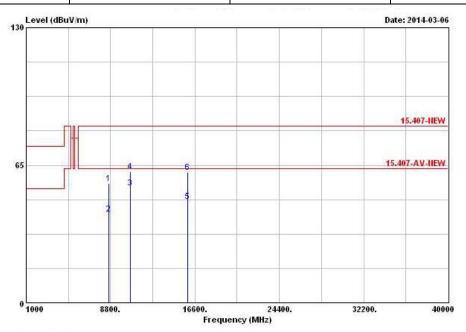
Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation Mode HT20 Test Freq. (MHz) 5300							
N _{TX}	1	Polarization	Н				



			0ver	Limit	Read	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MH2	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	8634.000	56.38	-27.16	83.54	42.76	38.54	7.93	32.85	Peak		
2	8634.000	41.89	-21.65	63.54	28.27	38.54	7.93	32.85	Average		
3	@10600.000	54.31	-9.23	63.54	38.34	39.52	9.06	32.61	Average		
4	10600.000	62.06	-21.48	83.54	46.09	39.52	9.06	32.61	Peak		
5	15900.000	47.90	-15.64	63.54	31.22	37.39	11.59	32.30	Average		
6	15900.000	61.58	-21.96	83.54	44.90	37.39	11.59	32.30	Peak	777	

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.)

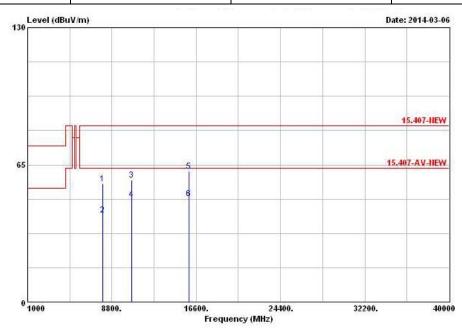
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	HT20	Test Freq. (MHz)	5320				
N _{TX}	1	Polarization	V				



			0ver	Limit	Read	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	-		deg
1	7920.000	55.94	-27.60	83.54	42.86	37.72	8.14	32.78	Peak		
2	7920.000	41.10	-22.44	63.54	28.02	37.72	8.14	32.78	Average		
3	10640.000	57.82	-25.72	83.54	41.84	39.49	9.07	32.58	Peak		
4	10640.000	48.49	-15.05	63.54	32.51	39.49	9.07	32.58	Average		
5	15960.000	61.86	-21.68	83.54	45.33	37.26	11.59	32.32	Peak		
6	15960.000	48.85	-14.69	63.54	32.32	37.26	11.59	32.32	Average		

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

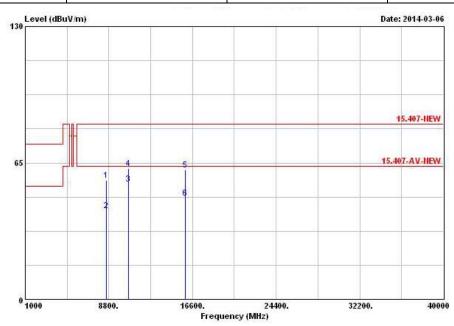
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 HT20 Test Freq. (MHz) 5320							
N_{TX}	1	Polarization	Н				



			0ver	Limit	Read	Antenna	Cable	Preamp		Ant	Table
	Fre	q Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	М	z dBuV/n	dB	dBuV/m	dBuV	dB/m	dВ	dB	-	cm	deg
1	8574.00	0 56.81	-26.73	83.54	43.08	38.60	7.97	32.84	Peak		
2	8574.00	0 42.15	-21.39	63.54	28.42	38.60	7.97	32.84	Average		
3	@10640.00	0 55.07	-8.47	63.54	39.09	39.49	9.07	32.58	Average		
4	10640.00	0 62.19	-21.35	83.54	46.21	39.49	9.07	32.58	Peak		
5	15960.00	0 61.76	-21.78	83.54	45.23	37.26	11.59	32.32	Peak		
6	15960.00	0 48.10	-15.44	63.54	31.57	37.26	11.59	32.32	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)

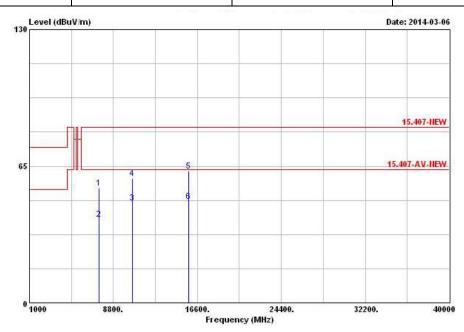
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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FCC Test Report

Transmitter Radiated Unwanted Emissions (Above 1GHz)								
Modulation Mode	HT40	Test Freq. (MHz)	5270					
N _{TX}	1	Polarization	V					

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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	dB	-		deg
1	7482.000	54.53	-29.01	83.54	42.56	37.28	7.40	32.71	Peak		
2	7482.000	39.89	-23.65	63.54	27.92	37.28	7.40	32.71	Average		
3	10540.000	47.55	-15.99	63.54	31.58	39.57	9.04	32.64	Average		
4	10540.000	59.05	-24.49	83.54	43.08	39.57	9.04	32.64	Peak		
5	15810.000	62.82	-20.72	83.54	45.97	37.54	11.59	32.28	Peak		
6	15810.000	48.19	-15.35	63.54	31.34	37.54	11.59	32.28	Average		

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

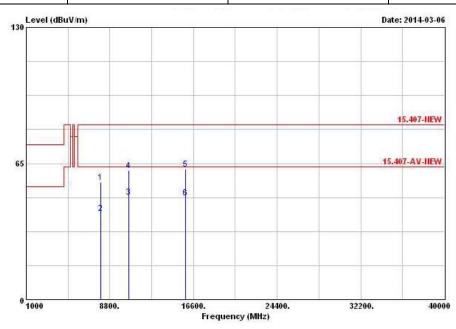
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 ModeHT40Test Freq. (MHz)5270							
N_{TX}	1	Polarization	Н				



			0ver	Limit	Read	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			deg
1	7920.000	55.98	-27.56	83.54	42.90	37.72	8.14	32.78	Peak		
2	7920.000	41.19	-22.35	63.54	28.11	37.72	8.14	32.78	Average		
3	10540.000	48.83	-14.71	63.54	32.86	39.57	9.04	32.64	Average		
4	10540.000	61.56	-21.98	83.54	45.59	39.57	9.04	32.64	Peak		
5	15870.000	62.28	-21.26	83.54	45.56	37.42	11.59	32.29	Peak		
6	15870 000	48 52	-15 02	63 54	31 80	37 42	11 59	32 29	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)

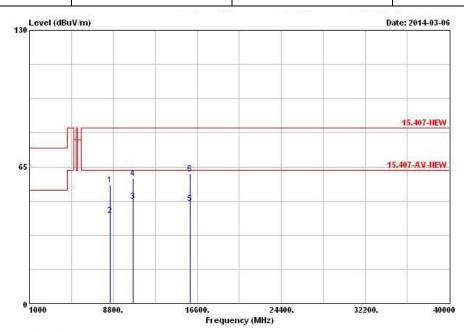
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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FCC Test Report

Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation Mode	HT40	Test Freq. (MHz)	5310				
N _{TX}	1	Polarization	V				

Report No.: FR422631AI



			0ver	Limit	Read	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	8508.000	56.51	-27.03	83.54	42.65	38.68	7.99	32.81	Peak		
2	8508.000	41.75	-21.79	63.54	27.89	38.68	7.99	32.81	Average		
3	10620.000	48.51	-15.03	63.54	32.53	39.50	9.07	32.59	Average		
4	10620.000	59.46	-24.08	83.54	43.48	39.50	9.07	32.59	Peak		
5	15930.000	47.52	-16.02	63.54	30.92	37.32	11.59	32.31	Average	77.77	1000
6	15930.000	61.59	-21.95	83.54	44.99	37.32	11.59	32.31	Peak		

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

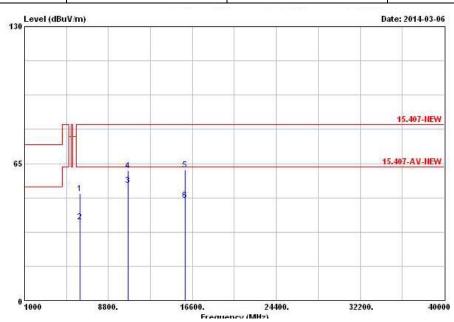
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 HT40 Test Freq. (MHz) 5310									
N _{TX} 1 Polarization H									



7.700	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-		deg
1	6168.000	50.79	-32.75	83.54	41.48	35.13	6.63	32.45	Peak		
2	6168.000	37.42	-26.12	63.54	28.11	35.13	6.63	32.45	Average		
3	@10620.000	54.47	-9.07	63.54	38.49	39.50	9.07	32.59	Average		
4	10620.000	61.66	-21.88	83.54	45.68	39.50	9.07	32.59	Peak		
5	15930.000	62.01	-21.53	83.54	45.41	37.32	11.59	32.31	Peak		
6	15930.000	47.56	-15.98	63.54	30.96	37.32	11.59	32.31	Average		

