

	Freq	Level	0∨er Limit	111111111111111111111111111111111111111		Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	ā <del></del>		deg
1	7922.000	53.11	- 15 . 09	68.20	40.81	37.02	8.14	32.86	Peak	0	0
2	11400.000	44.61	-9.39	54.00	27.91	39.20	9.92	32.42	Average	0	0
3	11400.000	57.74	-16.26	74.00	41.04	39.20	9.92	32.42	Peak	0	0
4	17100.000	64.11	-4.09	68.20	43.14	41.08	11.33	31.44	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

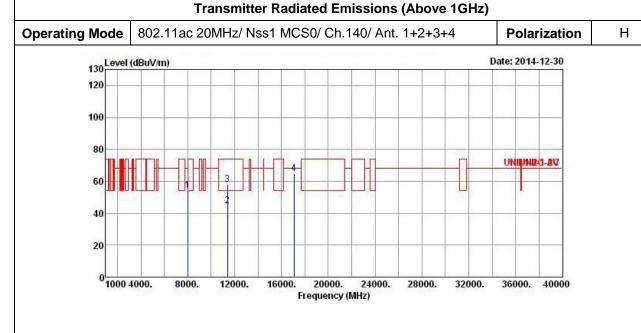
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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		0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	ā-	Cm	deg
7994.000	54.16	-14.04	68.20	41.68	37.08	8.28	32.88	Peak	0	0
11400.000	44.81	-9.19	54.00	28.11	39.20	9.92	32.42	Average	0	0
11400.000	58.21	-15.79	74.00	41.51	39.20	9.92	32.42	Peak	0	0
17100.000	64.56	-3.64	68.20	43.59	41.08	11.33	31.44	Peak	0	0
	7994.000 11400.000 11400.000	MHz dBuV/m 7994.000 54.16 11400.000 44.81 11400.000 58.21	Freq Level Limit  MHz dBuV/m dB  7994.000 54.16 -14.04 11400.000 44.81 -9.19 11400.000 58.21 -15.79	Freq Level Limit Line  MHz dBuV/m dB dBuV/m  7994.000 54.16 -14.04 68.20 11400.000 44.81 -9.19 54.00 11400.000 58.21 -15.79 74.00	Freq Level Limit Line Level  MHz dBuV/m dB dBuV/m dBuV  7994.000 54.16 -14.04 68.20 41.68 11400.000 44.81 -9.19 54.00 28.11 11400.000 58.21 -15.79 74.00 41.51	Freq Level Limit Line Level Factor  MHz dBuV/m dB dBuV/m dBuV dB/m  7994.000 54.16 -14.04 68.20 41.68 37.08 11400.000 44.81 -9.19 54.00 28.11 39.20	Freq         Level         Limit         Line         Level         Factor         Loss           MHz         dBuV/m         dB dBuV/m         dBuV         dB/m         dB/m         dB           7994.000         54.16 - 14.04         68.20         41.68         37.08         8.28           11400.000         44.81 - 9.19         54.00         28.11         39.20         9.92           11400.000         58.21 - 15.79         74.00         41.51         39.20         9.92	Freq Level Limit Line Level Factor Loss Factor  MHz dBuV/m dB dBuV/m dBuV dB/m dB dB  7994.000 54.16 -14.04 68.20 41.68 37.08 8.28 32.88 11400.000 44.81 -9.19 54.00 28.11 39.20 9.92 32.42 11400.000 58.21 -15.79 74.00 41.51 39.20 9.92 32.42	Freq         Level         Limit         Line         Level         Factor         Loss         Factor         Remark           MHz         dBuV/m         dB         dBuV/m         dBuV         dB/m         dB         dB           7994.000         54.16         -14.04         68.20         41.68         37.08         8.28         32.88         Peak           11400.000         44.81         -9.19         54.00         28.11         39.20         9.92         32.42         Average           11400.000         58.21         -15.79         74.00         41.51         39.20         9.92         32.42         Peak	Freq         Level         Limit         Line         Level         Factor         Loss         Factor         Remark           MHz         dBuV/m         dB         dBuV/m         dB/m         dB         dB         cm           7994.000         54.16         -14.04         68.20         41.68         37.08         8.28         32.88         Peak         0           11400.000         44.81         -9.19         54.00         28.11         39.20         9.92         32.42         Average         0           11400.000         58.21         -15.79         74.00         41.51         39.20         9.92         32.42         Peak         0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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#### **Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 20MHz/ Nss1 MCS0/ Ch.144/ Ant. 1+2+3+4 **Polarization** ٧ 130 Level (dBuV/m) Date: 2014-12-30 120 100 80 UNIDARD-RV 40 20 1000 4000. 12000. 24000. 28000. 32000. 36000. 40000 16000. 20000. Frequency (MHz)

			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7894.000	53.23	-14.97	68.20	40.94	37.00	8.14	32.85	Peak	0	0
2	11440.000	45.67	-8.33	54.00	28.88	39.23	9.98	32.42	Average	0	0
3	11440.000	59.16	-14.84	74.00	42.37	39.23	9.98	32.42	Peak	0	0
4	17160.000	66.79	-1.41	68.20	45.21	41.60	11.42	31.44	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

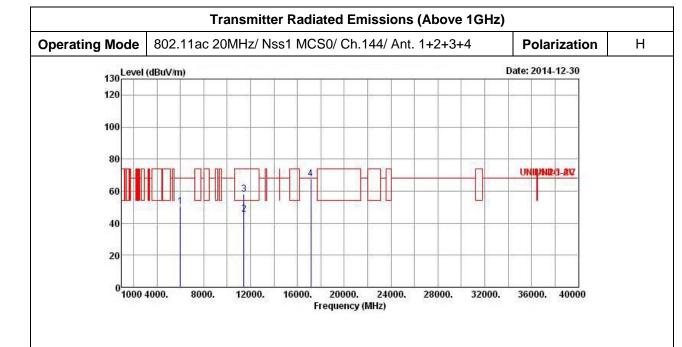
Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Level	0ver Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	1	cm	deg
1	6006.000	50.26	- 17 . 94	68.20	41.80	34.30	6.62	32.46	Peak	0	0
2	11440.000	45.77	-8.23	54.00	28.98	39.23	9.98	32.42	Average	0	0
3	11440.000	57.84	-16.16	74.00	41.05	39.23	9.98	32.42	Peak	0	0
4	17160.000	67.66	-0.54	68.20	46.08	41.60	11.42	31.44	Peak	0	0

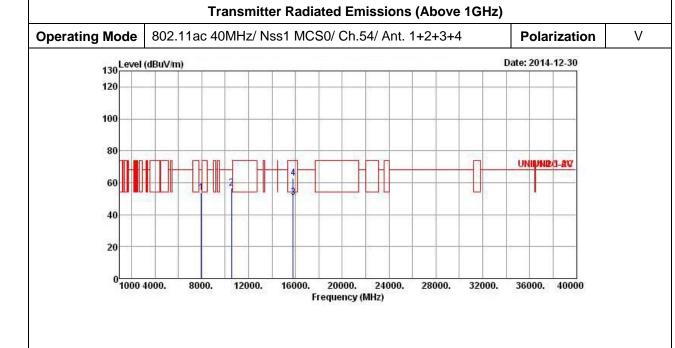
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-		deg
1	7956.000	53.71	-14.49	68.20	41.32	37.05	8.21	32.87	Peak		
2	10540.000	56.61	-11.59	68.20	41.24	38.99	9.04	32.66	Peak	7.7.7.	T.T.T.
3	15810.000	50.61	-3.39	54.00	34.15	37.20	11.59	32.33	Average		
4	15810.000	63.02	-10.98	74.00	46.56	37.20	11.59	32.33	Peak		

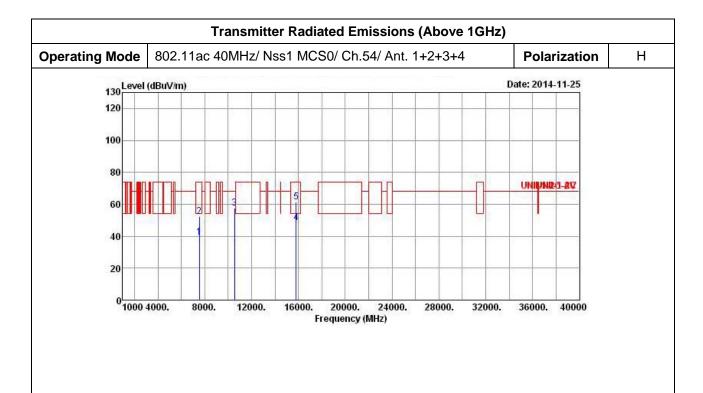
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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2		Over	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
7536.000	39.21	-14.79	54.00	27.84	36.63	7.50	32.76	Average		
7536.000	52.45	-21.55	74.00	41.08	36.63	7.50	32.76	Peak	7.7.7.	7.7.7.
10540.000	57.34	-10.86	68.20	41.97	38.99	9.04	32.66	Peak		
15810.000	48.42	-5.58	54.00	31.96	37.20	11.59	32.33	Average		
15810.000	61.30	-12.70	74.00	44.84	37.20	11.59	32.33	Peak		
	7536.000 7536.000 10540.000 15810.000	MHz dBuV/m  7536.000 39.21  7536.000 52.45 10540.000 57.34 15810.000 48.42	Freq Level Limit  MHz dBuV/m dB  7536.000 39.21 -14.79 7536.000 52.45 -21.55 10540.000 57.34 -10.86 15810.000 48.42 -5.58	Freq Level Limit Line  MHz dBuV/m dB dBuV/m  7536.000 39.21 -14.79 54.00 7536.000 52.45 -21.55 74.00 10540.000 57.34 -10.86 68.20 15810.000 48.42 -5.58 54.00	Freq Level Limit Line Level  MHz dBuV/m dB dBuV/m dBuV  7536.000 39.21 -14.79 54.00 27.84  7536.000 52.45 -21.55 74.00 41.08  10540.000 57.34 -10.86 68.20 41.97  15810.000 48.42 -5.58 54.00 31.96	Freq         Level         Limit         Line         Level         Factor           MHz         dBuV/m         dB         dBuV/m         dBuV/m         dBuV         dB/m           7536.000         39.21         -14.79         54.00         27.84         36.63           7536.000         52.45         -21.55         74.00         41.08         36.63           10540.000         57.34         -10.86         68.20         41.97         38.99           15810.000         48.42         -5.58         54.00         31.96         37.20	Freq         Level         Limit         Line         Level         Factor         Loss           MHz         dBuV/m         dB dBuV/m         dBuV         dB/m         dB/m         dB           7536.000         39.21 - 14.79         54.00         27.84         36.63         7.50           7536.000         52.45 - 21.55         74.00         41.08         36.63         7.50           10540.000         57.34 - 10.86         68.20         41.97         38.99         9.04           15810.000         48.42         -5.58         54.00         31.96         37.20         11.59	Freq         Level         Limit         Line         Level         Factor         Loss         Factor           MHz         dBuV/m         dB         dBuV/m         dBuV         dB/m         dB         dB           7536.000         39.21         -14.79         54.00         27.84         36.63         7.50         32.76           7536.000         52.45         -21.55         74.00         41.08         36.63         7.50         32.76           10540.000         57.34         -10.86         68.20         41.97         38.99         9.04         32.66           15810.000         48.42         -5.58         54.00         31.96         37.20         11.59         32.33	Freq Level Limit Line Level Factor Loss Factor Remark	Freq         Level         Limit         Line         Level         Factor         Loss         Factor         Remark           MHz         dBuV/m         dB         dBuV/m         dB/m         dB         dB         cm           7536.000         39.21 - 14.79         54.00         27.84         36.63         7.50         32.76         Average            7536.000         52.45 - 21.55         74.00         41.08         36.63         7.50         32.76         Peak            10540.000         57.34 - 10.86         68.20         41.97         38.99         9.04         32.66         Peak            15810.000         48.42         -5.58         54.00         31.96         37.20         11.59         32.33         Average

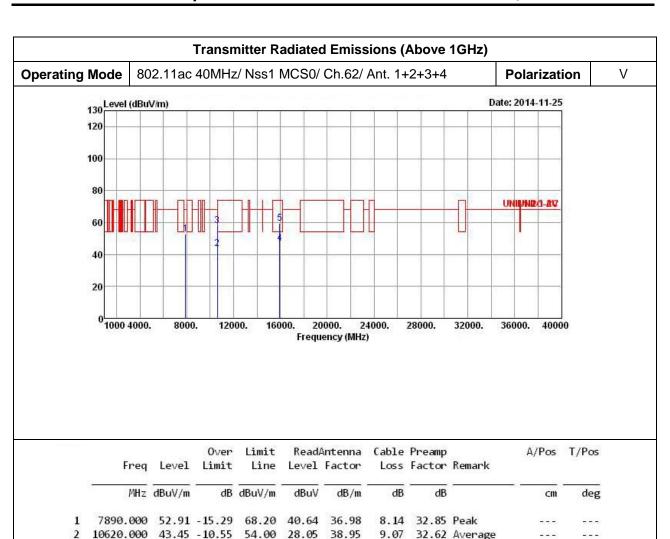
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

15930.000 59.67 -14.33 74.00 43.44 37.01 11.59 32.37 Peak

9.07 32.62 Peak

11.59 32.37 Average

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Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

10620.000 57.88 -16.12 74.00 42.48 38.95

15930.000 47.11 -6.89 54.00 30.88 37.01

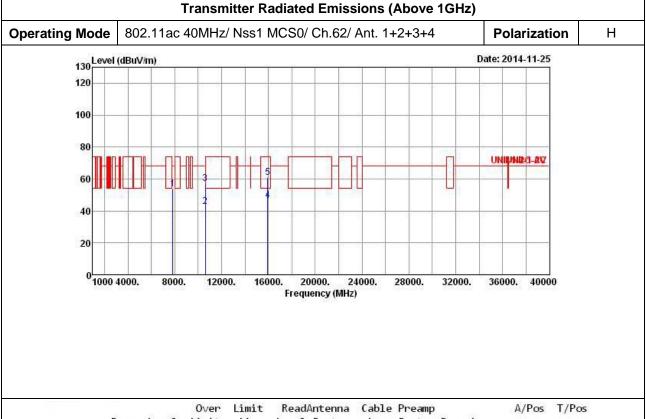
- Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level.
- Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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FAX: 886-3-327-0973

3

4



	Freq	Level	0∨er Limit			Factor				A/Pos	1/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
1	7836.000	53.51	-14.69	68.20	41.42	36.93	8.00	32.84	Peak		+:+:+:
2	10620.000	42.48	-11.52	54.00	27.08	38.95	9.07	32.62	Average	222	
3	10620.000	56.94	-17.06	74.00	41.54	38.95	9.07	32.62	Peak		
4	15930.000	46.35	-7.65	54.00	30.12	37.01	11.59	32.37	Average		
5	15930.000	60.73	-13.27	74.00	44.50	37.01	11.59	32.37	Peak	H.H.H.	

