

Shenzhen EMTEK Co., Ltd.
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Radiated Emission Measurement

File: TUV 2017

Data: #821

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5240

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		256.9800	39.58	-12.59	26.99	46.00	-19.01	QP		
2		363.6800	34.59	-9.11	25.48	46.00	-20.52	QP		
3		480.0800	33.52	-7.22	26.30	46.00	-19.70	QP		
4	*	660.5000	32.78	-3.51	29.27	46.00	-16.73	QP		
5		675.0500	31.44	-3.29	28.15	46.00	-17.85	QP		
6		960.2300	30.02	0.80	30.82	54.00	-23.18	QP		

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

Operator: KK

File: TUV 2017\Data: #821

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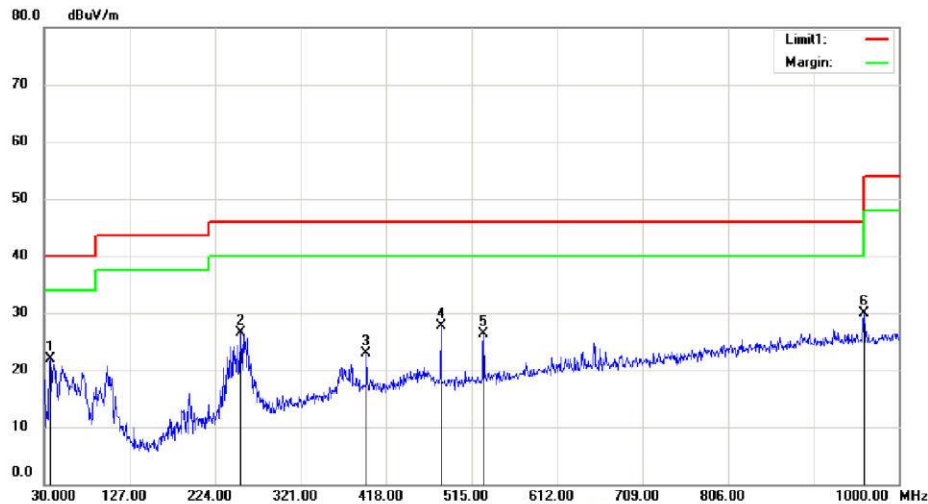
Radiated Emission Measurement

File: TUV 2017

Data: #822

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5240

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	*	36.7900	37.58	-15.72	21.86	40.00	-18.14	QP		
2		253.1000	39.48	-12.96	26.52	46.00	-19.48	QP		
3		395.6900	31.37	-8.53	22.84	46.00	-23.16	QP		
4		480.0800	34.91	-7.22	27.69	46.00	-18.31	QP		
5		528.5800	32.40	-6.09	26.31	46.00	-19.69	QP		
6		960.2300	29.20	0.80	30.00	54.00	-24.00	QP		

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

Operator: KK

File: TUV 2017>Data: #822

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Radiated Emission Measurement

File: TUV 2017

Data: #823

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5260

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	*	260.8600	40.57	-12.26	28.31	46.00	-17.69	QP		
2		356.8900	33.17	-9.24	23.93	46.00	-22.07	QP		
3		395.6900	34.79	-8.53	26.26	46.00	-19.74	QP		
4		480.0800	32.72	-7.22	25.50	46.00	-20.50	QP		
5		528.5800	30.99	-6.09	24.90	46.00	-21.10	QP		
6		660.5000	30.49	-3.51	26.98	46.00	-19.02	QP		

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

Operator: KK

File: TUV 2017>Data: #823

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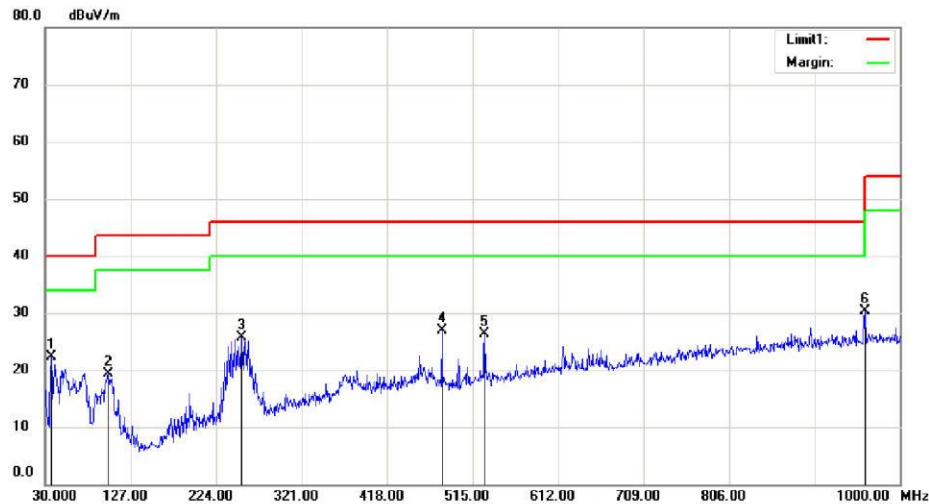
Radiated Emission Measurement

File: TUV 2017

Data: #824

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5260

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	*	36.7900	38.00	-15.72	22.28	40.00	-17.72	QP		
2		101.7800	33.70	-14.47	19.23	43.50	-24.27	QP		
3		253.1000	38.58	-12.96	25.62	46.00	-20.38	QP		
4		480.0800	34.06	-7.22	26.84	46.00	-19.16	QP		
5		528.5800	32.47	-6.09	26.38	46.00	-19.62	QP		
6		960.2300	29.43	0.80	30.23	54.00	-23.77	QP		

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

Operator: KK

File: TUV 2017>Data: #824

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Radiated Emission Measurement

File: TUV 2017

Data: #825

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5280

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		260.8600	39.19	-12.26	26.93	46.00	-19.07	QP		
2		363.6800	33.08	-9.11	23.97	46.00	-22.03	QP		
3		480.0800	32.35	-7.22	25.13	46.00	-20.87	QP		
4		630.4300	31.60	-3.98	27.62	46.00	-18.38	QP		
5	*	660.5000	35.08	-3.51	31.57	46.00	-14.43	QP		
6		704.1500	31.65	-2.84	28.81	46.00	-17.19	QP		

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

Operator: KK

File: TUV 2017>Data: #825

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Radiated Emission Measurement

File: TUV 2017

Data: #826

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5280

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		36.7900	37.89	-15.72	22.17	40.00	-17.83	QP		
2		256.9800	40.36	-12.59	27.77	46.00	-18.23	QP		
3		480.0800	35.26	-7.22	28.04	46.00	-17.96	QP		
4		528.5800	32.06	-6.09	25.97	46.00	-20.03	QP		
5	*	644.9800	33.64	-3.75	29.89	46.00	-16.11	QP		
6		660.5000	31.90	-3.51	28.39	46.00	-17.61	QP		