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

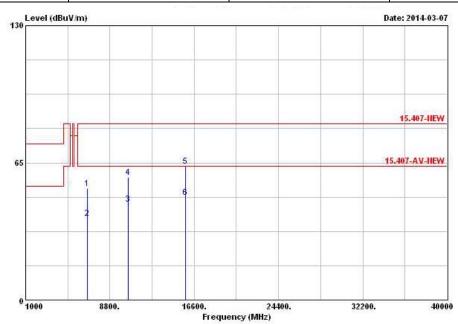
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT20 Test Freq. (MHz) 5260								
N _{TX} 1 Polarization V									



			0ver	Limit	Read	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	6732.000	52.97	-30.57	83.54	42.73	35.94	6.83	32.53	Peak		
2	6732.000	38.65	-24.89	63.54	28.41	35.94	6.83	32.53	Average		
3	10520.000	45.53	-18.01	63.54	29.57	39.59	9.02	32.65	Average		
4	10520.000	58.28	-25.26	83.54	42.32	39.59	9.02	32.65	Peak		
5	15780.000	63.43	-20.11	83.54	46.51	37.60	11.59	32.27	Peak		
6	15780.000	48.47	-15.07	63.54	31.55	37.60	11.59	32.27	Average		

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

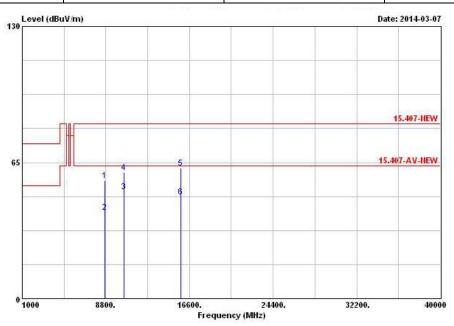
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT20 Test Freq. (MHz) 5260									
N _{TX} 1 Polarization H									



			Over	Limit	Read	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	-		deg
1	8688.000	56.22	-27.32	83.54	42.70	38.48	7.91	32.87	Peak		
2	8688.000	41.39	-22.15	63.54	27.87	38.48	7.91	32.87	Average		
3	10520.000	51.25	-12.29	63.54	35.29	39.59	9.02	32.65	Average		
4	10520.000	60.37	-23.17	83.54	44.41	39.59	9.02	32.65	Peak		
5	15780.000	62.49	-21.05	83.54	45.57	37.60	11.59	32.27	Peak		
6	15780 000	48 44	-15 10	63 54	31 52	37 60	11 59	32 27	Average		

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

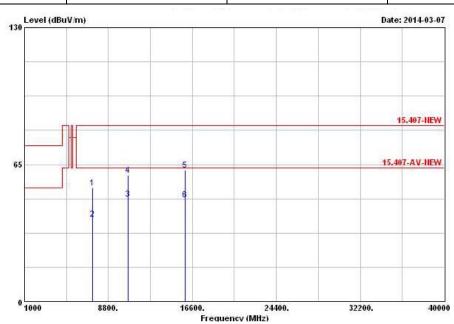
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT20 Test Freq. (MHz) 5300									
N _{TX}	N _{TX} 1 Polarization V									



			Over	Limit	Read	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	7314.000	53.83	-29.71	83.54	42.19	37.03	7.28	32.67	Peak		
2	7314.000	38.99	-24.55	63.54	27.35	37.03	7.28	32.67	Average		
3	10600.000	48.52	-15.02	63.54	32.55	39.52	9.06	32.61	Average		
4	10600.000	59.79	-23.75	83.54	43.82	39.52	9.06	32.61	Peak		
5	15900.000	62.53	-21.01	83.54	45.85	37.39	11.59	32.30	Peak		
6	15900.000	48.21	-15.33	63.54	31.53	37.39	11.59	32.30	Average		

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

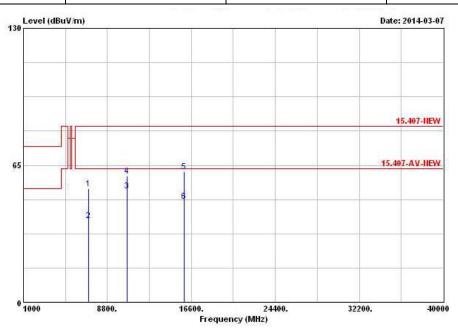
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT20 Test Freq. (MHz) 5300								
N _{TX} 1 Polarization H									



			0ver	Limit	Read	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	7026.000	53.81	-29.73	83.54	42.70	36.62	7.08	32.59	Peak		
2	7026.000	38.90	-24.64	63.54	27.79	36.62	7.08	32.59	Average		
3	@10600.000	52.79	-10.75	63.54	36.82	39.52	9.06	32.61	Average		
4	10600.000	60.02	-23.52	83.54	44.05	39.52	9.06	32.61	Peak		
5	15900.000	62.10	-21.44	83.54	45.42	37.39	11.59	32.30	Peak	77.75	1000
6	15900.000	47.89	-15.65	63.54	31.21	37.39	11.59	32.30	Average		

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

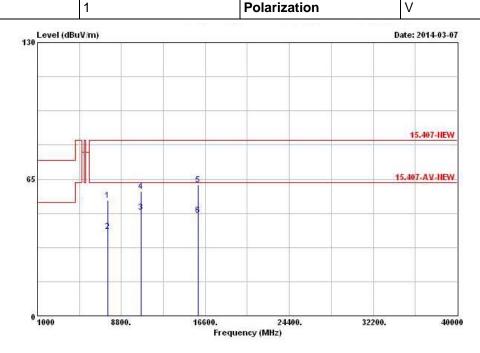
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT20	Test Freq. (MHz)	5320
N _{TX}	1	Polarization	V



	Freq	Level	Over Limit			Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-		deg
1	7506.000	54.88	-28.66	83.54	42.85	37.32	7.43	32.72	Peak		
2	7506.000	40.13	-23.41	63.54	28.10	37.32	7.43	32.72	Average		
3	10640.000	49.16	-14.38	63.54	33.18	39.49	9.07	32.58	Average		
4	10640.000	59.34	-24.20	83.54	43.36	39.49	9.07	32.58	Peak		
5	15960.000	62.25	-21.29	83.54	45.72	37.26	11.59	32.32	Peak		
6	15960 000	48 00	-15 54	63 54	31 47	37 26	11 59	32 32	Dyerage		

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

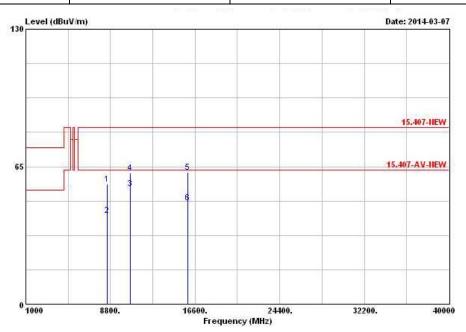
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT20 Test Freq. (MHz) 5320								
N _{TX} 1 Polarization H								



			Over	22.773		Antenna		없었다 없는 큐모		232	Table
	rreq	Level	Limit	Line	reser	Factor	ross	ractor	Kemark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	ав	- dB	*	cm	deg
1	8502.000	56.76	-26.78	83.54	42.86	38.70	8.01	32.81	Peak		
2	8502.000	41.92	-21.62	63.54	28.02	38.70	8.01	32.81	Average		
3	@10640.000	54.59	-8.95	63.54	38.61	39.49	9.07	32.58	Average		
4	10640.000	62.04	-21.50	83.54	46.06	39.49	9.07	32.58	Peak		
5	15960.000	62.38	-21.16	83.54	45.85	37.26	11.59	32.32	Peak		-
6	15960.000	48.06	-15.48	63.54	31.53	37.26	11.59	32.32	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.)