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

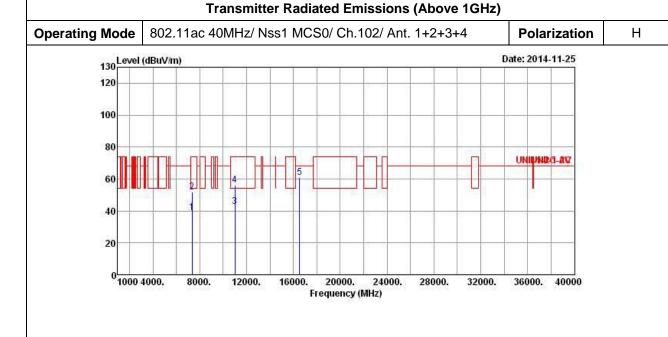
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**Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 40MHz/ Nss1 MCS0/ Ch.102/ Ant. 1+2+3+4 **Polarization** V 130 Level (dBuV/m) Date: 2014-11-25 120 100 80 UNIDARD-D-RV 40 20 1000 4000. 8000. 12000. 20000. 24000. 28000. 32000. 36000. 40000 Frequency (MHz) Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Level Factor Freq Level Limit Line Loss Factor Remark MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 8.09 32.91 Average 8322.000 41.35 -12.65 54.00 28.41 37.76 1 8322.000 54.57 -19.43 74.00 41.63 37.76 8.09 32.91 Peak 3 11020.000 42.58 -11.42 54.00 26.88 38.82 9.29 32.41 Average ---11020.000 56.57 -17.43 74.00 40.87 38.82 4 9.29 32.41 Peak 16530.000 61.03 -7.17 68.20 43.28 37.60 12.09 31.94 Peak

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- Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .
- Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level.
- Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			Over	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
		Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm
1	7350.000	38.71	-15.29	54.00	27.85	36.24	7.31	32.69	Average		
2	7350.000	52.01	-21.99	74.00	41.15	36.24	7.31	32.69	Peak	7.7.7.	
3	11020.000	42.46	-11.54	54.00	26.76	38.82	9.29	32.41	Average		
4	11020.000	56.27	-17.73	74.00	40.57	38.82	9.29	32.41	Peak		
5	16530.000	60.97	-7.23	68.20	43.22	37.60	12.09	31.94	Peak		

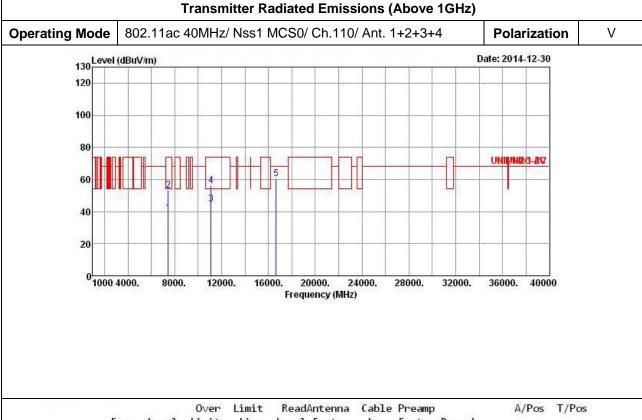
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB		- Cm	deg
1	7441.000	38.90	-15.10	54.00	27.79	36.47	7.37	32.73	Average		+:+:+:
2	7441.000	53.29	-20.71	74.00	42.18	36.47	7.37	32.73	Peak	222	
3	11100.000	44.61	-9.39	54.00	28.70	38.90	9.42	32.41	Average		
4	11100.000	56.00	-18.00	74.00	40.09	38.90	9.42	32.41	Peak		
5	16650.000	60.51	-7.69	68.20	42.18	38.30	11.84	31.81	Peak		

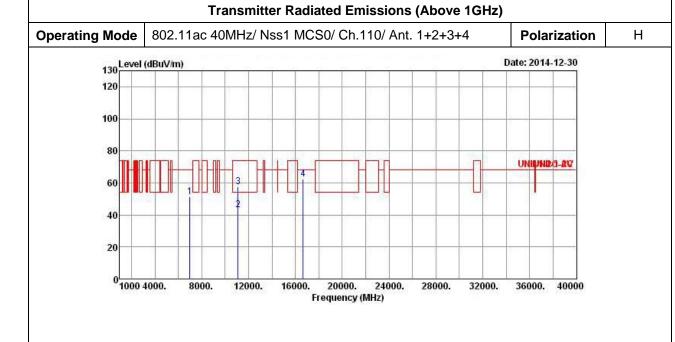
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		- Cm	deg
1	6998.000	51.09	-17.11	68.20	41.28	35.30	7.05	32.54	Peak		
2	11100.000	43.17	-10.83	54.00	27.26	38.90	9.42	32.41	Average	222	222
3	11100.000	57.36	-16.64	74.00	41.45	38.90	9.42	32.41	Peak		
4	16650.000	62.59	-5.61	68.20	44.26	38.30	11.84	31.81	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

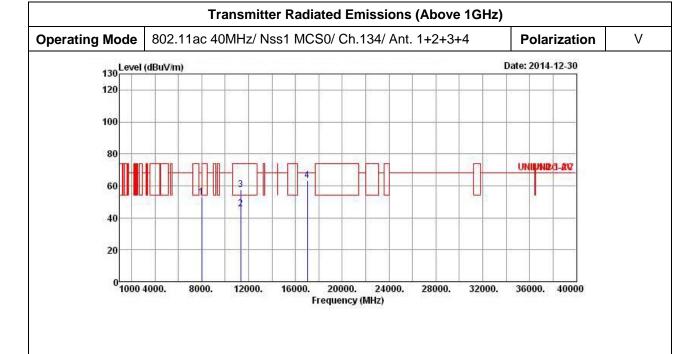
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			Over	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	8000.000	52.91	-15.29	68.20	40.41	37.10	8.28	32.88	Peak		
2	11340.000	45.76	-8.24	54.00	29.26	39.13	9.79	32.42	Average	7.7.7.	n.n.n.
3	11340.000	57.61	-16.39	74.00	41.11	39.13	9.79	32.42	Peak		
4	17010.000	63.41	-4.79	68.20	43.25	40.43	11.16	31.43	Peak		

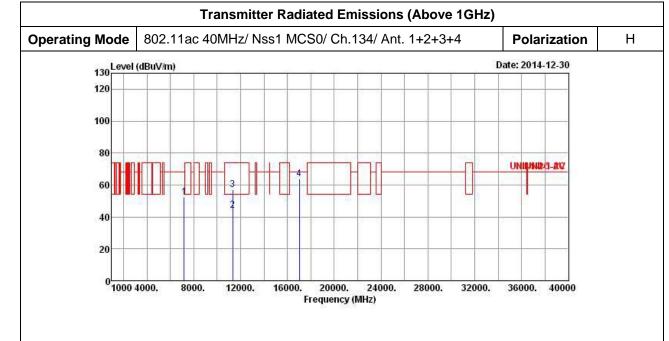
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Level	0∨er Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	i <del>l</del>		deg
1	7201.000	52.06	-16.14	68.20	41.64	35.84	7.20	32.62	Peak		
2	11340.000	43.97	-10.03	54.00	27.47	39.13	9.79	32.42	Average		
3	11340.000	57.21	-16.79	74.00	40.71	39.13	9.79	32.42	Peak	444	404040
4	17010.000	63.78	-4.42	68.20	43.62	40.43	11.16	31.43	Peak		

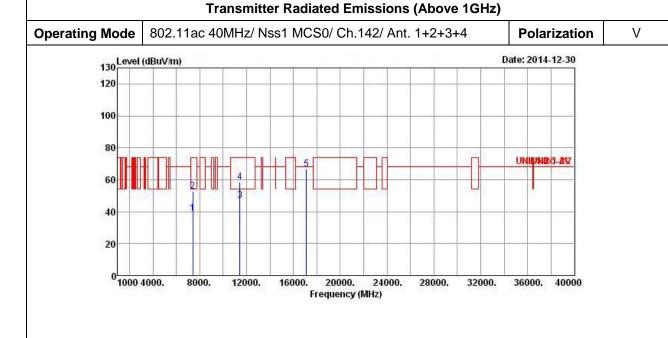
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el	0∨er Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7426.000	38.79	-15.21	54.00	27.72	36.42	7.37	32.72	Average		
2	7426.000	52.84	-21.16	74.00	41.77	36.42	7.37	32.72	Peak		
3	11420.000	46.79	-7.21	54.00	30.07	39.22	9.92	32.42	Average	4(4)4(	444
4	11420.000	58.31	-15.69	74.00	41.59	39.22	9.92	32.42	Peak		
5	17130.000	66.81	-1.39	68.20	45.49	41.34	11.42	31.44	Peak		

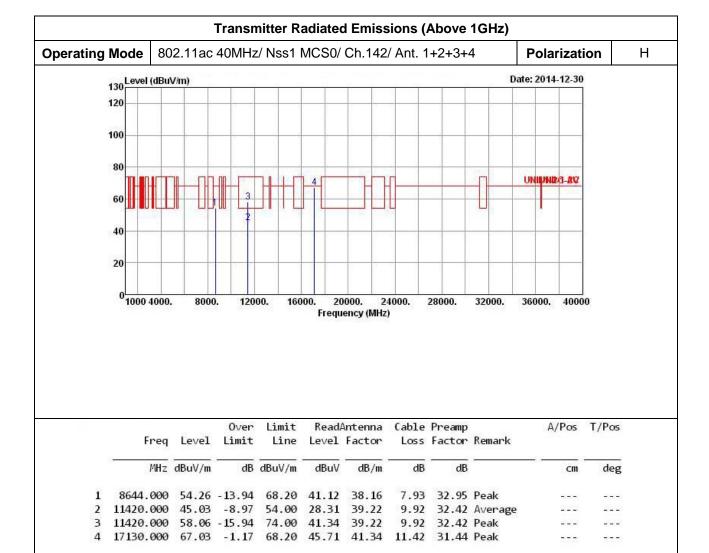
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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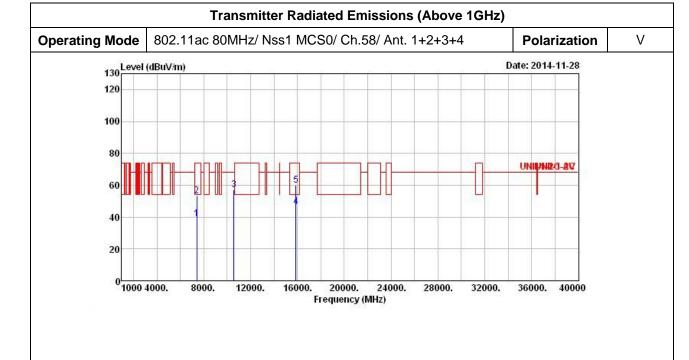
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	<u> </u>		deg
1	7398.000	38.86	- 15 . 14	54.00	27.90	36.33	7.34	32.71	Average		
2	7398.000	53.30	-20.70	74.00	42.34	36.33	7.34	32.71	Peak	5.55	
3	10580.000	57.01	-11.19	68.20	41.62	38.97	9.06	32.64	Peak		
4	15870.000	46.30	-7.70	54.00	29.97	37.09	11.59	32.35	Average		
5	15870.000	59.85	- 14 . 15	74.00	43.52	37.09	11.59	32.35	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

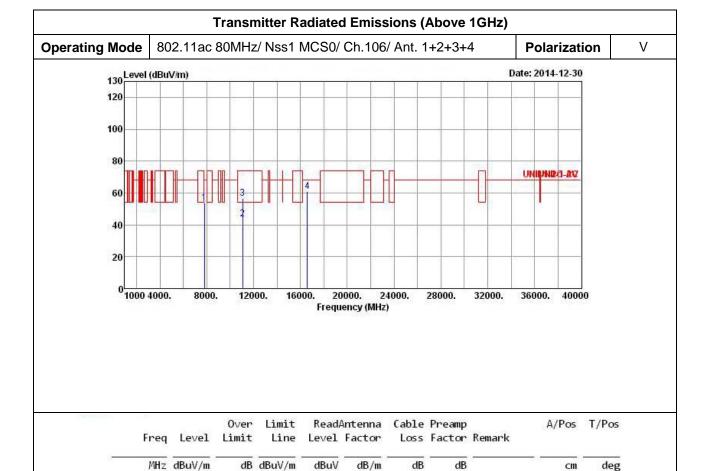
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

#### **Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 80MHz/ Nss1 MCS0/ Ch.58/ Ant. 1+2+3+4 **Polarization** Η 130 Level (dBuV/m) Date: 2014-11-28 120 100 80 UNIDADED-20 40 20 1000 4000. 28000. 12000. 16000. 20000. 24000. 32000. 36000. 40000 Frequency (MHz) ReadAntenna Cable Preamp 0ver Limit A/Pos T/Pos Level Limit Line Level Factor Loss Factor Remark MHz dBuV/m dB dBuV/m dBuV dB/m dB dB deg cm 7758.000 53.72 -14.48 68.20 41.81 36.87 7.86 32.82 Peak 10580.000 57.51 -10.69 68.20 42.12 2 38.97 9.06 32.64 Peak ---3 15870.000 46.45 -7.55 54.00 30.12 37.09 11.59 32.35 Average 4 15870.000 60.49 -13.51 74.00 44.16 37.09 11.59 32.35 Peak

- Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .
- Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level.
- Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1. The exemplifyeds of encurious exclusions which are effected by more than 20 dD below the	

16590.000 60.74 -7.46 68.20 42.79 37.90 11.92 31.87 Peak

7.93 32.83 Peak

9.35 32.41 Peak

9.35 32.41 Average

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

7796.000 53.61 -14.59 68.20 41.61 36.90

11060.000 43.76 -10.24 54.00 27.95 38.87

11060.000 56.46 -17.54 74.00 40.65 38.87

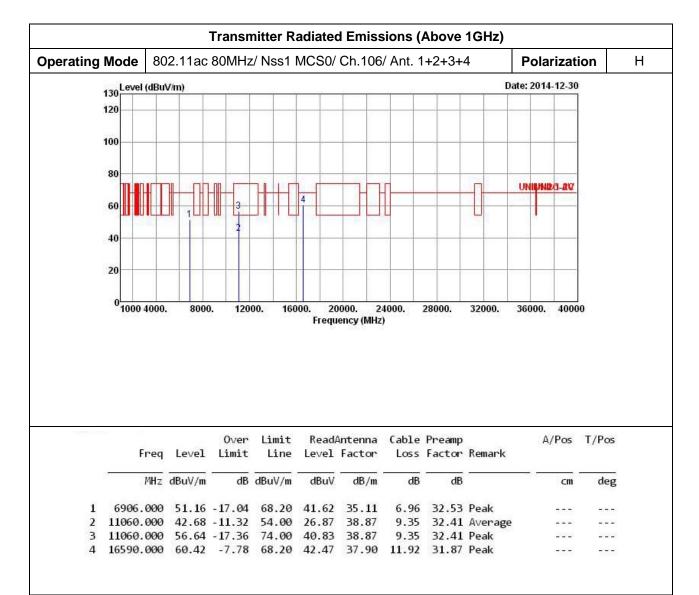
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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FAX: 886-3-327-0973