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

Operator: KK

File: TUV 2017>Data: #826

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Radiated Emission Measurement

File: TUV 2017

Data: #827

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5320

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		260.8600	38.89	-12.26	26.63	46.00	-19.37	QP		
2		362.7100	34.75	-9.13	25.62	46.00	-20.38	QP		
3		395.6900	34.33	-8.53	25.80	46.00	-20.20	QP		
4		480.0800	32.40	-7.22	25.18	46.00	-20.82	QP		
5		631.4000	32.75	-3.97	28.78	46.00	-17.22	QP		
6	*	660.5000	33.27	-3.51	29.76	46.00	-16.24	QP		

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

Operator: KK

File: TUV 2017>Data: #827

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Radiated Emission Measurement

File: TUV 2017

Data: #828

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5320

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		256.9800	39.57	-12.59	26.98	46.00	-19.02	QP		
2		480.0800	34.00	-7.22	26.78	46.00	-19.22	QP		
3		528.5800	32.92	-6.09	26.83	46.00	-19.17	QP		
4	*	660.5000	33.07	-3.51	29.56	46.00	-16.44	QP		
5		675.0500	30.86	-3.29	27.57	46.00	-18.43	QP		
6		960.2300	27.79	0.80	28.59	54.00	-25.41	QP		

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Operator: KK

File: TUV 2017>Data: #828

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Radiated Emission Measurement

File: TUV 2017

Data: #829

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5500

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		264.7400	41.42	-12.03	29.39	46.00	-16.61	QP		
2		367.5600	33.84	-9.04	24.80	46.00	-21.20	QP		
3		395.6900	31.63	-8.53	23.10	46.00	-22.90	QP		
4		480.0800	32.79	-7.22	25.57	46.00	-20.43	QP		
5	*	660.5000	33.50	-3.51	29.99	46.00	-16.01	QP		
6		960.2300	30.15	0.80	30.95	54.00	-23.05	QP		

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

Operator: KK

File: TUV 2017\Data: #829

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Radiated Emission Measurement

File: TUV 2017

Data: #830

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5500

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	*	36.7900	37.25	-15.72	21.53	40.00	-18.47	QP		
2		253.1000	40.26	-12.96	27.30	46.00	-18.70	QP		
3		480.0800	34.41	-7.22	27.19	46.00	-18.81	QP		
4		528.5800	32.14	-6.09	26.05	46.00	-19.95	QP		
5		675.0500	30.64	-3.29	27.35	46.00	-18.65	QP		
6		960.2300	27.67	0.80	28.47	54.00	-25.53	QP		

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

Operator: KK

File: TUV 2017>Data: #830

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Radiated Emission Measurement

File: TUV 2017

Data: #833

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5580

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	*	264.7400	41.65	-12.03	29.62	46.00	-16.38	QP		
2		365.6200	32.45	-9.07	23.38	46.00	-22.62	QP		
3		395.6900	33.62	-8.53	25.09	46.00	-20.91	QP		
4		480.0800	32.28	-7.22	25.06	46.00	-20.94	QP		
5		652.7400	31.43	-3.63	27.80	46.00	-18.20	QP		
6		960.2300	29.32	0.80	30.12	54.00	-23.88	QP		

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

Operator: KK

File: TUV 2017>Data: #833

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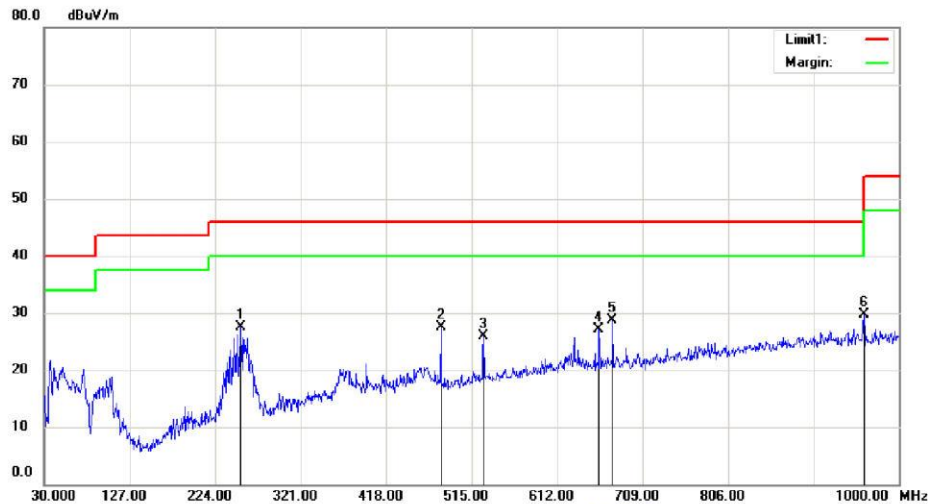
Radiated Emission Measurement

File: TUV 2017

Data: #834

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5580

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		253.1000	40.53	-12.96	27.57	46.00	-18.43	QP		
2		480.0800	34.70	-7.22	27.48	46.00	-18.52	QP		
3		528.5800	31.91	-6.09	25.82	46.00	-20.18	QP		
4		659.5300	30.67	-3.52	27.15	46.00	-18.85	QP		
5	*	675.0500	32.03	-3.29	28.74	46.00	-17.26	QP		
6		960.2300	28.97	0.80	29.77	54.00	-24.23	QP		

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

Operator: KK

File: TUV 2017>Data: #834

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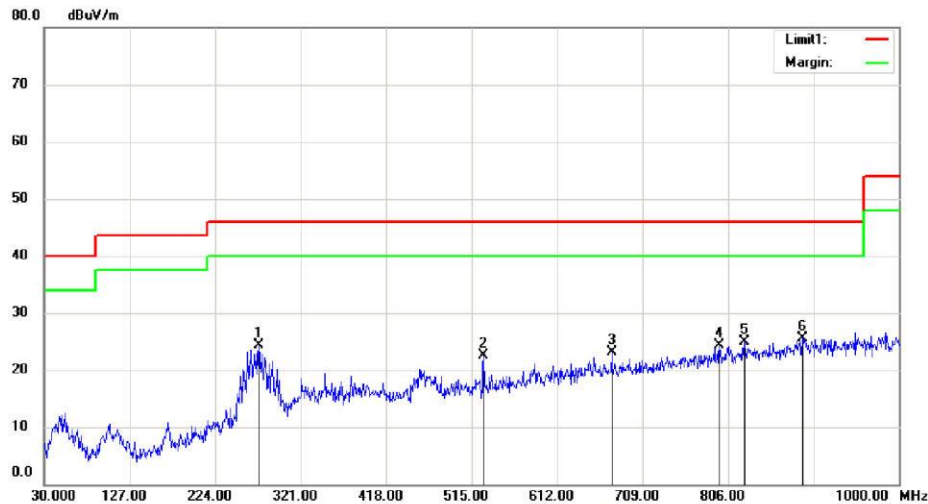
Radiated Emission Measurement