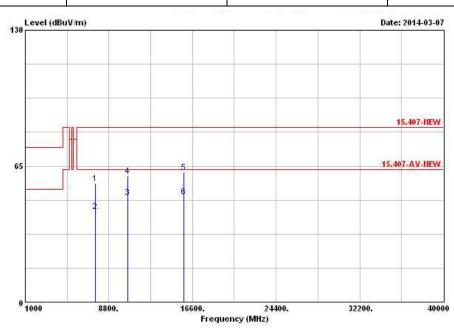
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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 ModeVHT40Test Freq. (MHz)5270N_{TX}1PolarizationV



			0ver	Limit	Read	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	·		deg
1	7506.000	56.84	-26.70	83.54	44.81	37.32	7.43	32.72	Peak		
2	7506.000	43.17	-20.37	63.54	31.14	37.32	7.43	32.72	Average		
3	10540.000	50.01	-13.53	63.54	34.04	39.57	9.04	32.64	Average		
4	10540.000	60.26	-23.28	83.54	44.29	39.57	9.04	32.64	Peak		
5	15810.000	61.96	-21.58	83.54	45.11	37.54	11.59	32.28	Peak	777	1000
6	15810 000	50 42	-13 12	63 54	33 57	37 54	11 59	32 28	Dverage		

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)

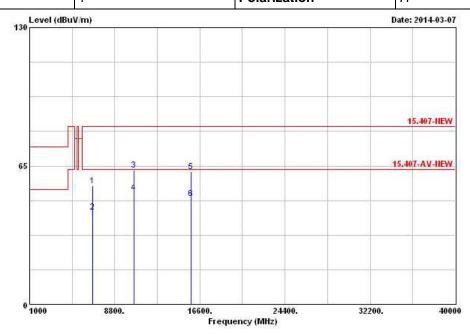
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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FCC Test Report

Tr	ansmitter Radiated Unwan	ted Emissions (Above 1G	Hz)
Modulation Mode	VHT40	Test Freq. (MHz)	5270
N _{TV}	1	Polarization	Н

Report No.: FR422631AI



			Over	Limit	Read	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	°		deg
1	6768.000	55.67	-27.87	83.54	45.32	36.02	6.86	32.53	Peak		
2	6768.000	43.43	-20.11	63.54	33.08	36.02	6.86	32.53	Average		
3	10540.000	63.04	-20.50	83.54	47.07	39.57	9.04	32.64	Peak		
4	@10540.000	52.49	-11.05	63.54	36.52	39.57	9.04	32.64	Average		
5	15810.000	62.35	-21.19	83.54	45.50	37.54	11.59	32.28	Peak	77.7	3555
6	15810 000	49 73	-13 81	63 54	32 88	37 54	11 59	32 28	Average		

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

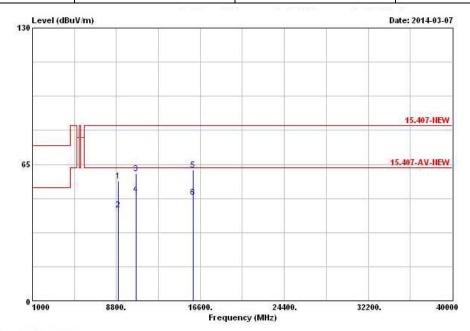
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT40 Test Freq. (MHz) 5310								
N _{TX}	1	Polarization	V					



			0ver	Limit	Read	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	*	———	deg
1	8976.000	56.99	-26.55	83.54	44.06	38.14	7.76	32.97	Peak		-
2	8976.000	43.40	-20.14	63.54	30.47	38.14	7.76	32.97	Average		
3	10620.000	60.43	-23.11	83.54	44.45	39.50	9.07	32.59	Peak		
4	10620.000	50.69	-12.85	63.54	34.71	39.50	9.07	32.59	Average		
5	15930.000	62.42	-21.12	83.54	45.82	37.32	11.59	32.31	Peak		15.55
6	15930.000	49.48	-14.06	63.54	32.88	37.32	11.59	32.31	Average		

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

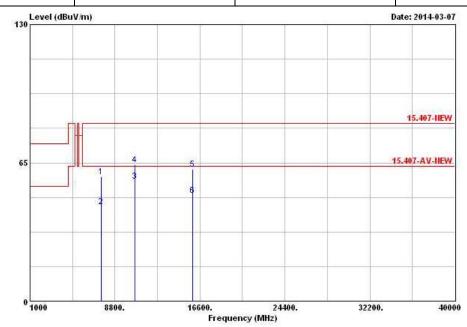
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	5310								
N _{TX}	1	Polarization	Н						



			0ver			Antenna		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	7542.000	58.33	-25.21	83.54	46.21	37.35	7.50	32.73	Peak		1000
2	7542.000	44.44	-19.10	63.54	32.32	37.35	7.50	32.73	Average		
3	@10620.000	56.48	-7.06	63.54	40.50	39.50	9.07	32.59	Average		
4	10620.000	64.09	-19.45	83.54	48.11	39.50	9.07	32.59	Peak		
5	15920.000	61.92	-21.62	83.54	45.32	37.32	11.59	32.31	Peak	-	0.77
6	15920.000	49.52	-14.02	63.54	32.92	37.32	11.59	32.31	Average		

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

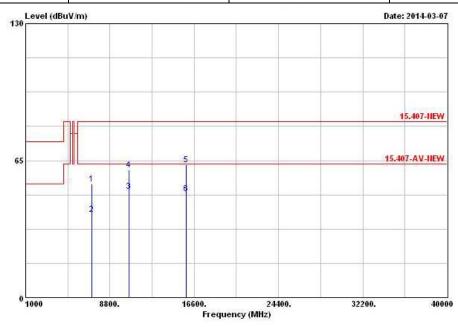
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT80	Test Freq. (MHz)	5290					
N_{TX}	Polarization	V						



			0ver	Limit	Read	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			deg
1	7116.000	53.95	-29.59	83.54	42.66	36.77	7.14	32.62	Peak		
2	7116.000	39.37	-24.17	63.54	28.08	36.77	7.14	32.62	Average	-	
3	10580.000	50.22	-13.32	63.54	34.24	39.53	9.06	32.61	Average		
4	10580.000	60.42	-23.12	83.54	44.44	39.53	9.06	32.61	Peak		
5	15870.000	62.97	-20.57	83.54	46.25	37.42	11.59	32.29	Peak		
6	15870.000	49.39	-14.15	63.54	32.67	37.42	11.59	32.29	Average		

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

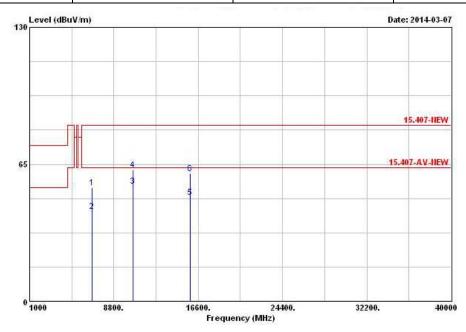
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT80	Test Freq. (MHz)	5290							
N _{TX}	1	Polarization	Н							



			0ver	Limit	Read	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	6792.000	53.99	-29.55	83.54	43.54	36.10	6.89	32.54	Peak		
2	6792.000	42.63	-20.91	63.54	32.18	36.10	6.89	32.54	Average		
3	@10580.000	54.58	-8.96	63.54	38.60	39.53	9.06	32.61	Average		
4	10580.000	62.52	-21.02	83.54	46.54	39.53	9.06	32.61	Peak		
5	15870.000	49.48	-14.06	63.54	32.76	37.42	11.59	32.29	Average	77.00	1000
6	15870 000	60 42	-23 12	83 54	43 70	37 42	11 59	32 29	Deak		

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)

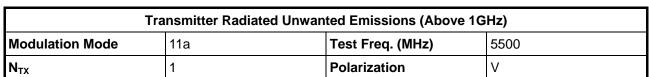
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

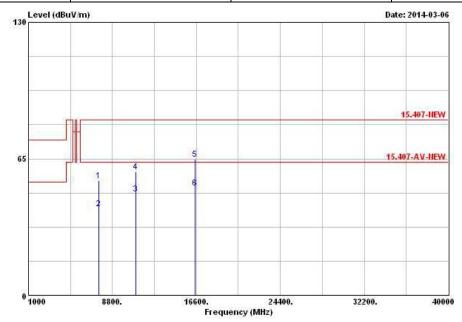
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3.7.9 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 5470-5725MHz

Report No.: FR422631AI





		. 93 . 39	Over Limit	253		Antenna Factor		Preamp	Remark		Table Pos
	Freq	Level	Limit	Line	rever	Factor	ross	ractor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	- дв	-	cm.	deg
1	7500.000	54.74	-28.80	83.54	42.73	37.30	7.43	32.72	Peak		1000
2	7500.000	41.09	-22.45	63.54	29.08	37.30	7.43	32.72	Average	10000	00000
3	11000.000	48.14	-15.40	63.54	32.08	39.20	9.23	32.37	Average		222
4	11000.000	58.91	-24.63	83.54	42.85	39.20	9.23	32.37	Peak		
5	16500.000	64.90	-18.64	83.54	45.56	39.10	12.18	31.94	Peak		
6	16500.000	51.25	-12.29	63.54	31.91	39.10	12.18	31.94	Average	60,000	0.000

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

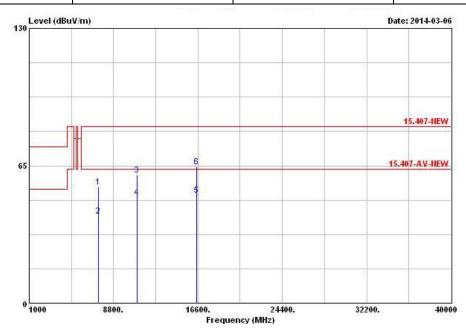
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 11a Test Freq. (MHz) 5500									
N_{TX}	1	Polarization	Н						