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

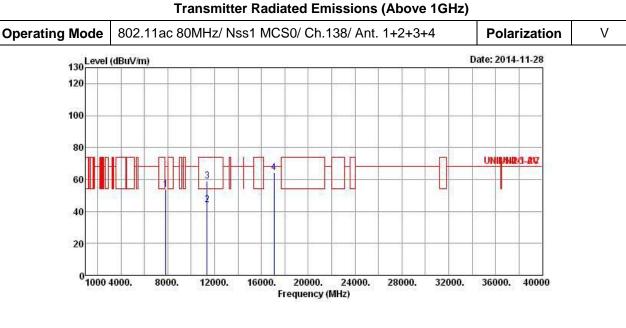
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	Ú.	cm	deg
1	7842.000	53.91	-14.29	68.20	41.82	36.93	8.00	32.84	Peak	7.7.7	
2	11380.000	44.28	-9.72	54.00	27.67	39.18	9.85	32.42	Average	-,-,-	-,-,-
3	11380.000	58.96	-15.04	74.00	42.35	39.18	9.85	32.42	Peak	222	222
4	17070.000	64.05	-4.15	68.20	43.43	40.82	11.24	31.44	Peak		

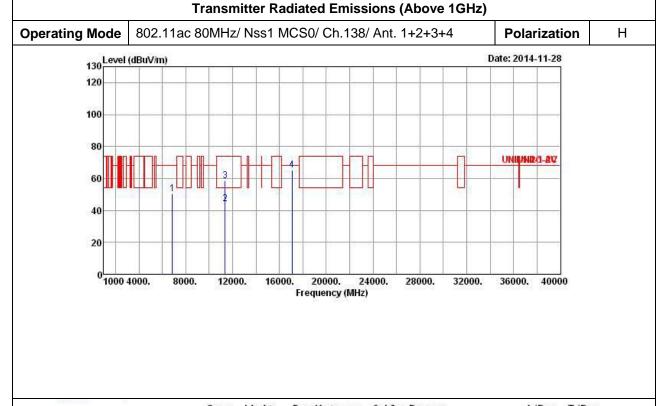
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	SI.	- Cm	deg
1	6864.000	50.43	-17.77	68.20	40.98	35.05	6.92	32.52	Peak	5.5.5	7.7.7
2	11380.000	44.32	-9.68	54.00	27.71	39.18	9.85	32.42	Average		
3	11380.000	58.47	-15.53	74.00	41.86	39.18	9.85	32.42	Peak	222	222
4	17070.000	65.06	-3.14	68.20	44.44	40.82	11.24	31.44	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

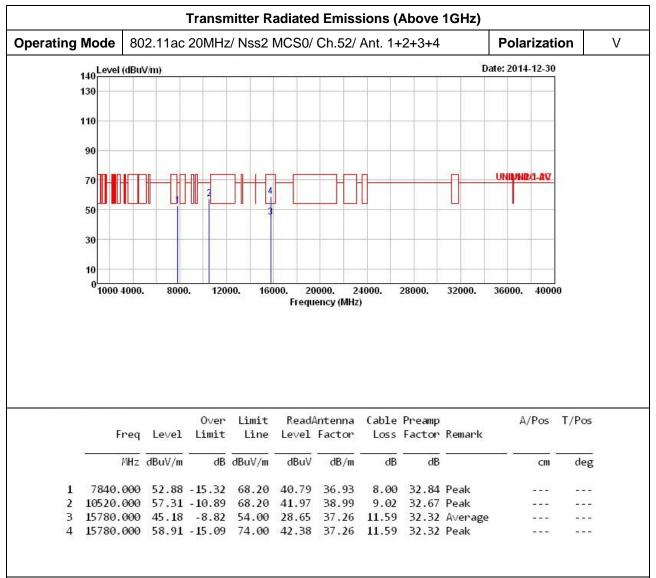
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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#### 4.10.3 Results of Radiated Emissions (Above 1GHz) TXBF Mode



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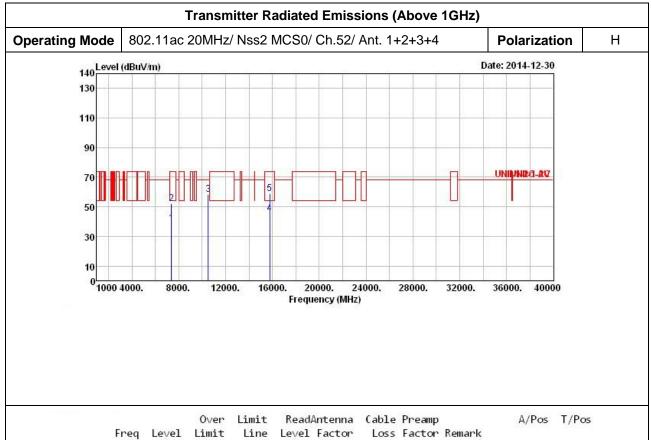
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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



de	cm		dB	dB	dB/m	dBuV	dBuV/m	dB	dBuV/m	MHz	
		Average	32.70	7.34	36.33	27.84	54.00	- 15 . 19	38.81	7392.000	1
		Peak	32.70	7.34	36.33	41.03	74.00	-22.00	52.00	7392.000	2
		Peak	32.67	9.02	38.99	42.81	68.20	-10.05	58.15	10520.000	3
		Average	32.32	11.59	37.26	28.86	54.00	-8.61	45.39	15780.000	4
200	222	Peak	32.32	11.59	37.26	42.31	74.00	-15.16	58.84	15780.000	5

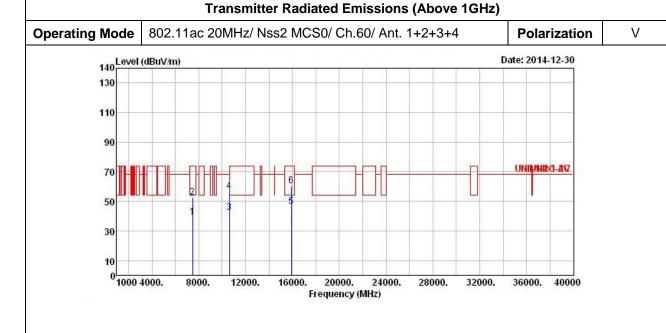
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



			Over	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	<u> </u>	Cm	deg
1	7464.000	39.02	-14.98	54.00	27.84	36.51	7.40	32.73	Average		
2	7464.000	52.64	-21.36	74.00	41.46	36.51	7.40	32.73	Peak		
3	10600.000	42.27	-11.73	54.00	26.88	38.96	9.06	32.63	Average		
4	10600.000	56.65	-17.35	74.00	41.26	38.96	9.06	32.63	Peak		
5	15900.000	46.66	-7.34	54.00	30.36	37.07	11.59	32.36	Average		222
6	15900.000	60.37	-13.63	74.00	44.07	37.07	11.59	32.36	Peak		

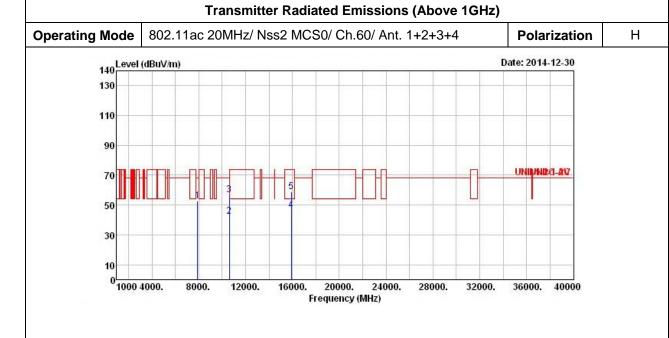
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



	Freq	Level	0∨er Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	7		deg
1	7897.000	52.71	- 15.49	68.20	40.42	37.00	8.14	32.85	Peak		
2	10600.000	42.26	-11.74	54.00	26.87	38.96	9.06	32.63	Average		
3	10600.000	56.97	-17.03	74.00	41.58	38.96	9.06	32.63	Peak		
4	15900.000	46.33	-7.67	54.00	30.03	37.07	11.59	32.36	Average		
5	15900.000	59.13	-14.87	74.00	42.83	37.07	11.59	32.36	Peak	222	

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

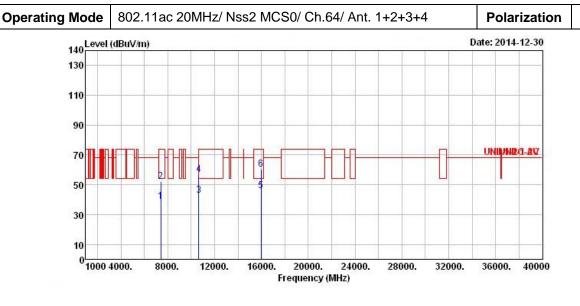
Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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**Transmitter Radiated Emissions (Above 1GHz)** 

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			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	8	- Cm	deg
1	7404.000	38.67	-15.33	54.00	27.66	36.38	7.34	32.71	Average		
2	7404.000	51.96	-22.04	74.00	40.95	36.38	7.34	32.71	Peak		
3	10640.000	42.71	-11.29	54.00	27.30	38.94	9.07	32.60	Average	444	20202
4	10640.000	56.95	-17.05	74.00	41.54	38.94	9.07	32.60	Peak	222	222
5	15960.000	45.95	-8.05	54.00	29.79	36.96	11.59	32.39	Average		
6	15960.000	60.63	-13.37	74.00	44.47	36.96	11.59	32.39	Peak		

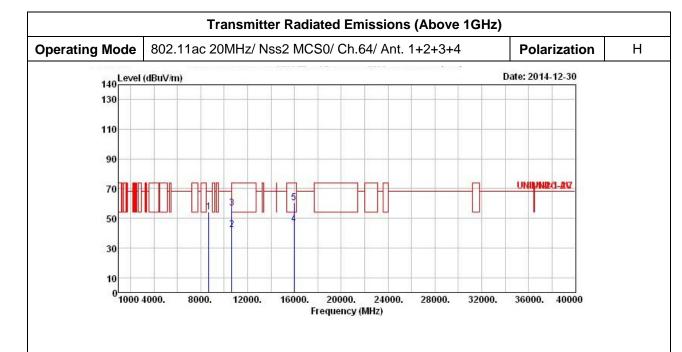
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Level	0∨er Limit			Antenna Factor		조건경이 영향하면 주었다.		A/Pos	T/Pos
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	·-		deg
1	8684.000	54.29	-13.91	68.20	41.17	38.17	7.91	32.96	Peak		
2	10640.000	42.29	-11.71	54.00	26.88	38.94	9.07	32.60	Average		
3	10640.000	57.00	-17.00	74.00	41.59	38.94	9.07	32.60	Peak	202020	
4	15960.000	45.89	-8.11	54.00	29.73	36.96	11.59	32.39	Average	222	222
5	15960.000	60.59	-13.41	74.00	44.43	36.96	11.59	32.39	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

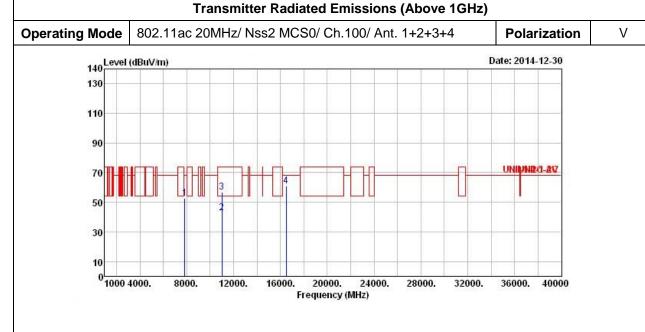
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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	of the second se	- Cm	deg
1	7854.000	52.83	- 15 . 37	68.20	40.65	36.95	8.07	32.84	Peak		
2	11000.000	42.64	-11.36	54.00	27.02	38.80	9.23	32.41	Average		
3	11000.000	56.72	-17.28	74.00	41.10	38.80	9.23	32.41	Peak	1111	-0-0
4	16500.000	60.84	-7.36	68.20	43.23	37.40	12.18	31.97	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

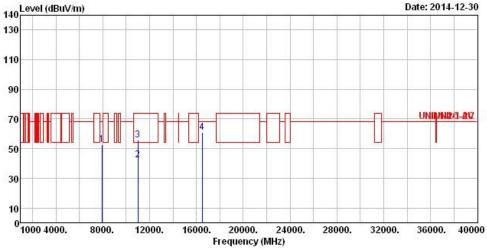
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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# Transmitter Radiated Emissions (Above 1GHz) Operating Mode 802.11ac 20MHz/ Nss2 MCS0/ Ch.100/ Ant. 1+2+3+4 Polarization H

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			0ver	Limit	ReadA	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-		deg
1	7944.000	52.77	-15.43	68.20	40.40	37.03	8.21	32.87	Peak		
2	11000.000	42.36	-11.64	54.00	26.74	38.80	9.23	32.41	Average	7.7.7	7.7.7
3	11000.000	55.96	-18.04	74.00	40.34	38.80	9.23	32.41	Peak	5,5,5	
4	16500.000	61.17	-7.03	68.20	43.56	37.40	12.18	31.97	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

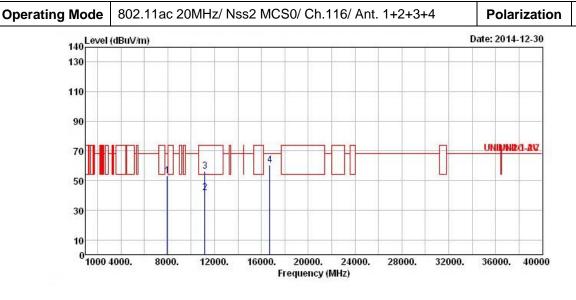
Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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**Transmitter Radiated Emissions (Above 1GHz)** 



