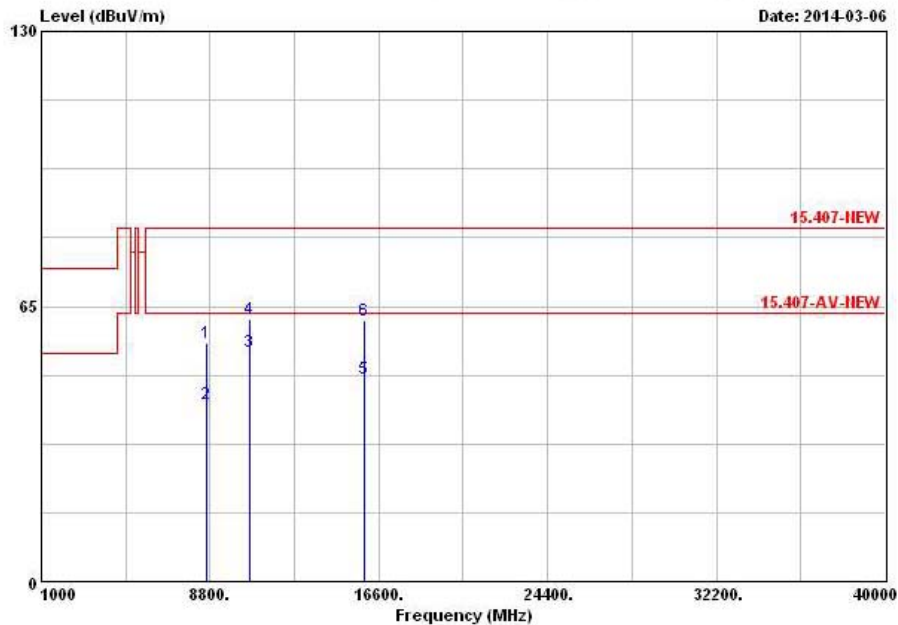


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5300
N_{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	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	---

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

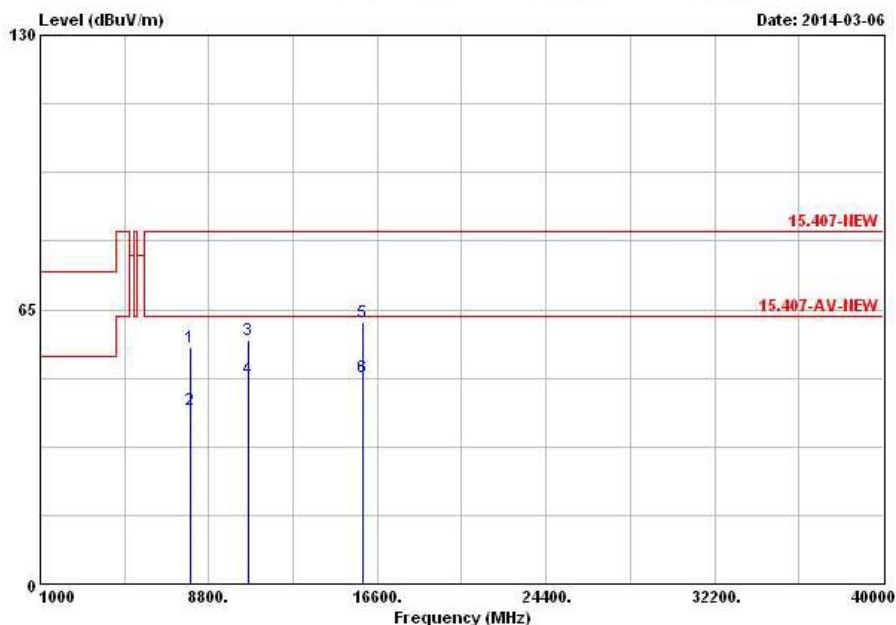
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5320
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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.

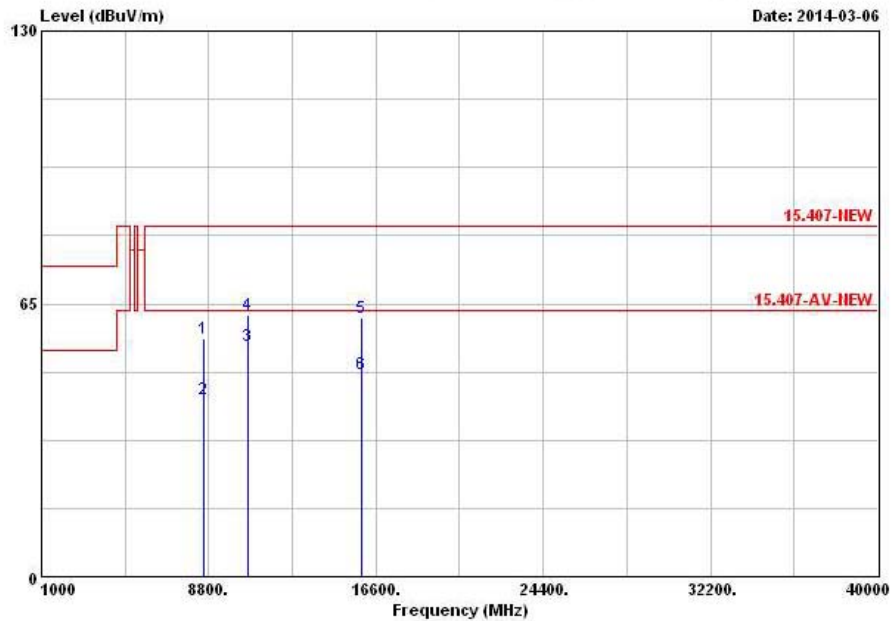
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5320
N _{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Rnt	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8574.000	56.81	-26.73	83.54	43.08	38.60	7.97	32.84	Peak	---
2	8574.000	42.15	-21.39	63.54	28.42	38.60	7.97	32.84	Average	---
3	10640.000	55.07	-8.47	63.54	39.09	39.49	9.07	32.58	Average	---
4	10640.000	62.19	-21.35	83.54	46.21	39.49	9.07	32.58	Peak	---
5	15960.000	61.76	-21.78	83.54	45.23	37.26	11.59	32.32	Peak	---
6	15960.000	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.

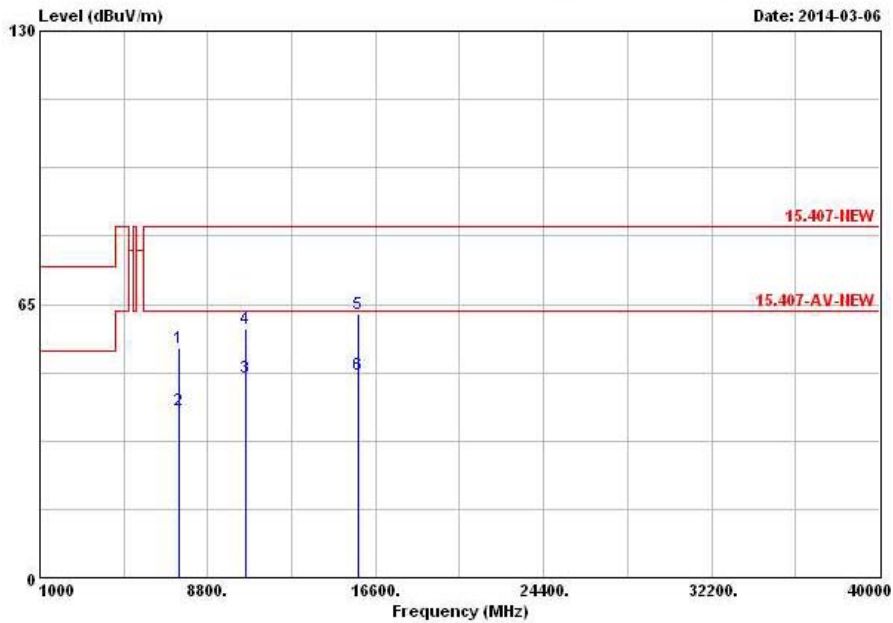
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5270
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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.

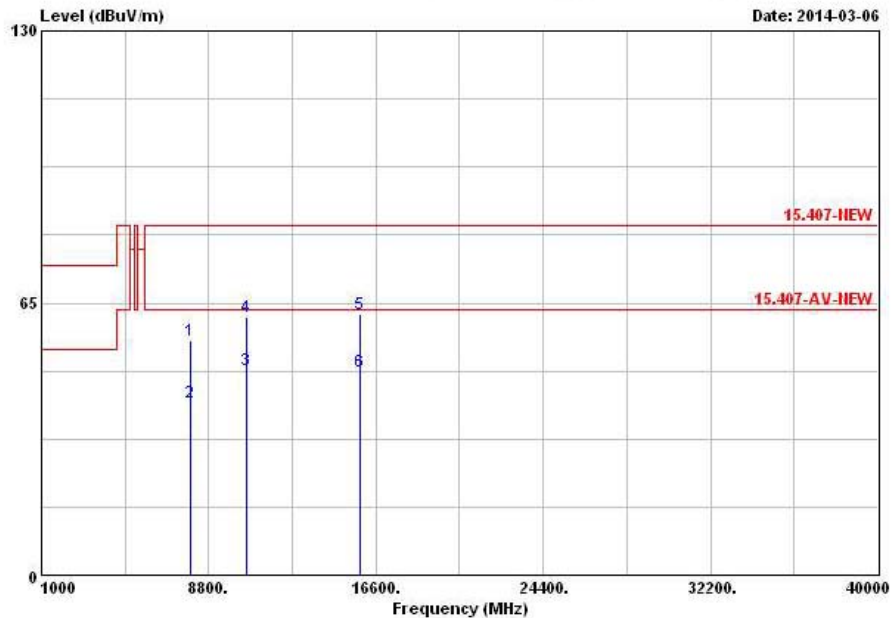
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5270
N_{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Rnt	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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.

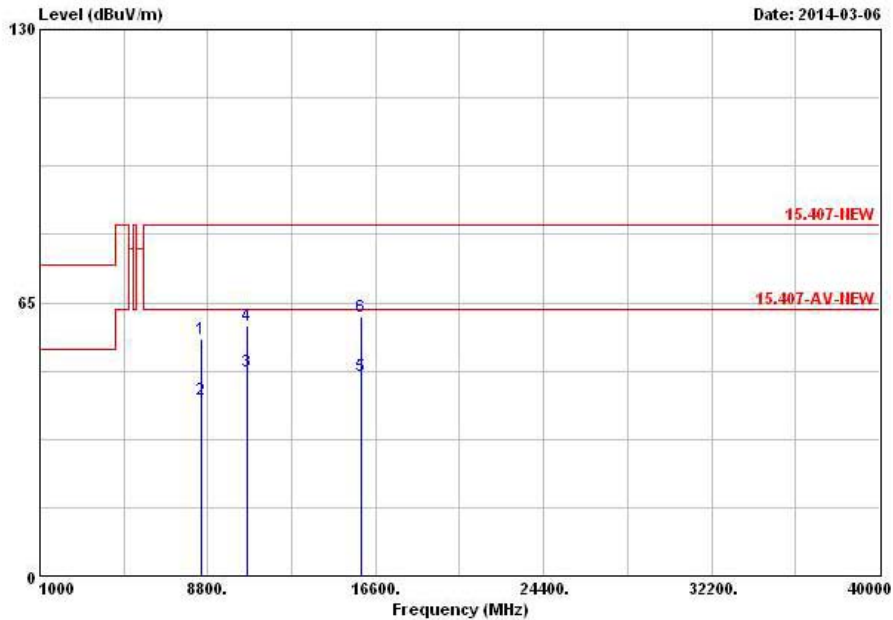
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5310
N _{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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	---
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.

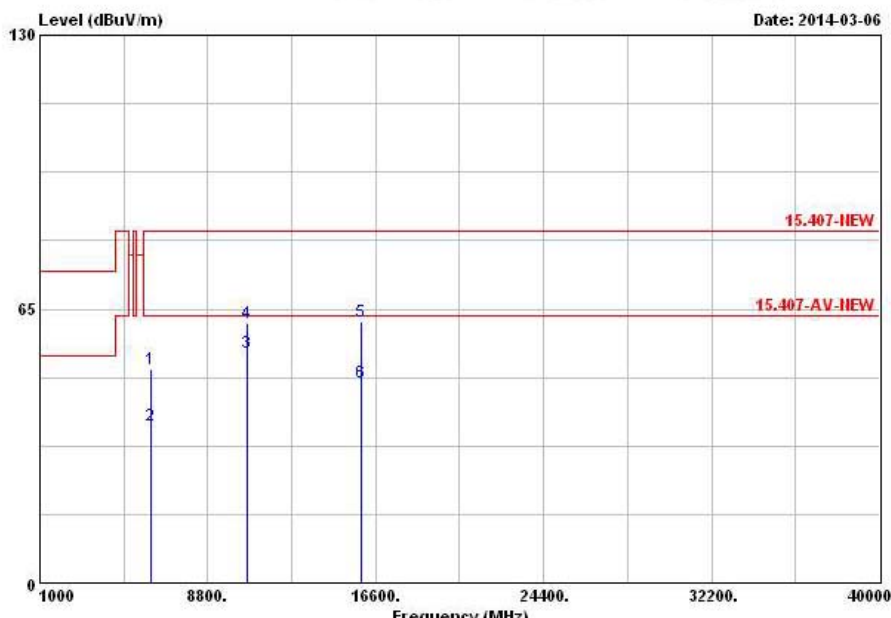
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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.

