

Prüfbericht - Nr.:
Test Report No.

16070909 001

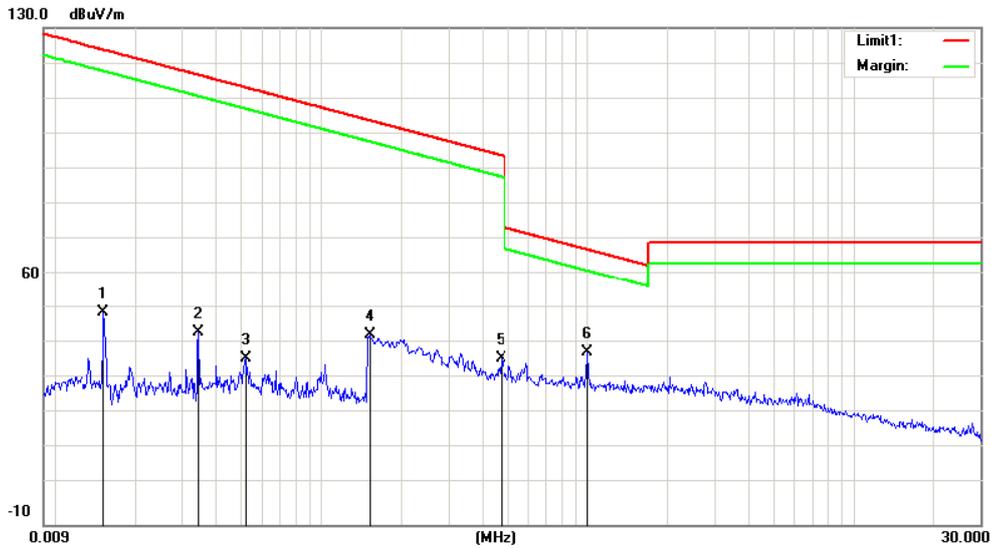
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #99 Date: 2015-11-5 Time: 9:35:47



Site Chamber #1 Polarization: 0 deg Temperature: 22.4
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 59 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK-2402
Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	0.0152	27.48	22.29	49.77	123.8	-74.03	peak			
2	0.0346	22.81	21.22	44.03	116.6	-72.66	peak			
3	0.0519	15.78	20.91	36.69	113.1	-76.50	peak			
4	0.1514	22.45	20.83	43.28	103.9	-60.66	peak			
5	0.4753	15.85	20.91	36.76	94.06	-57.30	peak			
6 *	1.0024	17.48	21.03	38.51	67.60	-29.09	peak			

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

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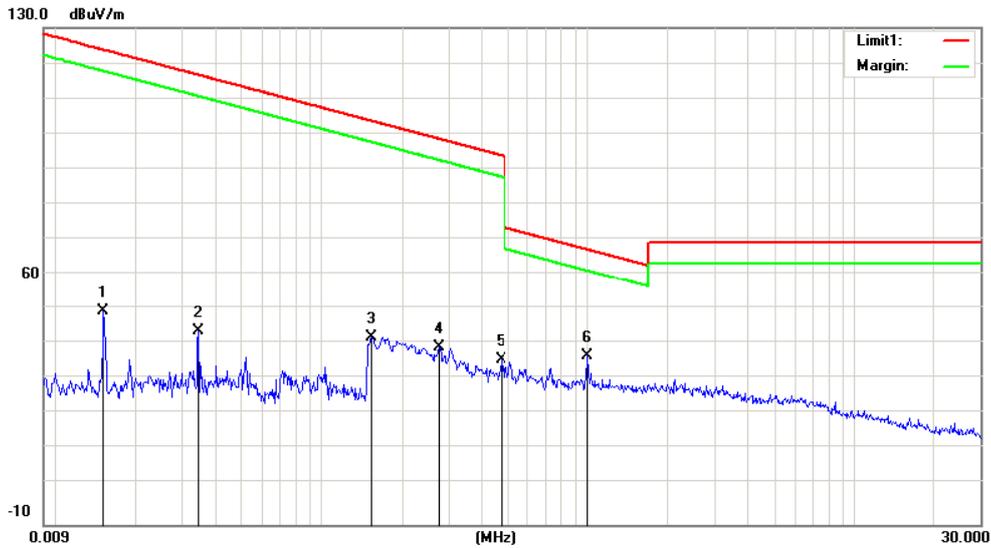
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #100 Date: 2015-11-5 Time: 9:37:36



Site Chamber #1 Polarization: **0 deg** Temperature: 22.4
 Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 59 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: GFSK-2441
 Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	0.0152	27.61	22.29	49.90	123.8	-73.90	peak			
2	0.0346	23.31	21.22	44.53	116.6	-72.16	peak			
3	0.1539	21.84	20.83	42.67	103.8	-61.13	peak			
4	0.2760	19.15	20.86	40.01	98.76	-58.75	peak			
5	0.4753	15.39	20.91	36.30	94.06	-57.76	peak			
6 *	1.0024	16.32	21.03	37.35	67.60	-30.25	peak			

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

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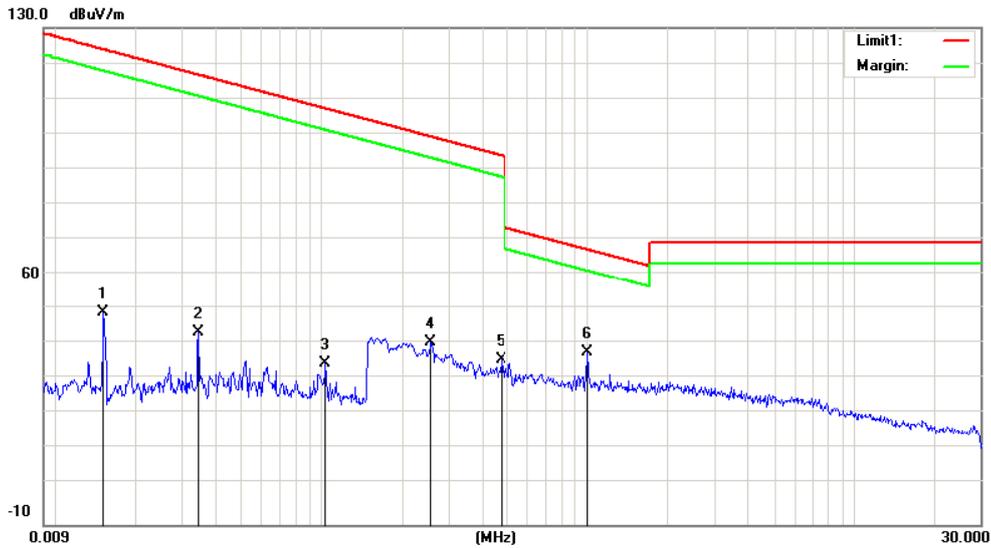
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #101 Date: 2015-11-5 Time: 9:39:16



Site Chamber #1 Polarization: **0 deg** Temperature: 22.4
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 59 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK-2480
Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	0.0152	27.41	22.30	49.71	123.8	-74.17	peak			
2	0.0346	23.01	21.23	44.24	116.7	-72.52	peak			
3	0.1034	14.65	20.82	35.47	107.2	-71.81	peak			
4	0.2566	20.50	20.85	41.35	99.40	-58.05	peak			
5	0.4753	15.35	20.91	36.26	94.06	-57.80	peak			
6 *	1.0024	17.50	21.03	38.53	67.60	-29.07	peak			

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

Prüfbericht - Nr.:
Test Report No.

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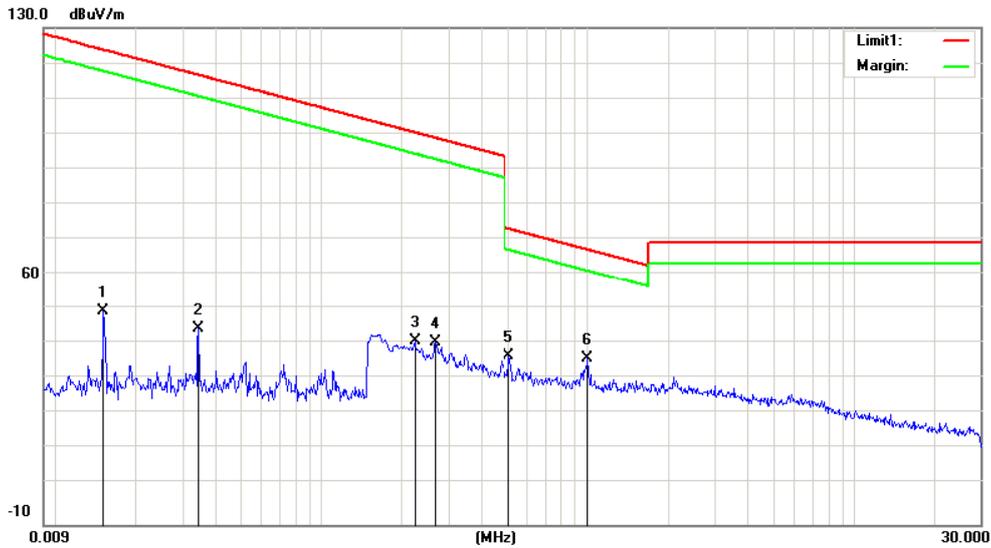
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #102 Date: 2015-11-5 Time: 9:41:49



Site Chamber #1 Polarization: **0 deg** Temperature: 22.4
 Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 59 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE-2402
 Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	0.0152	27.61	22.29	49.90	123.8	-73.90	peak			
2	0.0346	23.96	21.22	45.18	116.6	-71.51	peak			
3	0.2235	20.77	20.85	41.62	100.5	-58.96	peak			
4	0.2672	20.37	20.86	41.23	99.04	-57.81	peak			
5	0.5070	16.45	20.92	37.37	73.50	-36.13	peak			
6 *	1.0024	15.63	21.03	36.66	67.60	-30.94	peak			

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

Prüfbericht - Nr.:
Test Report No.

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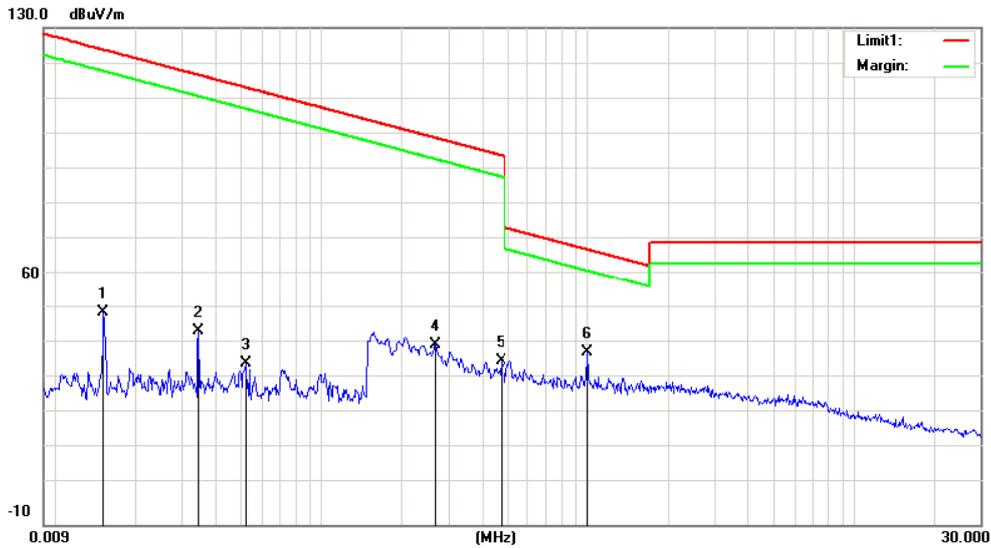
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #103 Date: 2015-11-5 Time: 9:43:43



Site Chamber #1 Polarization: 0 deg Temperature: 22.4
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 59 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE-2440
Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	0.0151	27.50	22.30	49.80	123.8	-74.06	peak			
2	0.0345	23.32	21.23	44.55	116.7	-72.17	peak			
3	0.0519	14.55	20.91	35.46	113.1	-77.73	peak			
4	0.2671	19.87	20.86	40.73	99.04	-58.31	peak			
5	0.4753	15.24	20.91	36.15	94.06	-57.91	peak			
6 *	1.0023	17.43	21.03	38.46	67.60	-29.14	peak			

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

Prüfbericht - Nr.:
Test Report No.

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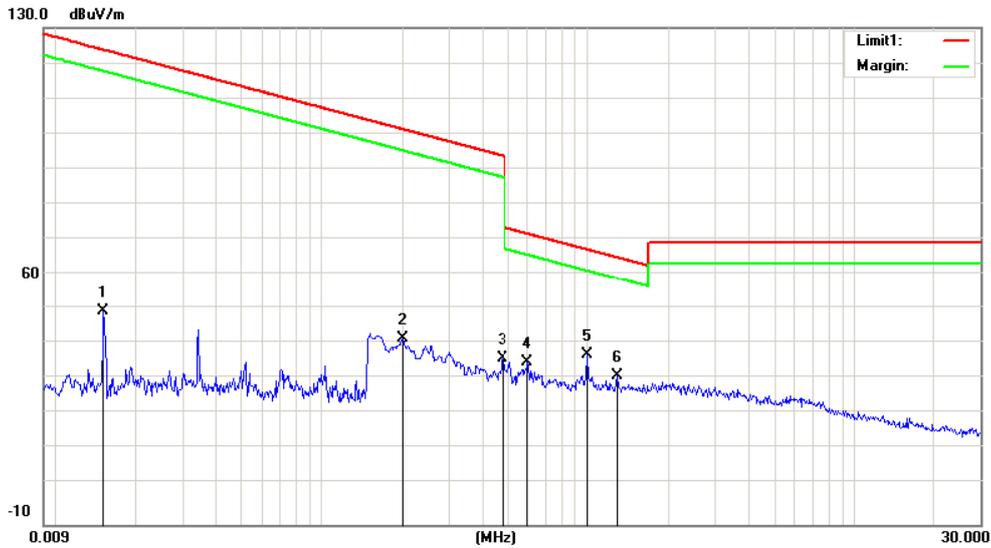
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #104 Date: 2015-11-5 Time: 9:45:02



Site Chamber #1 Polarization: **0 deg** Temperature: 22.4
 Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 59 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE-2480
 Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	0.0151	27.76	22.30	50.06	123.8	-73.80	peak			
2	0.2011	21.56	20.84	42.40	101.4	-59.09	peak			
3	0.4791	15.89	20.91	36.80	93.99	-57.19	peak			
4	0.5964	14.63	20.94	35.57	72.10	-36.53	peak			
5 *	1.0023	16.74	21.03	37.77	67.60	-29.83	peak			
6	1.2889	10.66	21.05	31.71	65.42	-33.71	peak			

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

Prüfbericht - Nr.:
Test Report No.

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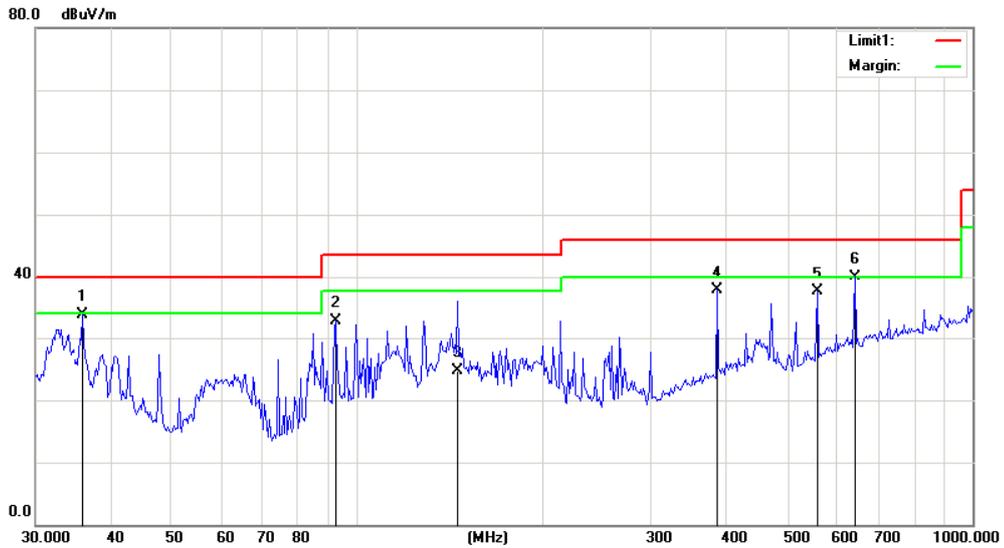
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #13 Date: 2015-9-11 Time: 21:39:23



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2402
Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	35.9102	17.99	15.81	33.80	40.00	-6.20	peak			
2	92.3046	22.93	9.70	32.63	43.50	-10.87	peak			
3	145.5140	15.10	9.70	24.80	43.50	-18.70	QP			
4	384.6920	19.83	17.88	37.71	46.00	-8.29	peak			
5	557.4256	16.25	21.22	37.47	46.00	-8.53	peak			
6 *	641.5044	17.20	22.80	40.00	46.00	-6.00	QP			

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

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Radiated Emission Measurement

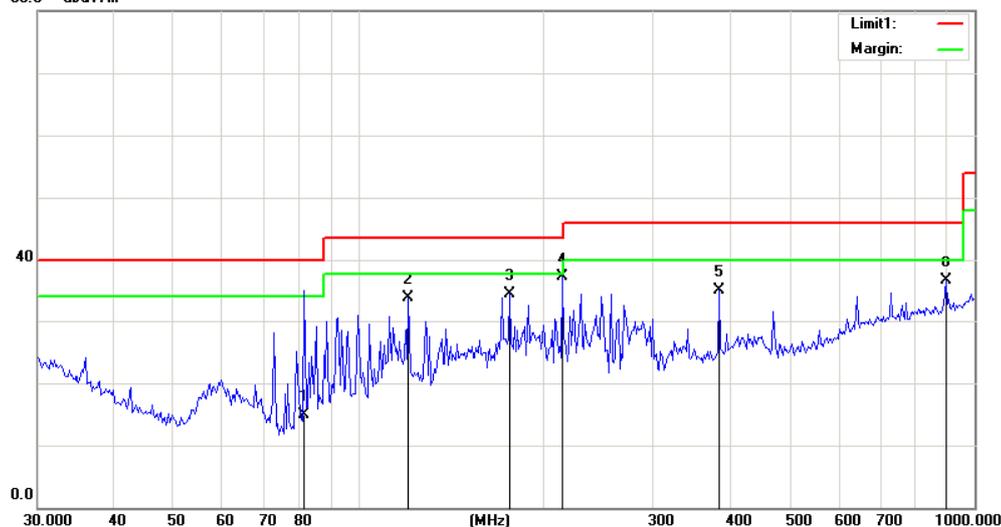
File : 20150911TUV莱茵

Data : #14

Date: 2015-9-11

Time: 21:49:02

80.0 dBuV/m



Site Chamber #1

Polarization: **Horizontal**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: GFSK 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		81.5703	6.27	8.73	15.00	40.00	-25.00	QP		
2		120.2064	24.82	8.87	33.69	43.50	-9.81	peak		
3		176.1498	23.42	10.84	34.26	43.50	-9.24	peak		
4	*	214.4372	25.00	12.18	37.18	43.50	-6.32	peak		
5		384.6920	16.97	17.88	34.85	46.00	-11.15	peak		
6		898.7322	10.37	26.14	36.51	46.00	-9.49	peak		

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

Prüfbericht - Nr.:
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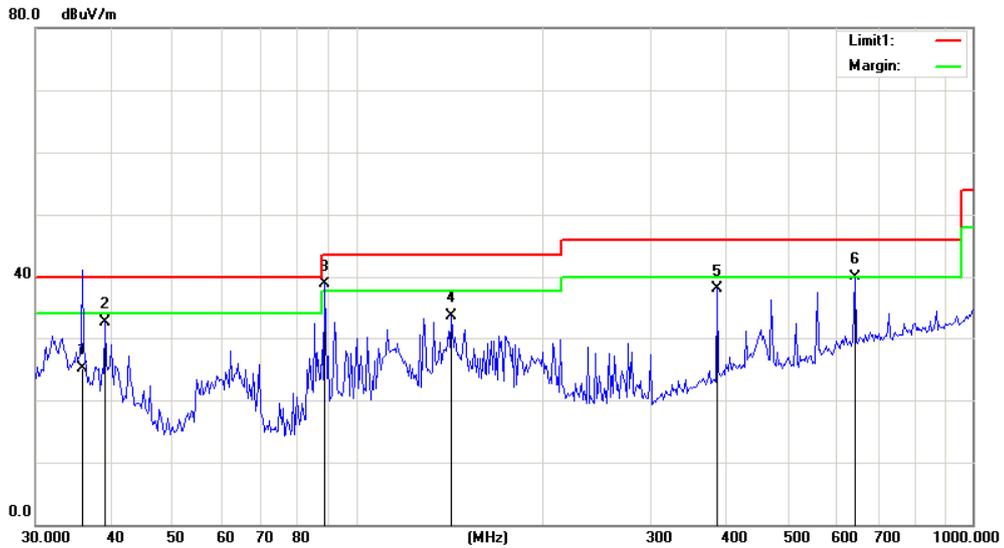
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #15 Date: 2015-9-11 Time: 21:56:53



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		35.9102	9.39	15.81	25.20	40.00	-14.80	QP		
2		39.0684	18.58	13.88	32.46	40.00	-7.54	peak		
3	*	88.7442	29.21	9.49	38.70	43.50	-4.80	peak		
4		142.2796	24.08	9.40	33.48	43.50	-10.02	peak		
5		384.6920	20.01	17.88	37.89	46.00	-8.11	peak		
6		641.5044	17.14	22.80	39.94	46.00	-6.06	peak		

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

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Radiated Emission Measurement

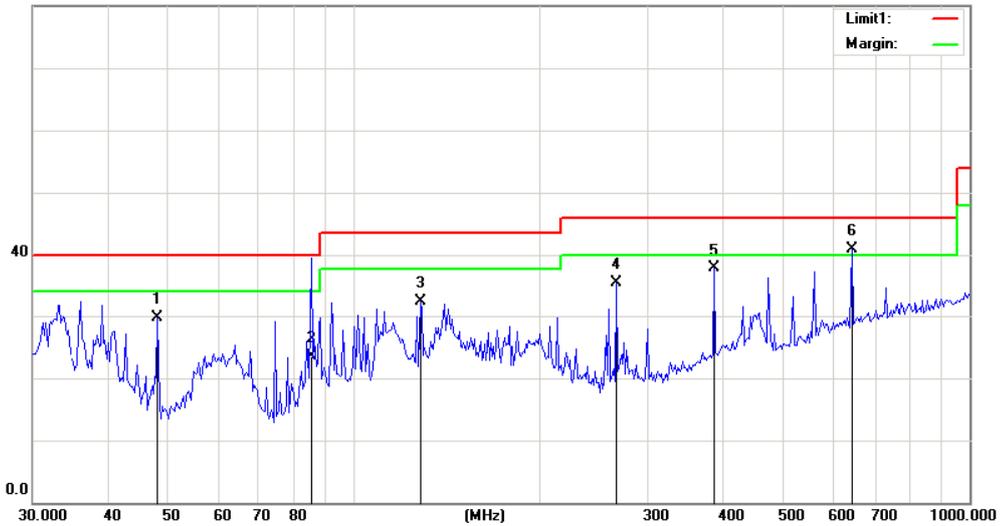
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Data : #16