File: TUV 2017

Data: #1007

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5660

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		273.4700	36.06	-11.72	24.34	46.00	-21.66	QP		
2		528.5800	28.65	-6.09	22.56	46.00	-23.44	QP		
3		674.0800	26.35	-3.31	23.04	46.00	-22.96	QP		
4		796.3000	25.44	-1.15	24.29	46.00	-21.71	QP		
5		824.4300	25.73	-0.78	24.95	46.00	-21.05	QP		
6	*	890.3900	25.51	0.01	25.52	46.00	-20.48	QP		

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

Operator: CSL

File: TUV 2017>Data: #1007

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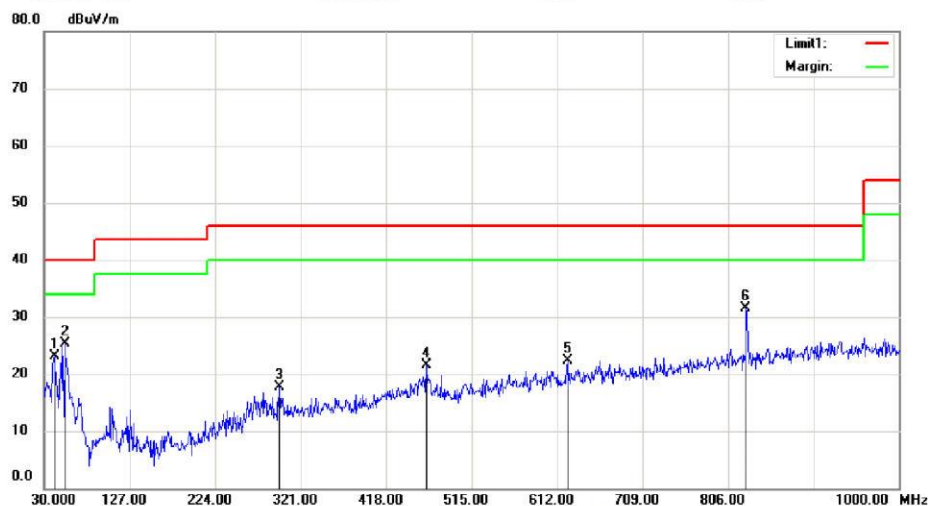
Radiated Emission Measurement

File: TUV 2017

Data: #1008

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5660

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		41.6400	37.25	-14.19	23.06	40.00	-16.94	QP		
2		53.2800	38.89	-13.57	25.32	40.00	-14.68	QP		
3		296.7500	29.14	-11.35	17.79	46.00	-28.21	QP		
4		463.5900	29.21	-7.62	21.59	46.00	-24.41	QP		
5		623.6400	26.31	-4.07	22.24	46.00	-23.76	QP		
6	*	826.3700	32.26	-0.76	31.50	46.00	-14.50	QP		

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

Operator: CSL

File: TUV 2017>Data: #1008

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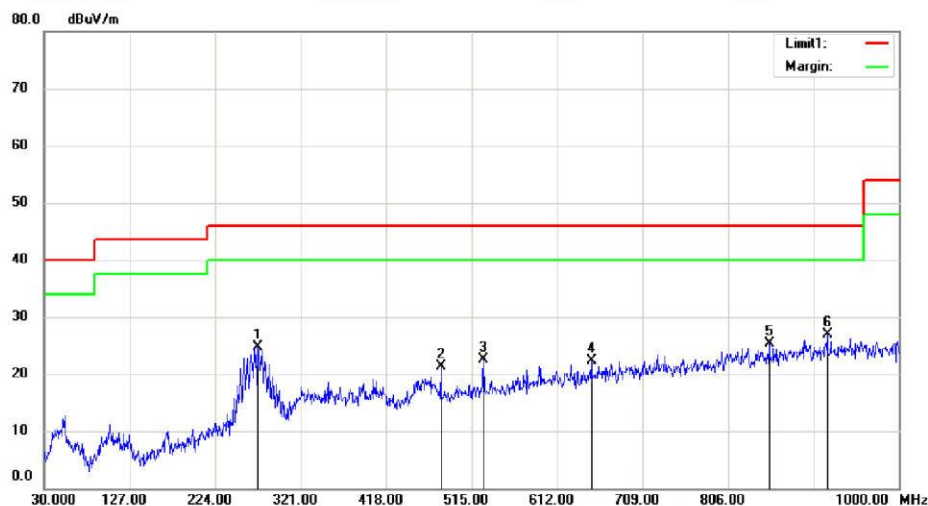
Radiated Emission Measurement

File: TUV 2017

Data: #1011

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5700

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		272.5000	36.51	-11.73	24.78	46.00	-21.22	QP		
2		480.0800	28.54	-7.22	21.32	46.00	-24.68	QP		
3		528.5800	28.66	-6.09	22.57	46.00	-23.43	QP		
4		650.8000	25.98	-3.66	22.32	46.00	-23.68	QP		
5		852.5600	25.84	-0.44	25.40	46.00	-20.60	QP		
6	*	918.5200	26.61	0.35	26.96	46.00	-19.04	QP		

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Operator: CSL

File: TUV 2017>Data: #1011

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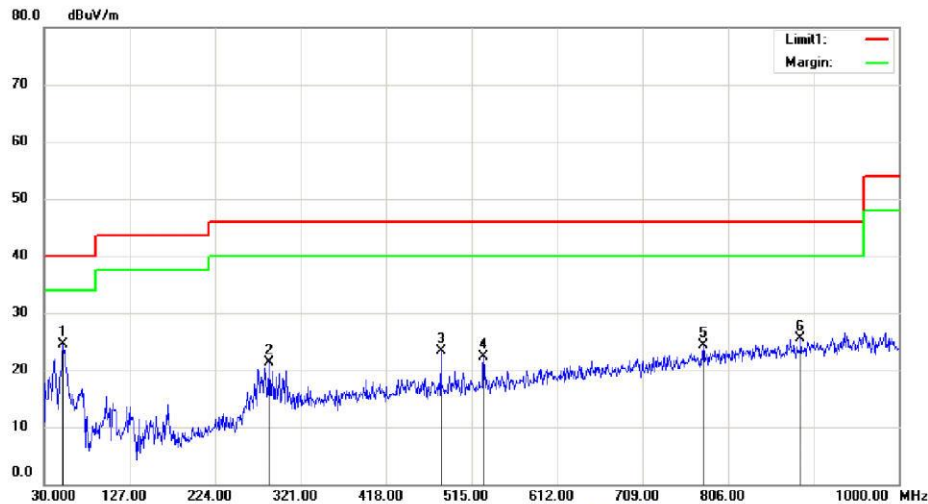
Radiated Emission Measurement

