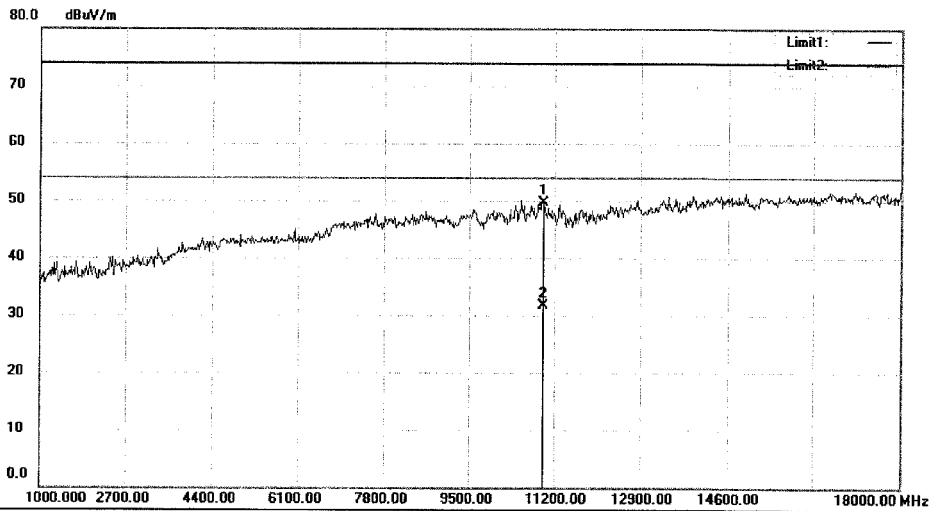


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**Radiated Emission Measurement**

File :TUV Data :#577 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:DQPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		10979.00	53.87	-4.24	49.63	74.00	-24.37 peak		0
2	*	10979.00	36.04	-4.24	31.80	54.00	-22.20 AVG		0

\*:Maximum data x:Over limit !:over margin

Operator: KK

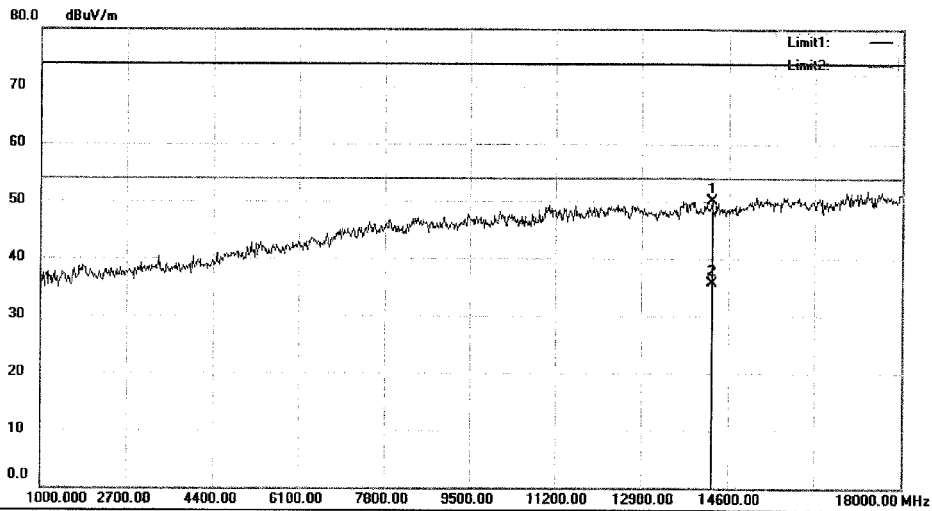
File :TUV\Data :#577

Page: 1

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**Radiated Emission Measurement**

File :TUV Data #578 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:DQPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14260.00	46.64	3.50	50.14	74.00	-23.86	peak	0
2	*	14260.00	32.30	3.50	35.80	54.00	-18.20	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

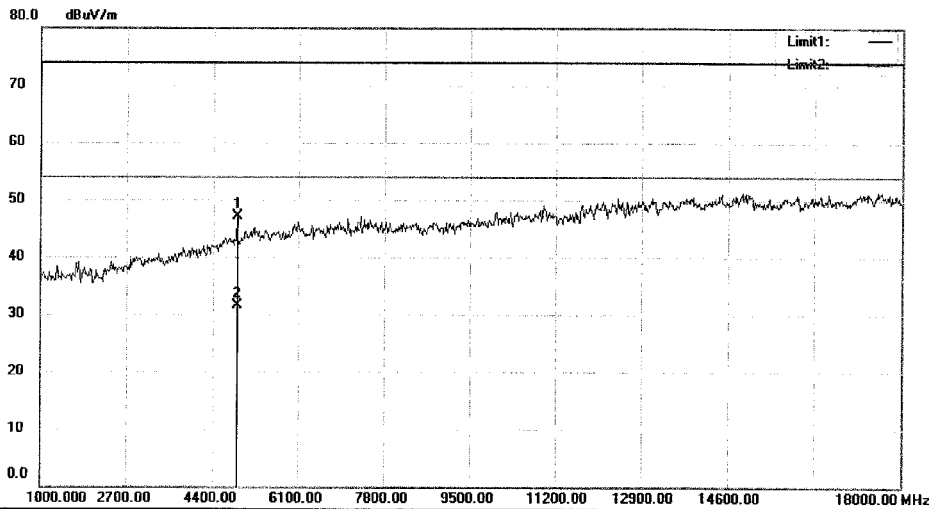
File :TUVData :#578

Page: 1

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**Radiated Emission Measurement**

File :TUV Data :#580 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:DQPSK 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		4876.000	62.43	-15.28	47.15	74.00	-26.85	peak	0
2	*	4876.000	46.88	-15.28	31.60	54.00	-22.40	AVG	0

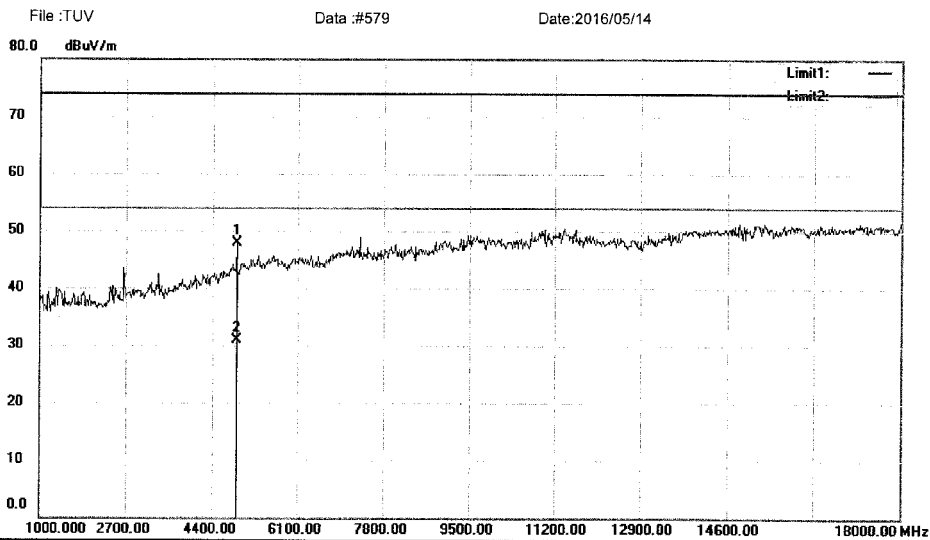
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#580

Page: 1

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode: DQPSK 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		4876.000	63.10	-15.28	47.82	74.00	-26.18	peak	0
2	*	4876.000	46.28	-15.28	31.00	54.00	-23.00	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

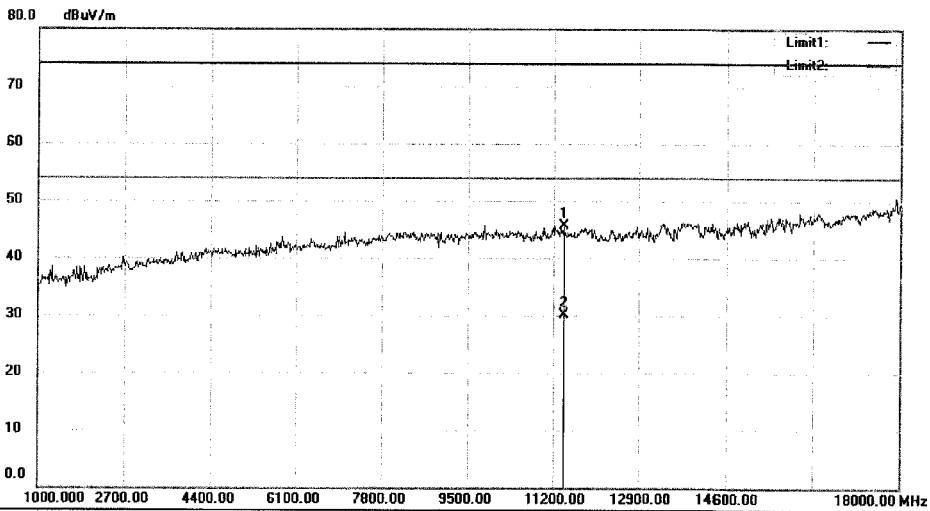
File : TUV\Data : #579

Page: 1

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**Radiated Emission Measurement**

File :TUV Data #582 Date:2016/05/14



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:DQPSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		11404.00	49.45	-3.70	45.75	74.00	-28.25	peak	0
2	*	11404.00	33.90	-3.70	30.20	54.00	-23.80	AVG	0

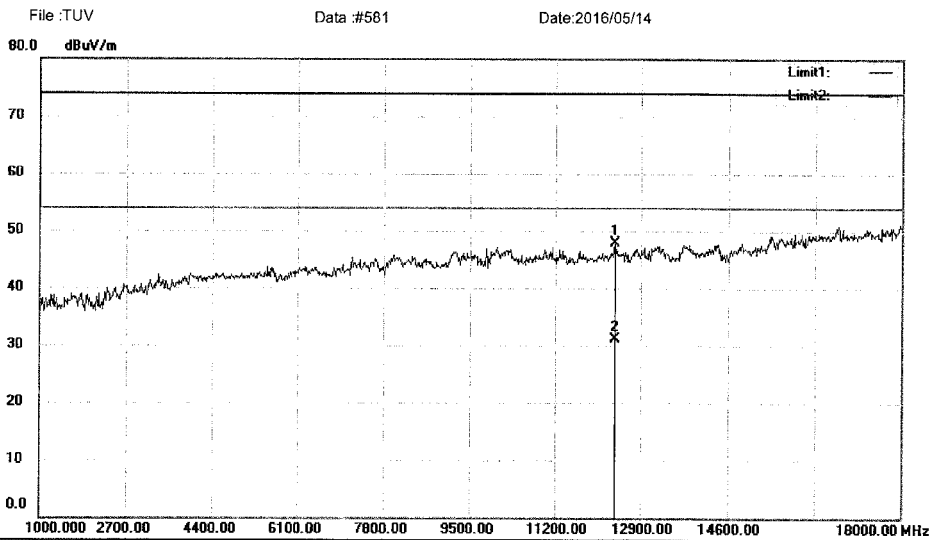
\*:Maximum data x:Over limit !:over margin

Operator:

File :TUV\Data :#582

Page: 1

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**Radiated Emission Measurement**


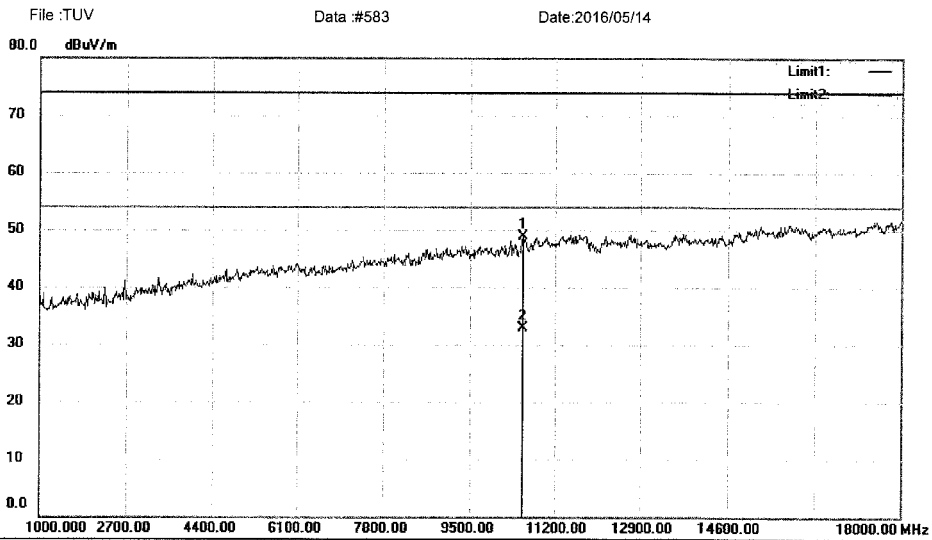
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:DQPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		12390.00	50.00	-2.08	47.92	74.00	-26.08	peak	0
2	*	12390.00	33.28	-2.08	31.20	54.00	-22.80	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator:

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: *Horizontal*

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:8DPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		10554.00	54.40	-5.55	48.85	74.00	-25.15	peak	0
2	*	10554.00	38.45	-5.55	32.90	54.00	-21.10	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator:

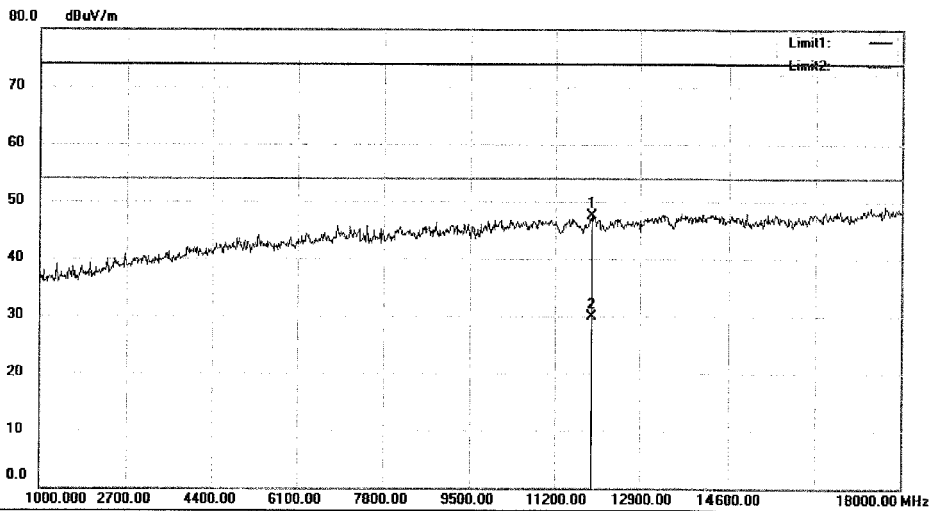
File :TUV\Data :#583

Page: 1

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**Radiated Emission Measurement**

File :TUV Data :#584 Date:2016/05/14



Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:8DPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		11931.00	50.52	-3.07	47.45	74.00	-26.55	peak	0
2	*	11931.00	33.07	-3.07	30.00	54.00	-24.00	AVG	0

\*:Maximum data x:Over limit !:over margin

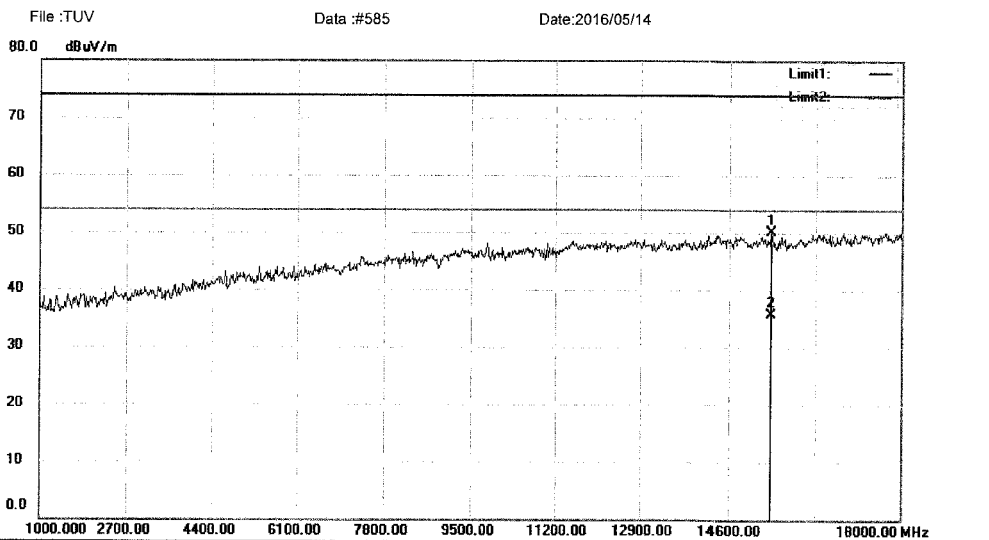
Operator:

File :TUV\Data :#584

Page: 1



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**Radiated Emission Measurement**


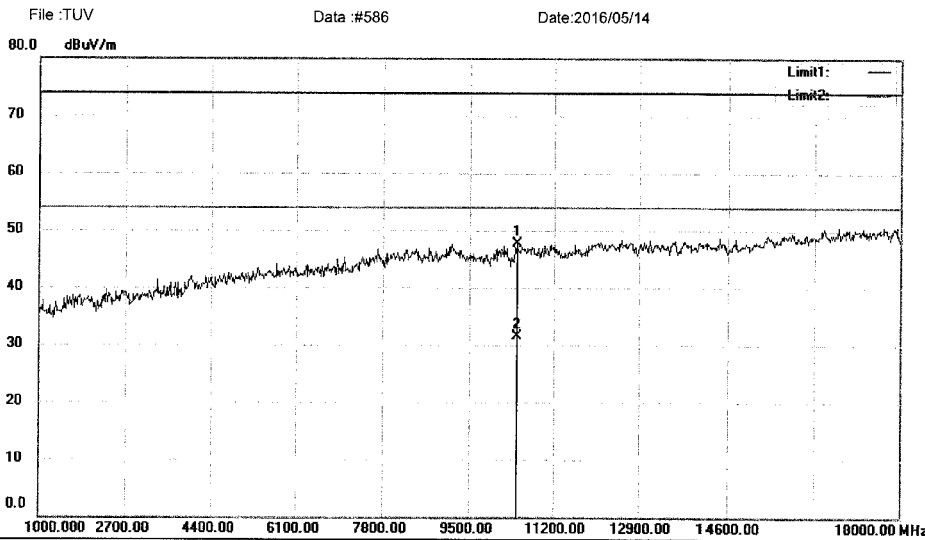
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2441  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15416.00	49.14	0.89	50.03	74.00	-23.97	peak	0
2	*	15416.00	34.91	0.89	35.80	54.00	-18.20	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator:

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: 8DPSK 2441  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		10452.00	53.52	-5.86	47.66	74.00	-26.34	peak	0
2	*	10452.00	37.36	-5.86	31.50	54.00	-22.50	AVG	0

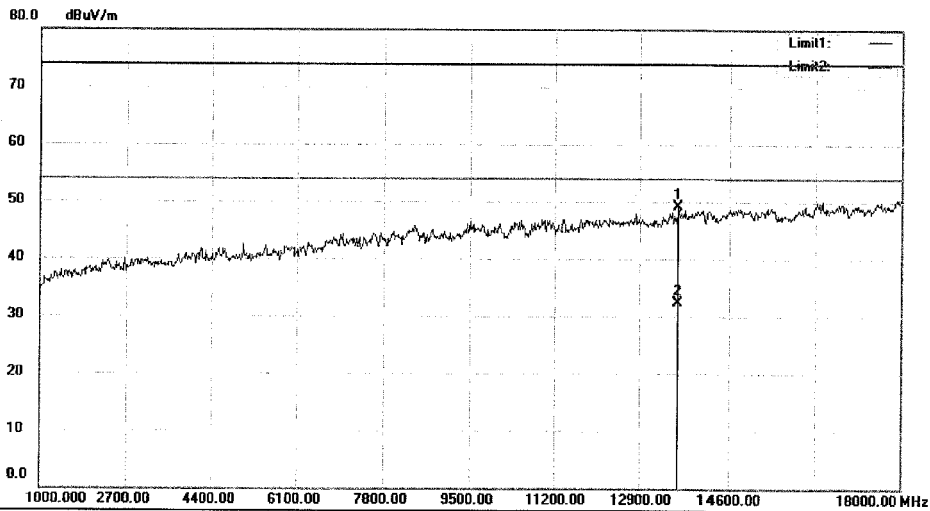
\*:Maximum data x:Over limit !:over margin

Operator:

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**Radiated Emission Measurement**

File :TUV Data :#588 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:8DPSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		13665.00	45.46	3.57	49.03	74.00	-24.97	peak	0
2	*	13665.00	28.83	3.57	32.40	54.00	-21.60	AVG	0

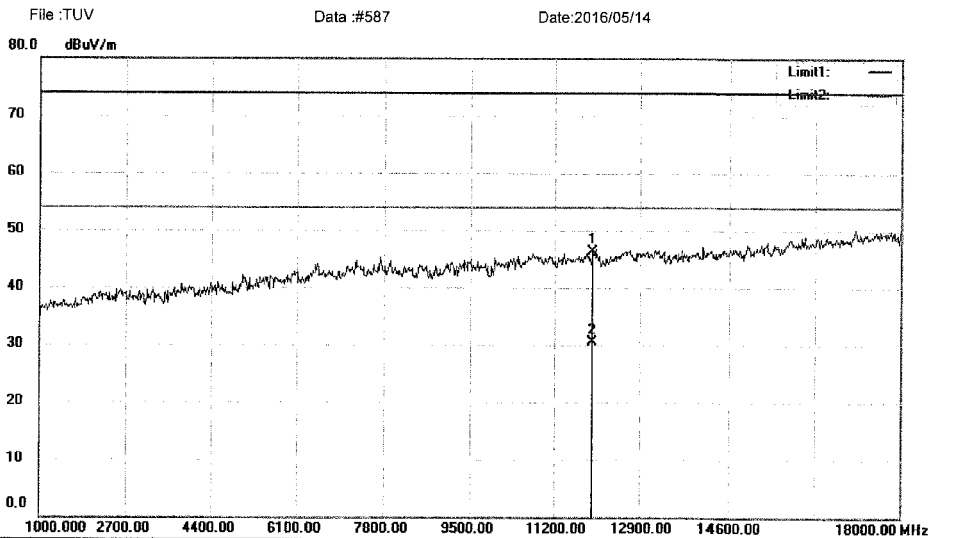
\*:Maximum data x:Over limit !:over margin

Operator: XLX

File :TUV\Data :#588

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**Radiated Emission Measurement**


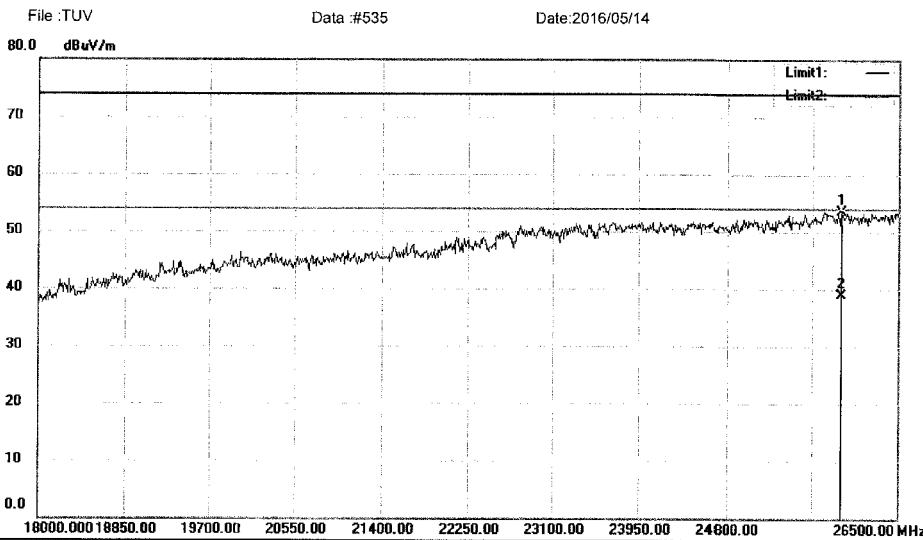
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		11965.00	48.24	-1.97	46.27	74.00	-27.73	peak	0
2	*	11965.00	32.57	-1.97	30.60	54.00	-23.40	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: XLX

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:GFSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25939.00	89.46	-35.86	53.60	74.00	-20.40	peak	0	
2	*	25939.00	74.76	-35.86	38.90	54.00	-15.10	AVG	0	

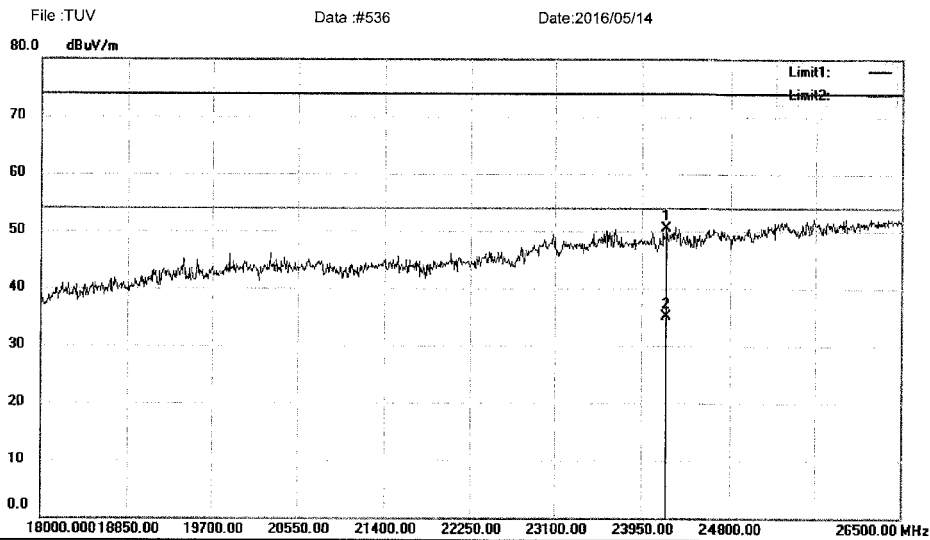
\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**



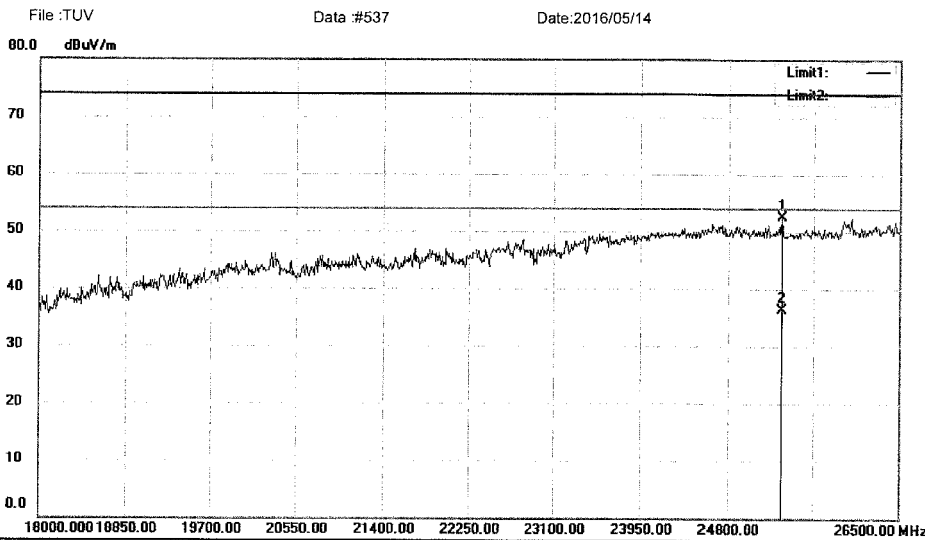
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:GFSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24196.50	87.52	-37.11	50.41	74.00	-23.59	peak	0
2	*	24196.50	72.21	-37.11	35.10	54.00	-18.90	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


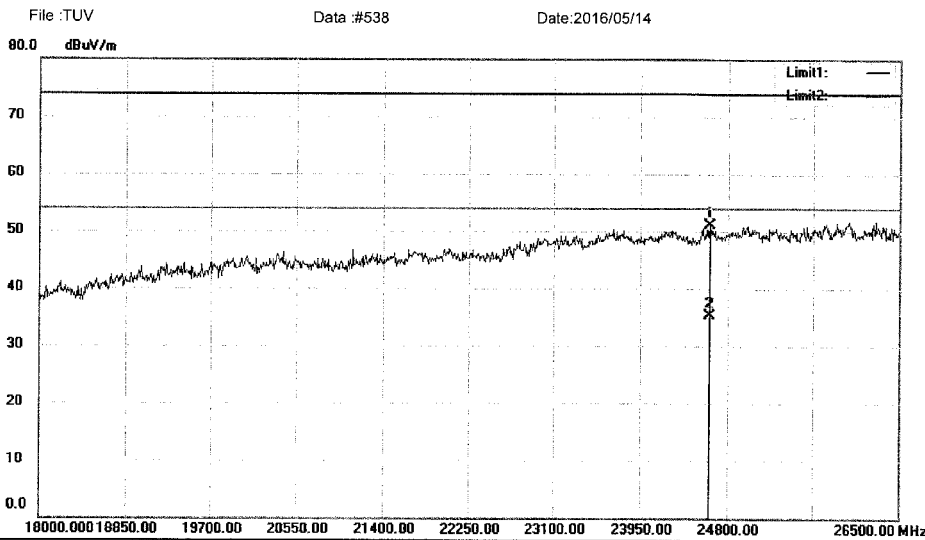
Site: 3m Chamber #3 Polarization: *Horizontal* Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: GFSK 2441  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		25335.50	89.20	-36.60	52.60	74.00	-21.40	peak	0
2	*	25335.50	73.00	-36.60	36.40	54.00	-17.60	AVG	0

\*: Maximum data x: Over limit !: over margin

Operator: KK

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**Radiated Emission Measurement**


Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE) FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: GFSK 2441  
 Note:

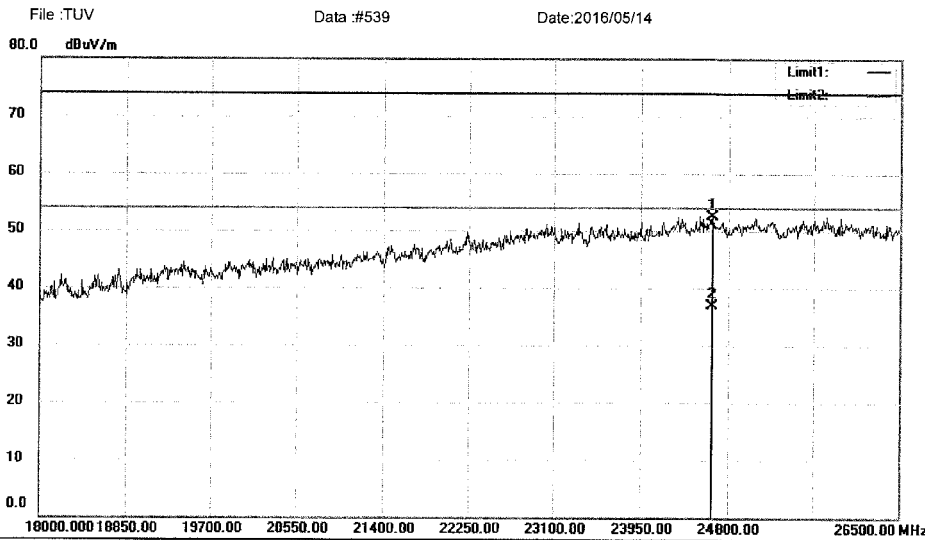
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24621.50	88.19	-37.06	51.13	74.00	-22.87	peak	0
2	*	24621.50	72.46	-37.06	35.40	54.00	-18.60	AVG	0

