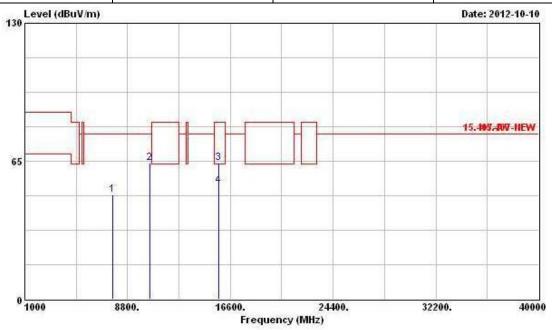


Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	Modulation Mode HT-20 Test Freq. (FX) F3									
N <sub>TX</sub>	1	Polarization	V							

Report No.: FR292625AN



11787	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB			deg
1	7704.000	49.01	-28.83	77.84	42.65	35.84	5.72	35.20	Peak		
2	10480.000	64.25	-13.59	77.84	54.26	38.29	6.82	35.12	Peak		222
3	15720.000	64.22	-19.32	83.54	50.07	40.89	8.46	35.20	Peak		
4	15720.000	53.41	-10.13	63.54	39.26	40.89	8.46	35.20	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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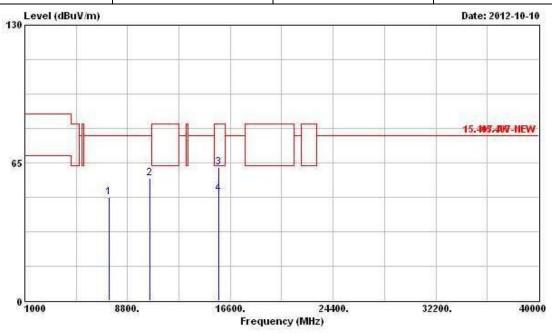


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F3

N<sub>TX</sub> 1 Polarization H

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	ф	dВ	-		deg
1	7416.000	48.77	-29.07	77.84	42.43	35.82	5.65	35.13	Peak	777	
2	10480.000	57.75	-20.09	77.84	47.76	38.29	6.82	35.12	Peak	11.44.00	222
3	15720.000	62.75	-20.79	83.54	48.60	40.89	8.46	35.20	Peak		
4	15720.000	50.58	-12.96	63.54	36.43	40.89	8.46	35.20	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

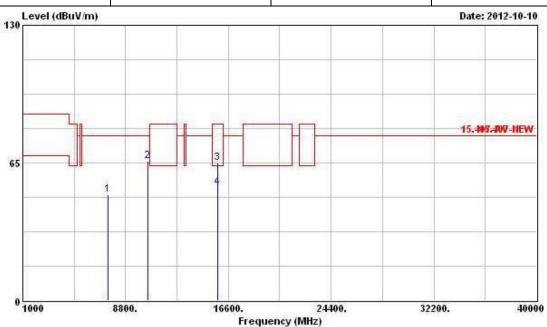
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode HT-20 Test Freq. (FX) F4									
$N_{TX}$	1	Polarization	V						

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	дв	dB	-	cm.	deg
1	7476.000	50.20	-27.64	77.84	43.88	35.80	5.66	35.14	Peak		leten.
2	10520.000	65.86	-11.98	77.84	55.80	38.31	6.85	35.10	Peak	10000	200
3	15780.000	65.05	-18.49	83.54	50.96	40.91	8.46	35.28	Peak		224
4	15780.000	53.50	-10.04	63.54	39.41	40.91	8.46	35.28	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

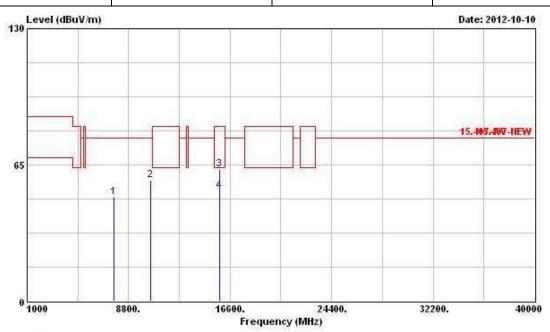
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode HT-20 Test Freq. (FX) F4									
N <sub>TX</sub>	1	Polarization	Н						

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	÷	cm	deg
1	7668.000	49.54	-28.30	77.84	43.19	35.83	5.71	35.19	Peak	-	
2	10520.000	57.66	-20.18	77.84	47.60	38.31	6.85	35.10	Peak		
3	15780.000	63.07	-20.47	83.54	48.98	40.91	8.46	35.28	Peak	444	
4	15780.000	52.45	-11.09	63.54	38.36	40.91	8.46	35.28	Average		227

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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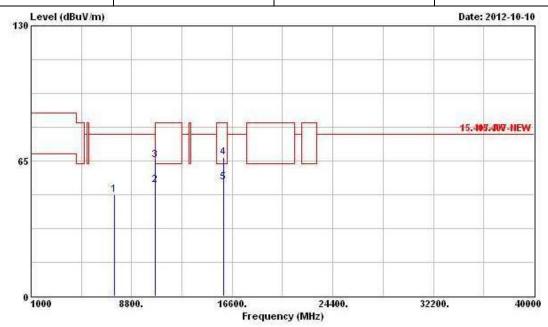


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F5

N<sub>TX</sub> 1 Polarization V

Report No.: FR292625AN



	Freq	Level	Over Limit	Limit Line		Antenna Factor		Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	9	cm	deg
1	7476.000	48.75	-29.09	77.84	42.43	35.80	5.66	35.14	Peak		
2	10600.000	53.54	-10.00	63.54	43.32	38.36	6.90	35.04	Average		
3	10600.000	65.23	-18.31	83.54	55.01	38.36	6.90	35.04	Peak		
4	15900.000	66.59	-16.95	83.54	52.54	40.96	8.47	35.38	Peak		
5	15900.000	54.83	-8.71	63.54	40.78	40.96	8.47	35.38	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

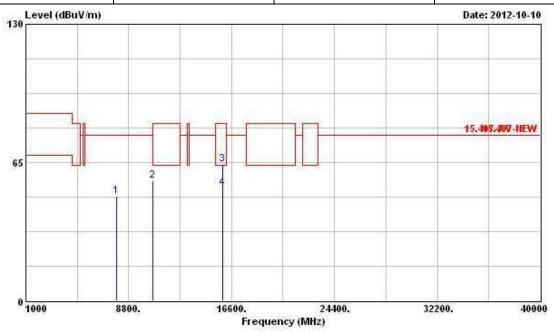
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	Modulation Mode HT-20 Test Freq. (FX) F5								
N <sub>TX</sub>	1	Polarization	Н						

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cau	deg
1	7896.000	49.01	-28.83	77.84	42.59	35.88	5.78	35.24	Peak	-	
2	@10600.000	56.63	-6.91	63.54	46.41	38.36	6.90	35.04	PK		
3	15900.000	64.20	-19.34	83.54	50.15	40.96	8.47	35.38	Peak		
4	15900.000	53.16	-10.38	63.54	39.11	40.96	8.47	35.38	Average	444	

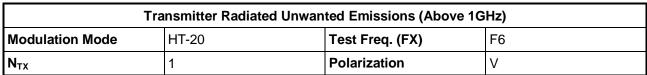
Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

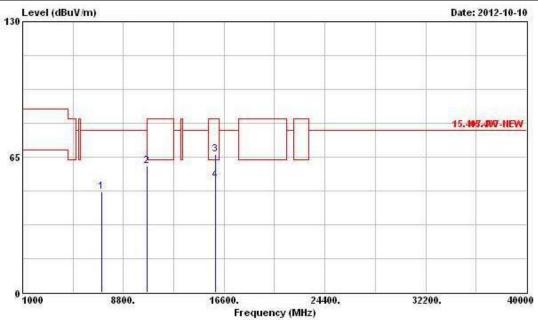
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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		Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	*	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m		dB		cm	deg
1	7140	.000	48.30	-29.54	77.84	41.88	35.87	5.61	35.06	Peak		
2	@10640	. 000	60.53	-3.01	63.54	50.22	38.38	6.93	35.00	PK	\$4000C	80,000
3	15960	.000	66.24	-17.30	83.54	52.23	40.99	8.47	35.45	Peak		
4	15960	.000	53.82	-9.72	63.54	39.81	40.99	8.47	35.45	Average		0000

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

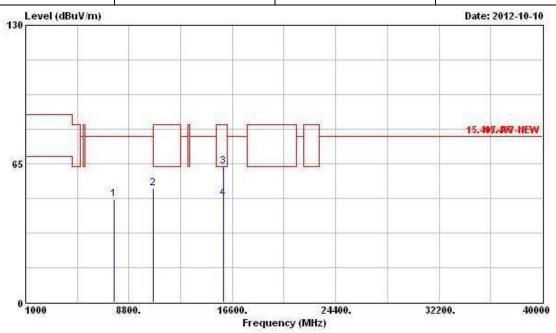
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	Modulation Mode HT-20 Test Freq. (FX) F6								
$N_{TX}$	Н								

Report No.: FR292625AN



	Freq	Level	Over Limit		2010 C C C C C C C C C C C C C C C C C C	Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm.	deg
1	7704.000	48.18	-29.66	77.84	41.82	35.84	5.72	35.20	Peak		
2	10640.000	53.41	-10.13	63.54	43.10	38.38	6.93	35.00	PK		
3	15960.000	63.54	-20.00	83.54	49.53	40.99	8.47	35.45	Peak		
4	15960.000	48.72	-14.82	63.54	34.71	40.99	8.47	35.45	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

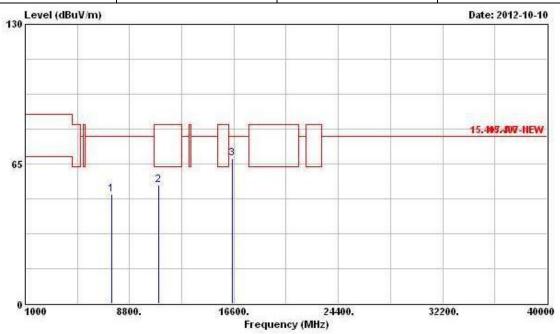
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-20	Test Freq. (FX)	F7						
$N_{TX}$	1	Polarization	V						

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
											19/8/8
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7476.000	50.92	-26.92	77.84	44.60	35.80	5.66	35.14	Peak	777	
2	11000.000	55.27	-8.27	63.54	44.22	38.60	7.17	34.72	PK	<u> </u>	
3	16500.000	67.50	-10.34	77.84	52.25	42.00	8.24	34.99	Peak		