			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	3	Cm	deg
1	7978.000	53.21	-14.99	68.20	40.73	37.07	8.28	32.87	Peak		7.7.7
2	11160.000	41.89	-12.11	54.00	25.79	38.97	9.54	32.41	Average		
3	11160.000	56.21	-17.79	74.00	40.11	38.97	9.54	32.41	Peak		4,4,4,
4	16740.000	60.38	-7.82	68.20	41.71	38.80	11.58	31.71	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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#### **Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 20MHz/ Nss2 MCS0/ Ch.116/ Ant. 1+2+3+4 **Polarization** Η 140 Level (dBuV/m) Date: 2014-12-30 130 110 90 70 50 30 10 1000 4000. 8000. 12000. 20000. 24000. 28000. 32000. 36000. 40000 Frequency (MHz)

			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	<u> </u>	Cm	deg
1	7404.000	38.85	- 15 . 15	54.00	27.84	36.38	7.34	32.71	Average		
2	7404.000	51.64	-22.36	74.00	40.63	36.38	7.34	32.71	Peak		
3	11160.000	41.68	-12.32	54.00	25.58	38.97	9.54	32.41	Average		
4	11160.000	56.37	-17.63	74.00	40.27	38.97	9.54	32.41	Peak		222
5	16740.000	61.87	-6.33	68.20	43.20	38.80	11.58	31.71	Peak	7,7,7,	7,7,7,

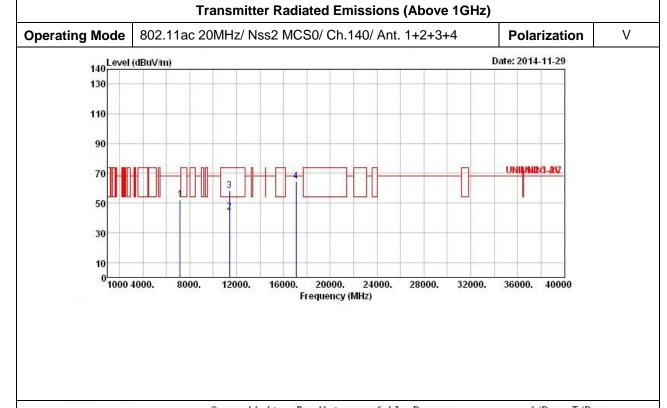
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	V	cm	deg
1	7200.000	52.40	-15.80	68.20	41.98	35.84	7.20	32.62	Peak		
2	11400.000	44.14	-9.86	54.00	27.44	39.20	9.92	32.42	Average		
3	11400.000	58.38	-15.62	74.00	41.68	39.20	9.92	32.42	Peak		
4	17100.000	64.48	-3.72	68.20	43.51	41.08	11.33	31.44	Peak		

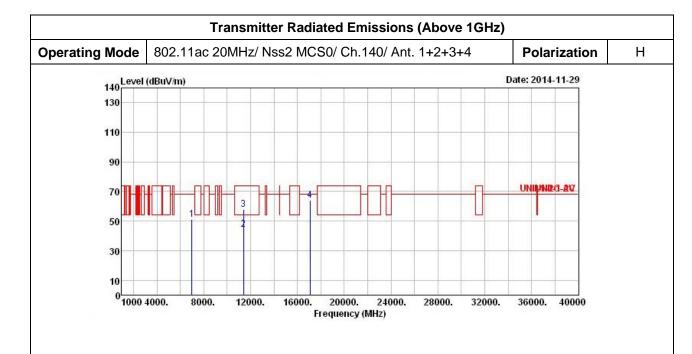
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	ReadA	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	9	Cm	deg
1	6978.000	51.22	-16.98	68.20	41.47	35.27	7.02	32.54	Peak		
2	11400.000	44.29	-9.71	54.00	27.59	39.20	9.92	32.42	Average		
3	11400.000	57.99	-16.01	74.00	41.29	39.20	9.92	32.42	Peak		2,2,2,
4	17100.000	64.08	-4.12	68.20	43.11	41.08	11.33	31.44	Peak		

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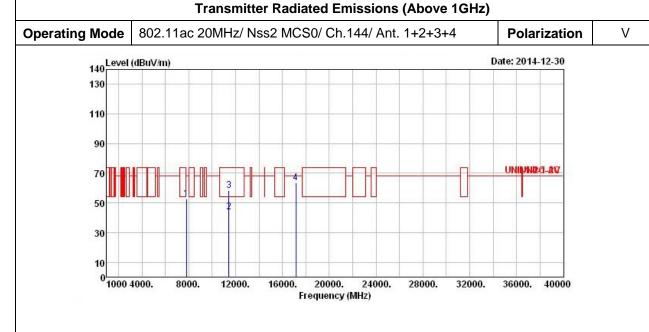
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
		Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
		dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	7794.000	52.66	- 15 . 54	68.20	40.66	36.90	7.93	32.83	Peak		7.7.7
2	11440.000	44.00	-10.00	54.00	27.21	39.23	9.98	32.42	Average		
3	11440.000	58.17	-15.83	74.00	41.38	39.23	9.98	32.42	Peak		
4	17160,000	63.68	-4.52	68.20	42.10	41.60	11.42	31.44	Peak		

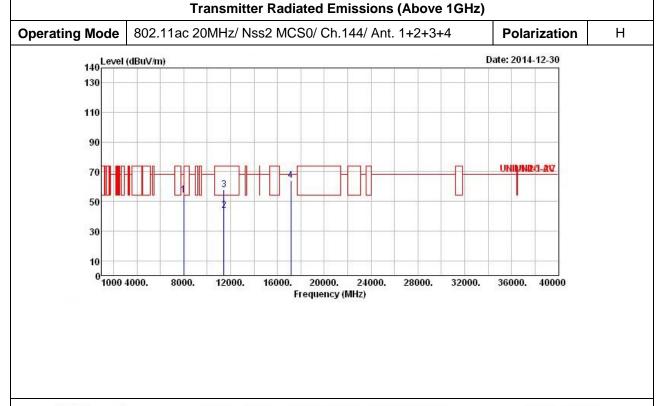
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-	Cm	deg
1	8001.000	54.45	-13.75	68.20	41.97	37.10	8.26	32.88	Peak		
2	11440.000	44.12	-9.88	54.00	27.33	39.23	9.98	32.42	Average		
3	11440.000	57.97	-16.03	74.00	41.18	39.23	9.98	32.42	Peak		
4	17160.000	63.85	-4.35	68.20	42.27	41.60	11.42	31.44	Peak		

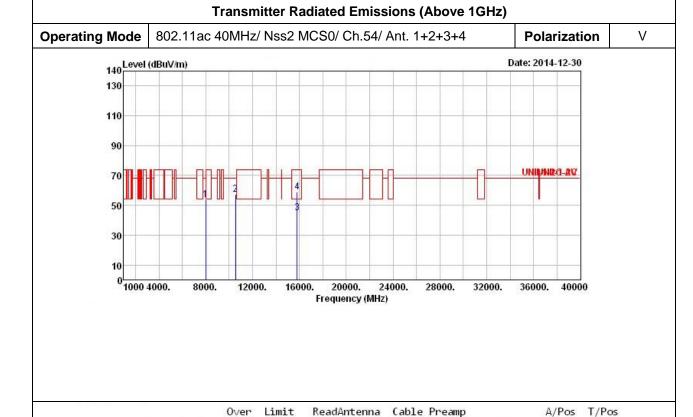
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		cm	deg
1	8016.000	53.88	-14.32	68.20	41.37	37.13	8.26	32.88	Peak	7,7,7	7, 7, 7,
2	10540.000	57.14	-11.06	68.20	41.77	38.99	9.04	32.66	Peak	0	0
3	15810.000	45.13	-8.87	54.00	28.67	37.20	11.59	32.33	Average	0	0
4	15810.000	58.79	-15.21	74.00	42.33	37.20	11.59	32.33	Peak	0	0

Loss Factor Remark

Line Level Factor

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

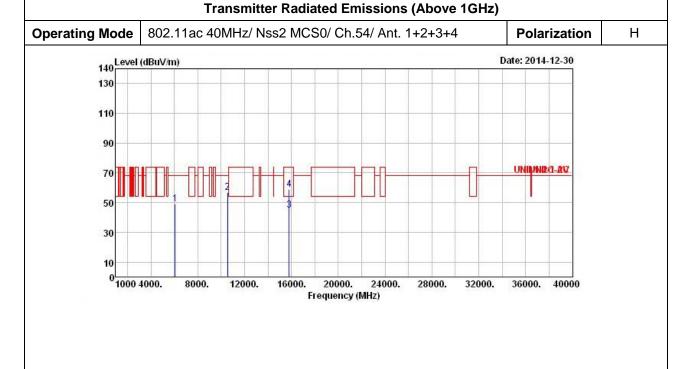
Freq Level Limit

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB		Cm	deg
1	6072.000	48.88	-19.32	68.20	40.41	34.31	6.62	32.46	Peak		
2	10540.000	56.80	-11.40	68.20	41.43	38.99	9.04	32.66	Peak	0	0
3	15810.000	45.20	-8.80	54.00	28.74	37.20	11.59	32.33	Average	0	0
4	15810.000	58.73	-15.27	74.00	42.27	37.20	11.59	32.33	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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### **Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 40MHz/ Nss2 MCS0/ Ch.62/ Ant. 1+2+3+4 **Polarization** ٧ 140 Level (dBuV/m) Date: 2014-12-30 130 110 90 UNIPHRO-AV 30 10 1000 4000. 8000. 12000. 16000. 20000. 24000. 28000. 32000. 36000. 40000 Frequency (MHz)

Freq	Le∨el	Limit	12							
			Line	Le∨el	Factor	Loss	Factor	Remark		
MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB		- Cm	deg
977.000	50.81	-17.39	68.20	41.06	35.27	7.02	32.54	Peak	0	0
620.000	43.44	-10.56	54.00	28.04	38.95	9.07	32.62	Average	0	0
620.000	57.42	-16.58	74.00	42.02	38.95	9.07	32.62	Peak	0	0
930.000	46.80	-7.20	54.00	30.57	37.01	11.59	32.37	Average	0	0
930.000	60.60	-13.40	74.00	44.37	37.01	11.59	32.37	Peak	0	0
1	620.000 620.000 930.000	620.000 43.44 620.000 57.42 930.000 46.80	620.000 43.44 -10.56 620.000 57.42 -16.58 930.000 46.80 -7.20	620.000 43.44 -10.56 54.00 620.000 57.42 -16.58 74.00 930.000 46.80 -7.20 54.00	620.000 43.44 -10.56 54.00 28.04 620.000 57.42 -16.58 74.00 42.02 930.000 46.80 -7.20 54.00 30.57	620.000 57.42 -16.58 74.00 42.02 38.95 930.000 46.80 -7.20 54.00 30.57 37.01	620.000 43.44 -10.56 54.00 28.04 38.95 9.07 620.000 57.42 -16.58 74.00 42.02 38.95 9.07 930.000 46.80 -7.20 54.00 30.57 37.01 11.59	620.000 43.44 -10.56 54.00 28.04 38.95 9.07 32.62 620.000 57.42 -16.58 74.00 42.02 38.95 9.07 32.62 930.000 46.80 -7.20 54.00 30.57 37.01 11.59 32.37	620.000 43.44 -10.56 54.00 28.04 38.95 9.07 32.62 Average 620.000 57.42 -16.58 74.00 42.02 38.95 9.07 32.62 Peak	620.000 43.44 -10.56 54.00 28.04 38.95 9.07 32.62 Average 0 620.000 57.42 -16.58 74.00 42.02 38.95 9.07 32.62 Peak 0 930.000 46.80 -7.20 54.00 30.57 37.01 11.59 32.37 Average 0

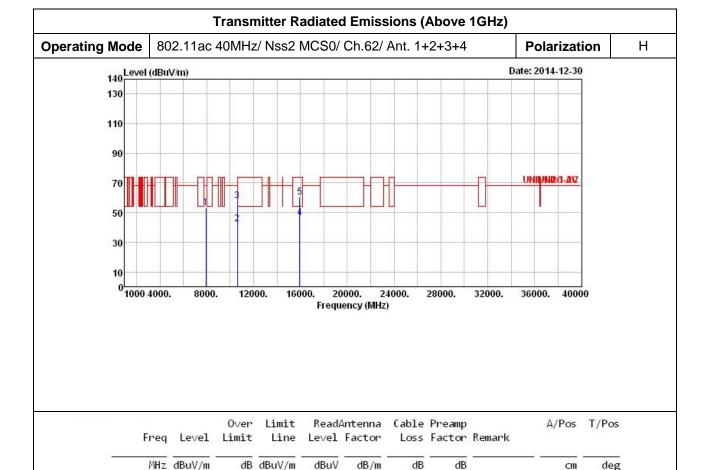
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

54.00 27.07

15930.000 60.49 -13.51 74.00 44.26 37.01 11.59 32.37 Peak

15930.000 46.34 -7.66 54.00 30.11 37.01 11.59 32.37 Average

37.02

38.95

38.95

8.14 32.86 Peak

9.07 32.62 Peak

32.62 Average

9.07

0

0

0

0

0

0

0

0

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

7922.000 53.27 -14.93 68.20 40.97

10620.000 57.72 -16.28 74.00 42.32

10620.000 42.47 -11.53

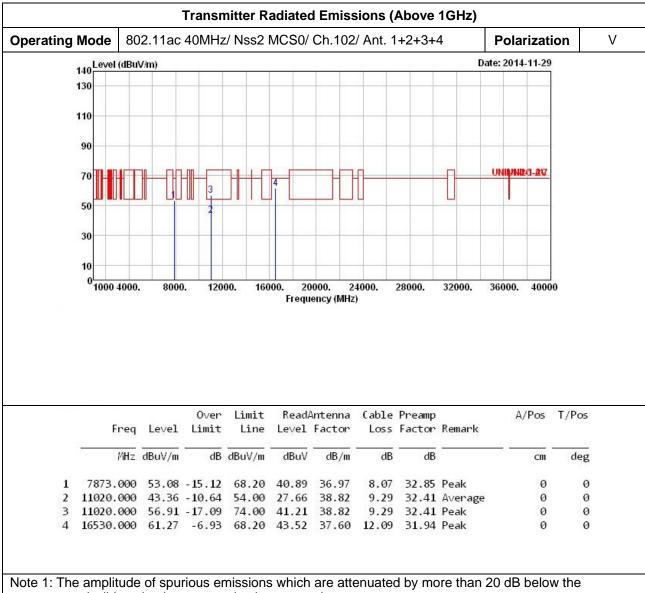
3

4

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

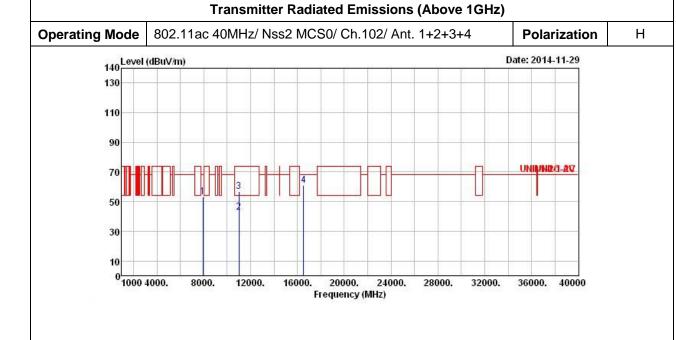
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Report No.: FR462540AI