			0ver	Limit	Read	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	dB		cm.	deg
1	7422.000	54.95	-28.59	83.54	43.08	37.20	7.37	32.70	Peak		0000
2	7422.000	41.18	-22.36	63.54	29.31	37.20	7.37	32.70	Average		
3	11000.000	60.67	-22.87	83.54	44.61	39.20	9.23	32.37	Peak		
4	11000.000	49.97	-13.57	63.54	33.91	39.20	9.23	32.37	Average		
5	16500.000	51.08	-12.46	63.54	31.74	39.10	12.18	31.94	Average		
6	16500.000	64.61	-18.93	83.54	45.27	39.10	12.18	31.94	Peak		

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

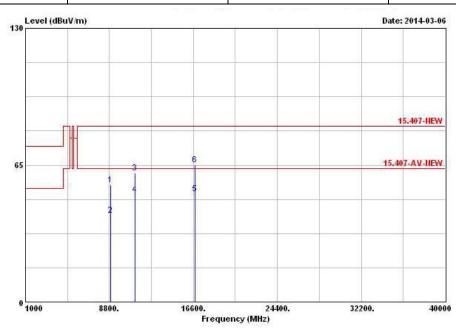
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	11a	Test Freq. (MHz)	5580						
N_{TX}	1	Polarization	V						



			0ver			Antenna				Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB		cm.	deg
1	8916.000	55.83	-27.71	83.54	42.78	38.20	7.80	32.95	Peak		
2	8916.000	41.36	-22.18	63.54	28.31	38.20	7.80	32.95	Average		
3	11160.000	61.45	-22.09	83.54	44.77	39.50	9.54	32.36	Peak		
4	11160.000	51.06	-12.48	63.54	34.38	39.50	9.54	32.36	Average		
5	16740.000	51.60	-11.94	63.54	31.26	40.40	11.58	31.64	Average	-	
6	16740.000	65.01	-18.53	83.54	44.67	40.40	11.58	31.64	Peak		

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

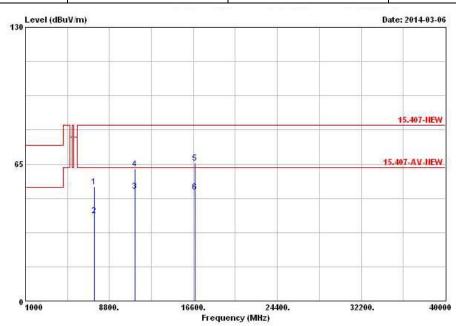
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	11a	Test Freq. (MHz)	5580						
N_{TX}	1	Polarization	Н						



			0ver	Limit	Read	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	dB		cm.	deg
1	7429.800	54.14	-29.40	83.54	42.27	37.20	7.37	32.70	Peak		1000
2	7429.800	40.63	-22.91	63.54	28.76	37.20	7.37	32.70	Average		
3	11160.000	52.00	-11.54	63.54	35.32	39.50	9.54	32.36	Average		
4	11160.000	62.71	-20.83	83.54	46.03	39.50	9.54	32.36	Peak		
5	16740.000	65.37	-18.17	83.54	45.03	40.40	11.58	31.64	Peak	-	1000
6	16740.000	51.87	-11.67	63.54	31.53	40.40	11.58	31.64	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.)

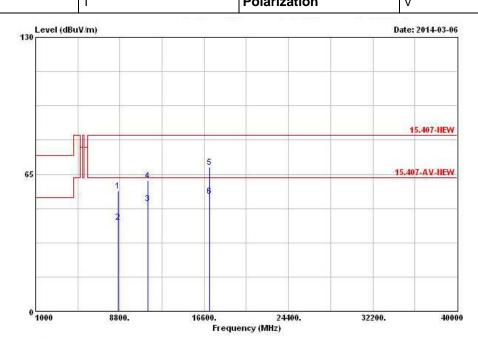
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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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FCC Test Report

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			Over	Limit	Read	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	8604.000	57.04	-26.50	83.54	43.35	38.58	7.95	32.84	Peak		1000
2	8604.000	42.35	-21.19	63.54	28.66	38.58	7.95	32.84	Average		
3	11400.000	50.91	-12.63	63.54	33.42	39.92	9.92	32.35	Average		
4	11400.000	62.10	-21.44	83.54	44.61	39.92	9.92	32.35	Peak		
5	17100.000	68.31	-15.23	83.54	45.66	42.66	11.33	31.34	Peak	7.77	
6	817100 000	54 70	-8 84	63 54	32 05	42 66	11 33	31 34	Average		

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

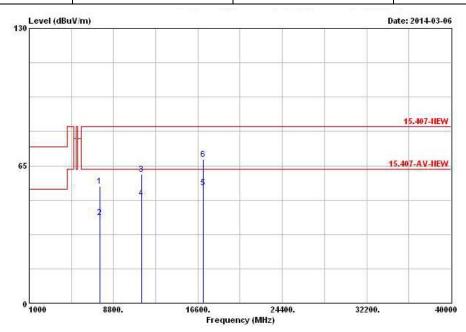
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	11a	Test Freq. (MHz)	5700						
N_{TX}	1	Polarization	Н						



	From	Level		Limit		Antenna Factor				Ant Pos	Table Pos
	rreq	rever	ышс	LINE	rever	Factor	LUSS	Factor	Kenark	PUS	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	~		deg
1	7506.000	55.25	-28.29	83.54	43.22	37.32	7.43	32.72	Peak		1000
2	7506.000	40.54	-23.00	63.54	28.51	37.32	7.43	32.72	Average		
3	11400.000	60.81	-22.73	83.54	43.32	39.92	9.92	32.35	Peak		
4	11400.000	49.71	-13.83	63.54	32.22	39.92	9.92	32.35	Average		
5	@17100.000	54.64	-8.90	63.54	31.99	42.66	11.33	31.34	Average	-	1000
6	17100 000	68 01	-15 53	83 54	45 36	42 66	11 33	31 34	Deak		

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

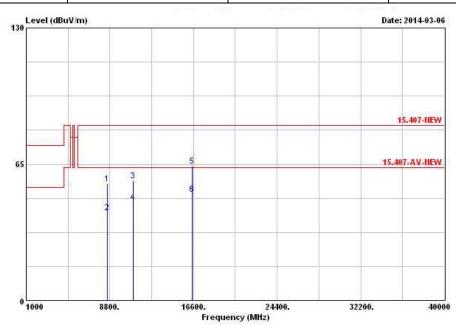
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 HT20 Test Freq. (MHz) 5500									
N_{TX}	1	Polarization	V							



			0ver	Limit	Read	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		dB	*		deg
1	8562.000	55.67	-27.87	83.54	41.92	38.62	7.97	32.84	Peak		
2	8562.000	41.90	-21.64	63.54	28.15	38.62	7.97	32.84	Average		
3	11000.000	56.95	-26.59	83.54	40.89	39.20	9.23	32.37	Peak		
4	11000.000	46.85	-16.69	63.54	30.79	39.20	9.23	32.37	Average		
5	16500.000	63.95	-19.59	83.54	44.61	39.10	12.18	31.94	Peak		
6	16500.000	50.88	-12.66	63.54	31.54	39.10	12.18	31.94	Average		

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

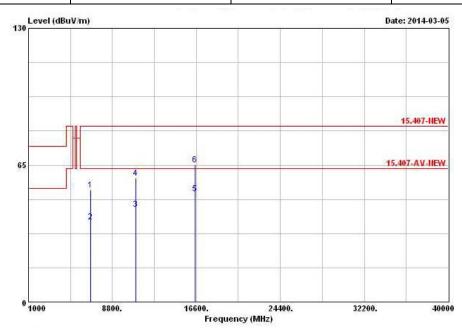
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 HT20 Test Freq. (MHz) 5500									
N_{TX}	1	Polarization	Н							



	Freq	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
	rreq	rever	пппс	TIME	rever	Factor	LUSS	ractor	Kellark	PUS	PUS
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	·	cm	deg
1	6780.000	53.32	-30.22	83.54	42.94	36.06	6.86	32.54	Peak		
2	6780.000	37.91	-25.63	63.54	27.53	36.06	6.86	32.54	Average		
3	11000.000	44.07	-19.47	63.54	28.01	39.20	9.23	32.37	Average		
4	11000.000	58.98	-24.56	83.54	42.92	39.20	9.23	32.37	Peak		
5	16500.000	51.52	-12.02	63.54	32.18	39.10	12.18	31.94	Average	77.77	1000
6	16500.000	65.31	-18.23	83.54	45.97	39.10	12.18	31.94	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.)