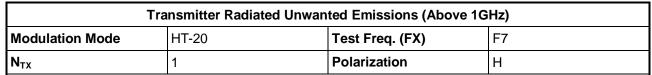
Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

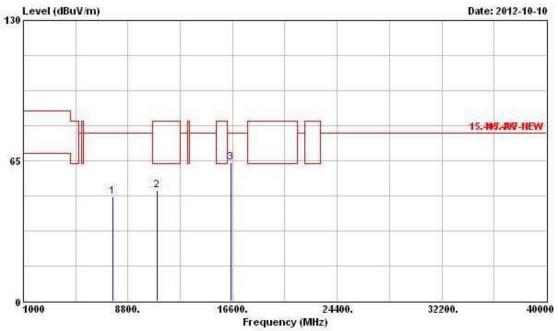
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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	Freq	Over Freq Level Limit			ntenna Cable P Factor Loss F			Ant Pos	Table Pos		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm.	deg
1	7656.000	48.31	-29.53	77.84	41.96	35.83	5.71	35.19	Peak	777	
2	11000.000	51.42	-12.12	63.54	40.37	38.60	7.17	34.72	PK	25/10/	222
3	16500.000	64.20	-13.64	77.84	48.95	42.00	8.24	34.99	Peak		

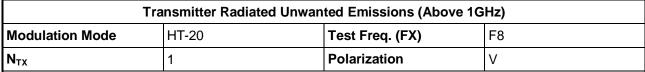
Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

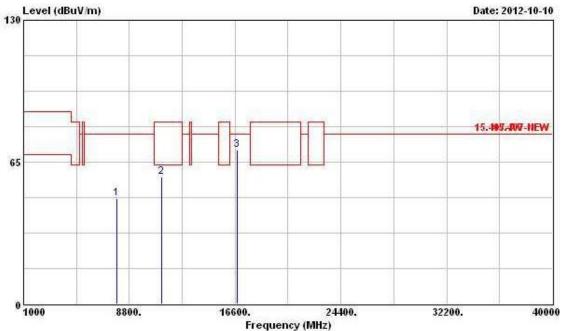
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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	Freq	Level		Limit Line		Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		- cm	deg
1	7860.000	48.16	-29.68	77.84	41.75	35.87	5.77	35.23	Peak		
2	@11160.000	57.96	-5.58	63.54	47.02	38.70	6.96	34.72	PK		
3	16740.000	70.39	-7.45	77.84	54.57	41.86	8.47	34.51	Peak		

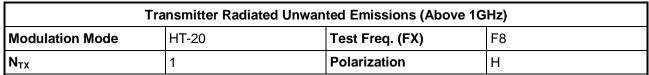
Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

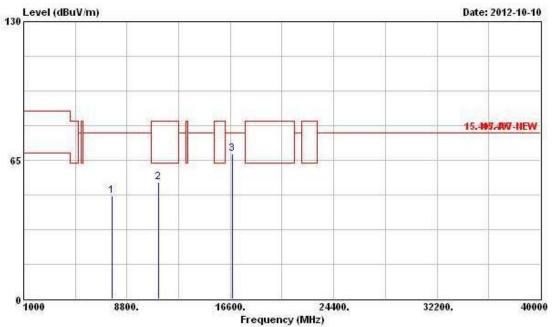
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	- дв	-	cm	deg
1	7668.000	48.51	-29.33	77.84	42.16	35.83	5.71	35.19	Peak		
2	11160.000	54.54	-9.00	63.54	43.60	38.70	6.96	34.72	PK	222	
3	16740.000	68.13	-9.71	77.84	52.31	41.86	8.47	34.51	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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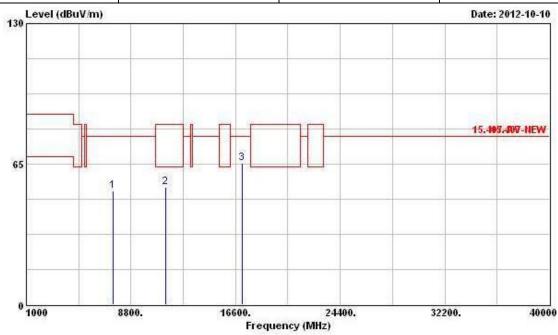


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F9

N<sub>TX</sub> 1 Polarization V

Report No.: FR292625AN



	4	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7464.000	52.47	-25.37	77.84	46.14	35.81	5.66	35.14	Peak		
2	11400.000	54.41	-9.13	63.54	43.58	38.84	6.71	34.72	PK		222
3	17100.000	65.34	-12.50	77.84	49.05	41.66	8.61	33.98	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

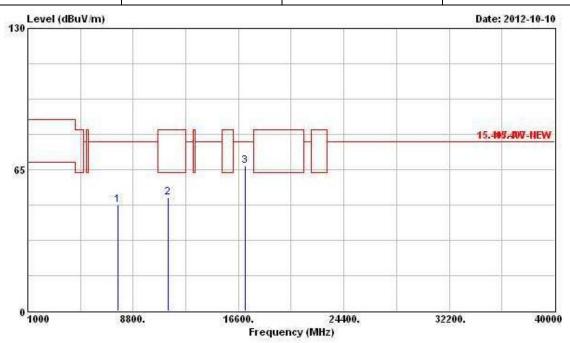
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode HT-20 Test Freq. (FX) F9									
N <sub>TX</sub>	1	Polarization	Н						

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm.	deg
1	7704.000	48.70	-29.14	77.84	42.34	35.84	5.72	35.20	Peak		
2	11400.000	52.26	-11.28	63.54	41.43	38.84	6.71	34.72	PK		
3	17100.000	66.51	-11.33	77.84	50.22	41.66	8.61	33.98	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

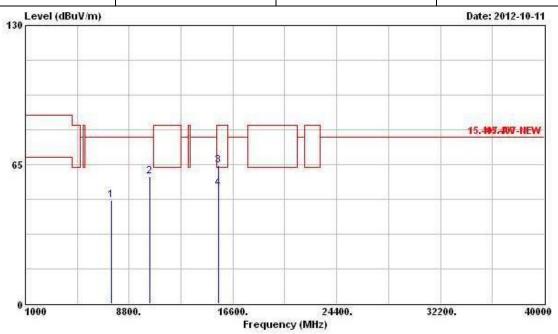
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-20	Test Freq. (FX)	F1							
$N_{TX}$	2	Polarization	V							

Report No.: FR292625AN



	Freq	Lovel	Over			Antenna Factor				Ant Pos	Table Pos
	rreq	perer	пппс	LINE	rever	Factor	LUSS	Factor	Kenark	FUS	FUS
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7464.000	48.51	-29.33	77.84	42.18	35.81	5.66	35.14	Peak		555
2	10360.000	59.44	-18.40	77.84	49.73	38.22	6.71	35.22	Peak	A NOV	
3	15540.000	64.54	-19.00	83.54	50.31	40.81	8.45	35.03	Peak	444	
4	15540.000	53.77	-9.77	63.54	39.54	40.81	8.45	35.03	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

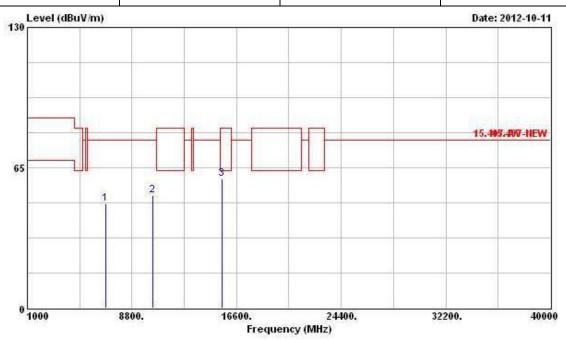
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-20	Test Freq. (FX)	F1						
N <sub>TX</sub>	2	Polarization	Н						

Report No.: FR292625AN



	Freq	Freq Level Li						Cable Preamp Loss Factor		Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m		dB			deg
1	6840.000	48.40	-29.44	77.84	41.97	35.84	5.57	34.98	Peak		
2	10360.000	52.10	-25.74	77.84	42.39	38.22	6.71	35.22	Peak	<u> </u>	-222
3	@15540.000	59.97	-3.57	63.54	45.74	40.81	8.45	35.03	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

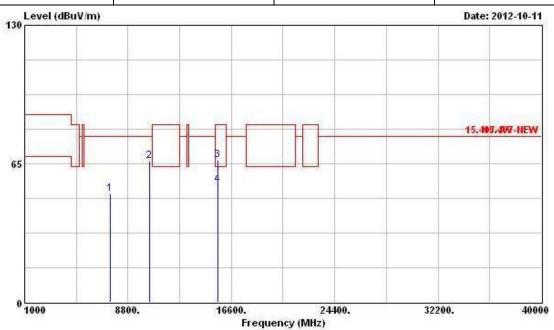
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation Mode	HT-20	Test Freq. (FX)	F2					
N <sub>TX</sub>	2	Polarization	V					

Report No.: FR292625AN



	Freq	Level	Over Limit		18 17 TO TO THE REAL PROPERTY.	Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	ļ	cm.	deg
1	7476.000	50.68	-27.16	77.84	44.36	35.80	5.66	35.14	Peak		
2	10400.000	66.09	-11.75	77.84	56.28	38.24	6.75	35.18	Peak		
3	15600.000	66.87	-16.67	83.54	52.68	40.84	8.45	35.10	Peak		
4	15600.000	55.13	-8.41	63.54	40.94	40.84	8.45	35.10	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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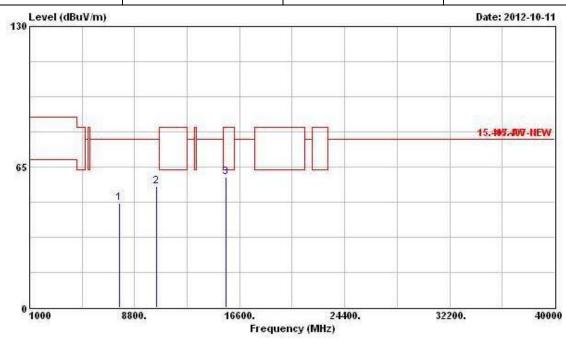


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F2

N<sub>TX</sub> 2 Polarization H

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor		Preamp Factor	Remark	Ant Pos	Table Pos
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	фВ	dB		cm	deg
1	7668.000	48.26	-29.58	77.84	41.91	35.83	5.71	35.19	Peak	777	
2	10400.000	56.15	-21.69	77.84	46.34	38.24	6.75	35.18	Peak	<u> </u>	<u> </u>
3	@15600.000	60.42	-3.12	63.54	46.23	40.84	8.45	35.10	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

