61	74	-29.39	peak
7311.000	31.56	2.36	33.92	54	-20.08	AVG

Remark:

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

RESULT: Pass



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Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4924.000	47.69	0.22	47.91	74	-26.09	peak
4924.000	38.52	0.22	38.74	54	-15.26	AVG
7386.000	42.36	2.64	45	74	-29	peak
7386.000	31.35	2.64	33.99	54	-20.01	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

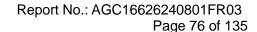
EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4924.000	47.62	0.22	47.84	74	-26.16	peak
4924.000	37.52	0.22	37.74	54	-16.26	AVG
7386.000	41.26	2.64	43.9	74	-30.1	peak
7386.000	32.36	2.64	35	54	-19	AVG

Remark:

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

RESULT: Pass





Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4824.000	47.95	0.08	48.03	74	-25.97	peak
4824.000	38.52	0.08	38.6	54	-15.4	AVG
7236.000	42.34	2.21	44.55	74	-29.45	peak
7206.000	31.26	2.21	33.47	54	-20.53	AVG

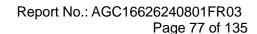
Factor = Antenna Factor + Cable Loss - Pre-amplifier.

EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1℃	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4824.000	47.65	0.08	47.73	74	-26.27	peak
4824.000	38.61	0.08	38.69	54	-15.31	AVG
7236.000	41.67	2.21	43.88	74	-30.12	peak
7236.000	31.65	2.21	33.86	54	-20.14	AVG
Remark:		•		<u> </u>		

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

RESULT: Pass





Radiated Emissions Test Results above 1GHz

EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1°C	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 2	Antenna Polarity	Horizontal

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4874.000	48.62	0.14	48.76	74	-25.24	peak
4874.000	37.59	0.14	37.73	54	-16.27	AVG
7311.000	42.19	2.36	44.55	74	-29.45	peak
7311.000	31.38	2.36	33.74	54	-20.26	AVG

Remark:

Factor = Antenna Factor + Cable Loss – Pre-amplifier.

EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1°C	Relative Humidity	58.2%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 2	Antenna Polarity	Vertical

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Value Type
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	value Type
4874.000	48.62	0.14	48.76	74	-25.24	peak
4874.000	37.53	0.14	37.67	54	-16.33	AVG
7311.000	41.25	2.36	43.61	74	-30.39	peak
7311.000	32.36	2.36	34.72	54	-19.28	AVG

Remark:

Factor = Antenna Factor + Cable Loss - Pre-amplifier.

RESULT: Pass



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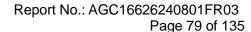
Radiated Emissions Test Results above 1GHz

EU	Γ Name	Smart Diagn	ostic System		Model N	ame	P711		
Ten	nperature	23.1°C			Relative	Humidity	58.2%	58.2%	
Pre	ssure	960hPa			Test Vol	tage	AC 120V, 6	AC 120V, 60Hz by Adapter 2	
Tes	t Mode	Mode 3	Mode 3 Antenna Polarity		Horizontal				
	Frequency	Meter Reading	Factor	Emis	ssion Level	Limits	Margin	Value Type	
	(MHz)	(dBµV)	(dB)	(0	dBµV/m)	(dBµV/m)	(dB)	value Type	
	4924.000	48.62	0.22		48.84	74	-25.16	peak	
	4924.000	37.52	0.22		37.74	54	-16.26	AVG	
	7386.000	42.94	2.64		45.58	74	-28.42	peak]
	7386.000	31.25	2.64		33.89	54	-20.11	AVG	-
	Remark: Factor = Antenna Factor + Cable Loss – Pre-amplifier.								
EU	Γ Name	Smart Diagn	ostic System		Model N	ame	P711		
Ten	nperature	23.1°C			Relative	Humidity	58.2%	58.2%	
Pre	ssure	960hPa			Test Voltage		AC 120V, 6	60Hz by Adapte	er 2
Tes	t Mode	Mode 3			Antenna	Polarity	Vertical		
	Frequency	Meter Reading	Factor	Emis	ssion Level	Limits	Margin	Value Type	
	(MHz)	(dBµV)	(dB)	(0	dΒμV/m)	(dBµV/m)	(dB)	value Type	
	4924.000	47.62	0.22		47.84	74	-26.16	peak]
	4924.000	38.52	0.22		38.74	54	-15.26	AVG]
	7386.000	42.53	2.64		45.17	74	-28.83	peak	1
	7386.000	32.69	2.64		35.33	54	-18.67	AVG	1
	Domark								
	Remark: Factor = Antenna Factor + Cable Loss – Pre-amplifier.								

RESULT: Pass

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.
- 4. All test modes had been pre-tested. The mode 802.11b is the worst case and recorded in the report.





EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Horizontal

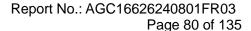
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



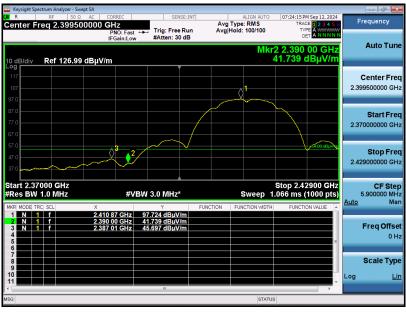


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Vertical

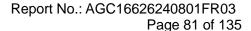
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

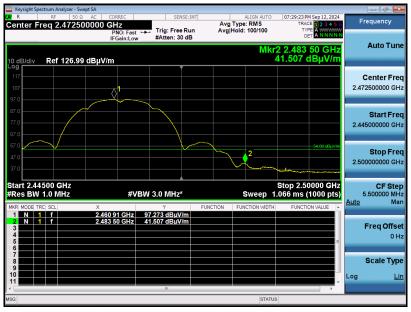


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Vertical

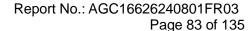
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



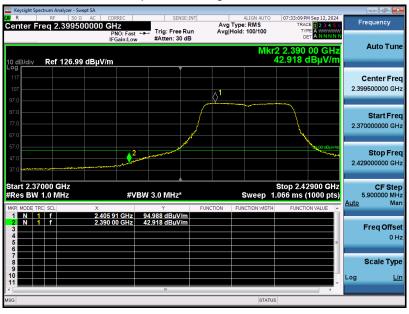


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 4	Antenna Polarity	Horizontal

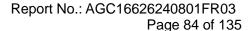
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



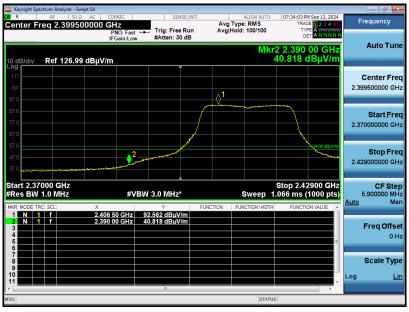


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 4	Antenna Polarity	Vertical

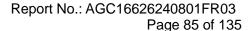
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 6	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



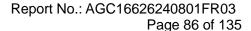
Test Graph for Average Measurement



RESULT: Pass

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.

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



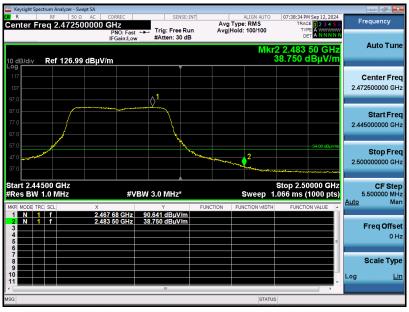


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 6	Antenna Polarity	Vertical

Test Graph for Peak Measurement



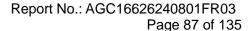
Test Graph for Average Measurement



RESULT: Pass

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.

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



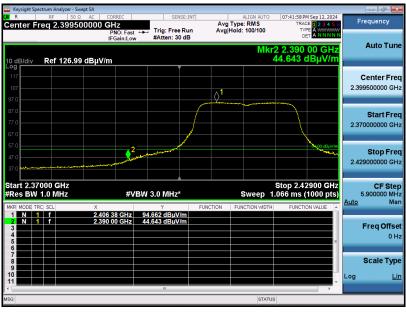


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 7	Antenna Polarity	Horizontal

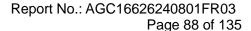
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



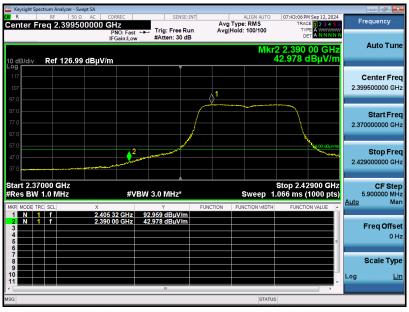


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 7	Antenna Polarity	Vertical

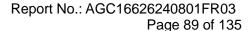
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



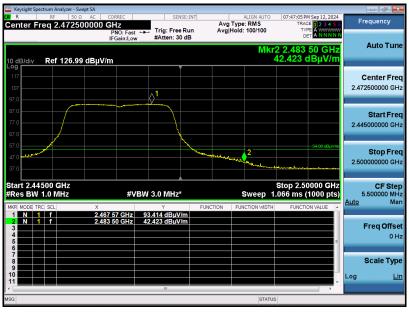


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 9	Antenna Polarity	Horizontal

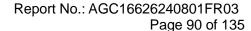
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