\*: Maximum data x: Over limit !: over margin

Operator: KK



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**Radiated Emission Measurement**


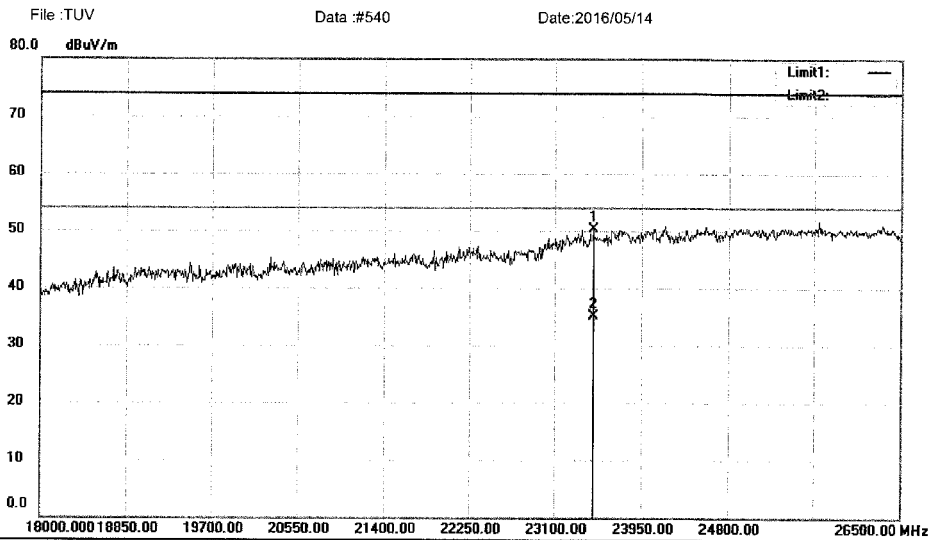
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:GFSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24647.00	89.55	-37.05	52.50	74.00	-21.50	peak	0
2	*	24647.00	73.95	-37.05	36.90	54.00	-17.10	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


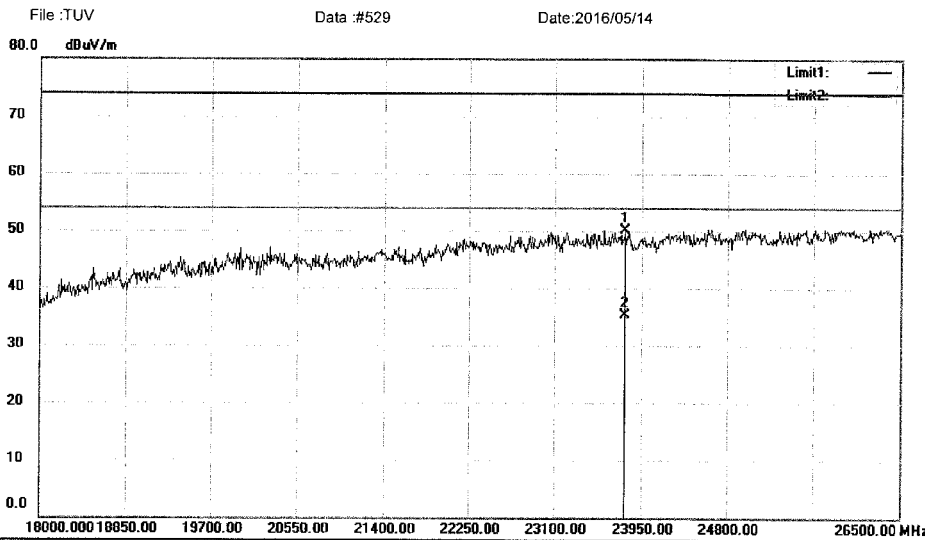
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:GFSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23474.00	87.98	-37.68	50.30	74.00	-23.70	peak	0
2	*	23474.00	72.78	-37.68	35.10	54.00	-18.90	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


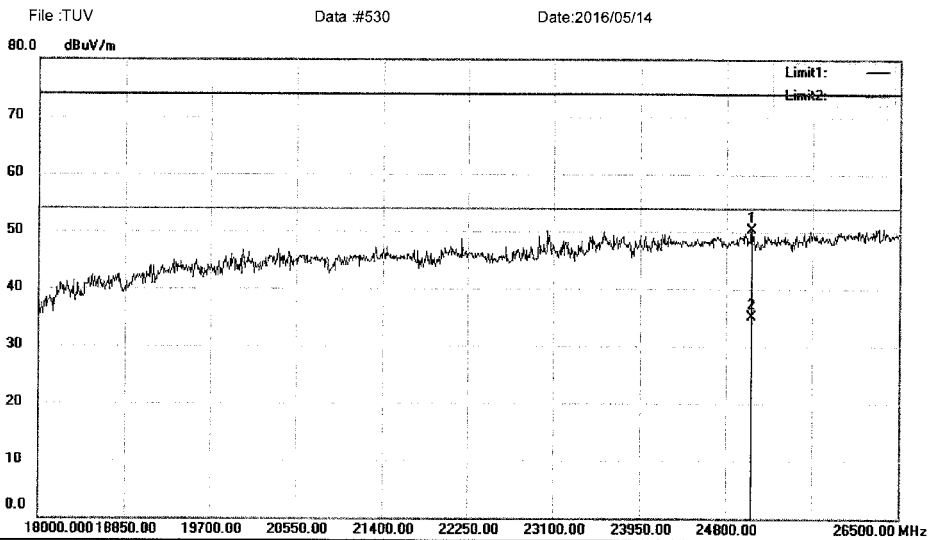
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: DQPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23788.50	87.45	-37.35	50.10	74.00	-23.90	peak	0
2	*	23788.50	72.75	-37.35	35.40	54.00	-18.60	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:DQPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25055.00	87.33	-36.94	50.39	74.00	-23.61	peak	0	
2	*	25055.00	72.14	-36.94	35.20	54.00	-18.80	AVG	0	

\*:Maximum data x:Over limit !:over margin

Operator: KK

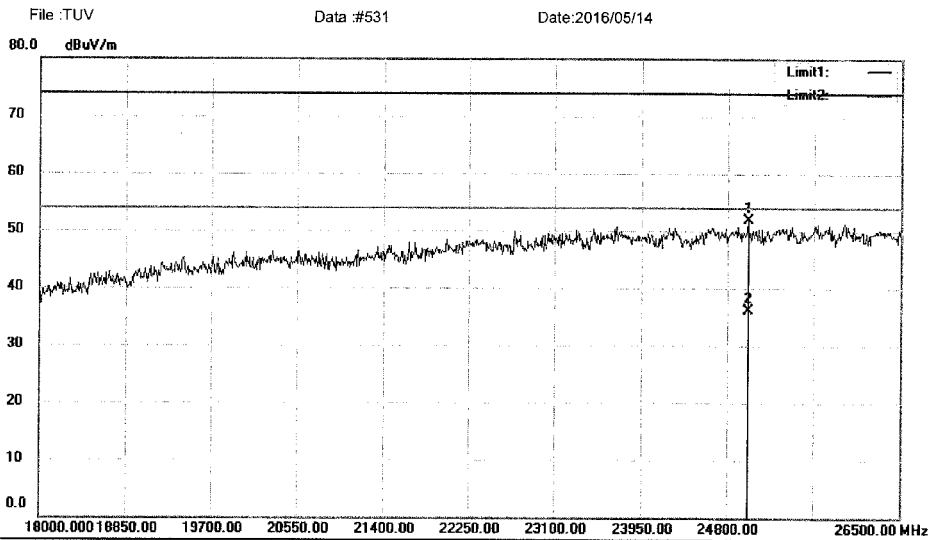
File :TUV\Data:#530

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### Radiated Emission Measurement



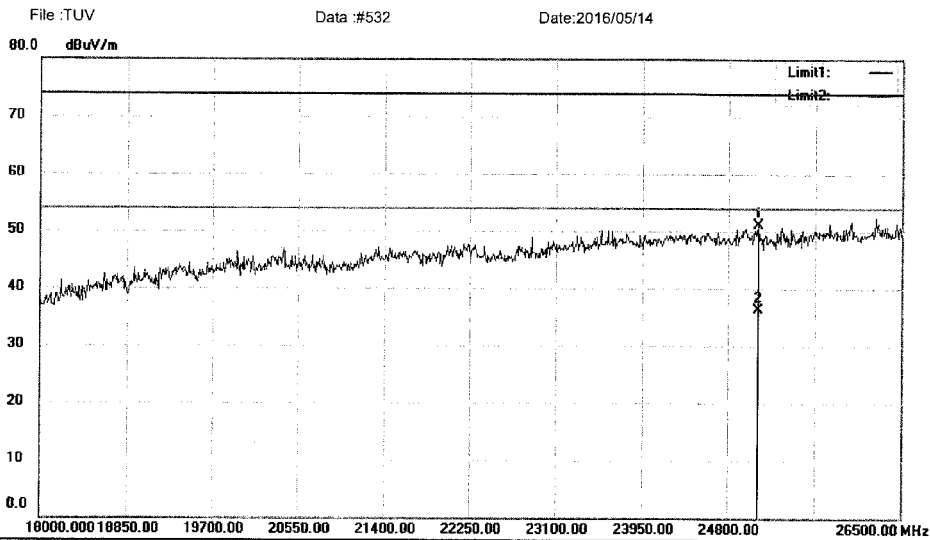
Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: DQPSK 2441  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25004.00	88.84	-37.01	51.83	74.00	-22.17	peak	0	
2	*	25004.00	73.11	-37.01	36.10	54.00	-17.90	AVG	0	

\*: Maximum data x: Over limit !: over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:DQPSK 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		25097.50	87.98	-36.89	51.09	74.00	-22.91	peak	0	
2	*	25097.50	73.29	-36.89	36.40	54.00	-17.60	AVG	0	

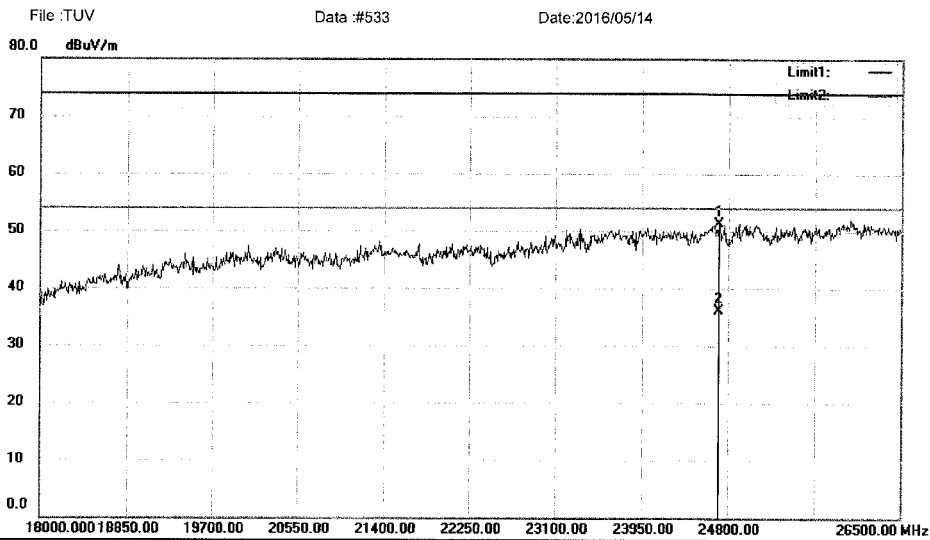
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUVData :#532

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:DQPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24698.00	88.41	-37.05	51.36	74.00	-22.64	peak	0
2	*	24698.00	73.25	-37.05	36.20	54.00	-17.80	AVG	0

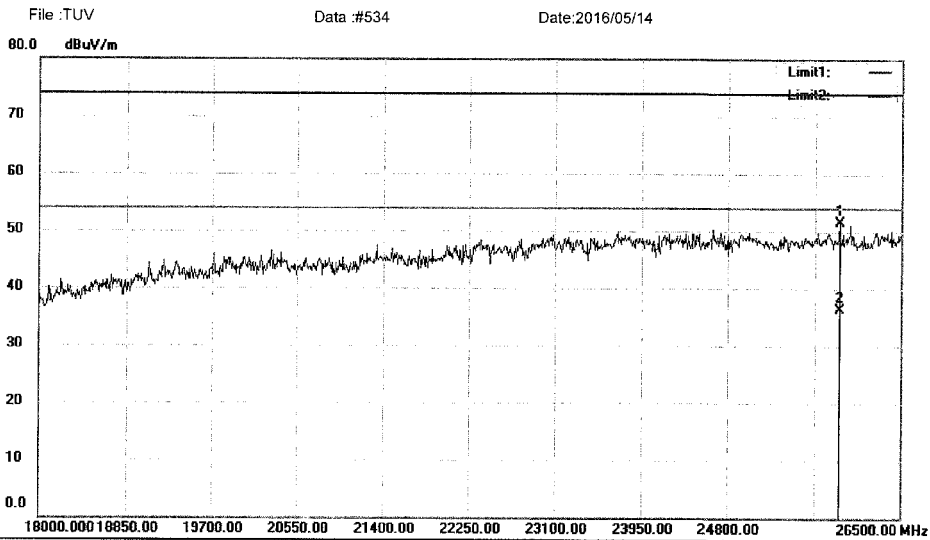
\*:Maximum data x:Over limit !:over margin

Operator: KK

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### Radiated Emission Measurement



Site 3m Chamber #3      Polarization: **Vertical**      Temperature: 24 C  
 Limit: (RE)FCC PART 15 C      Power: AC 120V/60Hz      Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: DQPSK 2480  
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		25888.00	87.42	-35.93	51.49	74.00	-22.51	peak	0	
2	*	25888.00	72.33	-35.93	36.40	54.00	-17.60	AVG	0	

\*:Maximum data    x:Over limit    !:over margin

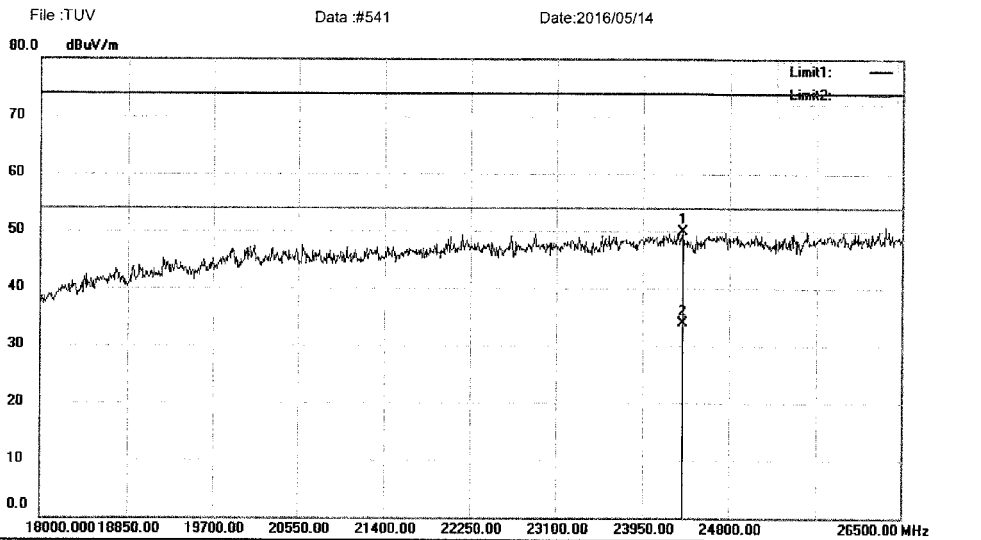
Operator: KK



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### Radiated Emission Measurement



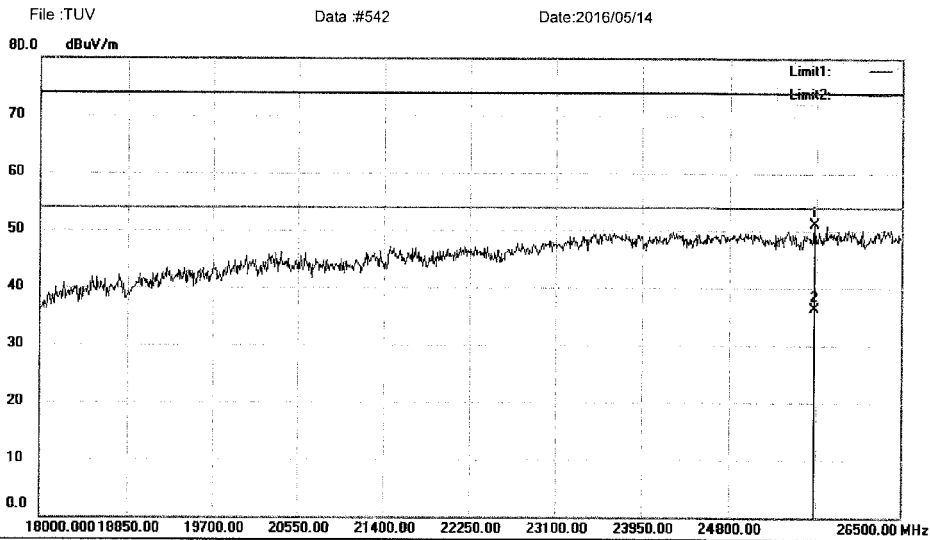
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24349.50	86.90	-37.09	49.81	74.00	-24.19	peak	0
2	*	24349.50	70.99	-37.09	33.90	54.00	-20.10	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


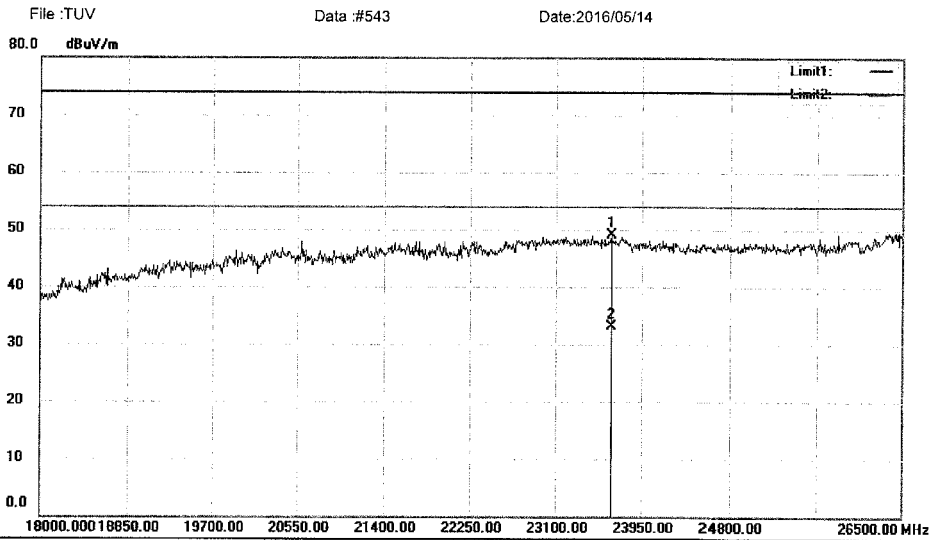
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		25633.00	87.32	-36.24	51.08	74.00	-22.92	peak	0
2	*	25633.00	72.64	-36.24	36.40	54.00	-17.60	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:8DPSK 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23644.00	86.54	-37.50	49.04	74.00	-24.96	peak	0
2	*	23644.00	70.70	-37.50	33.20	54.00	-20.80	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

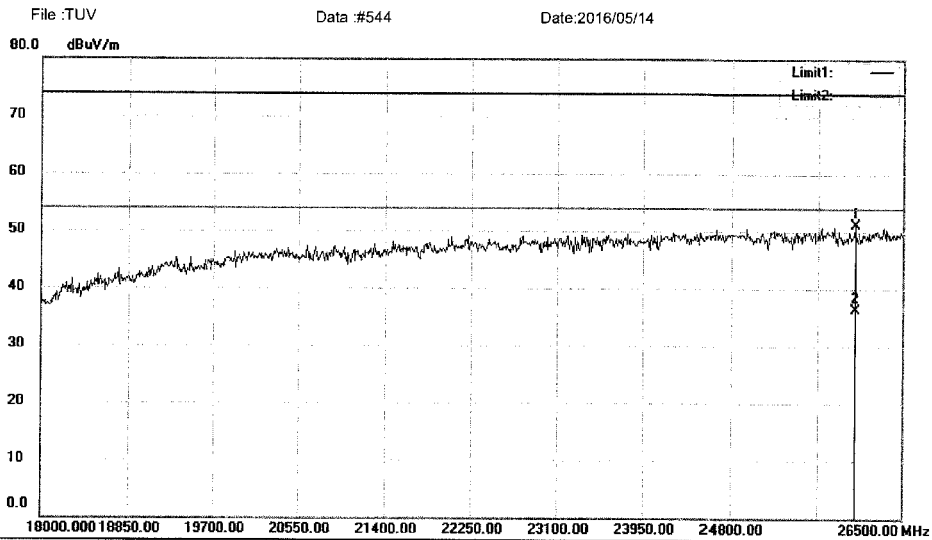
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### Radiated Emission Measurement



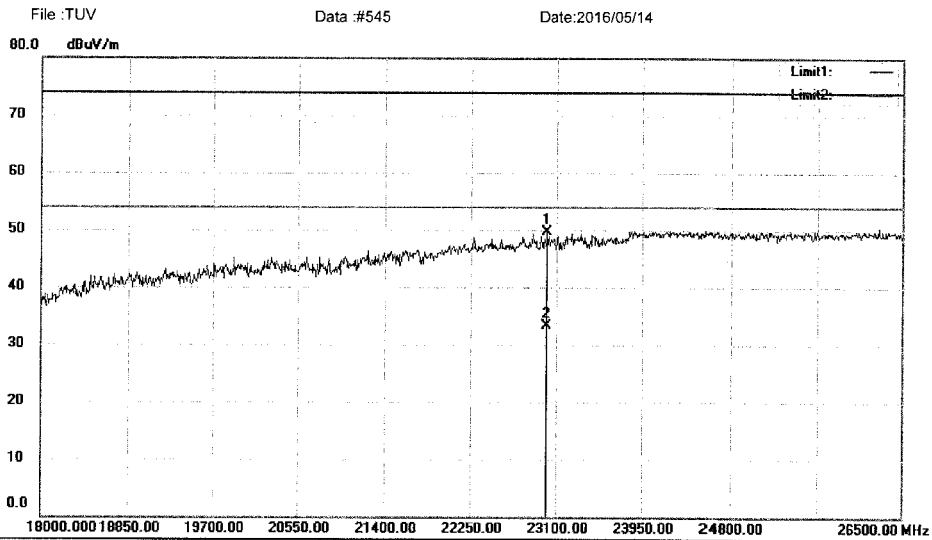
Site: 3m Chamber #3      Polarization: **Vertical**      Temperature: 24 C  
 Limit: (RE)FCC PART 15 C      Power: AC 120V/60Hz      Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: 8DPSK 2441  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		26024.00	86.78	-35.76	51.02	74.00	-22.98	peak	0	
2	*	26024.00	72.16	-35.76	36.40	54.00	-17.60	AVG	0	

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode: 8DPSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23006.50	87.89	-38.17	49.72	74.00	-24.28	peak	0
2	*	23006.50	71.57	-38.17	33.40	54.00	-20.60	AVG	0

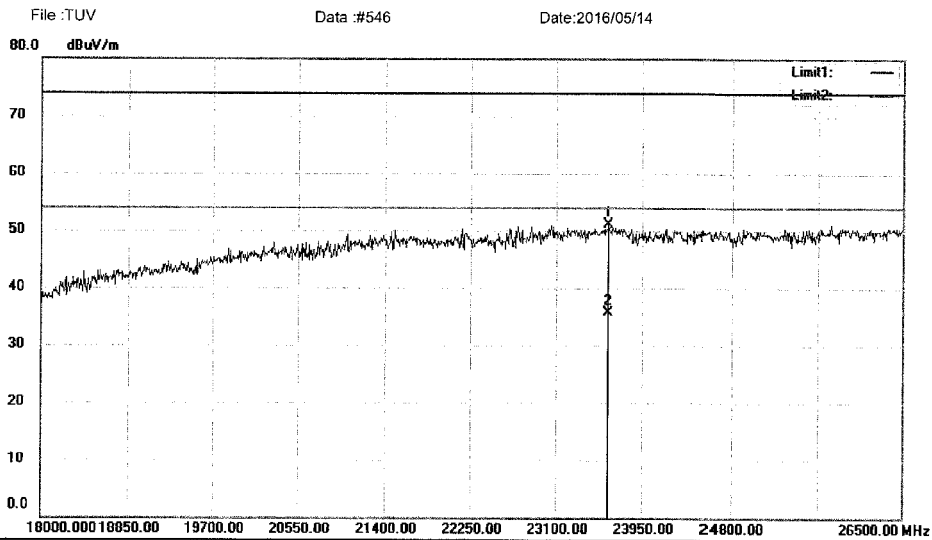
\*:Maximum data x:Over limit !:over margin

Operator: KK

File: TUV\Data: #545

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: 8DPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23618.50	88.71	-37.53	51.18	74.00	-22.82	peak	0
2	*	23618.50	73.33	-37.53	35.80	54.00	-18.20	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

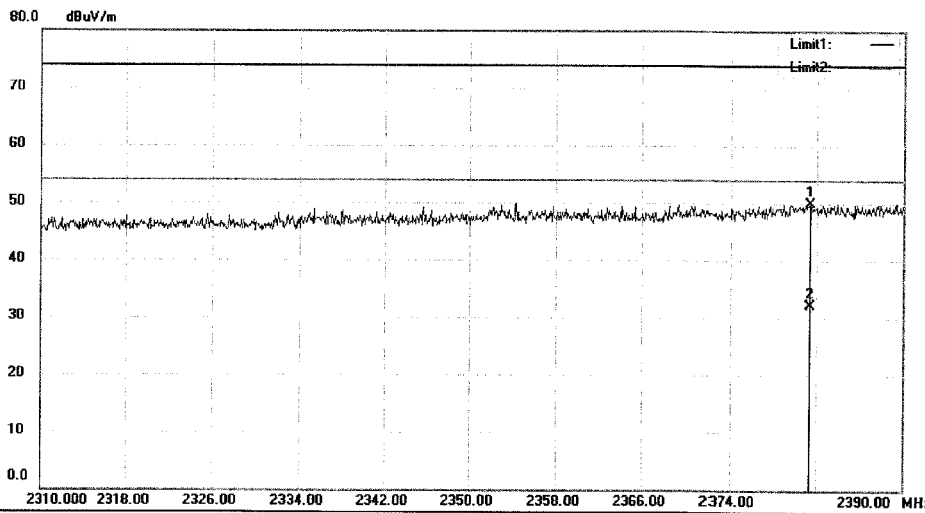
## Test Plot of Band Edge of BDR & EDR

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### Radiated Emission Measurement

File :TUV Data :#393 Date:2016/05/13



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:GFSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2381.360	34.93	14.96	49.89	74.00	-24.11	peak			
2	*	2381.360	17.14	14.96	32.10	54.00	-21.90	AVG			

\*:Maximum data x:Over limit !:over margin

Operator: KK

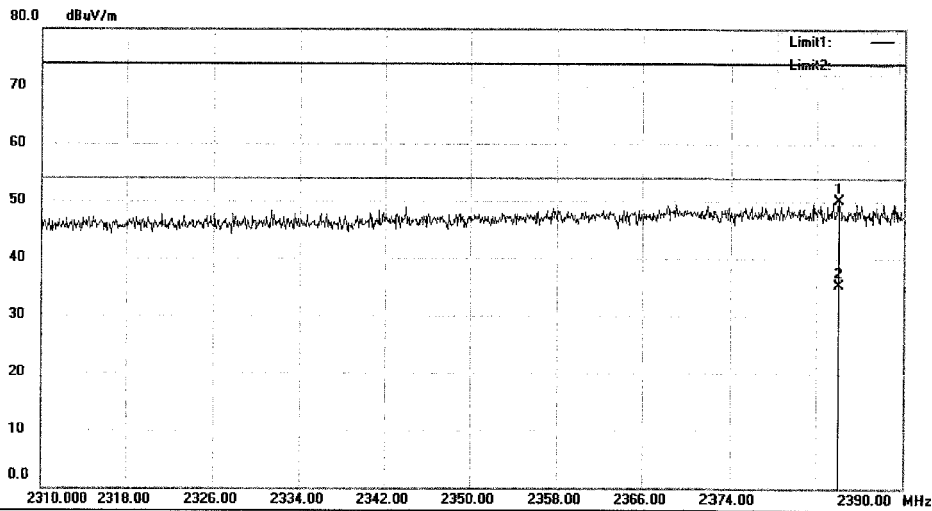
File :TUV\Data :#393

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**Radiated Emission Measurement**

File :TUV Data #394 Date:2016/05/13



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:GFSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2384.080	35.12	14.99	50.11	74.00	-23.89	peak	
2	*	2384.080	20.41	14.99	35.40	54.00	-18.60	AVG	

\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#394

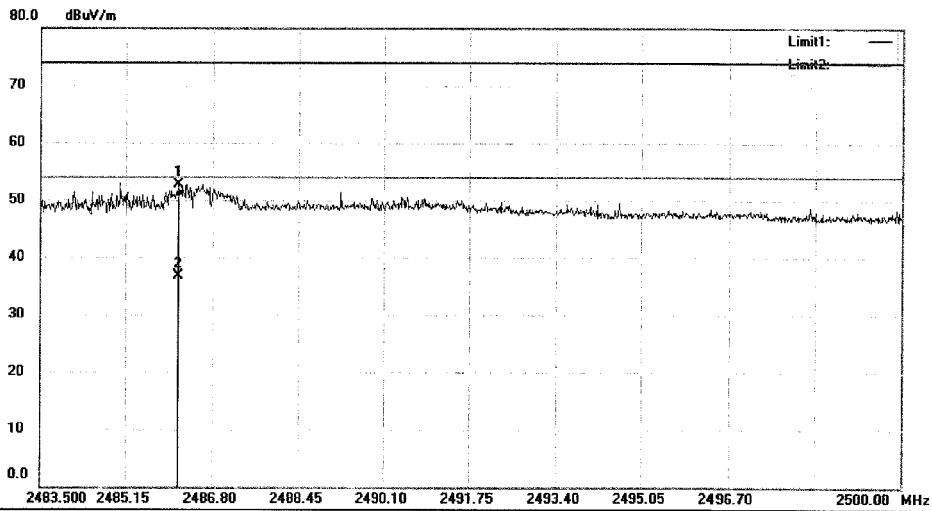
Page: 1



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**Radiated Emission Measurement**

File :TUV Data :#395 Date:2016/05/13


 Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:GFSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.157	36.83	15.82	52.65	74.00	-21.35	peak	
2	*	2486.157	20.98	15.82	36.80	54.00	-17.20	AVG	