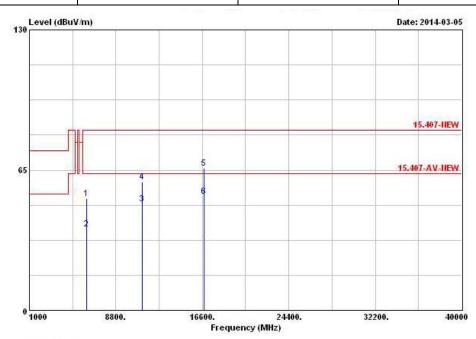
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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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Re	port	No.	:	FR422631AI

Tr	Transmitter Radiated Unwanted Emissions (Above 1GHz)										
Modulation Mode	HT20	Test Freq. (MHz)	5580								
N _{TX}	1	Polarization	V								



			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	dB		cm.	deg
1	6174.000	51.88	-31.66	83.54	42.57	35.13	6.63	32.45	Peak		
2	6174.000	37.61	-25.93	63.54	28.30	35.13	6.63	32.45	Average		
3	11160.000	49.18	-14.36	63.54	32.50	39.50	9.54	32.36	Average		244
4	11160.000	59.43	-24.11	83.54	42.75	39.50	9.54	32.36	Peak		
5	16740.000	65.76	-17.78	83.54	45.42	40.40	11.58	31.64	Peak		1000
6	@16740.000	52.84	-10.70	63.54	32.50	40.40	11.58	31.64	Average		

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

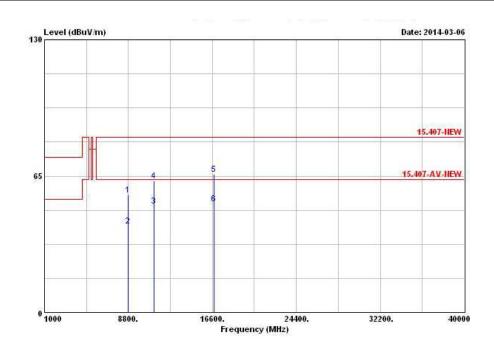
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	nted Emissions (Above 10	GHz)
Modulation Mode	HT20	Test Freq. (MHz)	5580
N _{TX}	1	Polarization	Н



			0ver	Limit	Read	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	8790.000	56.17	-27.37	83.54	42.85	38.36	7.86	32.90	Peak		
2	8790.000	41.32	-22.22	63.54	28.00	38.36	7.86	32.90	Average		
3	11160.000	50.58	-12.96	63.54	33.90	39.50	9.54	32.36	Average		
4	11160.000	62.60	-20.94	83.54	45.92	39.50	9.54	32.36	Peak		
5	16740.000	65.93	-17.61	83.54	45.59	40.40	11.58	31.64	Peak		303774
6	16740 000	51.63	-11 91	63.54	31.29	40.40	11.58	31.64	Average		

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

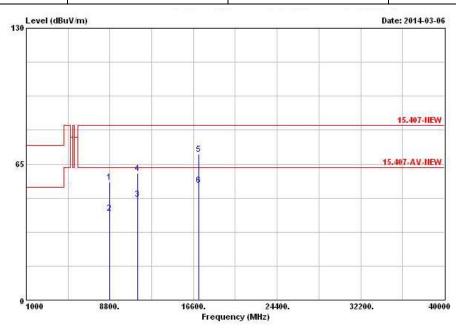
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	5700								
N _{TX}	1	Polarization	V						



	Freq	Level	Over Limit	100000000000000000000000000000000000000		Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	8742.000	56.25	-27.29	83.54	42.85	38.42	7.88	32.90	Peak		1000
2	8742.000	41.40	-22.14	63.54	28.00	38.42	7.88	32.90	Average		
3	11400.000	48.33	-15.21	63.54	30.84	39.92	9.92	32.35	Average		
4	11400.000	60.62	-22.92	83.54	43.13	39.92	9.92	32.35	Peak		
5	17100.000	69.70	-13.84	83.54	47.05	42.66	11.33	31.34	Peak		1555
6	@17100.000	54.84	-8.70	63.54	32.19	42.66	11.33	31.34	Average		

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

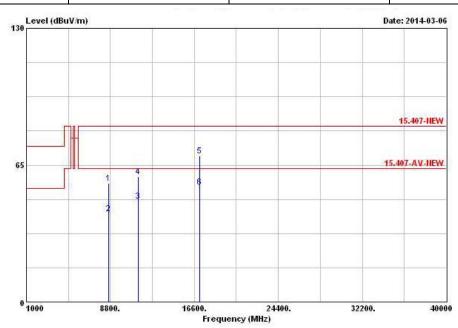
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 HT20 Test Freq. (MHz) 5700											
N_{TX}	1	Polarization	Н									



			0ver	Limit	Read	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	dB		cm.	deg
1	8622.000	56.39	-27.15	83.54	42.73	38.56	7.95	32.85	Peak		
2	8622.000	41.78	-21.76	63.54	28.12	38.56	7.95	32.85	Average		
3	11400.000	48.03	-15.51	63.54	30.54	39.92	9.92	32.35	Average		
4	11400.000	59.60	-23.94	83.54	42.11	39.92	9.92	32.35	Peak		
5	17100.000	69.31	-14.23	83.54	46.66	42.66	11.33	31.34	Peak	-	
6	@17100.000	54.75	-8.79	63.54	32.10	42.66	11.33	31.34	Average		

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

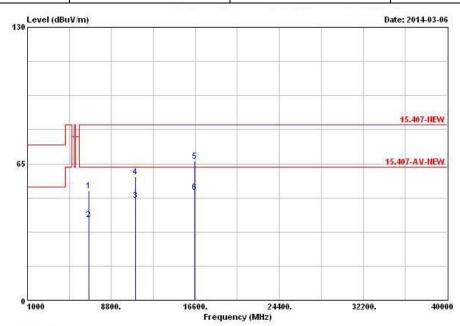
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	HT40	Test Freq. (MHz)	5510							
N_{TX}	1	Polarization	V							



			Over	Limit	Read	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	dB		cm.	deg
1	6732.000	52.04	-31.50	83.54	41.80	35.94	6.83	32.53	Peak		
2	6732.000	38.45	-25.09	63.54	28.21	35.94	6.83	32.53	Average		
3	11020.000	47.41	-16.13	63.54	31.26	39.23	9.29	32.37	Average		202
4	11020.000	58.86	-24.68	83.54	42.71	39.23	9.29	32.37	Peak		
5	16530.000	66.08	-17.46	83.54	46.61	39.29	12.09	31.91	Peak	7.55	0.00
6	16530.000	51.56	-11.98	63.54	32.09	39.29	12.09	31.91	Average		

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

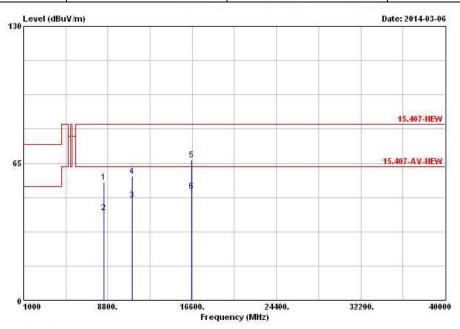
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	HT40	Test Freq. (MHz)	5510						
N _{TX}	1	Polarization	Н						



			0ver	Limit	Read	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	8436.000	55.95	-27.59	83.54	42.15	38.58	8.03	32.81	Peak		1000
2	8436.000	41.52	-22.02	63.54	27.72	38.58	8.03	32.81	Average		
3	11020.000	47.46	-16.08	63.54	31.31	39.23	9.29	32.37	Average		
4	11020.000	58.79	-24.75	83.54	42.64	39.23	9.29	32.37	Peak		
5	16530.000	66.46	-17.08	83.54	46.99	39.29	12.09	31.91	Peak	-	1000
6	16530.000	51.61	-11.93	63.54	32.14	39.29	12.09	31.91	Average		

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

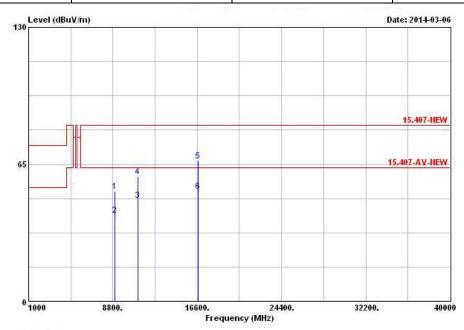
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	HT40	Test Freq. (MHz)	5550							
N_{TX}	1	Polarization	V							



			0ver	Limit	Read	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	8958.000	52.10	-31.44	83.54	39.12	38.16	7.78	32.96	Peak		1000
2	8958.000	40.86	-22.68	63.54	27.88	38.16	7.78	32.96	Average		
3	11100.000	47.85	-15.69	63.54	31.41	39.38	9.42	32.36	Average		
4	11100.000	59.14	-24.40	83.54	42.70	39.38	9.42	32.36	Peak		
5	16650.000	66.58	-16.96	83.54	46.54	39.94	11.84	31.74	Peak	7.77	0.00
6	@16650.000	52.06	-11.48	63.54	32.02	39.94	11.84	31.74	Average		

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

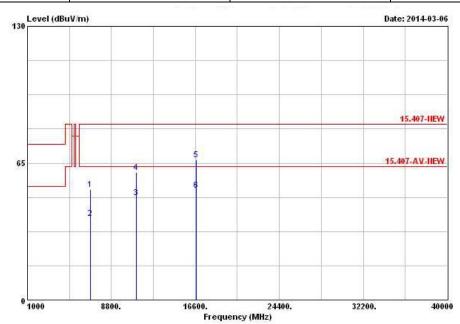
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	HT40	Test Freq. (MHz)	5550							
N_{TX}	1	Polarization	Н							