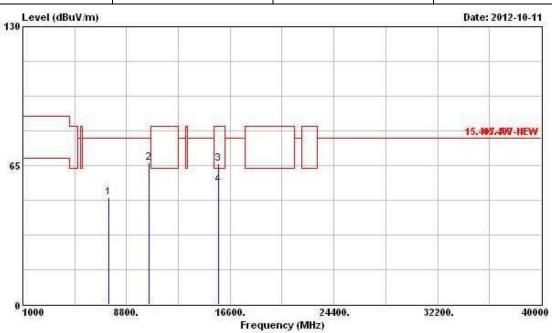
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-20	Test Freq. (FX)	F3								
N <sub>TX</sub>	2	Polarization	V								

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
1	7476.000	49.95	-27.89	77.84	43.63	35.80	5.66	35.14	Peak		
2	10480.000	66.20	-11.64	77.84	56.21	38.29	6.82	35.12	Peak		
3	15720.000	65.87	-17.67	83.54	51.72	40.89	8.46	35.20	Peak		
4	15720.000	55.89	-7.65	63.54	41.74	40.89	8.46	35.20	Average		-

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

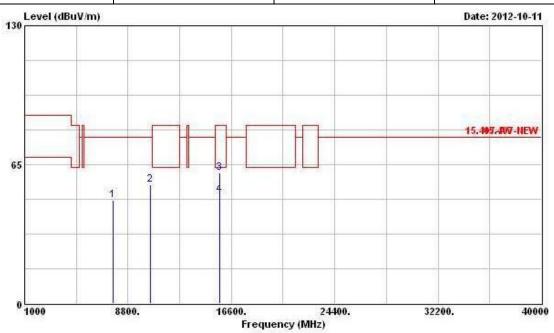
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation Mode	HT-20	Test Freq. (FX)	F3					
N <sub>TX</sub>	2	Polarization	Н					

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	ф	dВ	-	cm	deg
1	7704.000	48.50	-29.34	77.84	42.14	35.84	5.72	35.20	Peak	777	
2	10480.000	55.45	-22.39	77.84	45.46	38.29	6.82	35.12	Peak	NAME OF	
3	15720.000	61.21	-22.33	83.54	47.06	40.89	8.46	35.20	Peak		
4	15720.000	51.07	-12.47	63.54	36.92	40.89	8.46	35.20	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

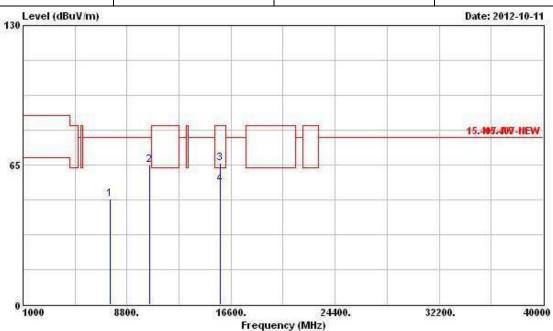
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation Mode	HT-20	Test Freq. (FX)	F4					
$N_{TX}$	2	Polarization	V					

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	- dB		cm.	deg
1	7560.000	49.00	-28.84	77.84	42.68	35.81	5.67	35.16	Peak		1555
2	10520.000	65.12	-12.72	77.84	55.06	38.31	6.85	35.10	Peak	2000	<u> </u>
3	15780.000	66.00	-17.54	83.54	51.91	40.91	8.46	35.28	Peak	200	
4	15780.000	55.87	-7.67	63.54	41.78	40.91	8.46	35.28	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

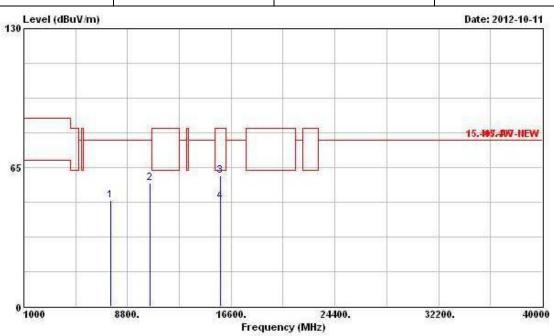
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Т	ransmitter Radiated Unwar	Hz)	
Modulation Mode	HT-20	Test Freq. (FX)	F4
N <sub>TX</sub>	2	Polarization	Н

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
1	7524.000	49.40	-28.44	77.84	43.09	35.81	5.66	35.16	Peak		
2	10520.000	57.88	-19.96	77.84	47.82	38.31	6.85	35.10	Peak	222	
3	15780.000	61.34	-22.20	83.54	47.25	40.91	8.46	35.28	Peak		
4	15780.000	49.07	-14.47	63.54	34.98	40.91	8.46	35.28	Average		~7.7.7.

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

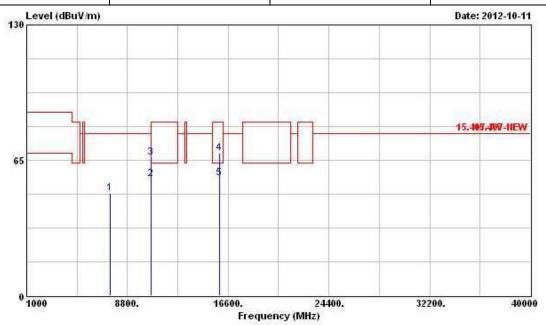
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-20	Test Freq. (FX)	F5								
N <sub>TX</sub>	2	Polarization	V								

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	Мнг	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB	-	cm.	deg
1	7464.000	49.09	-28.75	77.84	42.76	35.81	5.66	35.14	Peak		
2	10600.000	55.84	-7.70	63.54	45.62	38.36	6.90	35.04	Average		
3	10600.000	66.12	-17.42	83.54	55.90	38.36	6.90	35.04	Peak		
4	15900.000	68.42	-15.12	83.54	54.37	40.96	8.47	35.38	Peak		
5	@15900.000	56.63	-6.91	63.54	42.58	40.96	8.47	35.38	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

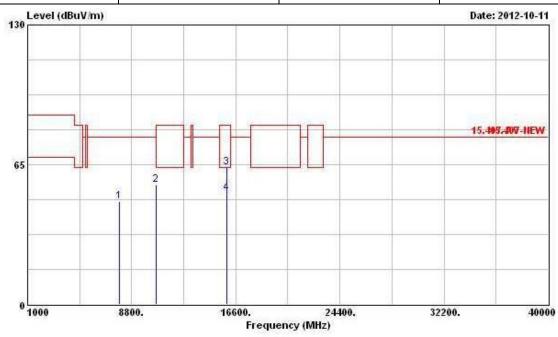
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	nsmitter Radiated Unwan	ted Emissions (Above 1G	Hz)	
Modulation Mode	HT-20	Test Freq. (FX)	F5	
N <sub>TX</sub>	2	Polarization	Н	

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor		Preamp	Remark	Ant Pos	Table Pos
							2000			2.00	100
	MHz	MHz dBuV/m	dBuV/m dB	dBuV/m dBuV		dB/m	dB dB		9	cm	deg
1	7860.000	48.06	-29.78	77.84	41.65	35.87	5.77	35.23	Peak		
2	10600.000	55.60	-7.94	63.54	45.38	38.36	6.90	35.04	PK	222	
3	15900.000	63.78	-19.76	83.54	49.73	40.96	8.47	35.38	Peak		
4	15900.000	51.89	-11.65	63.54	37.84	40.96	8.47	35.38	Average	422	

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

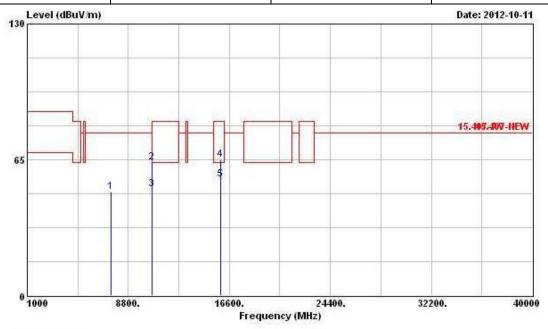
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-20	Test Freq. (FX)	F6								
N <sub>TX</sub>	2	Polarization	V								

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		- cm	deg
1	7464.000	49.56	-28.28	77.84	43.23	35.81	5.66	35.14	Peak		
2	10640.000	63.72	-19.82	83.54	53.41	38.38	6.93	35.00	Peak	200	222
3	10640.000	50.84	-12.70	63.54	40.53	38.38	6.93	35.00	Average		
4	15960.000	64.92	-18.62	83.54	50.91	40.99	8.47	35.45	Peak	1400	
5	15960.000	55.63	-7.91	63.54	41.62	40.99	8.47	35.45	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

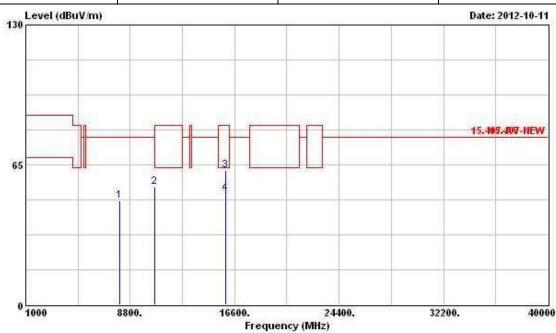
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-20	Test Freq. (FX)	F6								
N <sub>TX</sub>	2	Polarization	Н								

Report No.: FR292625AN



		Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
		dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	· ·	cau.	deg
1	7992.000	48.26	-29.58	77.84	41.82	35.90	5.80	35.26	Peak		
2	10640.000	54.83	-8.71	63.54	44.52	38.38	6.93	35.00	PK		222
3	15960.000	62.50	-21.04	83.54	48.49	40.99	8.47	35.45	Peak		1000
4	15960.000	51.83	-11.71	63.54	37.82	40.99	8.47	35.45	Average	1444	

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

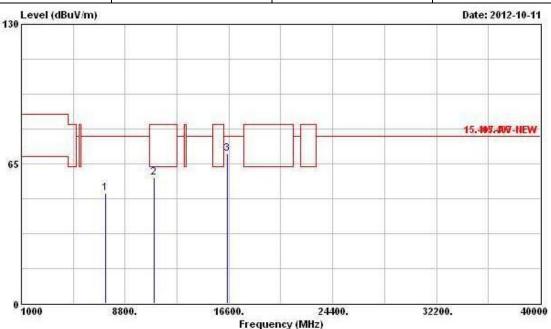
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	nsmitter Radiated Unwan	ted Emissions (Above 1G	Hz)		
Modulation Mode	HT-20	Test Freq. (FX)	F7		
$N_{TX}$	2	Polarization	V		