\*:Maximum data x:Over limit !:over margin

Operator: KK

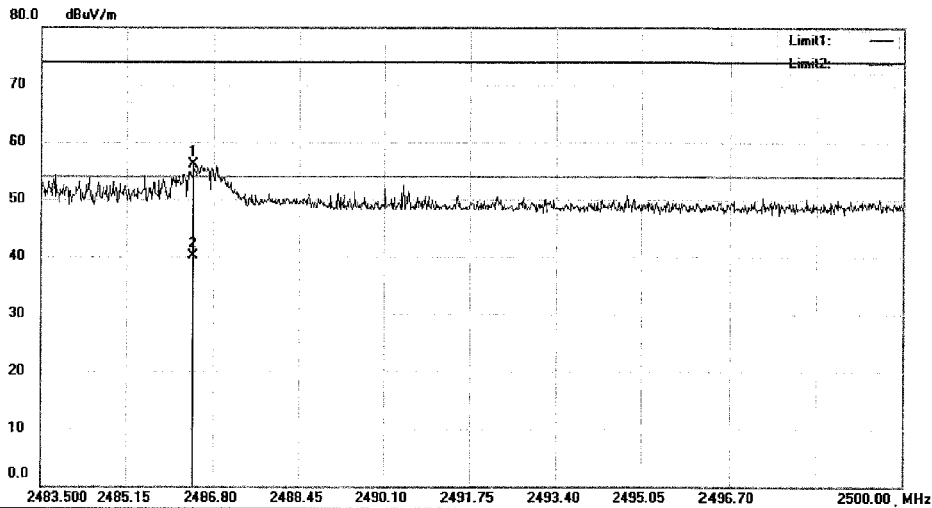
File :TUV\Data :#395

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**Radiated Emission Measurement**

File :TUV Data #396 Date:2016/05/13



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:GFSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	40.24	15.83	56.07	74.00	-17.93	peak	
2	*	2486.421	24.37	15.83	40.20	54.00	-13.80	AVG	

\*:Maximum data x:Over limit !:over margin

Operator: KK

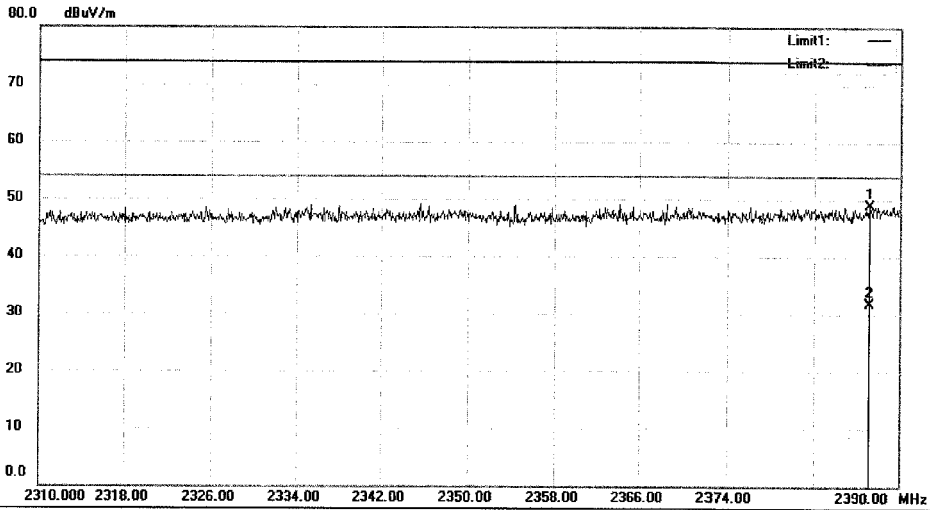
File :TUV\Data :#396

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**Radiated Emission Measurement**

File :TUV Data :#381 Date:2016/05/13



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:DQPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2387.120	33.94	15.01	48.95	74.00	-25.05	peak	
2	*	2387.120	16.69	15.01	31.70	54.00	-22.30	AVG	

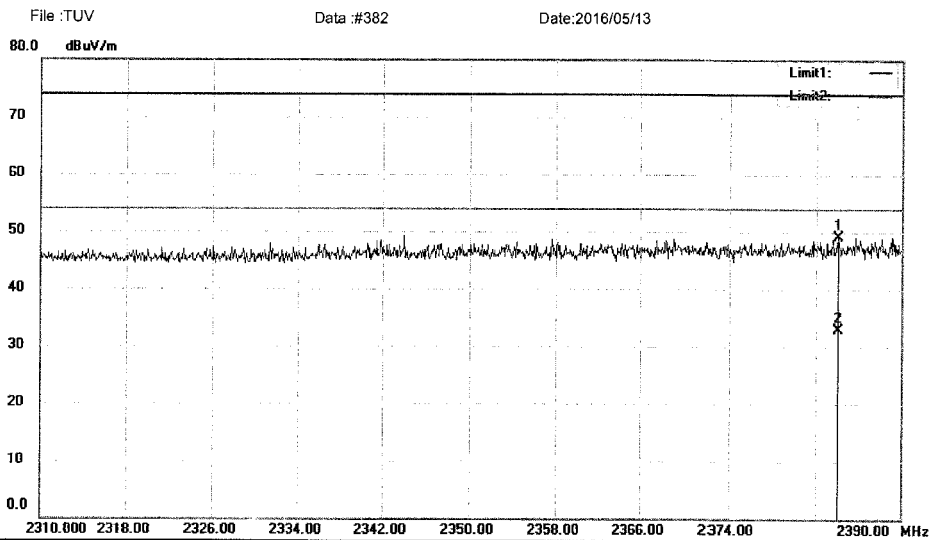
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#381

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:DQPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2384.080	34.12	14.99	49.11	74.00	-24.89	peak	
2	*	2384.080	17.91	14.99	32.90	54.00	-21.10	AVG	

\*:Maximum data x:Over limit !:over margin

Operator: KK

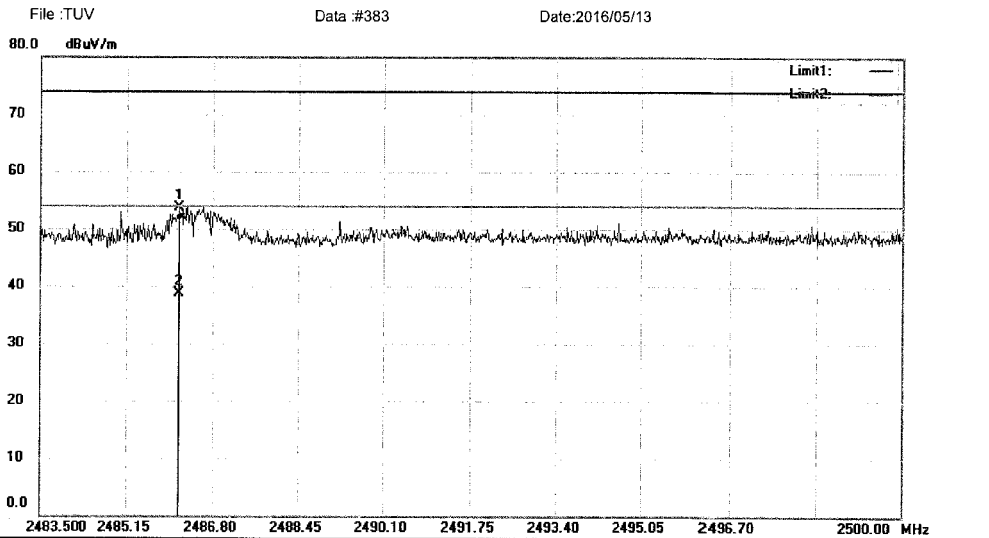
File :TUV\Data :#382

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**Radiated Emission Measurement**



Site 3m Chamber #3 Polarization: *Horizontal* Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:DQPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.157	37.83	15.82	53.65	74.00	-20.35	peak	
2	*	2486.157	22.88	15.82	38.70	54.00	-15.30	AVG	

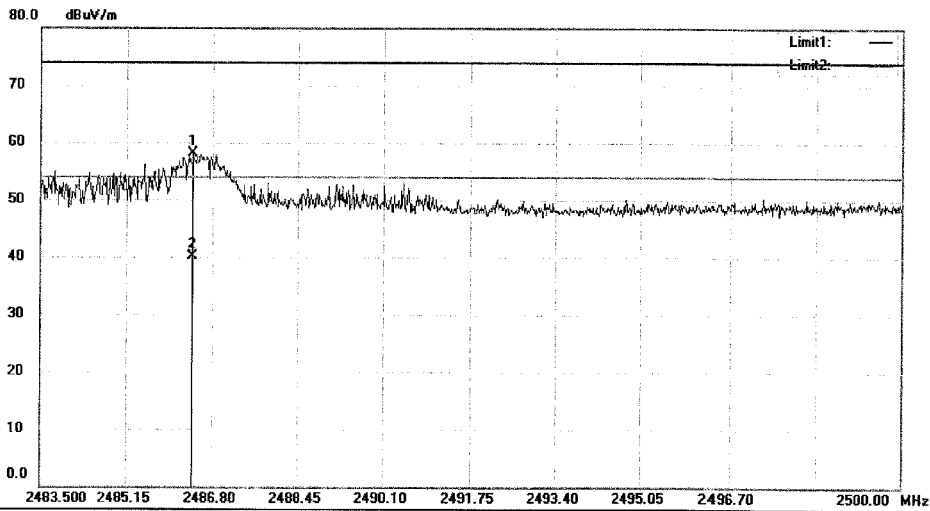
\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**

File :TUV Data :#384 Date:2016/05/13



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:DQPSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	42.24	15.83	58.07	74.00	-15.93	peak	
2	*	2486.421	24.27	15.83	40.10	54.00	-13.90	AVG	

\*:Maximum data x:Over limit !:over margin

Operator: KK

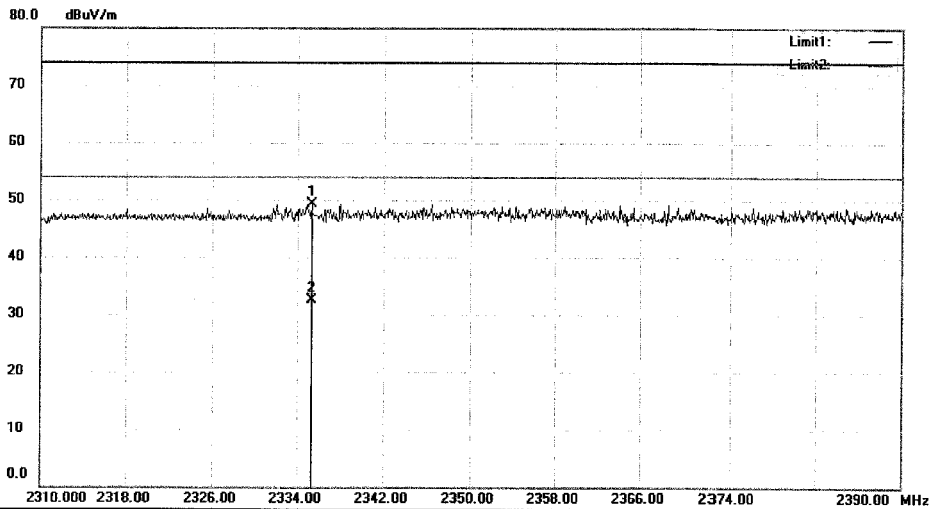
File :TUV\Data :#384

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**Radiated Emission Measurement**

File :TUV Data #387 Date:2016/05/13



Site 3m Chamber #3

 Polarization: *Horizontal*

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:8DPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2335.280	34.78	14.58	49.36	74.00	-24.64	peak	
2	*	2335.280	18.02	14.58	32.60	54.00	-21.40	AVG	

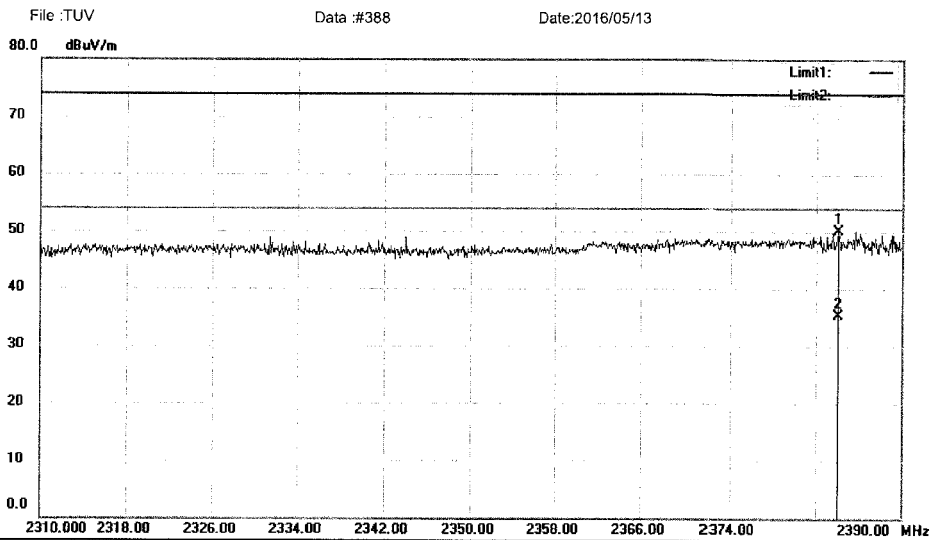
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#387

Page: 1

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:8DPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1		2384.080	35.12	14.99	50.11	74.00	-23.89	peak			
2	*	2384.080	20.41	14.99	35.40	54.00	-18.60	AVG			

\*:Maximum data x:Over limit !:over margin

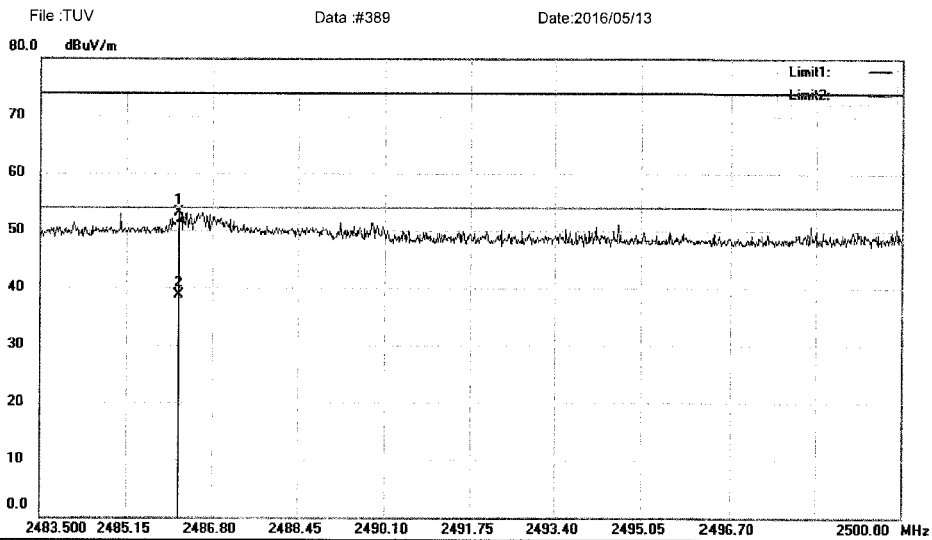
Operator: KK

File :TUV\Data :#388

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:8DPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1		2486.157	37.33	15.82	53.15	74.00	-20.85	peak			
2	*	2486.157	22.88	15.82	38.70	54.00	-15.30	AVG			

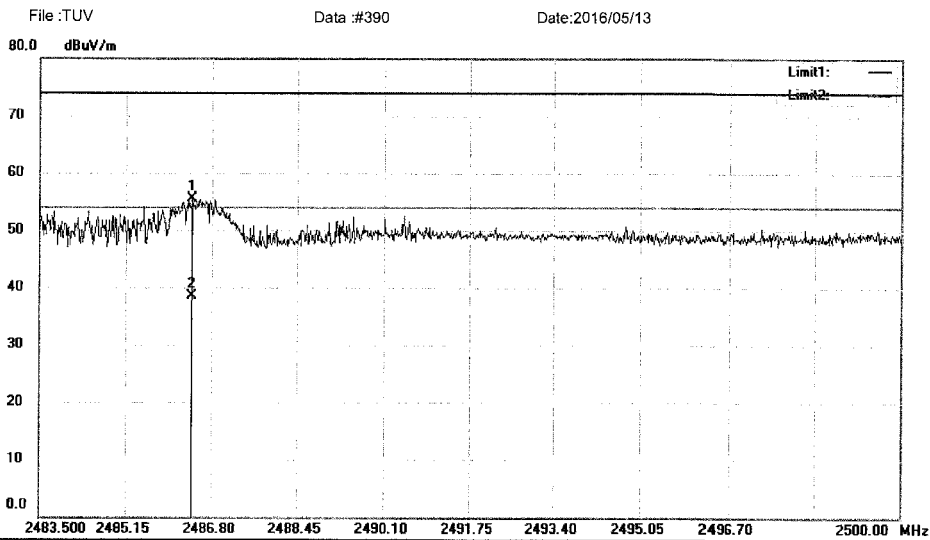
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#389

Page: 1

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**Radiated Emission Measurement**


Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: 8DPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	39.74	15.83	55.57	74.00	-18.43	peak	
2	*	2486.421	22.77	15.83	38.60	54.00	-15.40	AVG	

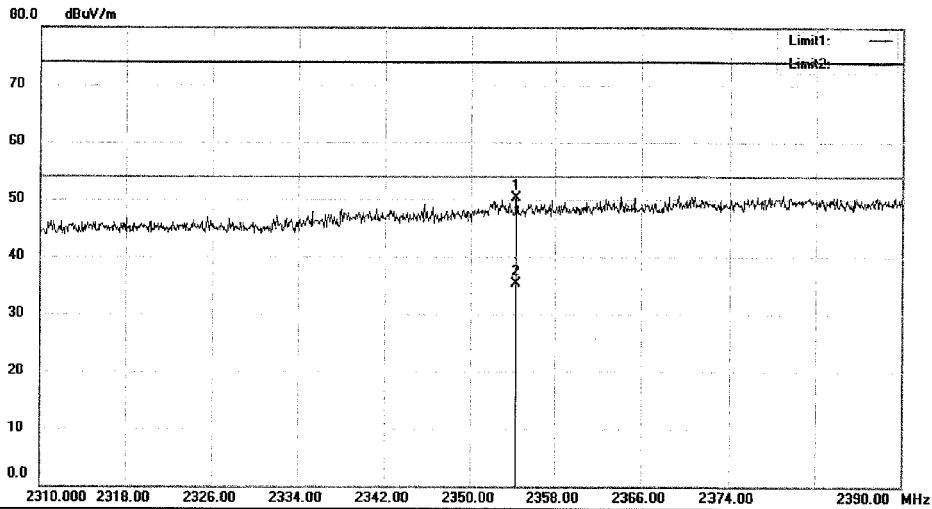
\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**

File :TUV Data :#519 Date:2016/05/14



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:GFSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2354.320	35.64	14.74	50.38	74.00	-23.62	peak	0
2	*	2354.320	20.66	14.74	35.40	54.00	-18.60	AVG	0

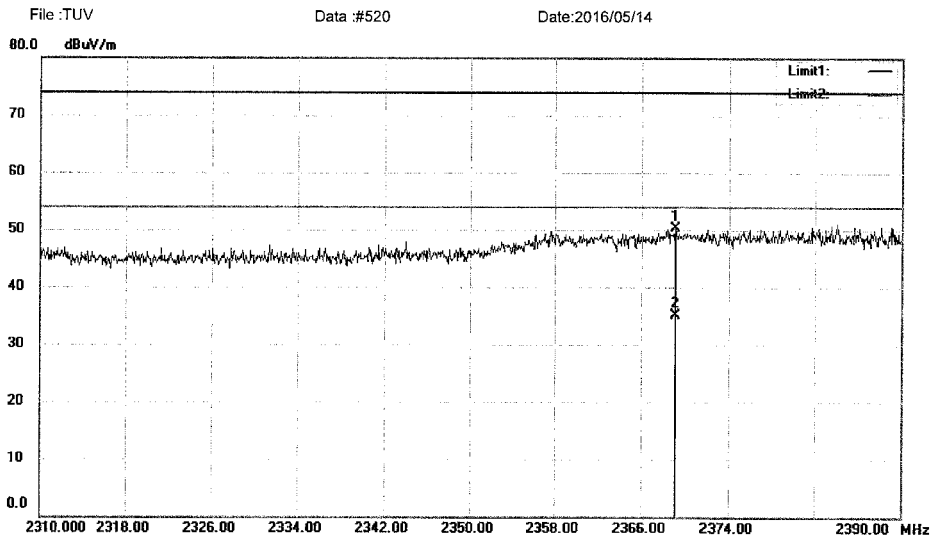
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#519

Page: 1

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**Radiated Emission Measurement**


Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: GFSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2369.120	35.36	14.86	50.22	74.00	-23.78	peak	0
2	*	2369.120	20.24	14.86	35.10	54.00	-18.90	AVG	0

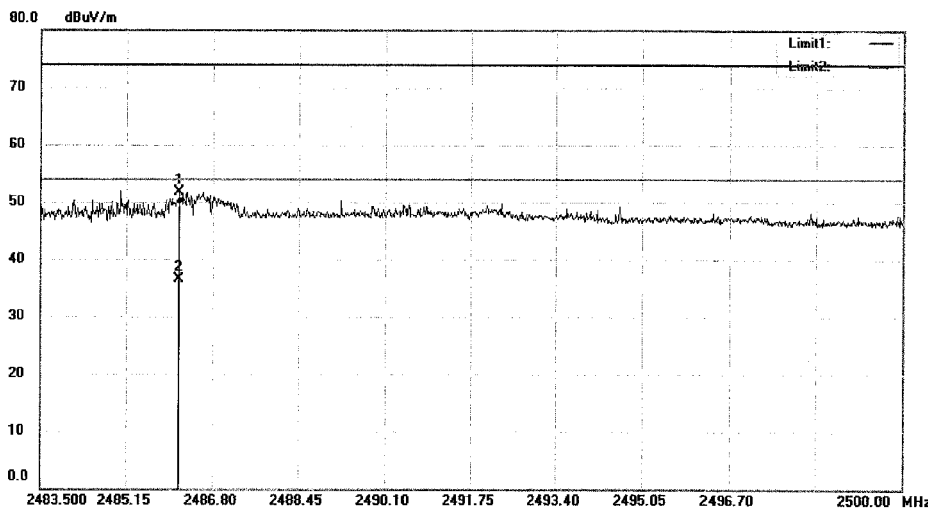
\*: Maximum data x: Over limit !: over margin

Operator: KK

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**Radiated Emission Measurement**

File :TUV Data :#521 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:GFSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.157	35.83	15.82	51.65	74.00	-22.35	peak	0
2	*	2486.157	20.68	15.82	36.50	54.00	-17.50	AVG	0

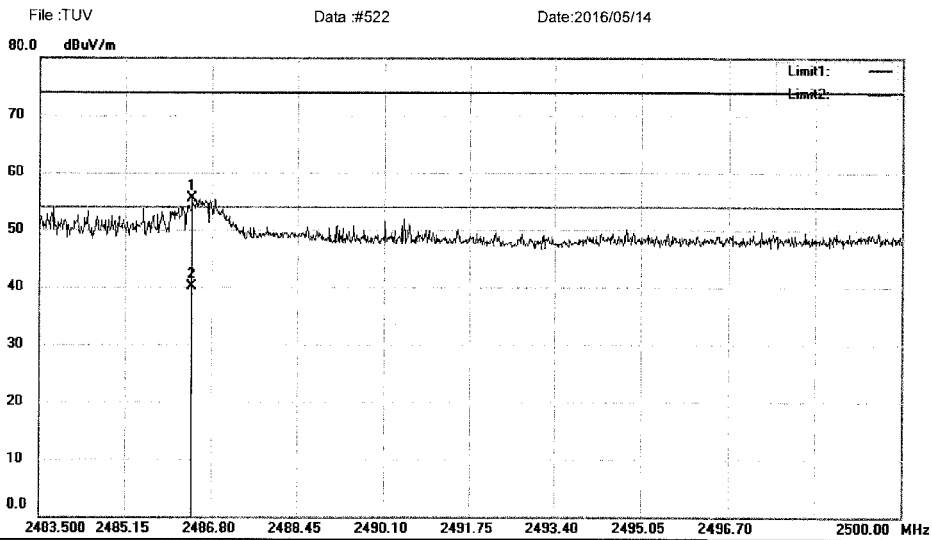
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#521

Page: 1

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**Radiated Emission Measurement**


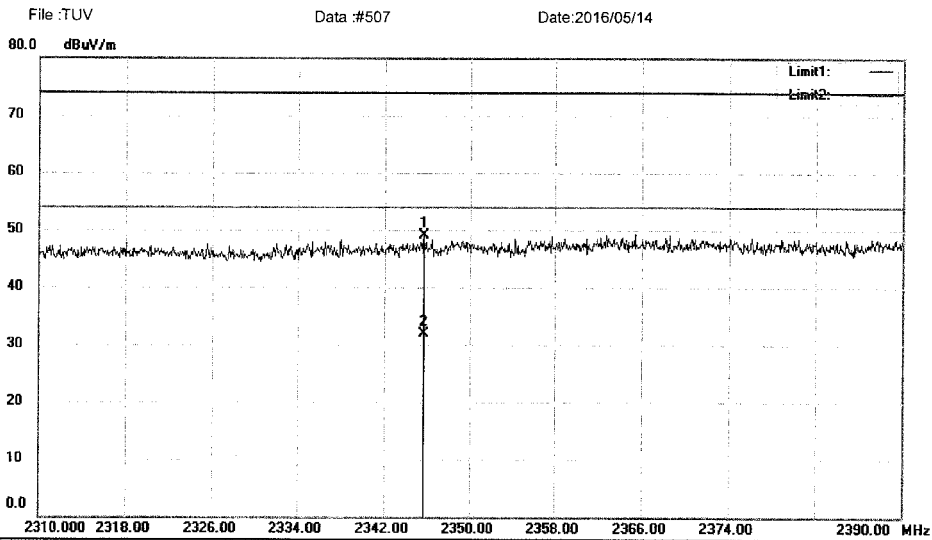
Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: GFSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	39.74	15.83	55.57	74.00	-18.43	peak	0
2	*	2486.421	24.37	15.83	40.20	54.00	-13.80	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


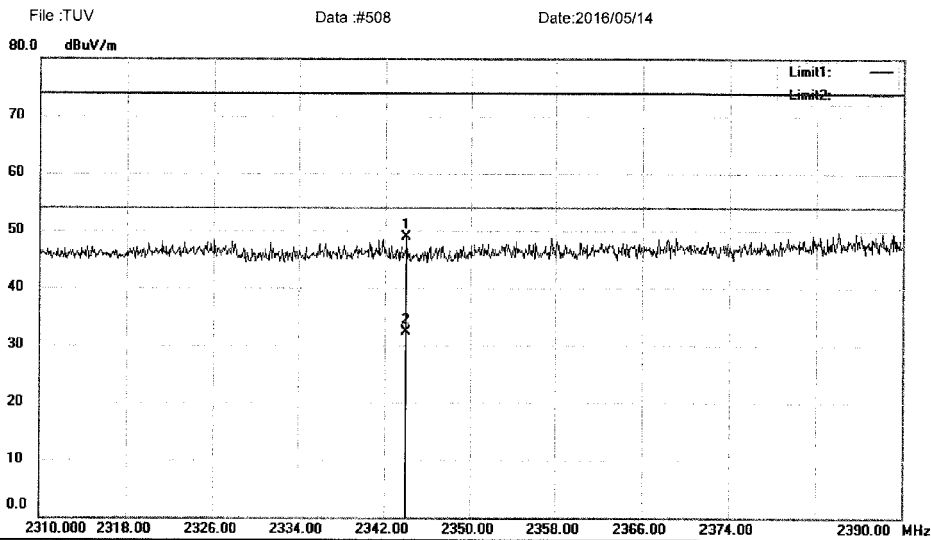
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:DQPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2345.680	34.50	14.66	49.16	74.00	-24.84	peak	0	
2	*	2345.680	17.24	14.66	31.90	54.00	-22.10	AVG	0	

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site: 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: DQPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2344.000	34.24	14.65	48.89	74.00	-25.11	peak	0
2	*	2344.000	17.75	14.65	32.40	54.00	-21.60	AVG	0

\*:Maximum data x:Over limit !:over margin

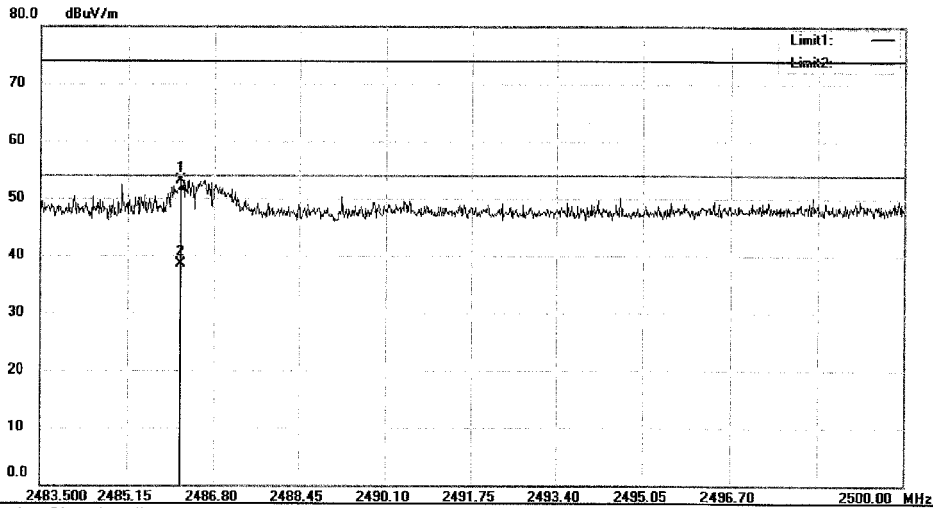
Operator: KK



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**Radiated Emission Measurement**

File : TUV                      Data : #509                      Date : 2016/05/14



Site 3m Chamber #3                      Polarization: **Horizontal**                      Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C                      Power: AC 120V/60Hz                      Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: DQPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.157	37.33	15.82	53.15	74.00	-20.85	peak	0
2	*	2486.157	22.68	15.82	38.50	54.00	-15.50	AVG	0

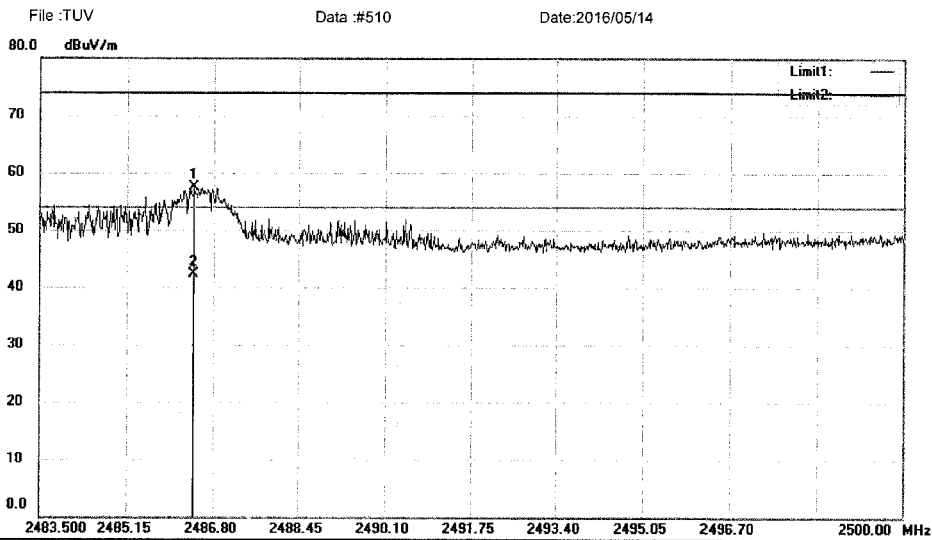
\*:Maximum data    x:Over limit    !:over margin

Operator: KK

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### Radiated Emission Measurement