File: TUV 2017

Data: #1012

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5700

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	*	51.3400	38.07	-13.50	24.57	40.00	-15.43	QP		
2		285.1100	32.92	-11.60	21.32	46.00	-24.68	QP		
3		480.0800	30.48	-7.22	23.26	46.00	-22.74	QP		
4		528.5800	28.45	-6.09	22.36	46.00	-23.64	QP		
5		777.8700	25.78	-1.48	24.30	46.00	-21.70	QP		
6		888.4500	25.48	0.00	25.48	46.00	-20.52	QP		

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

Operator: CSL

File: TUV 2017>Data: #1012

Page: 1

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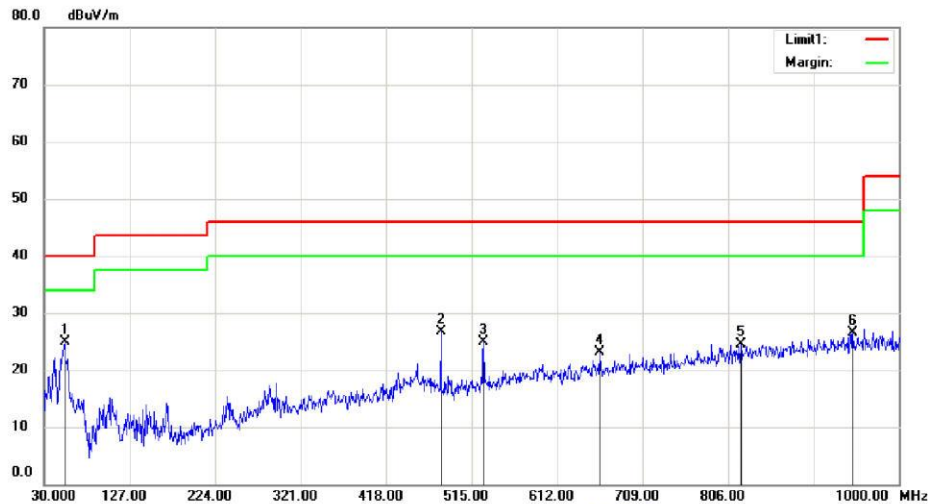
Radiated Emission Measurement

File: TUV 2017

Data: #1013

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5745

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	*	53.2800	38.38	-13.57	24.81	40.00	-15.19	QP		
2		480.0800	33.92	-7.22	26.70	46.00	-19.30	QP		
3		528.5800	31.06	-6.09	24.97	46.00	-21.03	QP		
4		660.5000	26.62	-3.51	23.11	46.00	-22.89	QP		
5		820.5500	25.31	-0.84	24.47	46.00	-21.53	QP		
6		947.6200	25.75	0.67	26.42	46.00	-19.58	QP		

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

Operator: CSL

File: TUV 2017>Data: #1013

Page: 1

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Radiated Emission Measurement

File: TUV 2017

Data: #1014

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5745

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		245.3400	34.79	-13.29	21.50	46.00	-24.50	QP		
2		296.7500	31.63	-11.35	20.28	46.00	-25.72	QP		
3	*	480.0800	33.44	-7.22	26.22	46.00	-19.78	QP		
4		528.5800	30.38	-6.09	24.29	46.00	-21.71	QP		
5		689.6000	27.15	-3.06	24.09	46.00	-21.91	QP		
6		960.2300	29.90	0.80	30.70	54.00	-23.30	QP		

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

Operator: CSL

File: TUV 2017>Data: #1014

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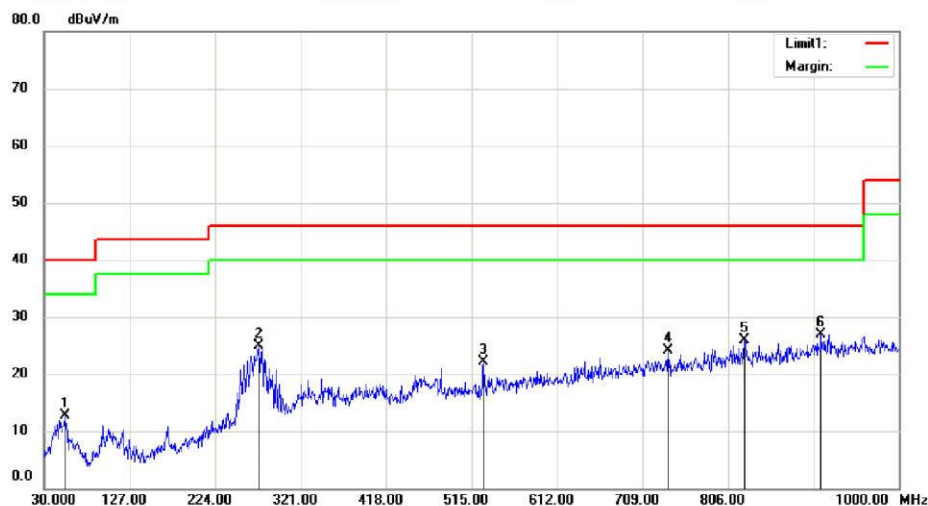
Radiated Emission Measurement

File: TUV 2017

Data: #1015

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5785

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		53.2800	26.36	-13.57	12.79	40.00	-27.21	QP		
2		273.4700	36.63	-11.72	24.91	46.00	-21.09	QP		
3		528.5800	28.24	-6.09	22.15	46.00	-23.85	QP		
4		738.1000	26.33	-2.20	24.13	46.00	-21.87	QP		
5		824.4300	26.60	-0.78	25.82	46.00	-20.18	QP		
6	*	911.7300	26.67	0.26	26.93	46.00	-19.07	QP		

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

Operator: CSL

File: TUV 2017>Data: #1015

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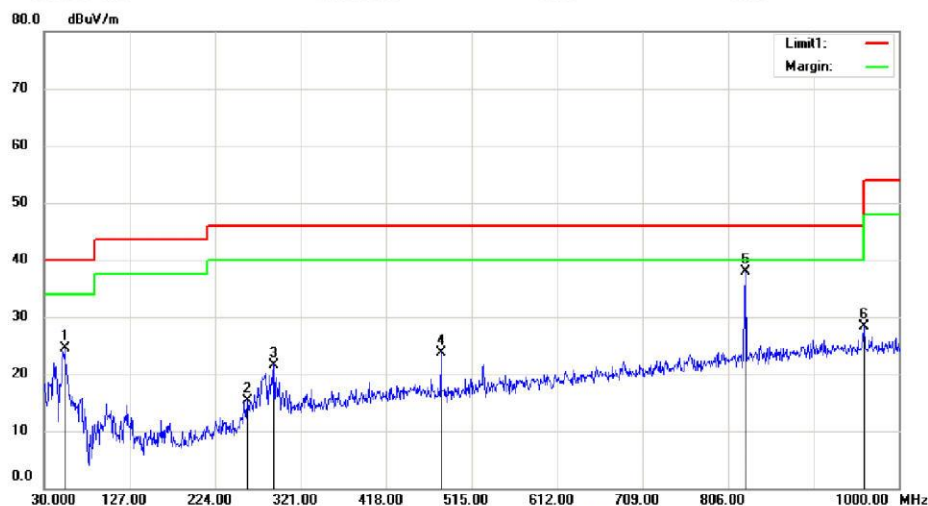
Radiated Emission Measurement