			0ver	7 NOTE 1		Antenna				Ant	\$35.757.35
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB		cm.	deg
1	6816.000	52.62	-30.92	83.54	42.13	36.14	6.89	32.54	Peak		
2	6816.000	38.88	-24.66	63.54	28.39	36.14	6.89	32.54	Average		
3	11100.000	48.63	-14.91	63.54	32.19	39.38	9.42	32.36	Average		
4	11100.000	60.52	-23.02	83.54	44.08	39.38	9.42	32.36	Peak		
5	16650.000	66.48	-17.06	83.54	46.44	39.94	11.84	31.74	Peak	7.77	1000
6	@16650.000	52.13	-11.41	63.54	32.09	39.94	11.84	31.74	Average		

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

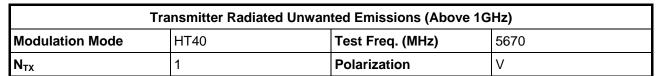
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

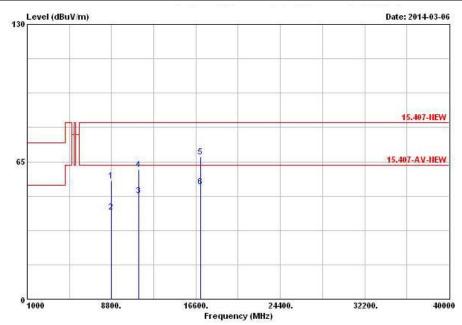
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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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	Frea	Level	Over Limit			Antenna Factor			Remark	Ant Pos	Table Pos
			Tie O			10		1	7		1000.00
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm.	deg
1	8760.000	56.02	-27.52	83.54	42.64	38.40	7.88	32.90	Peak		
2	8760.000	41.37	-22.17	63.54	27.99	38.40	7.88	32.90	Average		
3	11340.000	49.14	-14.40	63.54	31.90	39.80	9.79	32.35	Average		
4	11340.000	61.33	-22.21	83.54	44.09	39.80	9.79	32.35	Peak		
5	17010.000	67.38	-16.16	83.54	45.60	41.94	11.16	31.32	Peak	7.77	
6	817010 000	53 06	-10 48	63 54	31 28	41 94	11 16	31 32	Average		

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

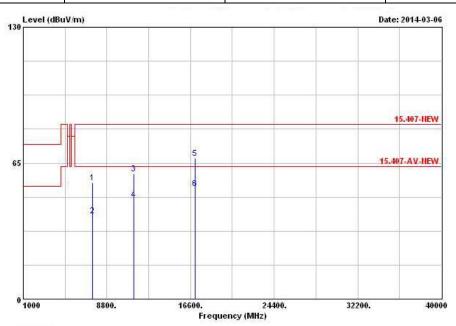
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 ModeHT40Test Freq. (MHz)5670								
N_{TX}	1	Polarization	Н					



			0ver	Limit	Read	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	·		deg
1	7482.000	55.55	-27.99	83.54	43.58	37.28	7.40	32.71	Peak		
2	7482.000	39.82	-23.72	63.54	27.85	37.28	7.40	32.71	Average		
3	11340.000	60.02	-23.52	83.54	42.78	39.80	9.79	32.35	Peak		
4	11340.000	47.51	-16.03	63.54	30.27	39.80	9.79	32.35	Average		
5	17010.000	67.32	-16.22	83.54	45.54	41.94	11.16	31.32	Peak	777	1000
6	17010 000	52 94	-10 60	63 54	31 16	41 94	11 16	31 32	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.)

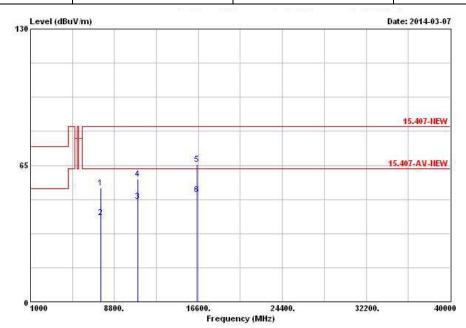
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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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Report No. : FR422631AI

Transmitter Radiated Unwanted Emissions (Above 1GHz)							
Modulation ModeVHT20Test Freq. (MHz)5500							
N_{TX}	1	Polarization	V				



	Freq	Level	Over Limit	2000		Antenna Factor				Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dВ	dB	* <u> </u>	cm.	deg
1	7500.000	54.29	-29.25	83.54	42.28	37.30	7.43	32.72	Peak		
2	7500.000	40.16	-23.38	63.54	28.15	37.30	7.43	32.72	Average		
3	11000.000	47.96	-15.58	63.54	31.90	39.20	9.23	32.37	Average		
4	11000.000	58.42	-25.12	83.54	42.36	39.20	9.23	32.37	Peak		
5	16500.000	65.52	-18.02	83.54	46.18	39.10	12.18	31.94	Peak		
6	16500.000	51.06	-12.48	63.54	31.72	39.10	12.18	31.94	Average		

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

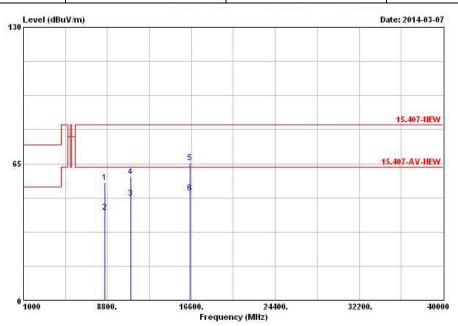
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 ModeVHT20Test Freq. (MHz)5500								
N_{TX}	1	Polarization	Н						



			Over	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	2		deg
1	8574.000	56.04	-27.50	83.54	42.31	38.60	7.97	32.84	Peak		777
2	8574.000	41.89	-21.65	63.54	28.16	38.60	7.97	32.84	Average		
3	11000.000	48.79	-14.75	63.54	32.73	39.20	9.23	32.37	Average		
4	11000.000	59.01	-24.53	83.54	42.95	39.20	9.23	32.37	Peak		
5	16500.000	65.41	-18.13	83.54	46.07	39.10	12.18	31.94	Peak		1000
6	16500.000	51.03	-12.51	63.54	31.69	39.10	12.18	31.94	Average		

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

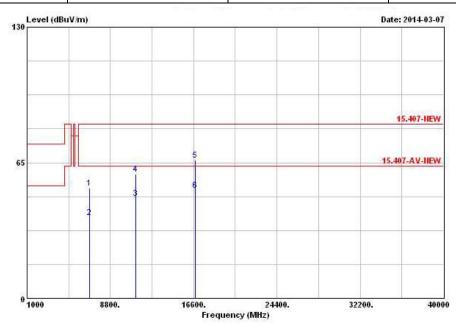
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT20 Test Freq. (MHz) 5580								
N_{TX}	1	Polarization	V					



			Over	Limit	Read	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	2		deg
1	6822.000	52.87	-30.67	83.54	42.38	36.14	6.89	32.54	Peak		0.00
2	6822.000	38.91	-24.63	63.54	28.42	36.14	6.89	32.54	Average		
3	11160.000	47.93	-15.61	63.54	31.25	39.50	9.54	32.36	Average		
4	11160.000	59.62	-23.92	83.54	42.94	39.50	9.54	32.36	Peak		
5	16740.000	66.12	-17.42	83.54	45.78	40.40	11.58	31.64	Peak		0.00
6	16740.000	51.65	-11.89	63.54	31.31	40.40	11.58	31.64	Average		

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

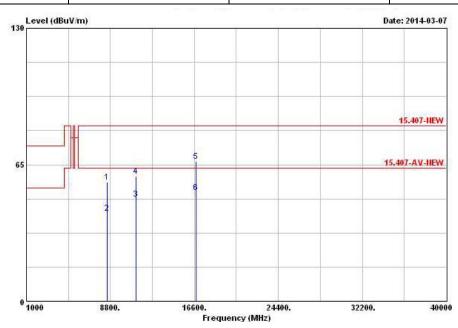
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 ModeVHT20Test Freq. (MHz)5580								
N_{TX}	Polarization	Н							



			Over	Limit	Read	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	8526.000	56.76	-26.78	83.54	42.93	38.66	7.99	32.82	Peak		
2	8526.000	41.92	-21.62	63.54	28.09	38.66	7.99	32.82	Average		
3	11160.000	48.68	-14.86	63.54	32.00	39.50	9.54	32.36	Average		202
4	11160.000	59.44	-24.10	83.54	42.76	39.50	9.54	32.36	Peak		
5	16740.000	66.54	-17.00	83.54	46.20	40.40	11.58	31.64	Peak		
6	16740.000	51.65	-11.89	63.54	31.31	40.40	11.58	31.64	Average		