Report No.: FR292625AN



		Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
		OKz dBuV/m	BuV/m dB	dBuV/m dBuV	dB/m	- дв	dB		cm.	deg	
1	7320.000	51.42	-26.42	77.84	45.05	35.83	5.64	35.10	Peak	700	
2	@11000.000	58.69	-4.85	63.54	47.64	38.60	7.17	34.72	PK	H-AuA-	222
3	16500.000	69.58	-8.26	77.84	54.33	42.00	8.24	34.99	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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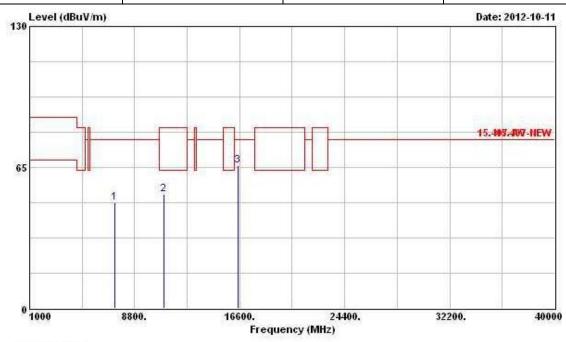


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F7

N<sub>TX</sub> 2 Polarization H

Report No.: FR292625AN



		Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
		dBuV/m	dB	dBuV/m	dBuV	dB/m		- дв	-	cm	deg	
1	7320.000	48.70	-29.14	77.84	42.33	35.83	5.64	35.10	Peak			
2	11000.000	52.76	-10.78	63.54	41.71	38.60	7.17	34.72	PK	222		
3	16500.000	65.74	-12.10	77.84	50.49	42.00	8.24	34.99	Peak			

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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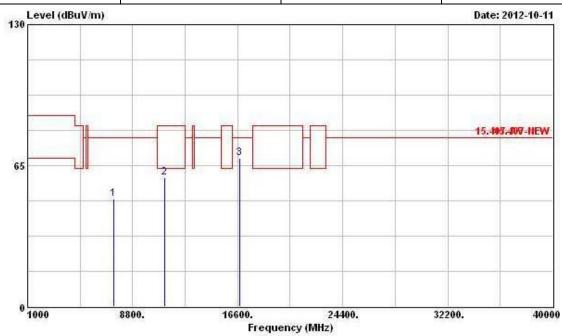


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F8

N<sub>TX</sub> 2 Polarization V

Report No.: FR292625AN



		Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
		dBuV/m	V/m dB	dBuV/m dBul	dBuV	dB/m	dB	dB		cm	deg
1	7428.000	49.58	-28.26	77.84	43.25	35.81	5.65	35.13	Peak		
2	@11160.000	59.32	-4.22	63.54	48.38	38.70	6.96	34.72	PK	222	
3	16740.000	68.63	-9.21	77.84	52.81	41.86	8.47	34.51	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

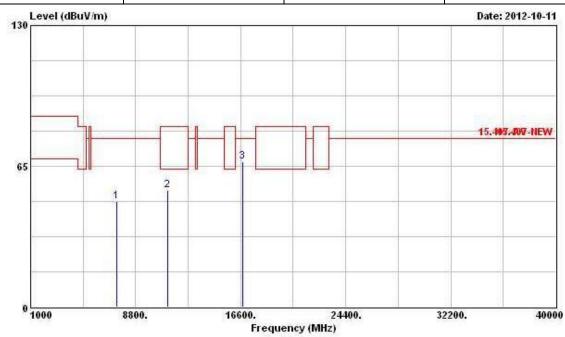
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-20	Test Freq. (FX)	F8								
N <sub>TX</sub>	2	Polarization	Н								

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MKz	dBuV/m	ıV/m dB	dBuV/m dBuV	dB/m	dB	dB		cm.	deg	
1	7380.000	48.74	-29.10	77.84	42.39	35.82	5.65	35.12	Peak	777	
2	11160.000	53.78	-9.76	63.54	42.84	38.70	6.96	34.72	PK	1111/00/	
3	16740.000	67.12	-10.72	77.84	51.30	41.86	8.47	34.51	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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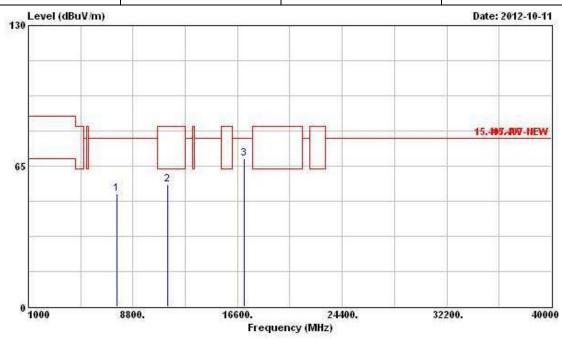


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-20 Test Freq. (FX) F9

N<sub>TX</sub> 2 Polarization V

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	lz dBuV/m	m dB	dBuV/m d	dBuV	dB/m	dB	dB			deg
1	7572.000	52.03	-25.81	77.84	45.70	35.82	5.68	35.17	Peak		
2	@11400.000	56.24	-7.30	63.54	45.41	38.84	6.71	34.72	PK		
3	17100.000	68.25	-9.59	77.84	51.96	41.66	8.61	33.98	Peak		

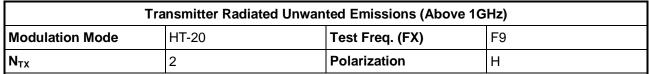
Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

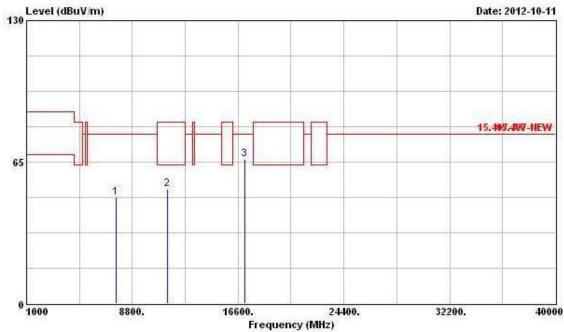
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	IBuV/m dB	dBuV/m dBuV	dB/m	dB	dB		cm.	deg	
1	7608.000	48.71	-29.13	77.84	42.38	35.82	5.68	35.17	Peak	777	
2	11400.000	52.57	-10.97	63.54	41.74	38.84	6.71	34.72	PK	SEALON.	
3	17100.000	66.34	-11.50	77.84	50.05	41.66	8.61	33.98	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

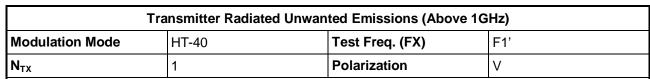
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

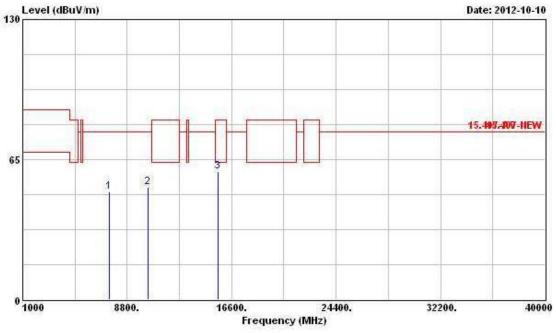
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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FCC Test Report No.: FR292625AN

#### 2.13.9 Transmitter Radiated Unwanted Emissions (Above 1GHz) for HT-40





	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		- cm	deg
1	7476.000	50.02	-27.82	77.84	43.70	35.80	5.66	35.14	Peak		
2	10380.000	52.02	-25.82	77.84	42.24	38.23	6.75	35.20	Peak	200	
3	@15570.000	59.33	-4.21	63.54	45.10	40.83	8.45	35.05	PK		<u> </u>

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

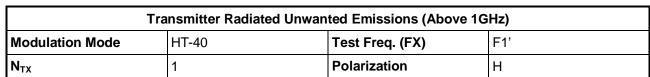
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

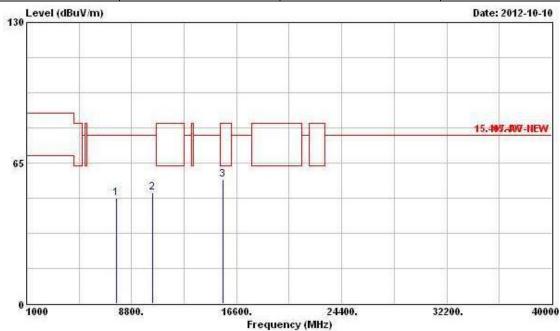
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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	Freq	Level		Limit Line		Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	tuV/m dB	dBuV/m dBuV	dB/m	dB	dB		cm.	deg	
1	7668.000	48.56	-29.28	77.84	42.21	35.83	5.71	35.19	Peak	777	
2	10380.000	51.23	-26.61	77.84	41.45	38.23	6.75	35.20	Peak	<u> </u>	
3	@15570.000	57.37	-6.17	63.54	43.14	40.83	8.45	35.05	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

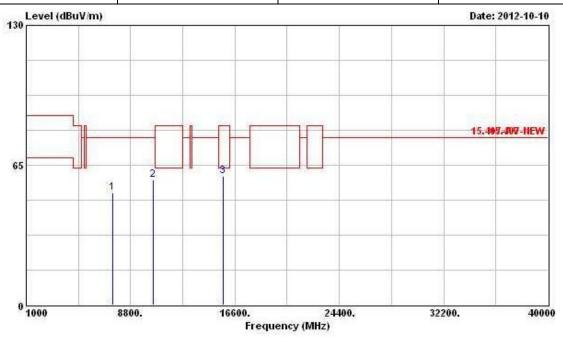
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F2'							
N <sub>TX</sub>	1	Polarization	V							

Report No.: FR292625AN



		Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	MHz	dBuV/m	BuV/m dB	dBuV/m dBuV	dB/m	dB	dB		cm	đeg	
1	7464	L. 000	51.97	-25.87	77.84	45.64	35.81	5.66	35.14	Peak	777	
2	10460	0.000	58.07	-19.77	77.84	48.12	38.27	6.82	35.14	Peak	<u> </u>	
3	@15690	0.00	59.85	-3.69	63.54	45.69	40.88	8.46	35.18	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