Date: 2015-9-11

Time: 22:08:03

80.0 dBuV/m



Site Chamber #1

Polarization: **Vertical**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: GFSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		48.0977	19.33	10.42	29.75	40.00	-10.25	peak		
2		85.3210	14.37	9.13	23.50	40.00	-16.50	QP		
3		127.8713	23.65	8.72	32.37	43.50	-11.13	peak		
4		266.9808	21.27	14.08	35.35	46.00	-10.65	peak		
5		384.6920	19.88	17.88	37.76	46.00	-8.24	peak		
6	*	641.5044	18.08	22.80	40.88	46.00	-5.12	peak		

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

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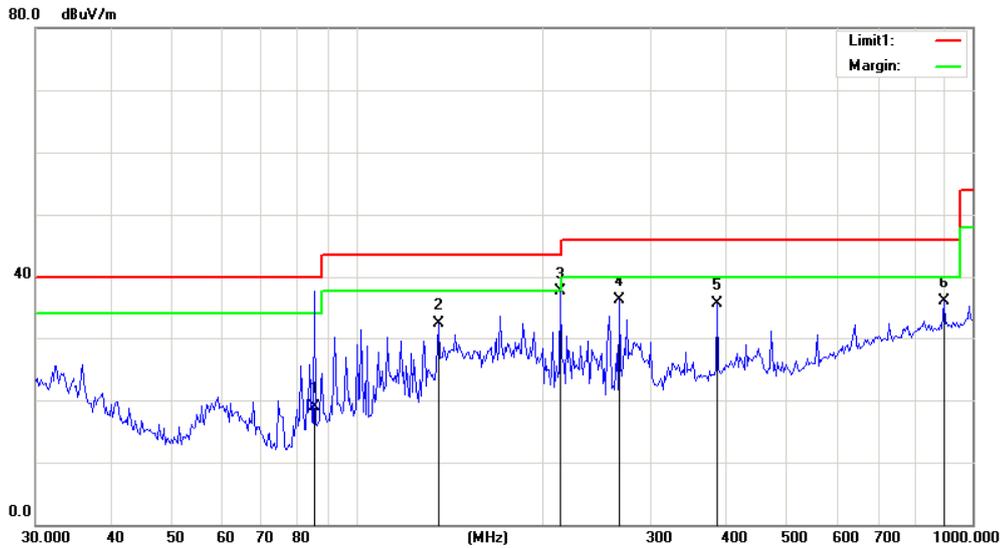
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #17 Date: 2015-9-11 Time: 22:17:26



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		85.3210	9.77	9.13	18.90	40.00	-21.10	QP	
2		135.2627	23.41	8.94	32.35	43.50	-11.15	peak	
3	*	214.4372	25.29	12.18	37.47	43.50	-6.03	peak	
4		266.9808	22.06	14.08	36.14	46.00	-9.86	peak	
5		384.6920	17.57	17.88	35.45	46.00	-10.55	peak	
6		898.7322	9.78	26.14	35.92	46.00	-10.08	peak	

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

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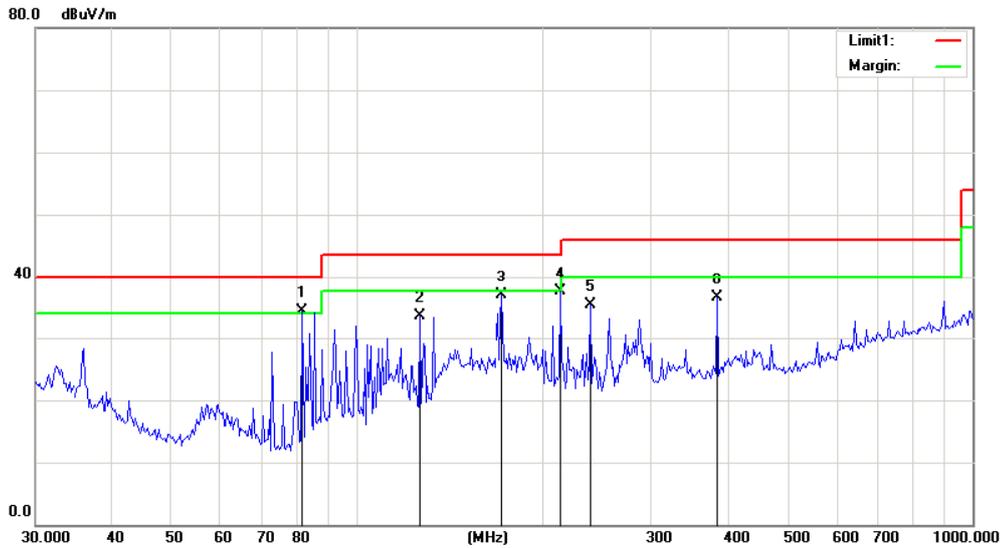
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #18 Date: 2015-9-11 Time: 22:22:06



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	81.5703	25.60	8.73	34.33	40.00	-5.67	peak	
2		126.4422	24.74	8.74	33.48	43.50	-10.02	peak	
3		172.2345	26.21	10.63	36.84	43.50	-6.66	peak	
4		214.4372	25.27	12.18	37.45	43.50	-6.05	peak	
5		239.9442	22.00	13.28	35.28	46.00	-10.72	peak	
6		384.6920	18.70	17.88	36.58	46.00	-9.42	peak	

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

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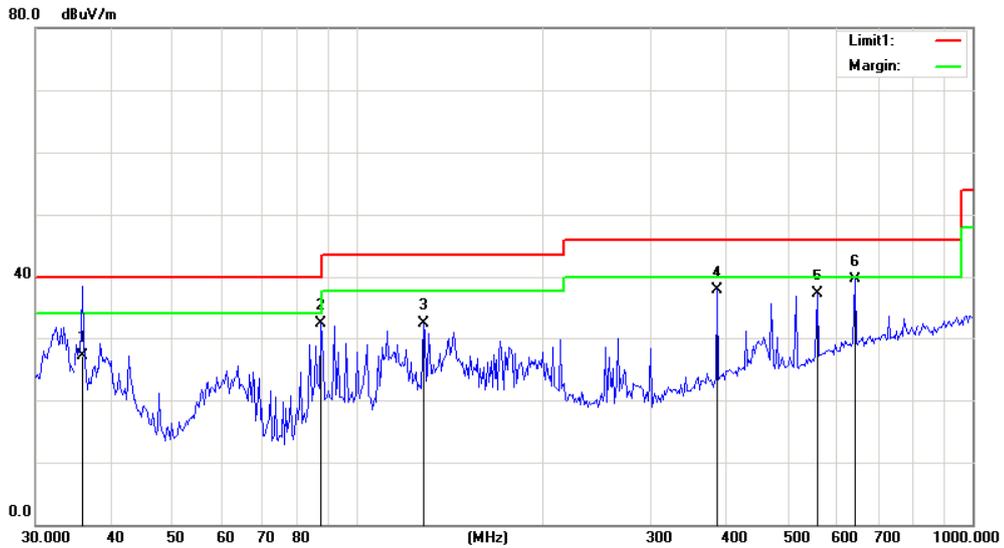
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #19 Date: 2015-9-11 Time: 22:31:43



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		35.9102	11.39	15.81	27.20	40.00	-12.80	QP		
2		87.2606	22.91	9.34	32.25	40.00	-7.75	peak		
3		127.8713	23.65	8.72	32.37	43.50	-11.13	peak		
4		384.6920	19.77	17.88	37.65	46.00	-8.35	peak		
5		557.4256	15.95	21.22	37.17	46.00	-8.83	peak		
6	*	641.5044	16.80	22.80	39.60	46.00	-6.40	peak		

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

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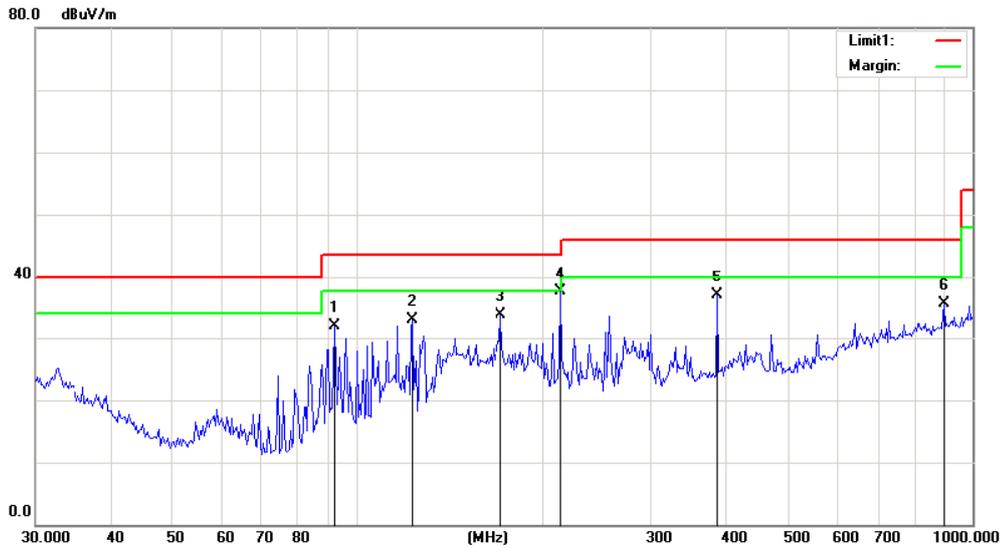
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #20 Date: 2015-9-11 Time: 22:34:34



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		91.7874	22.18	9.68	31.86	43.50	-11.64	peak	
2		122.9389	24.01	8.80	32.81	43.50	-10.69	peak	
3		171.2693	23.10	10.58	33.68	43.50	-9.82	peak	
4	*	214.4372	25.28	12.18	37.46	43.50	-6.04	peak	
5		384.6920	19.12	17.88	37.00	46.00	-9.00	peak	
6		898.7322	9.36	26.14	35.50	46.00	-10.50	peak	

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

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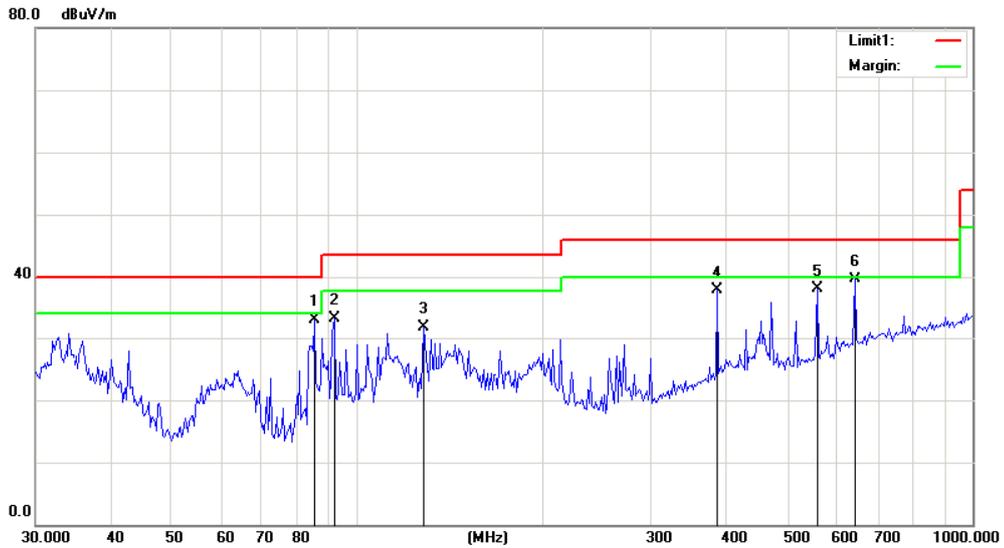
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #21 Date: 2015-9-11 Time: 22:37:41



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		85.3210	23.80	9.13	32.93	40.00	-7.07	peak		
2		91.7874	23.49	9.68	33.17	43.50	-10.33	peak		
3		127.8713	22.98	8.72	31.70	43.50	-11.80	peak		
4		384.6920	19.87	17.88	37.75	46.00	-8.25	peak		
5		557.4256	16.61	21.22	37.83	46.00	-8.17	peak		
6	*	641.5044	16.78	22.80	39.58	46.00	-6.42	peak		

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

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Radiated Emission Measurement

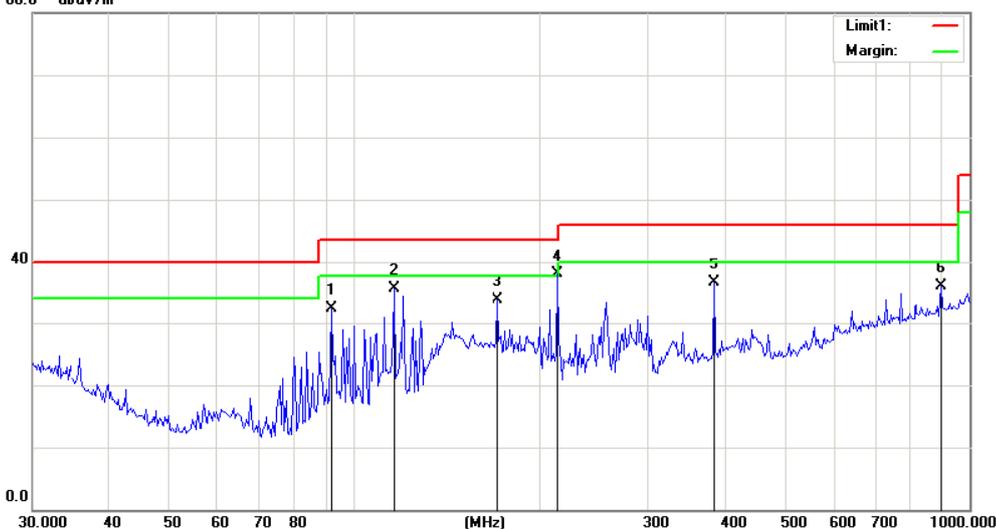
File : 20150911TUV莱茵

Data : #22

Date: 2015-9-11

Time: 22:39:10

80.0 dBuV/m



Site Chamber #1

Polarization: **Horizontal**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: BLE 2440

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		91.7874	22.66	9.68	32.34	43.50	-11.16	peak	
2		116.2209	26.36	9.13	35.49	43.50	-8.01	peak	
3		171.2693	23.19	10.58	33.77	43.50	-9.73	peak	
4	*	214.4372	25.71	12.18	37.89	43.50	-5.61	peak	
5		384.6920	18.68	17.88	36.56	46.00	-9.44	peak	
6		898.7322	9.82	26.14	35.96	46.00	-10.04	peak	

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

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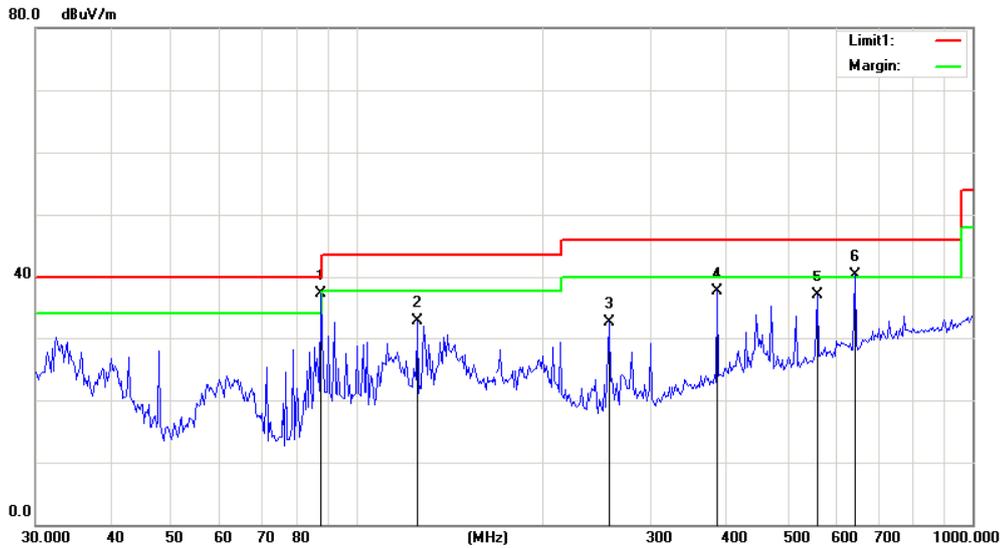
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #23 Date: 2015-9-11 Time: 22:41:58



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	87.2606	27.72	9.34	37.06	40.00	-2.94	peak		
2		125.0291	23.92	8.76	32.68	43.50	-10.82	peak		
3		256.6826	18.56	13.85	32.41	46.00	-13.59	peak		
4		384.6920	19.65	17.88	37.53	46.00	-8.47	peak		
5		557.4256	15.70	21.22	36.92	46.00	-9.08	peak		
6	!	641.5044	17.48	22.80	40.28	46.00	-5.72	peak		

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

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Radiated Emission Measurement

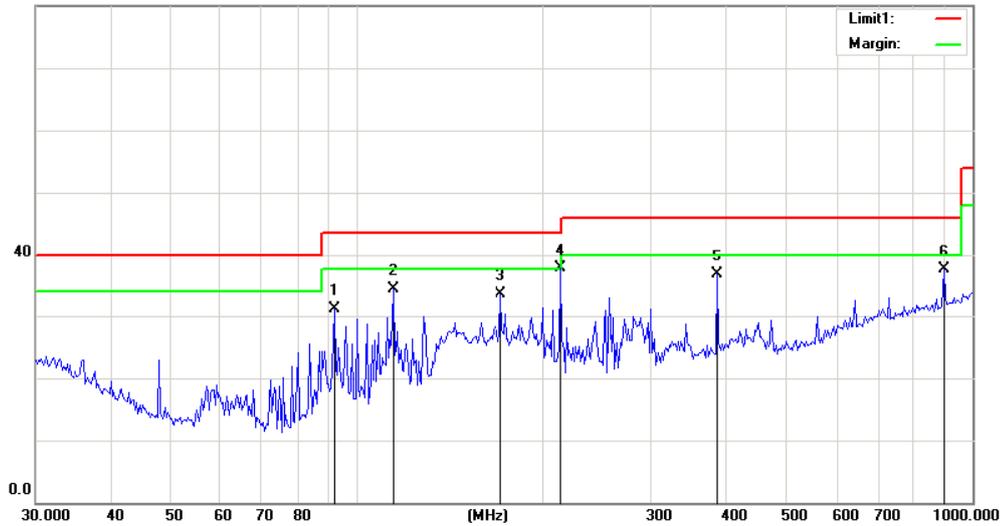
File : 20150911TUV莱茵

Data : #24

Date: 2015-9-11

Time: 22:43:13

80.0 dBuV/m



Site Chamber #1

Polarization: **Horizontal**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: BLE 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		91.7874	21.37	9.68	31.05	43.50	-12.45	peak		
2		114.2781	25.00	9.23	34.23	43.50	-9.27	peak		
3		171.2693	22.98	10.58	33.56	43.50	-9.94	peak		
4	*	214.4372	25.43	12.18	37.61	43.50	-5.89	peak		
5		384.6920	18.73	17.88	36.61	46.00	-9.39	peak		
6		898.7322	11.30	26.14	37.44	46.00	-8.56	peak		

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

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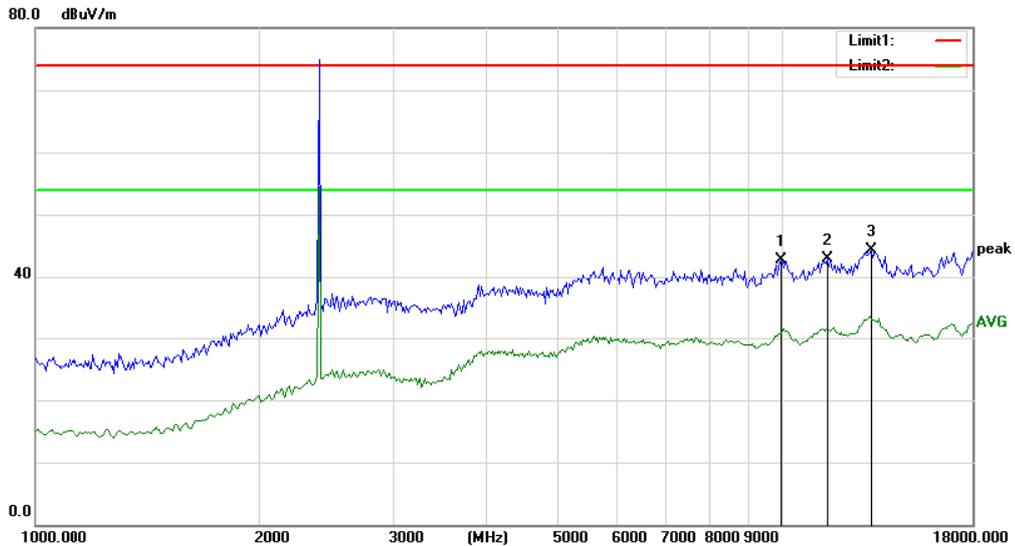
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #26 Date: 2015-9-15 Time: 9:13:44



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		9949.029	27.23	15.57	42.80	74.00	-31.20	peak	
2		11485.29	26.32	16.53	42.85	74.00	-31.15	peak	
3	*	13136.51	25.83	18.53	44.36	74.00	-29.64	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

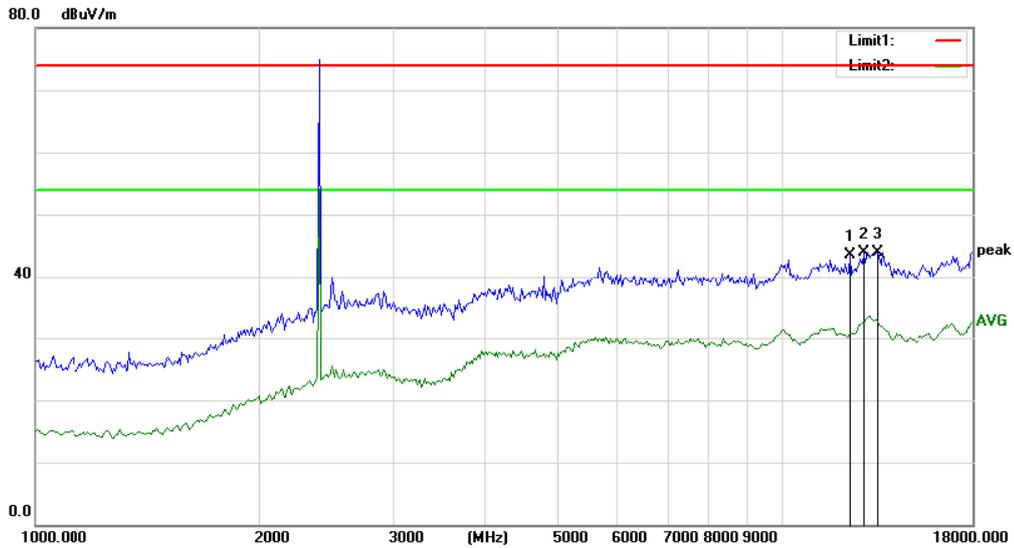
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #27 Date: 2015-9-15 Time: 9:14:18



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: GFSK 2402
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		12311.66	26.87	16.57	43.44	74.00	-30.56	peak		
2		12835.76	25.96	17.89	43.85	74.00	-30.15	peak		
3	*	13382.17	25.25	18.65	43.90	74.00	-30.10	peak		

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

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Test Report No.