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

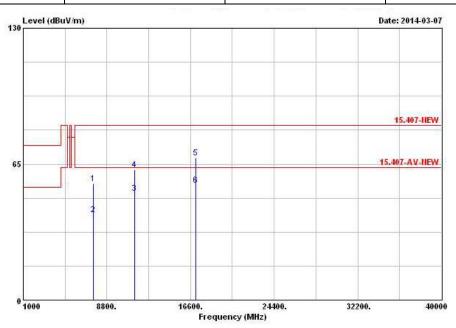
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 ModeVHT20Test Freq. (MHz)5700								
N _{TX}	1	Polarization	V					



		0ver		Over Limit Read		Mantenna Cable 1		Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MHz	MHz dBuV/m	dB	dBuV/m dBuV	dB/m	dB	dB			deg	
1	7512.000	55.55	-27.99	83.54	43.52	37.32	7.43	32.72	Peak		
2	7512.000	40.82	-22.72	63.54	28.79	37.32	7.43	32.72	Average		
3	11400.000	51.19	-12.35	63.54	33.70	39.92	9.92	32.35	Average		
4	11400.000	62.20	-21.34	83.54	44.71	39.92	9.92	32.35	Peak		
5	17100.000	67.89	-15.65	83.54	45.24	42.66	11.33	31.34	Peak	77.75	1000
6	817100 000	55 00	-8 54	63 54	32 35	42 66	11 33	31 34	Dverage		

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

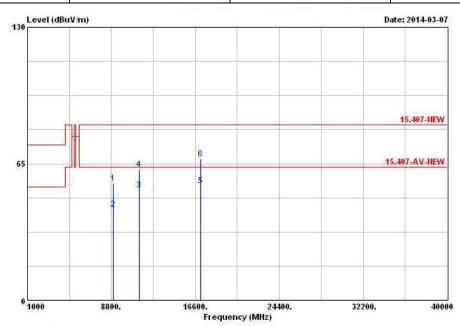
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT20	Test Freq. (MHz)	5700							
N_{TX}	1	Polarization	Н							



			Over	Limit	Read	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	dB		cm.	deg
1	8994.000	55.73	-27.81	83.54	42.82	38.12	7.76	32.97	Peak		1000
2	8994.000	43.20	-20.34	63.54	30.29	38.12	7.76	32.97	Average		
3	@11400.000	52.48	-11.06	63.54	34.99	39.92	9.92	32.35	Average		
4	11400.000	62.22	-21.32	83.54	44.73	39.92	9.92	32.35	Peak		
5	@17100.000	54.65	-8.89	63.54	32.00	42.66	11.33	31.34	Average		10377
6	17100.000	67.37	-16.17	83.54	44.72	42.66	11.33	31.34	Peak		

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

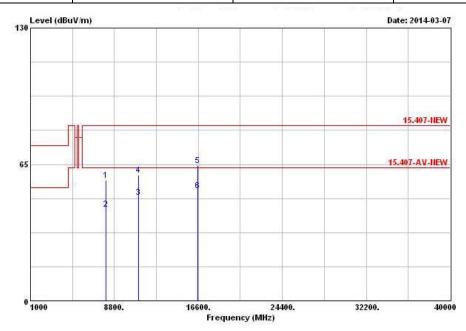
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT40	Test Freq. (MHz)	5510						
N _{TX}	1	Polarization	V						



			0ver	Limit	Read	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	*		deg
1	8022.000	57.38	-26.16	83.54	44.09	37.83	8.26	32.80	Peak		
2	8022.000	43.59	-19.95	63.54	30.30	37.83	8.26	32.80	Average		
3	11020.000	49.33	-14.21	63.54	33.18	39.23	9.29	32.37	Average		
4	11020.000	59.80	-23.74	83.54	43.65	39.23	9.29	32.37	Peak		
5	16530.000	64.57	-18.97	83.54	45.10	39.29	12.09	31.91	Peak		15.55
6	@16530.000	52.62	-10.92	63.54	33.15	39.29	12.09	31.91	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)

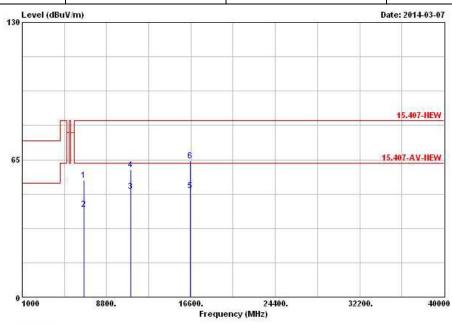
Note 4: For restricted bands, the peak measurement is fully sufficient, as the max field strength as measured with the Peak-Detector meets the AV-Limit so that the AV level does not need to be reported in addition.

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Report No.: FR422631AI

Modulation ModeVHT40Test Freq. (MHz)5510N_{TX}1PolarizationH

Transmitter Radiated Unwanted Emissions (Above 1GHz)



	-		0ver	Limit	Read	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/m dB	dB dB		cm.	deg
1	6738.000	55.40	-28.14	83.54	45.12	35.98	6.83	32.53	Peak		
2	6738.000	41.62	-21.92	63.54	31.34	35.98	6.83	32.53	Average		
3	11020.000	50.00	-13.54	63.54	33.85	39.23	9.29	32.37	Average		
4	11020.000	60.12	-23.42	83.54	43.97	39.23	9.29	32.37	Peak		
5	16530.000	50.36	-13.18	63.54	30.89	39.29	12.09	31.91	Average	CT (TO ST)	1000
6	16530 000	64 57	-18 97	83.54	45.10	39.29	12.09	31.91	Peak		

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

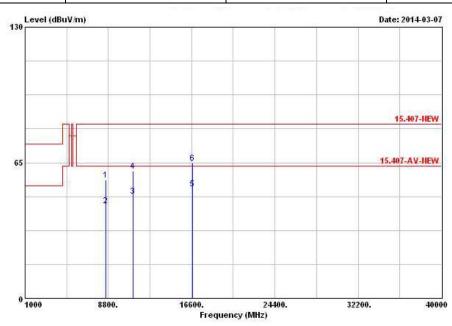
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT40	Test Freq. (MHz)	5550							
N _{TX}	1	Polarization	V							



	- H		Over	Limit	Read	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	8544.000	56.68	-26.86	83.54	42.88	38.64	7.99	32.83	Peak		
2	8544.000	44.25	-19.29	63.54	30.45	38.64	7.99	32.83	Average		
3	11100.000	48.99	-14.55	63.54	32.55	39.38	9.42	32.36	Average		
4	11100.000	60.81	-22.73	83.54	44.37	39.38	9.42	32.36	Peak		
5	@16650.000	52.59	-10.95	63.54	32.55	39.94	11.84	31.74	Average		1000
6	16650.000	64.96	-18.58	83.54	44.92	39.94	11.84	31.74	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.)

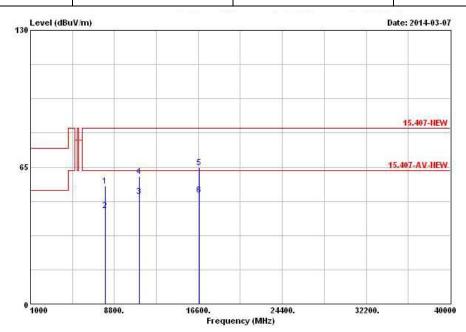
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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 Radia	ted Unwanted Emissions (Above	1GHz)
Modulation Mode	VHT40	Test Freq. (MHz)	5550
N _{TX}	1	Polarization	Н

Report No.: FR422631AI



	From		0ver	Limit	Read	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	dB		cm.	deg
1	7962.000	56.06	-27.48	83.54	42.80	37.77	8.28	32.79	Peak		
2	7962.000	44.45	-19.09	63.54	31.19	37.77	8.28	32.79	Average		
3	11100.000	50.99	-12.55	63.54	34.55	39.38	9.42	32.36	Average		
4	11100.000	60.75	-22.79	83.54	44.31	39.38	9.42	32.36	Peak		
5	16650.000	64.86	-18.68	83.54	44.82	39.94	11.84	31.74	Peak	7.77	0.00
6	16650.000	51.95	-11.59	63.54	31.91	39.94	11.84	31.74	Average		

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

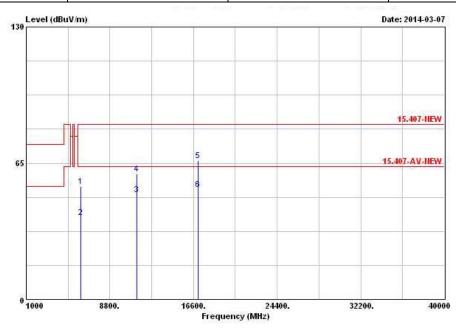
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT40	Test Freq. (MHz)	5670						
N _{TX}	1	Polarization	V						