File: TUV 2017

Data: #1016

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5785

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		53.2800	38.16	-13.57	24.59	40.00	-15.41	QP		
2		260.8600	27.49	-12.26	15.23	46.00	-30.77	QP		
3		290.9300	33.09	-11.49	21.60	46.00	-24.40	QP		
4		480.0800	30.99	-7.22	23.77	46.00	-22.23	QP		
5	*	826.3700	38.68	-0.76	37.92	46.00	-8.08	QP		
6		960.2300	27.57	0.80	28.37	54.00	-25.63	QP		

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

Operator: CSL

File: TUV 2017>Data: #1016

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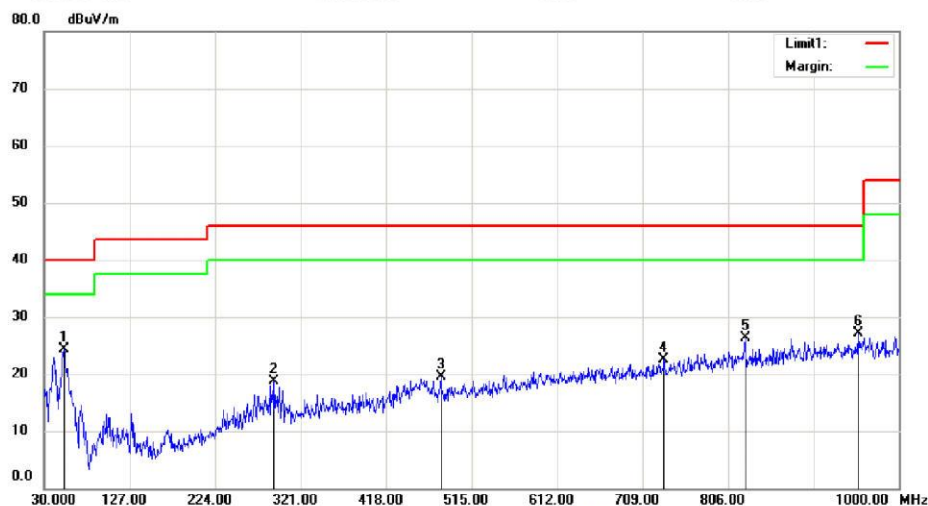
Radiated Emission Measurement

File: TUV 2017

Data: #1017

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5825

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	*	52.3100	37.72	-13.44	24.28	40.00	-15.72	QP		
2		290.9300	30.11	-11.49	18.62	46.00	-27.38	QP		
3		480.0800	26.68	-7.22	19.46	46.00	-26.54	QP		
4		733.2500	24.75	-2.30	22.45	46.00	-23.55	QP		
5		825.4000	27.02	-0.77	26.25	46.00	-19.75	QP		
6		953.4400	26.31	0.74	27.05	46.00	-18.95	QP		

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

Operator: CSL

File: TUV 2017>Data: #1017

Page: 1

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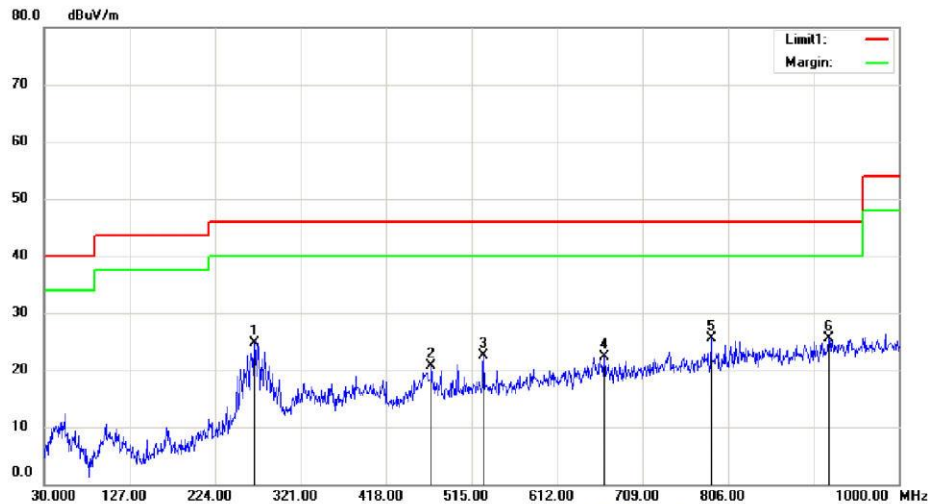
Radiated Emission Measurement

File: TUV 2017

Data: #1018

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 22 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 55 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11n 5825

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		268.6200	36.52	-11.82	24.70	46.00	-21.30	QP		
2		469.4100	28.18	-7.48	20.70	46.00	-25.30	QP		
3		528.5800	28.61	-6.09	22.52	46.00	-23.48	QP		
4		665.3500	25.80	-3.44	22.36	46.00	-23.64	QP		
5	*	786.6000	26.77	-1.32	25.45	46.00	-20.55	QP		
6		920.4600	25.07	0.36	25.43	46.00	-20.57	QP		

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

Operator: CSL

File: TUV 2017>Data: #1018

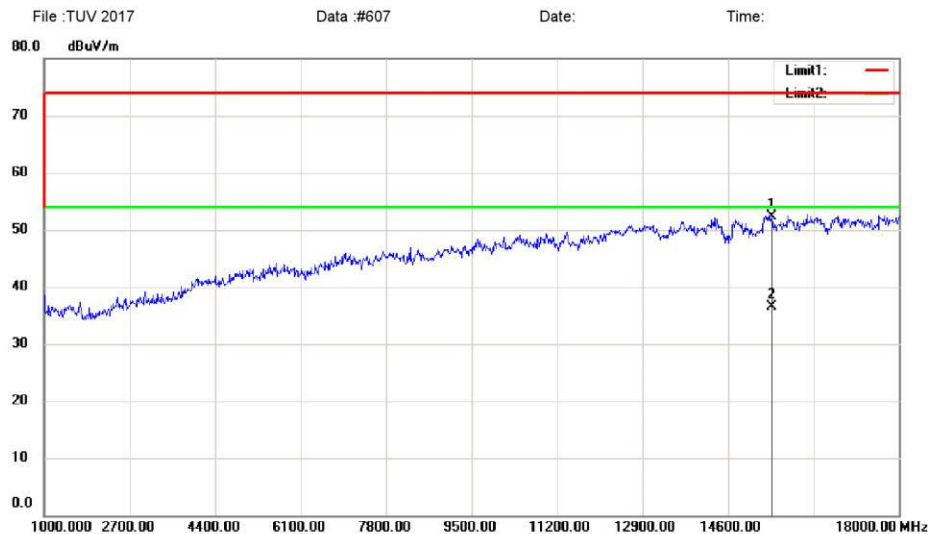
Page: 1

6.2 Transmitter Spurious Emissions, 1GHz-18GHz

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Radiated Emission Measurement