			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB		cm	deg
1	7922.000	53.34	- 14.86	68.20	41.04	37.02	8.14	32.86	Peak	0	0
2	11020.000	42.87	-11.13	54.00	27.17	38.82	9.29	32.41	Average	0	0
3	11020.000	56.93	-17.07	74.00	41.23	38.82	9.29	32.41	Peak	0	0
4	16530.000	60.91	-7.29	68.20	43.16	37.60	12.09	31.94	Peak	0	0

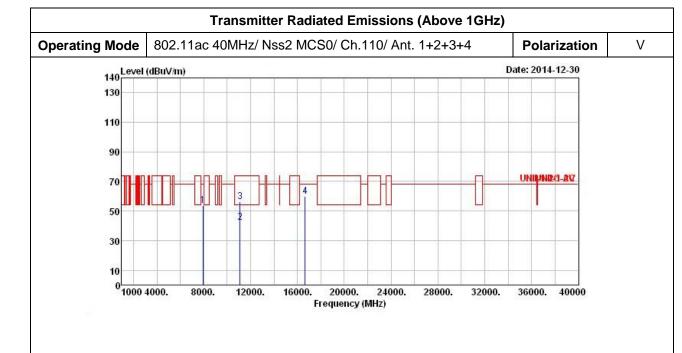
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



	Freq	Le∨el	0∨er Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	<del>-</del>	cm	deg
1	7941.000	53.49	-14.71	68.20	41.11	37.03	8.21	32.86	Peak	0	0
2	11100.000	42.12	-11.88	54.00	26.21	38.90	9.42	32.41	Average	0	0
3	11100.000	56.44	-17.56	74.00	40.53	38.90	9.42	32.41	Peak	0	0
4	16650.000	60.01	-8.19	68.20	41.68	38.30	11.84	31.81	Peak	0	0

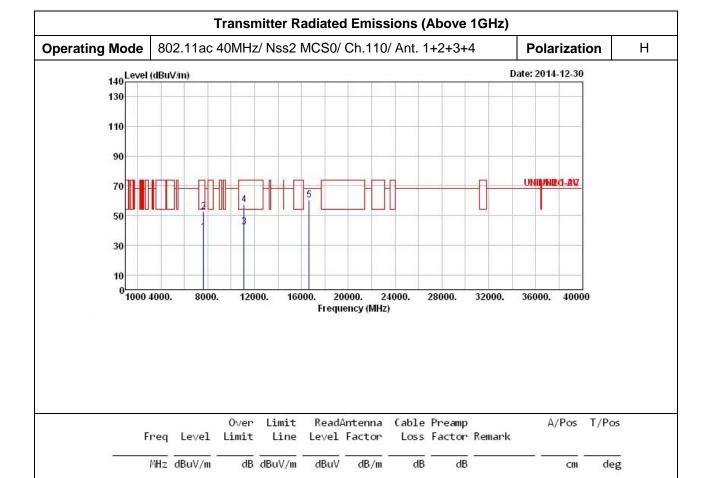
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

36.75

36.75

38.90

38.90

54.00 27.25

74.00 41.20

16650.000 60.43 -7.77 68.20 42.10 38.30 11.84 31.81 Peak

40.98

74.00

7.64 32.79 Average

9.42 32.41 Peak

32.79 Peak

32.41 Average

7.64

9.42

0

0

0

0

0

0

0

0

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

7641.000 38.85 -15.15

11100.000 57.11 -16.89

52.58 -21.42

11100.000 42.60 -11.40 54.00 26.69

7641.000

3

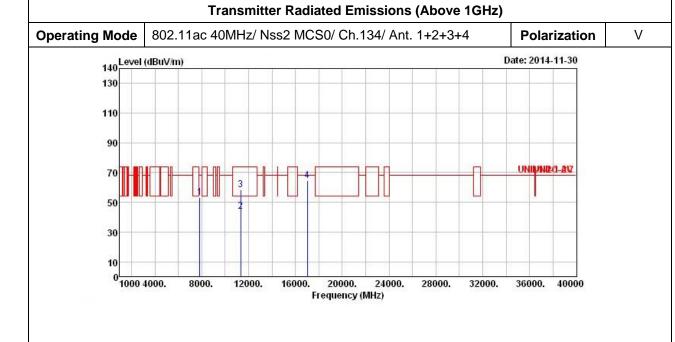
4

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			Over	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-		deg
1	7836.000	53.45	-14.75	68.20	41.36	36.93	8.00	32.84	Peak		
2	11340.000	44.02	-9.98	54.00	27.52	39.13	9.79	32.42	Average	7.7.70	7.7.7.
3	11340.000	58.33	-15.67	74.00	41.83	39.13	9.79	32.42	Peak		
4	17010.000	64.49	-3.71	68.20	44.33	40.43	11.16	31.43	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

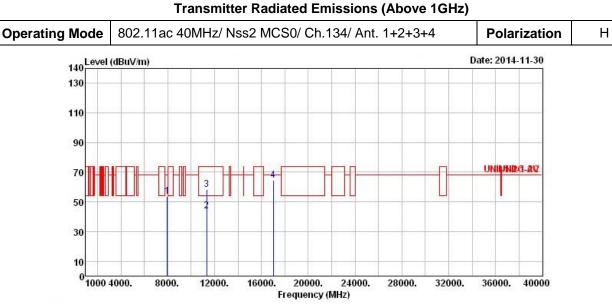
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB			deg
1	7962.000	53.62	-14.58	68.20	41.14	37.07	8.28	32.87	Peak		
2	11340.000	43.68	-10.32	54.00	27.18	39.13	9.79	32.42	Average	7.7.7	7.7.7
3	11340.000	58.14	-15.86	74.00	41.64	39.13	9.79	32.42	Peak		
4	17010.000	64.81	-3.39	68.20	44.65	40.43	11.16	31.43	Peak		

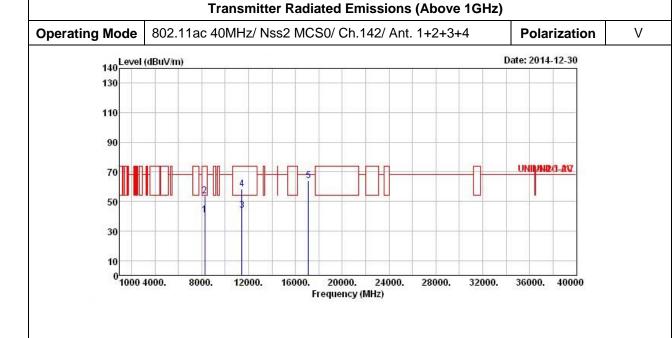
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	$\overline{\text{dBuV/m}}$	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	ă.		deg
1	8262.000	40.71	-13.29	54.00	27.86	37.62	8.13	32.90	Average		
2	8262.000	53.68	-20.32	74.00	40.83	37.62	8.13	32.90	Peak	7.7.7	7.7.7
3	11420.000	43.93	-10.07	54.00	27.21	39.22	9.92	32.42	Average	#(#(#)	=:=:=:
4	11420.000	58.25	-15.75	74.00	41.53	39.22	9.92	32.42	Peak		
5	17130.000	63.87	-4.33	68.20	42.55	41.34	11.42	31.44	Peak	222	

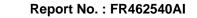
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

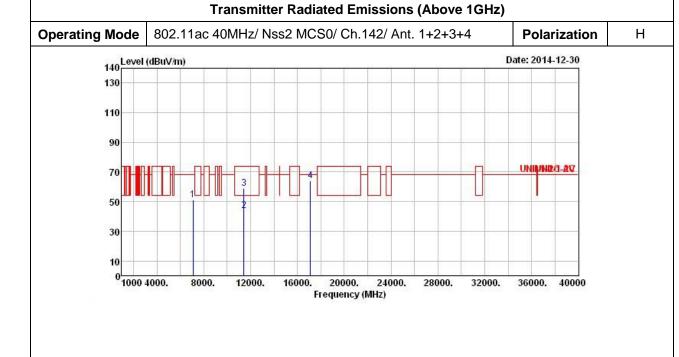
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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)





			0ver	Limit	ReadA	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	3.	Cm	deg
1	7074.000	51.11	-17.09	68.20	41.09	35.48	7.11	32.57	Peak		222
2	11420.000	44.09	-9.91	54.00	27.37	39.22	9.92	32.42	Average		
3	11420.000	58.70	-15.30	74.00	41.98	39.22	9.92	32.42	Peak		
4	17130.000	63.96	-4.24	68.20	42.64	41.34	11.42	31.44	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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**Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 80MHz/ Nss2 MCS0 / Ch.58/ Ant. 1+2+3+4 **Polarization** ٧ 140 Level (dBuV/m) Date: 2014-12-30 130 110 90 UNIPHRO-AV 30 10 1000 4000. 12000. 16000. 20000. 24000. 28000. 32000. 36000. 40000 Frequency (MHz) 0ver Limit ReadAntenna Cable Preamp A/Pos T/Pos Line Level Factor Freq Level Limit Loss Factor Remark MHz dBuV/m dB dBuV/m dBuV dB/m dB dB deg cm

Report No.: FR462540AI

3	15870.000	57.06 -11.14 46.23 -7.77				 
		60.44 -13.56			•	 

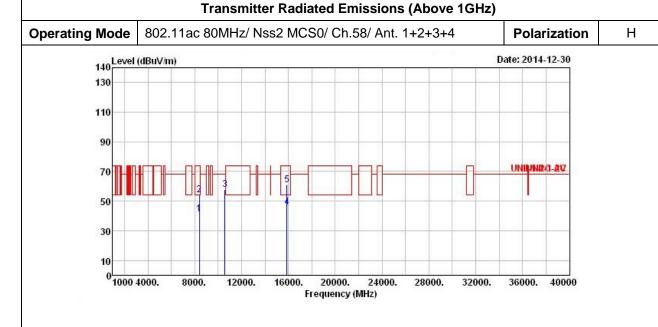
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	<u> </u>	Cm	deg
1	8400.000	41.25	-12.75	54.00	28.22	37.89	8.05	32.91	Average		
2	8400.000	54.41	-19.59	74.00	41.38	37.89	8.05	32.91	Peak		
3	10580.000	57.75	-10.45	68.20	42.36	38.97	9.06	32.64	Peak		
4	15870.000	46.11	-7.89	54.00	29.78	37.09	11.59	32.35	Average	-,-,-	
5	15870.000	60.83	-13.17	74.00	44.50	37.09	11.59	32.35	Peak		

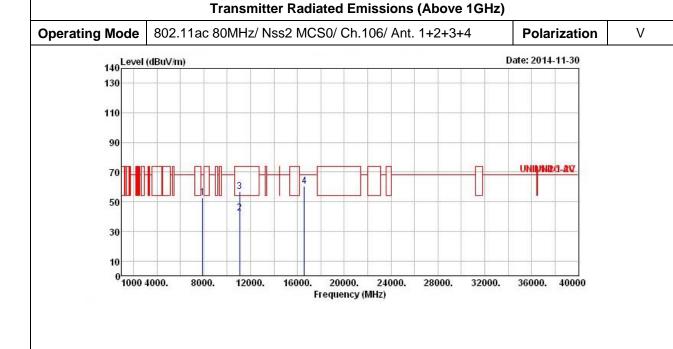
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el				Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	——dB	dBuV/m	dBuV	dB/m	dB	dB	-		deg
1	7888.000	52.65	- 15 . 55	68.20	40.38	36.98	8.14	32.85	Peak		
2	11060.000	42.47	-11.53	54.00	26.66	38.87	9.35	32.41	Average		
3	11060.000	56.76	-17.24	74.00	40.95	38.87	9.35	32.41	Peak	222	222
4	16590.000	60.50	-7.70	68.20	42.55	37.90	11.92	31.87	Peak	7.7.7	7.7.7.

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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**Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 80MHz/ Nss2 MCS0/ Ch.106/ Ant. 1+2+3+4 **Polarization** Η Date: 2014-11-30 130 110 90 UNIPHRO-RV 30 10 1000 4000. 28000. 12000. 16000. 20000. 24000. 32000. 36000. 40000 Frequency (MHz) ReadAntenna Cable Preamp Limit 0ver A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 7692.000 40.19 -13.81 54.00 28.41 36.80 7.78 32.80 Average 2 7692.000 53.88 -20.12 74.00 42.10 36.80 7.78 32.80 Peak ---3 11060.000 42.39 -11.61 54.00 26.58 38.87 9.35 32.41 Average 4 11060.000 57.02 -16.98 74.00 41.21 38.87 9.35 32.41 Peak 16590.000 60.58 -7.62 68.20 42.63 37.90 11.92 31.87 Peak

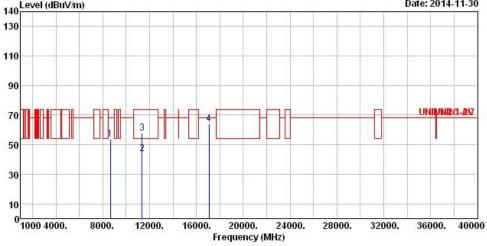
Report No.: FR462540AI

- Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .
- Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level.
- Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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# Transmitter Radiated Emissions (Above 1GHz) Operating Mode 802.11ac 80MHz/ Nss2 MCS0/ Ch.138/ Ant. 1+2+3+4 Polarization V Date: 2014-11-30

Report No.: FR462540AI



			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-		deg
1	8666.000	53.59	-14.61	68.20	40.46	38.17	7.91	32.95	Peak		
2	11380.000	44.07	-9.93	54.00	27.46	39.18	9.85	32.42	Average	7.7.7	7.7.7
3	11380.000	58.06	-15.94	74.00	41.45	39.18	9.85	32.42	Peak		
4	17070.000	64.12	-4.08	68.20	43.50	40.82	11.24	31.44	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