16070909 001

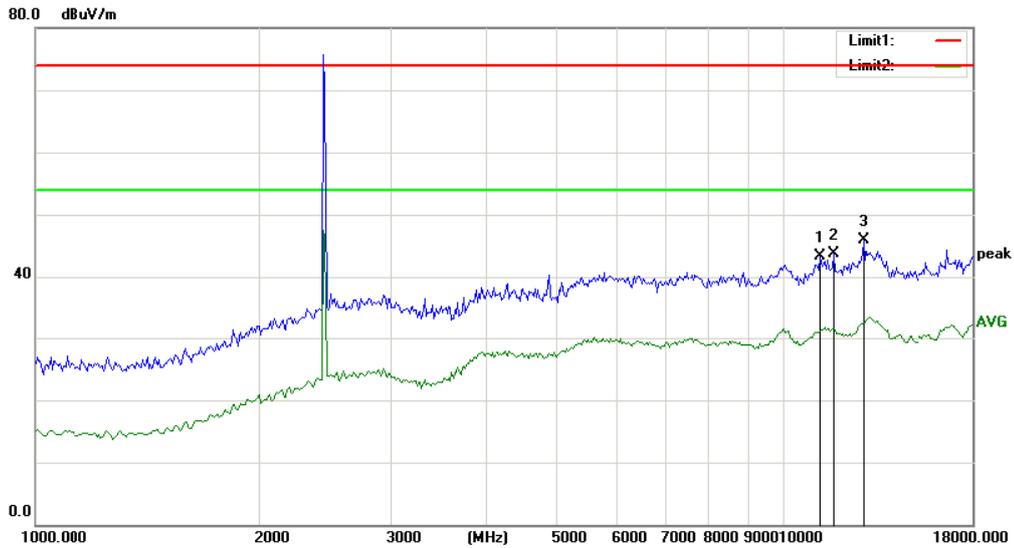
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #28 Date: 2015-9-15 Time: 9:16:34



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		11222.34	26.80	16.43	43.23	74.00	-30.77	peak		
2		11700.07	27.23	16.46	43.69	74.00	-30.31	peak		
3	*	12835.76	27.94	17.89	45.83	74.00	-28.17	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

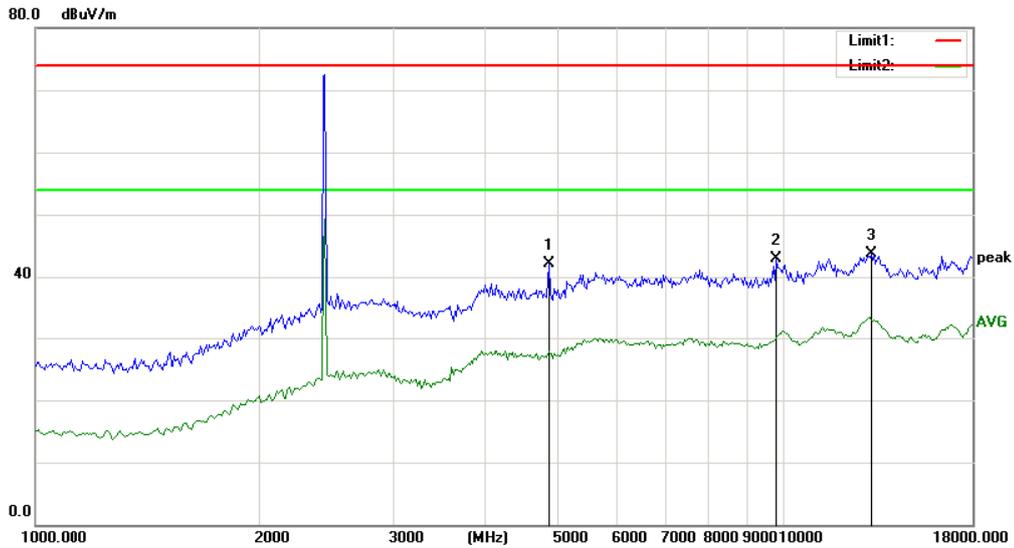
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #29 Date: 2015-9-15 Time: 9:17:07



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4875.127	31.08	10.95	42.03	74.00	-31.97	peak		
2		9811.734	27.54	15.28	42.82	74.00	-31.18	peak		
3	*	13136.51	25.13	18.53	43.66	74.00	-30.34	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

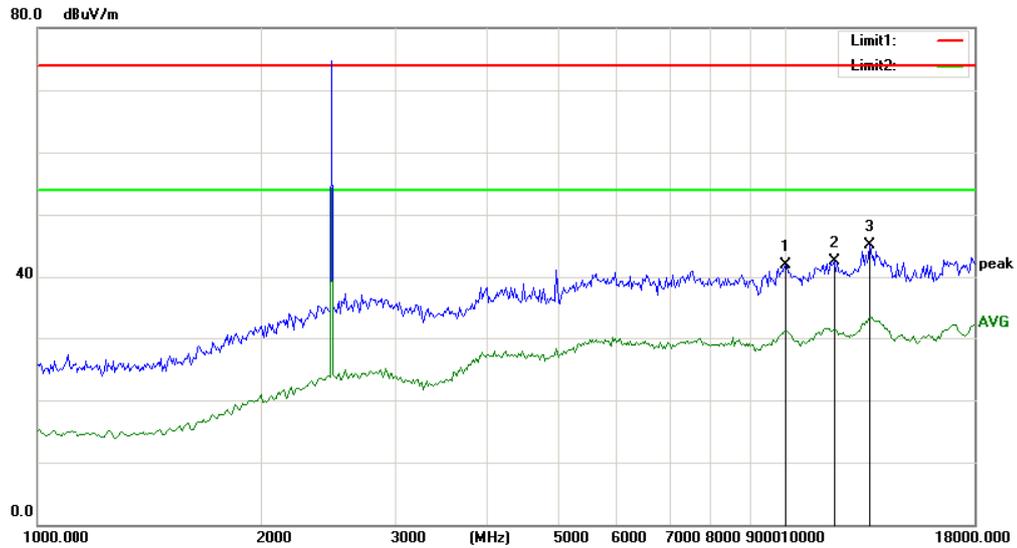
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #30 Date: 2015-9-15 Time: 9:18:50



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: GFSK 2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		10041.62	26.40	15.60	42.00	74.00	-32.00	peak	
2		11646.00	25.93	16.49	42.42	74.00	-31.58	peak	
3	*	13015.37	26.56	18.47	45.03	74.00	-28.97	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

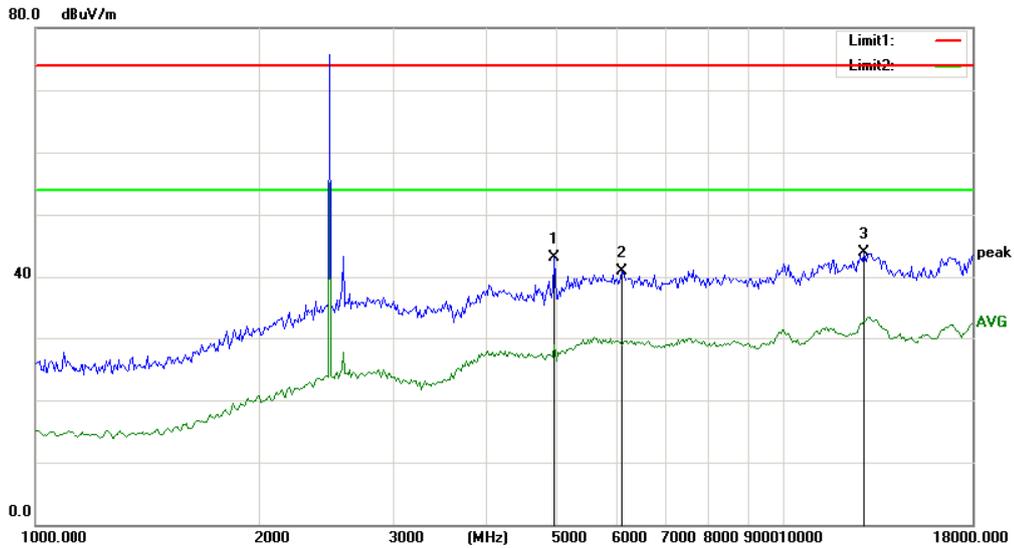
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #31 Date: 2015-9-15 Time: 9:19:50



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		4966.295	32.01	11.14	43.15	74.00	-30.85	peak	
2		6117.260	27.95	12.94	40.89	74.00	-33.11	peak	
3	*	12835.76	25.92	17.89	43.81	74.00	-30.19	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

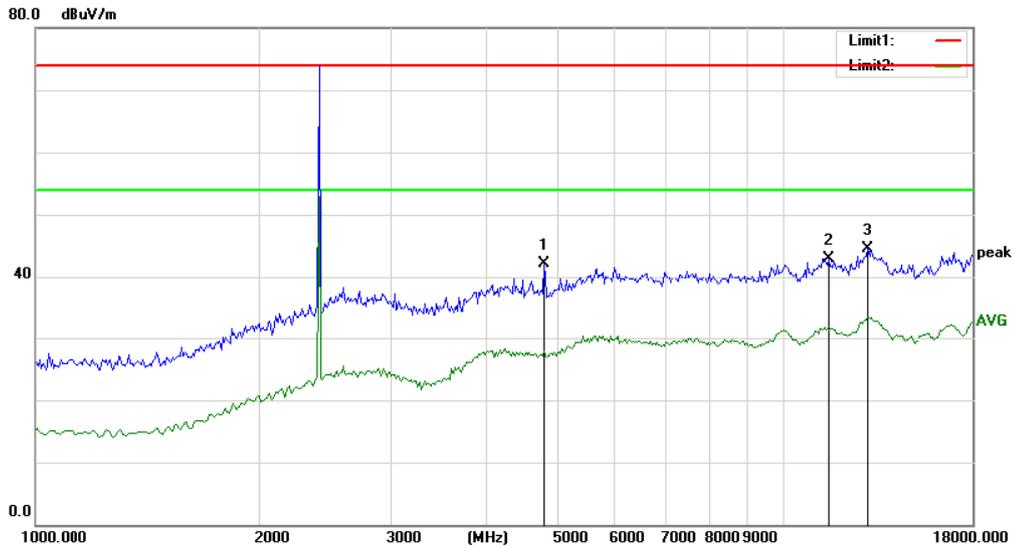
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #32 Date: 2015-9-15 Time: 9:21:46



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4807.850	31.23	10.82	42.05	74.00	-31.95	peak		
2		11538.61	26.41	16.53	42.94	74.00	-31.06	peak		
3	*	13015.37	26.02	18.47	44.49	74.00	-29.51	peak		

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

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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #33 Date: 2015-9-15 Time: 9:22:56
80.0 dBuV/m



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	13015.37	26.18	18.47	44.65	74.00	-29.35	peak	Comment
2		15737.45	26.85	15.86	42.71	74.00	-31.29	peak	
3		16636.97	25.13	17.36	42.49	74.00	-31.51	peak	

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

Prüfbericht - Nr.:
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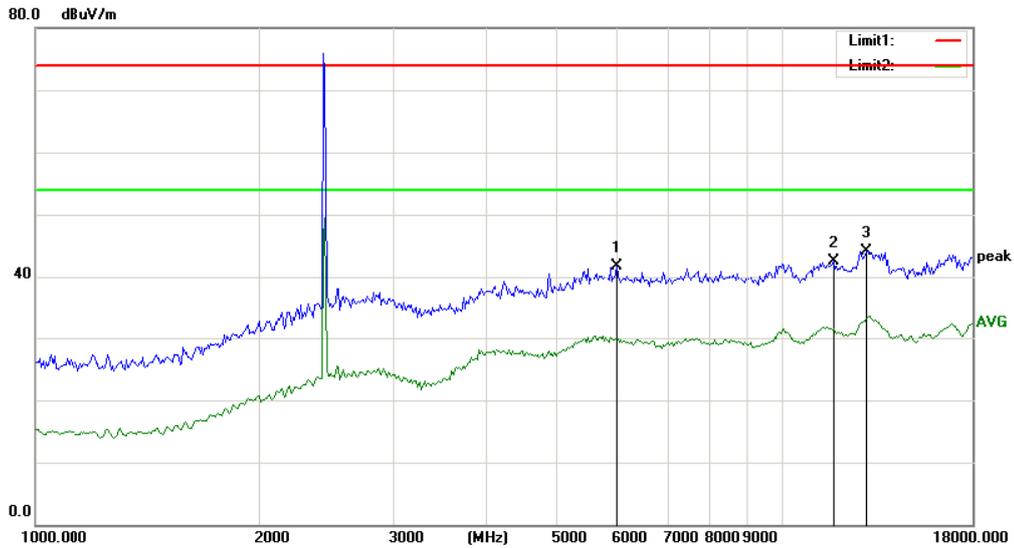
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #34 Date: 2015-9-15 Time: 9:24:24



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		6004.963	28.93	12.83	41.76	74.00	-32.24	peak	Comment
2		11700.07	26.06	16.46	42.52	74.00	-31.48	peak	
3	*	12955.22	25.81	18.31	44.12	74.00	-29.88	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

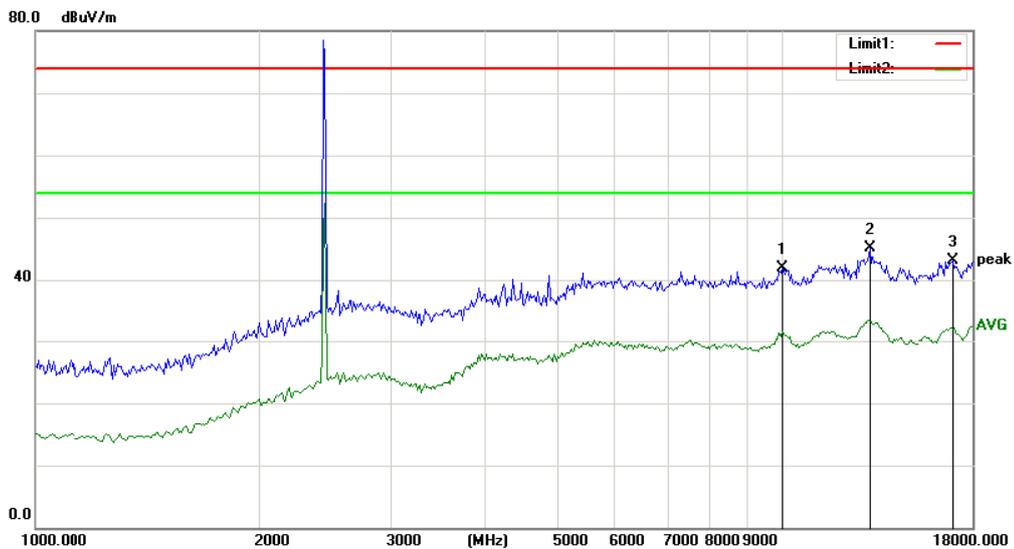
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #35 Date: 2015-9-15 Time: 9:25:03



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: 8DPSK 2441
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		9995.220	26.28	15.66	41.94	74.00	-32.06	peak	
2	*	13075.80	26.51	18.50	45.01	74.00	-28.99	peak	
3		16948.09	25.71	17.47	43.18	74.00	-30.82	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

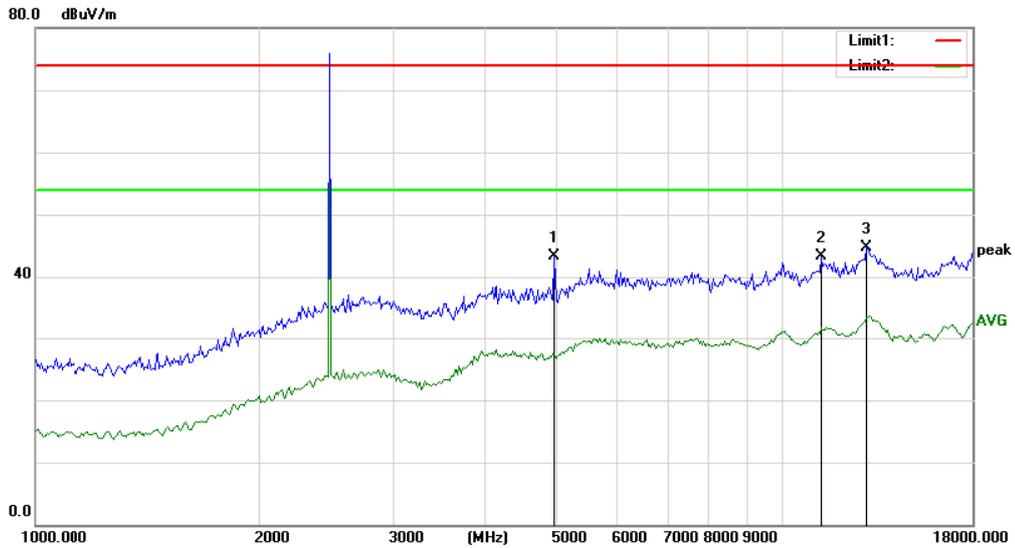
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #36 Date: 2015-9-15 Time: 9:28:24



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: 8DPSK 2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		4966.295	32.26	11.14	43.40	74.00	-30.60	peak	
2		11274.45	26.92	16.46	43.38	74.00	-30.62	peak	
3	*	12955.22	26.44	18.31	44.75	74.00	-29.25	peak	

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

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Test Report No.

16070909 001

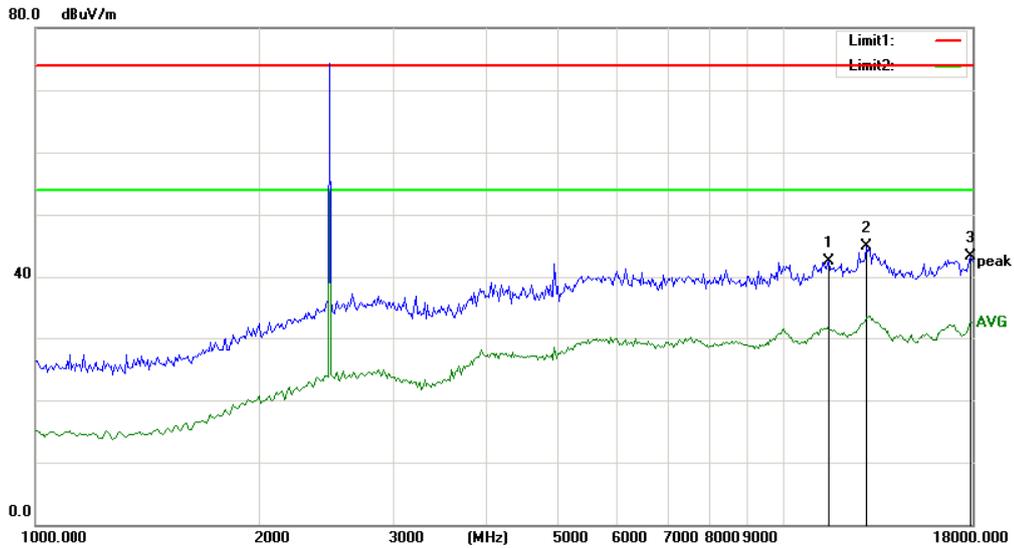
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #37 Date: 2015-9-15 Time: 9:29:08



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		11538.61	25.91	16.53	42.44	74.00	-31.56	peak	
2	*	12955.22	26.64	18.31	44.95	74.00	-29.05	peak	
3		17916.81	25.45	17.84	43.29	74.00	-30.71	peak	

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

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16070909 001

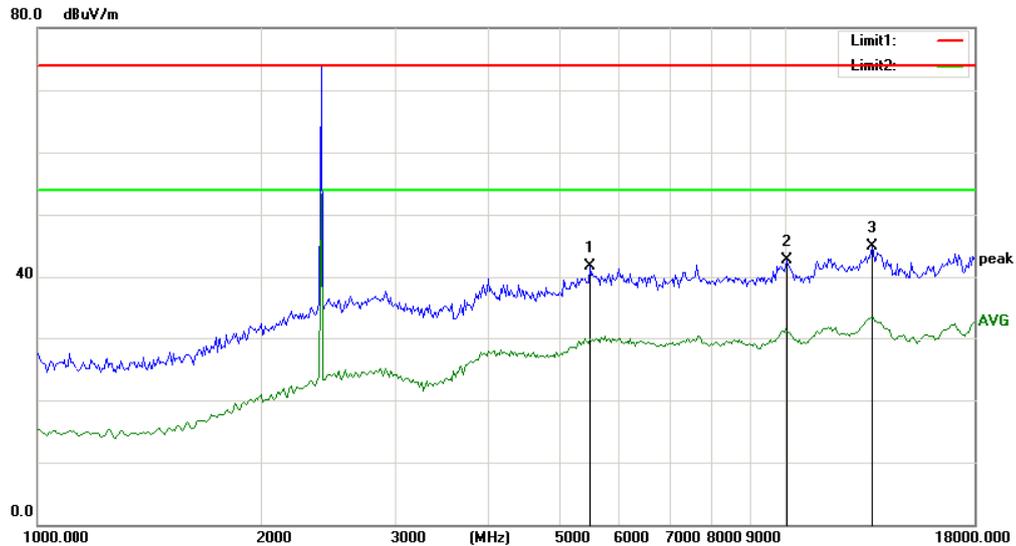
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #38 Date: 2015-9-15 Time: 9:31:00



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		5499.066	28.95	12.66	41.61	74.00	-32.39	peak	
2		10088.24	27.27	15.52	42.79	74.00	-31.21	peak	
3	*	13075.80	26.37	18.50	44.87	74.00	-29.13	peak	

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

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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #39 Date: 2015-9-15 Time: 9:31:54



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		4807.850	32.58	10.82	43.40	74.00	-30.60	peak	
2	*	13075.80	26.73	18.50	45.23	74.00	-28.77	peak	
3		16948.09	27.75	17.47	45.22	74.00	-28.78	peak	