Site: 3m Chamber #2 Polarization: **Vertical** Temperature: 24 C
Limit: (RE)FCC PART 15C Power: AC 120V/60Hz Humidity: 53 %
EUT: Label maker
M/N: Label Writer Wireless
Mode: 11a 5180
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		15467.00	63.45	-11.07	52.38	74.00	-21.62	peak		
2	*	15467.00	47.67	-11.07	36.60	54.00	-17.40	AVG		

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

Operator: KK

File: TUV 2017 Data: #607

Page: 1

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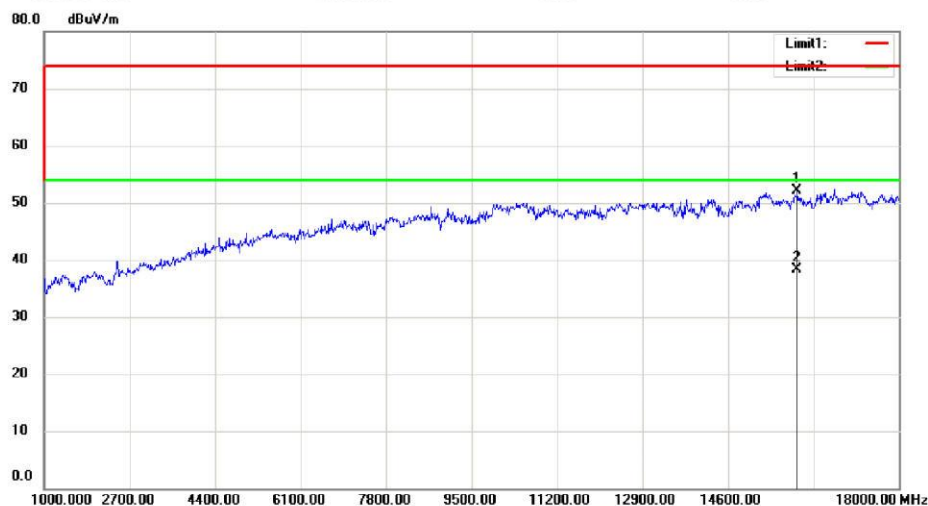
Radiated Emission Measurement

File: TUV 2017

Data: #608

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5180

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		15977.00	64.79	-12.68	52.11	74.00	-21.89	peak		
2	*	15977.00	50.98	-12.68	38.30	54.00	-15.70	AVG		

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

Operator: KK

File: TUV 2017\Data: #608

Page: 1

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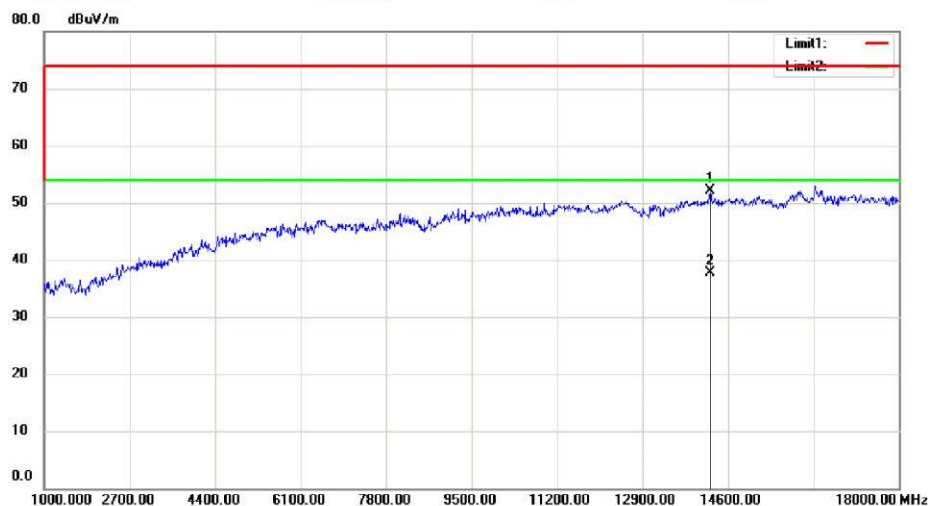
Radiated Emission Measurement

File: TUV 2017

Data: #609

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5200

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		14243.00	60.30	-8.25	52.05	74.00	-21.95	peak		
2	*	14243.00	46.05	-8.25	37.80	54.00	-16.20	AVG		

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

Operator: KK

File: TUV 2017\Data: #609

Page: 1

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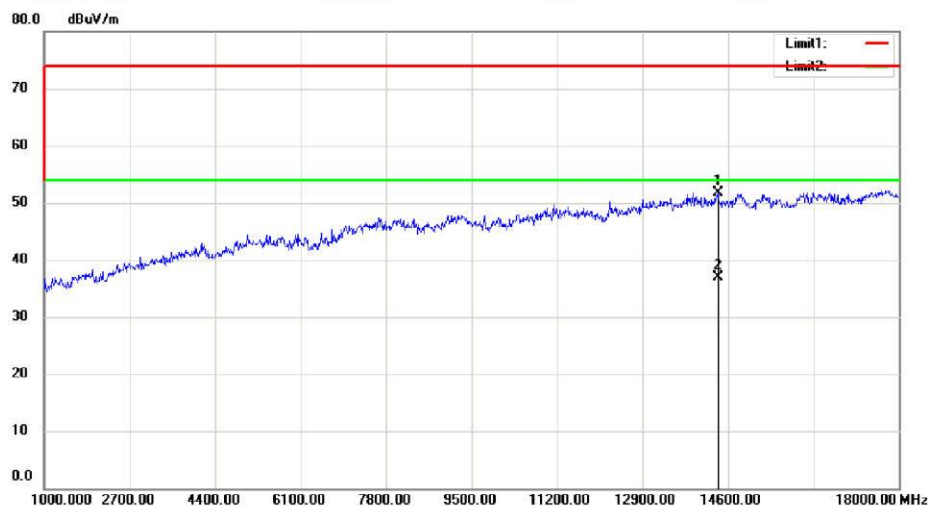
Radiated Emission Measurement

File: TUV 2017

Data: #610

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5200

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		14396.00	60.18	-8.52	51.66	74.00	-22.34	peak		
2	*	14396.00	45.42	-8.52	36.90	54.00	-17.10	AVG		