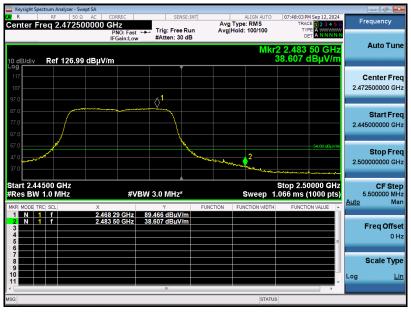


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 9	Antenna Polarity	Vertical

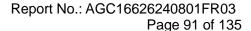
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



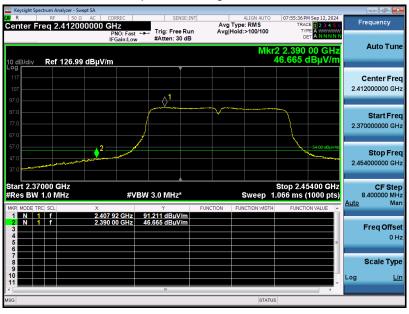


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 10	Antenna Polarity	Horizontal

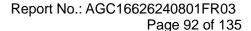
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



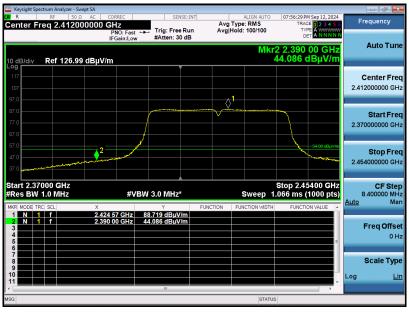


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 10	Antenna Polarity	Vertical

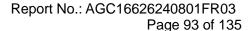
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



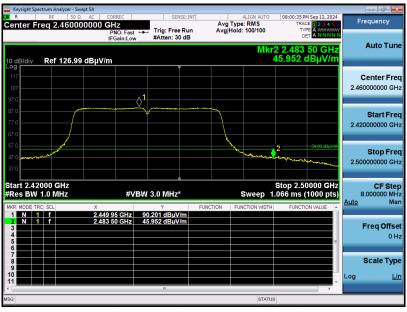


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 12	Antenna Polarity	Horizontal

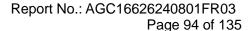
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



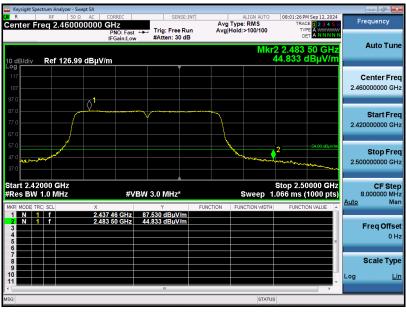


EUT Name	Smart Diagnostic System	Model Name	P01V71
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 12	Antenna Polarity	Vertical

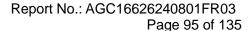
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Horizontal

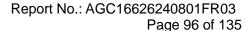
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Vertical

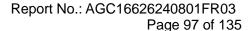
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Horizontal

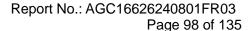
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



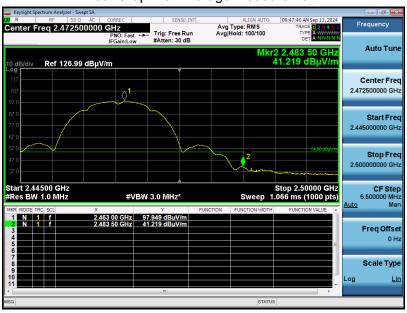


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Vertical

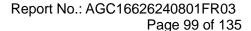
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



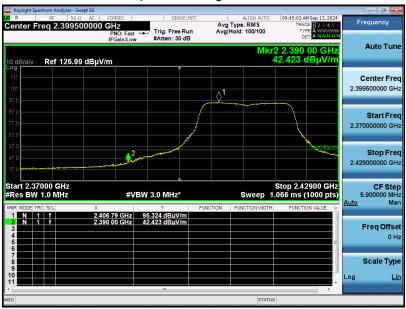


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 4	Antenna Polarity	Horizontal

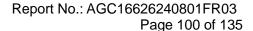
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



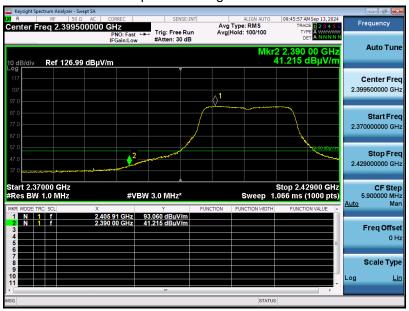


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 4	Antenna Polarity	Vertical

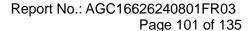
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 6	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 6	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement