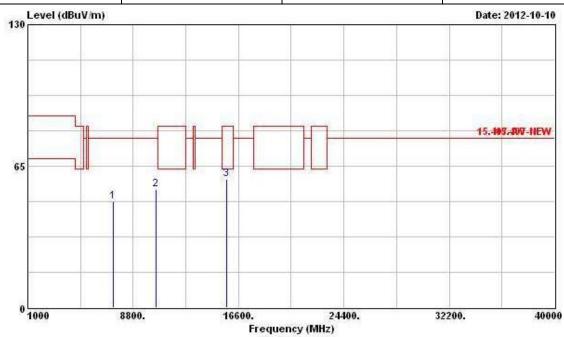
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F2'							
N <sub>TX</sub>	1	Polarization	Н							

Report No.: FR292625AN



				0ver	Limit	Read	Antenna	Cable	Preamp		Ant	Table
		Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	МНг	MHz	MHz dBuV/m	IBuV/m dB	dBuV/m dBuV	dB/m	фВ	dB		cm	deg	
1	7320	. 000	48.54	-29.30	77.84	42.17	35.83	5.64	35.10	Peak		
2	10460	.000	54.37	-23.47	77.84	44.42	38.27	6.82	35.14	Peak	-11-11-11	
3	@15690	.000	59.00	-4.54	63.54	44.84	40.88	8.46	35.18	PK		1000

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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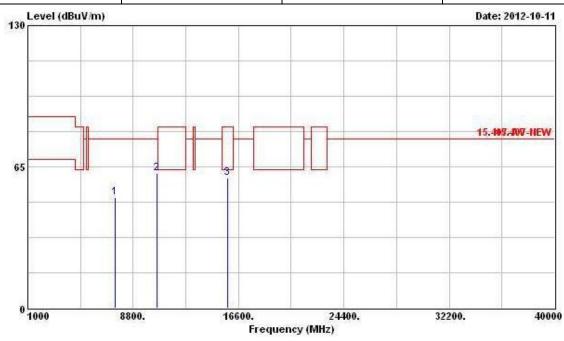


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F4'

N<sub>TX</sub> 1 Polarization V

Report No.: FR292625AN



	Freq	Level	Over Limit		100000000000000000000000000000000000000	Antenna Factor		Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB		cm.	deg
1	7464.000	50.73	-27.11	77.84	44.40	35.81	5.66	35.14	Peak	700	
2	10540.000	61.90	-15.94	77.84	51.78	38.32	6.88	35.08	Peak	HAAAA	2000
3	@15810.000	60.06	-3.48	63.54	45.98	40.92	8.46	35.30	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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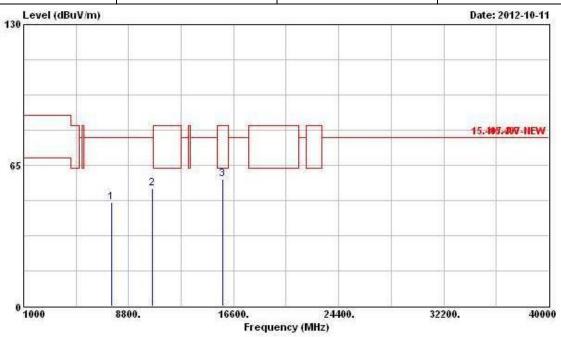


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F4'

N<sub>TX</sub> 1 Polarization H

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB		cm	deg
1	7524.000	48.10	-29.74	77.84	41.79	35.81	5.66	35.16	Peak		
2	10540.000	54.41	-23.43	77.84	44.29	38.32	6.88	35.08	Peak	252	
3	@15810.000	58.41	-5.13	63.54	44.33	40.92	8.46	35.30	PK		0 <u>1000-</u>

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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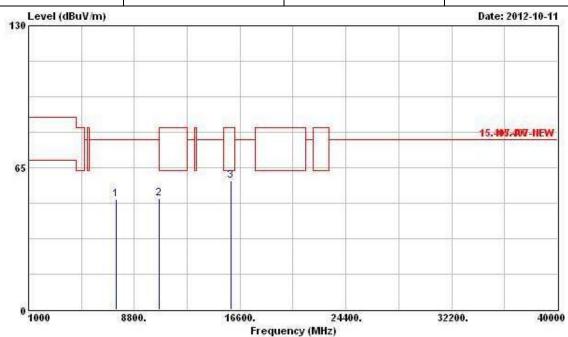


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F5'

N<sub>TX</sub> 1 Polarization V

Report No.: FR292625AN



	Freq	Level		Limit Line		Antenna Factor		Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	- дв		cm	deg
1	7464.000	50.53	-27.31	77.84	44.20	35.81	5.66	35.14	Peak		
2	10620.000	50.79	-12.75	63.54	40.51	38.37	6.93	35.02	PK	15000	
3	@15930.000	58.80	-4.74	63.54	44.76	40.97	8.47	35.40	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

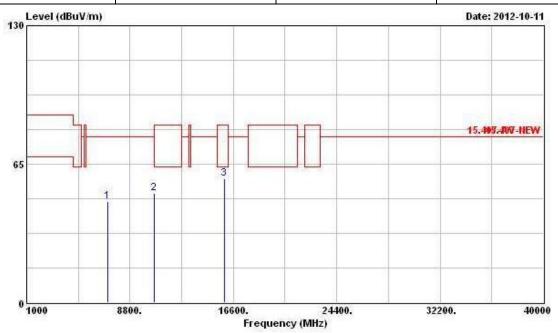
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-40	Test Freq. (FX)	F5'						
N <sub>TX</sub>	1	Polarization	Н						

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	- дв		cm.	deg
1	7128.000	47.30	-30.54	77.84	40.86	35.88	5.61	35.05	Peak		
2	10620.000	51.23	-12.31	63.54	40.95	38.37	6.93	35.02	PK	<u> 1840a</u>	<u> </u>
3	@15930.000	58.33	-5.21	63.54	44.29	40.97	8.47	35.40	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

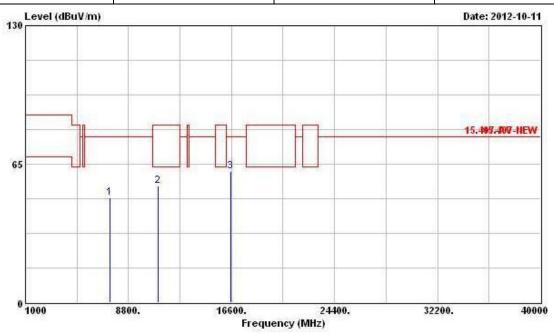
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-40	Test Freq. (FX)	F7'						
N <sub>TX</sub>	1	Polarization	V						

Report No.: FR292625AN



Freq	Level	100000000000000000000000000000000000000						Remark	Ant Pos	Table Pos
MX	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
7428.000	49.07	-28.77	77.84	42.74	35.81	5.65	35.13	Peak	777	
11020.000	54.81	-8.73	63.54	43.79	38.61	7.13	34.72	PK	HAAAA	
16530.000	61.55	-16.29	77.84	46.24	41.98	8.27	34.94	Peak		
	MHz 7428.000 11020.000	MHz dBuV/m 7428.000 49.07 11020.000 54.81	Freq Level Limit  MHz dBuV/m dB  7428.000 49.07 -28.77 11020.000 54.81 -8.73	Freq         Level         Limit         Line           MHz         dBuV/m         dB         dBuV/m           7428.000         49.07 -28.77         77.84           11020.000         54.81 -8.73         63.54	Freq         Level         Limit         Line         Level           MHz         dBuV/m         dB         dBuV/m         dBuV/m           7428.000         49.07 -28.77         77.84         42.74           11020.000         54.81         -8.73         63.54         43.79	### Freq Level Limit Line Level Factor    MHz   dBuV/m   dB   dBuV/m   dBuV   dB/m    7428.000   49.07   -28.77   77.84   42.74   35.81	Freq         Level         Limit         Line         Level         Factor         Loss           MHz         dBuV/m         dB dBuV/m         dBuV         dB/m         dB/m         dB           7428.000         49.07 -28.77         77.84         42.74         35.81         5.65           11020.000         54.81         -8.73         63.54         43.79         38.61         7.13	Freq         Level         Limit         Line         Level         Factor         Loss         Factor           MHz         dBuV/m         dB         dBuV/m         dBuV         dB/m         dB         dB           7428.000         49.07 -28.77         77.84         42.74         35.81         5.65         35.13           11020.000         54.81         -8.73         63.54         43.79         38.61         7.13         34.72	Freq Level Limit Line Level Factor Loss Factor Remark  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB  7428.000 49.07 -28.77 77.84 42.74 35.81 5.65 35.13 Peak 11020.000 54.81 -8.73 63.54 43.79 38.61 7.13 34.72 PK	Freq Level Limit Line Level Factor Loss Factor Remark Pos  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm  7428.000 49.07 -28.77 77.84 42.74 35.81 5.65 35.13 Peak 11020.000 54.81 -8.73 63.54 43.79 38.61 7.13 34.72 PK

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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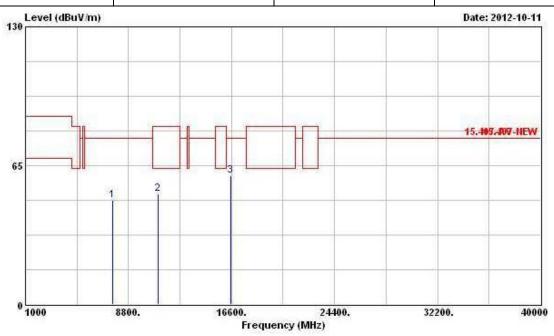


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F7'

N<sub>TX</sub> 1 Polarization H

Report No.: FR292625AN



	Freq		Freq	Freq	Freq	Freq	Freq	4	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	4	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg						
1	7620	. 000	48.64	-29.20	77.84	42.31	35.82	5.69	35.18	Peak	7.55							
2	11020	. 000	51.56	-11.98	63.54	40.54	38.61	7.13	34.72	PK		222						
3	16530	.000	60.34	-17.50	77.84	45.03	41.98	8.27	34.94	Peak								

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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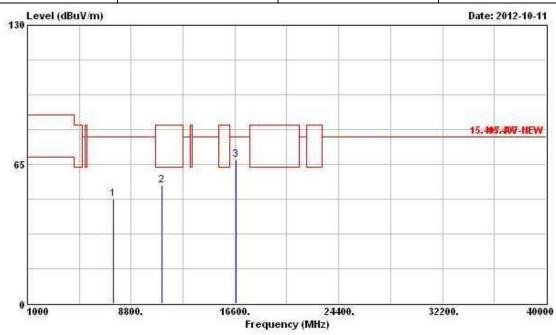