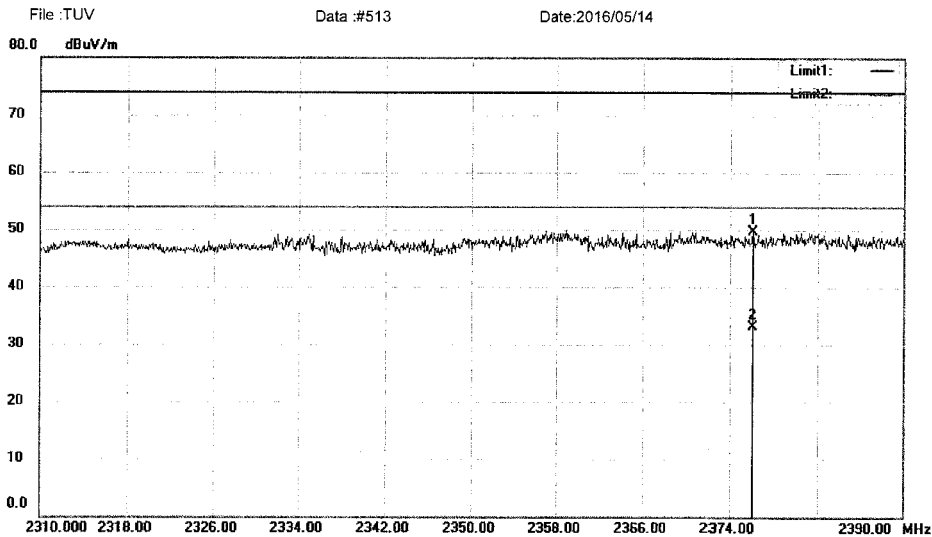
Site 3m Chamber #3                      Polarization: **Vertical**                      Temperature: 24 C  
 Limit: (RE)FCC PART 15 C                      Power: AC 120V/60Hz                      Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: DQPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	41.74	15.83	57.57	74.00	-16.43	peak	0
2	*	2486.421	26.47	15.83	42.30	54.00	-11.70	AVG	0

\*:Maximum data    x:Over limit    !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:8DPSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2376.080	34.77	14.92	49.69	74.00	-24.31	peak	0
2	*	2376.080	18.28	14.92	33.20	54.00	-20.80	AVG	0

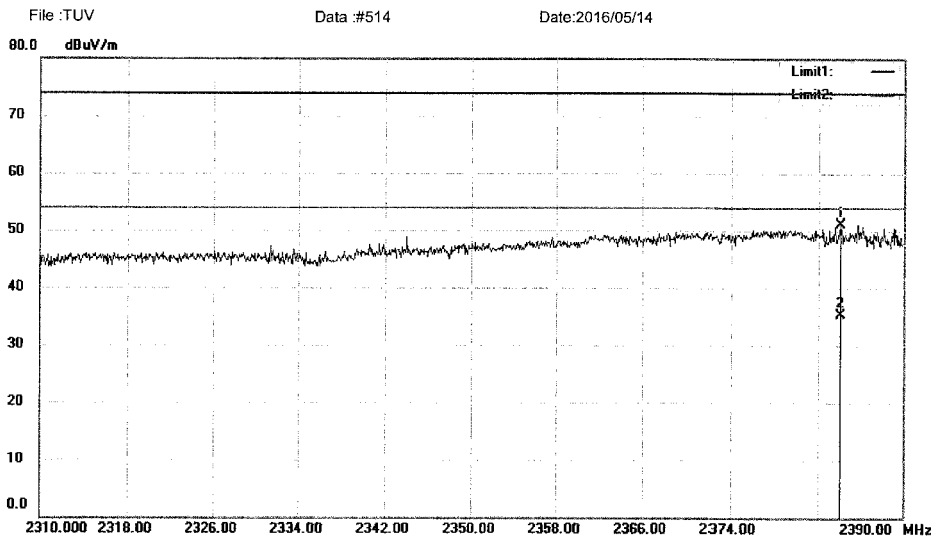
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#513

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**Radiated Emission Measurement**


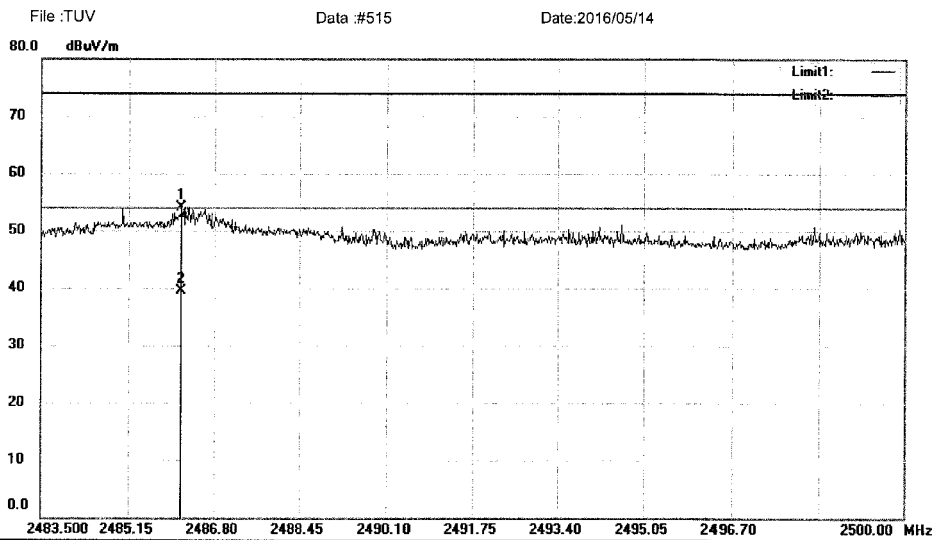
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2384.080	36.12	14.99	51.11	74.00	-22.89	peak	0	
2	*	2384.080	20.41	14.99	35.40	54.00	-18.60	AVG	0	

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2486.157	38.33	15.82	54.15	74.00	-19.85	peak	0	
2	*	2486.157	23.78	15.82	39.60	54.00	-14.40	AVG	0	

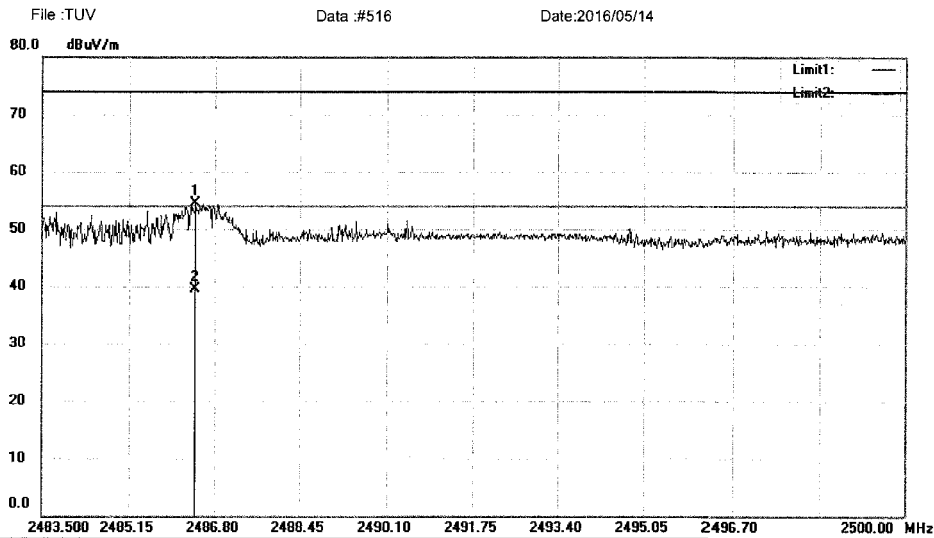
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#515

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:8DPSK 2480  
 Note:

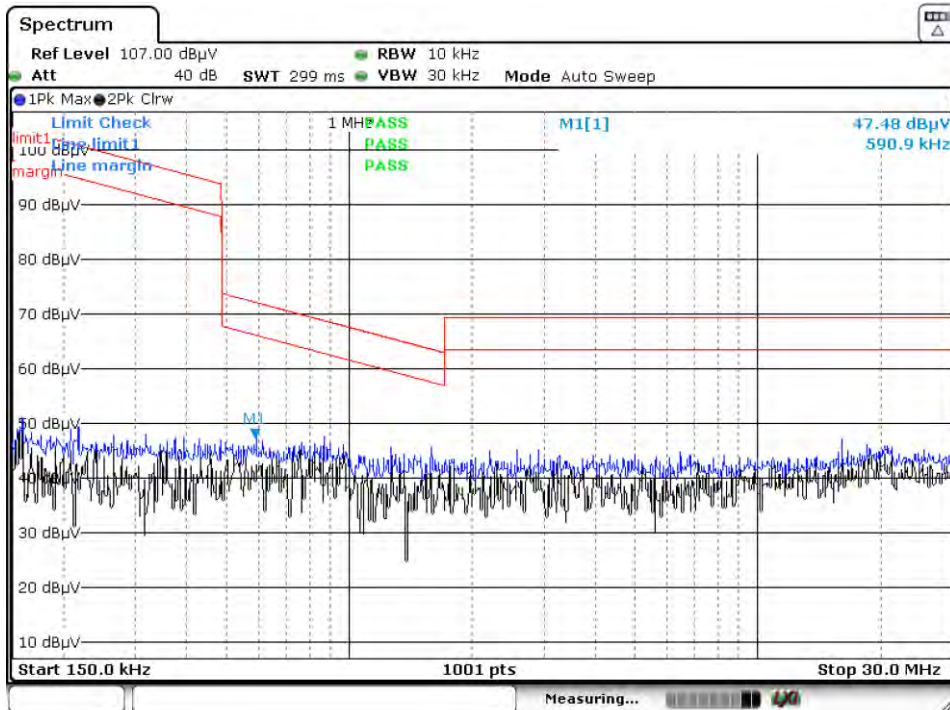
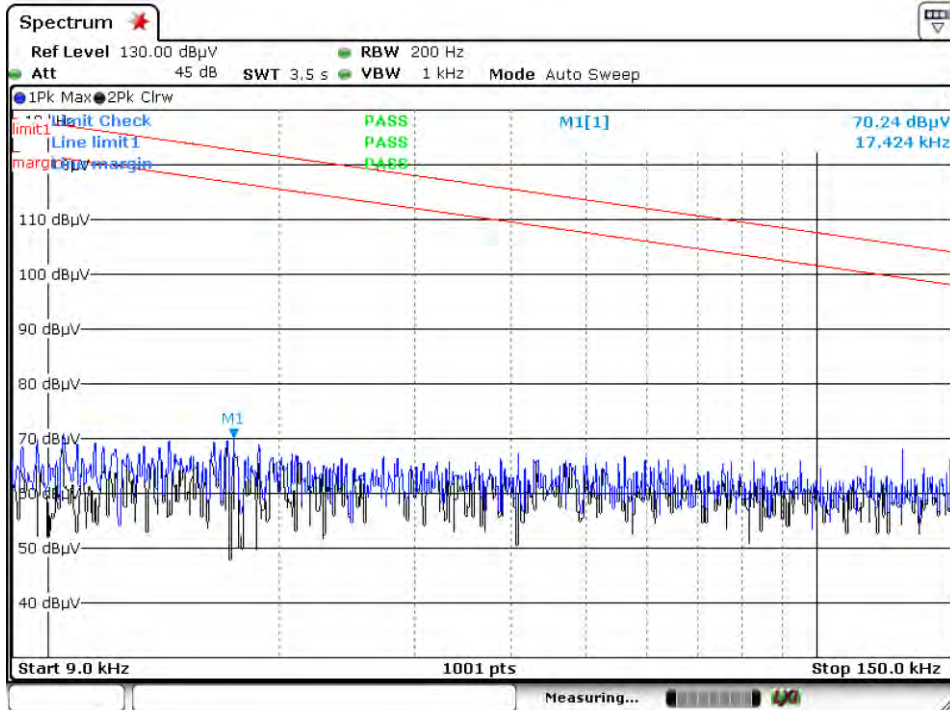
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	38.74	15.83	54.57	74.00	-19.43	peak	0
2	*	2486.421	23.77	15.83	39.60	54.00	-14.40	AVG	0

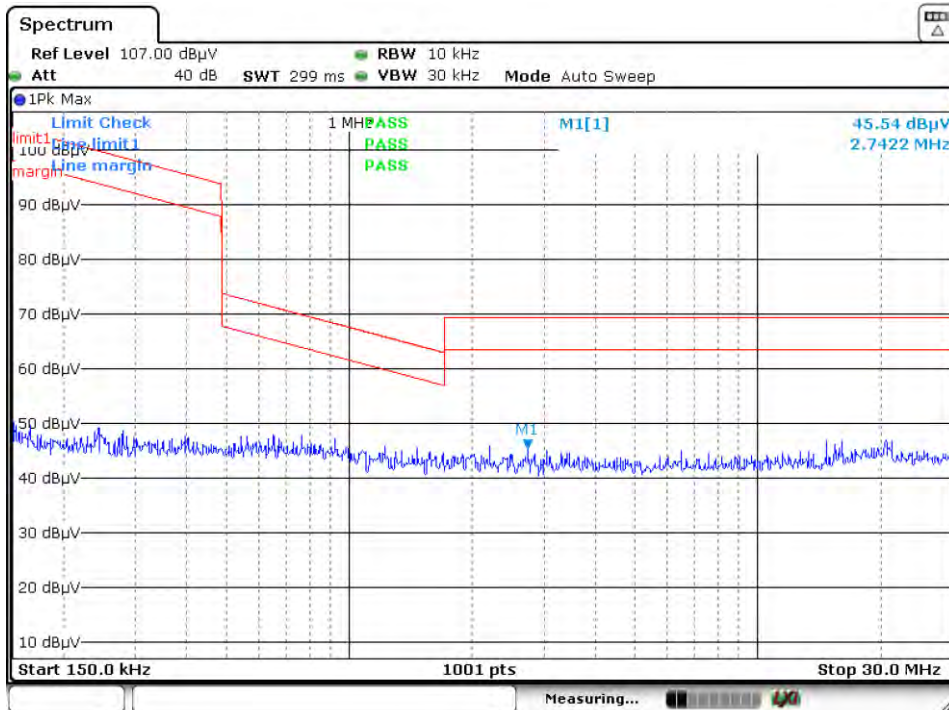
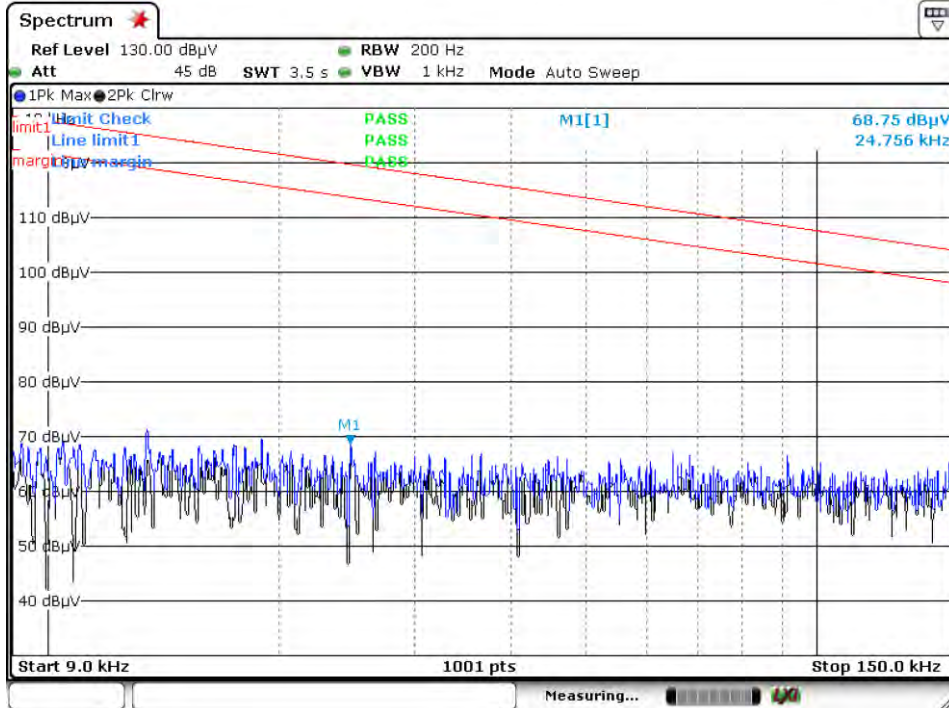
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Operator: KK

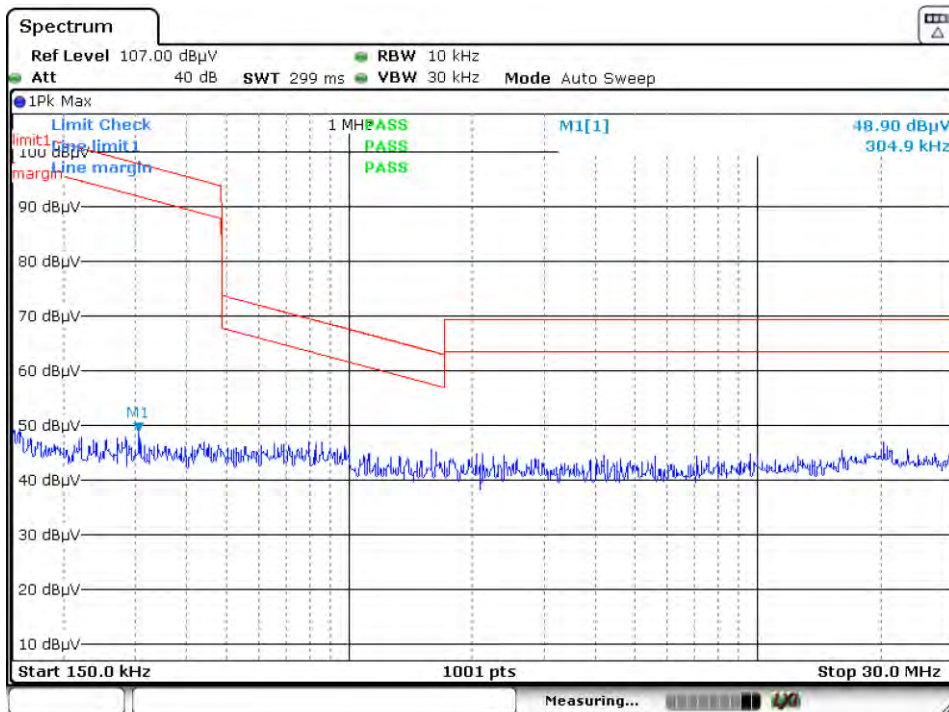
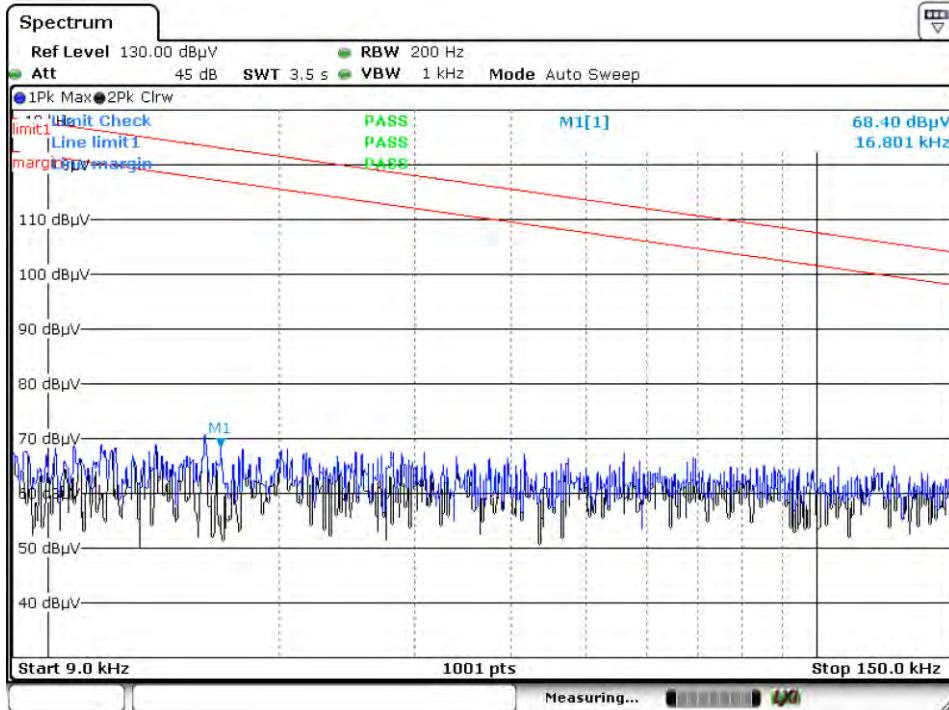
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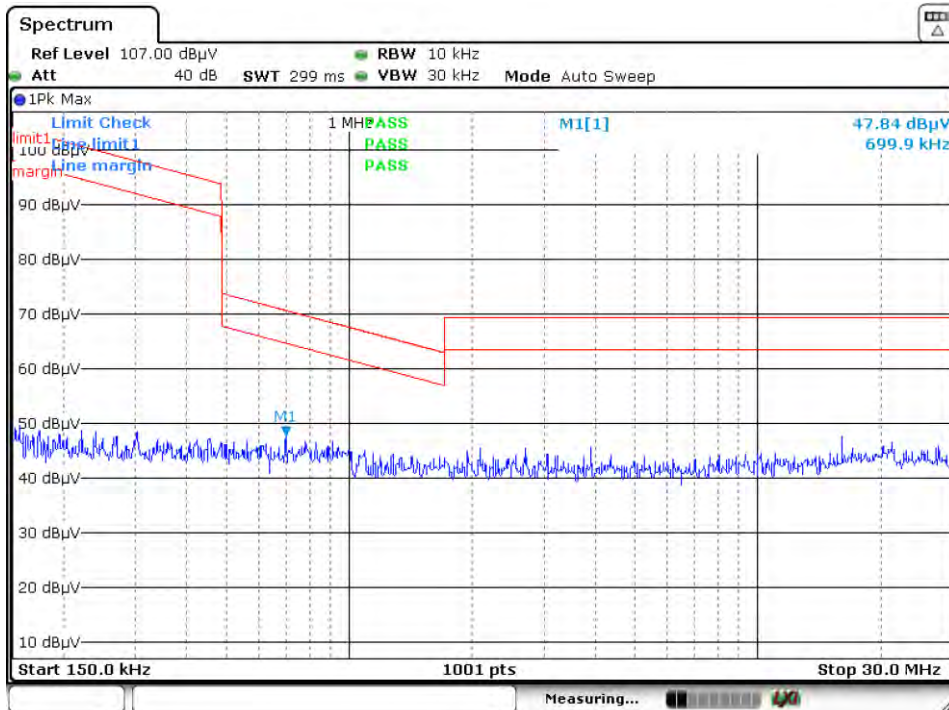
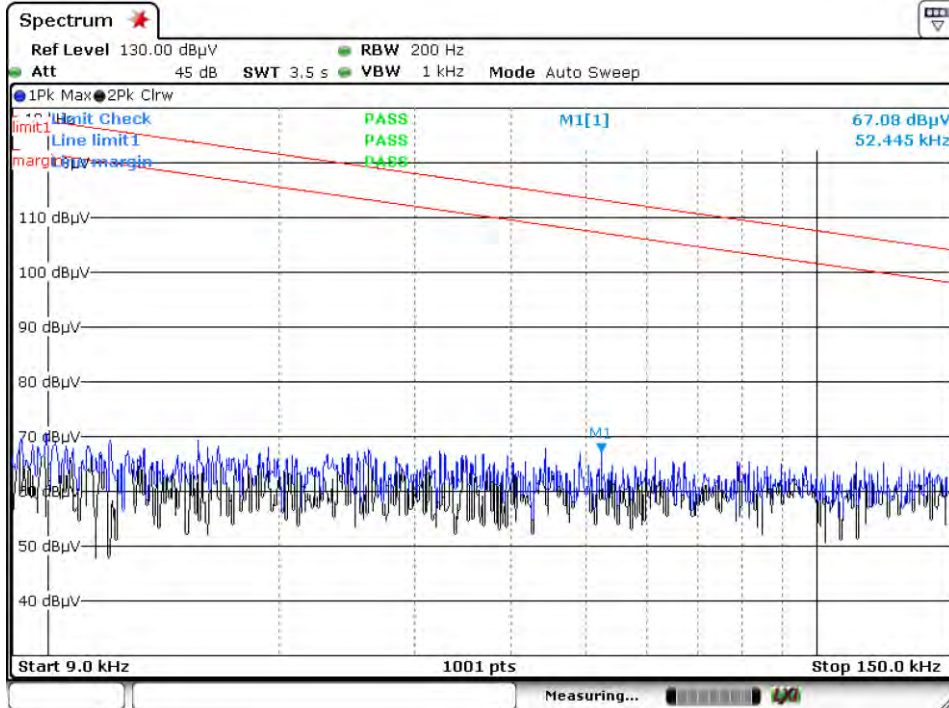
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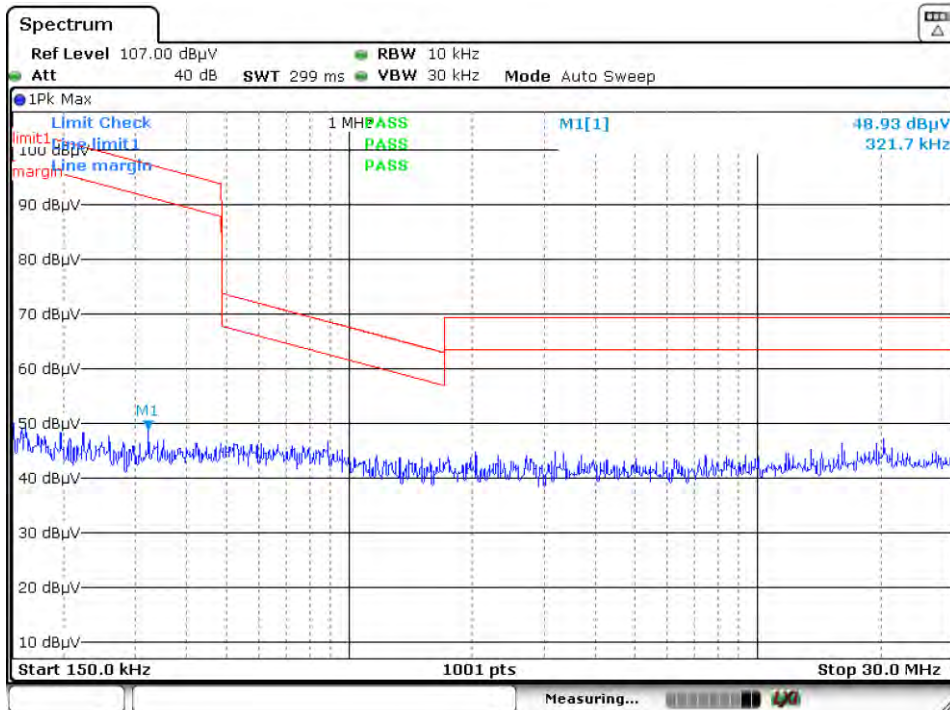
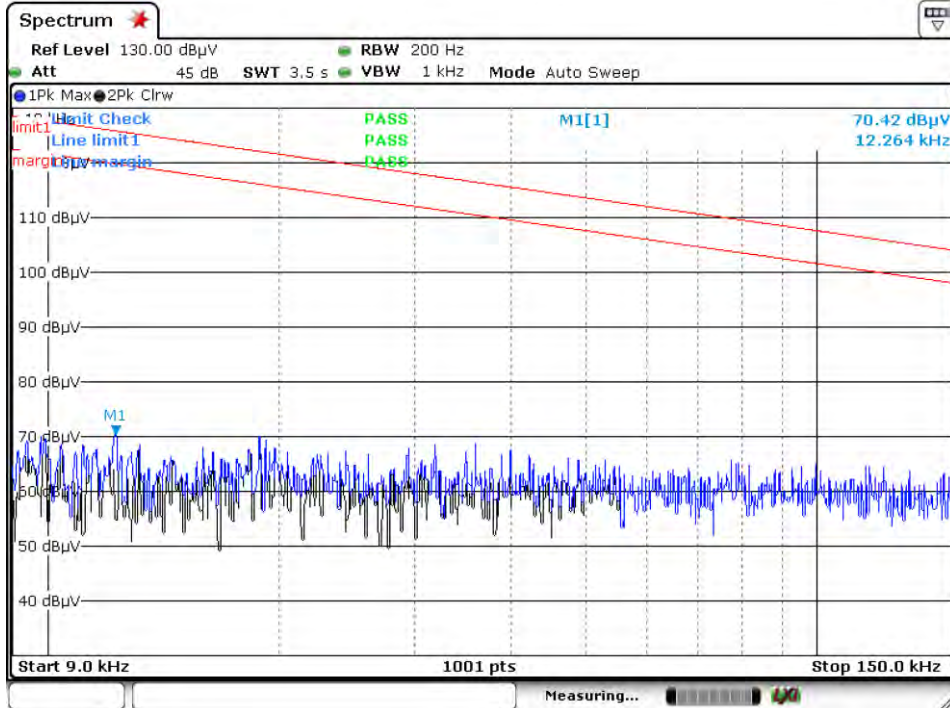
**Test Plot of 2402MHz-X of Low Energy mode**


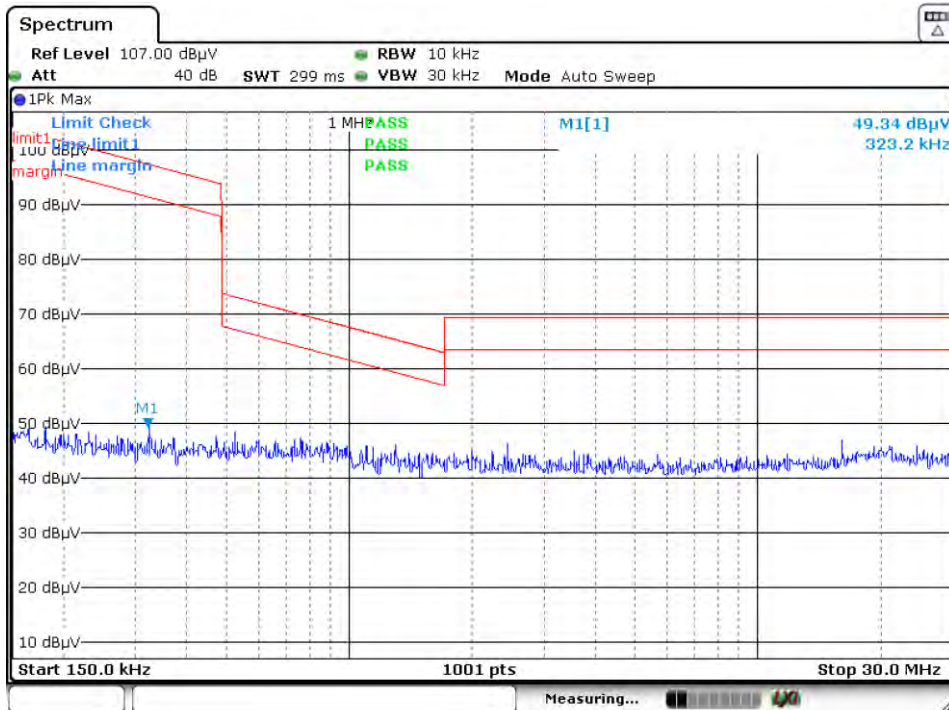
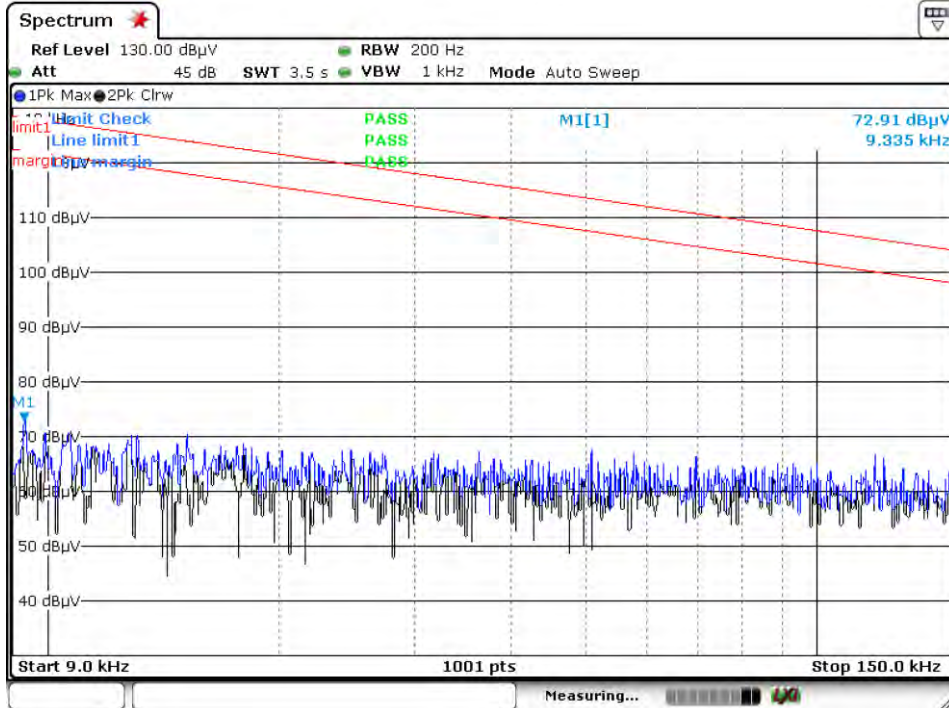
**Test Plot of 2402MHz-Y of Low Energy mode**