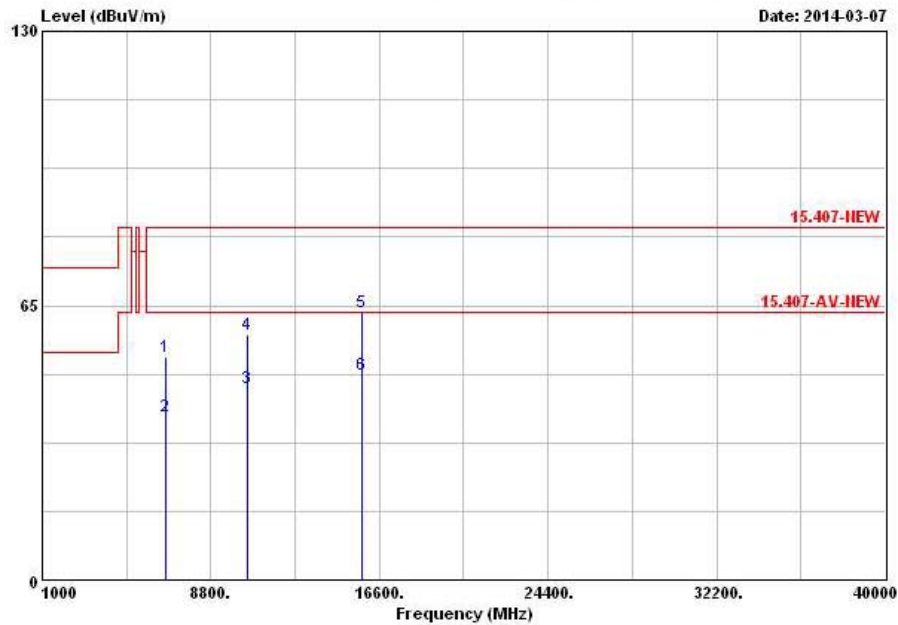
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5260
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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.

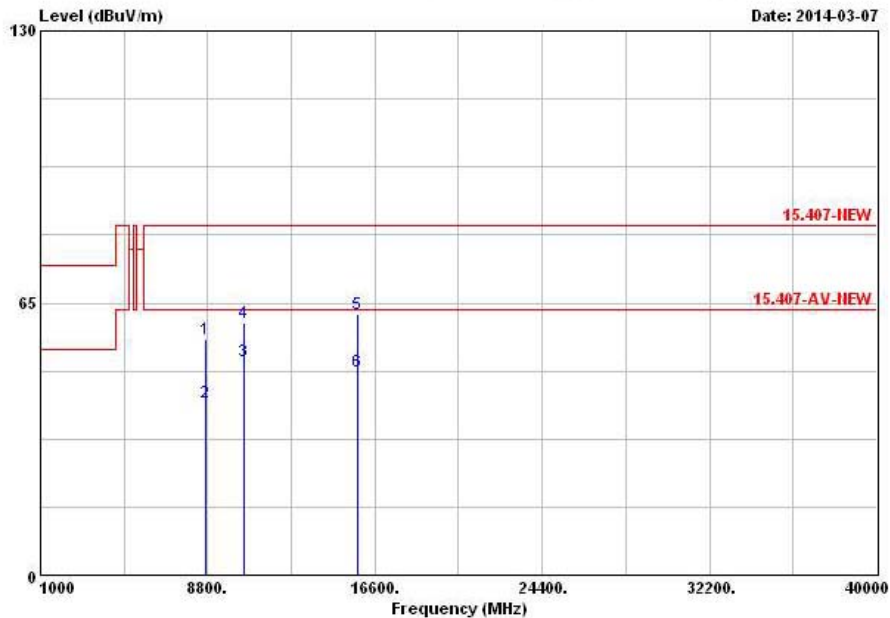
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Rnt	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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.

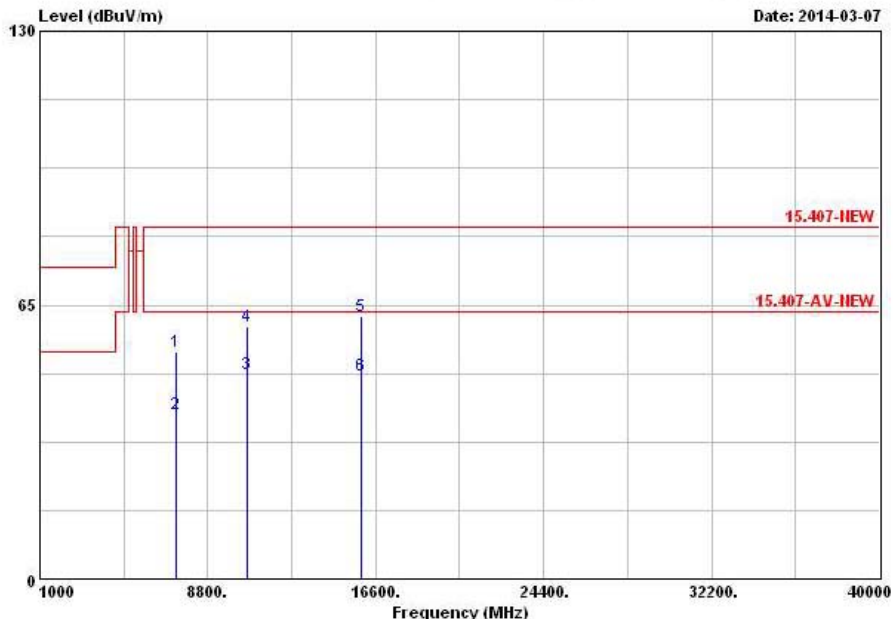
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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.

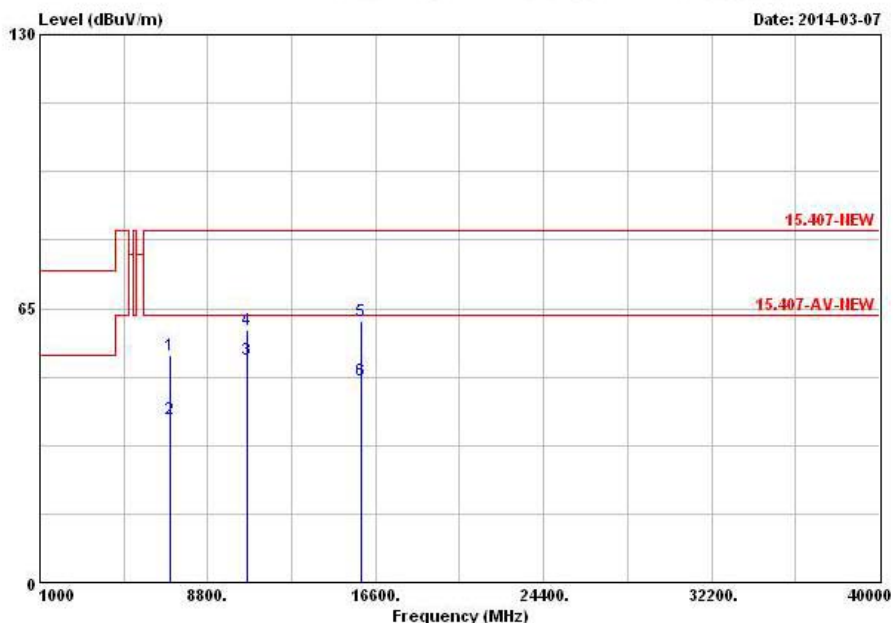
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5300
N_{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table 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	---	---
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.

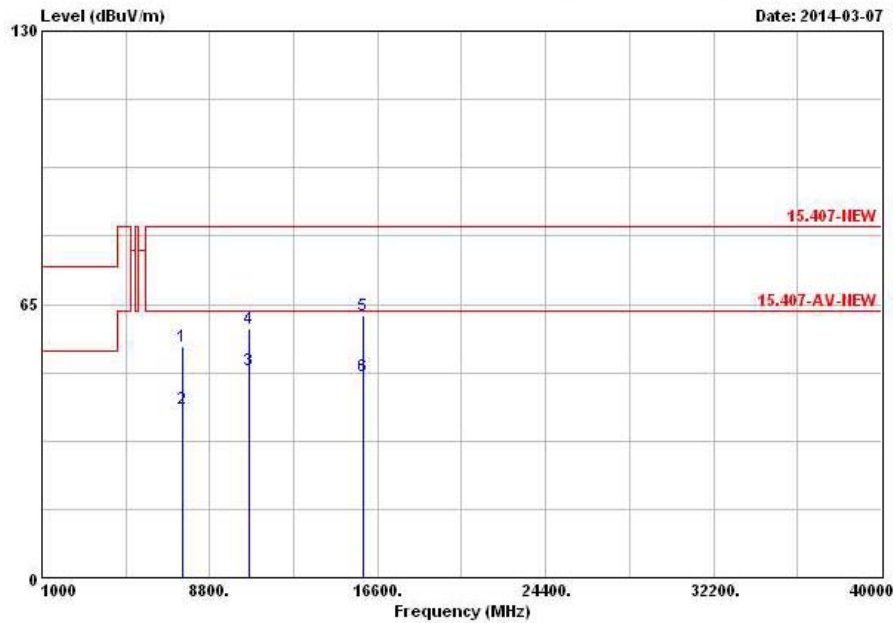
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5320
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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	Average	---

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

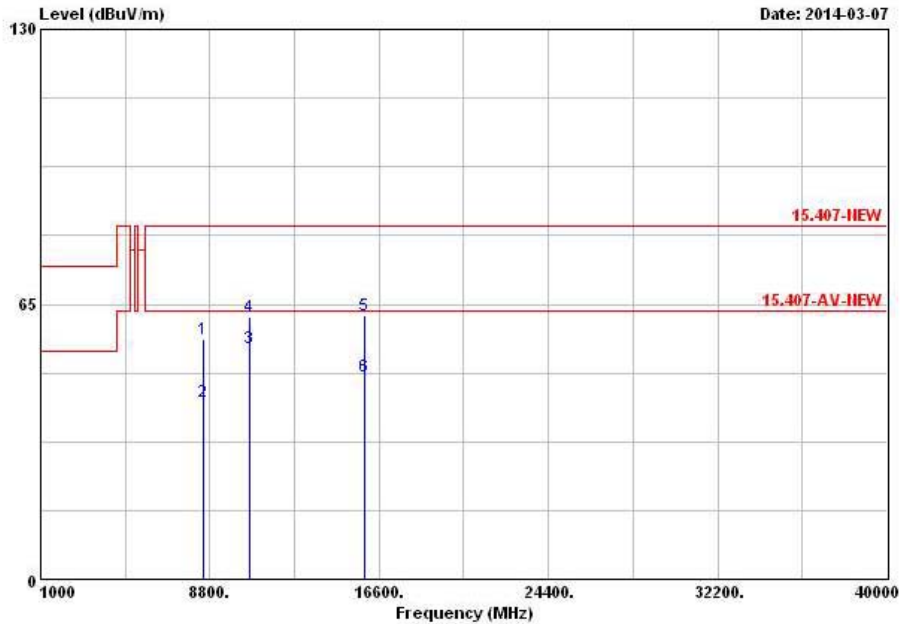
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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

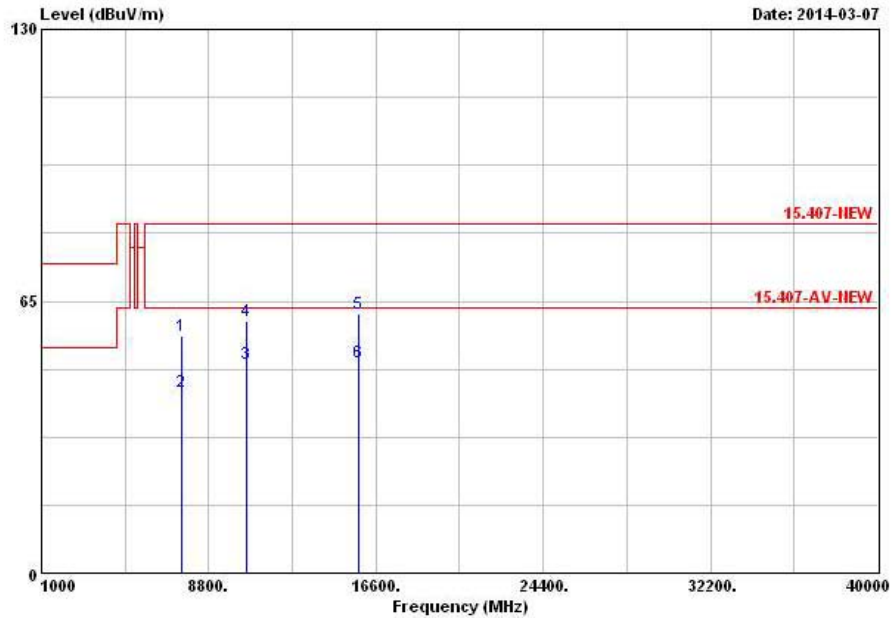


	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	8502.000	56.76	-26.78	83.54	42.86	38.70	8.01	32.81	Peak	---	---
2	8502.000	41.92	-21.62	63.54	28.02	38.70	8.01	32.81	Average	---	---
3	10640.000	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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5270
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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	---
6	15810.000	50.42	-13.12	63.54	33.57	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.