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

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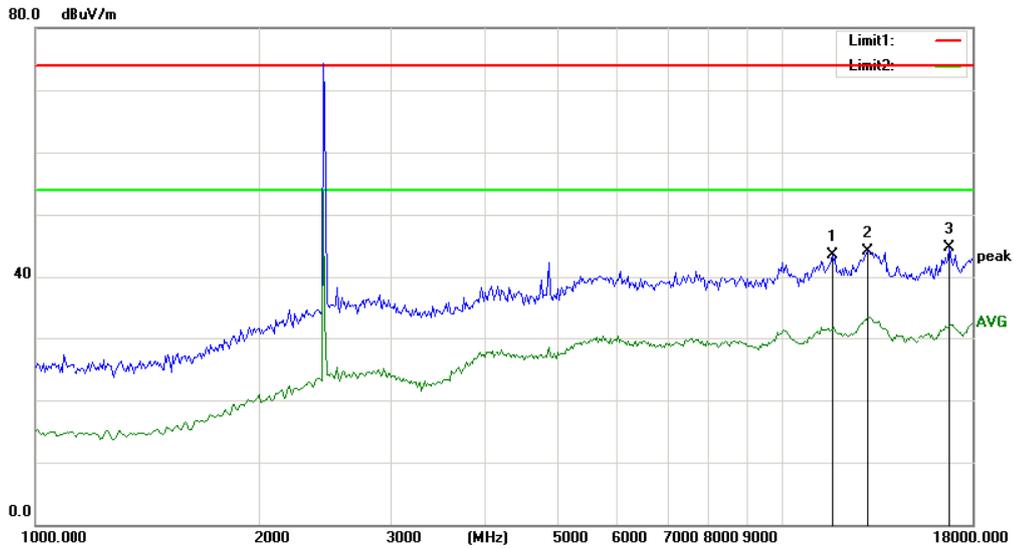
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #40 Date: 2015-9-15 Time: 9:34:24



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE 2440
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		11646.00	27.10	16.49	43.59	74.00	-30.41	peak		
2		13015.37	25.67	18.47	44.14	74.00	-29.86	peak		
3	*	16791.81	27.27	17.42	44.69	74.00	-29.31	peak		

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

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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #41 Date: 2015-9-15 Time: 9:34:47



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		11592.18	26.05	16.50	42.55	74.00	-31.45	peak		
2	*	13136.51	27.16	18.53	45.69	74.00	-28.31	peak		
3		16948.09	25.54	17.47	43.01	74.00	-30.99	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

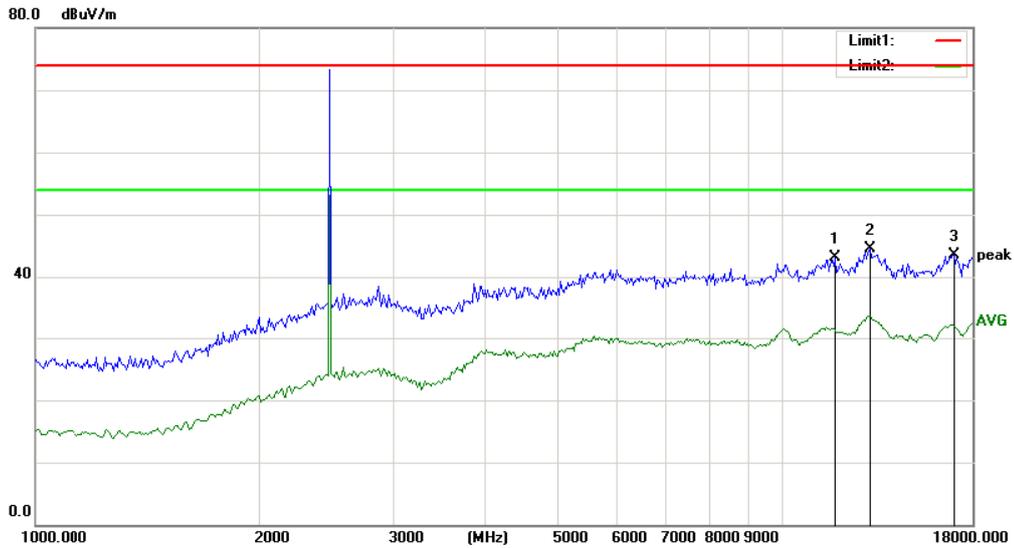
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #42 Date: 2015-9-15 Time: 9:36:35



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		11754.39	26.58	16.44	43.02	74.00	-30.98	peak		
2	*	13075.80	25.93	18.50	44.43	74.00	-29.57	peak		
3		17026.78	26.11	17.42	43.53	74.00	-30.47	peak		

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

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Test Report No.

16070909 001

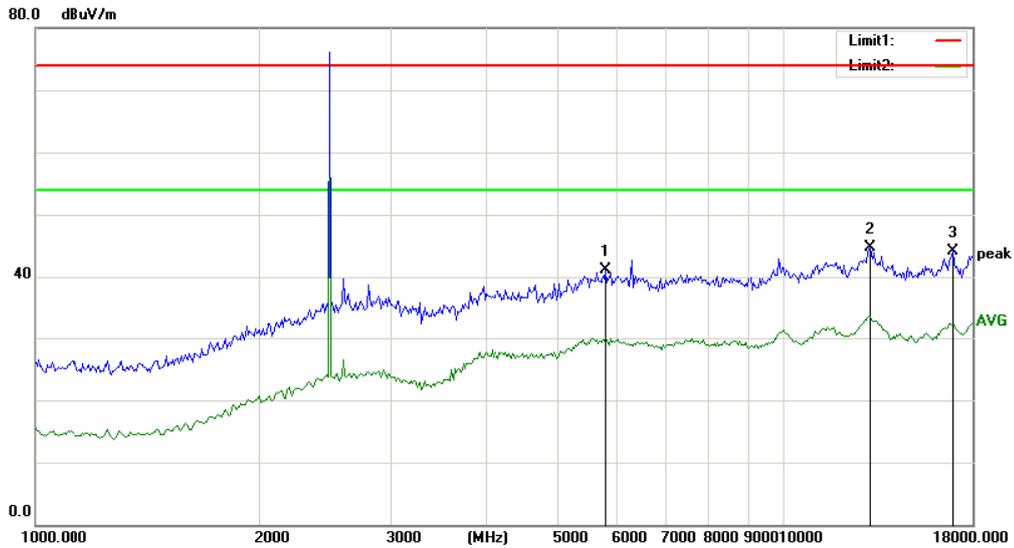
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #43 Date: 2015-9-15 Time: 9:38:28



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE 2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		5813.381	28.26	12.77	41.03	74.00	-32.97	peak	
2	*	13075.80	26.16	18.50	44.66	74.00	-29.34	peak	
3		16948.09	26.68	17.47	44.15	74.00	-29.85	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

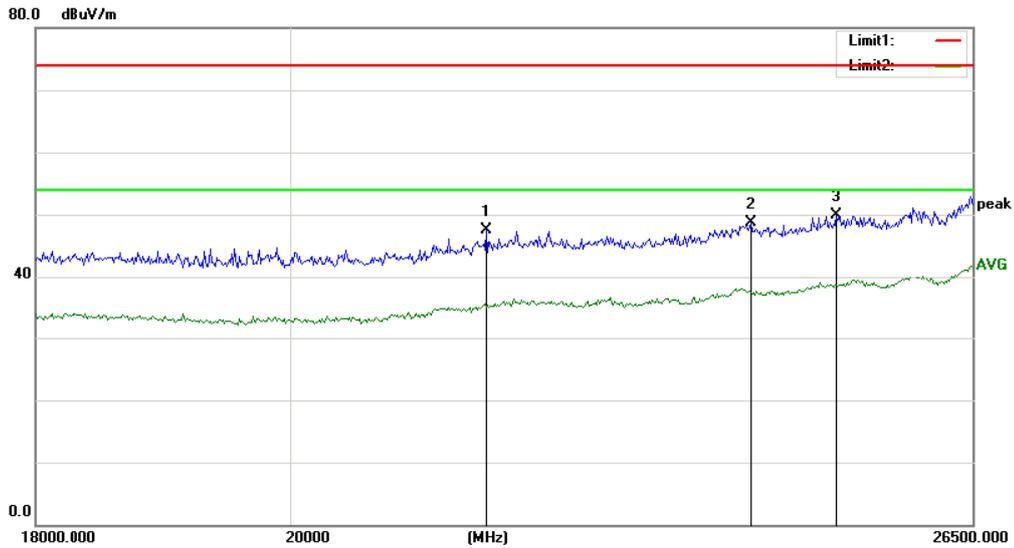
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #68 Date: 2015-9-15 Time: 10:30:56



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		21678.48	27.72	19.74	47.46	74.00	-26.54	peak		
2		24177.20	26.83	21.82	48.65	74.00	-25.35	peak		
3	*	25046.65	27.42	22.43	49.85	74.00	-24.15	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

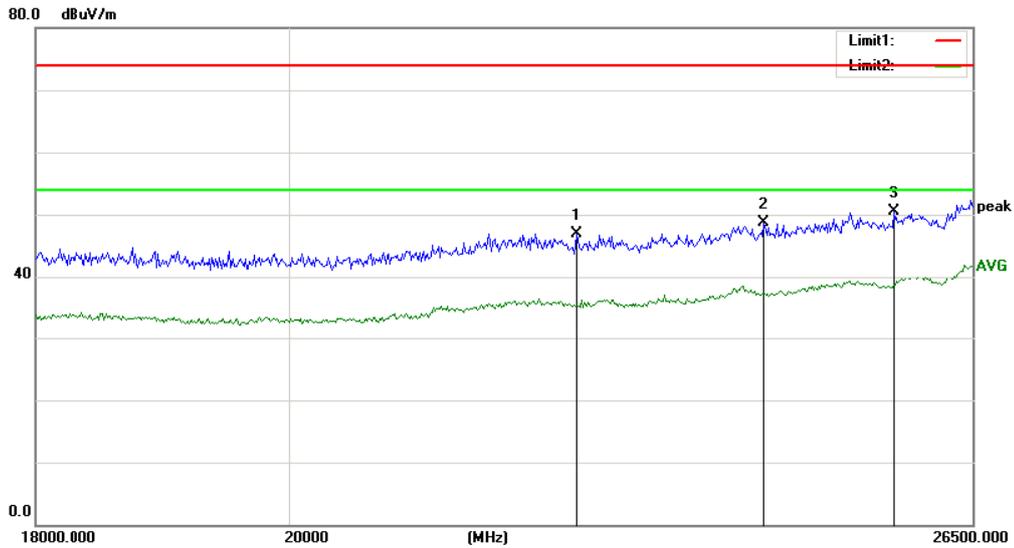
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #69 Date: 2015-9-15 Time: 10:35:51



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		22513.83	26.62	20.37	46.99	74.00	-27.01	peak		
2		24312.45	26.72	21.91	48.63	74.00	-25.37	peak		
3	*	25643.59	27.55	22.89	50.44	74.00	-23.56	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

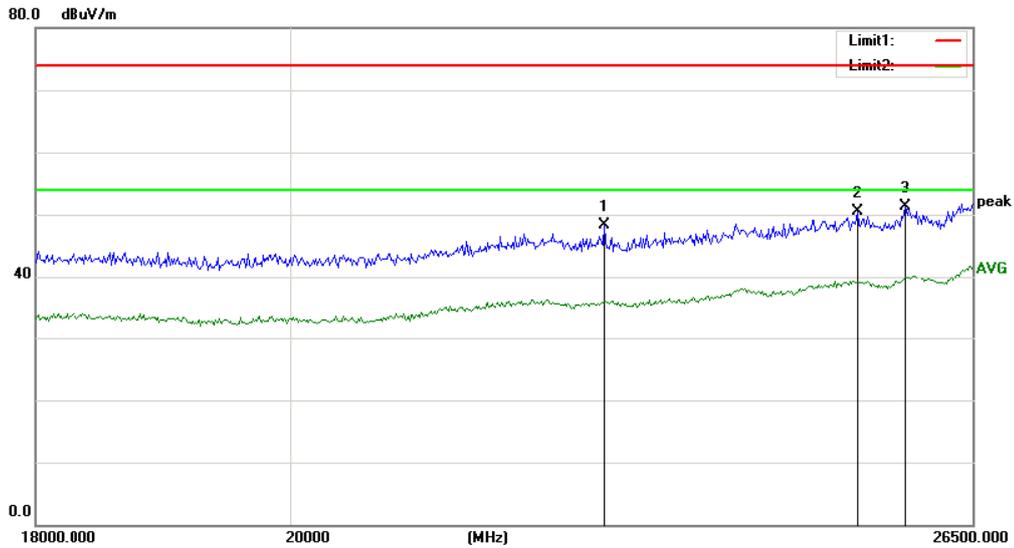
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #70 Date: 2015-9-15 Time: 10:36:16



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 244.1
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		22766.42	27.68	20.58	48.26	74.00	-25.74	peak	
2		25264.94	27.81	22.60	50.41	74.00	-23.59	peak	
3	*	25771.06	28.23	22.98	51.21	74.00	-22.79	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

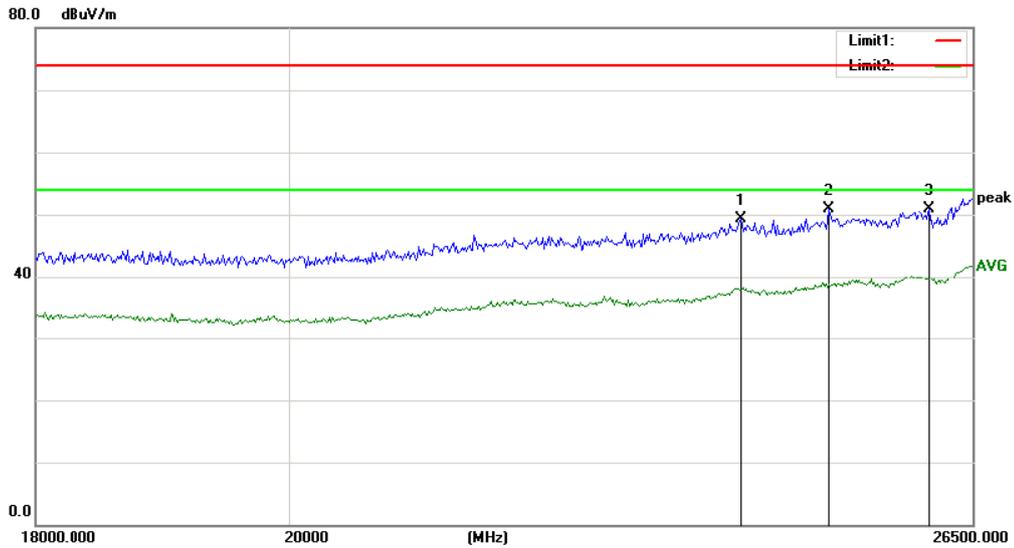
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #71 Date: 2015-9-15 Time: 10:36:53



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24087.45	27.52	21.75	49.27	74.00	-24.73	peak		
2	*	24969.15	28.59	22.37	50.96	74.00	-23.04	peak		
3		26027.91	27.76	23.18	50.94	74.00	-23.06	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

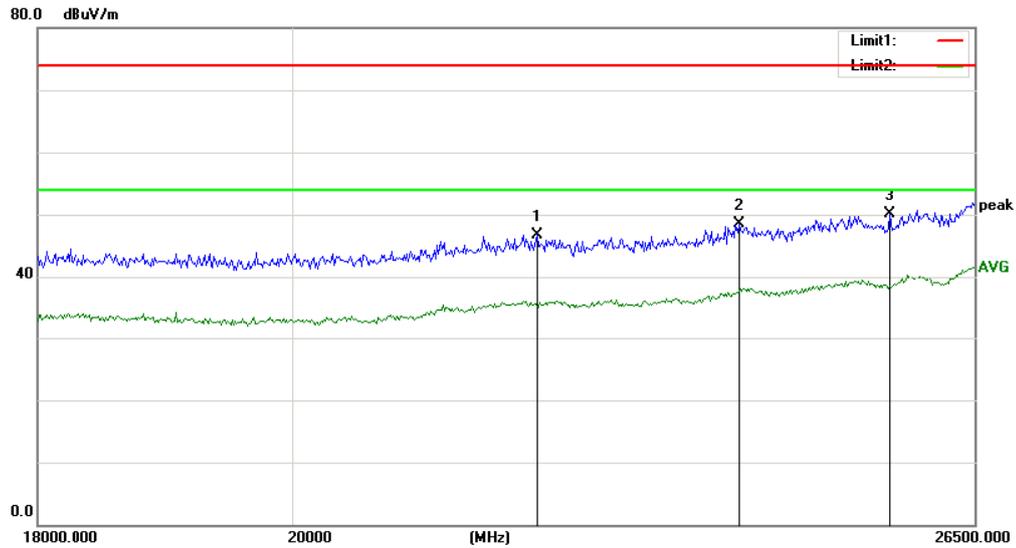
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #72 Date: 2015-9-15 Time: 10:37:33



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		22126.47	26.68	20.07	46.75	74.00	-27.25	peak		
2		24042.70	26.73	21.72	48.45	74.00	-25.55	peak		
3	*	25580.09	27.31	22.84	50.15	74.00	-23.85	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

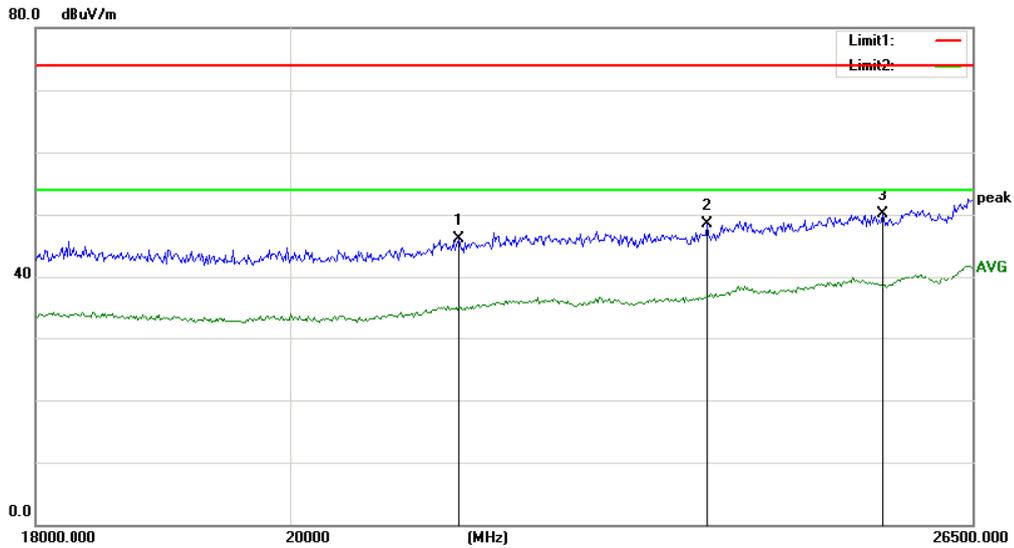
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #73 Date: 2015-9-15 Time: 10:37:50



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		21437.96	26.52	19.59	46.11	74.00	-27.89	peak		
2		23746.49	27.10	21.46	48.56	74.00	-25.44	peak		
3	*	25532.57	27.24	22.80	50.04	74.00	-23.96	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

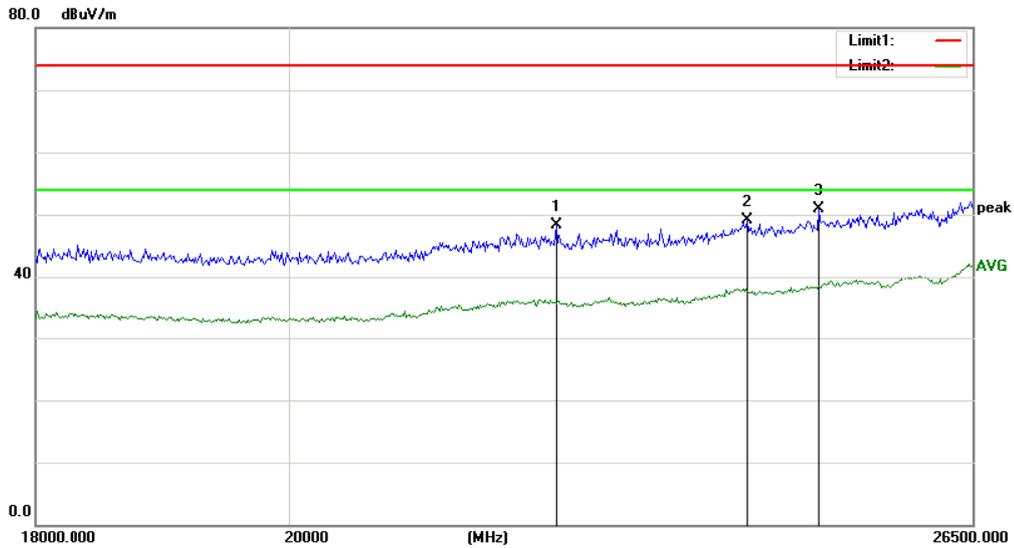
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #74 Date: 2015-9-15 Time: 10:38:30



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: 8DPSK 2402
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		22319.31	28.12	20.21	48.33	74.00	-25.67	peak		
2		24147.24	27.36	21.79	49.15	74.00	-24.85	peak		
3	*	24861.05	28.61	22.30	50.91	74.00	-23.09	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

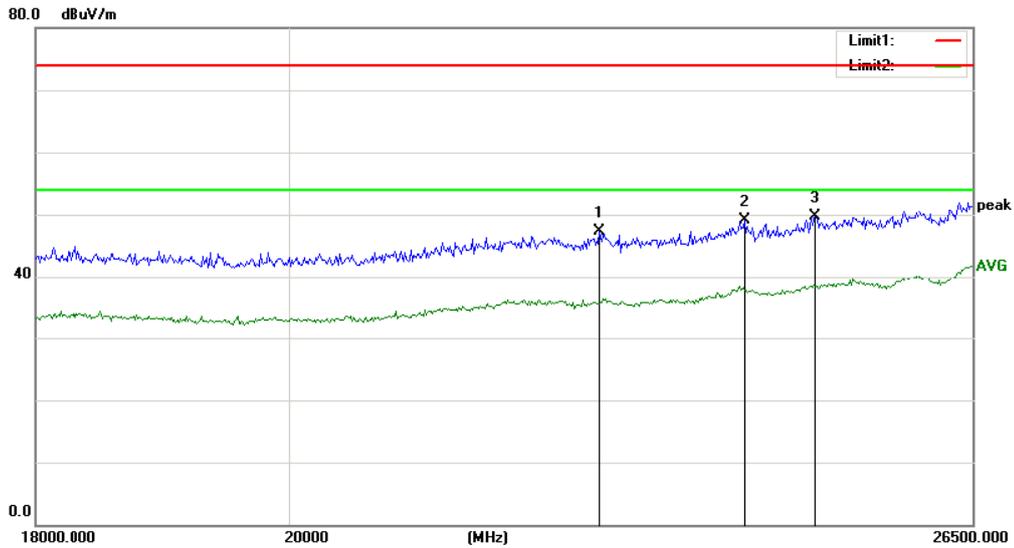
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #75 Date: 2015-9-15 Time: 10:38:52