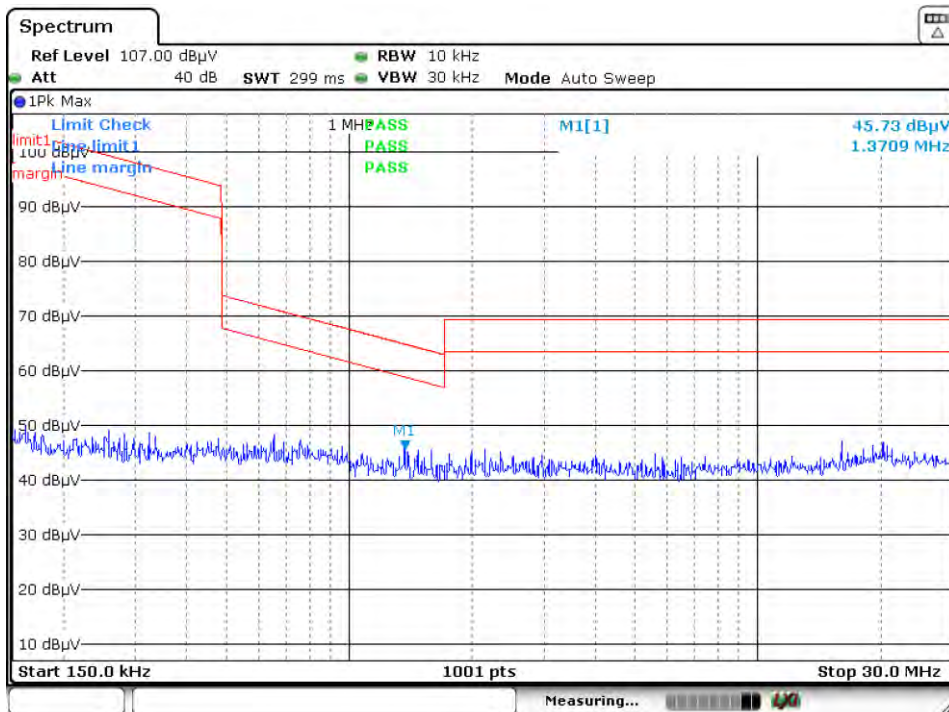
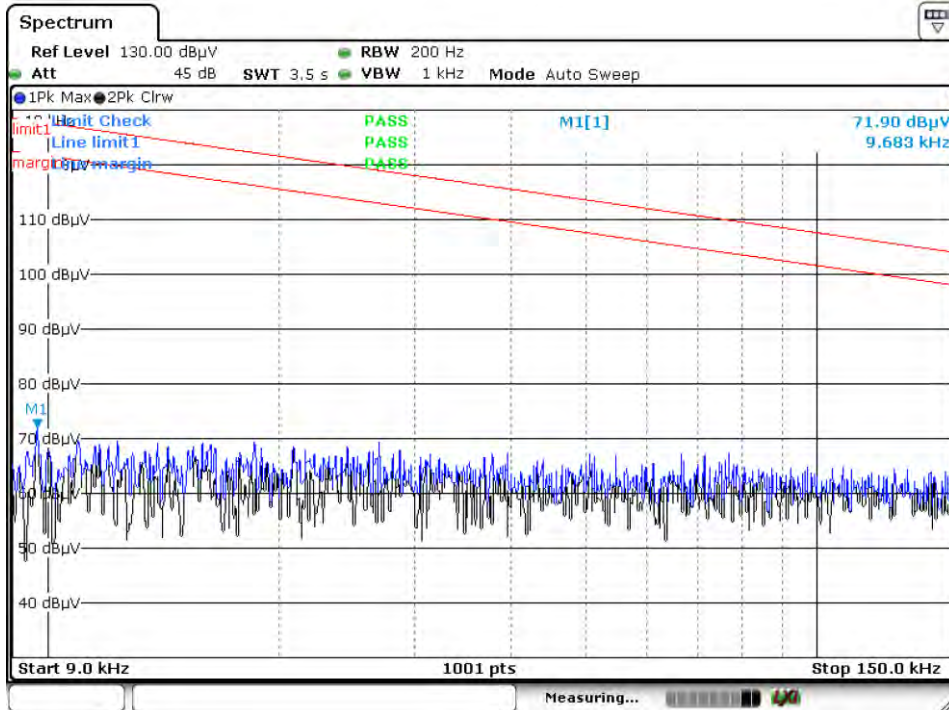


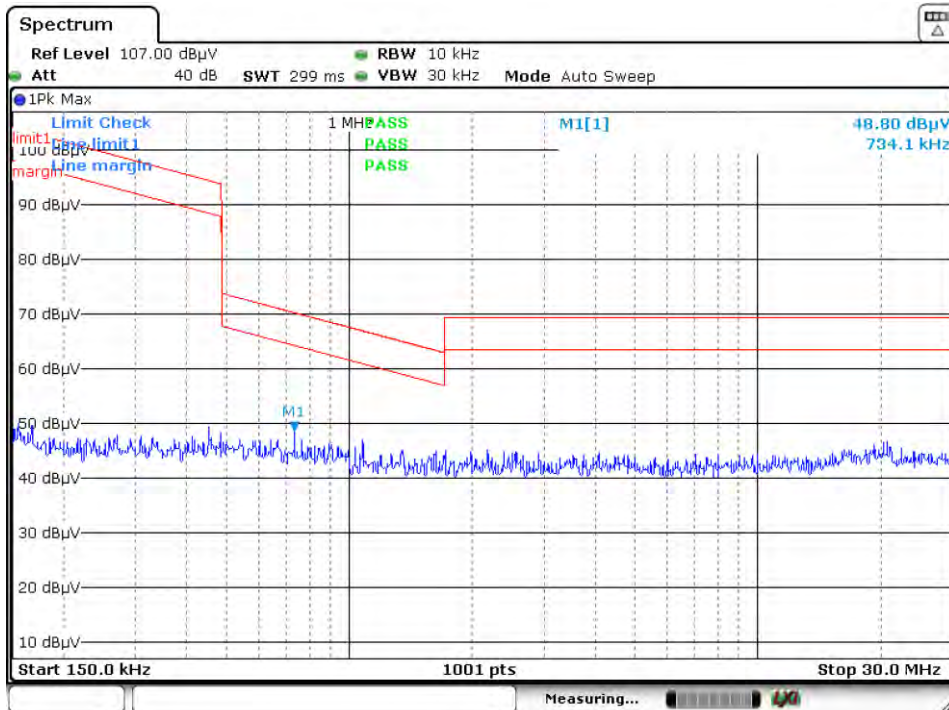
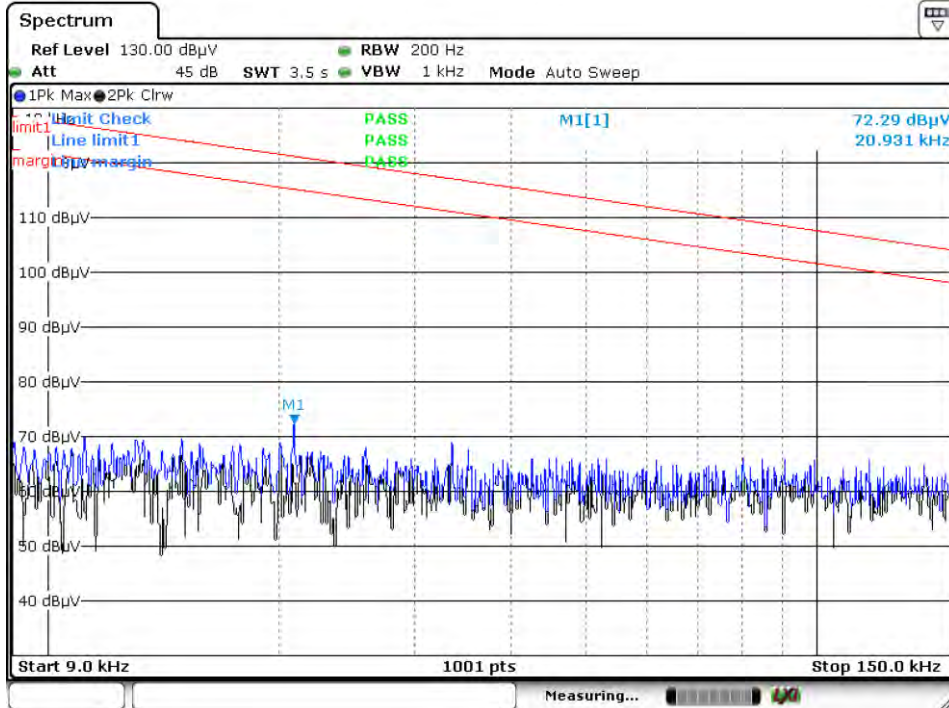
**Test Plot of 2402MHz-Z of Low Energy mode**


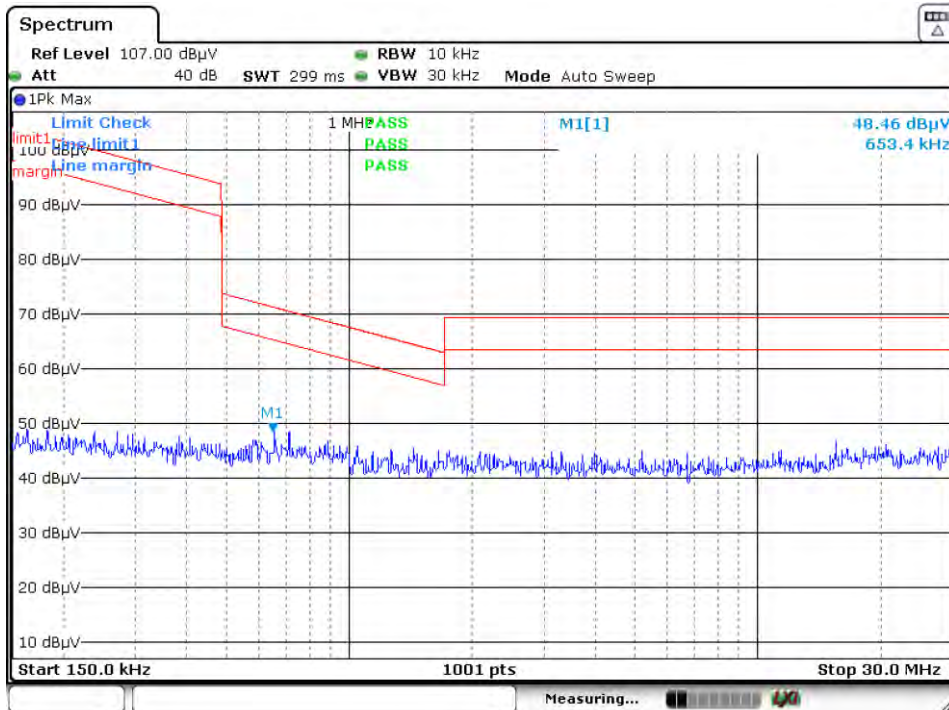
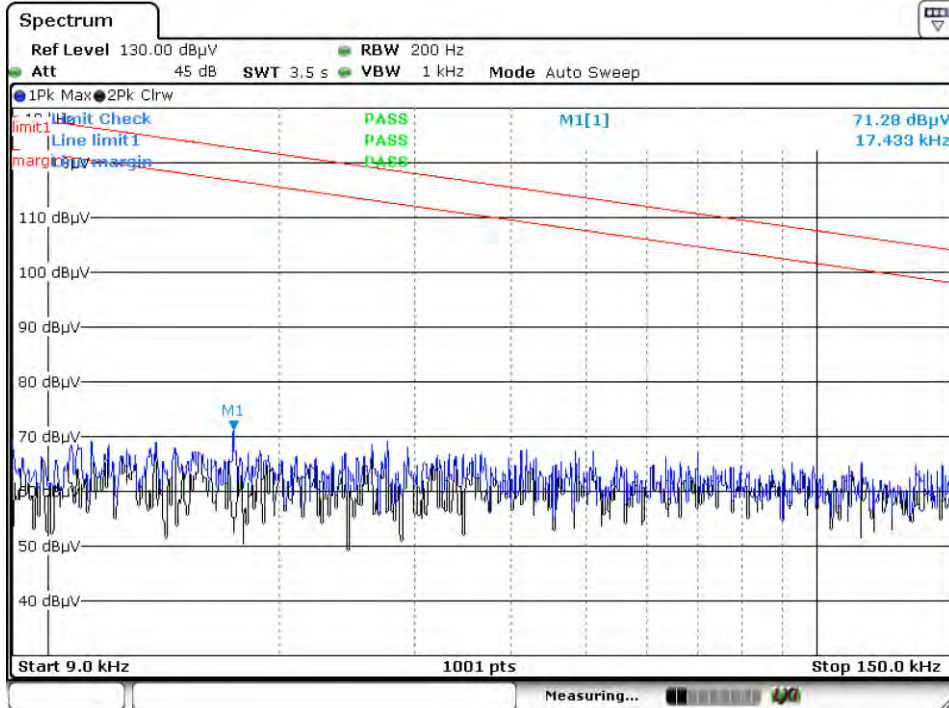
**Test Plot of 2440MHz-X of Low Energy mode**


**Test Plot of 2440MHz-Y of Low Energy mode**


**Test Plot of 2440MHz-Z of Low Energy mode**


**Test Plot of 2480MHz-X of Low Energy mode**


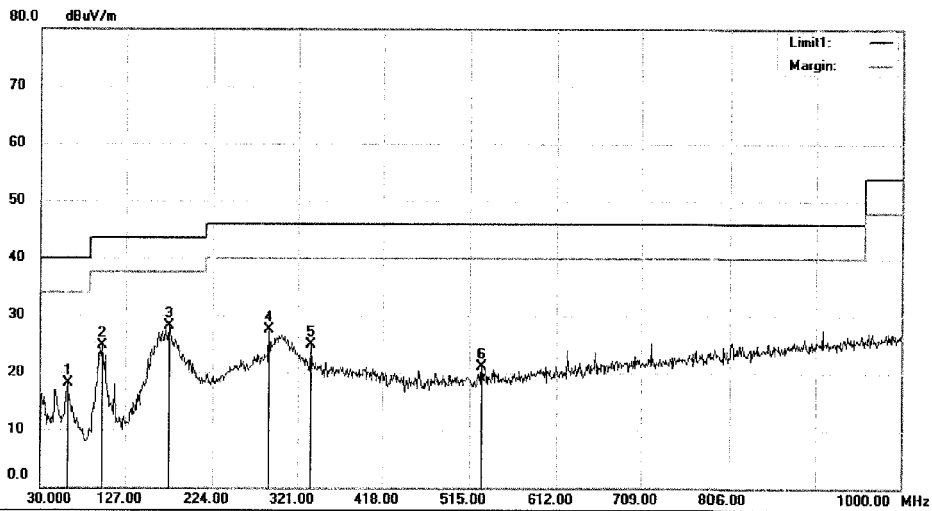
**Test Plot of 2480MHz-Y of Low Energy mode**


**Test Plot of 2480MHz-Z of Low Energy mode**


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**Radiated Emission Measurement**

File :TUV Data #251 Date: 16/05/12/



Site 3m Chamber #3

 Polarization: *Horizontal*

Temperature: 24 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:BT TX 4.0 LOW

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		61.0400	33.97	-15.88	18.09	40.00	-21.91	QP		
2		100.8100	39.97	-15.27	24.70	43.50	-18.80	QP		
3	*	175.5000	45.20	-17.18	28.02	43.50	-15.48	QP		
4		288.0200	39.67	-12.11	27.56	46.00	-18.44	QP		
5		335.5500	35.33	-10.51	24.82	46.00	-21.18	QP		
6		528.5800	28.06	-7.00	21.06	46.00	-24.94	QP		

\*:Maximum data x:Over limit !:over margin

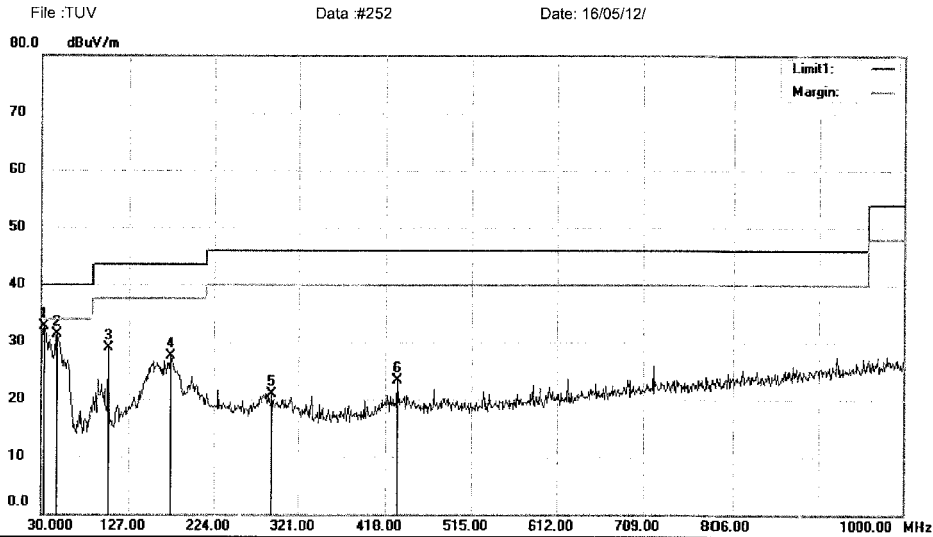
Operator: KK

File :TUVData :#251

Page: 1



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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BT TX 4.0 LOW  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	32.9100	49.88	-17.14	32.74	40.00	-7.26	QP	
2		47.4600	45.22	-13.83	31.39	40.00	-8.61	QP	
3		103.7200	44.18	-15.30	28.88	43.50	-14.62	QP	
4		173.5600	44.66	-17.20	27.46	43.50	-16.04	QP	
5		290.9300	32.98	-11.99	20.99	46.00	-25.01	QP	
6		431.5800	32.34	-8.96	23.38	46.00	-22.62	QP	

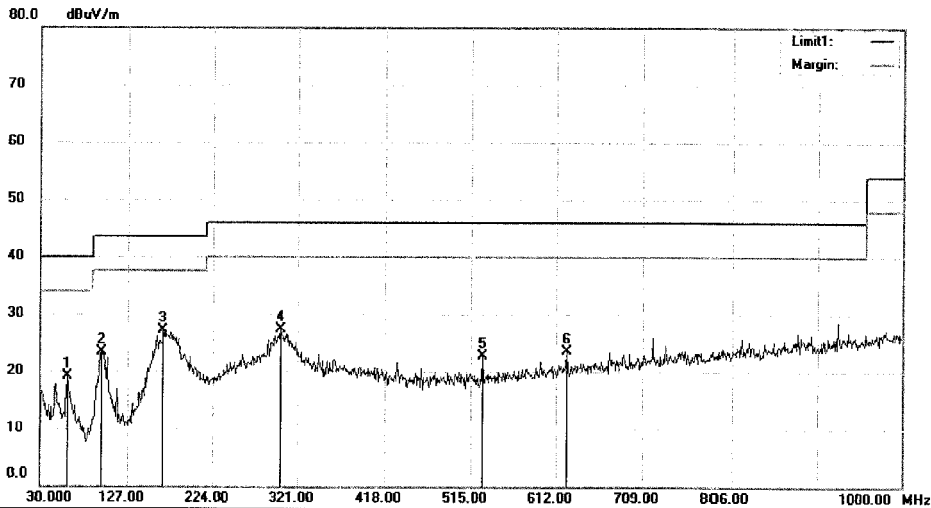
\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**

File :TUV Data :#253 Date: 16/05/12/



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:BT TX 4.0 MID

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		60.0700	34.74	-15.72	19.02	40.00	-20.98	QP		
2		97.9000	39.04	-15.65	23.39	43.50	-20.11	QP		
3	*	166.7700	44.67	-17.60	27.07	43.50	-16.43	QP		
4		301.6000	38.96	-11.58	27.38	46.00	-18.62	QP		
5		528.5800	29.63	-7.00	22.63	46.00	-23.37	QP		
6		623.6400	28.92	-5.47	23.45	46.00	-22.55	QP		

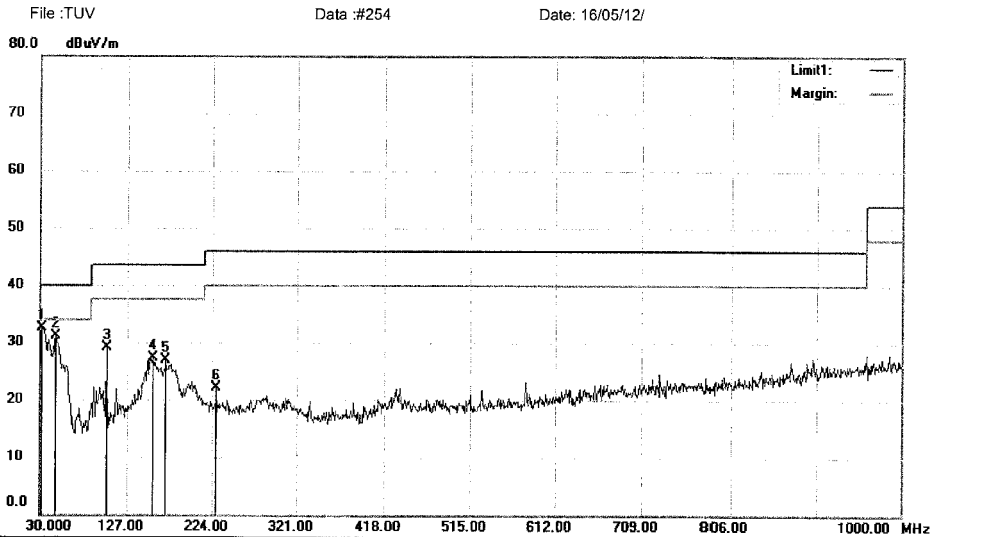
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUVData :#253

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**Radiated Emission Measurement**


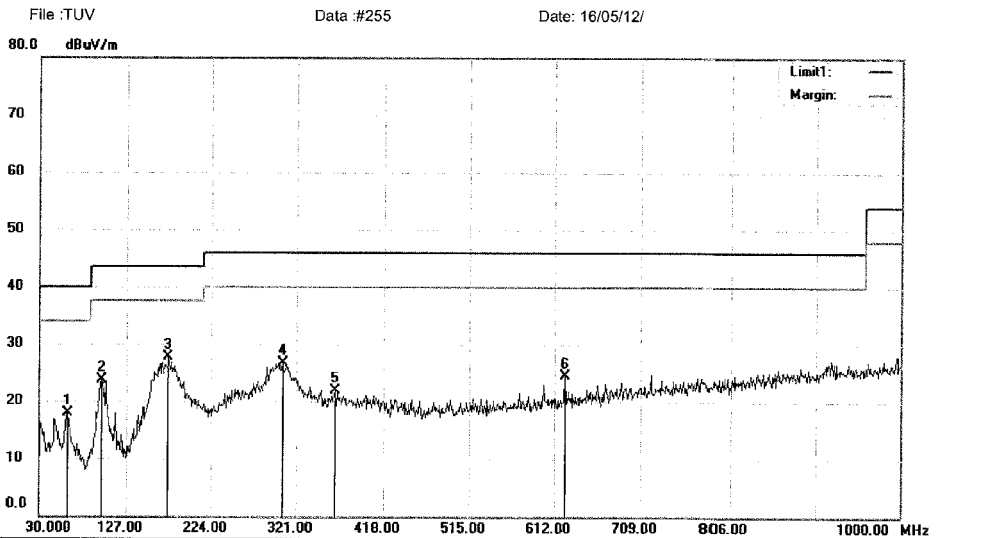
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BT TX 4.0 MID  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree		
1	*	31.9400	49.78	-17.26	32.52	40.00	-7.48	QP			
2		47.4600	44.91	-13.83	31.08	40.00	-8.92	QP			
3		103.7200	44.34	-15.30	29.04	43.50	-14.46	QP			
4		156.1000	45.88	-18.56	27.32	43.50	-16.18	QP			
5		170.6500	44.21	-17.22	26.99	43.50	-16.51	QP			
6		228.8500	36.40	-14.25	22.15	46.00	-23.85	QP			

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


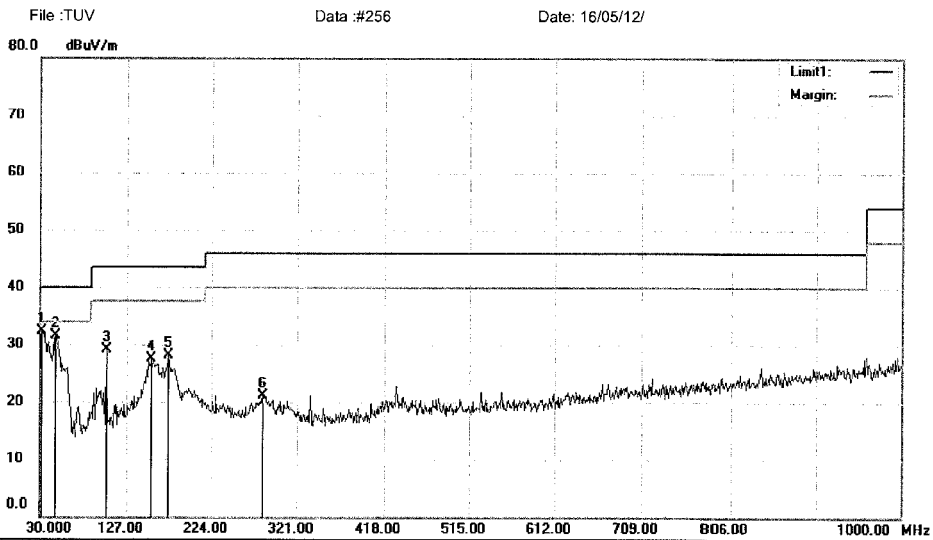
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BT TX 4.0 HIGH  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		62.0100	33.92	-16.01	17.91	40.00	-22.09	QP		
2		98.8700	39.20	-15.46	23.74	43.50	-19.76	QP		
3	*	174.5300	44.88	-17.20	27.68	43.50	-15.82	QP		
4		305.4800	38.21	-11.53	26.68	46.00	-19.32	QP		
5		364.6500	32.45	-10.53	21.92	46.00	-24.08	QP		
6		624.6100	30.01	-5.46	24.55	46.00	-21.45	QP		

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BT TX 4.0 HIGH  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	31.9400	49.62	-17.26	32.36	40.00	-7.64	QP	
2		47.4600	45.40	-13.83	31.57	40.00	-8.43	QP	
3		103.7200	44.36	-15.30	29.06	43.50	-14.44	QP	
4		155.1300	46.17	-18.60	27.57	43.50	-15.93	QP	
5		174.5300	45.40	-17.20	28.20	43.50	-15.30	QP	
6		283.1700	33.51	-12.32	21.19	46.00	-24.81	QP	

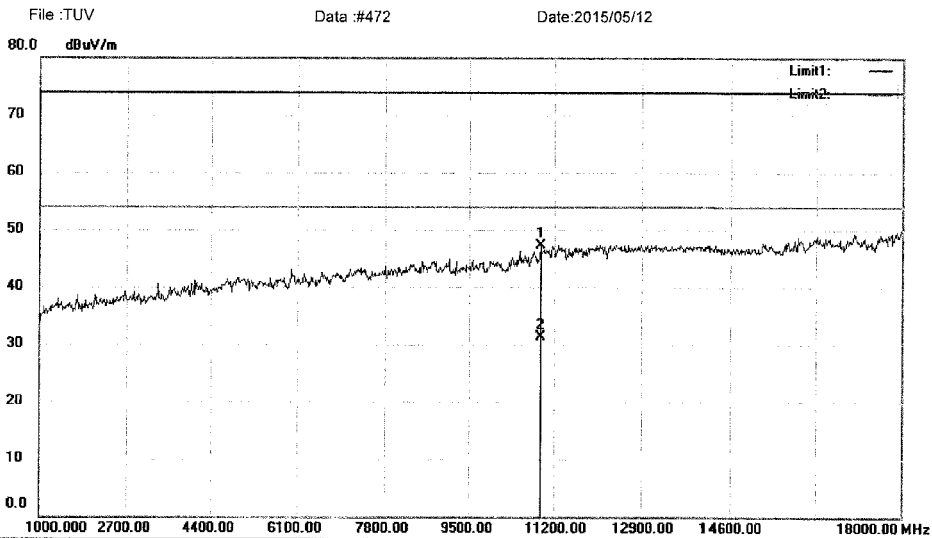
\*:Maximum data x:Over limit !:over margin

Operator: KK

File : TUV\Data : #256

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		10928.00	50.71	-3.41	47.30	74.00	-26.70	peak	0
2	*	10928.00	34.81	-3.41	31.40	54.00	-22.60	AVG	0

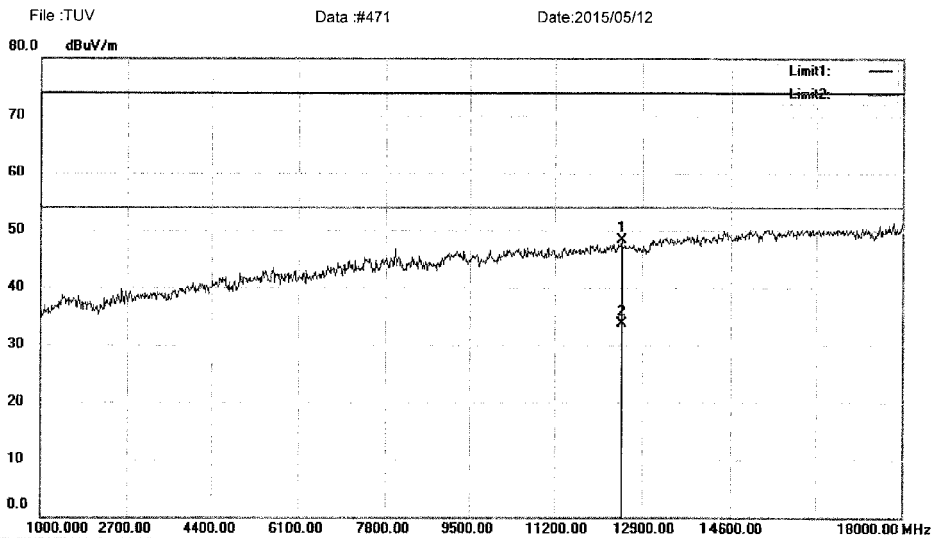
\*:Maximum data x:Over limit !:over margin