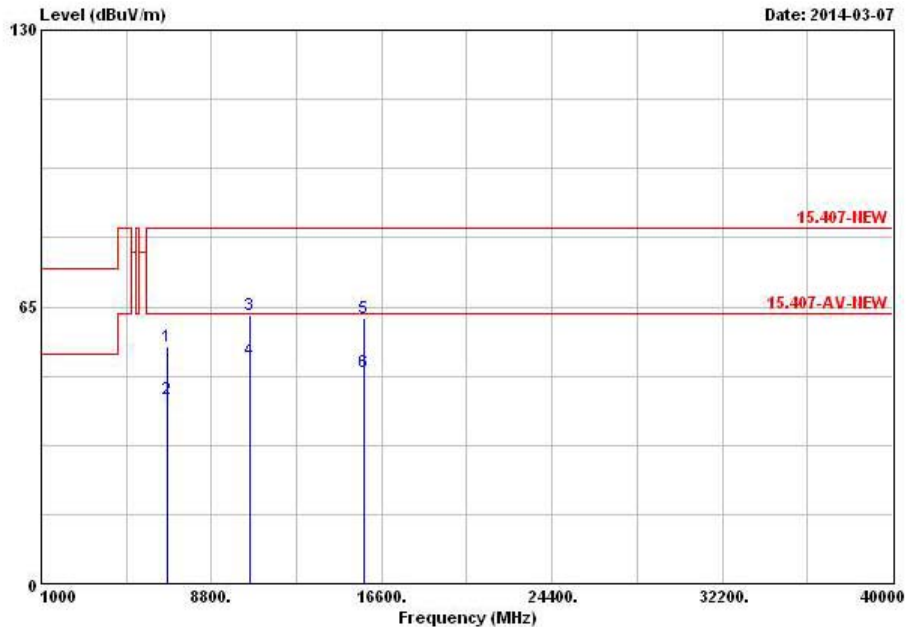
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5270
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	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	---	---
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.

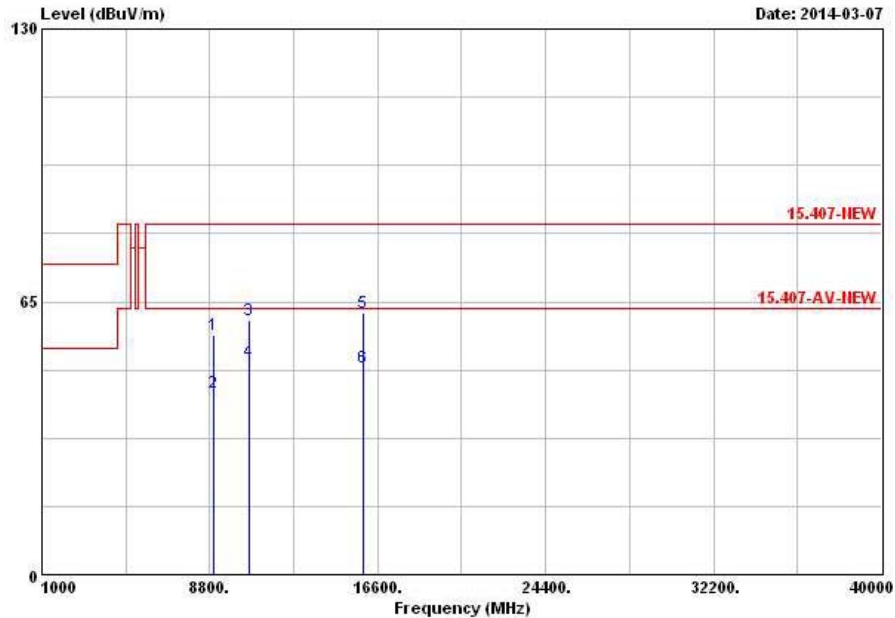
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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

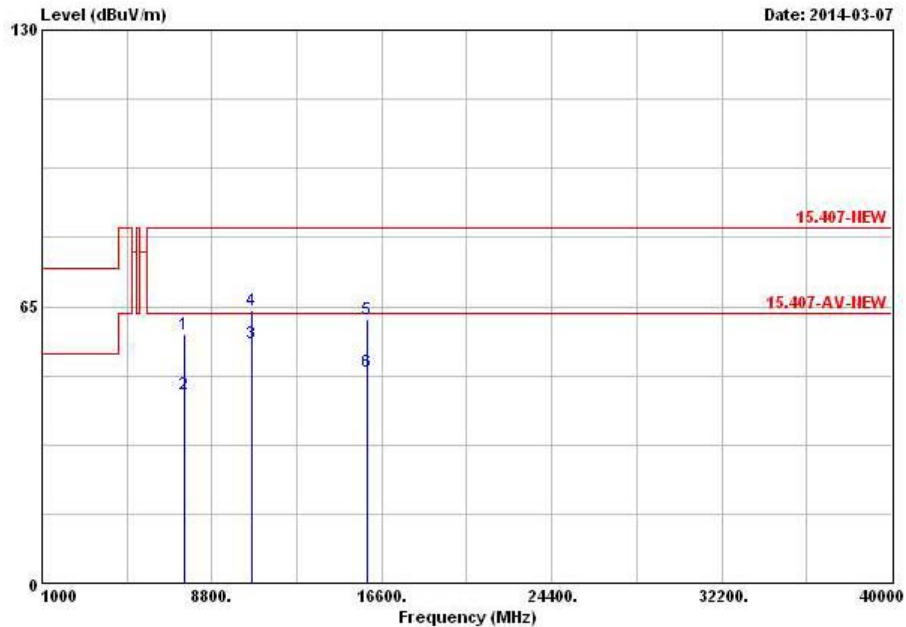


	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8976.000	56.99	-26.55	83.54	44.06	38.14	7.76	32.97	Peak	---
2	8976.000	43.40	-20.14	63.54	30.47	38.14	7.76	32.97	Average	---
3	10620.000	60.43	-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	---
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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5310
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Remark	Ant Pos	Table 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	---	---
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	---	---
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.

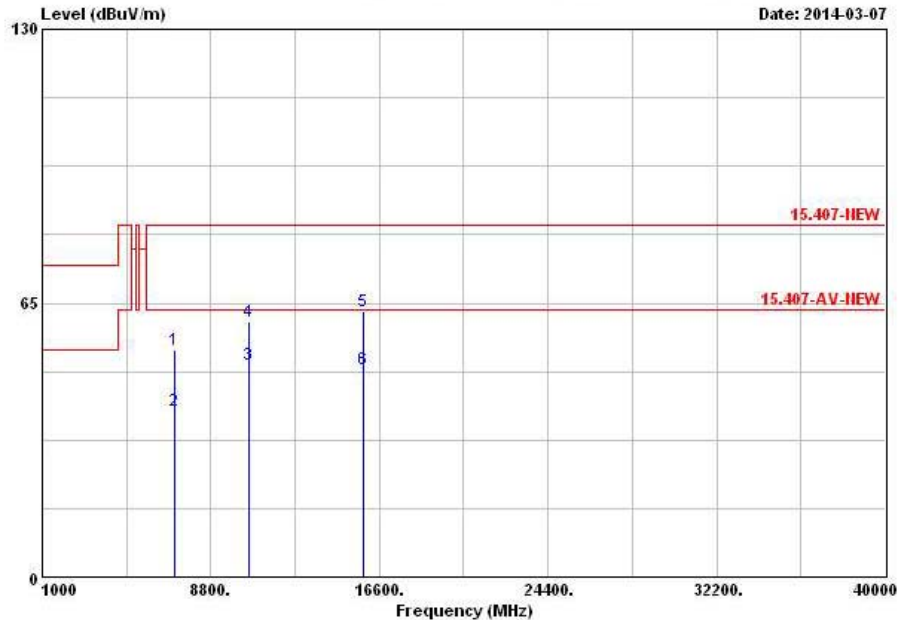
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT80	Test Freq. (MHz)	5290
N _{TX}	1	Polarization	V

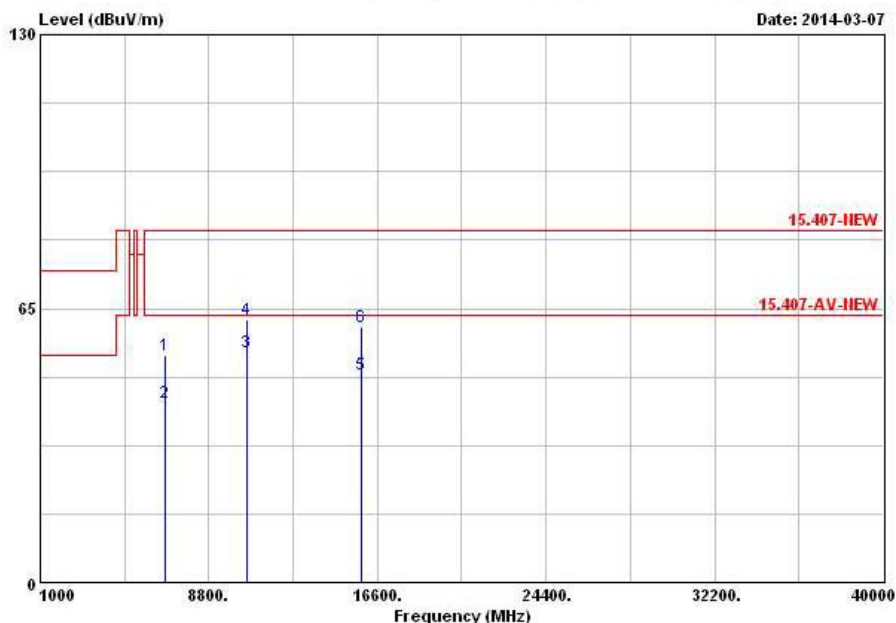


	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7116.000	53.95	-29.59	83.54	42.66	36.77	7.14	32.62	Peak	---
2	7116.000	39.37	-24.17	63.54	28.08	36.77	7.14	32.62	Average	---
3	10580.000	50.22	-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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT80	Test Freq. (MHz)	5290
N_{TX}	1	Polarization	H



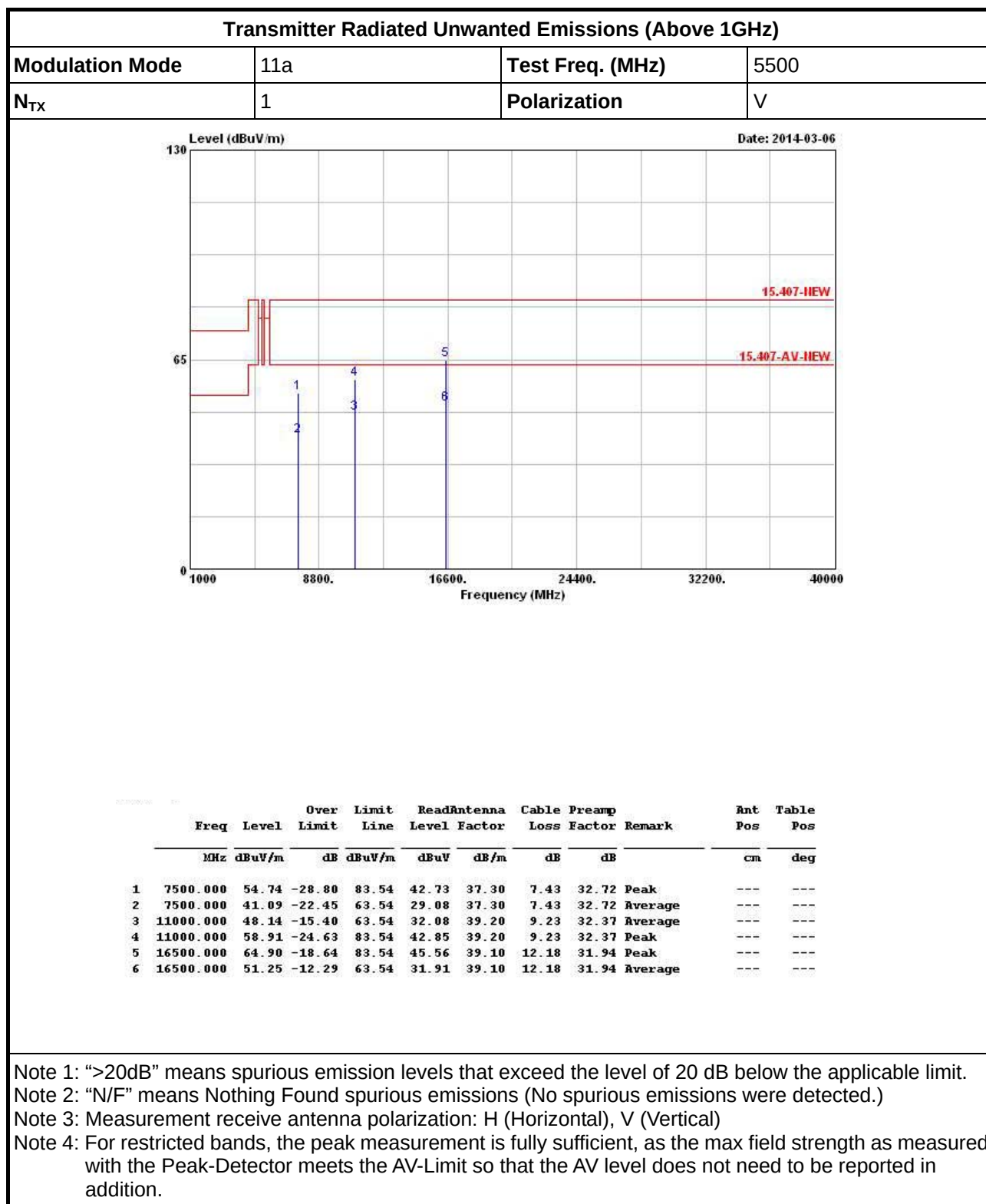
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	6792.000	53.99	-29.55	83.54	43.54	36.10	6.89	32.54	Peak	---	---
2	6792.000	42.63	-20.91	63.54	32.18	36.10	6.89	32.54	Average	---	---
3	10580.000	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	---	---
6	15870.000	60.42	-23.12	83.54	43.70	37.42	11.59	32.29	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.)