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		22724.12	26.76	20.55	47.31	74.00	-26.69	peak		
2		24117.33	27.32	21.77	49.09	74.00	-24.91	peak		
3	*	24830.25	27.52	22.28	49.80	74.00	-24.20	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

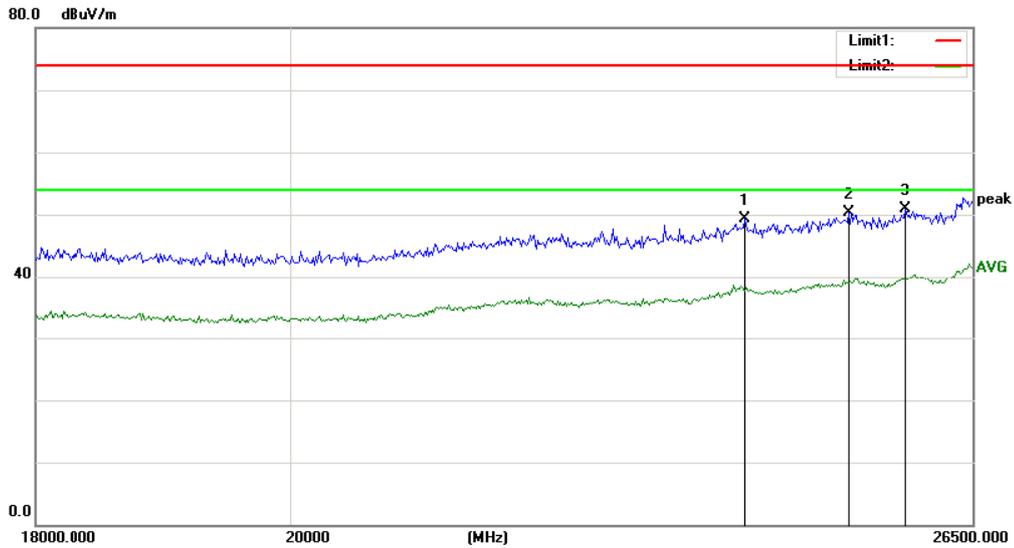
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #76 Date: 2015-9-15 Time: 10:40:09



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: 8DPSK 2441
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24117.33	27.53	21.77	49.30	74.00	-24.70	peak		
2		25171.16	27.85	22.52	50.37	74.00	-23.63	peak		
3	*	25771.06	27.93	22.98	50.91	74.00	-23.09	peak		

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

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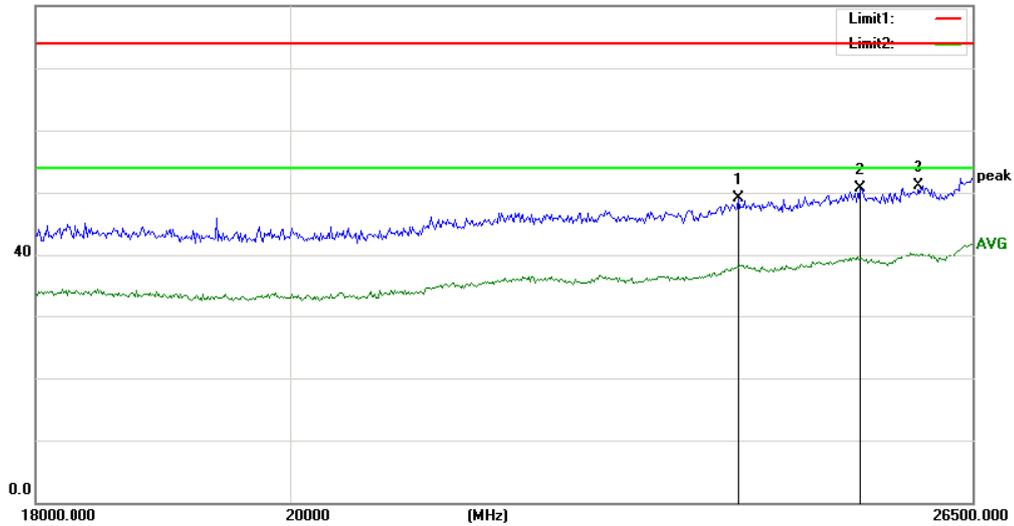


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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #77 Date: 2015-9-15 Time: 10:40:42

80.0 dBuV/m



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24057.61	27.43	21.72	49.15	74.00	-24.85	peak		
2		25296.28	28.06	22.63	50.69	74.00	-23.31	peak		
3	*	25915.23	28.06	23.09	51.15	74.00	-22.85	peak		

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

Prüfbericht - Nr.:
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16070909 001

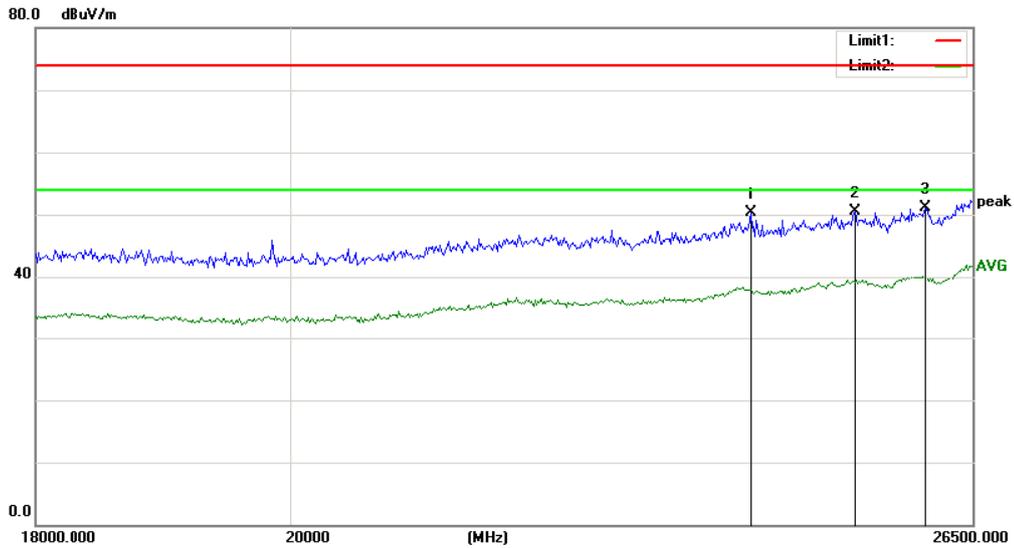
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #78 Date: 2015-9-15 Time: 10:41:21



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		24177.20	28.47	21.82	50.29	74.00	-23.71	peak	
2		25233.64	28.01	22.58	50.59	74.00	-23.41	peak	
3	*	25995.67	27.86	23.15	51.01	74.00	-22.99	peak	

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

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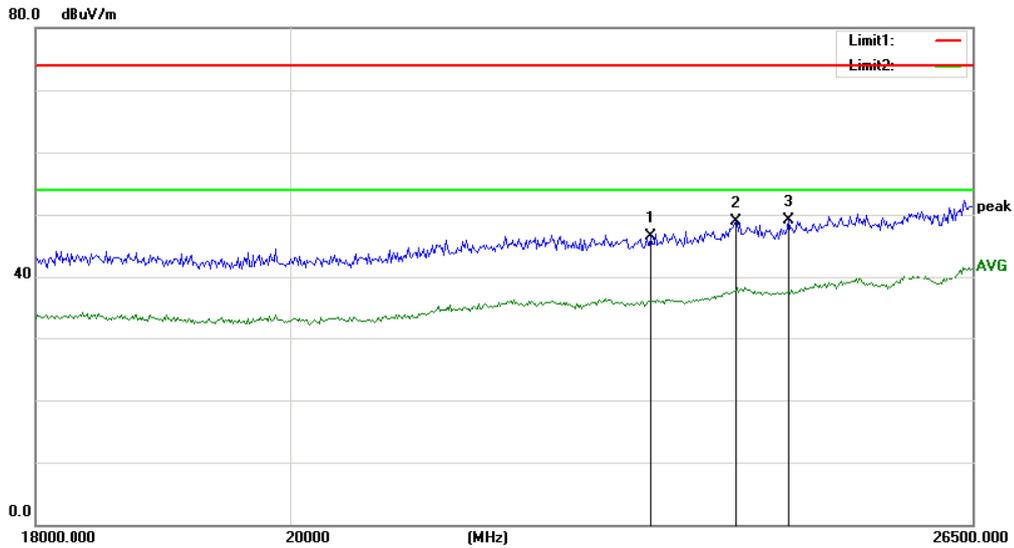
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #79 Date: 2015-9-15 Time: 10:42:11



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		23208.10	25.45	20.96	46.41	74.00	-27.59	peak		
2		24027.80	27.10	21.71	48.81	74.00	-25.19	peak		
3	*	24554.76	27.06	22.08	49.14	74.00	-24.86	peak		

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

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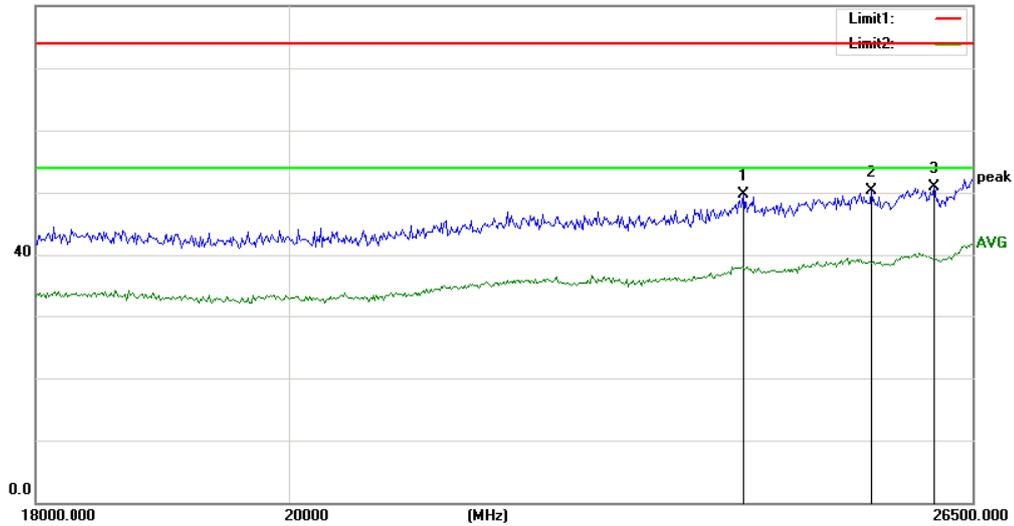


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Http://www.grgtest.com

Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #80 Date: 2015-9-15 Time: 10:42:37

80.0 dBuV/m



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE 2402
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		24102.38	27.91	21.76	49.67	74.00	-24.33	peak		
2		25406.28	27.66	22.70	50.36	74.00	-23.64	peak		
3	*	26092.52	27.63	23.24	50.87	74.00	-23.13	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

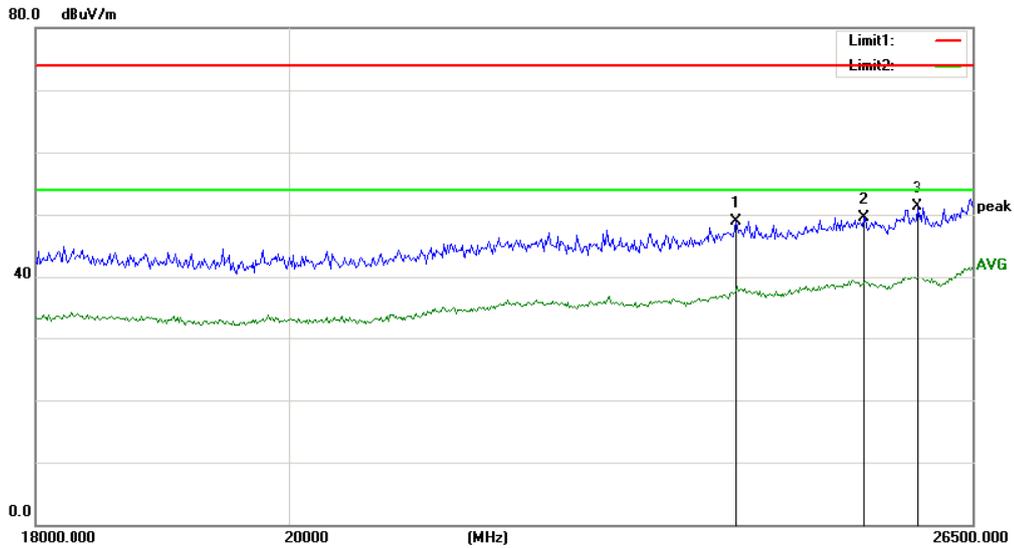
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #81 Date: 2015-9-15 Time: 10:42:59



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		24027.80	27.13	21.71	48.84	74.00	-25.16	peak	
2		25327.66	26.92	22.65	49.57	74.00	-24.43	peak	
3	*	25899.17	28.18	23.08	51.26	74.00	-22.74	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

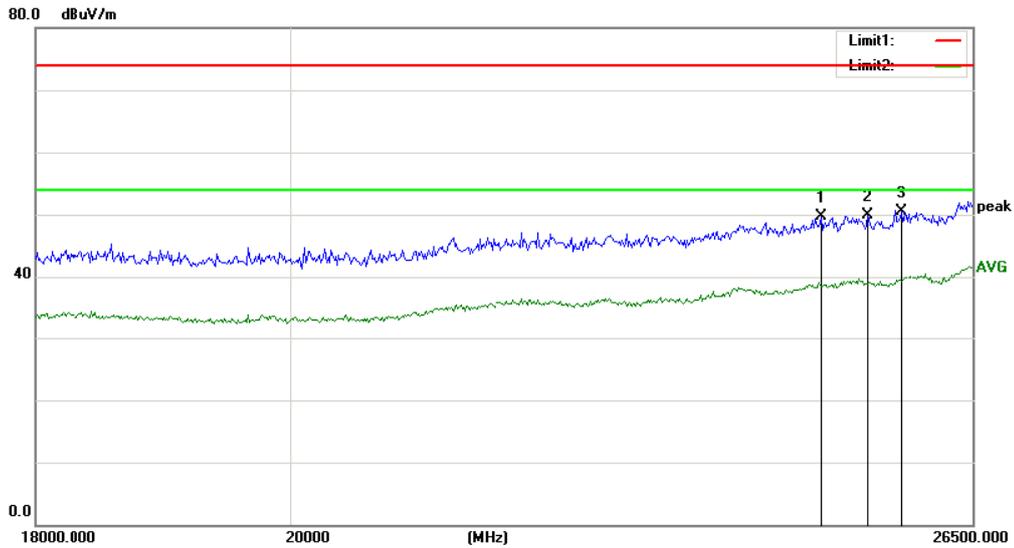
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #82 Date: 2015-9-15 Time: 10:43:16



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE 2440
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		24891.89	27.37	22.33	49.70	74.00	-24.30	peak	
2		25374.80	27.15	22.68	49.83	74.00	-24.17	peak	
3	*	25723.19	27.51	22.94	50.45	74.00	-23.55	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

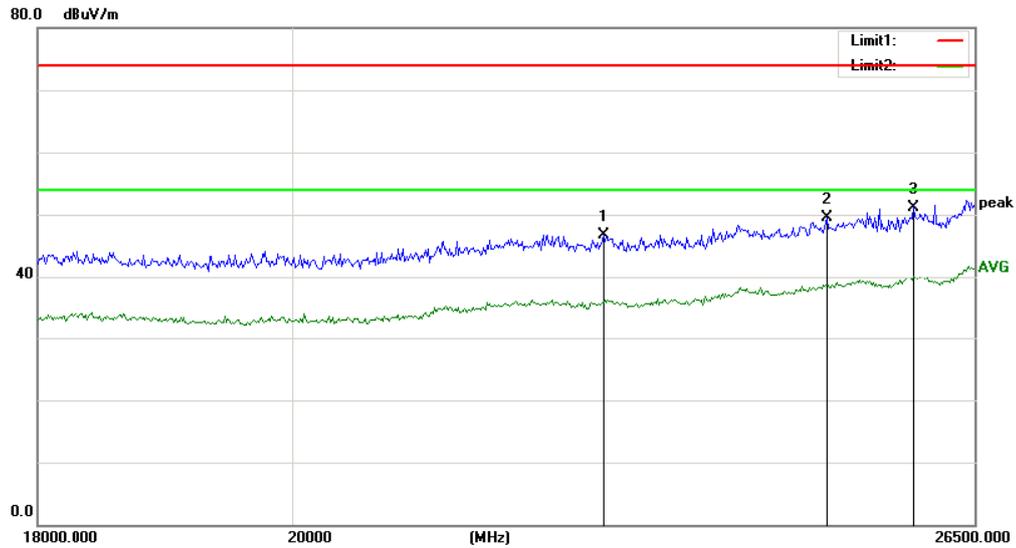
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #83 Date: 2015-9-15 Time: 10:43:31



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		22738.21	26.08	20.56	46.64	74.00	-27.36	peak		
2		24922.76	27.21	22.34	49.55	74.00	-24.45	peak		
3	*	25835.04	28.17	23.03	51.20	74.00	-22.80	peak		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

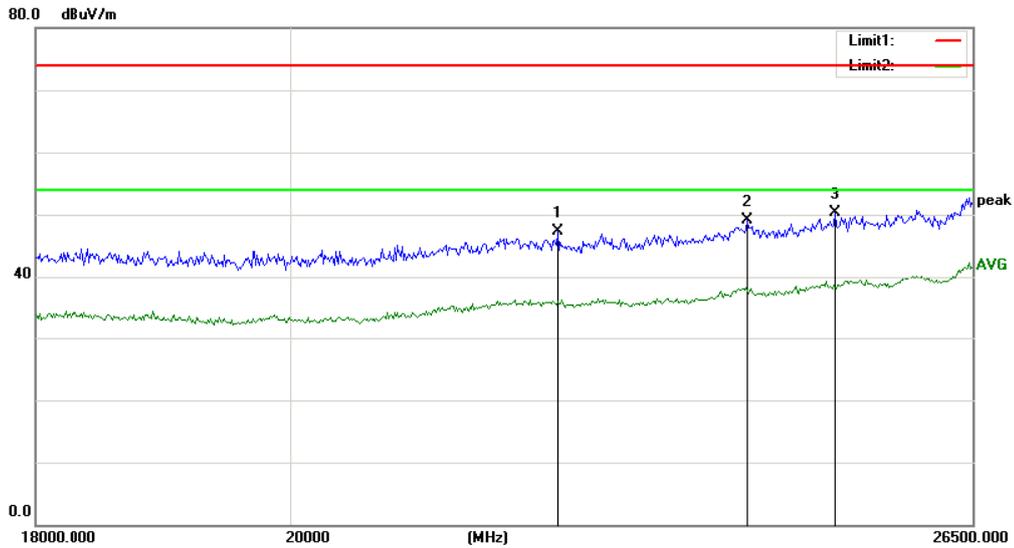
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #84 Date: 2015-9-15 Time: 10:44:30



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BLE 2480
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		22333.14	27.01	20.23	47.24	74.00	-26.76	peak	
2		24147.24	27.30	21.79	49.09	74.00	-24.91	peak	
3	*	25031.13	27.78	22.43	50.21	74.00	-23.79	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

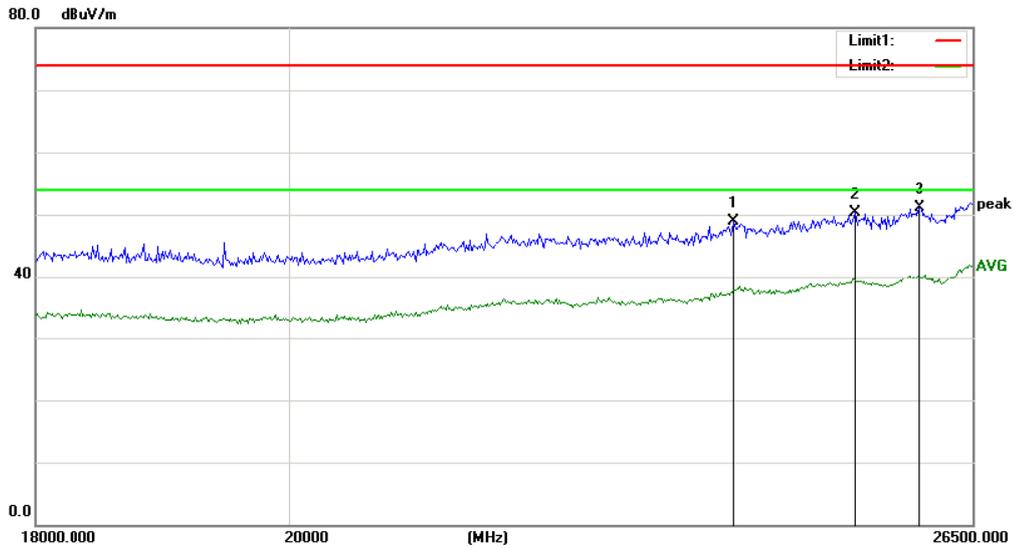
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #85 Date: 2015-9-15 Time: 10:44:54



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		24012.92	27.20	21.69	48.89	74.00	-25.11	peak	
2		25233.64	27.66	22.58	50.24	74.00	-23.76	peak	
3	*	25931.30	27.95	23.10	51.05	74.00	-22.95	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

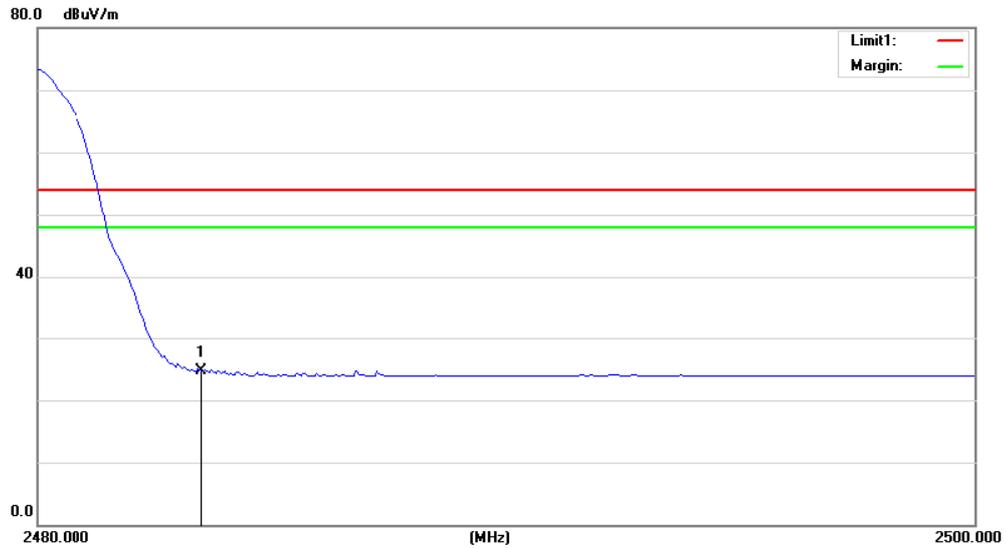
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #52 Date: 2015-9-15 Time: 9:56:19



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	16.77	7.87	24.64	54.00	-29.36	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

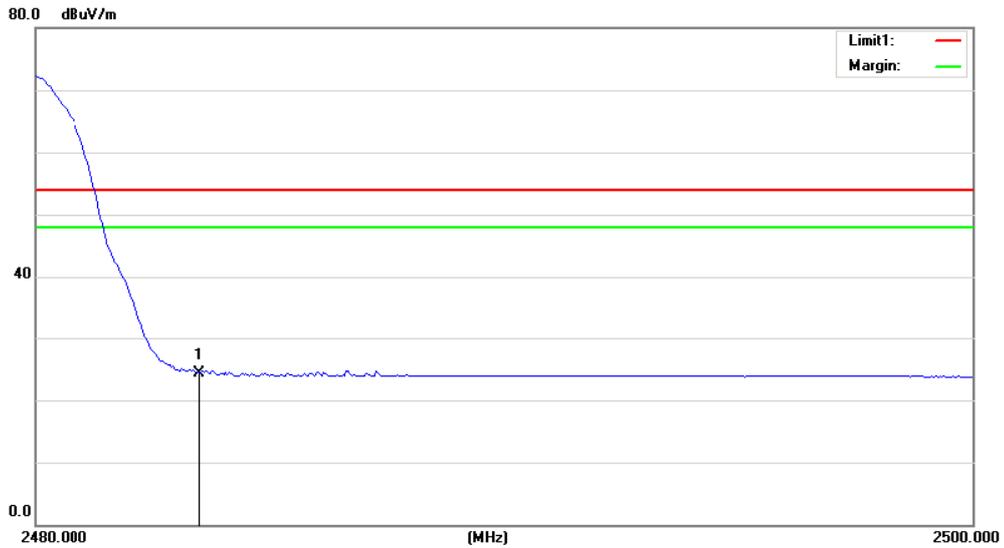
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #53 Date: 2015-9-15 Time: 9:57:15



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	16.52	7.87	24.39	54.00	-29.61	AVG	

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

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Test Report No.