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

Operator: KK

File: TUV 2017\Data: #610

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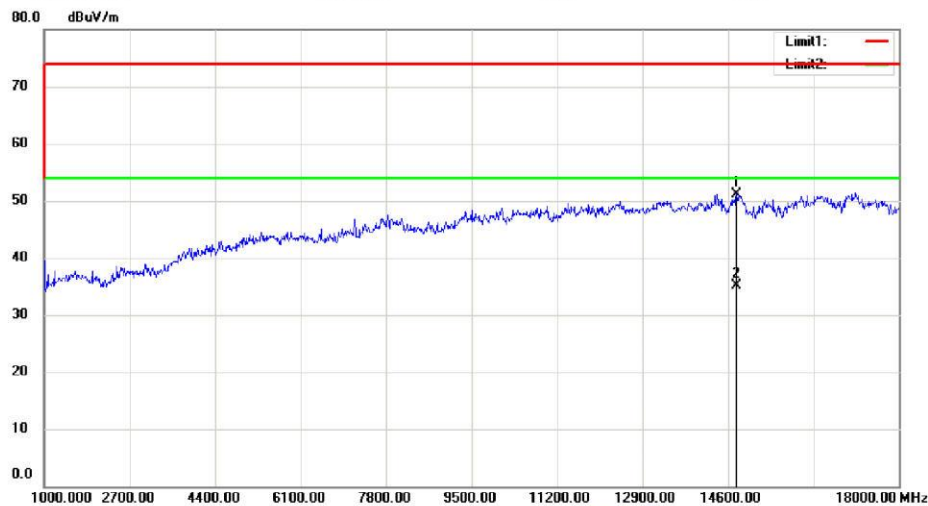
Radiated Emission Measurement

File: TUV 2017

Data: #611

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5240

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		14770.00	60.30	-9.18	51.12	74.00	-22.88	peak		
2	*	14770.00	44.38	-9.18	35.20	54.00	-18.80	AVG		

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

Operator: KK

File: TUV 2017\Data: #611

Page: 1

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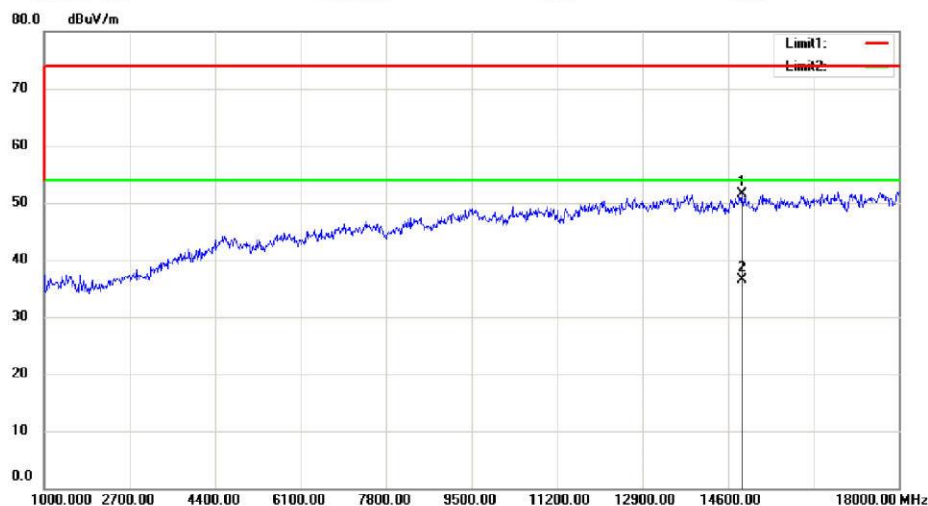
Radiated Emission Measurement

File: TUV 2017

Data: #612

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5240

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		14872.00	60.96	-9.36	51.60	74.00	-22.40	peak		
2	*	14872.00	45.86	-9.36	36.50	54.00	-17.50	AVG		

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

Operator: KK

File: TUV 2017\Data :#612

Page: 1

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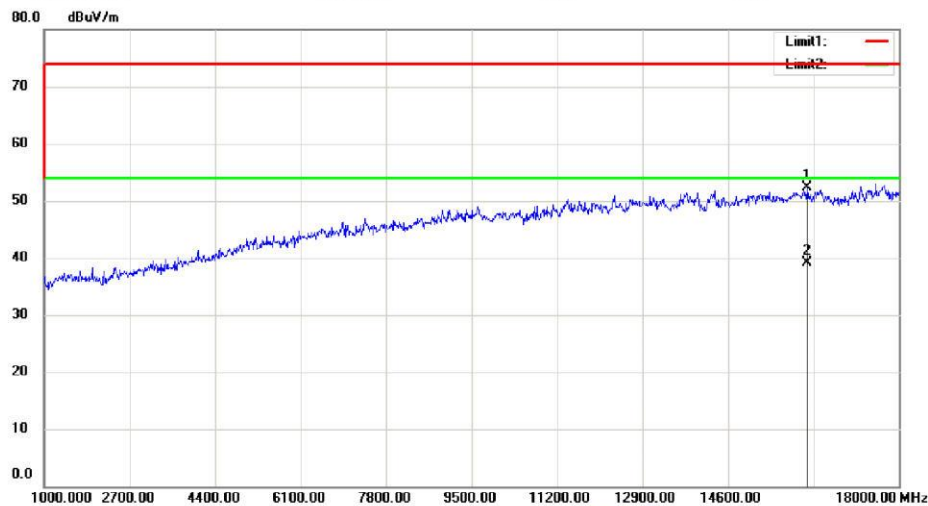
Radiated Emission Measurement

File: TUV 2017

Data: #613

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5260

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		16181.00	64.52	-12.12	52.40	74.00	-21.60	peak		
2	*	16181.00	51.22	-12.12	39.10	54.00	-14.90	AVG		

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

Operator: KK

File: TUV 2017\Data: #613

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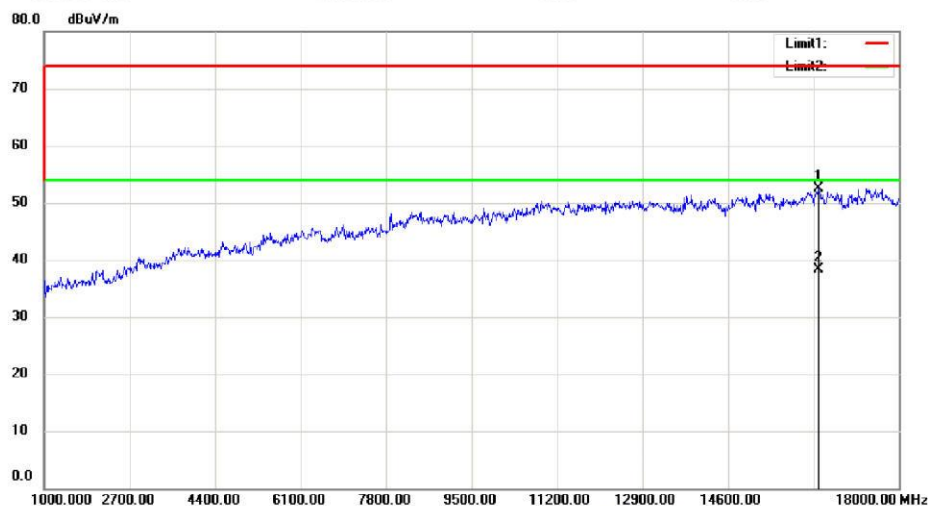
Radiated Emission Measurement