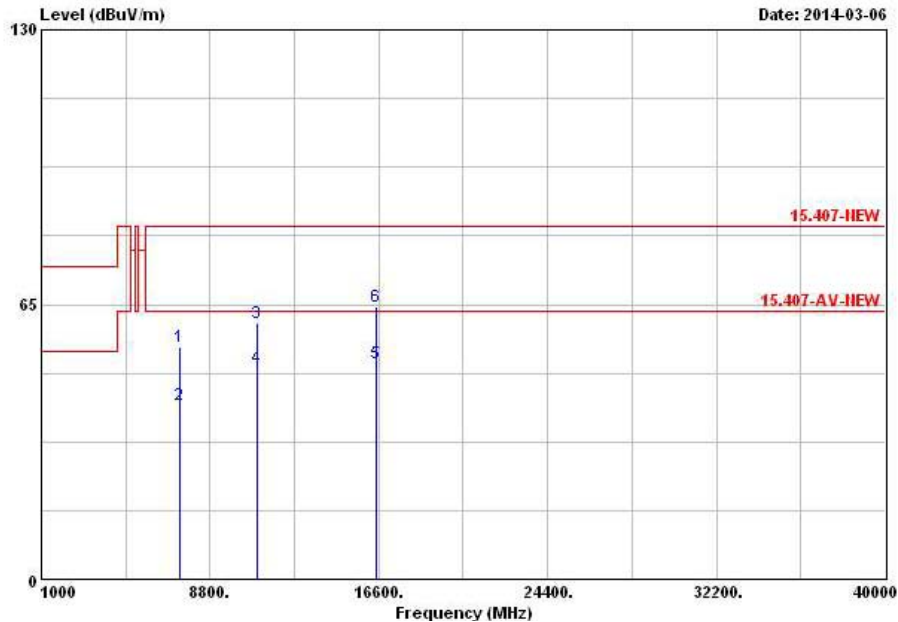
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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.

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


Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	11a	Test Freq. (MHz)	5500
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7422.000	54.95	-28.59	83.54	43.08	37.20	7.37	32.70	Peak	---	---
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.

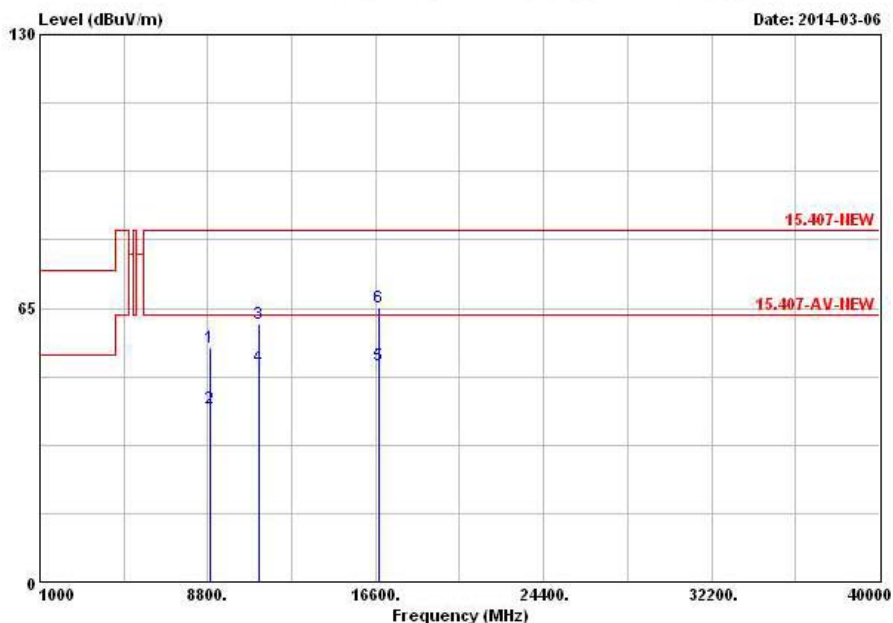
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	11a	Test Freq. (MHz)	5580
N _{TX}	1	Polarization	V



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	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.

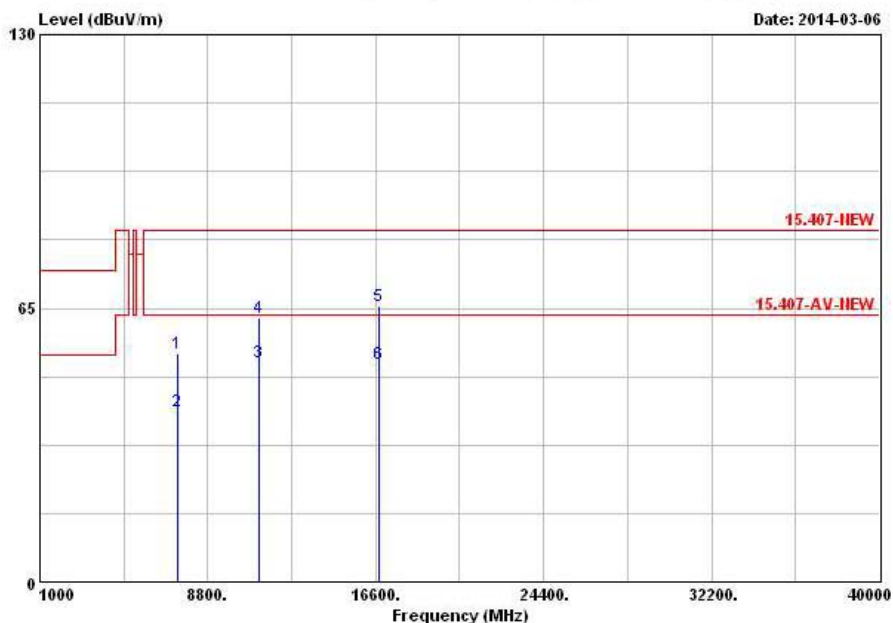
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	11a	Test Freq. (MHz)	5580
N _{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7429.800	54.14	-29.40	83.54	42.27	37.20	7.37	32.70	Peak	---
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	---
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.

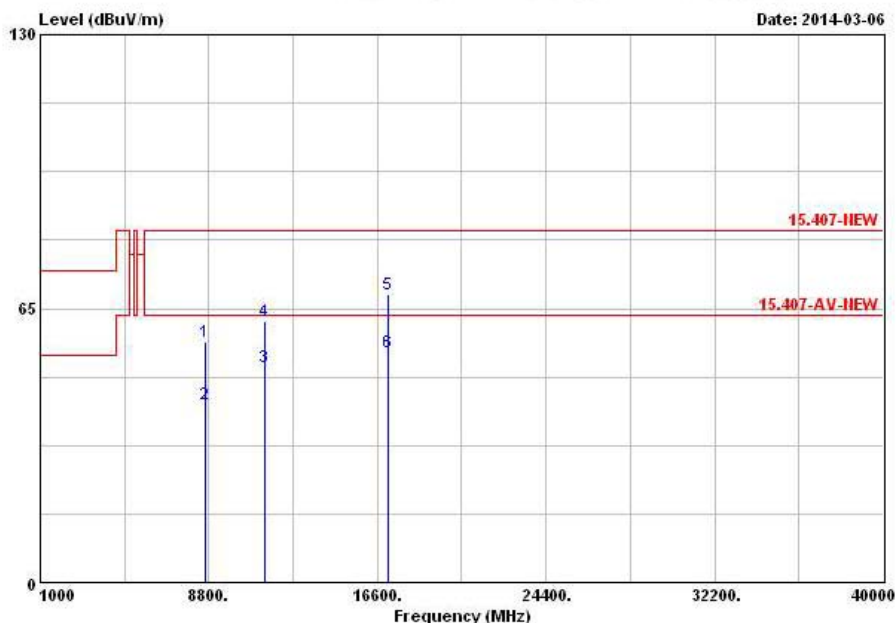
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	11a	Test Freq. (MHz)	5700
N _{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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	---
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	---
6	@17100.000	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.

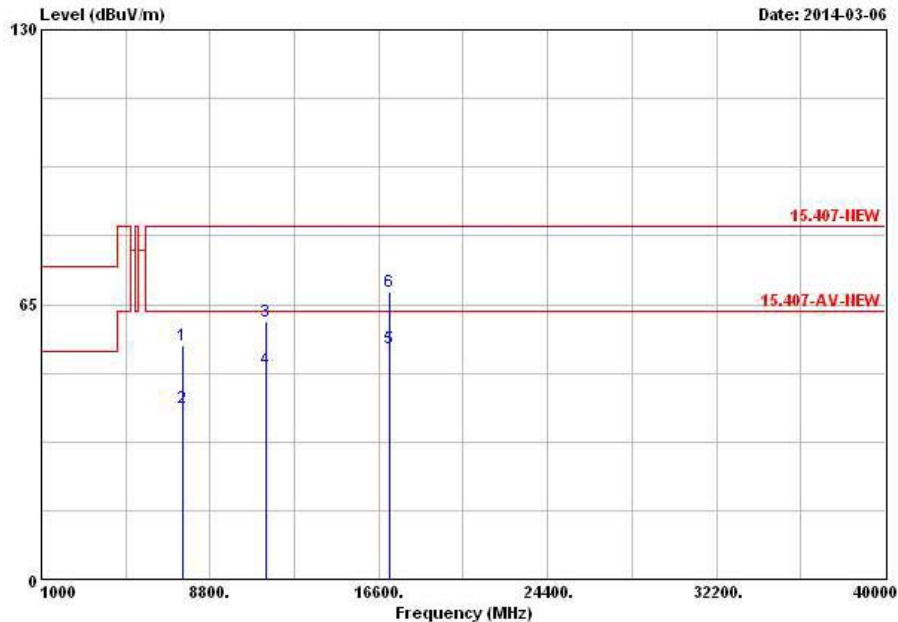
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	11a	Test Freq. (MHz)	5700
N_{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7506.000	55.25	-28.29	83.54	43.22	37.32	7.43	32.72	Peak	---	---
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	---	---
6	17100.000	68.01	-15.53	83.54	45.36	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.