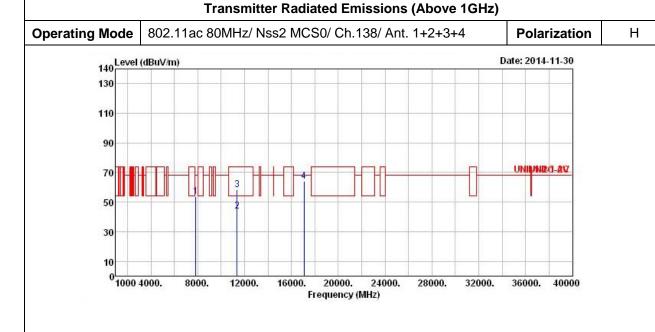
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	20:	55 525				Antenna		112 Table 1		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
		z dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-	- Cm	deg
1	7824.000	53.71	-14.49	68.20	41.62	36.92	8.00	32.83	Peak		
2	11380.000	44.15	-9.85	54.00	27.54	39.18	9.85	32.42	Average	2020	2020
3	11380.000	58.26	-15.74	74.00	41.65	39.18	9.85	32.42	Peak		
4	17070.000	63.81	-4.39	68.20	43.19	40.82	11.24	31.44	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

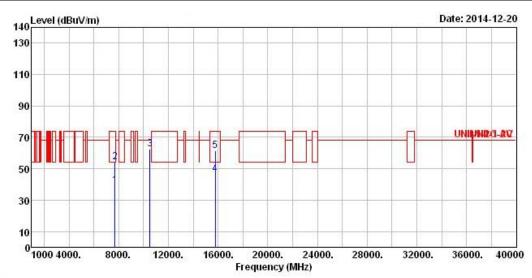
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Transmitter Radiated Emissions (Above 1GHz)

Operating Mode | 802.11ac 20MHz/ Nss3 MCS0/ Ch.52/ Ant. 1+2+3+4 | Polarization | V



	MHz o	Le∨el	O∨er Limit			Antenna Factor				A/Pos	T/Pos
		dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	3		deg
1	7722.000	39 <b>.1</b> 3	-14.87	54.00	27.34	36.82	7.78	32.81	Average	0	0
2	7722.000	54.02	-19.98	74.00	42.23	36.82	7.78	32.81	Peak	0	0
3	10520.000	62.53	-5.67	68.20	47.19	38.99	9.02	32.67	Peak	0	0
4	15780.000	46.56	-7.44	54.00	30.03	37.26	11.59	32.32	Average	0	0
5	15780.000	61.42	-12.58	74.00	44.89	37.26	11.59	32.32	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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FCC Test Report Report No.: FR462540AI

### **Transmitter Radiated Emissions (Above 1GHz) Operating Mode** 802.11ac 20MHz/ Nss3 MCS0/ Ch.52/ Ant. 1+2+3+4 **Polarization** Η 140 Level (dBuV/m) Date: 2014-12-20 110 90 UNIDARG-AV 70 50 30 10 1000 4000. 8000. 12000. 16000. 20000. 24000. 28000. 32000. 36000. 40000 Frequency (MHz)

	Freq	Le∨el	0∨er Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	24	Cm	deg
1	7014.000	51.02	- 17 . 18	68.20	41.18	35.34	7.05	32.55	Peak	0	0
2	10520.000	59.86	-8.34	68.20	44.52	38.99	9.02	32.67	Peak	0	0
3	15780.000	46.58	-7.42	54.00	30.05	37.26	11.59	32.32	Average	0	0
4	15780.000	59.50	-14.50	74.00	42.97	37.26	11.59	32.32	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

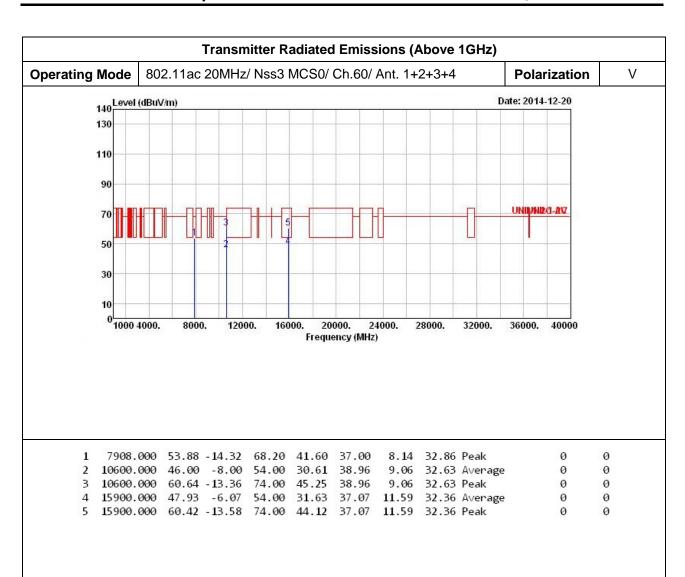
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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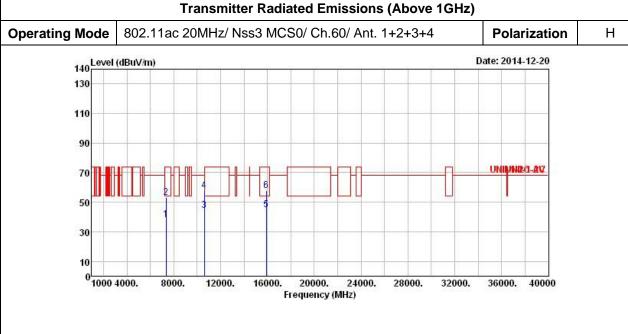
Report No.: FR462540AI

- Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .
- Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level.
- Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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et Report No. : FR462540AI



		F (11	0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
		dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	7	cm	deg
1	7344.000	38.37	- 15 . 63	54.00	27.54	36.20	7.31	32.68	Average	0	0
2	7344.000	52.99	-21.01	74.00	42.16	36.20	7.31	32.68	Peak	0	0
3	10600.000	44.33	-9.67	54.00	28.94	38.96	9.06	32.63	Average	0	0
4	10600.000	57.90	-16.10	74.00	42.51	38.96	9.06	32.63	Peak	0	0
5	15900.000	45.20	-8.80	54.00	28.90	37.07	11.59	32.36	Average	0	0
6	15900.000	57.73	-16.27	74.00	41.43	37.07	11.59	32.36	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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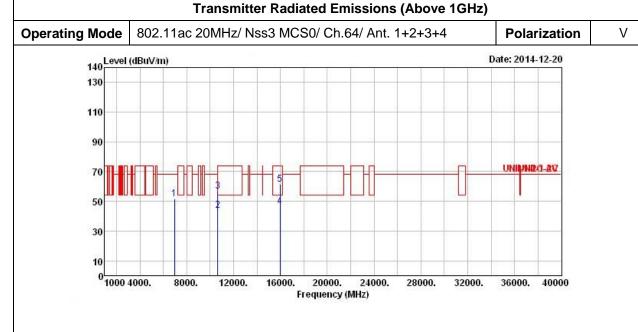
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos		
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark				
				dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	·	Cm	deg
1	6971.000	51.59	-16.61	68.20	41.87	35.24	7.02	32.54	Peak	0	0		
2	10640.000	43.90	-10.10	54.00	28.49	38.94	9.07	32.60	Average	0	0		
3	10640.000	56.67	-17.33	74.00	41.26	38.94	9.07	32.60	Peak	0	0		
4	15960.000	46.28	-7.72	54.00	30.12	36.96	11.59	32.39	Average	0	0		
5	15960.000	61.22	-12.78	74.00	45.06	36.96	11.59	32.39	Peak	0	0		

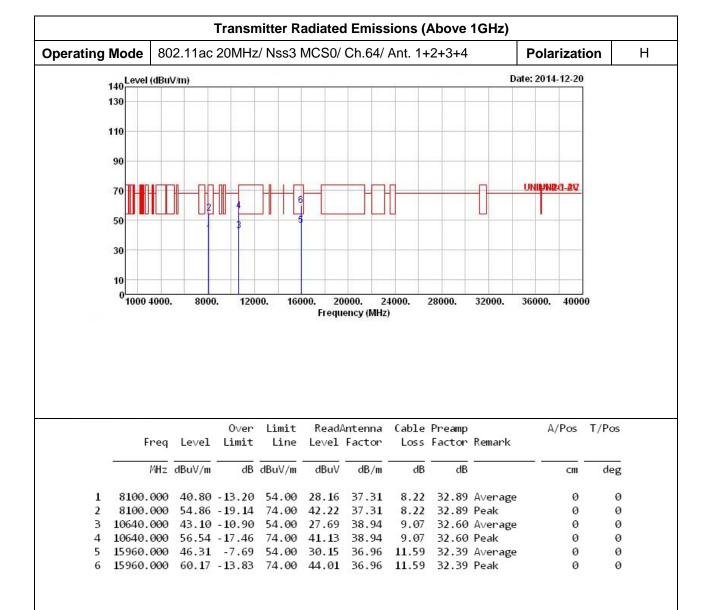
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

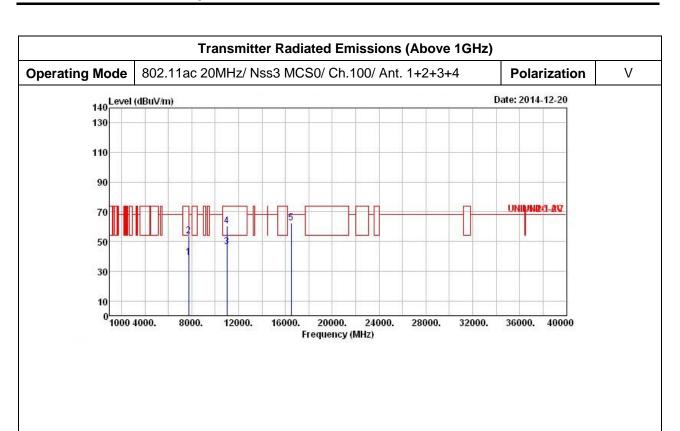
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	9	cm	deg
1	7728.000	39.33	-14.67	54.00	27.45	36.83	7.86	32.81	Average	0	0
2	7728.000	53.67	-20.33	74.00	41.79	36.83	7.86	32.81	Peak	0	0
3	11000.000	46.56	-7.44	54.00	30.94	38.80	9.23	32.41	Average	0	0
4	11000,000	60.46	-13.54	74.00	44.84	38.80	9.23	32.41	Peak	0	0
5	16500.000	62.60	-5.60	68.20	44.99	37.40	12.18	31.97	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

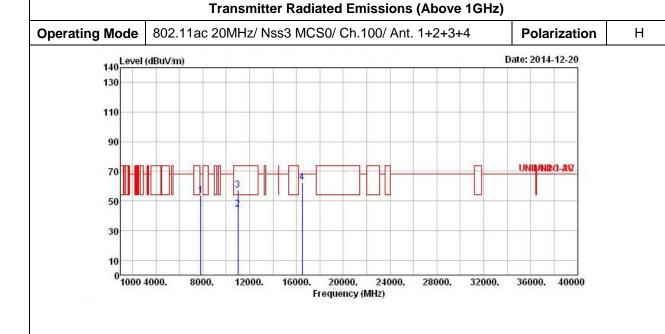
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Frea	Level	0∨er Limit			Antenna Factor				A/Pos	T/Pos
		dBuV/m		dBuV/m	dBuV	dB/m	dB	dB			deg
1	7842.000	53.78	-14.42	68.20	41.69	36.93	8.00	32.84	Peak	0	0
2	11000.000	44.52	-9.48	54.00	28.90	38.80	9.23	32.41	Average	0	0
3	11000.000	57.18	-16.82	74.00	41.56	38.80	9.23	32.41	Peak	0	0
4	16500.000	62.76	-5.44	68.20	45.15	37.40	12.18	31.97	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

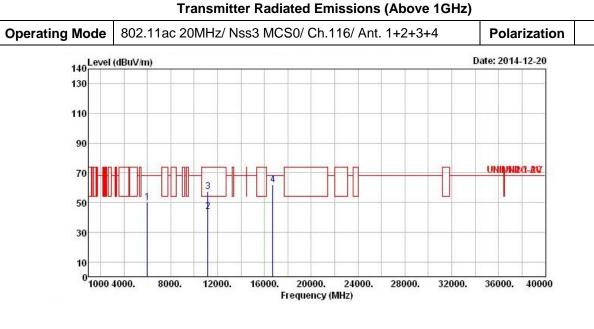
Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0∨er	Limit	ReadA	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
1	6012.000	50.32	-17.88	68.20	41.86	34.30	6.62	32.46	Peak	0	0
2	11160.000	44.01	-9.99	54.00	27.91	38.97	9.54	32.41	Average	0	0
3	11160.000	57.12	-16.88	74.00	41.02	38.97	9.54	32.41	Peak	0	0
4	16740.000	61.75	-6.45	68.20	43.08	38.80	11.58	31.71	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

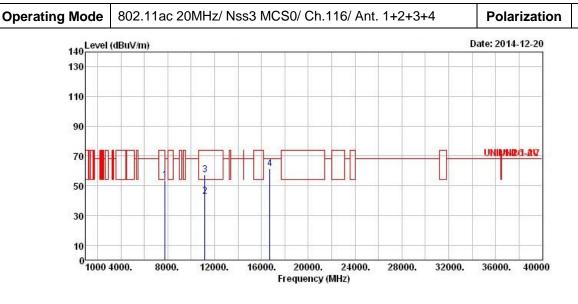
Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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**Transmitter Radiated Emissions (Above 1GHz)** 

			0∨er	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	- CM	deg
1	7782.000	53.70	-14.50	68.20	41.71	36.88	7.93	32.82	Peak	0	0
2	11160.000	42.92	-11.08	54.00	26.82	38.97	9.54	32.41	Average	0	0
3	11160.000	57.50	-16.50	74.00	41.40	38.97	9.54	32.41	Peak	0	0
4	16740.000	61.41	-6.79	68.20	42.74	38.80	11.58	31.71	Peak	0	0