File: TUV 2017

Data: #614

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5260

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		16402.00	63.79	-11.34	52.45	74.00	-21.55	peak		
2	*	16402.00	49.64	-11.34	38.30	54.00	-15.70	AVG		

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

Operator: KK

File: TUV 2017\Data :#614

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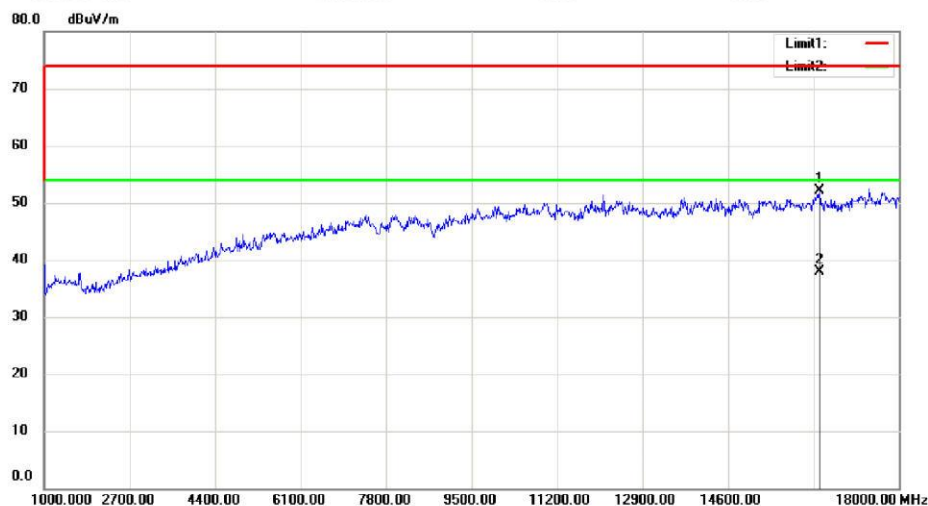
Radiated Emission Measurement

File: TUV 2017

Data: #615

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5280

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		16419.00	63.35	-11.29	52.06	74.00	-21.94	peak		
2	*	16419.00	49.19	-11.29	37.90	54.00	-16.10	AVG		

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

Operator: KK

File: TUV 2017>Data: #615

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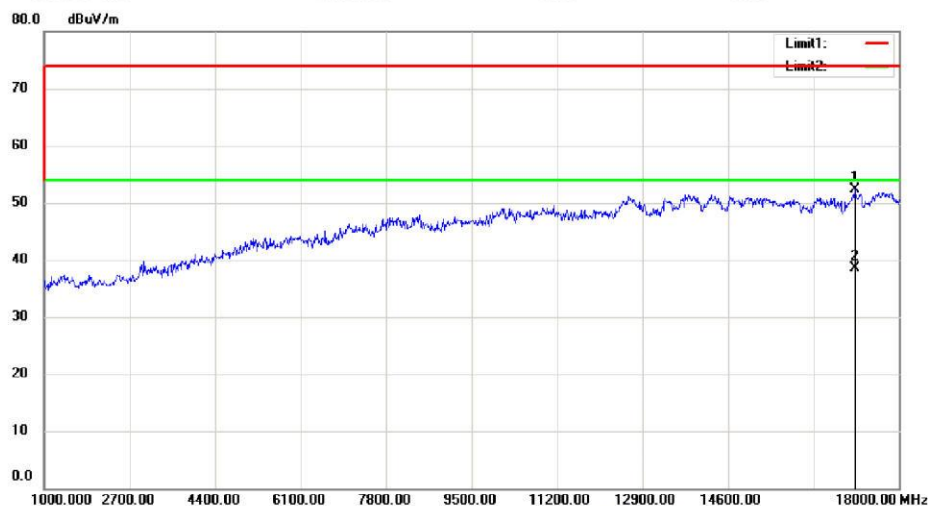
Radiated Emission Measurement

File: TUV 2017

Data: #616

Date:

Time:



Site: 3m Chamber #2

Polarization: **Horizontal**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5280

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	Detector	Comment
1		17116.00	60.15	-7.84	52.31	74.00	-21.69	peak			
2	*	17116.00	46.44	-7.84	38.60	54.00	-15.40	AVG			

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

Operator: KK

File: TUV 2017\Data :#616

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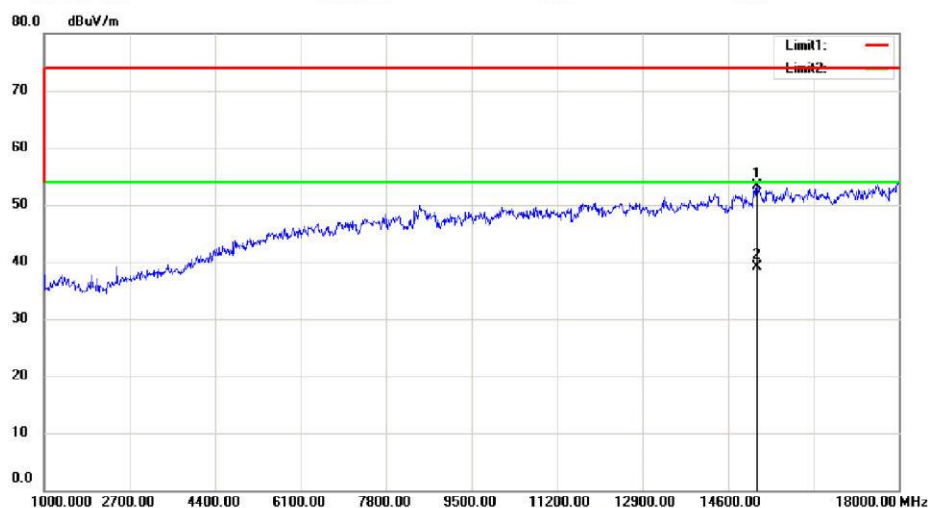
Radiated Emission Measurement

File: TUV 2017

Data: #617

Date:

Time:



Site: 3m Chamber #2

Polarization: **Vertical**

Temperature: 24 C

Limit: (RE)FCC PART 15C

Power: AC 120V/60Hz

Humidity: 53 %

EUT: Label maker

M/N: Label Writer Wireless

Mode: 11a 5320

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		15178.00	63.46	-10.15	53.31	74.00	-20.69	peak		
2	*	15178.00	49.25	-10.15	39.10	54.00	-14.90	AVG		

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

Operator: KK

File: TUV 2017\Data: #617

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