			0ver	Limit	Read	Antenna	Cable	Preamp		Ant	Table
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark	Pos	Pos
	MKz	MHz dBuV/m dB dBuV/m	dBuV	dBuV dB/m	dB dB			deg			
1	6102.000	54.06	-29.48	83.54	44.81	35.08	6.62	32.45	Peak		
2	6102.000	39.25	-24.29	63.54	30.00	35.08	6.62	32.45	Average		
3	11340.000	50.19	-13.35	63.54	32.95	39.80	9.79	32.35	Average		
4	11340.000	60.04	-23.50	83.54	42.80	39.80	9.79	32.35	Peak		
5	17010.000	66.34	-17.20	83.54	44.56	41.94	11.16	31.32	Peak		
6	@17010.000	52.37	-11.17	63.54	30.59	41.94	11.16	31.32	Average		

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

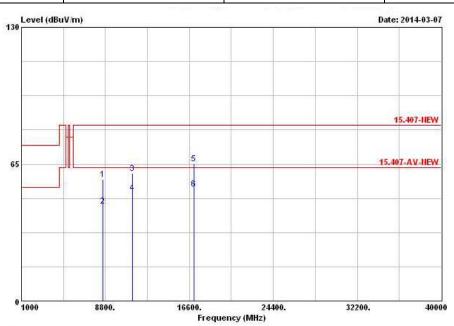
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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 VHT40 Test Freq. (MHz) 5670								
N_{TX}	1	Polarization	Н						



	Freq	Level	Over Limit	7 March 1990		Antenna Factor			Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	~	cm.	deg
1	8574.000	57.81	-25.73	83.54	44.08	38.60	7.97	32.84	Peak		
2	8574.000	45.09	-18.45	63.54	31.36	38.60	7.97	32.84	Average		
3	11340.000	60.55	-22.99	83.54	43.31	39.80	9.79	32.35	Peak		
4	11340.000	51.47	-12.07	63.54	34.23	39.80	9.79	32.35	Average		
5	17010.000	65.21	-18.33	83.54	43.43	41.94	11.16	31.32	Peak	7.77	0.00
6	@17010.000	53.24	-10.30	63.54	31.46	41.94	11.16	31.32	Average		

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

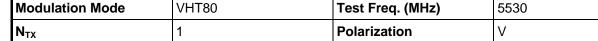
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

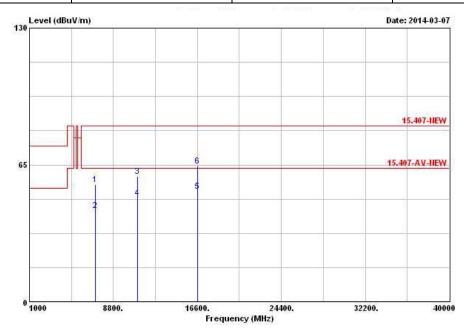
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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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Fransmitter Radiated Unwanted Emissions (Above 1GHz)





			0ver	Limit	Read	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	7092.000	55.58	-27.96	83.54	44.36	36.72	7.11	32.61	Peak		
2	7092.000	43.36	-20.18	63.54	32.14	36.72	7.11	32.61	Average		
3	11060.000	59.54	-24.00	83.54	43.24	39.32	9.35	32.37	Peak		
4	11060.000	49.45	-14.09	63.54	33.15	39.32	9.35	32.37	Average		
5	@16590.000	52.34	-11.20	63.54	32.69	39.57	11.92	31.84	Average		
6	16590 000	64 31	-19 23	83 54	44 66	39 57	11 92	31 84	Deak		

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

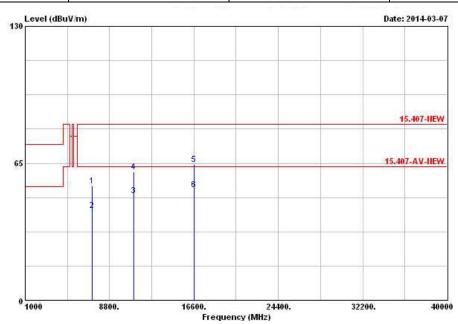
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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	VHT80	Test Freq. (MHz)	5530					
N_{TX}	1	Polarization	Н					



			0ver	Limit	Read	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	~ <u>~</u>	cm	deg
1	7160.000	54.24	-29.30	83.54	42.88	36.82	7.17	32.63	Peak		1000
2	7160.000	42.58	-20.96	63.54	31.22	36.82	7.17	32.63	Average		
3	11060.000	49.64	-13.90	63.54	33.34	39.32	9.35	32.37	Average		
4	11060.000	60.78	-22.76	83.54	44.48	39.32	9.35	32.37	Peak		
5	16580.000	64.45	-19.09	83.54	44.81	39.47	12.01	31.84	Peak		1000
6	@16580.000	52.60	-10.94	63.54	32.96	39.47	12.01	31.84	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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3.8 Frequency Stability

3.8.1 Frequency Stability Limit

	Frequency Stability Limit							
UN	III Devices							
	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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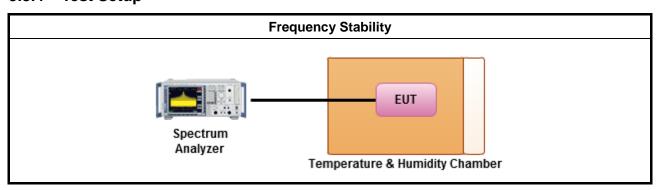
3.8.2 Measuring Instruments

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

3.8.3 Test Procedures

	Test Method								
\boxtimes	Refer as ANSI C63.10, clause 6.8 for frequency stability tests								
	□ 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.							

3.8.4 Test Setup



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3.8.5 Test Result of Frequency Stability

		Frequency Stability Result					
Мо	de	Frequency Stability (ppm)					
Condition	Freq. (MHz)	Test Frequency (MHz)	Frequency Stability (ppm)				
T _{20°C} Vmax	5180	5180.05580	10.7722				
T _{20°C} Vmin	5180	5180.05580	10.7722				
T _{50°C} Vnom	5180	5180.04140	7.9923				
T _{40°C} Vnom	5180	5180.04260	8.2239				
T _{30°C} Vnom	5180	5180.04800	9.2664				
T _{20°C} Vnom	5180	5180.05580	10.7722				
T _{10°C} Vnom	5180	5180.06300	12.1622				
T _{0°C} Vnom	5180	5180.06660	12.8571				
T _{-10°C} Vnom	5180	5180.06600	12.7413				
T _{-20°C} Vnom	5180	5180.05880	11.3514				
Limit (ppm)		20				
Res	ult	Complied					

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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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4 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. 25, 2013	Conduction
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	8127-477	9kHz ~ 30MHz	Jan. 21, 2014	Conduction
RF Cable-CON	HUBER+SUHNER	RG213/U	07611832020001	9kHz ~ 30MHz	Oct. 30, 2013	Conduction
EMI Filter	LINDGREN	LRE-2030	2651	< 450 Hz	N/A	Conduction

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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	FSV 40	101013	9KHz~40GHz	Jan. 25, 2014	RF Conducted
DC Power Source	G.W.	GPS-3030DD	GEN865896	DC 0V ~ 30V	Nov. 21, 2013	RF Conducted
Temp. and Humidity Chamber	Giant Force	GTH-225-20-S	MAB0103-001	-20 ~ 100°C	Nov. 21, 2013	RF Conducted
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	Jun. 27, 2013	RF Conducted
RF Cable-2m	HUBER+SUHNER	SUCOFLEX_104	SN 345673/4	30MHz ~ 26.5GHz	Dec. 02, 2013	RF Conducted

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

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Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz ~ 1GHz 3m	Nov. 30, 2013	Radiated Emission
Amplifier	HP	8447D	2944A08033	10kHz ~ 1.3GHz	May. 03, 2013	Radiated Emission
Amplifier	Agilent	8449B	3008A02120	1GHz ~ 26.5GHz	Aug. 20, 2013	Radiated Emission
Spectrum	R&S	FSP40	100004	9kHz ~ 40GHz	Mar. 10, 2014	Radiated Emission
Spectrum	R&S	FSP40	100004	9kHz ~ 40GHz	Mar. 11, 2013	Radiated Emission
Bilog Antenna	SCHAFFNER	CBL 6112D	22237	30MHz ~ 1GHz	Sep. 21, 2013	Radiated Emission
Horn Antenna	EMCO	3115	6741	1GHz ~ 18GHz	May 31, 2013	Radiated Emission
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	15GHz ~ 40GHz	Jan. 10, 2014	Radiated Emission
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz ~ 1GHz	Nov. 16, 2013	Radiated Emission
RF Cable-high	SUHNER	SUCOFLEX 106	03CH03-HY	1GHz ~ 40GHz	Dec. 11, 2013	Radiated Emission
Turn Table	EM Electronics	EM Electronics	060615	0 ~ 360 degree	N/A	Radiated Emission
Antenna Mast	MF	MF-7802	MF780208179	1 ~ 4 m	N/A	Radiated Emission

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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	EM	EM18G40G	060604	18GHz ~ 40GHz	Oct. 17.2013	Radiated Emission
Loop Antenna	TESEQ	HLA 6120	31244	9kHz ~ 30MHz	Dec. 02, 2012	Radiated Emission

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

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