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F8'

N<sub>TX</sub> 1 Polarization V

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	Freq	Level		Limit Line					Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	- cm	deg
1	7476.000	48.62	-29.22	77.84	42.30	35.80	5.66	35.14	Peak	200	
2	11100.000	55.32	-8.22	63.54	44.33	38.66	7.05	34.72	PK		
3	16650.000	67.30	-10.54	77.84	51.69	41.91	8.37	34.67	Peak	222	

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

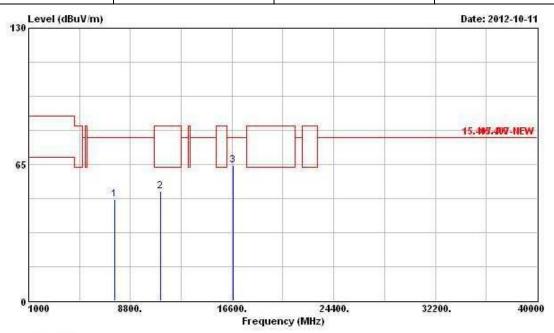
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-40	Test Freq. (FX)	F8'						
N <sub>TX</sub>	1	Polarization	Н						

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ		-	cm.	deg
1	7608.000	48.13	-29.71	77.84	41.80	35.82	5.68	35.17	Peak	555	
2	11100.000	52.34	-11.20	63.54	41.35	38.66	7.05	34.72	PK		
3	16650.000	64.48	-13.36	77.84	48.87	41.91	8.37	34.67	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

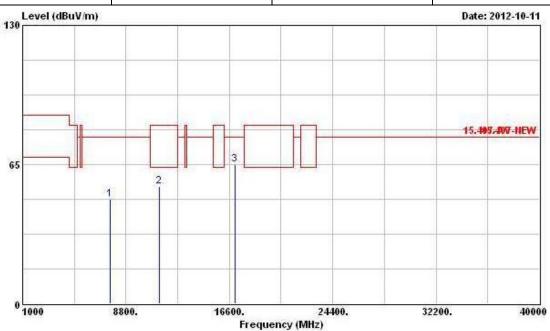
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)									
Modulation Mode	HT-40	Test Freq. (FX)	F9'						
$N_{TX}$	1	Polarization	V						

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cau	deg
1	7608.000	48.94	-28.90	77.84	42.61	35.82	5.68	35.17	Peak		
2	11340.000	54.72	-8.82	63.54	43.84	38.80	6.80	34.72	PK	-2-2-2-	225
3	17010.000	65.04	-12.80	77.84	48.68	41.69	8.65	33.98	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

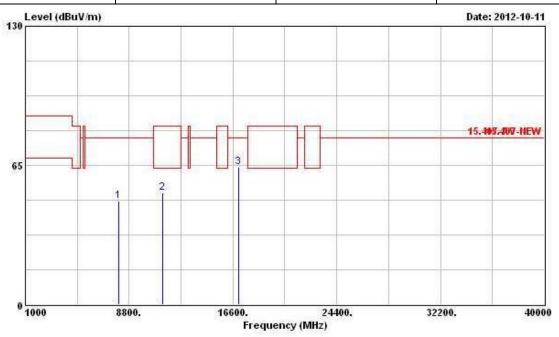
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F9'								
N <sub>TX</sub>	1	Polarization	Н								

Report No.: FR292625AN



	Two			Limit						Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	7	cm	deg
1	8004.000	48.39	-29.45	77.84	41.95	35.90	5.81	35.27	Peak	200	
2	11340.000	52.12	-11.42	63.54	41.24	38.80	6.80	34.72	PK	222	
3	17010.000	64.03	-13.81	77.84	47.67	41.69	8.65	33.98	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

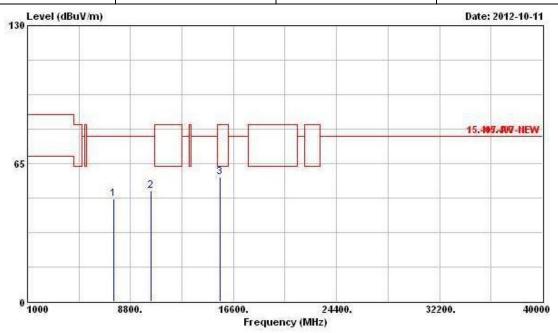
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F1'								
N <sub>TX</sub>	2	Polarization	V								

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MKz	MHz dBuV/m dB dB	dBuV/m	m dBuV dB/m		dB dB		1B cr		deg	
1	7524.000	48.51	-29.33	77.84	42.20	35.81	5.66	35.16	Peak	770	
2	10380.000	52.22	-25.62	77.84	42.44	38.23	6.75	35.20	Peak	25/4/2019	
3	@15570.000	58.68	-4.86	63.54	44.45	40.83	8.45	35.05	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

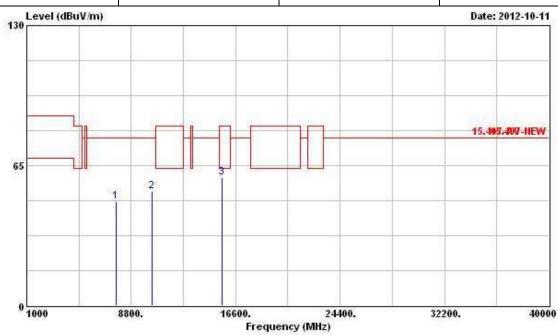
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F1'								
N <sub>TX</sub>	2	Polarization	Н								

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	MHz dBuV/m	dB	dBuV/m	dBuV	dB/m	m dB	dB dB	-	cm	deg
1	7656.000	48.28	-29.56	77.84	41.93	35.83	5.71	35.19	Peak		
2	10380.000	52.91	-24.93	77.84	43.13	38.23	6.75	35.20	Peak	10000	<u> </u>
3	@15570.000	59.46	-4.08	63.54	45.23	40.83	8.45	35.05	PK	200	

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

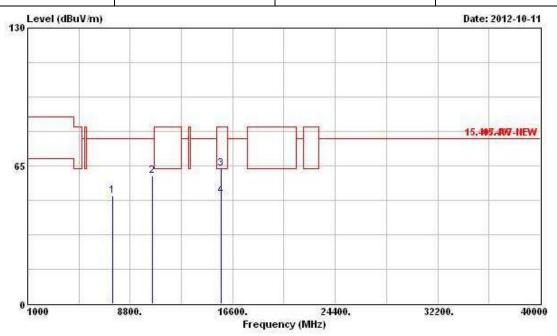
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F2'							
N <sub>TX</sub>	2	Polarization	V							

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	rreu	-	Luid	-		Lactor	Loss	ractor	KENEL K		
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	9	cm	deg
1	7476.000	50.72	-27.12	77.84	44.40	35.80	5.66	35.14	Peak		
2	10460.000	60.27	-17.57	77.84	50.32	38.27	6.82	35.14	Peak		8 <u>2,22</u>
3	15690.000	63.84	-19.70	83.54	49.68	40.88	8.46	35.18	Peak		
4	15690.000	51.05	-12.49	63.54	36.89	40.88	8.46	35.18	Average		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

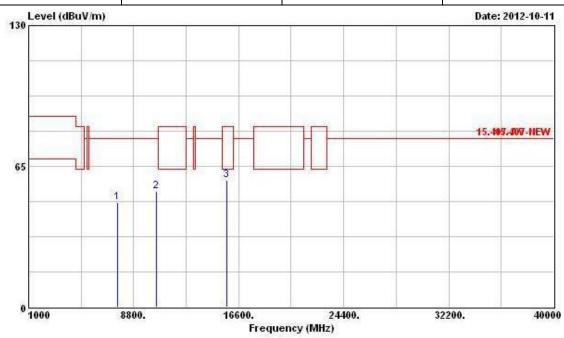
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT-40	Test Freq. (FX)	F2'								
N <sub>TX</sub>	2	Polarization	Н								

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	MHz dBuV/m	dBuV/m dB	dBuV/m dBuV		dB/m		dB	dB c		deg
1	7608.000	48.23	-29.61	77.84	41.90	35.82	5.68	35.17	Peak		
2	10460.000	53.28	-24.56	77.84	43.33	38.27	6.82	35.14	Peak		
3	@15690.000	58.74	-4.80	63.54	44.58	40.88	8.46	35.18	PK		1000

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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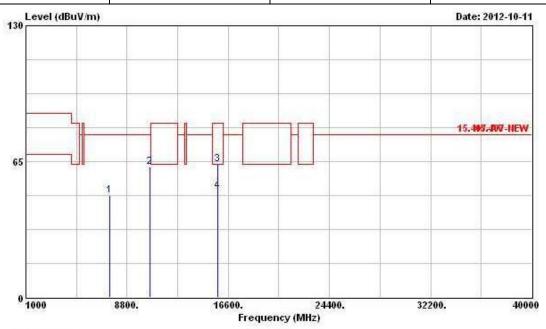


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F4'

N<sub>TX</sub> 2 Polarization V

Report No.: FR292625AN



		Level	Over Limit			Antenna Factor		Preamp Factor		Ant Pos	Table Pos
		dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	( <del></del>	- cm	deg
1	7464.000	48.68	-29.16	77.84	42.35	35.81	5.66	35.14	Peak		
2	10540.000	62.57	-15.27	77.84	52.45	38.32	6.88	35.08	Peak		
3	15810.000	63.52	-20.02	83.54	49.44	40.92	8.46	35.30	Peak		
4	15810.000	51.07	-12.47	63.54	36.99	40.92	8.46	35.30	Average		47.75

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

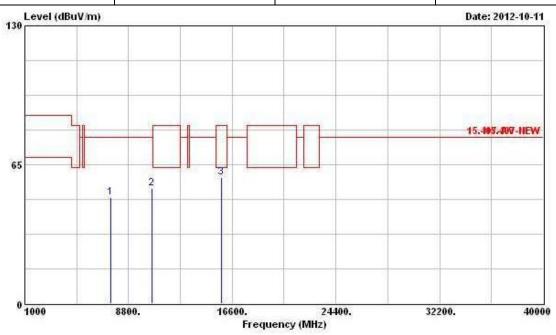
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)								
Modulation Mode	HT-40	Test Freq. (FX)	F4'						
N <sub>TX</sub>	2	Polarization	Н						

Report No.: FR292625AN



	Freq	Level	Over Limit	Limit Line		Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	ав	- дв		cm	deg
1	7464.000	49.41	-28.43	77.84	43.08	35.81	5.66	35.14	Peak		
2	10540.000	53.70	-24.14	77.84	43.58	38.32	6.88	35.08	Peak		
3	@15810.000	59.00	-4.54	63.54	44.92	40.92	8.46	35.30	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