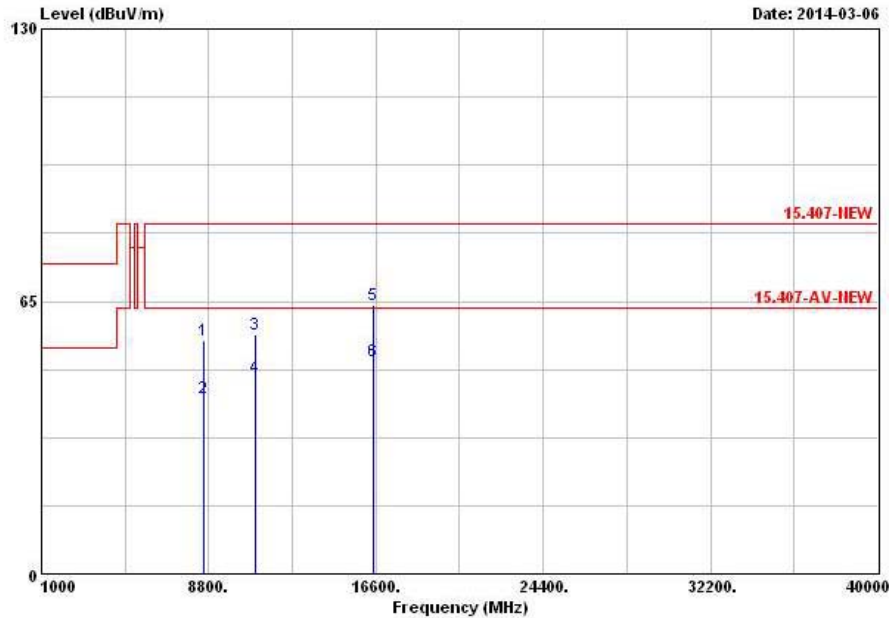
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5500
N _{TX}	1	Polarization	V

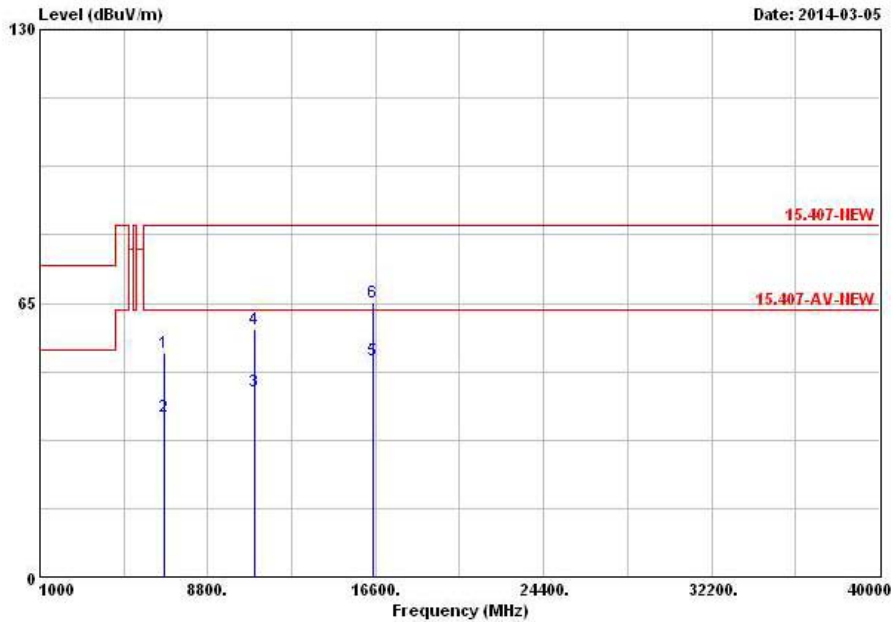


	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8562.000	55.67	-27.87	83.54	41.92	38.62	7.97	32.84	Peak	---
2	8562.000	41.90	-21.64	63.54	28.15	38.62	7.97	32.84	Average	---
3	11000.000	56.95	-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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5500
N _{TX}	1	Polarization	H

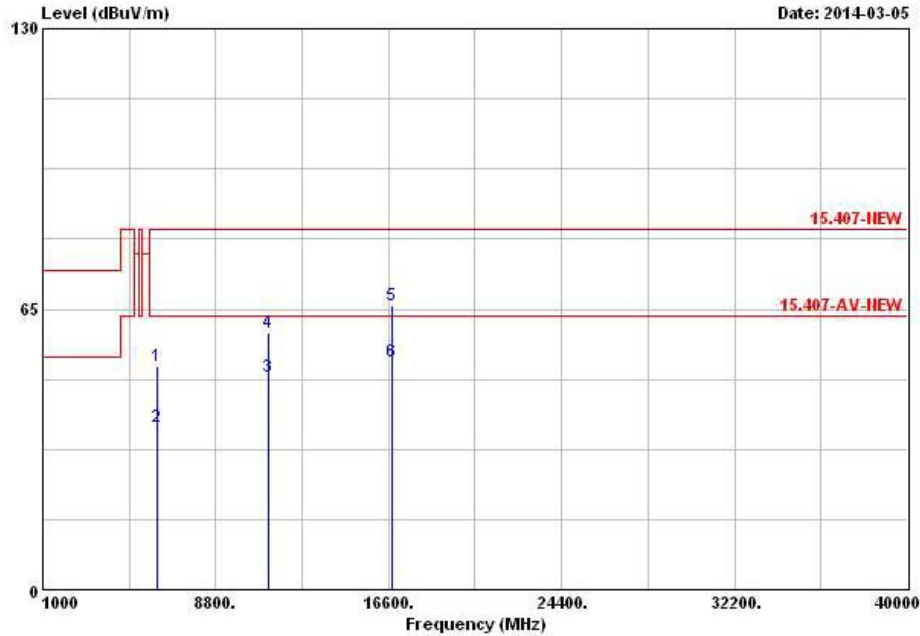


	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6780.000	53.32	-30.22	83.54	42.94	36.06	6.86	32.54	Peak	---
2	6780.000	37.91	-25.63	63.54	27.53	36.06	6.86	32.54	Average	---
3	11000.000	44.07	-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	---
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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5580
N _{TX}	1	Polarization	V



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	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	---	---
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	---	---
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.

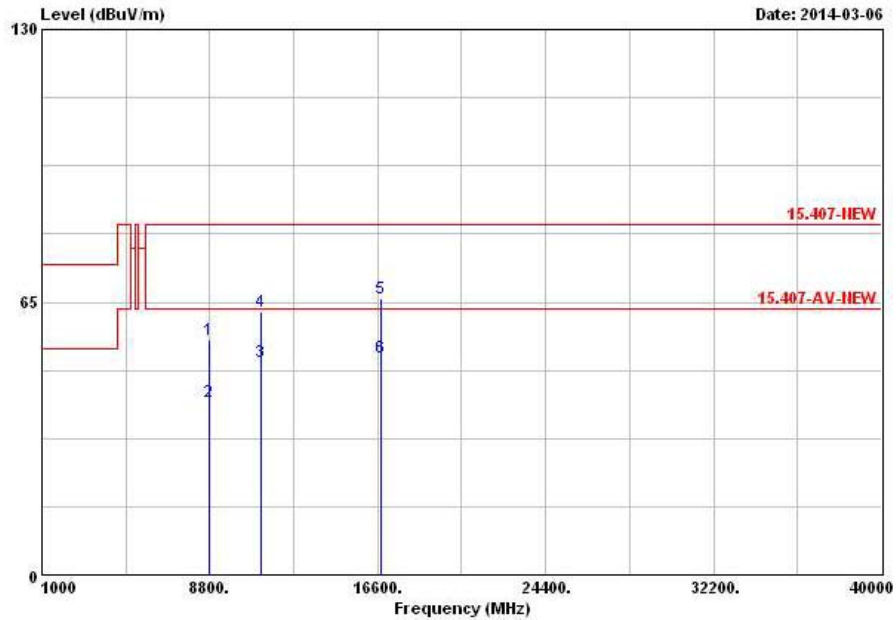
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5580
N _{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Rnt	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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	---
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.

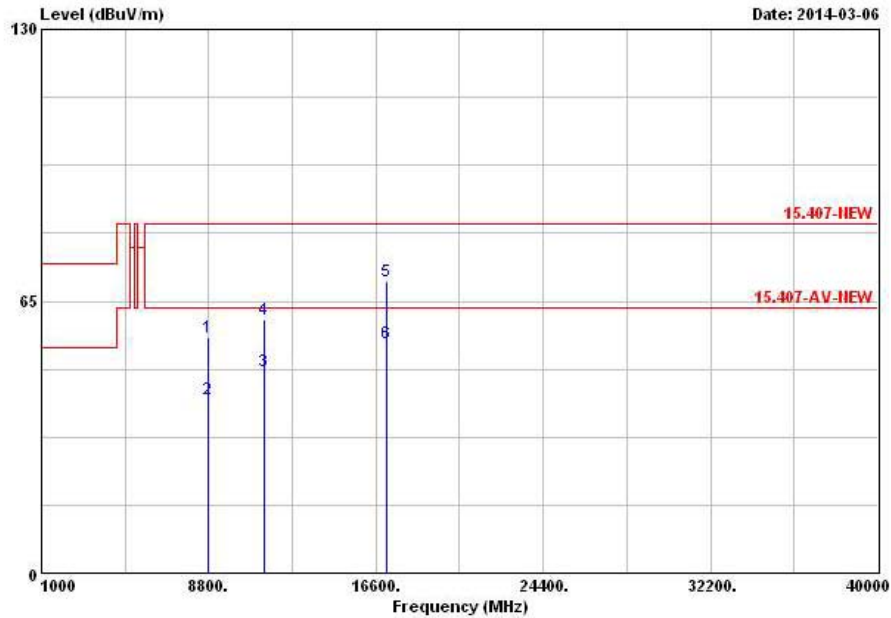
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5700
N _{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	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	---
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	---
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.

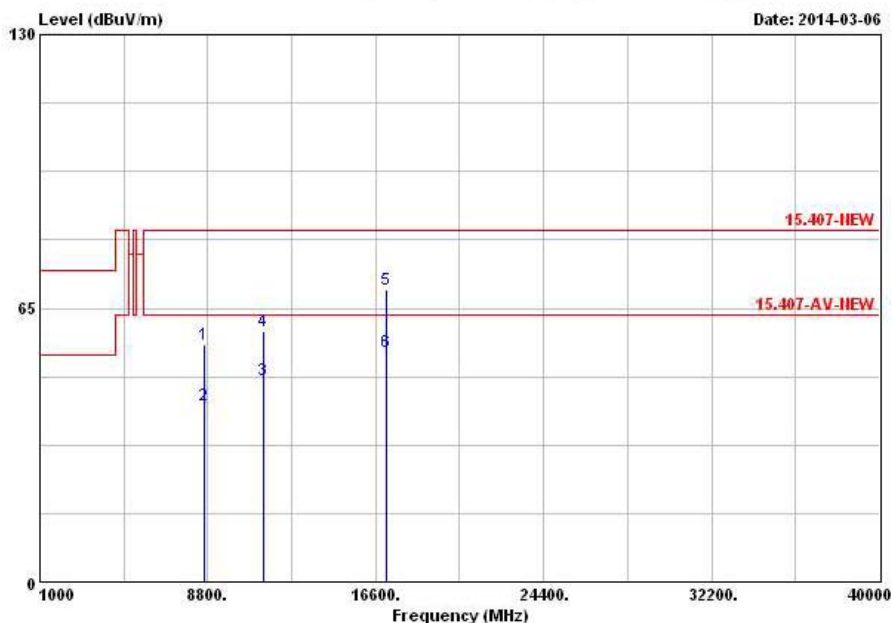
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT20	Test Freq. (MHz)	5700
N _{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	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.

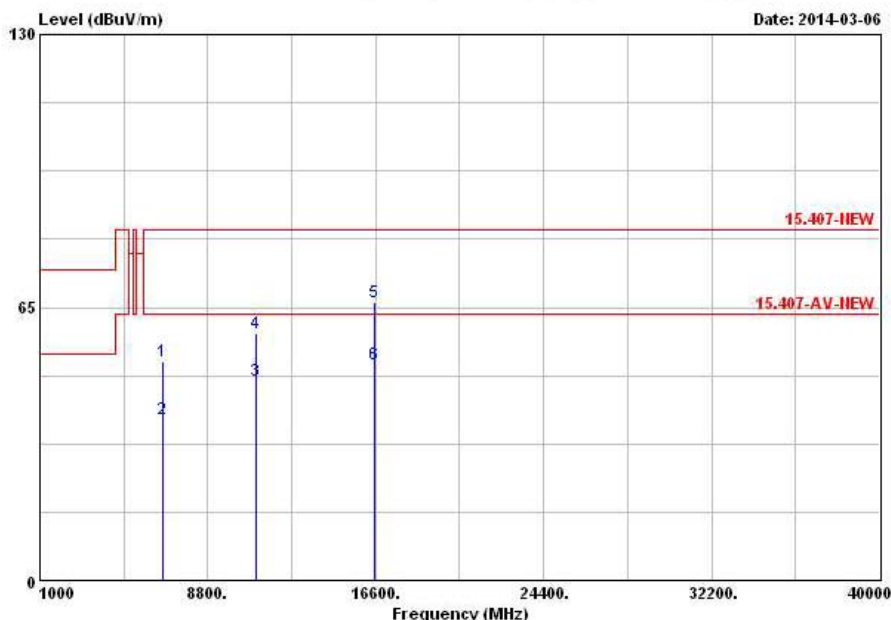
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	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	---
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	---
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.