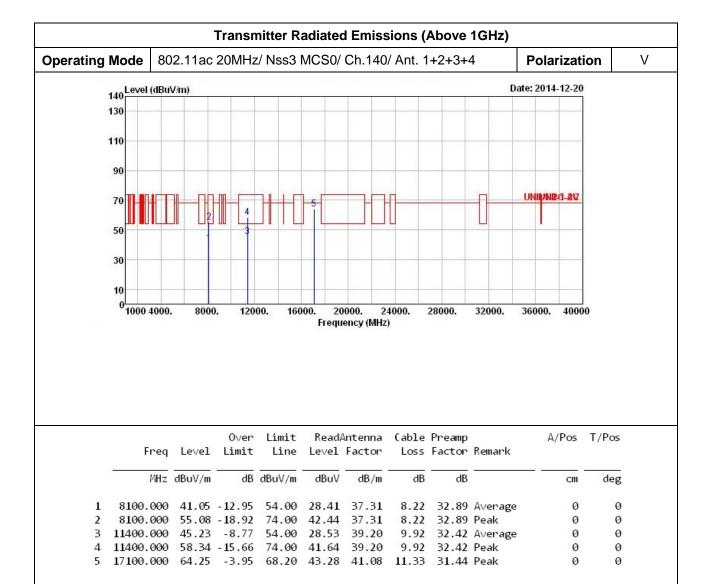
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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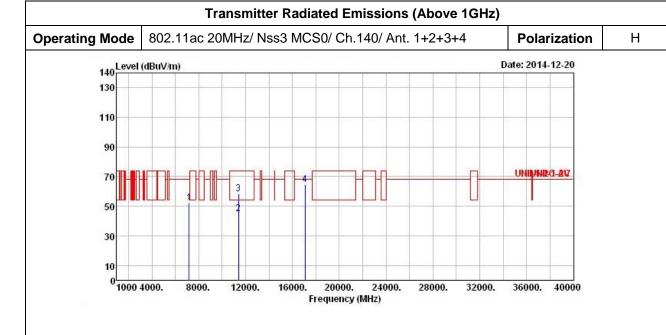
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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			0ver	Limit	ReadA	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	N		deg
1	7194.000	52.01	-16.19	68.20	41.64	35.79	7.20	32.62	Peak	0	0
2	11400.000	44.99	-9.01	54.00	28.29	39.20	9.92	32.42	Average	0	0
3	11400.000	58.50	-15.50	74.00	41.80	39.20	9.92	32.42	Peak	0	0
4	17100.000	64.69	-3.51	68.20	43.72	41.08	11.33	31.44	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

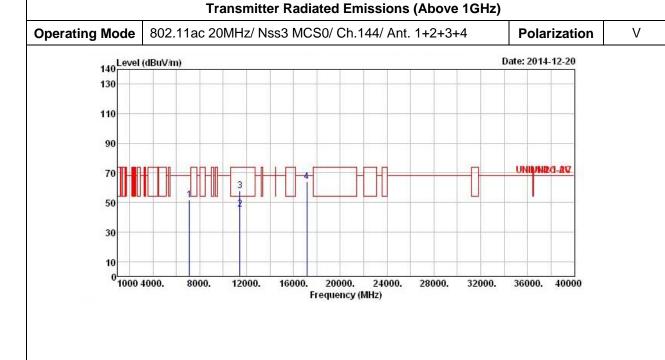
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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### Report No. : FR462540AI



			0ver	Limit	Read	Antenna	Cable	Preamp		A/Pos	T/Pos
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	$\overline{\text{dBuV/m}}$	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	<u> </u>	cm	deg
1	7110.000	51.70	-16.50	68.20	41.58	35.57	7.14	32.59	Peak	0	0
2	11440.000	45.49	-8.51	54.00	28.70	39.23	9.98	32.42	Average	0	0
3	11440.000	58.02	-15.98	74.00	41.23	39.23	9.98	32.42	Peak	0	0
4	17160.000	64.13	-4.07	68.20	42.55	41.60	11.42	31.44	Peak	0	0

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

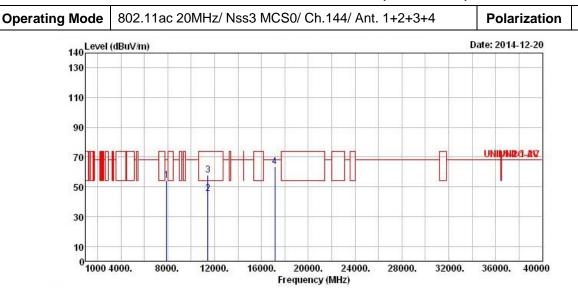
Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Report No.: FR462540AI

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**Transmitter Radiated Emissions (Above 1GHz)** 

		Le∨el	0∨er Limit	Limit Line	ReadAntenna		Cable Pream			A/Pos	T/Pos
	Freq				Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-	cm	deg
1	7920.000	54.04	-14.16	68.20	41.74	37.02	8.14	32.86	Peak	0	0
2	11440.000	45.65	-8.35	54.00	28.86	39.23	9.98	32.42	Average	0	0
3	11440.000	57.82	-16.18	74.00	41.03	39.23	9.98	32.42	Peak	0	0
4	17160.000	63.43	-4.77	68.20	41.85	41.60	11.42	31.44	Peak	0	0

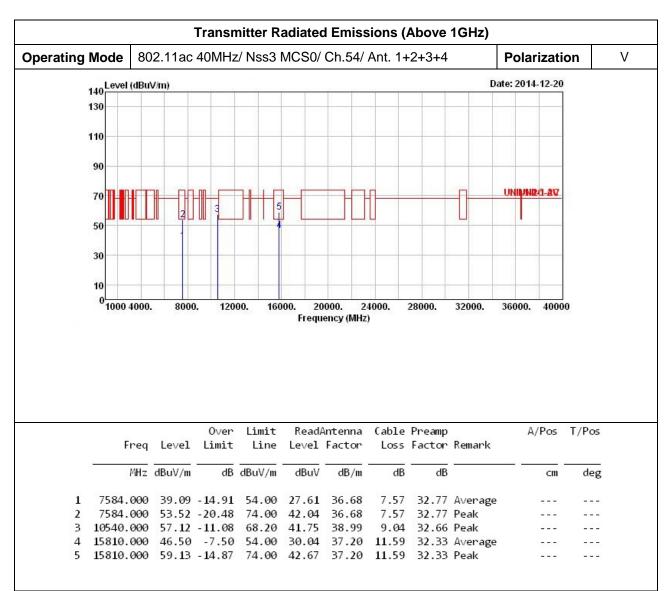
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

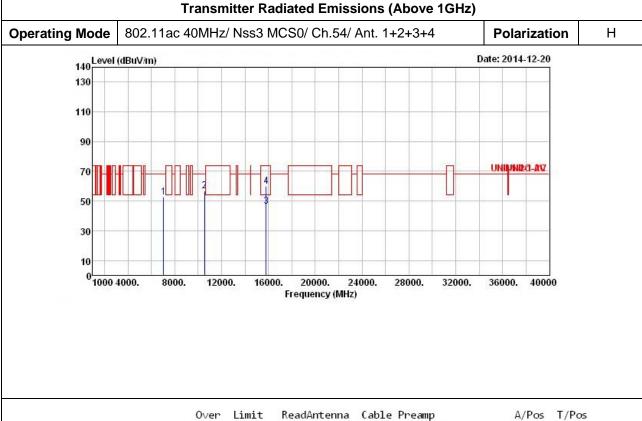
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Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

FCC Test Report Report No.: FR462540AI



			0∨er	Limit	ReadAntenna		Cable Preamp			A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Level	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	-	cm	deg
1	7052.000	52.81	-15.39	68.20	42.86	35.43	7.08	32.56	Peak		
2	10540.000	57.08	-11.12	68.20	41.71	38.99	9.04	32.66	Peak		
3	15810.000	46.27	-7.73	54.00	29.81	37.20	11.59	32.33	Average	222	222
4	15810.000	59.95	-14.05	74.00	43.49	37.20	11.59	32.33	Peak	5.5.5	7.7.7.

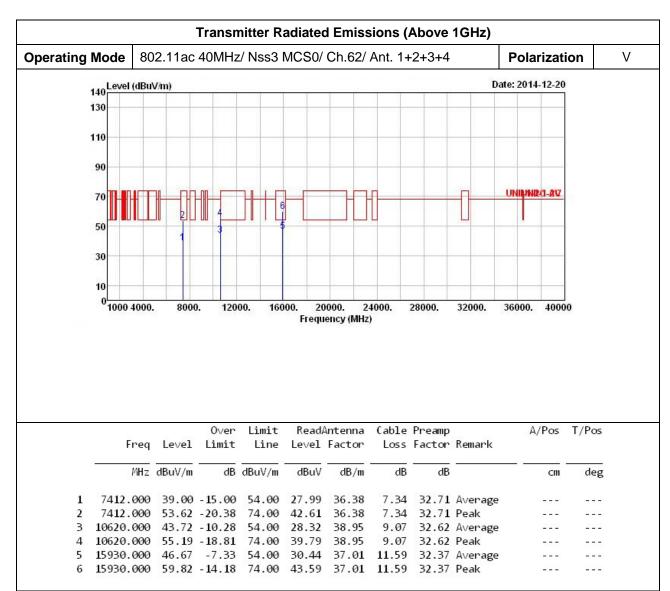
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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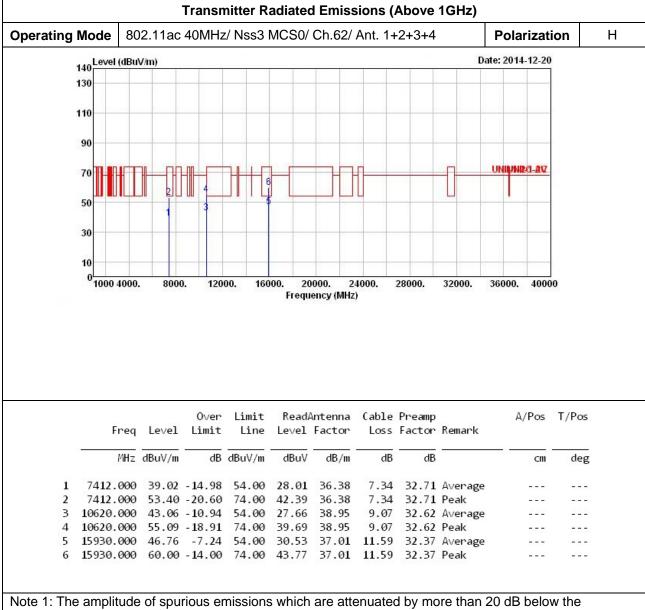
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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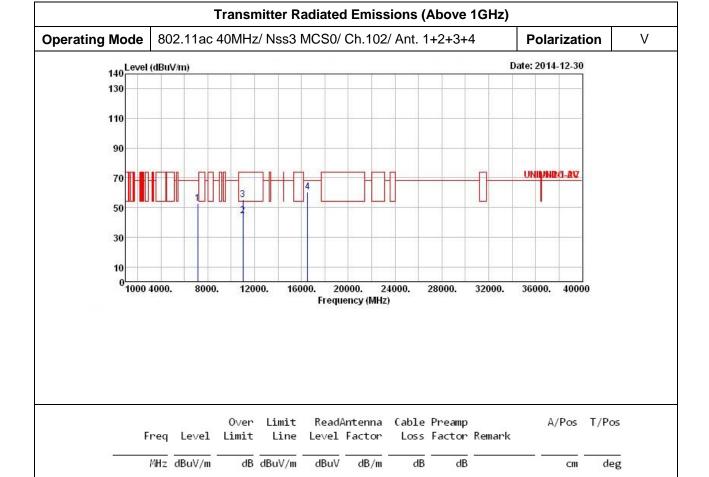
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

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Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

74.00 39.83

16530.000 60.54 -7.66 68.20 42.79 37.60 12.09 31.94 Peak

38.82

38.82

7.17 32.61 Peak

9.29

9.29

32.41 Average

32.41 Peak

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Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

7168.000 52.91 -15.29 68.20 42.60 35.75

11020.000 44.19 -9.81 54.00 28.49

11020.000 55.53 - 18.47

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

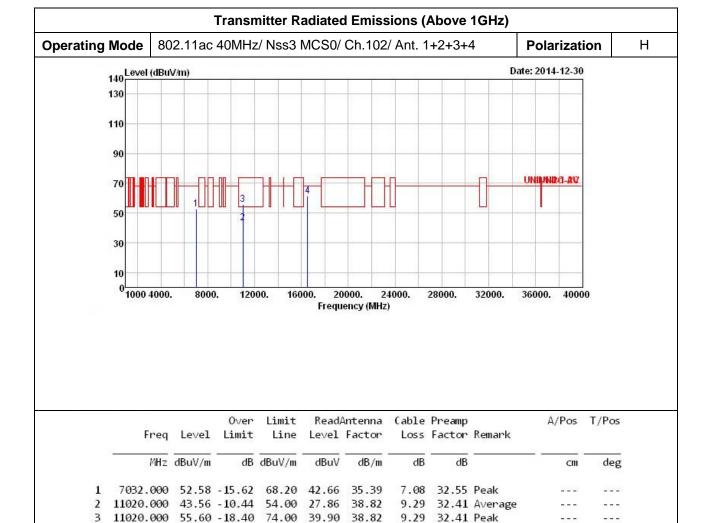
Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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FAX: 886-3-327-0973

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

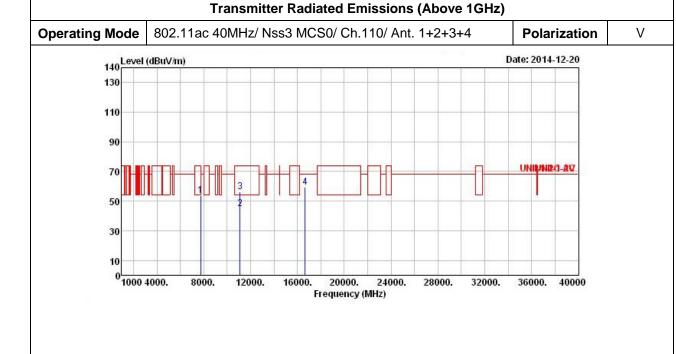
16530.000 61.62 -6.58 68.20 43.87 37.60 12.09 31.94 Peak

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el		Limit Line						A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	2	cm	deg
1	7752.000	53.89	-14.31	68.20	42.00	36.85	7.86	32.82	Peak		
2	11100.000	44.87	-9.13	54.00	28.96	38.90	9.42	32.41	Average		
3	11100.000	56.19	-17.81	74.00	40.28	38.90	9.42	32.41	Peak	222	2.2.2
4	16650.000	59.54	-8.66	68.20	41.21	38.30	11.84	31.81	Peak	5.5.5	-1-1-1

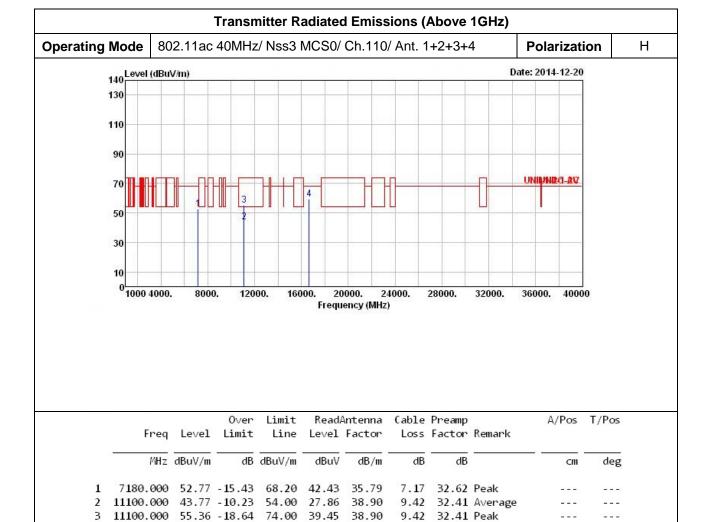
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