Operator: XLX

File :TUV\Data :#472

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		12492.00	48.97	-0.60	48.37	74.00	-25.63	peak	0
2	*	12492.00	34.30	-0.60	33.70	54.00	-20.30	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: XLX

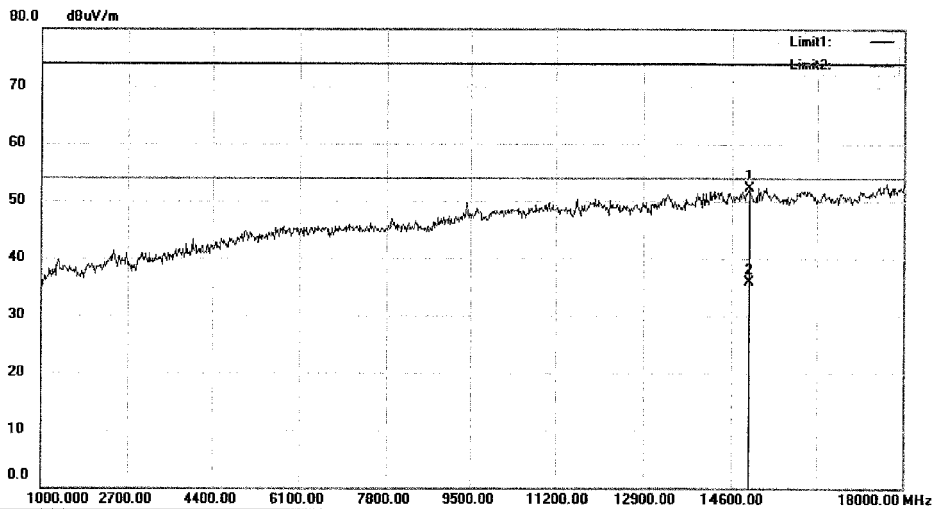
File :TUV\Data :#471

Page: 1

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**Radiated Emission Measurement**

File :TUV Data :#473 Date:2015/05/12



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode: BLE 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14940.00	50.58	1.82	52.40	74.00	-21.60	peak	0
2	*	14940.00	34.08	1.82	35.90	54.00	-18.10	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#473

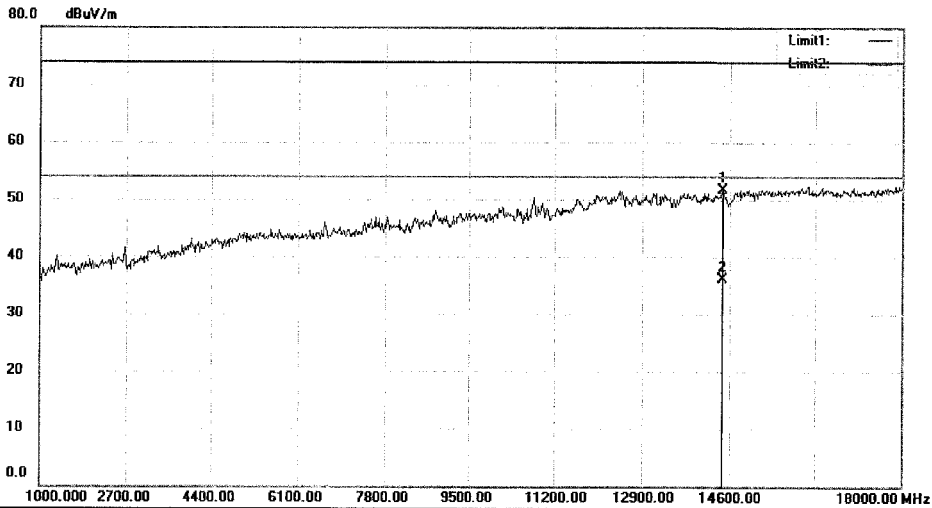
Page: 1



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**Radiated Emission Measurement**

File :TUV Data #474 Date:2015/05/12



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:BLE 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14447.00	49.45	2.16	51.61	74.00	-22.39	peak	0
2	*	14447.00	33.94	2.16	36.10	54.00	-17.90	AVG	0

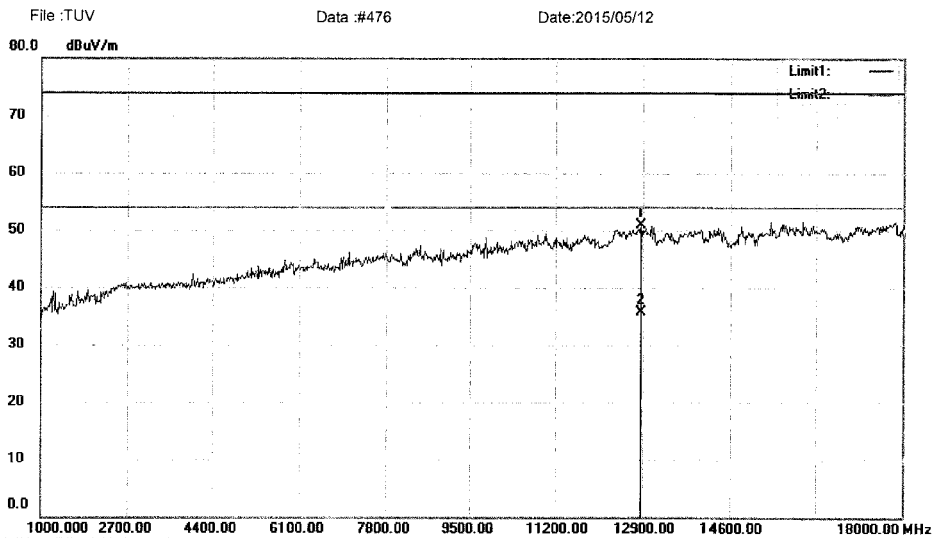
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#474

Page: 1

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		12866.00	51.95	-0.98	50.97	74.00	-23.03	peak	0
2	*	12866.00	36.78	-0.98	35.80	54.00	-18.20	AVG	0

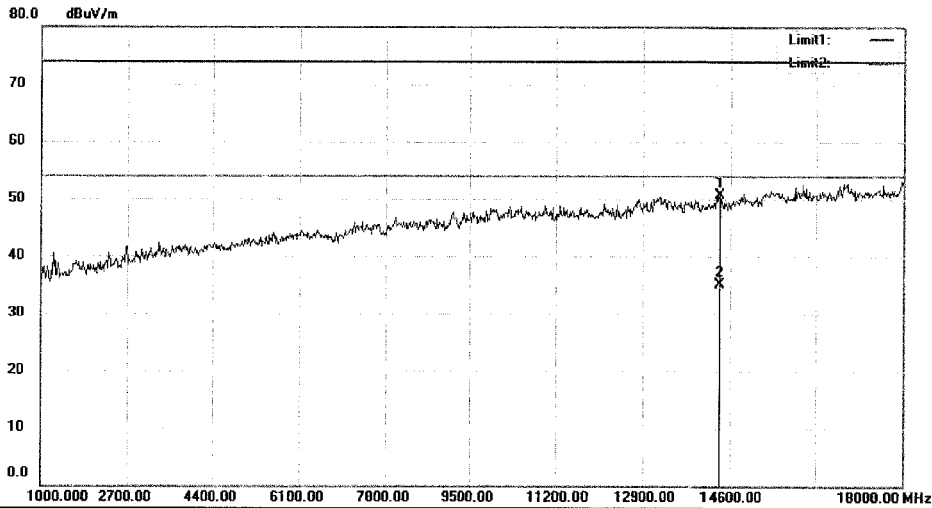
\*:Maximum data x:Over limit !:over margin

Operator:

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**Radiated Emission Measurement**

File :TUV Data :#475 Date:2015/05/12



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:BLE 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14379.00	47.30	3.33	50.63	74.00	-23.37	peak	0
2	*	14379.00	31.77	3.33	35.10	54.00	-18.90	AVG	0

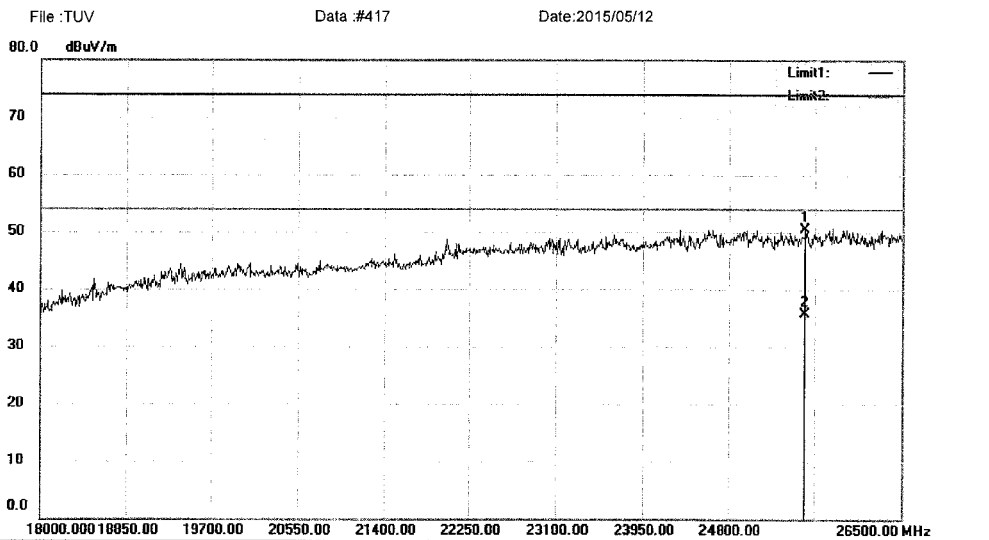
\*:Maximum data x:Over limit !:over margin

Operator:

File :TUV\Data :#475

Page: 1

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		25556.50	86.80	-36.33	50.47	74.00	-23.53	peak	0
2	*	25556.50	72.13	-36.33	35.80	54.00	-18.20	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

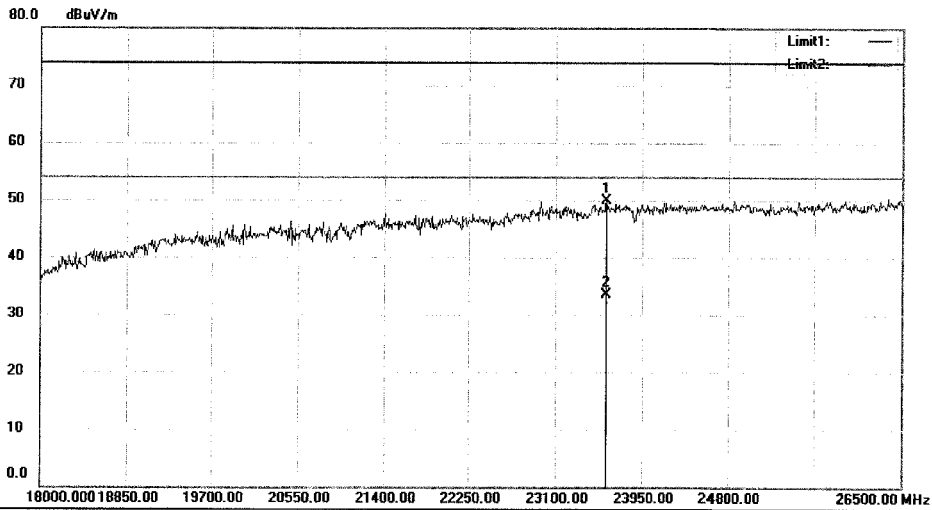
File :TUV\Data :#417

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**Radiated Emission Measurement**

File :TUV Data #418 Date:2015/05/12



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:BLE 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23593.00	87.42	-37.56	49.86	74.00	-24.14	peak	0
2	*	23593.00	71.16	-37.56	33.60	54.00	-20.40	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

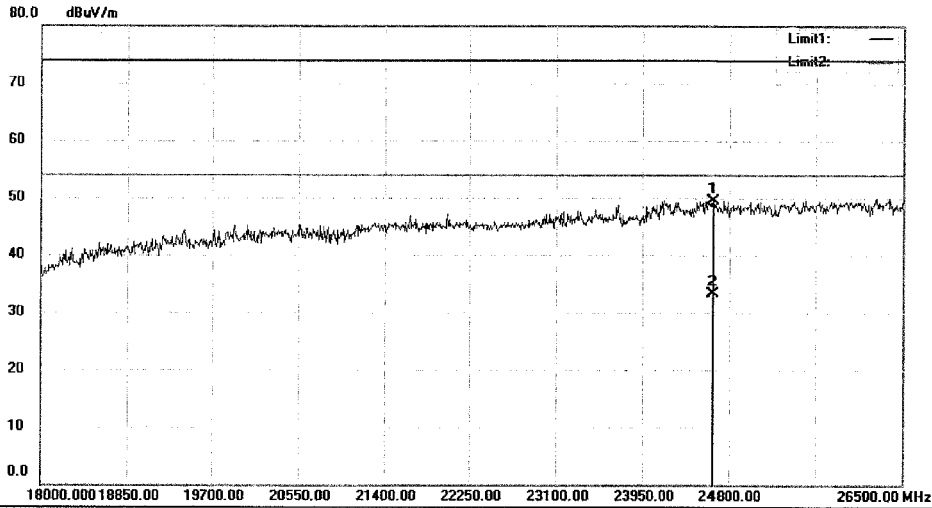
File :TUV\Data :#418

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**Radiated Emission Measurement**

File :TUV Data #419 Date:2015/05/12



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P08A7100

Mode:BLE 2440

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24647.00	86.50	-37.05	49.45	74.00	-24.55	peak	0
2	*	24647.00	70.45	-37.05	33.40	54.00	-20.60	AVG	0

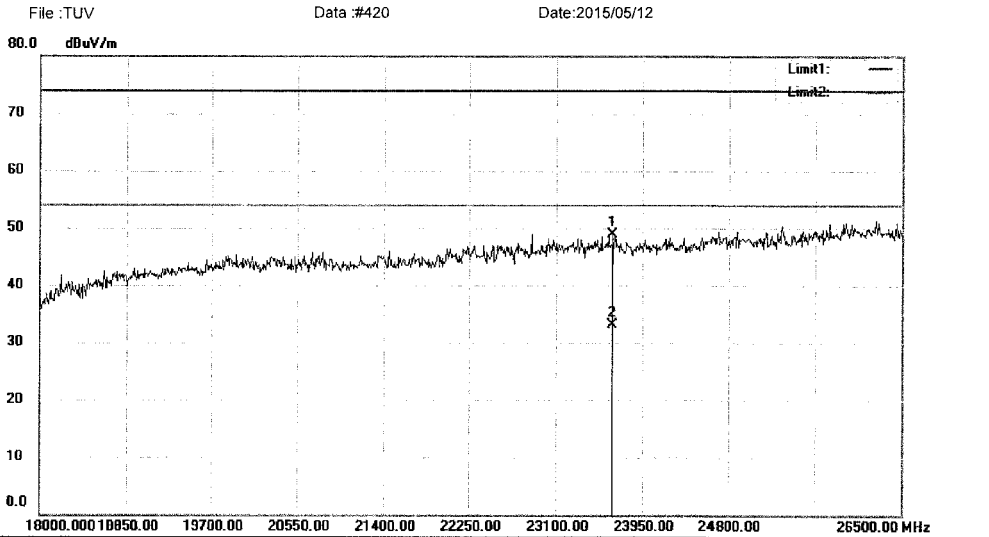
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#419

Page: 1

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BLE 2440  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23652.50	86.41	-37.49	48.92	74.00	-25.08	peak	0
2	*	23652.50	70.59	-37.49	33.10	54.00	-20.90	AVG	0

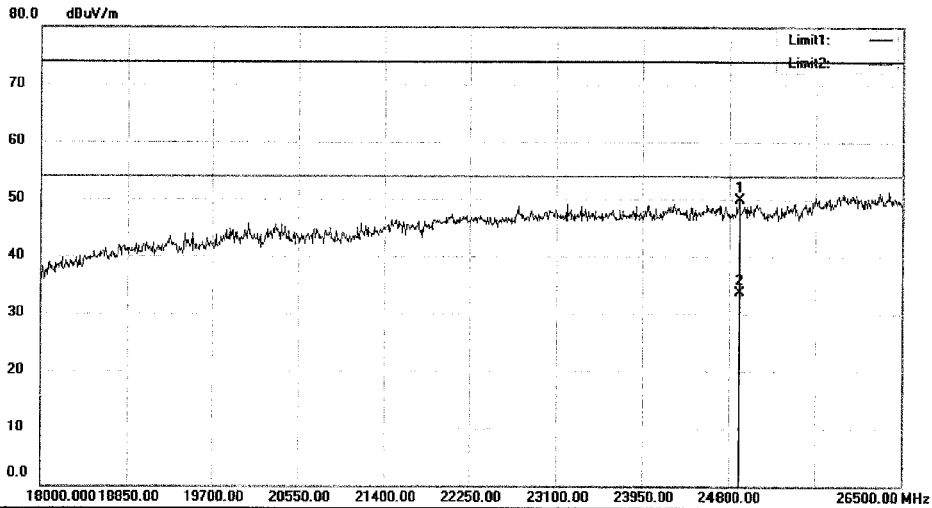
\*:Maximum data x:Over limit !:over margin

Operator: KK

Shenzhen EMTEK Co., Ltd.  
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 www.emtek.com.cn Tel:+86-755-2695 4280 Fax:+86-755-2695 4282


**Radiated Emission Measurement**

File :TUV Data :#421 Date:2015/05/12



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		24902.00	86.85	-37.02	49.83	74.00	-24.17	peak	0
2	*	24902.00	70.82	-37.02	33.80	54.00	-20.20	AVG	0

\*:Maximum data x:Over limit !:over margin

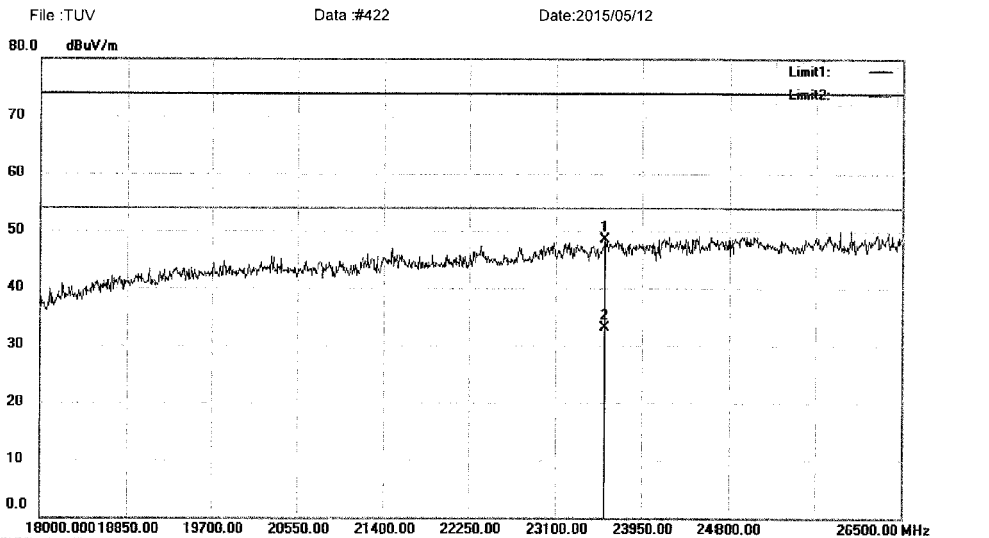
Operator: KK

File :TUV\Data :#421

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23584.50	86.12	-37.57	48.55	74.00	-25.45	peak	0
2	*	23584.50	70.67	-37.57	33.10	54.00	-20.90	AVG	0

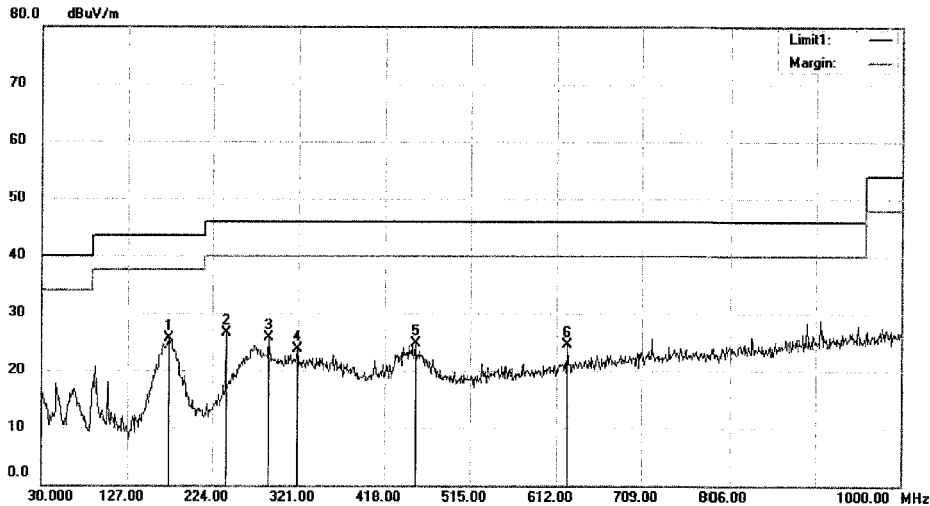
\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**

File :TUV Data :#269 Date: 2016/05/12



Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BT TX 4.0 LOW

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	173.5600	42.72	-17.20	25.52	43.50	-17.98	QP		
2		239.5200	40.46	-13.96	26.50	46.00	-19.50	QP		
3		288.0200	37.78	-12.11	25.67	46.00	-20.33	QP		
4		320.0300	34.96	-11.34	23.62	46.00	-22.38	QP		
5		452.9200	33.53	-8.83	24.70	46.00	-21.30	QP		
6		624.6100	29.90	-5.46	24.44	46.00	-21.56	QP		

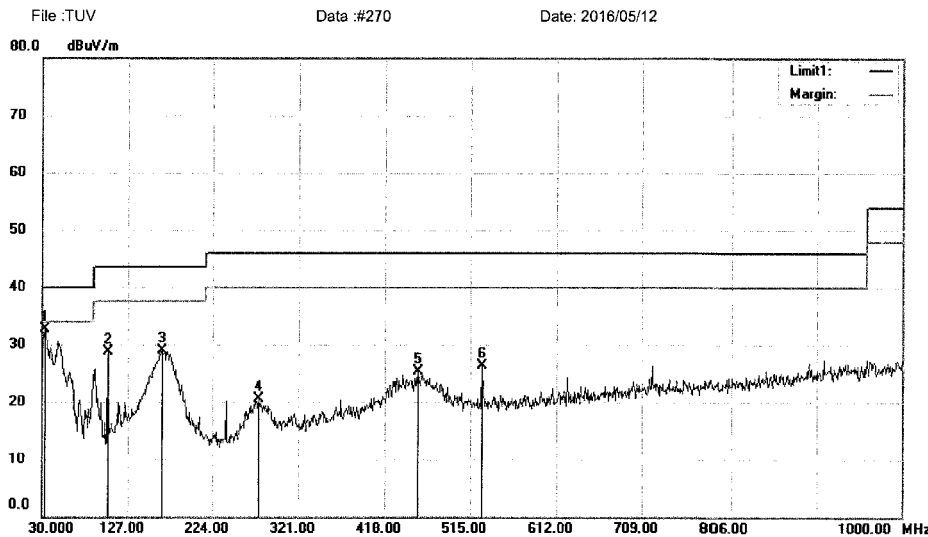
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#269

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BT TX 4.0 LOW  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	32.9100	49.93	-17.14	32.79	40.00	-7.21	QP		
2		103.7200	43.94	-15.30	28.64	43.50	-14.86	QP		
3		165.8000	46.59	-17.70	28.89	43.50	-14.61	QP		
4		276.3800	32.99	-12.54	20.45	46.00	-25.55	QP		
5		455.8300	34.10	-8.86	25.24	46.00	-20.76	QP		
6		528.5800	33.22	-7.00	26.22	46.00	-19.78	QP		

\*:Maximum data x:Over limit !:over margin

Operator: KK

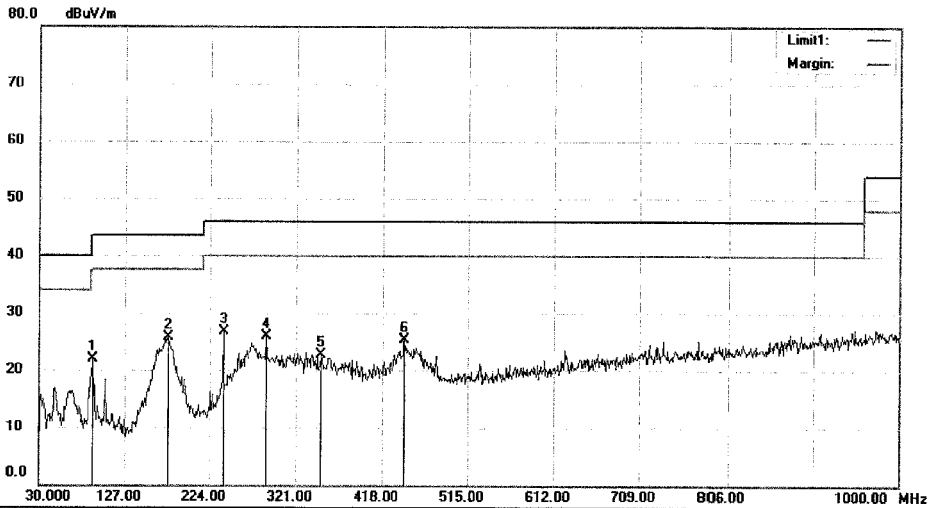
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**Radiated Emission Measurement**

File :TUV Data :#267 Date: 2016/05/12



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BT TX 4.0 MID

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		90.1400	39.68	-17.79	21.89	43.50	-21.61	QP	
2	*	176.4700	42.88	-17.18	25.70	43.50	-17.80	QP	
3		239.5200	40.64	-13.96	26.68	46.00	-19.32	QP	
4		288.0200	38.07	-12.11	25.96	46.00	-20.04	QP	
5		349.1300	33.18	-10.44	22.74	46.00	-23.26	QP	
6		443.2200	34.02	-8.69	25.33	46.00	-20.67	QP	

\*:Maximum data x:Over limit !:over margin

Operator: KK

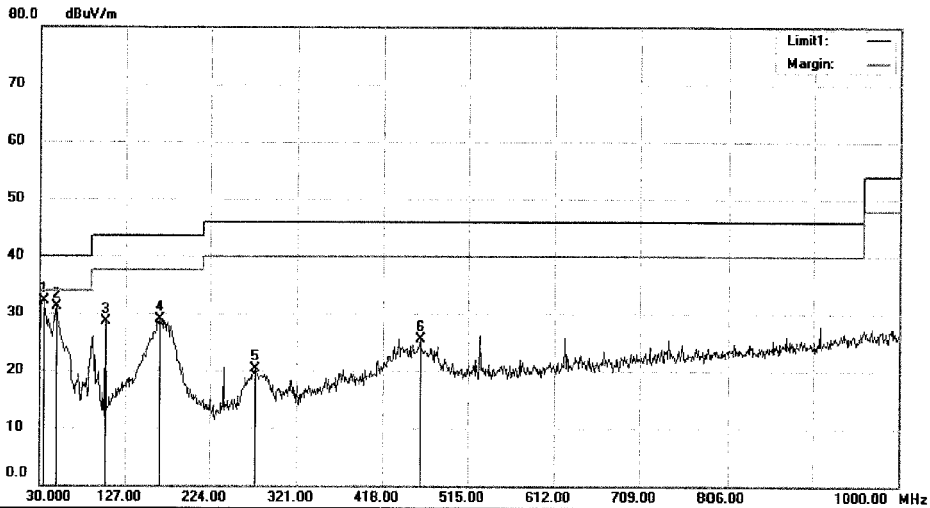
File :TUV\Data :#267

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**Radiated Emission Measurement**

File :TUV Data :#268 Date: 2016/05/12



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BT TX 4.0 MID

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	33.8800	49.17	-17.01	32.16	40.00	-7.84	QP		
2		48.4300	44.92	-13.90	31.02	40.00	-8.98	QP		
3		103.7200	43.82	-15.30	28.52	43.50	-14.98	QP		
4		165.8000	46.65	-17.70	28.95	43.50	-14.55	QP		
5		274.4400	32.87	-12.60	20.27	46.00	-25.73	QP		
6		460.6800	34.46	-8.89	25.57	46.00	-20.43	QP		

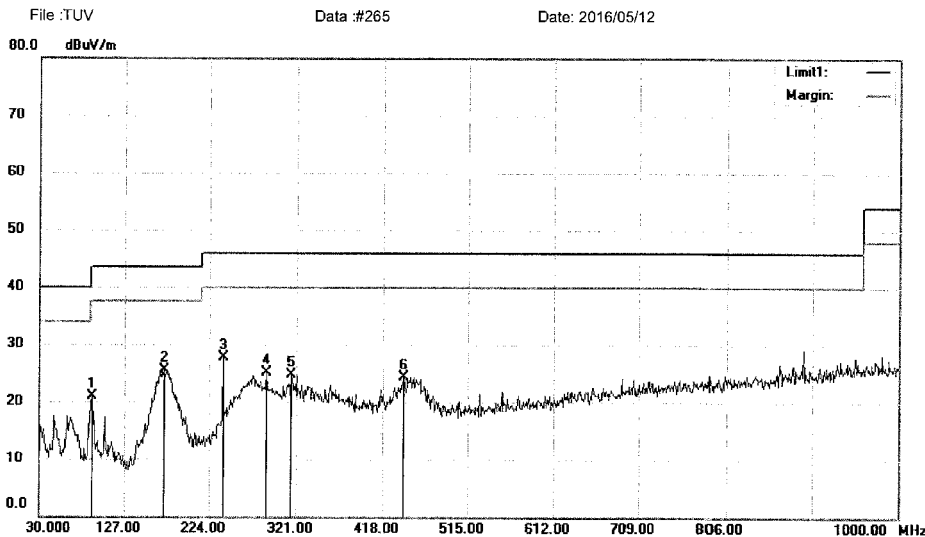
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#268

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: *Horizontal* Temperature: 24 C  
 Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BT TX 4.0 HIGH  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		90.1400	38.65	-17.79	20.86	43.50	-22.64	QP		
2	*	172.5900	42.66	-17.21	25.45	43.50	-18.05	QP		
3		239.5200	41.68	-13.96	27.72	46.00	-18.28	QP		
4		288.0200	37.12	-12.11	25.01	46.00	-20.99	QP		
5		315.1800	36.08	-11.40	24.68	46.00	-21.32	QP		
6		442.2500	33.07	-8.68	24.39	46.00	-21.61	QP		