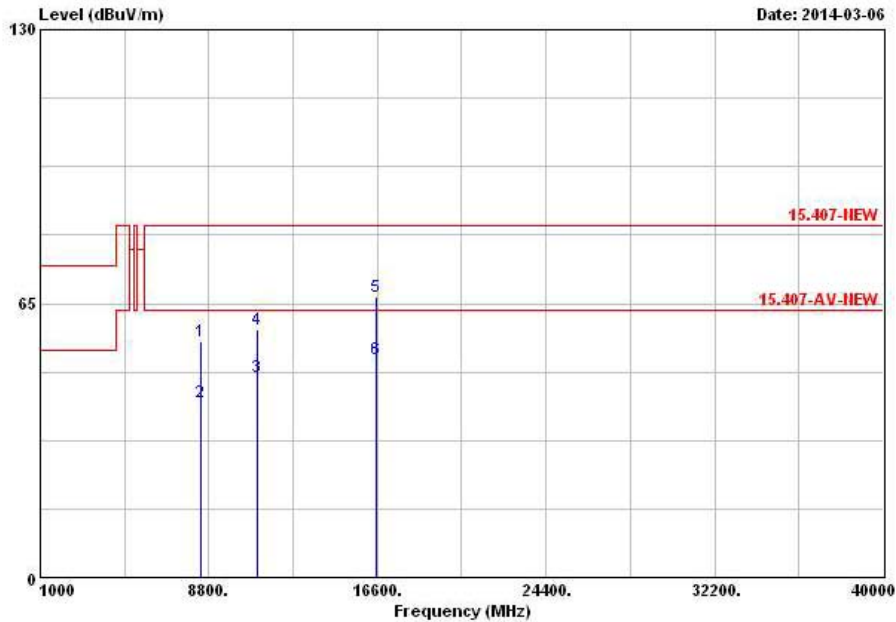
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5510
N_{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table 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	---	---
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	---	---
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.

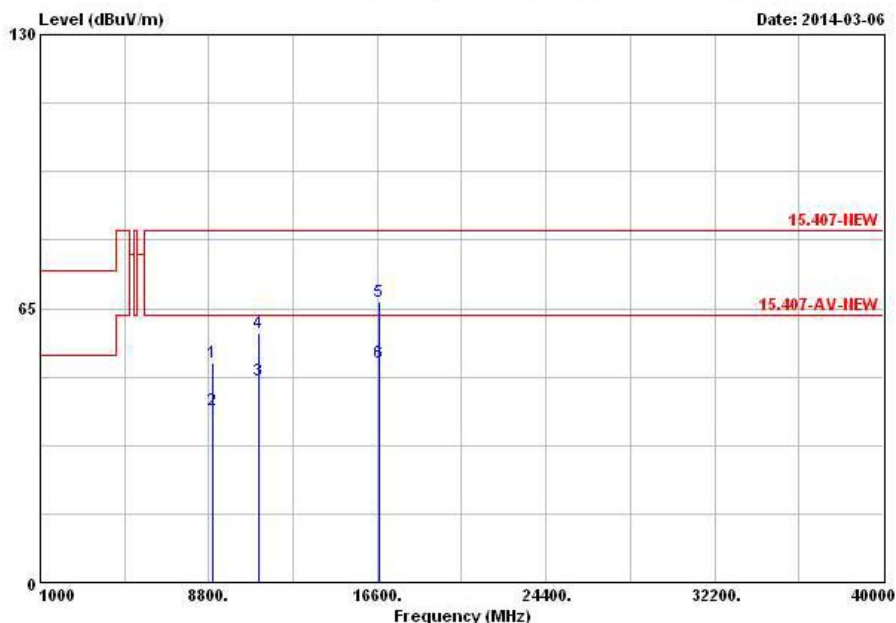
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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	---
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	---
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.

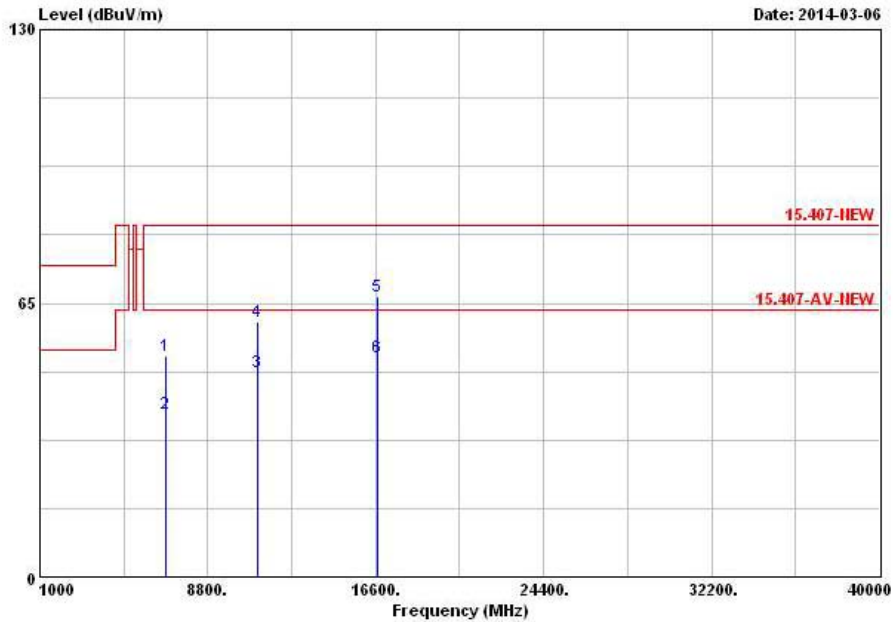
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5550
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	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	---	---
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.

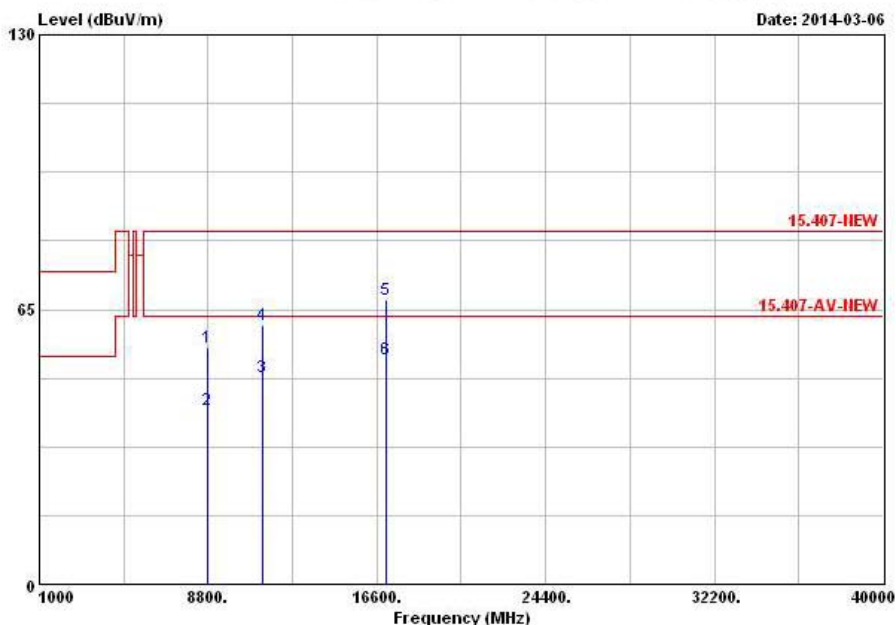
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5670
N_{TX}	1	Polarization	V



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	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	---	---
6	@17010.000	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.

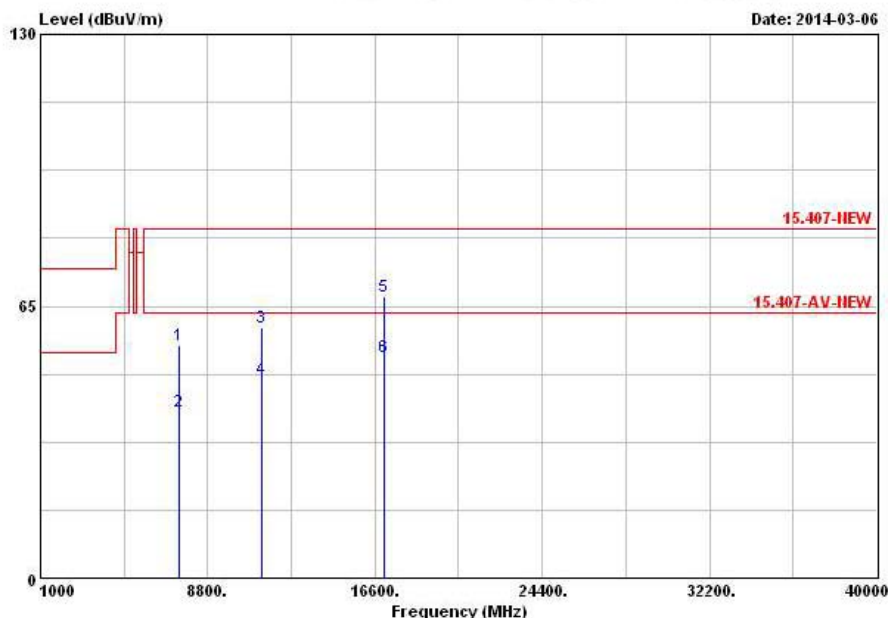
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	HT40	Test Freq. (MHz)	5670
N _{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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	---
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.

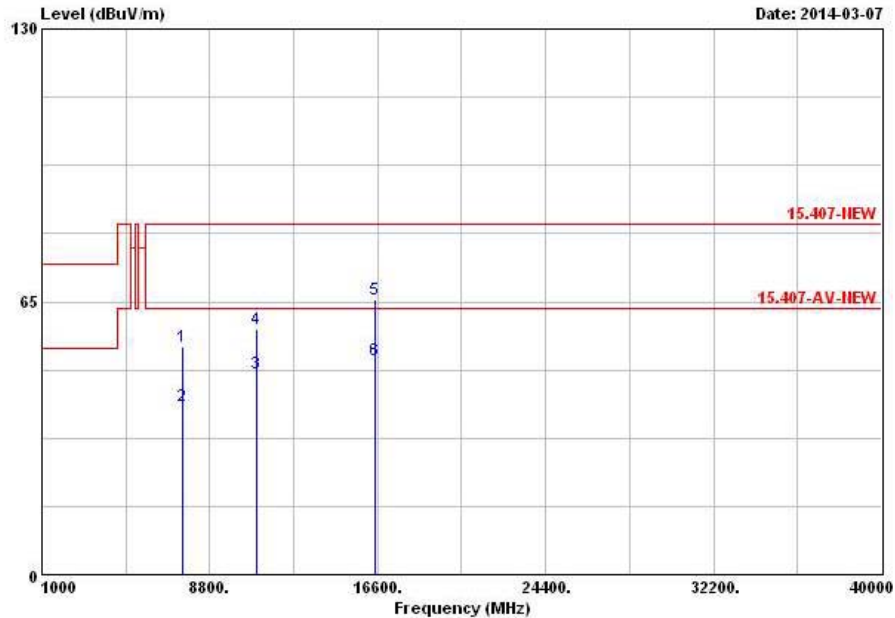
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5500
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	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.

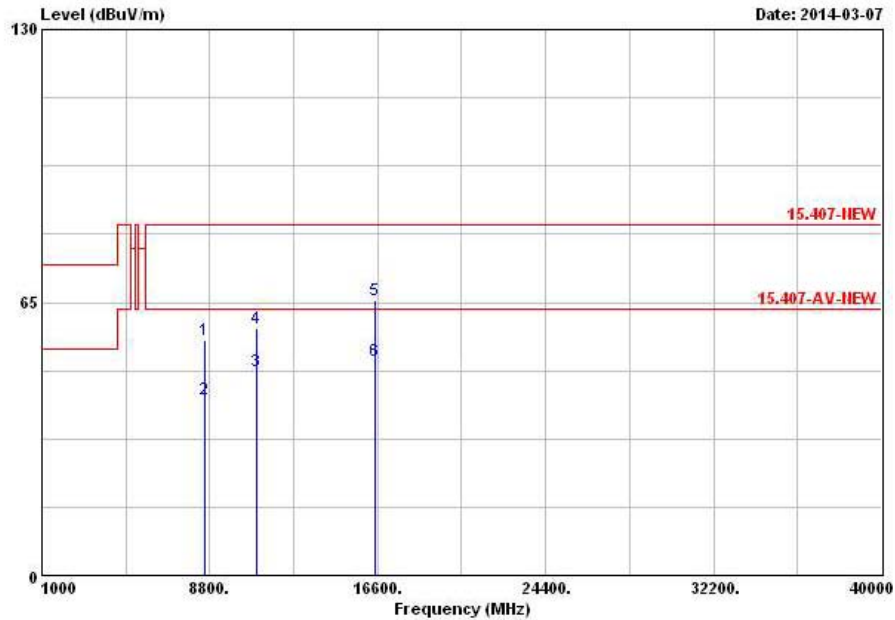
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5500
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	8574.000	56.04	-27.50	83.54	42.31	38.60	7.97	32.84	Peak	---	---
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	---	---
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.