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Radiated Emission Measurement

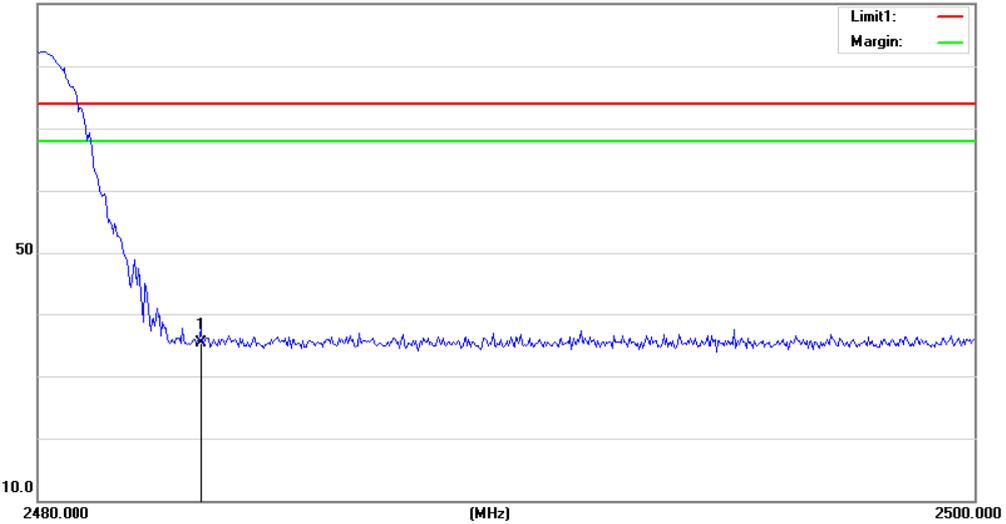
File : 20150911TUV莱茵

Data : #54

Date: 2015-9-15

Time: 10:05:16

90.0 dBuV/m



Site Chamber #1

Polarization: **Vertical**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m_PEAK

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: BE 8DPSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	27.44	7.87	35.31	74.00	-38.69	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

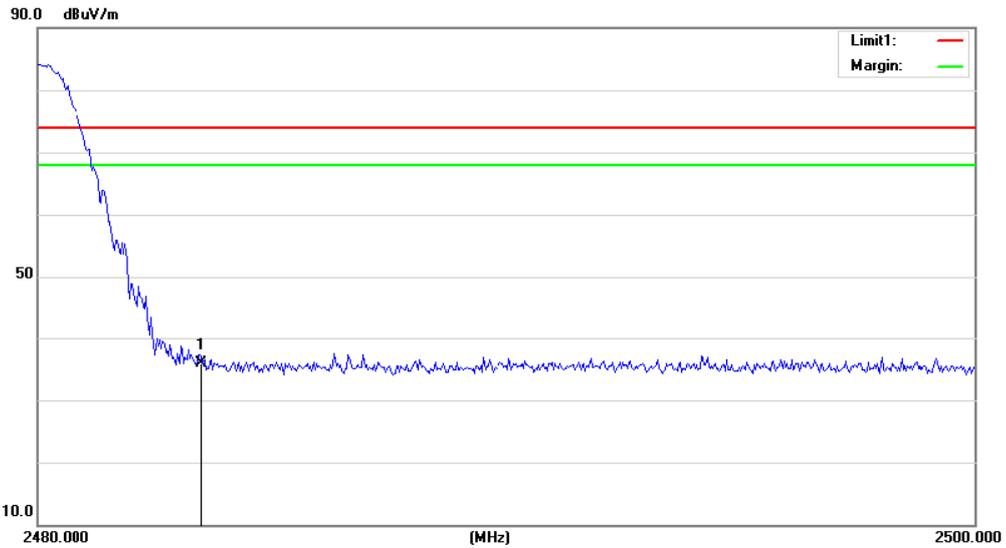
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #55 Date: 2015-9-15 Time: 10:06:09



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	28.00	7.87	35.87	74.00	-38.13	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

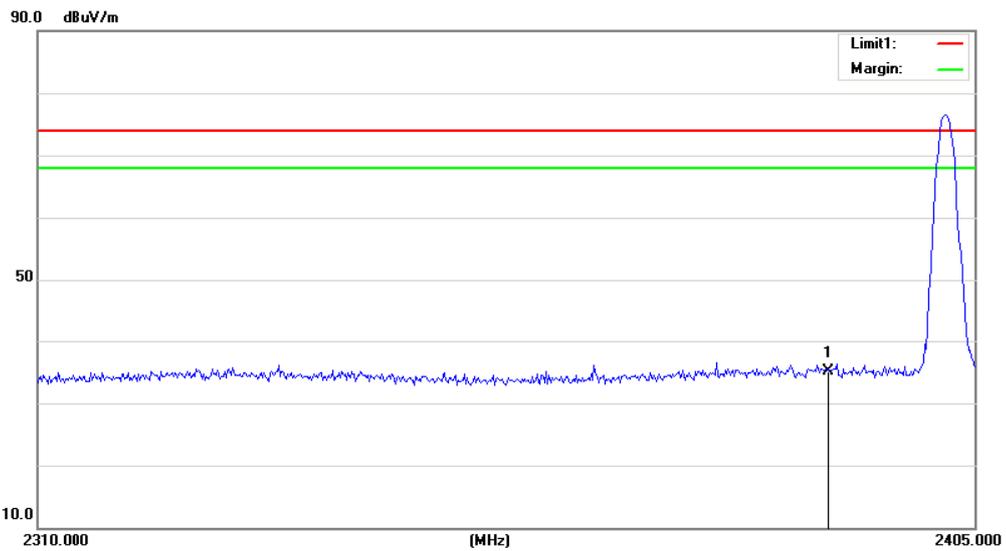
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #56 Date: 2015-9-15 Time: 10:08:44



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	27.76	7.41	35.17	74.00	-38.83	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

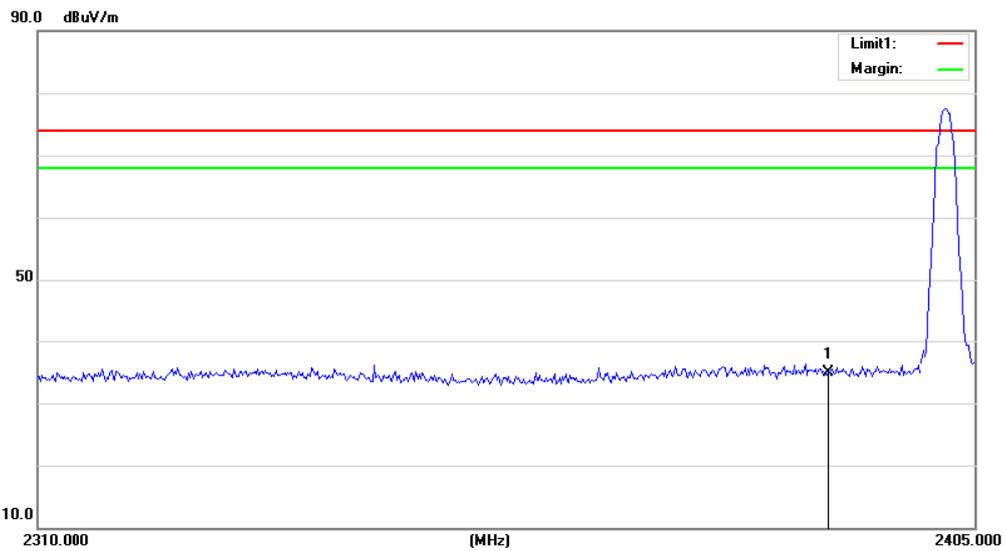
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #57 Date: 2015-9-15 Time: 10:09:37



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	27.45	7.41	34.86	74.00	-39.14	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

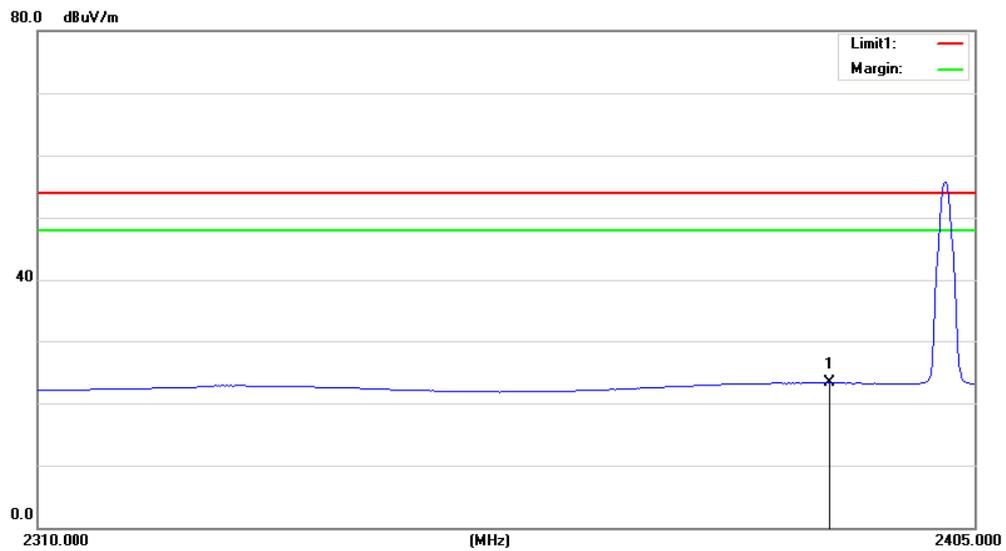
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #58 Date: 2015-9-15 Time: 10:11:59



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	15.83	7.41	23.24	54.00	-30.76	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

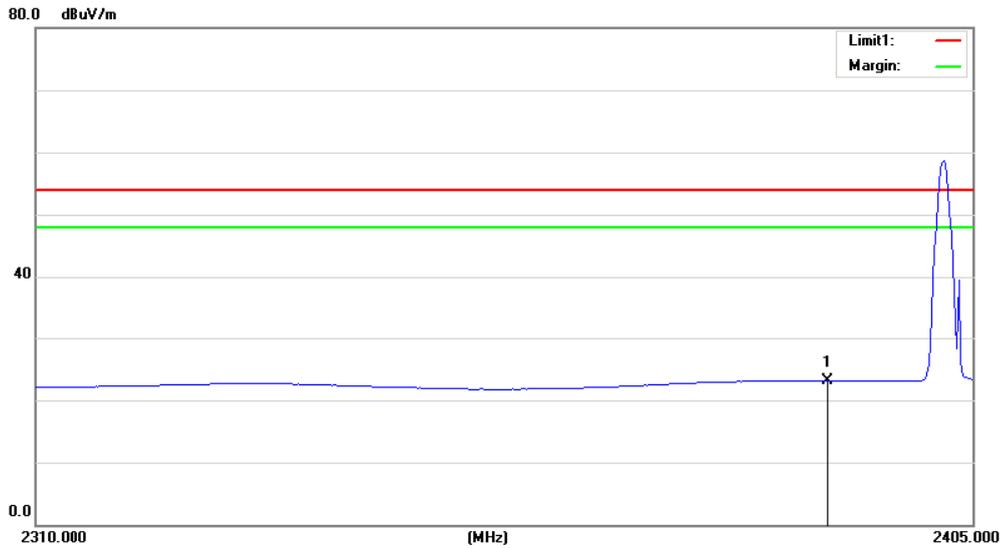
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #59 Date: 2015-9-15 Time: 10:15:07



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE 8DPSK 2402
Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1 *	2390.000	15.75	7.41	23.16	54.00	-30.84	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

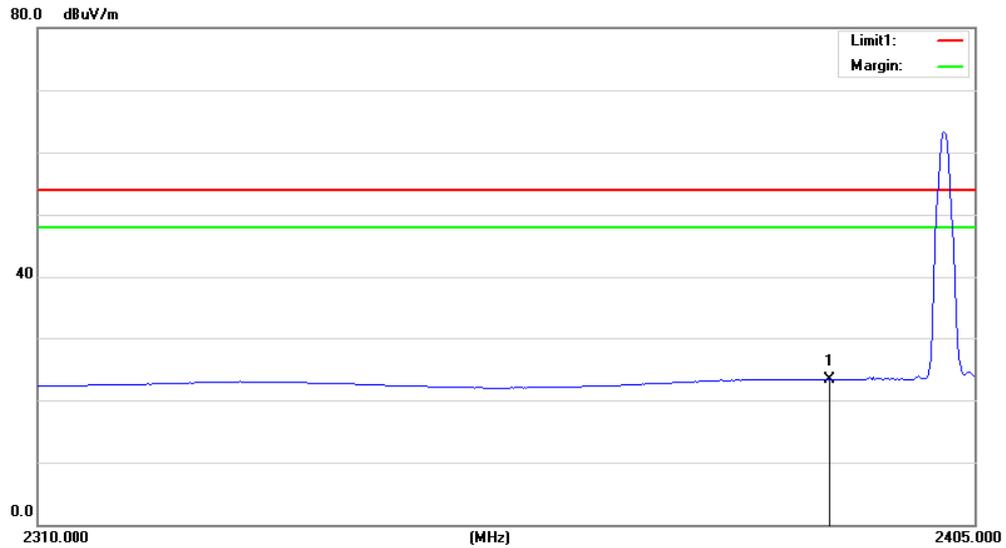
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #60 Date: 2015-9-15 Time: 10:17:55



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	15.95	7.41	23.36	54.00	-30.64	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

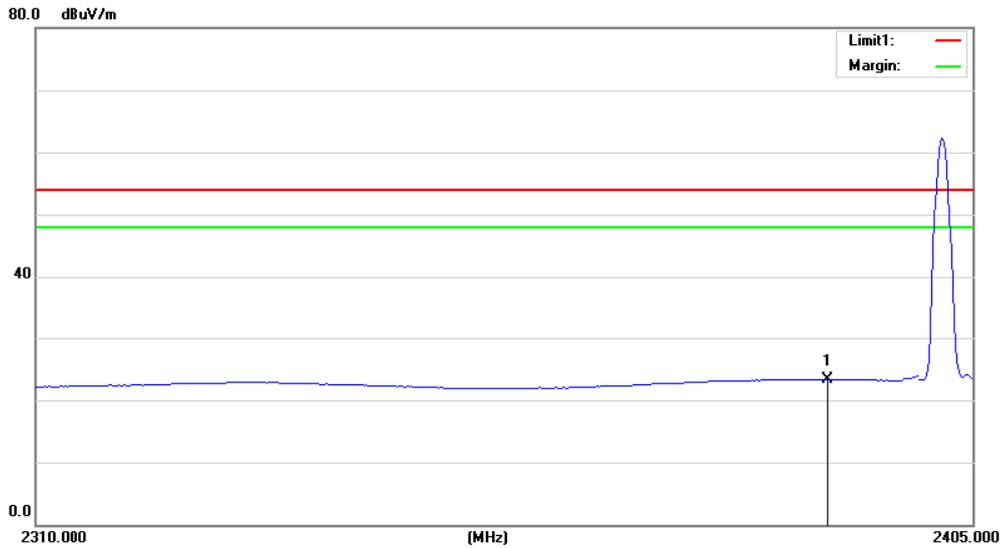
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #61 Date: 2015-9-15 Time: 10:19:42



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	15.87	7.41	23.28	54.00	-30.72	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

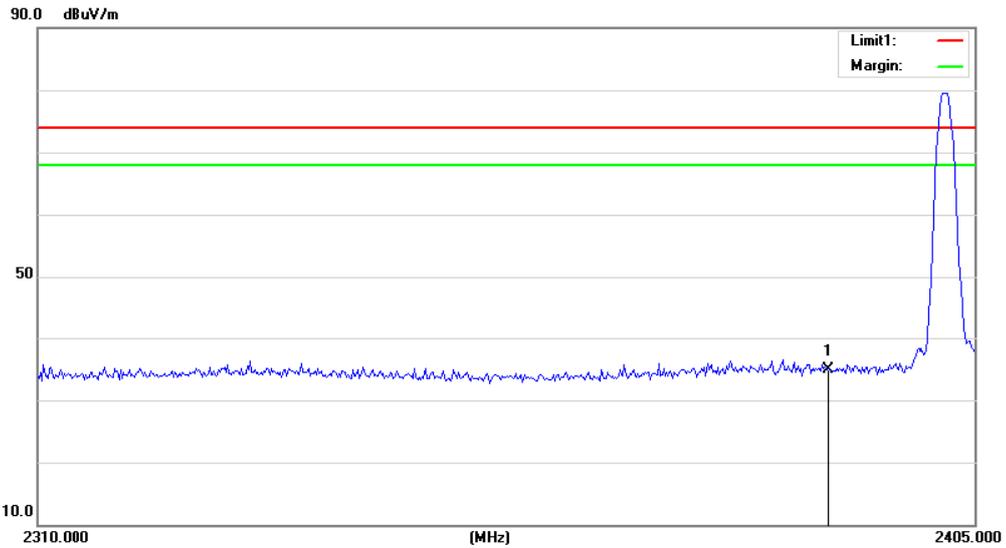
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #62 Date: 2015-9-15 Time: 10:20:43



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	27.40	7.41	34.81	74.00	-39.19	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

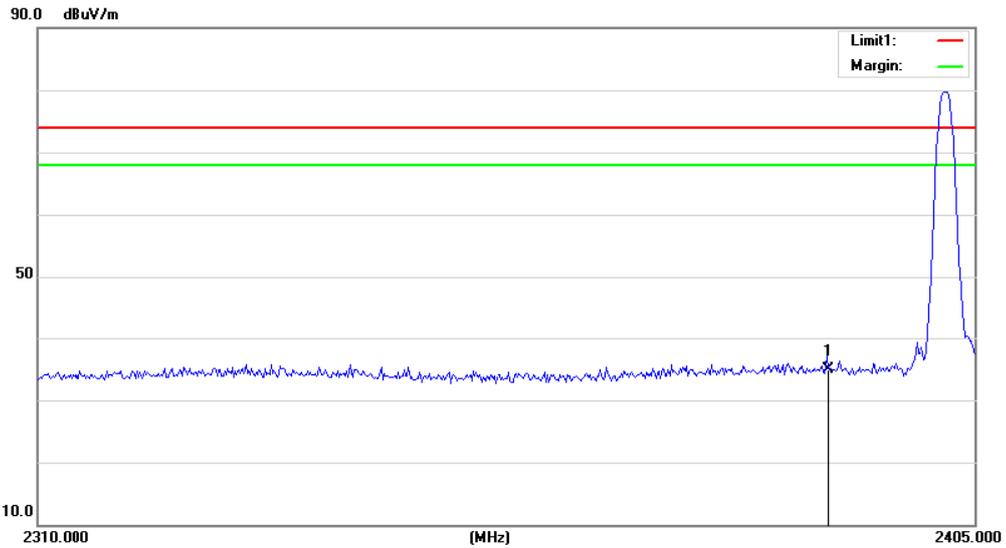
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #63 Date: 2015-9-15 Time: 10:21:39



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BE GFSK 2402
 Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1 *	2390.000	27.49	7.41	34.90	74.00	-39.10	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

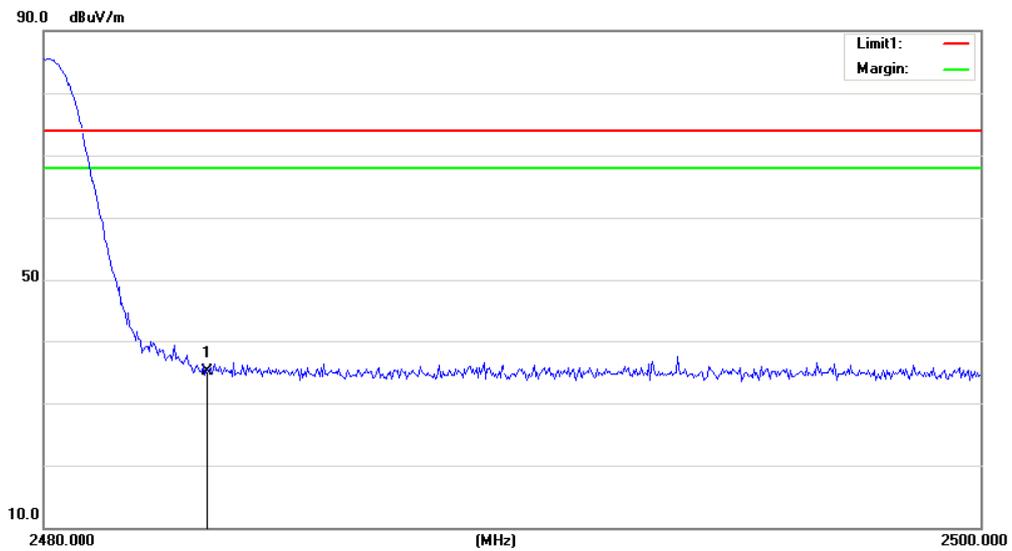
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #64 Date: 2015-9-15 Time: 10:24:01



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	27.15	7.87	35.02	74.00	-38.98	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

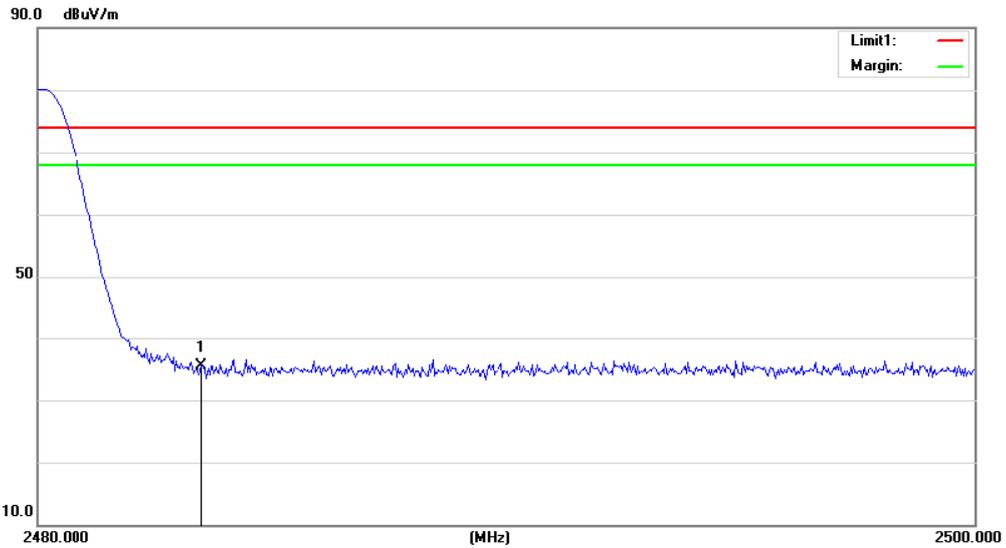
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #65 Date: 2015-9-15 Time: 10:25:01



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	27.54	7.87	35.41	74.00	-38.59	peak	

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

Prüfbericht - Nr.:
Test Report No.