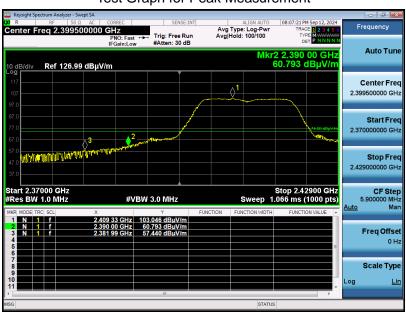


RESULT: Pass



EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 7	Antenna Polarity	Horizontal

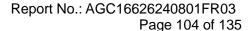
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



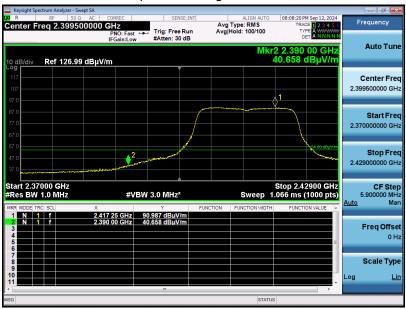


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 7	Antenna Polarity	Vertical

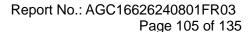
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 9	Antenna Polarity	Horizontal

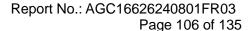
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



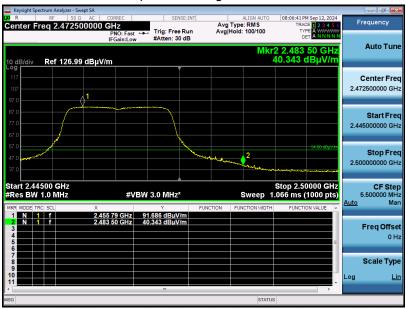


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 9	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass

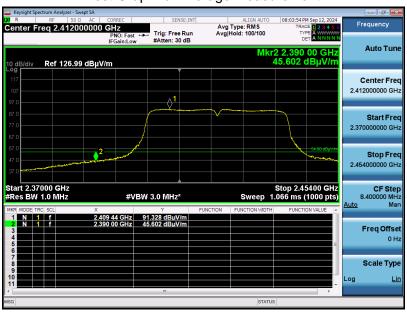


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 10	Antenna Polarity	Horizontal

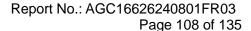
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 10	Antenna Polarity	Vertical

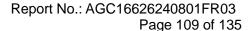
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 12	Antenna Polarity	Horizontal

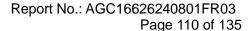
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



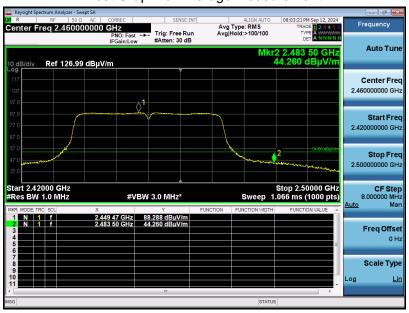


EUT Name	Smart Diagnostic System	Model Name	P701
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 12	Antenna Polarity	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass



EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Horizontal

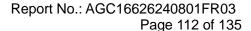
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 1	Antenna Polarity	Vertical

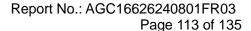
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1℃	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Horizontal

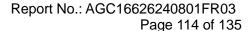
Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass





EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 3	Antenna Polarity	Vertical

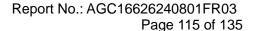
Test Graph for Peak Measurement



Test Graph for Average Measurement



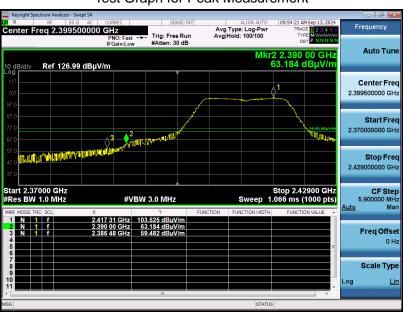
RESULT: Pass



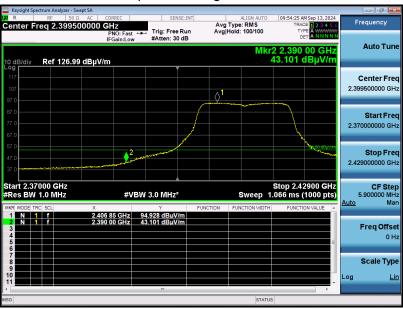


EUT Name	Smart Diagnostic System	Model Name	P711
Temperature	23.1°C	Relative Humidity	57%
Pressure	960hPa	Test Voltage	AC 120V, 60Hz by Adapter 2
Test Mode	Mode 4	Antenna Polarity	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: Pass