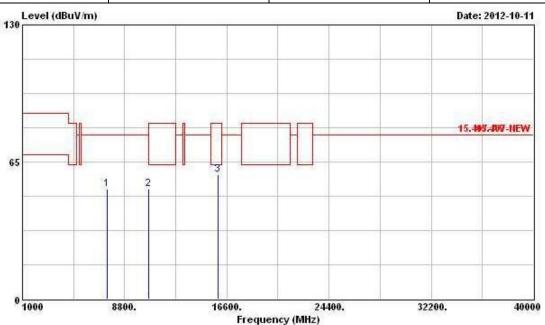
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)								
Modulation Mode HT-40 Test Freq. (FX) F5'									
$N_{TX}$	2	Polarization	V						

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	- дв	-	cm	deg
1	7464.000	51.96	-25.88	77.84	45.63	35.81	5.66	35.14	Peak		
2	10620.000	51.98	-11.56	63.54	41.70	38.37	6.93	35.02	PK		8 <u>20.000</u>
3	@15930.000	59.12	-4.42	63.54	45.08	40.97	8.47	35.40	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

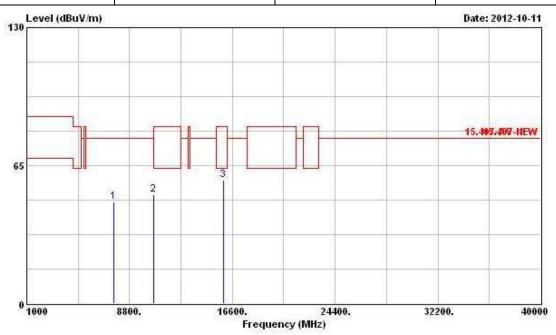
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)								
Modulation Mode	HT-40	Test Freq. (FX)	F5'						
N <sub>TX</sub>	2	Polarization	Н						

Report No.: FR292625AN



			0ver	Limit	Readi	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
1	7608.000	48.08	-29.76	77.84	41.75	35.82	5.68	35.17	Peak		
2	10620.000	51.34	-12.20	63.54	41.06	38.37	6.93	35.02	PK		3 <u>2,22</u>
3	@15930.000	58.37	-5.17	63.54	44.33	40.97	8.47	35.40	PK		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

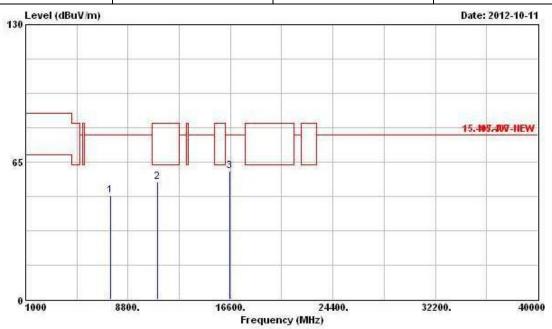
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)								
Modulation Mode	HT-40	Test Freq. (FX)	F7'						
N <sub>TX</sub>	2	Polarization	V						

Report No.: FR292625AN



	Freq	Level	Over Limit		and (1777) (1867)	Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	- dB		cm	deg
1	7476.000	49.38	-28.46	77.84	43.06	35.80	5.66	35.14	Peak		
2	11020.000	55.66	-7.88	63.54	44.64	38.61	7.13	34.72	PK	200	
3	16530.000	60.84	-17.00	77.84	45.53	41.98	8.27	34.94	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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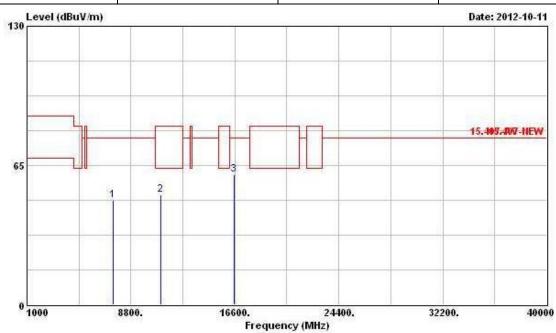


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F7'

N<sub>TX</sub> 2 Polarization H

Report No.: FR292625AN



Freq	Level	190531 2007						Remark	Ant Pos	Table Pos
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	i	cm	deg
7464.000	48.71	-29.13	77.84	42.38	35.81	5.66	35.14	Peak		
11020.000	51.28	-12.26	63.54	40.26	38.61	7.13	34.72	PK		8 <u>2,23</u>
16530.000	60.79	-17.05	77.84	45.48	41.98	8.27	34.94	Peak	222	
	MHz 7464.000 11020.000	MHz dBuV/m 7464.000 48.71 11020.000 51.28	Freq Level Limit  MHz dBuV/m dB  7464.000 48.71 -29.13 11020.000 51.28 -12.26	### Hevel Limit Line   MHz   dBuV/m   dB   dBuV/m	Freq         Level         Limit         Line         Level           MHz         dBuV/m         dB         dBuV/m         dBuV/m           7464.000         48.71 -29.13         77.84         42.38           11020.000         51.28 -12.26         63.54         40.26	Freq         Level         Limit         Line         Level         Factor           MHz         dBuV/m         dB dBuV/m         dBuV dB dBuV/m         dBuV         dB/m           7464.000         48.71 -29.13         77.84         42.38         35.81           11020.000         51.28 -12.26         63.54         40.26         38.61	Freq         Level         Limit         Line         Level         Factor         Loss           MHz         dBuV/m         dB dBuV/m         dBuV         dB/m         dB/m         dB           7464.000         48.71 -29.13         77.84         42.38         35.81         5.66           11020.000         51.28 -12.26         63.54         40.26         38.61         7.13	Freq         Level         Limit         Line         Level         Factor         Loss         Factor           MHz         dBuV/m         dB         dBuV/m         dBuV         dB/m         dB         dB           7464.000         48.71         -29.13         77.84         42.38         35.81         5.66         35.14           11020.000         51.28         -12.26         63.54         40.26         38.61         7.13         34.72	Freq Level Limit Line Level Factor Loss Factor Remark  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB  7464.000 48.71 -29.13 77.84 42.38 35.81 5.66 35.14 Peak 11020.000 51.28 -12.26 63.54 40.26 38.61 7.13 34.72 PK	Freq Level Limit Line Level Factor Loss Factor Remark Pos  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm  7464.000 48.71 -29.13 77.84 42.38 35.81 5.66 35.14 Peak 11020.000 51.28 -12.26 63.54 40.26 38.61 7.13 34.72 PK

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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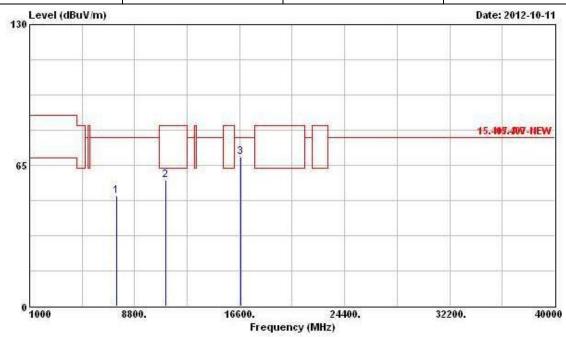


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F8'

N<sub>TX</sub> 2 Polarization V

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	ав	- дв		cm.	deg
1	7464.000	51.03	-26.81	77.84	44.70	35.81	5.66	35.14	Peak		
2	@11100.000	58.13	-5.41	63.54	47.14	38.66	7.05	34.72	PK	252	
3	16650.000	68.95	-8.89	77.84	53.34	41.91	8.37	34.67	Peak		1000

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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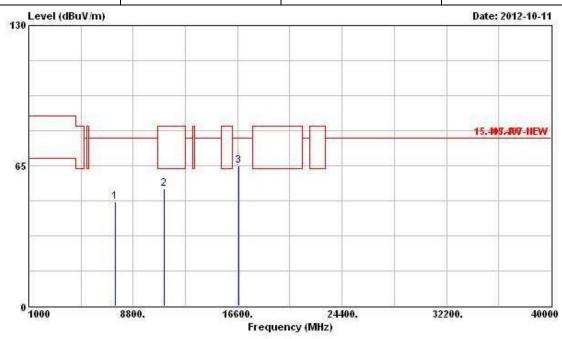


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode HT-40 Test Freq. (FX) F8'

N<sub>TX</sub> 2 Polarization H

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor		Preamp Factor	Remark	Ant Pos	Table Pos
	MKz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB		cm	deg
1	7476.000	48.40	-29.44	77.84	42.08	35.80	5.66	35.14	Peak		
2	11100.000	54.31	-9.23	63.54	43.32	38.66	7.05	34.72	PK	-2-2-2	
3	16650.000	64.95	-12.89	77.84	49.34	41.91	8.37	34.67	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

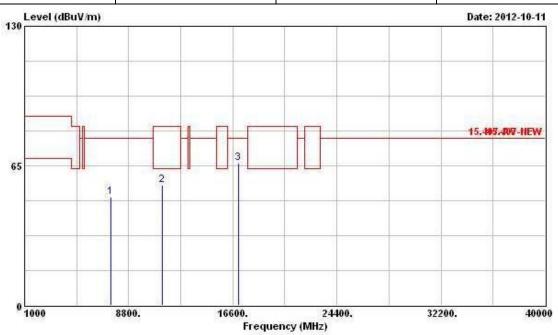
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Tra	Transmitter Radiated Unwanted Emissions (Above 1GHz)								
Modulation Mode	F9'								
$N_{TX}$	2	Polarization	V						

Report No.: FR292625AN



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm.	deg
1	7464.000	50.59	-27.25	77.84	44.26	35.81	5.66	35.14	Peak		
2	11340.000	55.82	-7.72	63.54	44.94	38.80	6.80	34.72	PK		3 <u>2.00</u>
3	17010.000	66.48	-11.36	77.84	50.12	41.69	8.65	33.98	Peak		

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

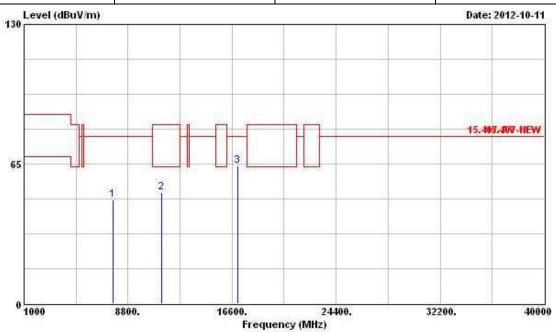
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation Mode	HT-40	Test Freq. (FX)	F9'				
$N_{TX}$	2	Polarization	Н				