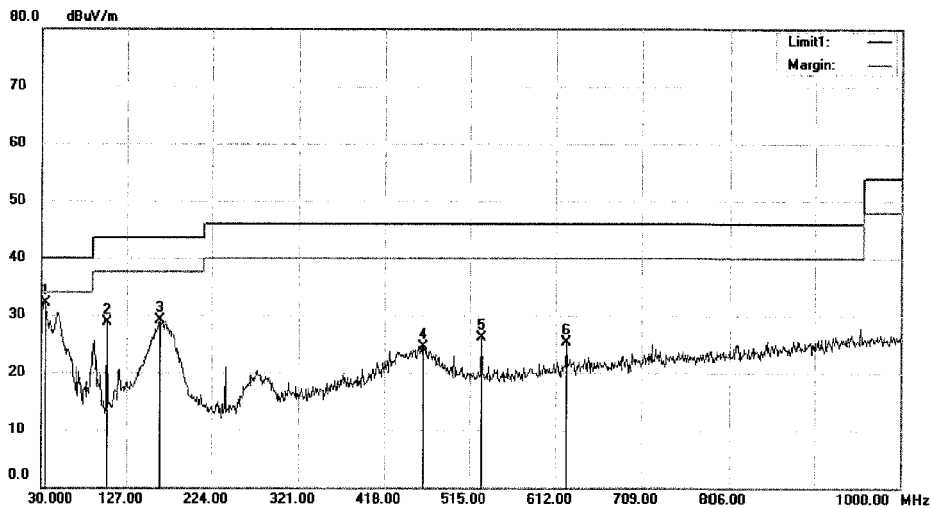
\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**

File :TUV Data :#266 Date: 2016/05/12



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BT TX 4.0 HIGH  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	33.8800	49.10	-17.01	32.09	40.00	-7.91	QP		
2		103.7200	43.94	-15.30	28.64	43.50	-14.86	QP		
3		164.8300	47.03	-17.83	29.20	43.50	-14.30	QP		
4		462.6200	33.34	-8.78	24.56	46.00	-21.44	QP		
5		528.5800	33.13	-7.00	26.13	46.00	-19.87	QP		
6		624.6100	30.76	-5.46	25.30	46.00	-20.70	QP		

\*:Maximum data x:Over limit !:over margin

Operator: KK

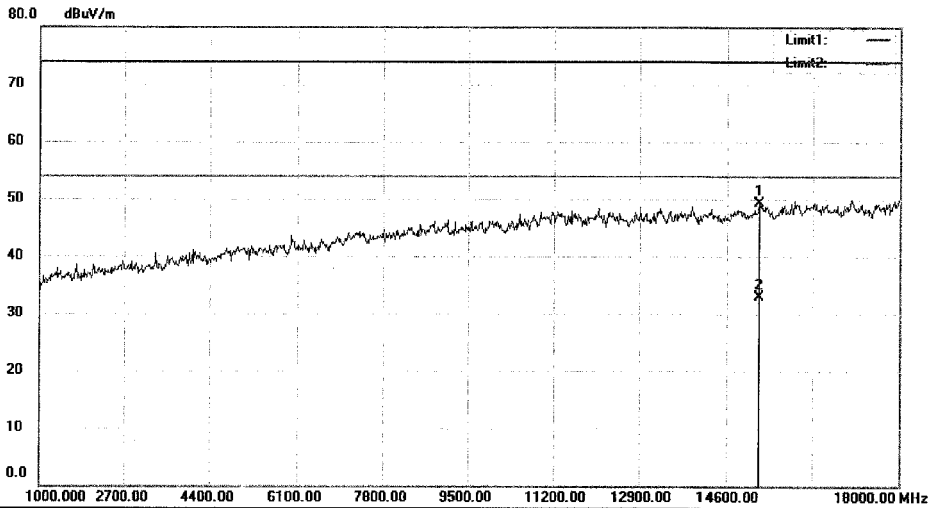
File :TUV\Data :#266

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**Radiated Emission Measurement**

File :TUV Data #590 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BLE 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15246.00	46.40	2.89	49.29	74.00	-24.71	peak	0
2	*	15246.00	30.01	2.89	32.90	54.00	-21.10	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: XLX

File :TUV\Data :#590

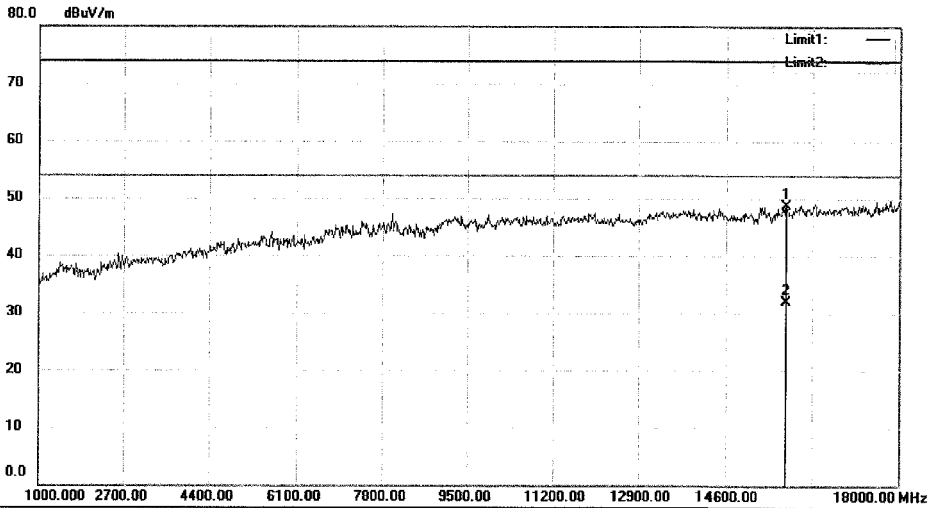
Page: 1



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**Radiated Emission Measurement**

File :TUV Data :#589 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BLE 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15790.00	47.81	0.90	48.71	74.00	-25.29	peak	0
2	*	15790.00	31.00	0.90	31.90	54.00	-22.10	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: XLX

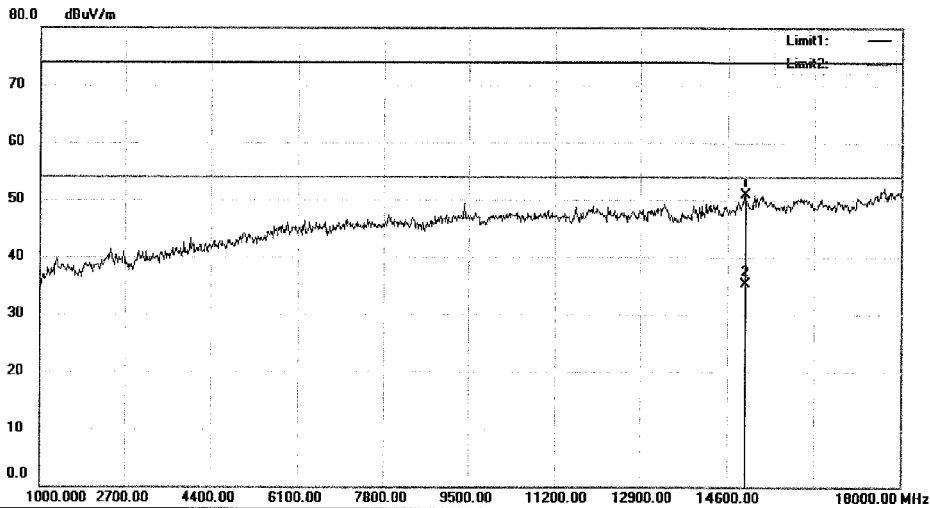
File :TUV\Data :#589

Page: 1

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**Radiated Emission Measurement**

File :TUV Data #591 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BLE 2441

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		14940.00	49.08	1.82	50.90	74.00	-23.10	peak	0
2	*	14940.00	33.58	1.82	35.40	54.00	-18.60	AVG	0

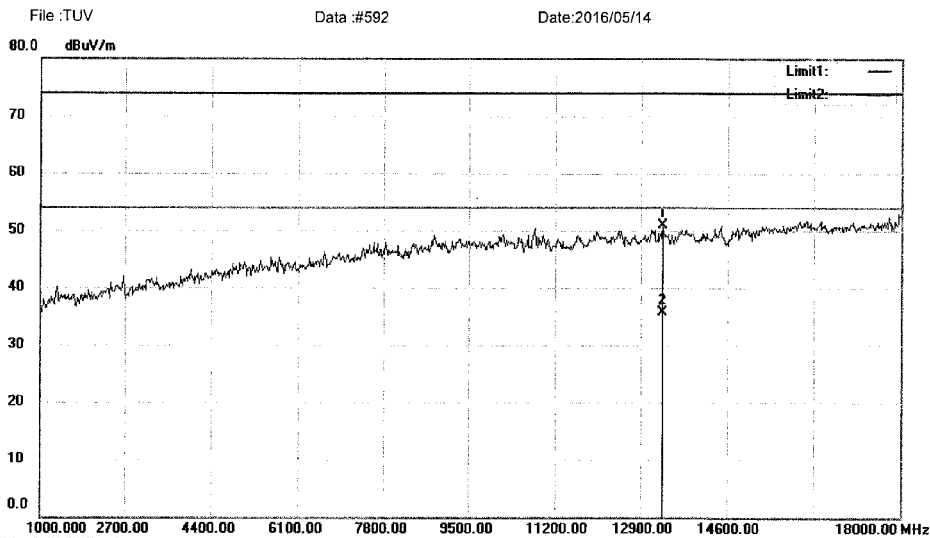
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data:#591

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2441  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		13342.00	51.29	-0.31	50.98	74.00	-23.02	peak	0
2	*	13342.00	36.11	-0.31	35.80	54.00	-18.20	AVG	0

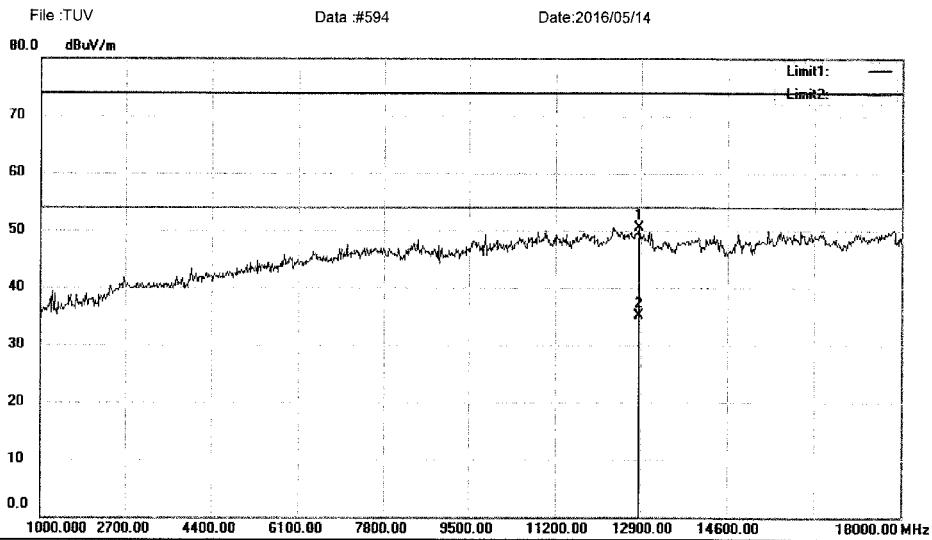
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#592

Page: 1

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**Radiated Emission Measurement**


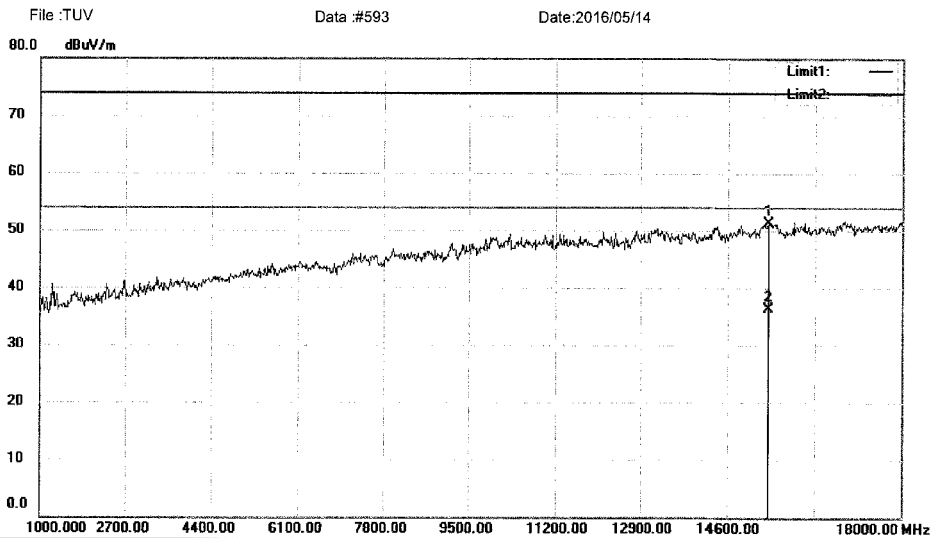
Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		12866.00	51.45	-0.98	50.47	74.00	-23.53	peak	0
2	*	12866.00	36.08	-0.98	35.10	54.00	-18.90	AVG	0

\*:Maximum data x:Over limit l:over margin

Operator:

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**Radiated Emission Measurement**


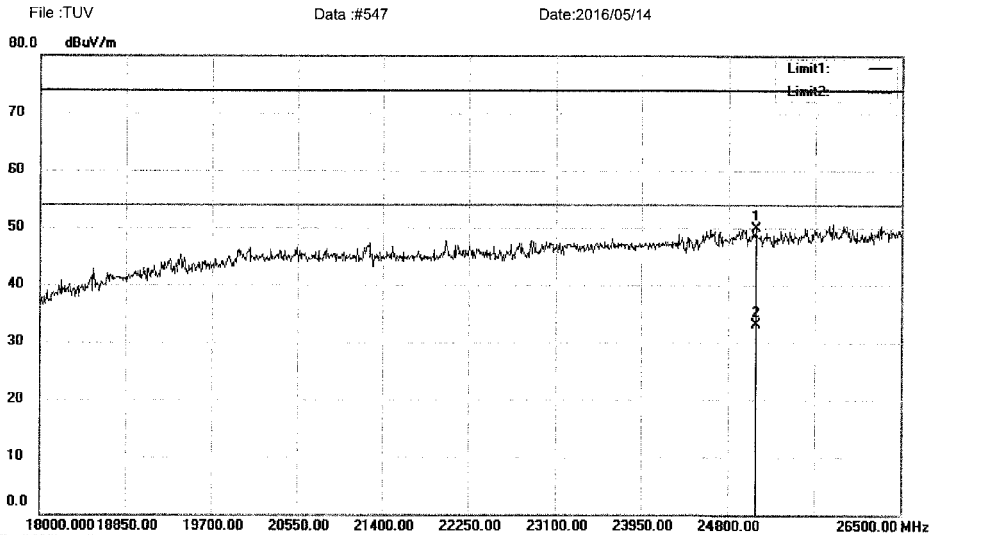
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		15399.00	50.26	0.95	51.21	74.00	-22.79	peak	0
2	*	15399.00	35.45	0.95	36.40	54.00	-17.60	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator:

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		25072.00	86.79	-36.92	49.87	74.00	-24.13	peak	0
2	*	25072.00	70.02	-36.92	33.10	54.00	-20.90	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

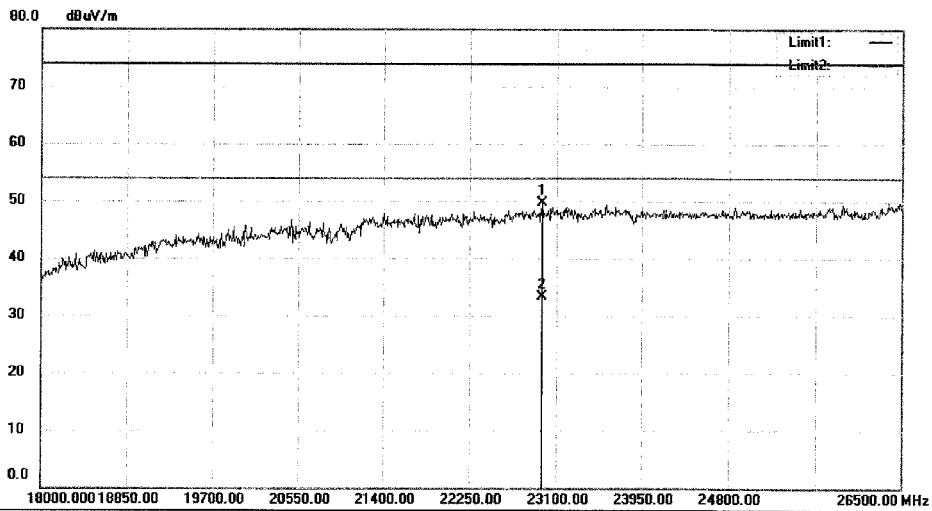
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**Radiated Emission Measurement**

File :TUV Data :#548 Date:2016/05/14



Site 3m Chamber #3

Polarization: **Vertical**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BLE 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		22955.50	87.92	-38.27	49.65	74.00	-24.35 peak		0
2	*	22955.50	71.67	-38.27	33.40	54.00	-20.60 AVG		0

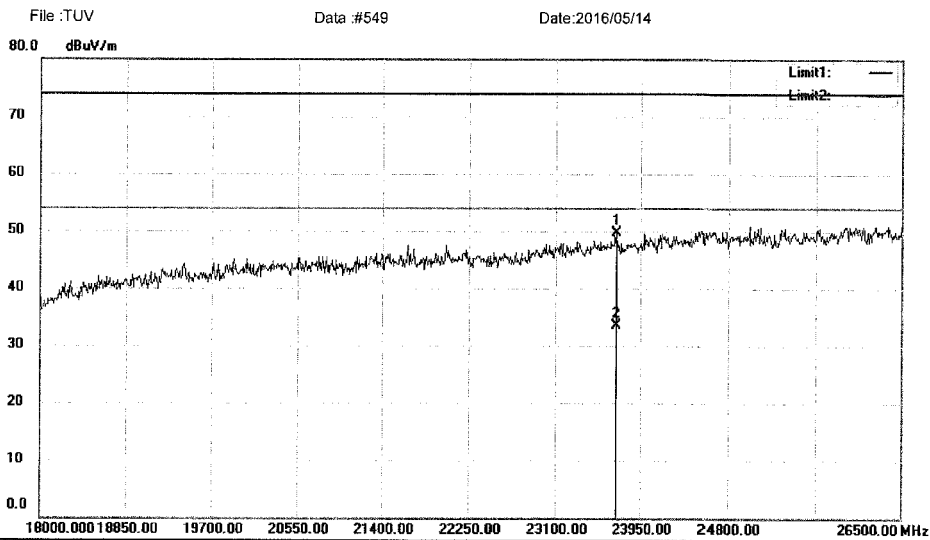
\*:Maximum data x:Over limit l:over margin

Operator: KK

File :TUV\Data :#548

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**Radiated Emission Measurement**


Site 3m Chamber #3

 Polarization: **Horizontal**

Temperature: 24 C

Limit: ( RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode:BLE 2440

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		23703.50	87.19	-37.44	49.75	74.00	-24.25	peak	0
2	*	23703.50	70.94	-37.44	33.50	54.00	-20.50	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#549

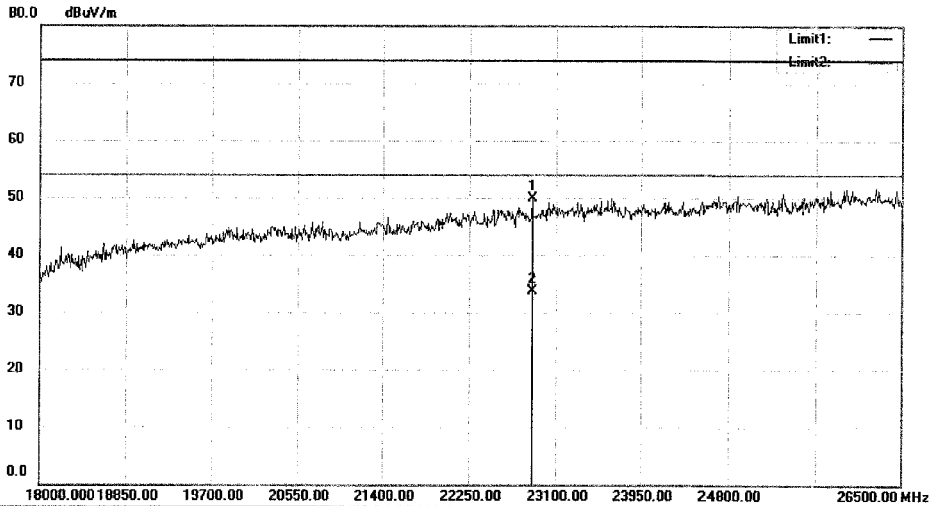
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**Radiated Emission Measurement**

File :TUV Data :#550 Date:2016/05/14



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2440  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		22862.00	88.36	-38.46	49.90	74.00	-24.10	peak	0	
2	*	22862.00	72.26	-38.46	33.80	54.00	-20.20	AVG	0	

\*:Maximum data x:Over limit l:over margin

Operator: KK

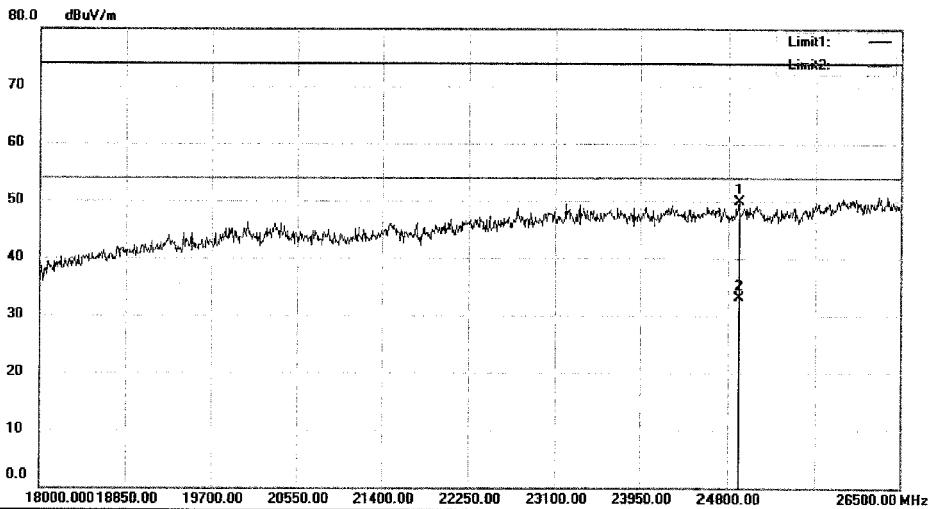
File :TUV\Data :#550

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**Radiated Emission Measurement**

File :TUV Data :#551 Date:2016/05/14



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		24902.00	86.85	-37.02	49.83	74.00	-24.17	peak	0	
2	*	24902.00	70.12	-37.02	33.10	54.00	-20.90	AVG	0	

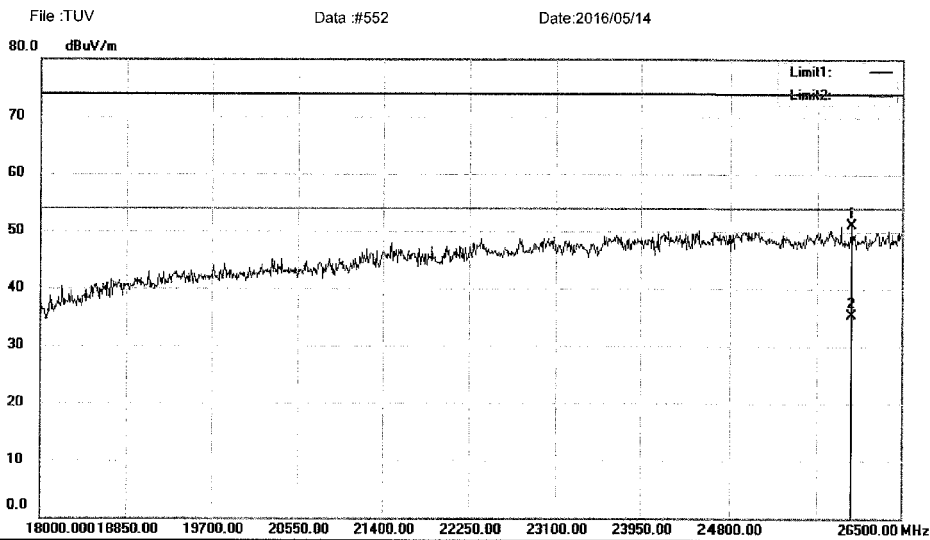
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#551

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		25998.50	86.87	-35.79	51.08	74.00	-22.92	peak	0
2	*	25998.50	71.19	-35.79	35.40	54.00	-18.60	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#552

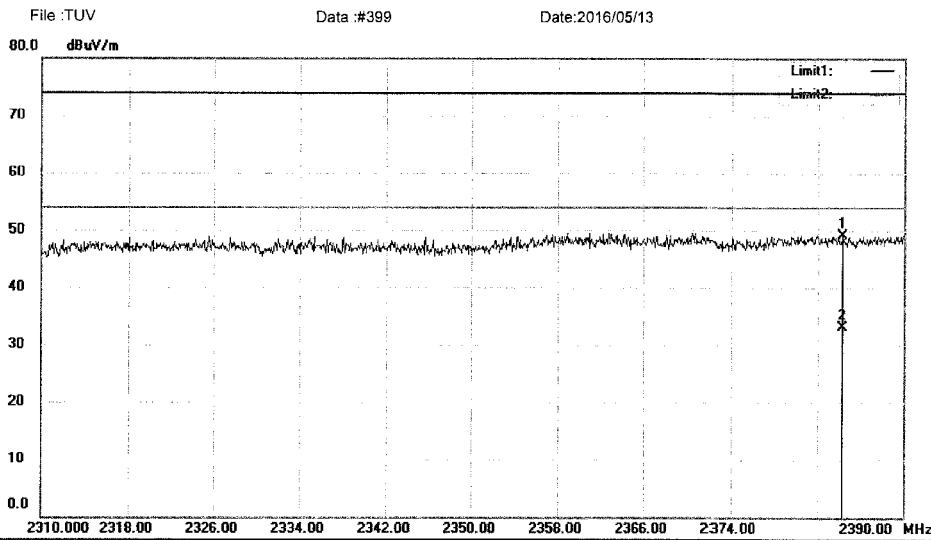
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## Test Plot of Band Edge of Bluetooth Low Energy mode

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### Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2384.320	34.07	14.99	49.06	74.00	-24.94	peak			
2	*	2384.320	18.21	14.99	33.20	54.00	-20.80	AVG			

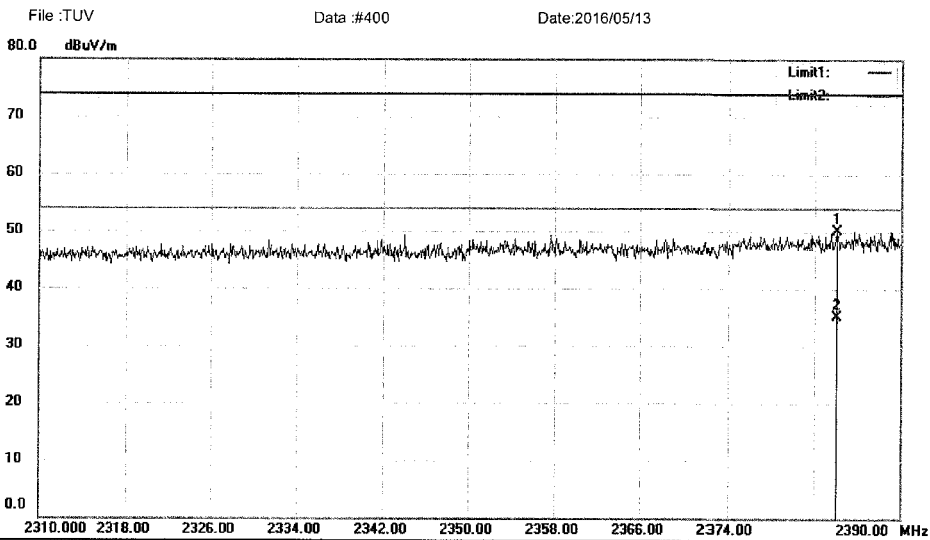
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#399

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2384.080	35.12	14.99	50.11	74.00	-23.89	peak		
2	*	2384.080	20.11	14.99	35.10	54.00	-18.90	AVG		

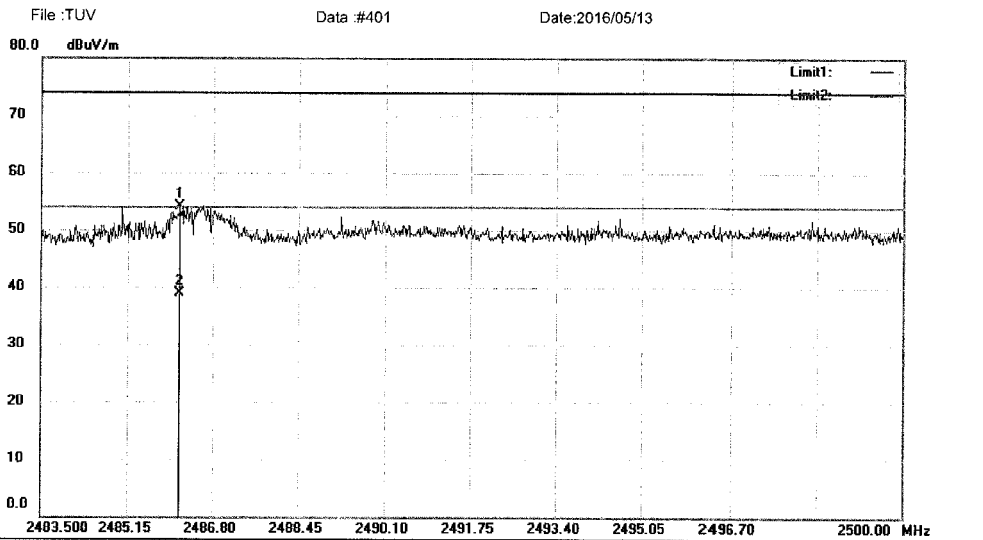
\*:Maximum data x:Over limit !:over margin

Operator: KK

File :TUV\Data :#400

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**Radiated Emission Measurement**


Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2486.157	38.33	15.82	54.15	74.00	-19.85	peak		
2	*	2486.157	23.08	15.82	38.90	54.00	-15.10	AVG		

\*:Maximum data x:Over limit !:over margin

Operator: KK

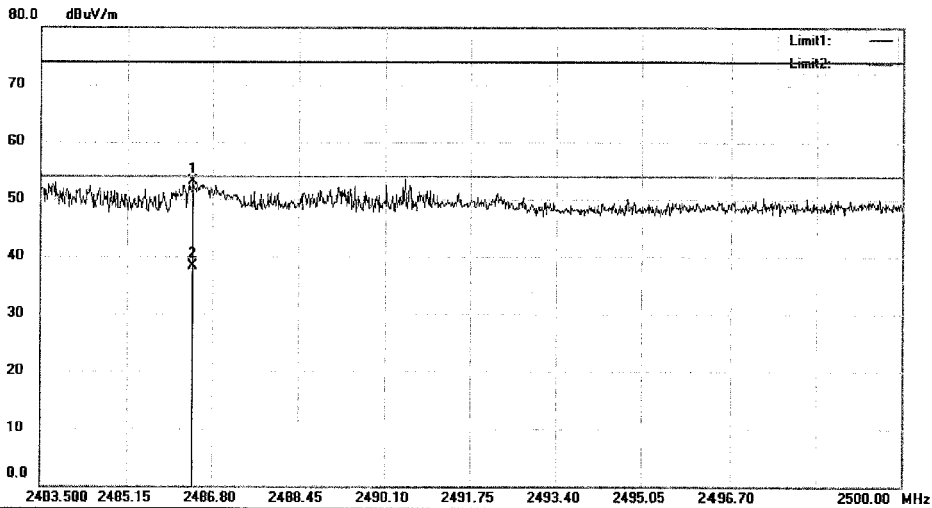
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**Radiated Emission Measurement**