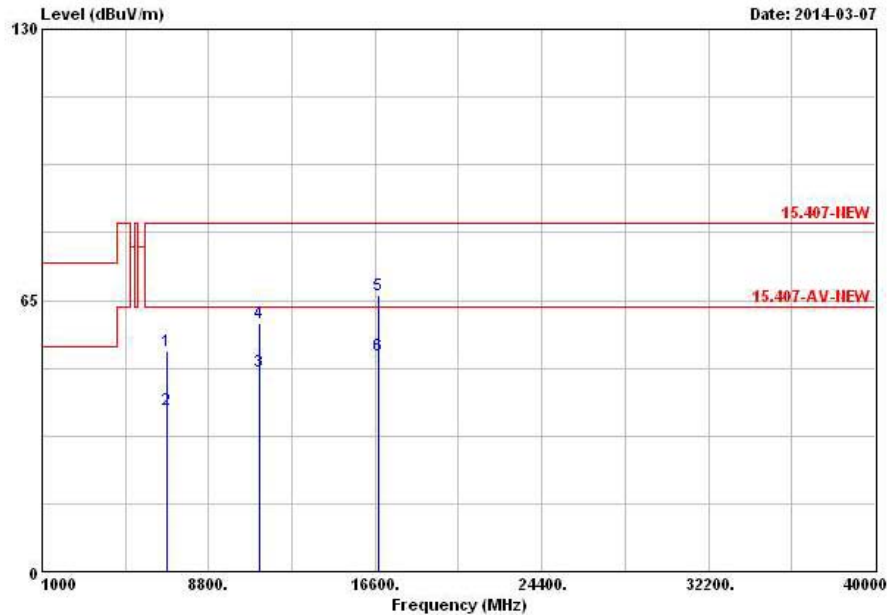
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6822.000	52.87	-30.67	83.54	42.38	36.14	6.89	32.54	Peak	---
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	---
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.

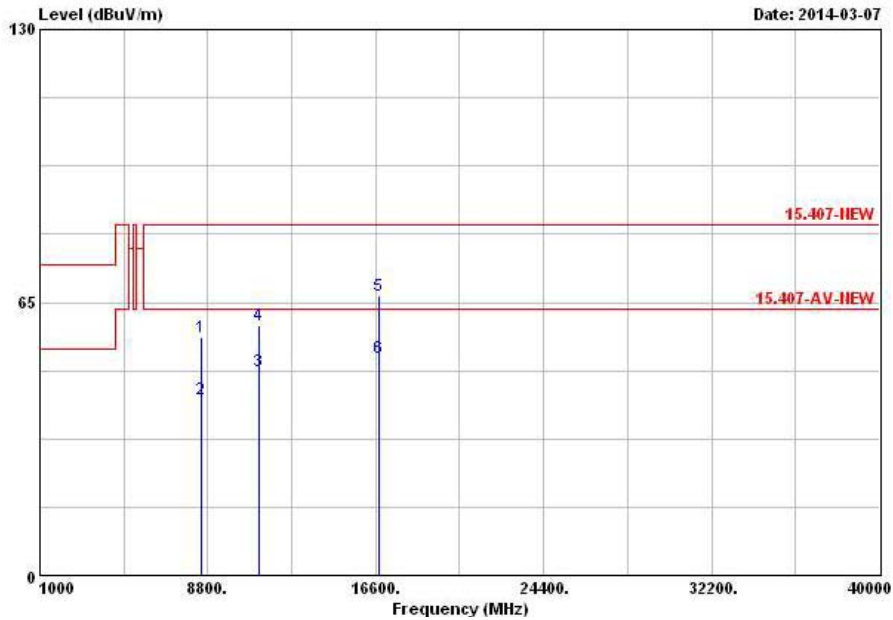
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5580
N _{TX}	1	Polarization	H

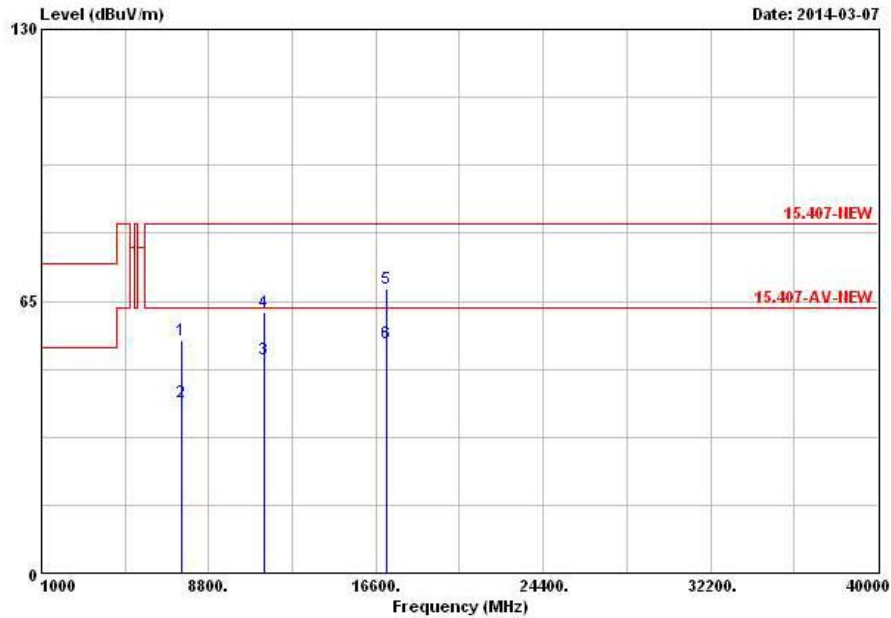


	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8526.000	56.76	-26.78	83.54	42.93	38.66	7.99	32.82	Peak	---
2	8526.000	41.92	-21.62	63.54	28.09	38.66	7.99	32.82	Average	---
3	11160.000	48.68	-14.86	63.54	32.00	39.50	9.54	32.36	Average	---
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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5700
N _{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Rnt	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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	---
6	@17100.000	55.00	-8.54	63.54	32.35	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.

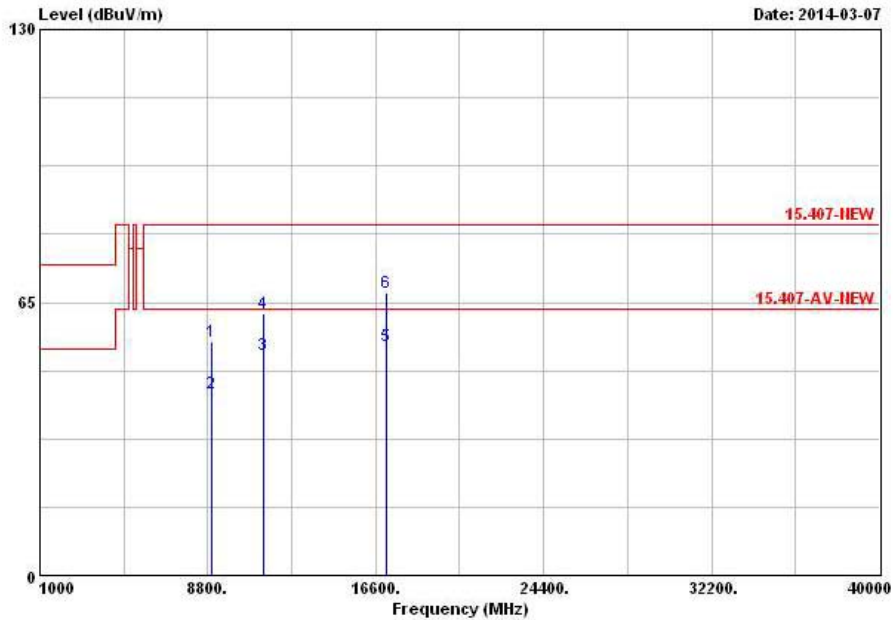
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT20	Test Freq. (MHz)	5700
N _{TX}	1	Polarization	H

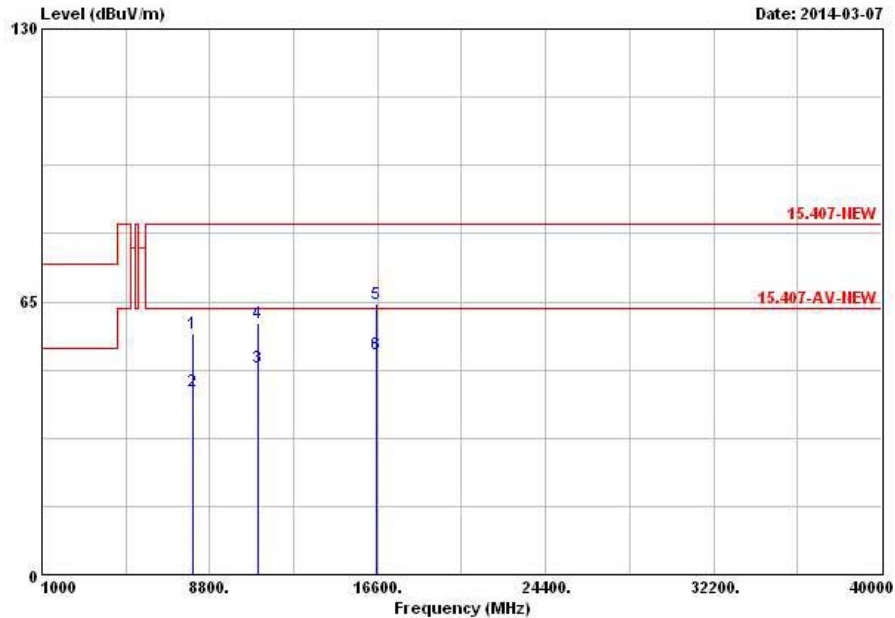


	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8994.000	55.73	-27.81	83.54	42.82	38.12	7.76	32.97	Peak	---
2	8994.000	43.20	-20.34	63.54	30.29	38.12	7.76	32.97	Average	---
3	@11400.000	52.48	-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	---
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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5510
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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	---
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.

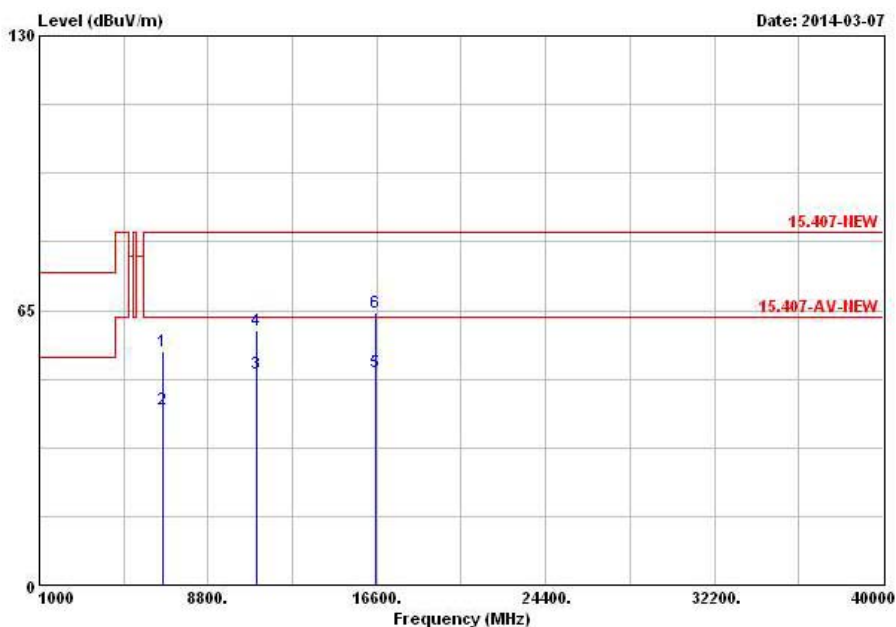
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5510
N_{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	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	---	---
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.

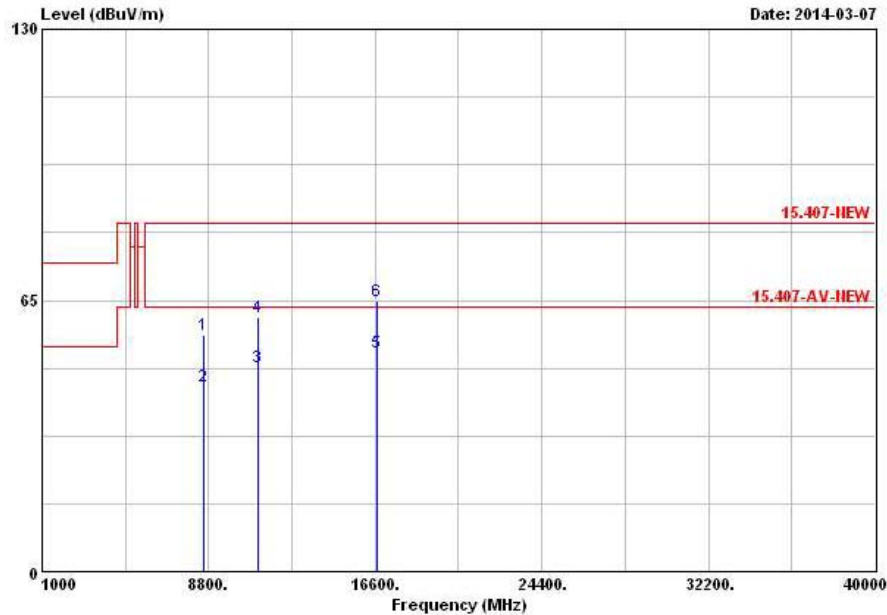
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

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



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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	---
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.