Report No.: FR292625AN



Freq	Level								Ant Pos	Table Pos
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB	-	cm	deg
7704.000	48.17	-29.67	77.84	41.81	35.84	5.72	35.20	Peak		
11340.000	51.82	-11.72	63.54	40.94	38.80	6.80	34.72	PK	252	
17010.000	64.23	-13.61	77.84	47.87	41.69	8.65	33.98	Peak		
	MHz 7704.000 11340.000	MHz dBuV/m 7704.000 48.17 11340.000 51.82	Freq Level Limit  MHz dBuV/m dB  7704.000 48.17 -29.67 11340.000 51.82 -11.72	Freq Level Limit Line  MNz dBuV/m dB dBuV/m  7704.000 48.17 -29.67 77.84 11340.000 51.82 -11.72 63.54	Freq Level Limit Line Level  MHz dBuV/m dB dBuV/m dBuV  7704.000 48.17 -29.67 77.84 41.81 11340.000 51.82 -11.72 63.54 40.94	## Freq Level Limit Line Level Factor    MHz   dBuV/m   dB   dBuV/m   dBuV   dB/m	Freq         Level         Limit         Line         Level         Factor         Loss           MHz         dBuV/m         dB dBuV/m         dBuV         dB/m         dB/m         dB           7704.000         48.17 -29.67         77.84         41.81         35.84         5.72           11340.000         51.82 -11.72         63.54         40.94         38.80         6.80	Freq Level Limit Line Level Factor Loss Factor  MMz dBuV/m dB dBuV/m dBuV dB/m dB dB  7704.000 48.17 -29.67 77.84 41.81 35.84 5.72 35.20 11340.000 51.82 -11.72 63.54 40.94 38.80 6.80 34.72	Freq Level Limit Line Level Factor Loss Factor Remark  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB  7704.000 48.17 -29.67 77.84 41.81 35.84 5.72 35.20 Peak 11340.000 51.82 -11.72 63.54 40.94 38.80 6.80 34.72 PK	Freq Level Limit Line Level Factor Loss Factor Remark Pos  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm  7704.000 48.17 -29.67 77.84 41.81 35.84 5.72 35.20 Peak 11340.000 51.82 -11.72 63.54 40.94 38.80 6.80 34.72 PK

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.

Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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# 2.14 Frequency Stability

## 2.14.1 Frequency Stability Limit

	Frequency Stability Limit							
UN	II Devices							
$\boxtimes$	In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.							
LE-	-LAN Devices							
$\boxtimes$	N/A							
IEE	EE Std. 802.11n-2009							
$\boxtimes$	The transmitter center frequency tolerance shall be $\pm$ 20 ppm maximum for the 5 GHz band and $\pm$ 25 ppm maximum for the 2.4 GHz band.							

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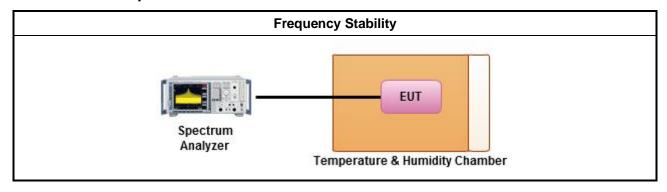
#### 2.14.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

#### 2.14.3 Test Procedures

	Test Method							
$\boxtimes$	Refer as ANSI C63.10, clause 6.8 for frequency stability tests							
	$\boxtimes$	Frequency stability with respect to ambient temperature						
	$\boxtimes$	Frequency stability when varying supply voltage						
	For	conducted measurement.						
	$\boxtimes$	For conducted measurements on devices with multiple transmit chains:  Measurements need only to be performed on one of the active transmit chains (antenna outputs)						
		radiated measurement. The equipment to be measured and the test antenna shall be oriented to in the maximum emitted power level.						

## 2.14.4 Test Setup



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## 2.14.5 Test Result of Frequency Stability

	Frequency Stability Result								
Мос	de	Frequency Stability (ppm)							
Condition	Freq. (MHz)	0 min	2 min	5 min	10 min	Limit			
T <sub>20°C</sub> Vmax	5300	0.45	0.34	0.11	-0.11	20.0			
T <sub>20°C</sub> Vmin	5300	0.34	0.34	0.23	-0.11	20.0			
T <sub>50°C</sub> Vnom	5300	-1.70	-1.70	-1.81	-1.81	20.0			
T <sub>40°C</sub> Vnom	5300	-1.92	-2.04	-2.15	-2.15	20.0			
T <sub>30°C</sub> Vnom	5300	-0.57	-0.79	-0.68	-1.02	20.0			
$T_{20^{\circ}C}Vnom$	5300	1.58	1.36	1.25	1.25	20.0			
T <sub>10°C</sub> Vnom	5300	3.17	3.17	3.06	3.06	20.0			
T <sub>0°C</sub> Vnom	5300	0.51	5.21	5.21	4.98	20.0			
T <sub>-10°C</sub> Vnom	5300	5.32	5.09	5.21	5.21	20.0			
T <sub>-20°C</sub> Vnom	5300	4.75	4.87	4.87	4.64	20.0			
Res	ult		•	Complied	•	<u> </u>			

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Note 1: Measure at 85 % [Vmin] and 115 % [Vmax] of the nominal voltage [Vnom]. Note 2: The nominal voltage refer test report clause 1.1.5 for EUT operational condition.

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3 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
EMC Receiver	R&S	ESCS 30	100174	9kHz ~ 2.75GHz	Mar. 23, 2012	Conduction (CO04-HY)
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	8127-477	9kHz ~ 30MHz	Feb. 08, 2012	Conduction (CO04-HY)
LISN (Support Unit)	EMCO	3810/2NM	9703-1839	9kHz ~ 30MHz	Apr. 20, 2012	Conduction (CO04-HY)
RF Cable-CON	HUBER+SUHNER	RG213/U	CB049	9kHz ~ 30MHz	Apr. 25, 2012	Conduction (CO04-HY)
EMI Filter	LINDGREN	LRE-2030	2651	< 450 Hz	N/A	Conduction (CO04-HY)

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Note: Calibration Interval of instruments listed above is one year.

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Spectrum Analyzer	R&S	FSP 40	100305	9KHz ~ 40GHz	Feb. 21, 2012	Conducted (TH01-HY)
DC Power Source	G.W.	GPC-6030D	C671845	DC 1V ~ 60V	Jun. 19, 2012	Conducted (TH01-HY)
AC Power Source	G.W	APS-9102	EL920581	AC 0V ~ 300V	Jul. 02, 2012	Conducted (TH01-HY)
Temp. and Humidity Chamber	Giant Force	GTH-225-20-SP-SD	MAA1112-007	-20 ~ 100℃	Dec. 07, 2011	Conducted (TH01-HY)
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	Jun. 26, 2012	Conducted (TH01-HY)
Power Sensor	Anritsu	MA2411B	0917017	300MHz ~ 40GHz	Jan. 12, 2012	Conducted (TH01-HY)
Power Meter	Anritsu	ML2495A	0949003	300MHz ~ 40GHz	Jan. 12, 2012	Conducted (TH01-HY)
RF Cable-2m	HUBER+SUHNER	SUCOFLEX_104	SN 345675/4	1GHz ~ 26.5GHz	NA	Conducted (TH01-HY)
RF Cable-3m	HUBER+SUHNER	SUCOFLEX_104	SN 345669/4	1GHz ~ 26.5GHz	NA	Conducted (TH01-HY)

Note: Calibration Interval of instruments listed above is one year.

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Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Spectrum Analyzer	R&S	FSP40	100593	9kHz ~ 40GHz	Sep. 14, 2012	Radiation (03CH02-HY)
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz ~ 1GHz 3m	May 10, 2012	Radiation (03CH02-HY)
Amplifier	Agilent	8447D	2944A11146	100kHz ~ 1.3GHz	Jul. 23, 2012	Radiation (03CH02-HY)
Amplifier	Agilent	8449B	3008A02373	1 ~ 26.5GHz	Aug. 10, 2012	Radiation (03CH02-HY)
Horn Antenna	ETS-LINDGREN	3117	00091920	1GHz ~ 18GHz	Nov. 15, 2011	Radiation (03CH02-HY)
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	15 ~ 40GHz	Jan.13, 2012	Radiation (03CH02-HY)
RF Cable-R03m	Jye Bao	RG142	CB021	30MHz ~ 1GHz	Nov. 11, 2011	Radiation (03CH02-HY)
RF Cable-high	SUHNER	SUCOFLEX106	03CH02-HY	1 ~ 40GHz	Mar. 06, 2012	Radiation (03CH02-HY)
Bilog Antenna	SCHAFFNER	CBL 6112D	22237	30MHz ~ 1GHz	Sep. 22, 2012	Radiation (03CH02-HY)
Turn Table	HD	DS 420	420/649/00	0 ~ 360 degree	N/A	Radiation (03CH02-HY)
Antenna Mast	HD	MA 240	240/559/00	1 ~ 4 m	N/A	Radiation (03CH02-HY)

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Note: Calibration Interval of instruments listed above is one year.

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
Amplifier	MITEQ	AMF-6F-260400	9121372	26.5GHz ~ 40GHz	Apr. 19, 2011	Radiation (03CH02-HY)
Loop Antenna	R&S	HFH2-Z2	860004/0001	9 kHz ~ 30 MHz	Jul. 03, 2012	Radiation (03CH02-HY)

Note: Calibration Interval of instruments listed above is two year.

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#### Certification of TAF Accreditation 4



Certificate No.: L1190-120405

Report No.: FR292625AN

Taiwan Accreditation Foundation

# Certificate of Accreditation

This is to certify that

#### Sporton International Inc.

#### **EMC & Wireless Communications Laboratory**

No.52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.

#### is accredited in respect of laboratory

Accreditation Criteria ISO/IEC 17025:2005

Accreditation Number : 1190

Originally Accredited December 15, 2003

**Effective Period** January 10, 2010 to January 09, 2013

Accredited Scope Testing Field, see described in the Appendix

Accreditation Program for Designated Testing Laboratory Specific Accreditation

Program for Commodities Inspection Accreditation Program for Telecommunication Equipment

Testing Laboratory Accreditation Program for BSMI Mutual Recognition

Arrangment with Foreign Authorities

Jay-San Chen

President, Taiwan Accreditation Foundation

Date: April 05, 2012

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