File :TUV Data :#402 Date:2016/05/13



Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode:BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	37.24	15.83	53.07	74.00	-20.93	peak	
2	*	2486.421	22.57	15.83	38.40	54.00	-15.60	AVG	

\*:Maximum data x:Over limit !:over margin

Operator: KK

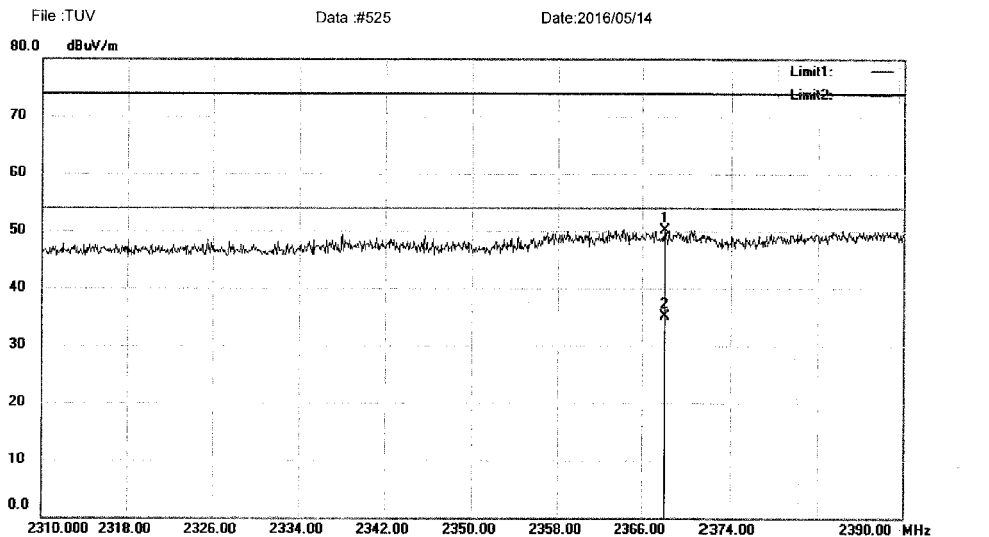
File :TUV\Data :#402

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### Radiated Emission Measurement



Site 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: BLE 2402  
 Note:

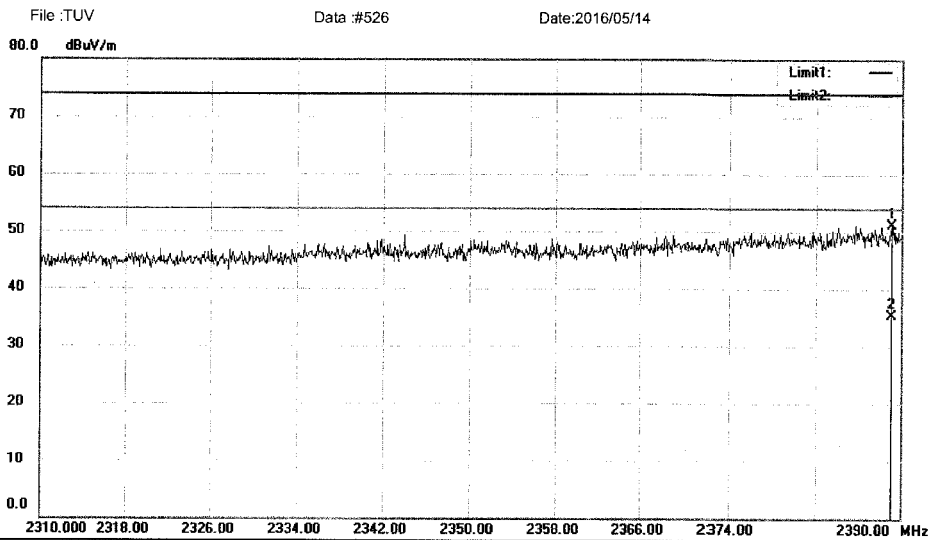
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		2368.160	35.26	14.85	50.11	74.00	-23.89	peak	0	
2	*	2368.160	20.25	14.85	35.10	54.00	-18.90	AVG	0	

\*:Maximum data x:Over limit !:over margin

Operator: KK



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**Radiated Emission Measurement**


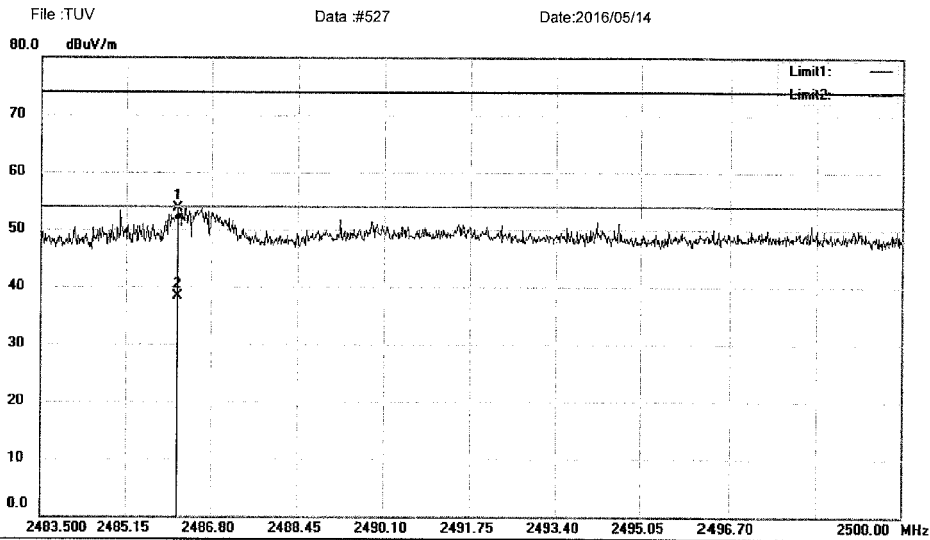
Site 3m Chamber #3 Polarization: **Vertical** Temperature: 24 C  
 Limit: ( RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode:BLE 2402  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2389.040	36.01	15.03	51.04	74.00	-22.96	peak	0
2	*	2389.040	20.27	15.03	35.30	54.00	-18.70	AVG	0

\*:Maximum data x:Over limit !:over margin

Operator: KK

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**Radiated Emission Measurement**


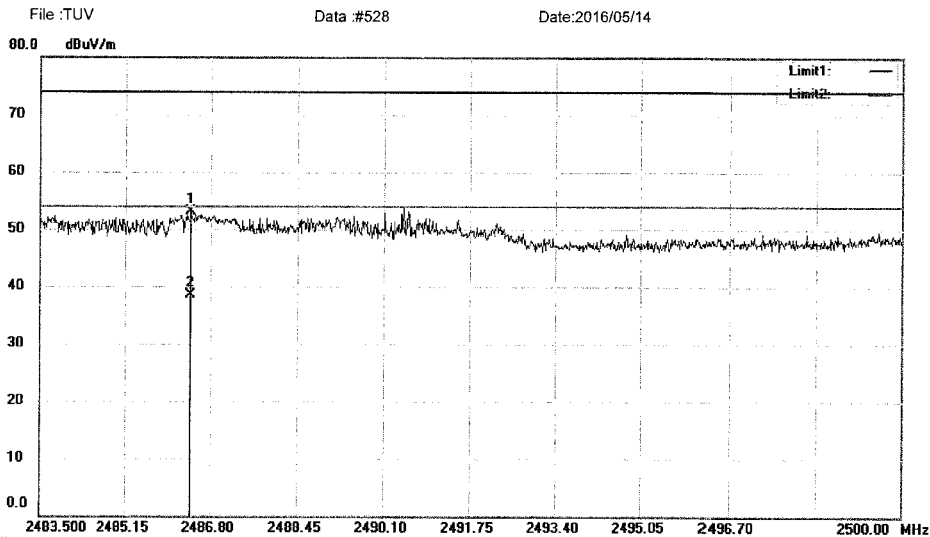
Site: 3m Chamber #3 Polarization: **Horizontal** Temperature: 24 C  
 Limit: (RE)FCC PART 15 C Power: AC 120V/60Hz Humidity: 53 %  
 EUT: MID  
 M/N: NS-P10A7100  
 Mode: BLE 2480  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.157	37.83	15.82	53.65	74.00	-20.35	peak	0
2	*	2486.157	22.48	15.82	38.30	54.00	-15.70	AVG	0

\*: Maximum data x: Over limit !: over margin

Operator: KK

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**Radiated Emission Measurement**


Site: 3m Chamber #3

 Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15 C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: MID

M/N: NS-P10A7100

Mode: BLE 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2486.421	37.24	15.83	53.07	74.00	-20.93	peak	0
2	*	2486.421	22.67	15.83	38.50	54.00	-15.50	AVG	0

\*:Maximum data x:Over limit l:over margin

Operator: KK

File: TUV\Data: #528

Page: 1

## 5.1.8 Frequency Separation

**RESULT:**
**Pass**

Date of testing	:	2016-05-07
Test standard	:	FCC part 15.247(a)(1) RSS-247 clause 5.1(2)
Basic standard	:	ANSI C63.10: 2013
Limit	:	≥ 25kHz or two-thirds of 20dB bandwidth, whichever is greater
Kind of test site	:	Shield room

**Test setup**

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25°C
Relative humidity	:	50%
Atmospheric pressure	:	101kPa

**Table 14: Test result of Frequency Separation**

Channel	Channel Frequency (MHz)	Measured Channel Separation (MHz)	Limit (kHz)	Result
Low Channel	2402	1.000	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2403			
Mid Channel	2441	1.000	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2442			
High Channel	2479	1.000	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2480			

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### 5.1.9 Number of hopping frequency

**RESULT:****Pass**

Date of testing : 2016-05-07  
Test standard : FCC part 15.247(a)(1)(iii)  
RSS-247 clause 5.1(4)  
Basic standard : ANSI C63.10: 2013  
Limits :  $\geq 15$  non-overlapping channels  
Kind of test site : Shield room

**Test setup**

Test Channel : Low/ Middle/ High  
Operation Mode : A.1.a  
Ambient temperature : 25°C  
Relative humidity : 50%  
Atmospheric pressure : 101kPa

**Table 15: Test result of Number of hopping frequency**

Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2402 to 2480MHz	79	$\geq 15$	Pass

### 5.1.10 Time of Occupancy

**RESULT:**
**Pass**

Date of testing : 2016-05-07  
 Test standard : FCC part 15.247(a)(1)(iii)  
                                 RSS-247 clause 5.1(4)  
 Basic standard : ANSI C63.10: 2013  
 Limits : 0.4s  
 Kind of test site : Shield room

**Test setup**

Test Channel : Low/ Middle/ High  
 Operation Mode : A.1.a  
 Ambient temperature : 25°C  
 Relative humidity : 50%  
 Atmospheric pressure : 101kPa

**Table 16: Test result of Time of Occupancy**

Mode	Packet Type	Channel Frequency (MHz)	Packet Duration [ms]	Number of Hops per Channel	Dwell Time (ms)	Limit [ms]
BDR	DH1	2402	0.372	320	119.04	400
		2441	0.368	320	117.76	400
		2480	0.376	320	120.32	400
	DH3	2402	1.617	165	266.805	400
		2441	1.624	165	267.96	400
		2480	1.631	165	269.115	400
	DH5	2402	2.870	112	321.44	400
		2441	2.870	112	321.44	400
		2480	2.870	112	321.44	400
EDR	DH1	2402	0.388	320	124.16	400
		2441	0.384	320	122.88	400
		2480	0.380	320	121.6	400
	DH3	2402	1.633	165	269.445	400
		2441	1.638	165	270.27	400
		2480	1.624	165	267.96	400
	DH5	2402	2.860	112	320.32	400
		2441	2.870	112	321.44	400
		2480	2.880	112	322.56	400

**Prüfbericht - Nr.: 50045654 001**

Test Report No.

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**5.1.11 Conducted emissions****RESULT:****Pass**

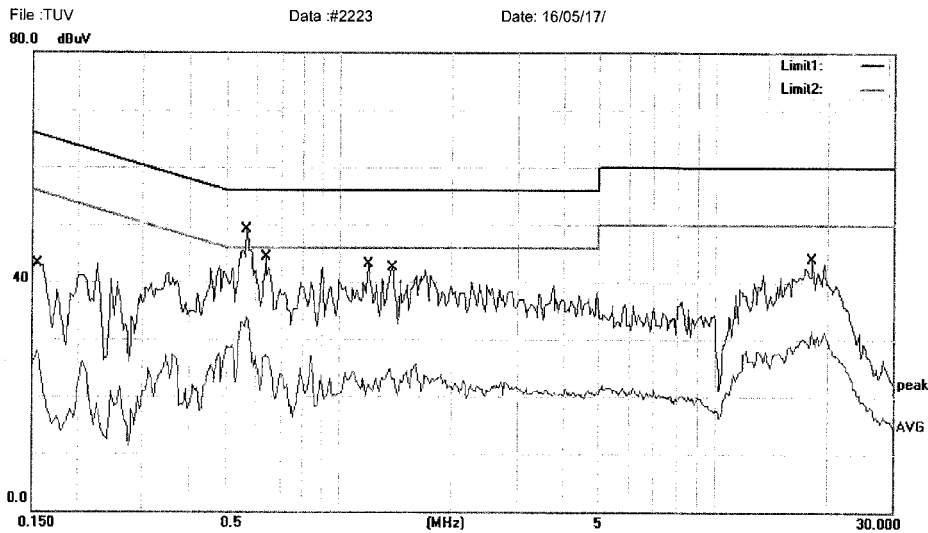
Date of testing : 2016-05-17  
Test standard : FCC Part 15.207  
RSS-Gen Clause 8.8  
Basic standard : ANSI C63.10: 2013  
Frequency range : 0.15 – 30MHz  
Limits : FCC Part 15.207  
Table 3 of RSS-Gen  
Kind of test site : Shield room

**Test setup**

Input Voltage : AC 120V, 60Hz  
Operation Mode : A  
Earthing : Not Connected  
Ambient temperature : 22°C  
Relative humidity : 55%  
Atmospheric pressure : 101kPa

For details refer to following test plot.

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**Conducted Emission Measurement**


Site Conduction #1 Phase: L1 Temperature: 22  
 Limit: (CE)FCC PART 15 class B\_QP Power: AC 120V/60Hz Humidity: 55 %  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BT Mode  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1550	43.07	0.00	43.07	65.73	-22.66	QP	
2		0.1550	27.86	0.00	27.86	55.73	-27.87	AVG	
3	*	0.5650	49.01	0.00	49.01	56.00	-6.99	QP	
4		0.5650	33.96	0.00	33.96	46.00	-12.04	AVG	
5		0.6350	44.23	0.00	44.23	56.00	-11.77	QP	
6		0.6350	27.39	0.00	27.39	46.00	-18.61	AVG	
7		1.1950	43.03	0.00	43.03	56.00	-12.97	QP	
8		1.1950	24.36	0.00	24.36	46.00	-21.64	AVG	
9		1.3850	42.45	0.00	42.45	56.00	-13.55	QP	
10		1.3850	25.69	0.00	25.69	46.00	-20.31	AVG	
11		18.1500	43.82	0.00	43.82	60.00	-16.18	QP	
12		18.1500	31.61	0.00	31.61	50.00	-18.39	AVG	

\*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL



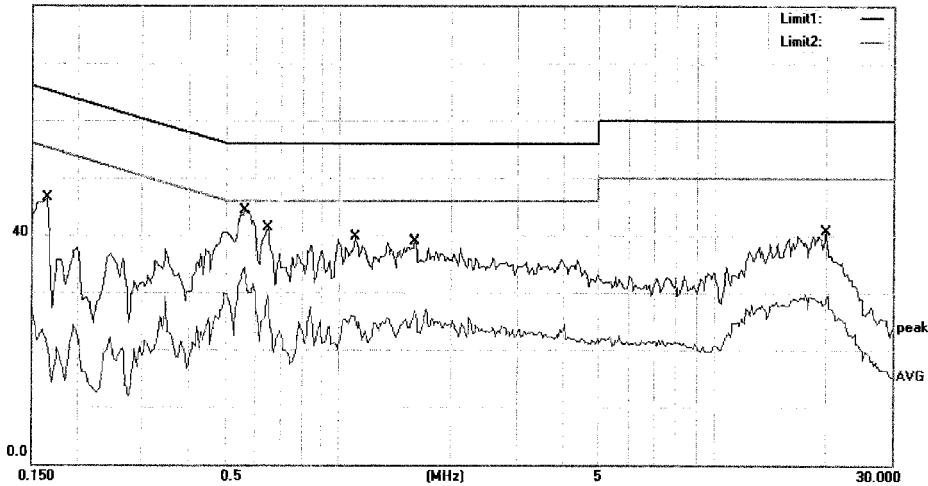
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**Conducted Emission Measurement**

 File :TUV  
 80.0 dBuV

Data :#2224

Date: 16/05/17/



Site Conduction #1  
 Limit: (CE)FCC PART 15 class B\_QP  
 EUT: MID  
 M/N: NS-P08A7100  
 Mode: BT Mode  
 Note:

Phase: **N**  
 Power: AC 120V/60Hz

Temperature: 22  
 Humidity: 55 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1650	46.54	0.00	46.54	65.21	-18.67	QP	
2		0.1650	29.33	0.00	29.33	55.21	-25.88	AVG	
3	*	0.5600	44.40	0.00	44.40	56.00	-11.60	QP	
4		0.5600	34.29	0.00	34.29	46.00	-11.71	AVG	
5		0.6450	41.24	0.00	41.24	56.00	-14.76	QP	
6		0.6450	29.51	0.00	29.51	46.00	-16.49	AVG	
7		1.1000	39.73	0.00	39.73	56.00	-16.27	QP	
8		1.1000	25.88	0.00	25.88	46.00	-20.12	AVG	
9		1.6000	38.82	0.00	38.82	56.00	-17.18	QP	
10		1.6000	27.05	0.00	27.05	46.00	-18.95	AVG	
11		19.8500	40.71	0.00	40.71	60.00	-19.29	QP	
12		19.8500	29.69	0.00	29.69	50.00	-20.31	AVG	

\*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

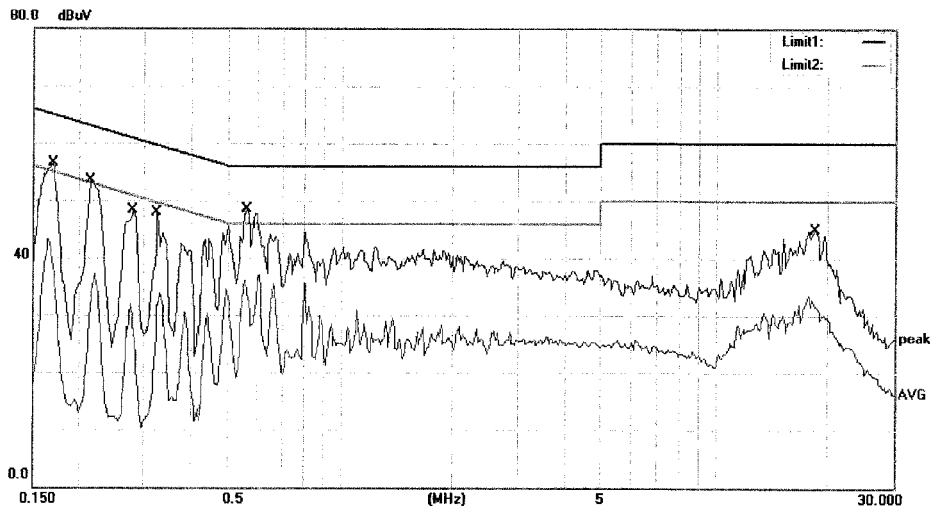
File :TUV\Data :#2224

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**Conducted Emission Measurement**

File: TUV Data: #2225 Date: 16/05/17

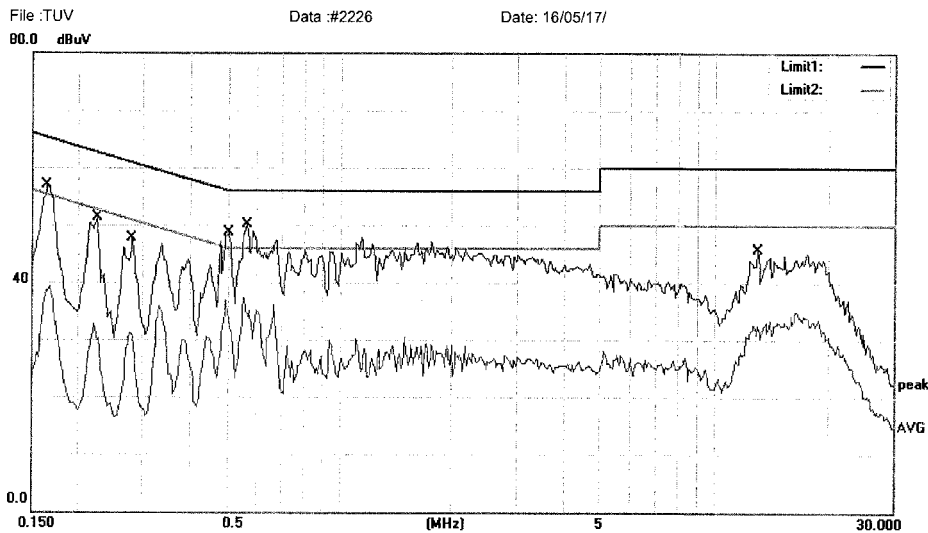


Site Production #1 Phase: L1 Temperature: 22  
 Limit: (CE)FCC PART 15 class B\_QP Power: AC 120V/60Hz Humidity: 55 %  
 EUT: MID  
 M/N: NS-P107100  
 Mode: BT Mode  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1700	56.42	0.00	56.42	64.96	-8.54	QP	
2		0.1700	43.35	0.00	43.35	54.96	-11.61	AVG	
3		0.2150	53.42	0.00	53.42	63.01	-9.59	QP	
4		0.2150	37.29	0.00	37.29	53.01	-15.72	AVG	
5		0.2800	48.34	0.00	48.34	60.82	-12.48	QP	
6		0.2800	31.91	0.00	31.91	50.82	-18.91	AVG	
7		0.3250	47.91	0.00	47.91	59.58	-11.67	QP	
8		0.3250	33.94	0.00	33.94	49.58	-15.64	AVG	
9	*	0.5600	48.60	0.00	48.60	56.00	-7.40	QP	
10		0.5600	37.15	0.00	37.15	46.00	-8.85	AVG	
11		18.4000	44.96	0.00	44.96	60.00	-15.04	QP	
12		18.4000	33.43	0.00	33.43	50.00	-16.57	AVG	

\*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

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**Conducted Emission Measurement**


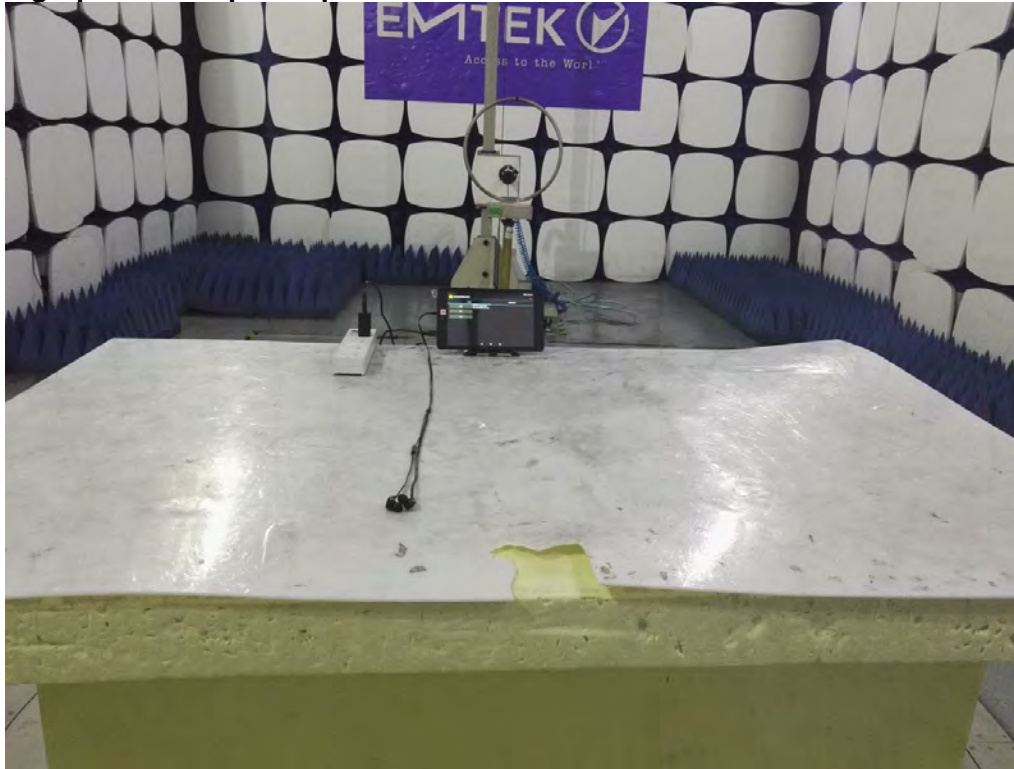
Site Conduction #1 Phase: **N** Temperature: 22  
 Limit: (CE)FCC PART 15 class B\_QP Power: AC 120V/60Hz Humidity: 55 %  
 EUT: MID  
 M/N: NS-P107100  
 Mode: BT Mode  
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1650	56.93	0.00	56.93	65.21	-8.28	QP	
2		0.1650	38.88	0.00	38.88	55.21	-16.33	AVG	
3		0.2250	51.29	0.00	51.29	62.63	-11.34	QP	
4		0.2250	32.68	0.00	32.68	52.63	-19.95	AVG	
5		0.2800	47.77	0.00	47.77	60.82	-13.05	QP	
6		0.2800	31.20	0.00	31.20	50.82	-19.62	AVG	
7		0.5050	48.68	0.00	48.68	56.00	-7.32	QP	
8		0.5050	36.89	0.00	36.89	46.00	-9.11	AVG	
9	*	0.5650	50.17	0.00	50.17	56.00	-5.83	QP	
10		0.5650	37.39	0.00	37.39	46.00	-8.61	AVG	
11		13.0250	45.71	0.00	45.71	60.00	-14.29	QP	
12		13.0250	33.29	0.00	33.29	50.00	-16.71	AVG	

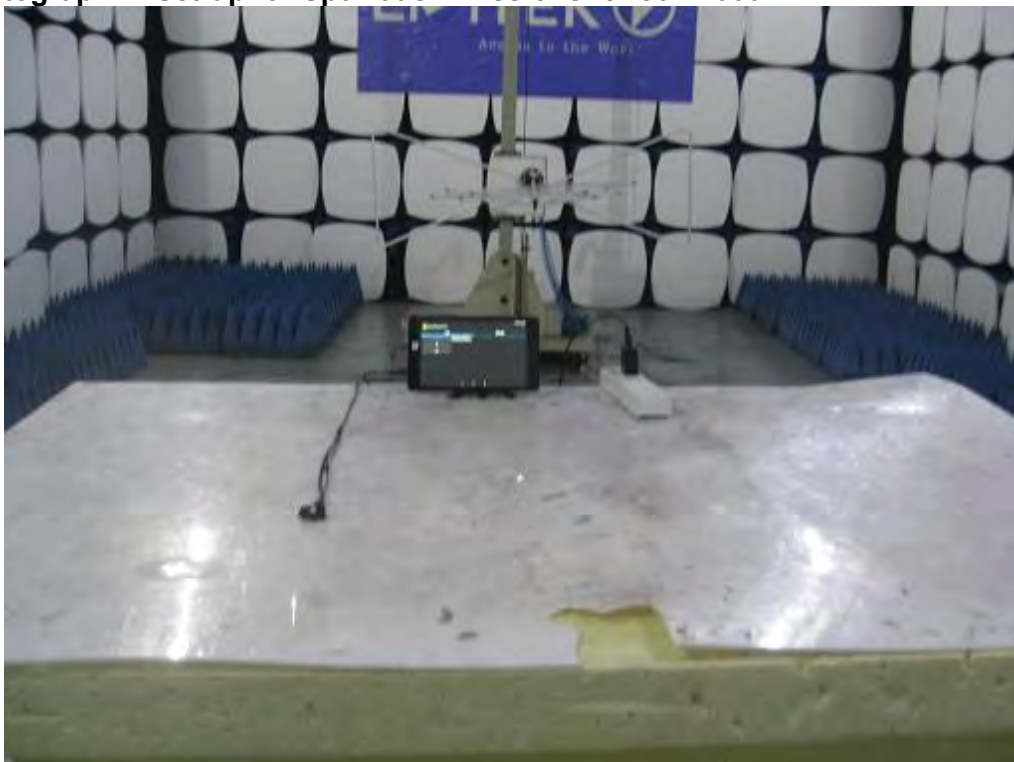
\*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: CSL

## 6. Photographs of the Test Set-Up

Photograph 1: Set-up for Spurious Emissions for below 30MHz



Photograph 2: Set-up for Spurious Emissions for 30 - 100MHz



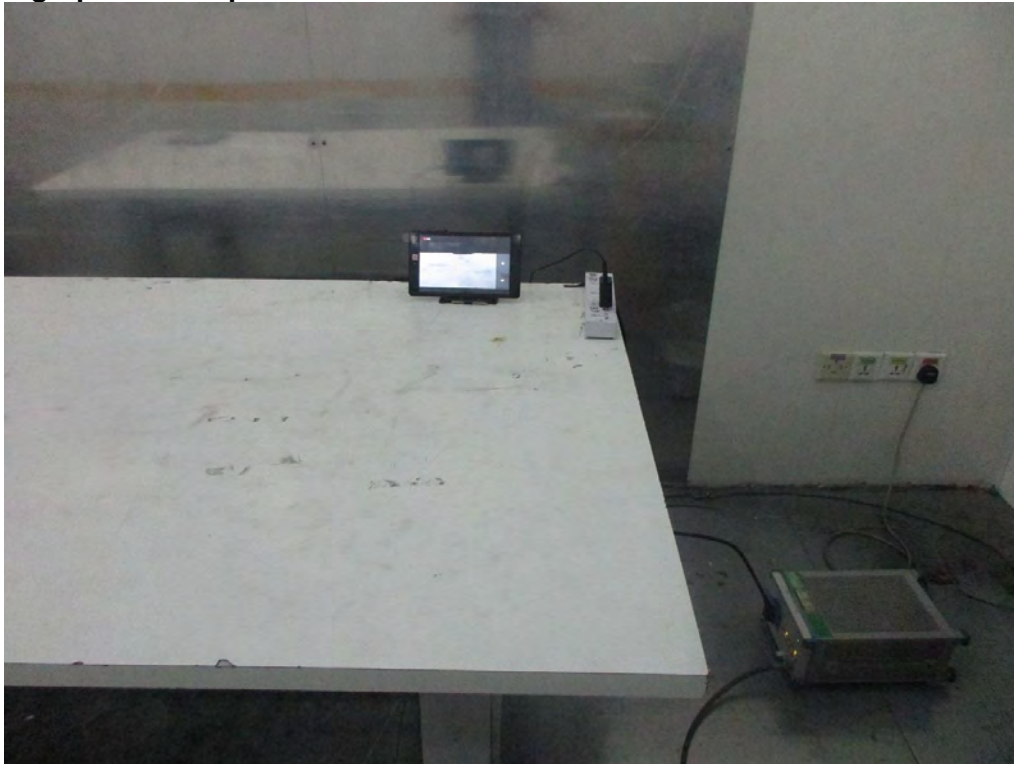
**Photograph 3: Set-up for Spurious Emissions for 1 - 18GHz**



**Photograph 4: Set-up for Spurious Emissions for 18 – 26.5GHz**



**Photograph 5: Set-up for Conducted Emission**



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