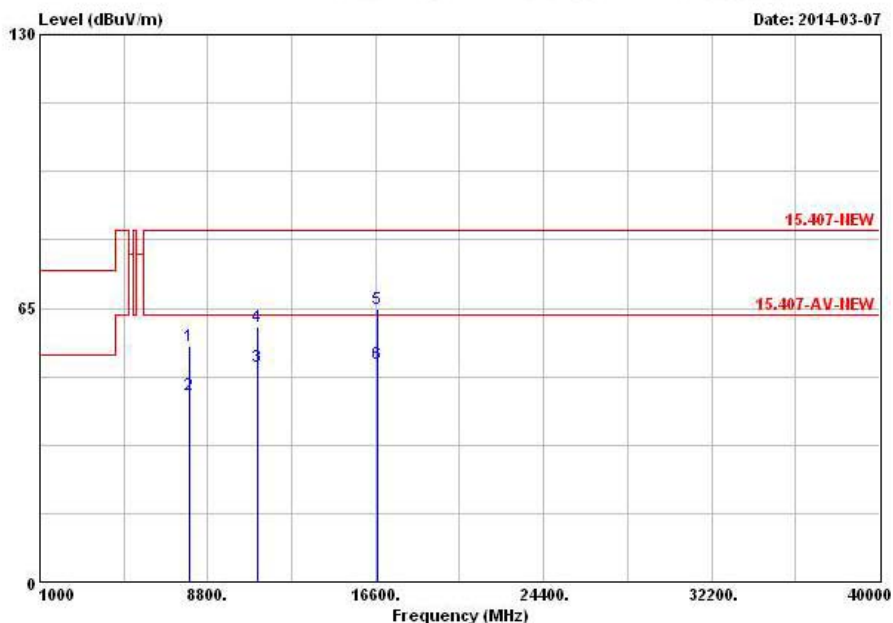
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5550
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	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	---	---
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.

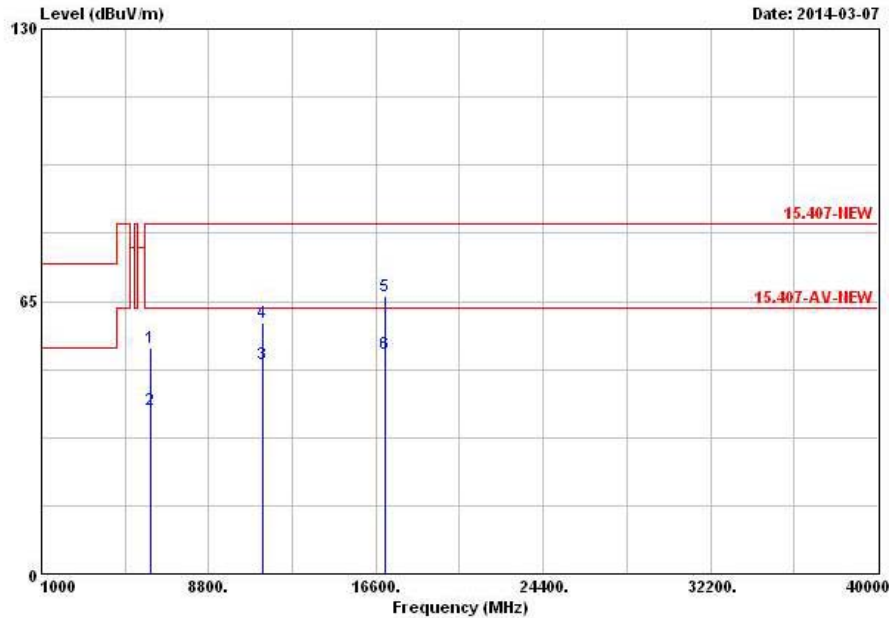
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5670
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	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.

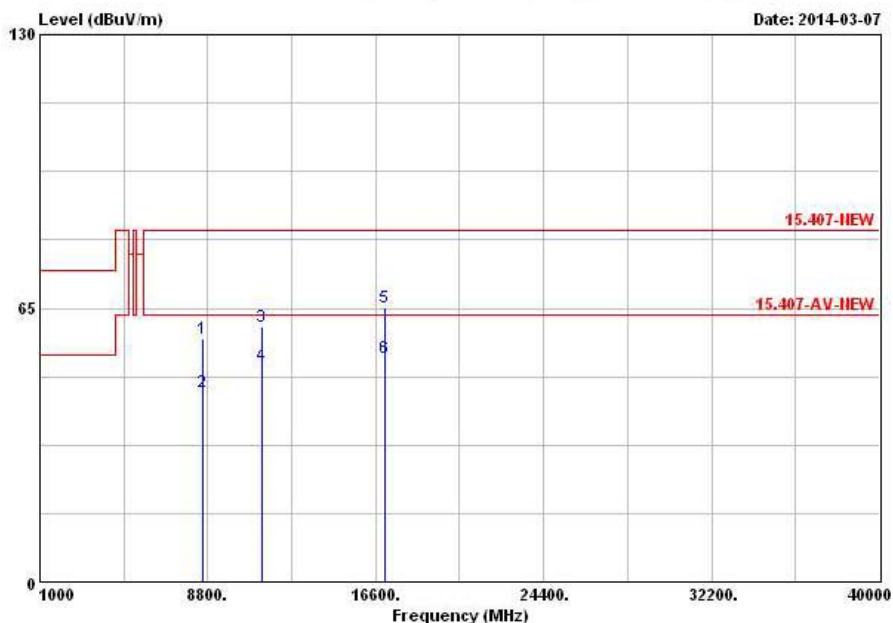
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT40	Test Freq. (MHz)	5670
N_{TX}	1	Polarization	H



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	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	---
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.

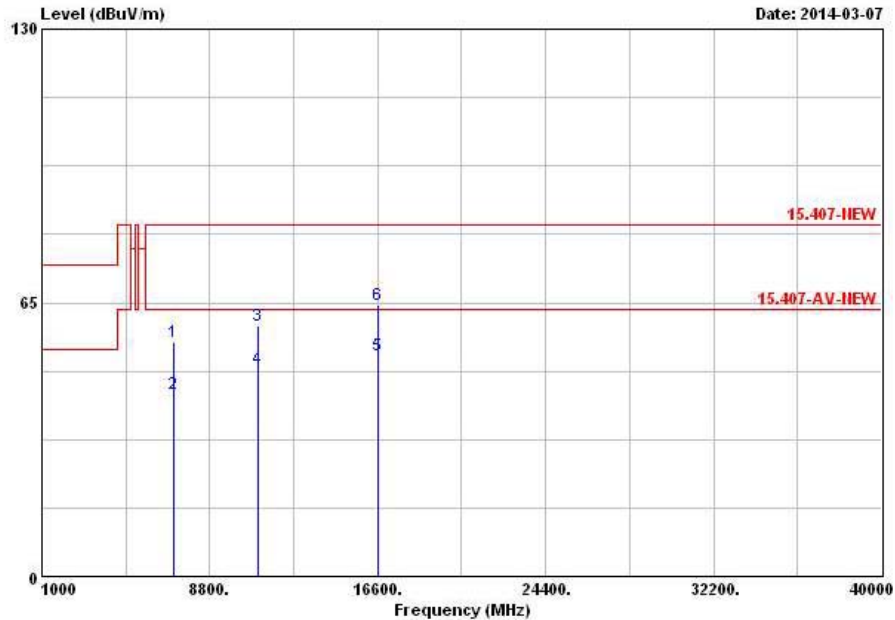
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT80	Test Freq. (MHz)	5530
N_{TX}	1	Polarization	V



	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	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	Peak	---

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

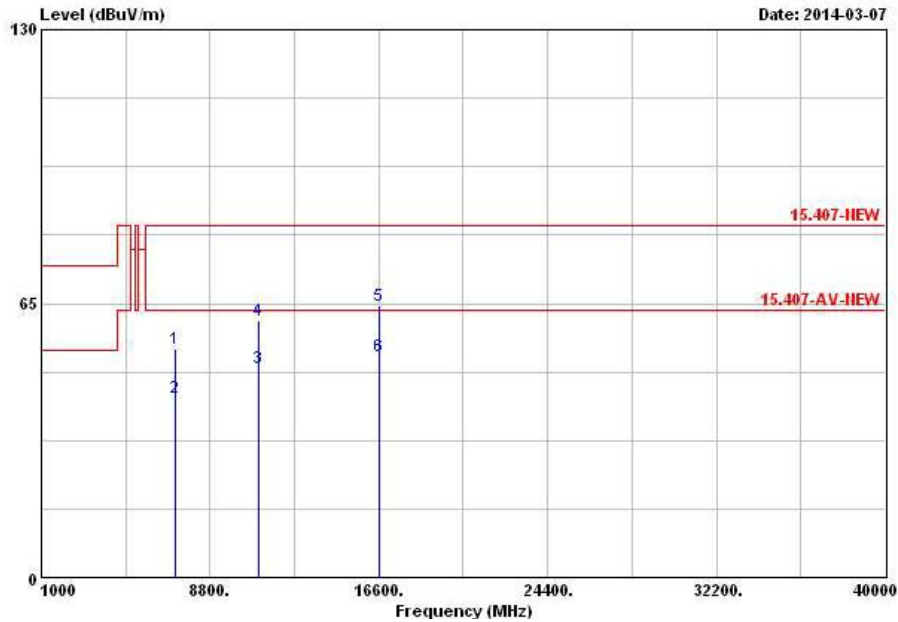
Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)

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.

Transmitter Radiated Unwanted Emissions (Above 1GHz)

Modulation Mode	VHT80	Test Freq. (MHz)	5530
N _{TX}	1	Polarization	H



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7160.000	54.24	-29.30	83.54	42.88	36.82	7.17	32.63 Peak	---	---
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	---	---
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.

3.8 Frequency Stability

3.8.1 Frequency Stability Limit

Frequency Stability Limit	
UNII 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	
☒	N/A
IEEE Std. 802.11n-2009	
☒	The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band and ± 25 ppm maximum for the 2.4 GHz band.

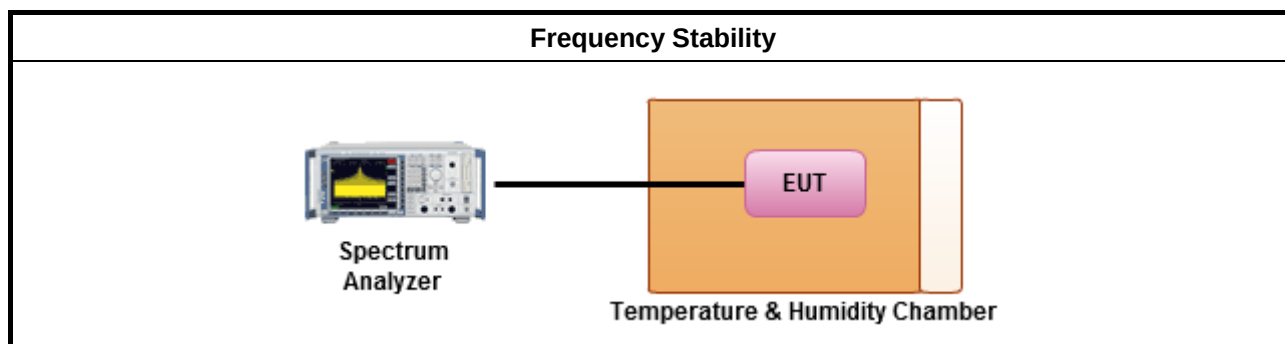
3.8.2 Measuring Instruments

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

3.8.3 Test Procedures

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

3.8.4 Test Setup



3.8.5 Test Result of Frequency Stability

Frequency Stability Result			
Mode		Frequency Stability (ppm)	
Condition	Freq. (MHz)	Test Frequency (MHz)	Frequency Stability (ppm)
T _{20°C} V _{max}	5180	5180.05580	10.7722
T _{20°C} V _{min}	5180	5180.05580	10.7722
T _{50°C} V _{nom}	5180	5180.04140	7.9923
T _{40°C} V _{nom}	5180	5180.04260	8.2239
T _{30°C} V _{nom}	5180	5180.04800	9.2664
T _{20°C} V _{nom}	5180	5180.05580	10.7722
T _{10°C} V _{nom}	5180	5180.06300	12.1622
T _{0°C} V _{nom}	5180	5180.06660	12.8571
T _{-10°C} V _{nom}	5180	5180.06600	12.7413
T _{-20°C} V _{nom}	5180	5180.05880	11.3514
Limit (ppm)		20	
Result		Complied	
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.			

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

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℃	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.



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

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.