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Radiated Emission Measurement

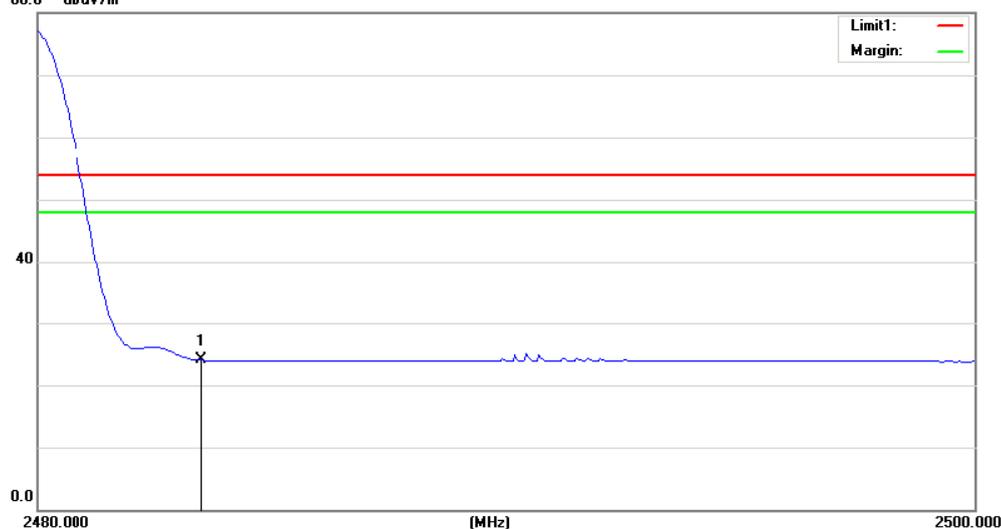
File : 20150911TUV莱茵

Data : #66

Date: 2015-9-15

Time: 10:25:56

80.0 dBuV/m



Site Chamber #1

Polarization: **Vertical**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m_AVG

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: BE GFSK 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	16.17	7.87	24.04	54.00	-29.96	AVG	

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

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Test Report No.

16070909 001

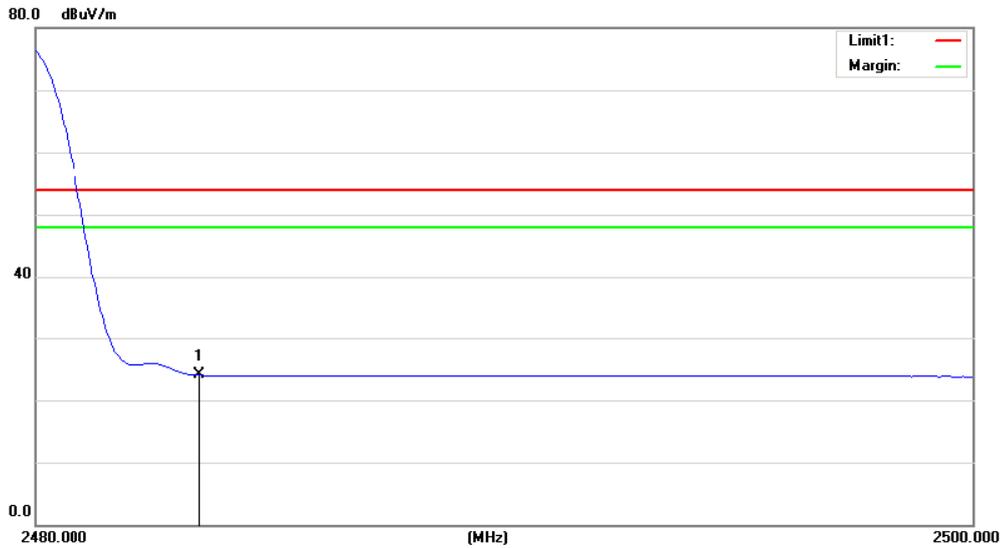
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #67 Date: 2015-9-15 Time: 10:26:32



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE GFSK 2480
Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1 *	2483.500	16.15	7.87	24.02	54.00	-29.98	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

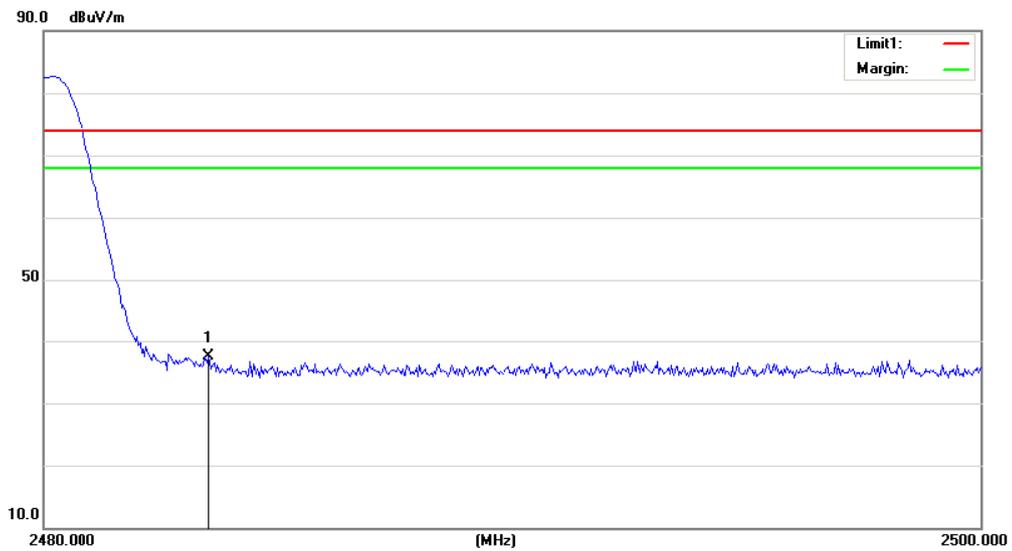
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #44 Date: 2015-9-15 Time: 9:41:09



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	29.66	7.87	37.53	74.00	-36.47	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

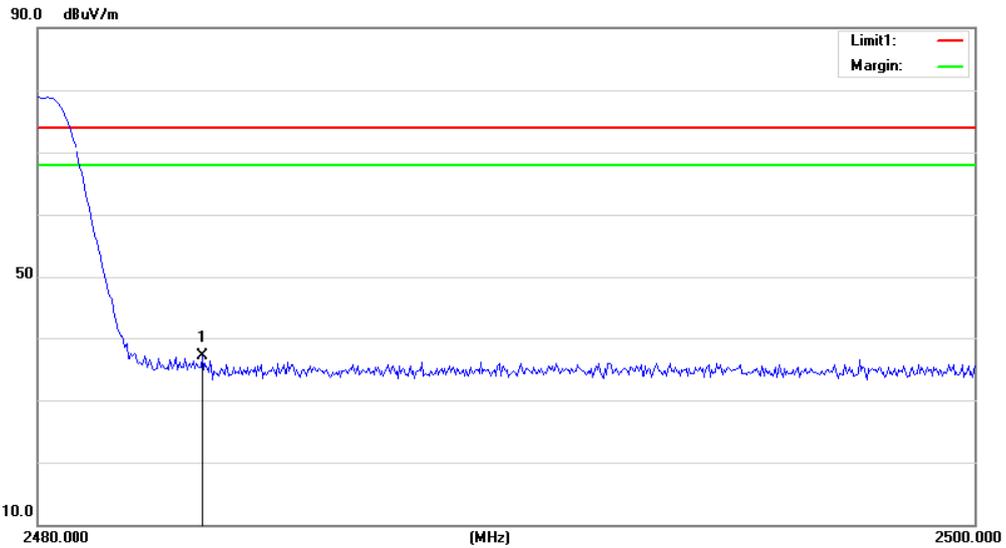
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #45 Date: 2015-9-15 Time: 9:41:51



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2483.500	29.30	7.87	37.17	74.00	-36.83	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

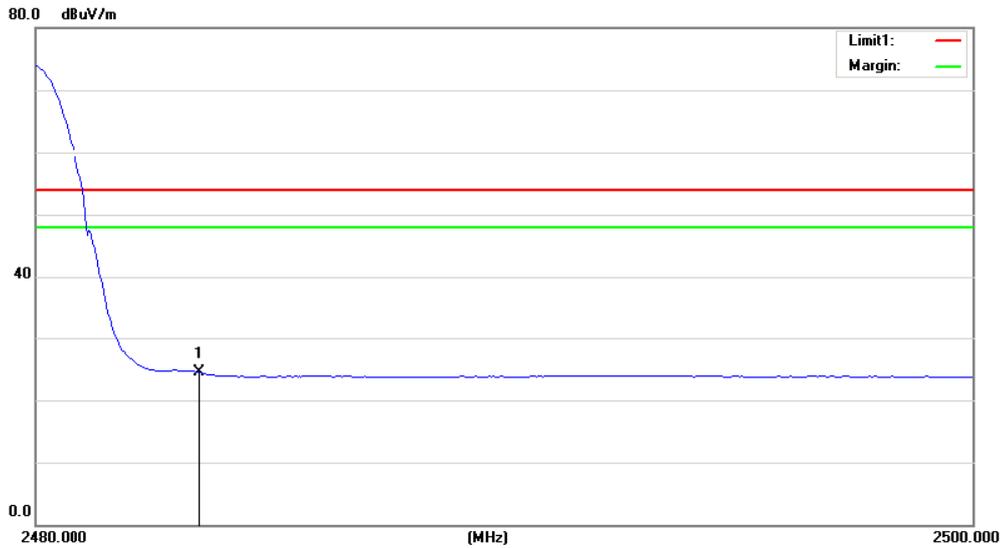
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #46 Date: 2015-9-15 Time: 9:43:34



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE BLE 2480
Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1 *	2483.500	16.56	7.87	24.43	54.00	-29.57	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

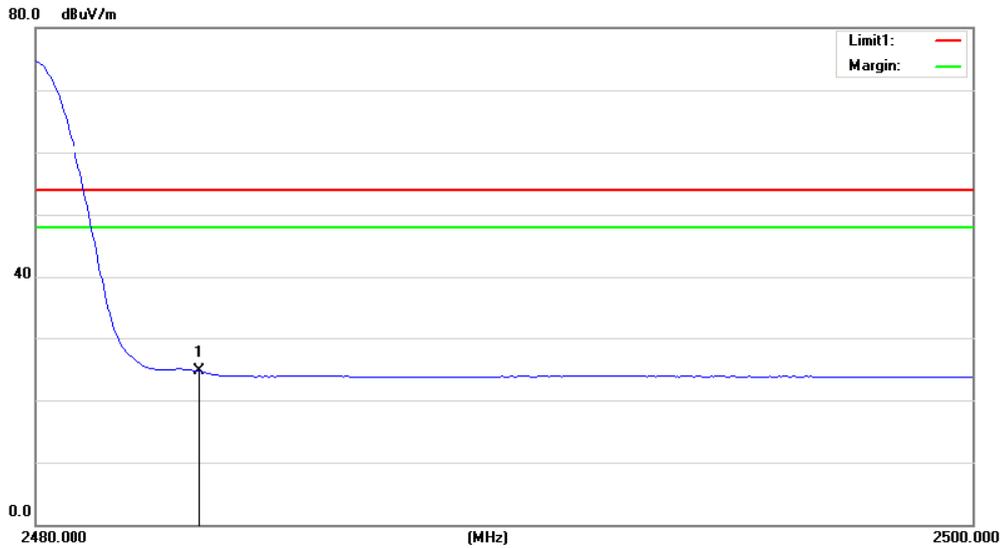
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #47 Date: 2015-9-15 Time: 9:44:11



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE BLE 2480
Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1 *	2483.500	16.74	7.87	24.61	54.00	-29.39	AVG	

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

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Test Report No.

16070909 001

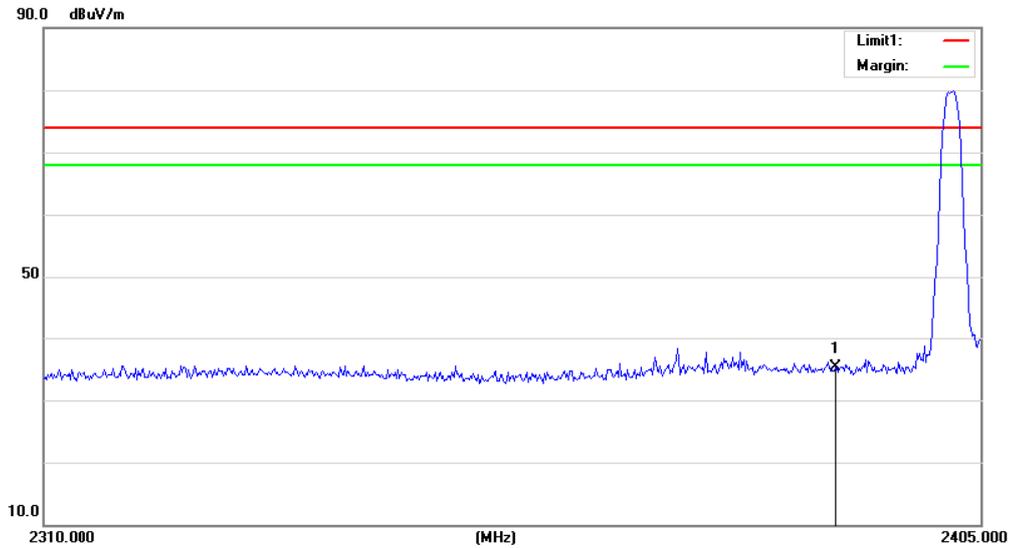
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #48 Date: 2015-9-15 Time: 9:50:29



Site Chamber #1 Polarization: **Vertical** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	2390.000	27.81	7.41	35.22	74.00	-38.78	peak	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

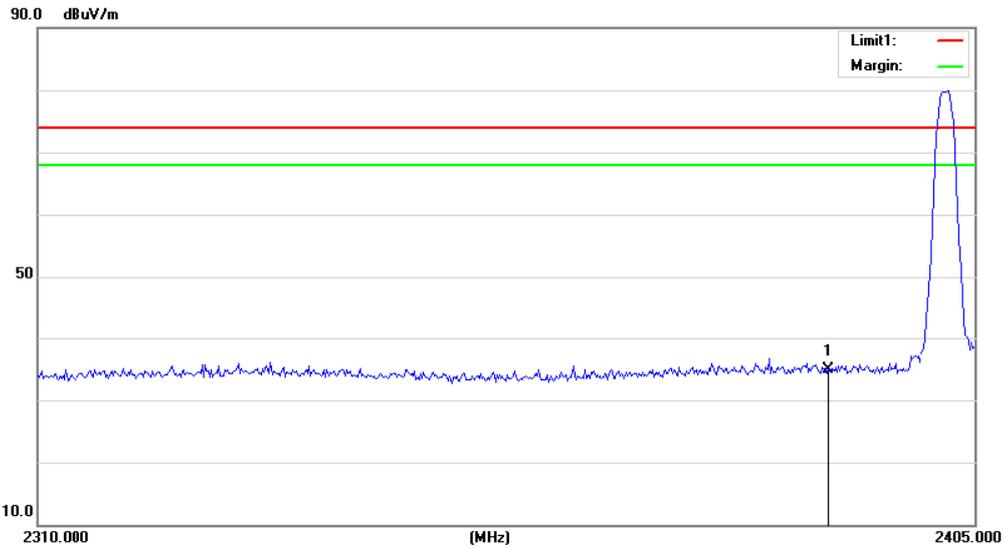
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #49 Date: 2015-9-15 Time: 9:51:33



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
 Limit: (RE)FCC PART 15 class B 3m_PEAK Power: AC 120V/60Hz Humidity: 56.0 %
 EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
 M/N: DX SH115
 Mode: BE BLE 2402
 Note:

No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1 *	2390.000	27.42	7.41	34.83	74.00	-39.17	peak	

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

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Radiated Emission Measurement

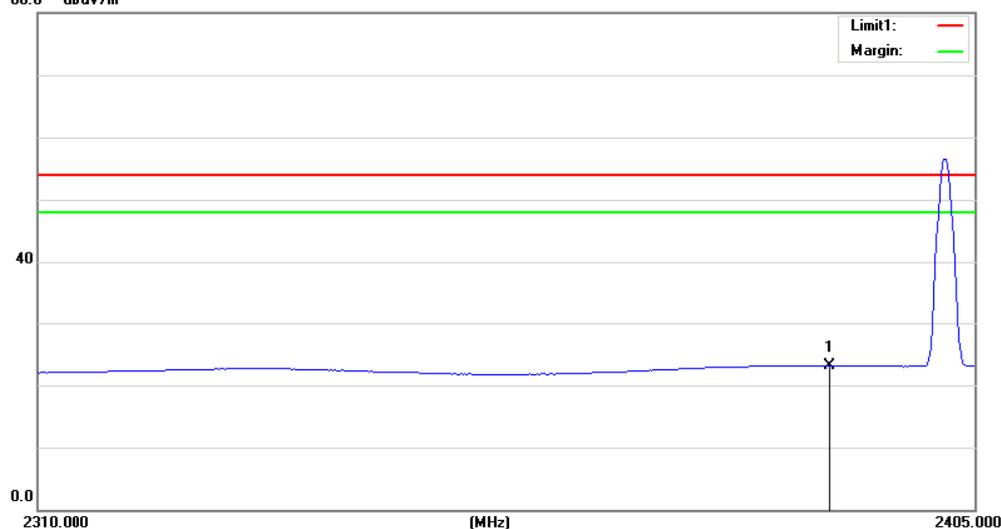
File : 20150911TUV莱茵

Data : #50

Date: 2015-9-15

Time: 9:53:16

80.0 dBuV/m



Site Chamber #1

Polarization: **Vertical**

Temperature: 23.2

Limit: (RE)FCC PART 15 class B 3m_AVG

Power: AC 120V/60Hz

Humidity: 56.0 %

EUT: Hi-Fi CD System with Bluetooth

Distance: 3m

Test Result: Pass

M/N: DX SH115

Mode: BE BLE 2402

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2390.000	15.73	7.41	23.14	54.00	-30.86	AVG		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

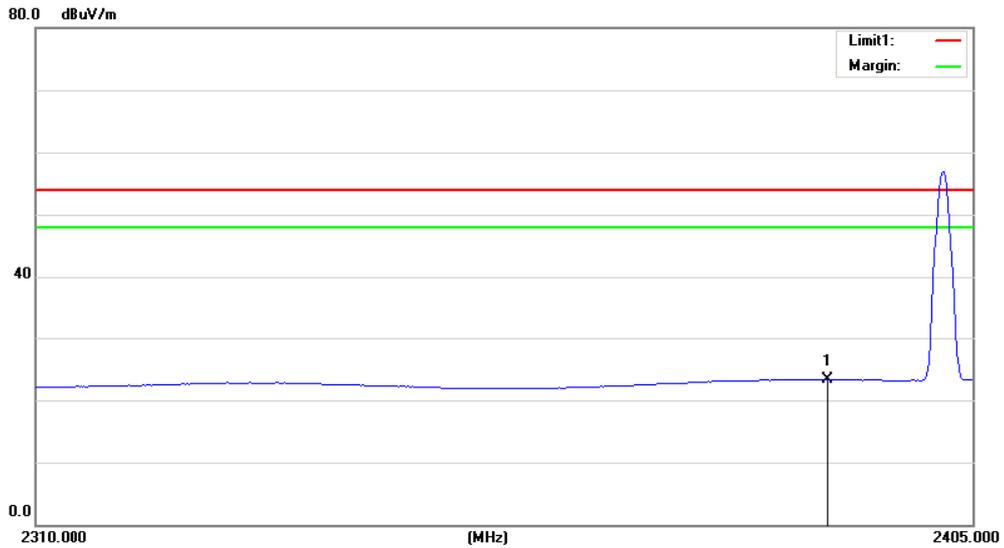
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Radiated Emission Measurement

File : 20150911TUV莱茵 Data : #51 Date: 2015-9-15 Time: 9:47:01



Site Chamber #1 Polarization: **Horizontal** Temperature: 23.2
Limit: (RE)FCC PART 15 class B 3m_AVG Power: AC 120V/60Hz Humidity: 56.0 %
EUT: Hi-Fi CD System with Bluetooth Distance: 3m Test Result: Pass
M/N: DX SH115
Mode: BE BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	2390.000	15.86	7.41	23.27	54.00	-30.73	AVG		

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

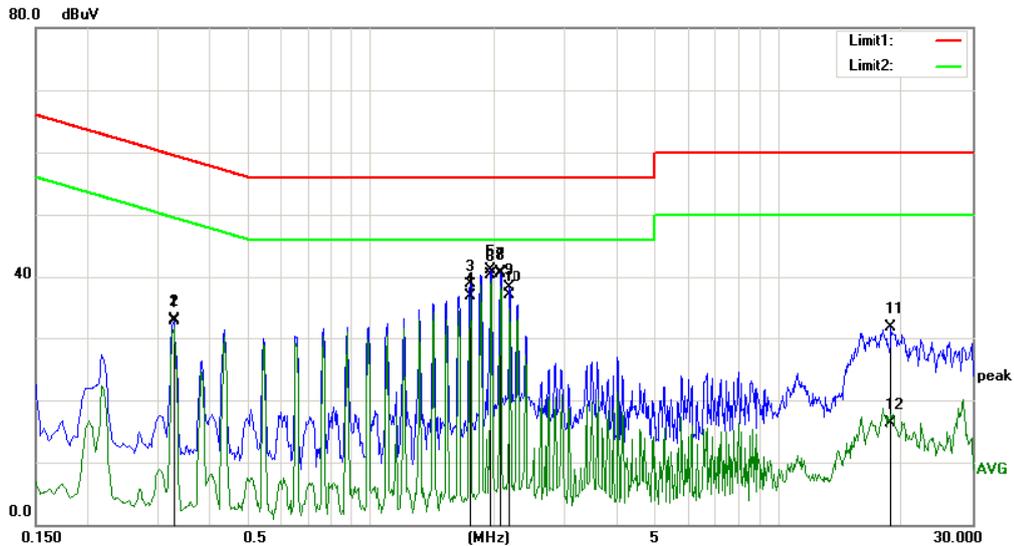
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#1 Date: 2015-9-10 Time: 18:12:12



Site Chamber #1 Phase: **N** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: AUXIN
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.3300	26.23	6.50	32.73	59.45	-26.72	QP	
2	0.3300	26.39	6.50	32.89	49.45	-16.56	AVG	
3	1.7500	32.09	6.58	38.67	56.00	-17.33	QP	
4	1.7500	30.13	6.58	36.71	46.00	-9.29	AVG	
5	1.9660	34.42	6.59	41.01	56.00	-14.99	QP	
6	1.9660	33.74	6.59	40.33	46.00	-5.67	AVG	
7	2.0740	34.13	6.59	40.72	56.00	-15.28	QP	
8 *	2.0740	33.92	6.59	40.51	46.00	-5.49	AVG	
9	2.1860	31.51	6.59	38.10	56.00	-17.90	QP	
10	2.1860	30.25	6.59	36.84	46.00	-9.16	AVG	
11	18.9220	24.62	7.09	31.71	60.00	-28.29	QP	
12	18.9220	9.22	7.09	16.31	50.00	-33.69	AVG	

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

Prüfbericht - Nr.: 16070909 001
Test Report No.

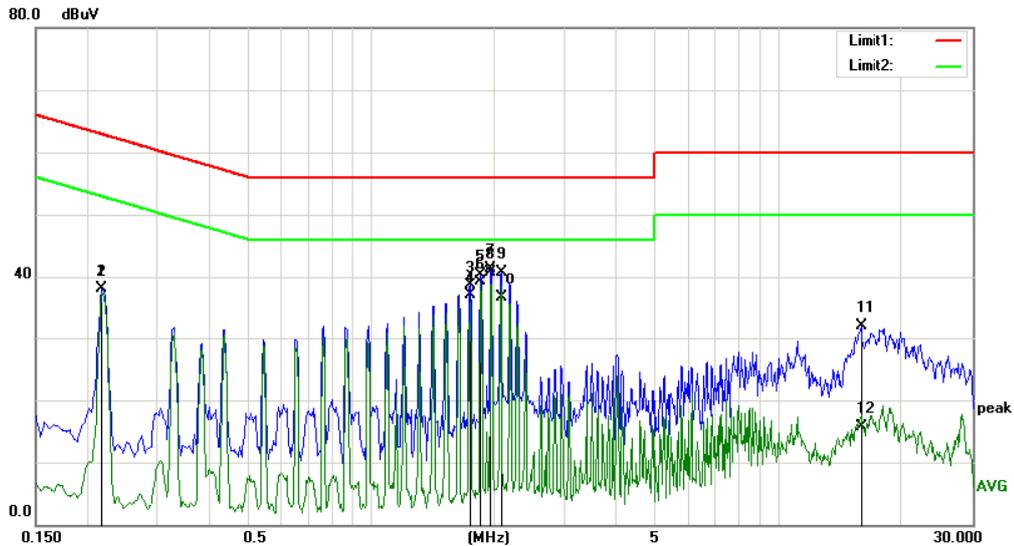
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#2 Date: 2015-9-10 Time: 18:15:43



Site Chamber #1 Phase: **L1** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: AUXIN
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.2180	31.49	6.49	37.98	62.89	-24.91	QP	
2	0.2180	31.50	6.49	37.99	52.89	-14.90	AVG	
3	1.7460	31.99	6.58	38.57	56.00	-17.43	QP	
4	1.7460	30.23	6.58	36.81	46.00	-9.19	AVG	
5	1.8580	33.80	6.59	40.39	56.00	-15.61	QP	
6	1.8580	32.58	6.59	39.17	46.00	-6.83	AVG	
7	1.9660	34.72	6.59	41.31	56.00	-14.69	QP	
8 *	1.9660	34.13	6.59	40.72	46.00	-5.28	AVG	
9	2.0780	34.11	6.59	40.70	56.00	-15.30	QP	
10	2.0780	29.84	6.59	36.43	46.00	-9.57	AVG	
11	15.9660	25.01	6.81	31.82	60.00	-28.18	QP	
12	15.9660	8.86	6.81	15.67	50.00	-34.33	AVG	

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

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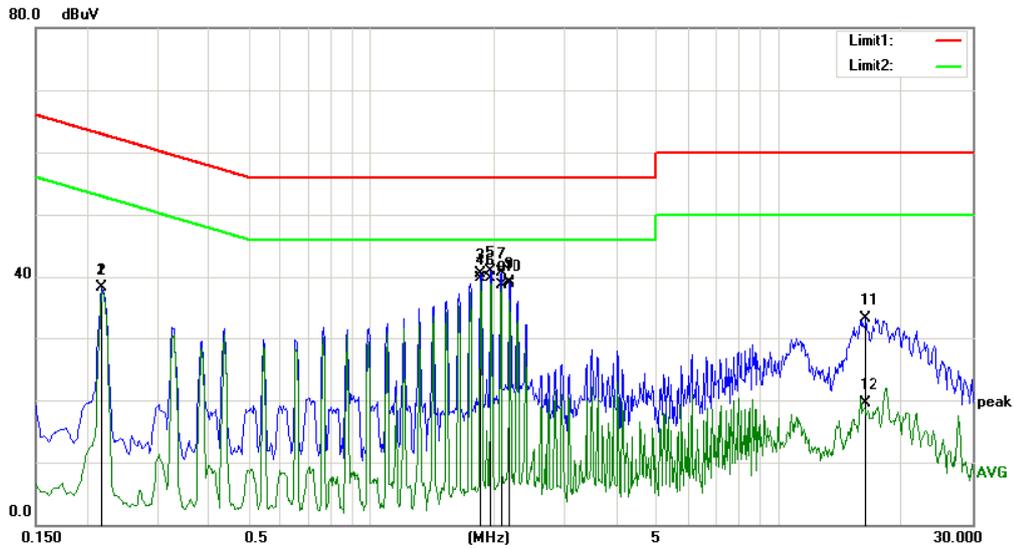
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#3 Date: 2015-9-10 Time: 18:20:30



Site Chamber #1 Phase: **L1** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: CD
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.2180	31.70	6.49	38.19	62.89	-24.70	QP	
2	0.2180	31.58	6.49	38.07	52.89	-14.82	AVG	
3	1.8580	33.99	6.59	40.58	56.00	-15.42	QP	
4	1.8580	33.07	6.59	39.66	46.00	-6.34	AVG	
5	1.9660	34.34	6.59	40.93	56.00	-15.07	QP	
6 *	1.9660	33.19	6.59	39.78	46.00	-6.22	AVG	
7	2.0780	34.12	6.59	40.71	56.00	-15.29	QP	
8	2.0780	32.00	6.59	38.59	46.00	-7.41	AVG	
9	2.1860	32.42	6.59	39.01	56.00	-16.99	QP	
10	2.1860	32.04	6.59	38.63	46.00	-7.37	AVG	
11	16.3900	26.32	6.81	33.13	60.00	-26.87	QP	
12	16.3900	12.70	6.81	19.51	50.00	-30.49	AVG	

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

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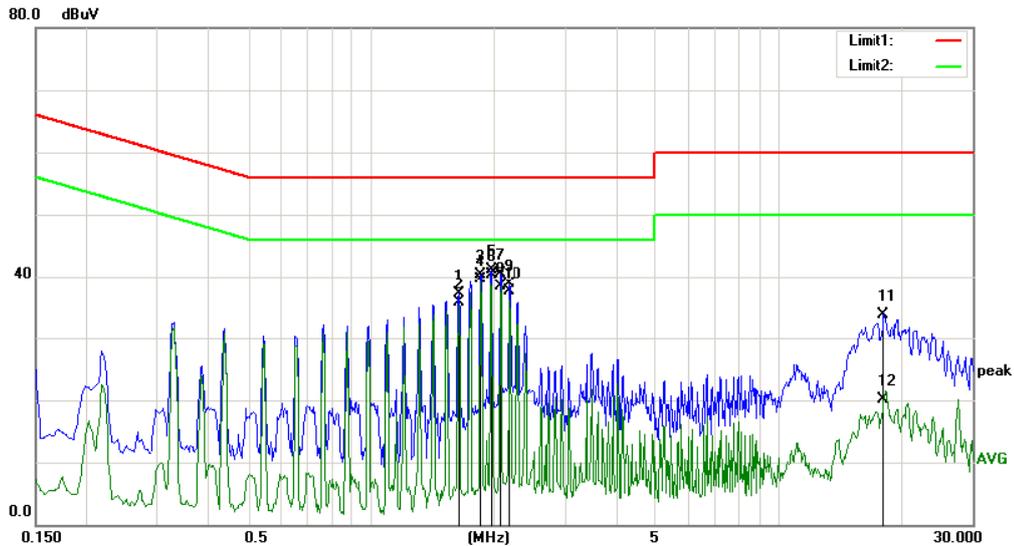
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#4 Date: 2015-9-10 Time: 18:22:56



Site Chamber #1 Phase: **N** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: CD
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Over dB	Detector	Comment
1	1.6380	30.58	6.58	37.16	56.00	-18.84	QP	
2	1.6380	29.13	6.58	35.71	46.00	-10.29	AVG	
3	1.8580	33.81	6.59	40.40	56.00	-15.60	QP	
4	1.8580	32.98	6.59	39.57	46.00	-6.43	AVG	
5	1.9700	34.46	6.59	41.05	56.00	-14.95	QP	
6 *	1.9700	33.70	6.59	40.29	46.00	-5.71	AVG	
7	2.0740	33.97	6.59	40.56	56.00	-15.44	QP	
8	2.0740	31.78	6.59	38.37	46.00	-7.63	AVG	
9	2.1860	32.08	6.59	38.67	56.00	-17.33	QP	
10	2.1860	30.94	6.59	37.53	46.00	-8.47	AVG	
11	18.1380	26.76	7.04	33.80	60.00	-26.20	QP	
12	18.1380	13.13	7.04	20.17	50.00	-29.83	AVG	

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

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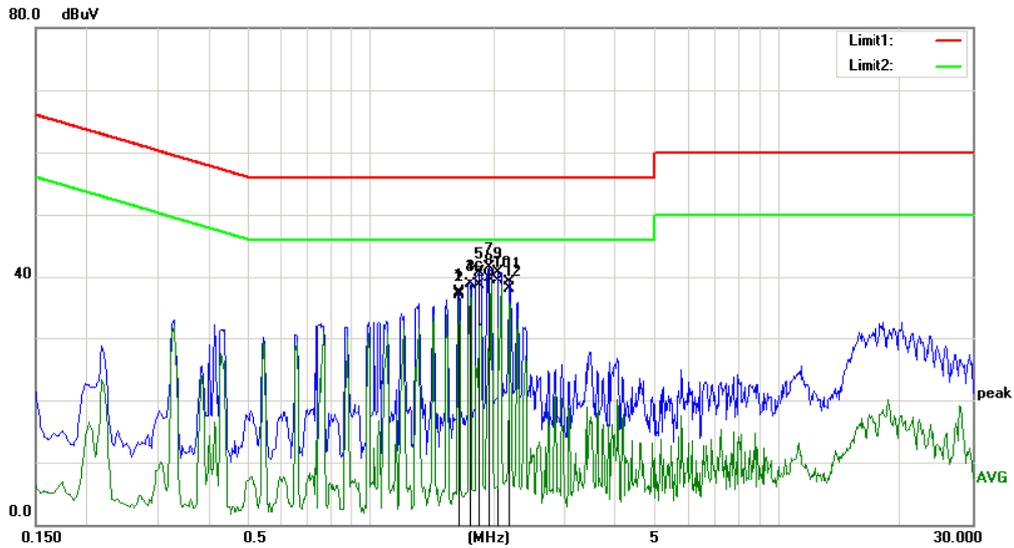
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#5 Date: 2015-9-10 Time: 18:26:39



Site Chamber #1 Phase: **N** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: USB
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Over dB	Detector	Comment
1	1.6419	30.63	6.58	37.21	56.00	-18.79	QP	
2	1.6419	30.26	6.58	36.84	46.00	-9.16	AVG	
3	1.7420	32.10	6.58	38.68	56.00	-17.32	QP	
4	1.7420	32.13	6.58	38.71	46.00	-7.29	AVG	
5	1.8300	34.11	6.58	40.69	56.00	-15.31	QP	
6	1.8300	31.95	6.58	38.53	46.00	-7.47	AVG	
7	1.9420	34.83	6.59	41.42	56.00	-14.58	QP	
8 *	1.9420	33.20	6.59	39.79	46.00	-6.21	AVG	
9	2.0500	34.16	6.59	40.75	56.00	-15.25	QP	
10	2.0500	32.66	6.59	39.25	46.00	-6.75	AVG	
11	2.1740	32.49	6.59	39.08	56.00	-16.92	QP	
12	2.1740	31.22	6.59	37.81	46.00	-8.19	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

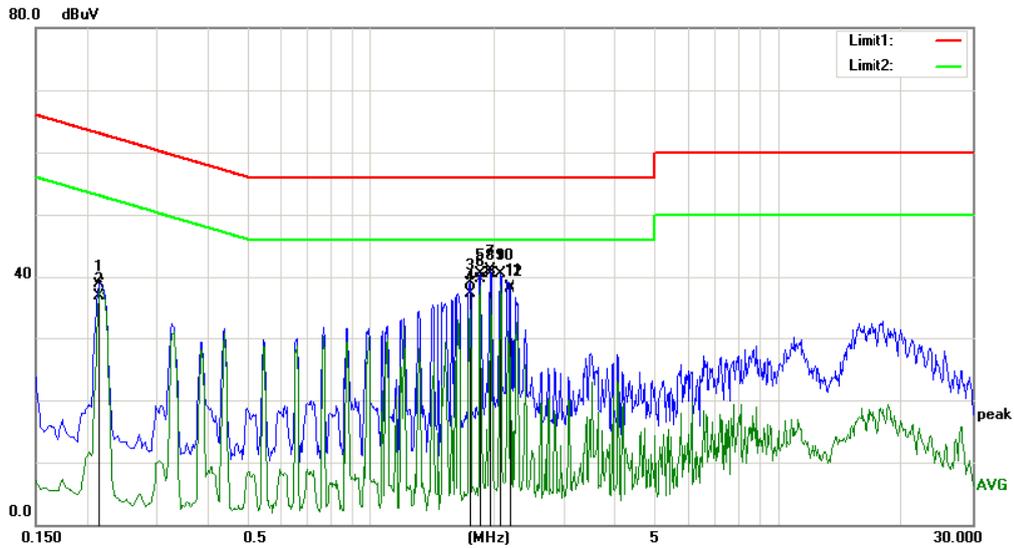
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GUANGZHOU GRG METEROLOGY & TEST TECHNOLOGY CO.,LTD
Tel (86)020-38699960
Http://www.grgtest.com

Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#6 Date: 2015-9-10 Time: 18:29:07



Site Chamber #1 Phase: **L1** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: USB
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.2140	32.22	6.45	38.67	63.04	-24.37	QP	
2	0.2140	30.28	6.45	36.73	53.04	-16.31	AVG	
3	1.7460	32.28	6.58	38.86	56.00	-17.14	QP	
4	1.7460	30.61	6.58	37.19	46.00	-8.81	AVG	
5	1.8580	33.89	6.59	40.48	56.00	-15.52	QP	
6	1.8580	33.01	6.59	39.60	46.00	-6.40	AVG	
7	1.9620	34.59	6.59	41.18	56.00	-14.82	QP	
8	1.9620	33.88	6.59	40.47	46.00	-5.53	AVG	
9	2.0700	34.00	6.59	40.59	56.00	-15.41	QP	
10 *	2.0700	33.97	6.59	40.56	46.00	-5.44	AVG	
11	2.1900	31.54	6.59	38.13	56.00	-17.87	QP	
12	2.1900	31.25	6.59	37.84	46.00	-8.16	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

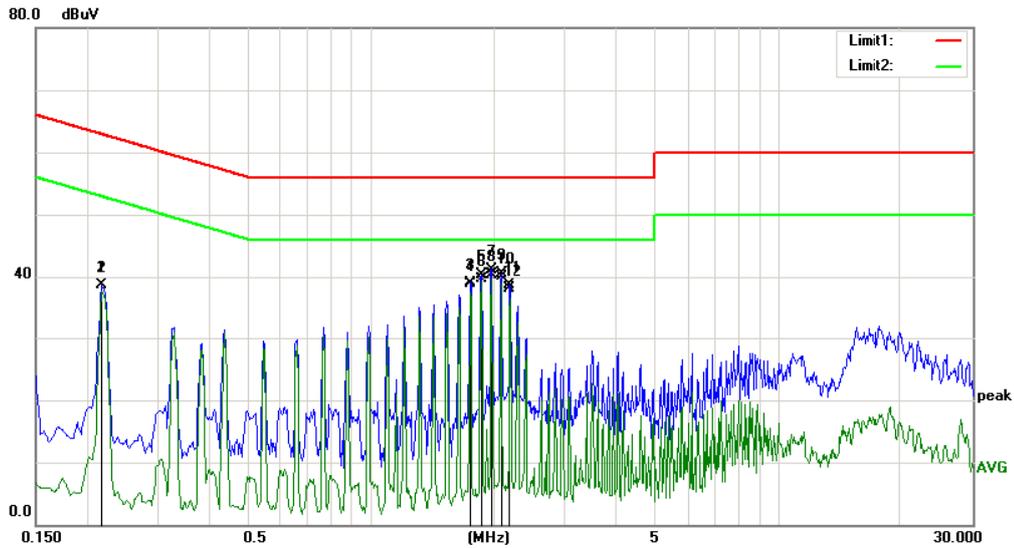
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data #7 Date: 2015-9-10 Time: 18:32:53



Site Chamber #1 Phase: **L1** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: BT
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.2180	31.95	6.49	38.44	62.89	-24.45	QP	
2	0.2180	31.92	6.49	38.41	52.89	-14.48	AVG	
3	1.7500	32.32	6.58	38.90	56.00	-17.10	QP	
4	1.7500	32.05	6.58	38.63	46.00	-7.37	AVG	
5	1.8620	33.78	6.59	40.37	56.00	-15.63	QP	
6	1.8620	32.98	6.59	39.57	46.00	-6.43	AVG	
7	1.9700	34.61	6.59	41.20	56.00	-14.80	QP	
8 *	1.9700	33.74	6.59	40.33	46.00	-5.67	AVG	
9	2.0820	33.95	6.59	40.54	56.00	-15.46	QP	
10	2.0820	33.25	6.59	39.84	46.00	-6.16	AVG	
11	2.1860	31.96	6.59	38.55	56.00	-17.45	peak	
12	2.1860	31.24	6.59	37.83	46.00	-8.17	AVG	

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

Prüfbericht - Nr.:
Test Report No.

16070909 001

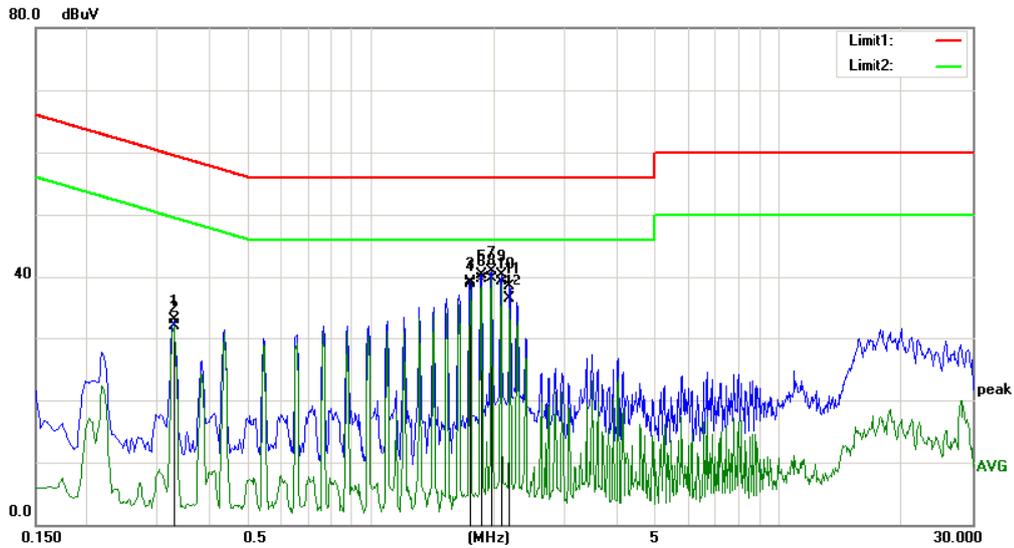
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Conducted Emission Measurement

File :20150911 TUV 莱茵 Data :#8 Date: 2015-9-10 Time: 18:35:25



Site Chamber #1 Phase: **N** Temperature: 23.3
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 61.1 %
EUT: Hi-Fi CD System with Bluetooth Test Result: Pass
M/N: DX-SH115
Mode: BT
Note: 1#

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.3300	26.36	6.50	32.86	59.45	-26.59	QP	
2	0.3300	25.42	6.50	31.92	49.45	-17.53	AVG	
3	1.7500	32.46	6.58	39.04	56.00	-16.96	QP	
4	1.7500	32.21	6.58	38.79	46.00	-7.21	AVG	
5	1.8620	33.74	6.59	40.33	56.00	-15.67	QP	
6	1.8620	32.95	6.59	39.54	46.00	-6.46	AVG	
7	1.9700	34.32	6.59	40.91	56.00	-15.09	QP	
8 *	1.9700	33.02	6.59	39.61	46.00	-6.39	AVG	
9	2.0780	33.62	6.59	40.21	56.00	-15.79	QP	
10	2.0780	32.58	6.59	39.17	46.00	-6.83	AVG	
11	2.1860	31.71	6.59	38.30	56.00	-17.70	QP	
12	2.1860	29.69	6.59	36.28	46.00	-9.72	AVG	

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