16650.000 59.31 -8.89 68.20 40.98 38.30 11.84 31.81 Peak

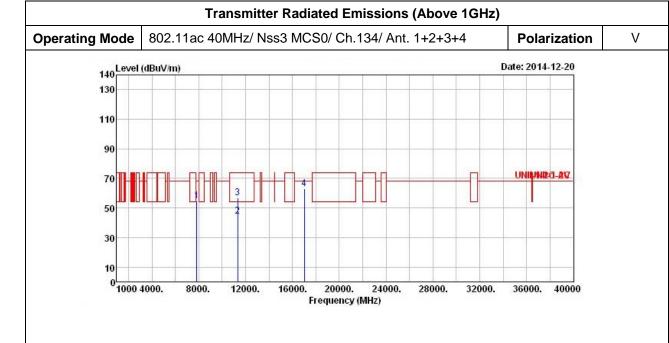
Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el		Limit Line						A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	·	cm	deg
1	7832.000	54.66	-13.54	68.20	42.57	36.93	8.00	32.84	Peak		
2	11340.000	44.28	-9.72	54.00	27.78	39.13	9.79	32.42	Average		
3	11340.000	57.07	-16.93	74.00	40.57	39.13	9.79	32.42	Peak	2.2.2	2.2.2.
4	17010.000	63.23	-4.97	68.20	43.07	40.43	11.16	31.43	Peak		

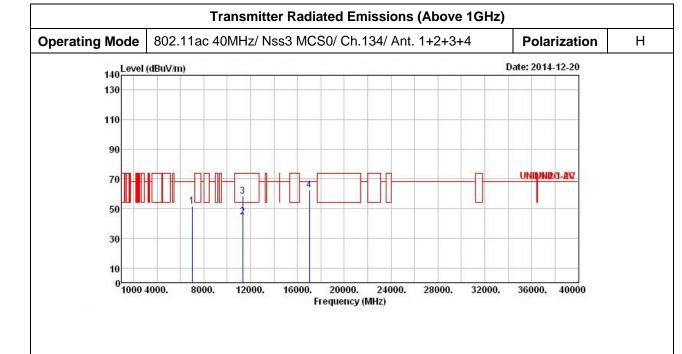
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el		Limit Line						A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	7	cm	deg
1	7036.000	51.52	-16.68	68.20	41.61	35.39	7.08	32.56	Peak		
2	11340.000	44.40	-9.60	54.00	27.90	39.13	9.79	32.42	Average		222
3	11340.000	58.24	-15.76	74.00	41.74	39.13	9.79	32.42	Peak	222	0.00
4	17010.000	62.47	-5.73	68.20	42.31	40.43	11.16	31.43	Peak	5.5.5	5.5.5

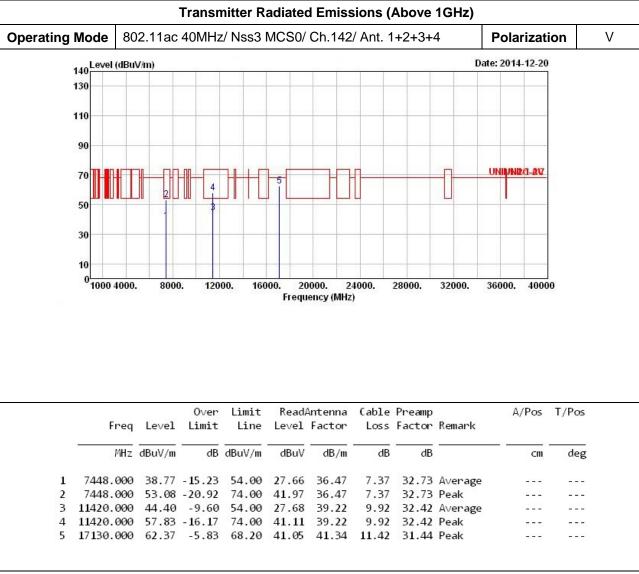
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

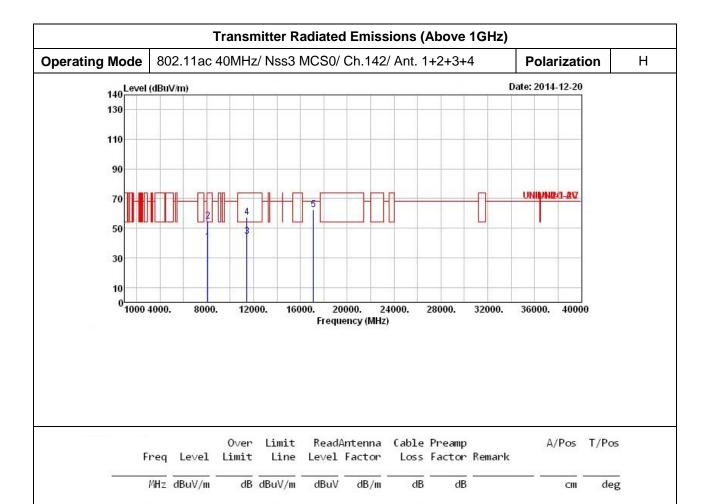
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- Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .
- Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level.
- Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

37.27

37.27

39.22

8.22 32.89 Average

9.92 32.42 Peak

11.42 31.44 Peak

32.89 Peak

32.42 Average

8.22

9.92

\_\_\_

54.00 28.17

54.00 27.79

42.14

74.00

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

11420.000 57.10 -16.90 74.00 40.38 39.22 17130.000 62.35 -5.85 68.20 41.03 41.34

8096.000 40.77 -13.23

11420.000 44.51 -9.49

8096.000

54.74 -19.26

1

2

3

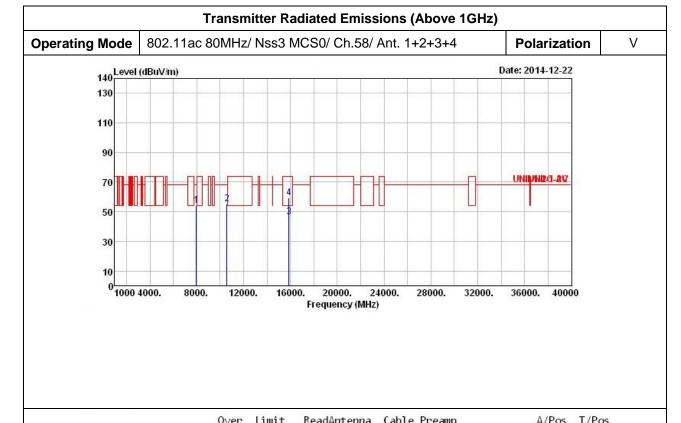
Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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FCC Test Report





Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	X	cm	deg
7960.000	54.47	-13.73	68.20	42.08	37.05	8.21	32.87	Peak		
10580.000	55.43	-12.77	68.20	40.04	38.97	9.06	32.64	Peak		
15870.000	46.72	-7.28	54.00	30.39	37.09	11.59	32.35	Average		
15870.000	59.17	-14.83	74.00	42.84	37.09	11.59	32.35	Peak		
	7960.000 10580.000 15870.000	7960.000 54.47 10580.000 55.43 15870.000 46.72	7960.000 54.47 -13.73 10580.000 55.43 -12.77 15870.000 46.72 -7.28	7960.000 54.47 -13.73 68.20 10580.000 55.43 -12.77 68.20 15870.000 46.72 -7.28 54.00	7960.000 54.47 -13.73 68.20 42.08 10580.000 55.43 -12.77 68.20 40.04 15870.000 46.72 -7.28 54.00 30.39	7960.000 54.47 -13.73 68.20 42.08 37.05 10580.000 55.43 -12.77 68.20 40.04 38.97 15870.000 46.72 -7.28 54.00 30.39 37.09	7960.000 54.47 -13.73 68.20 42.08 37.05 8.21 10580.000 55.43 -12.77 68.20 40.04 38.97 9.06 15870.000 46.72 -7.28 54.00 30.39 37.09 11.59	7960.000 54.47 -13.73 68.20 42.08 37.05 8.21 32.87 10580.000 55.43 -12.77 68.20 40.04 38.97 9.06 32.64 15870.000 46.72 -7.28 54.00 30.39 37.09 11.59 32.35	MHz dBuV/m dB dBuV/m dBuV dB/m dB dB  7960.000 54.47 -13.73 68.20 42.08 37.05 8.21 32.87 Peak 10580.000 55.43 -12.77 68.20 40.04 38.97 9.06 32.64 Peak 15870.000 46.72 -7.28 54.00 30.39 37.09 11.59 32.35 Average 15870.000 59.17 -14.83 74.00 42.84 37.09 11.59 32.35 Peak	7960.000 54.47 -13.73 68.20 42.08 37.05 8.21 32.87 Peak 10580.000 55.43 -12.77 68.20 40.04 38.97 9.06 32.64 Peak 15870.000 46.72 -7.28 54.00 30.39 37.09 11.59 32.35 Average

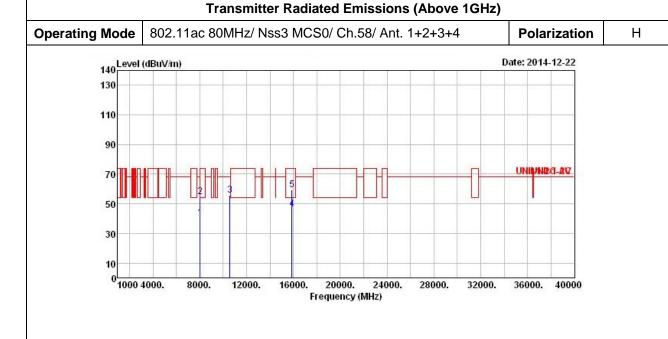
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level  $(dBuV/m) = 20 \log Emission level (uV/m)$ .

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	950335	Le∨el	0∨er Limit			Antenna Factor				A/Pos	T/Pos
	MHz	dBuV/m	dB	$\overline{\text{dBuV/m}}$	dBuV	dB/m	dB	dB	-	- — cm	deg	
1	8040.000	40.06	-13.94	54.00	27.53	37.17	8.24	32.88	Average			
2	8040.000	54.94	-19.06	74.00	42.41	37.17	8.24	32.88	Peak	7.7.7	7,7,7	
3	10580.000	55.67	-12.53	68.20	40.28	38.97	9.06	32.64	Peak			
4	15870.000	46.75	-7.25	54.00	30.42	37.09	11.59	32.35	Average	-,-,-	-,-,-	
5	15870.000	59.29	-14.71	74.00	42.96	37.09	11.59	32.35	Peak			

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

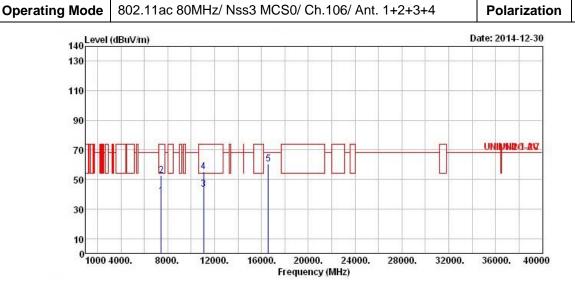
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FCC Test Report

Report No.: FR462540AI

Transmitter Radiated Emissions (Above 1GHz)

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			0∨er			Antenna				A/Pos	T/Pos
	Freq	Le∨el	Limit	Line	Le∨el	Factor	Loss	Factor	Remark		
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	33	cm	deg
1	7456.000	38.67	- 15 . 33	54.00	27.49	36.51	7.40	32.73	Average		
2	7456.000	52.72	-21.28	74.00	41.54	36.51	7.40	32.73	Peak		
3	11060.000	43.61	-10.39	54.00	27.80	38.87	9.35	32.41	Average		
4	11060.000	55.47	-18.53	74.00	39.66	38.87	9.35	32.41	Peak		
5	16590.000	60.44	-7.76	68.20	42.49	37.90	11.92	31.87	Peak	222	

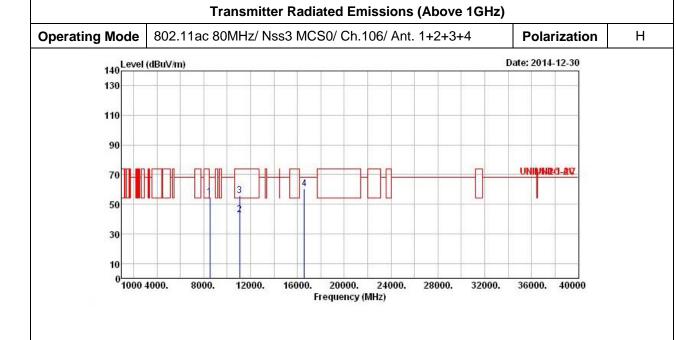
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el	O∨er Limit			Antenna Factor		1900 m 12 10 10 10 10 10		A/Pos	T/Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	3		deg
1	8516.000	54.78	-13.42	68.20	41.60	38.11	7.99	32.92	Peak		
2	11060.000	43.06	-10.94	54.00	27.25	38.87	9.35	32.41	Average		
3	11060.000	55.70	-18.30	74.00	39.89	38.87	9.35	32.41	Peak		
4	16590.000	60.53	-7.67	68.20	42.58	37.90	11.92	31.87	Peak		

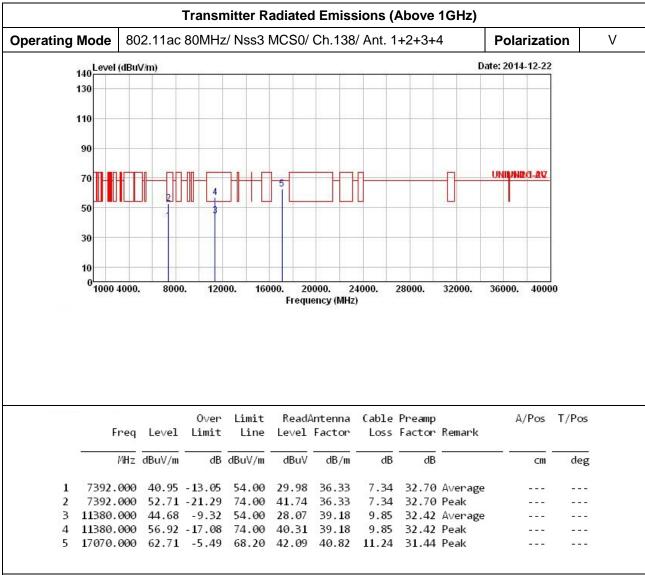
Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

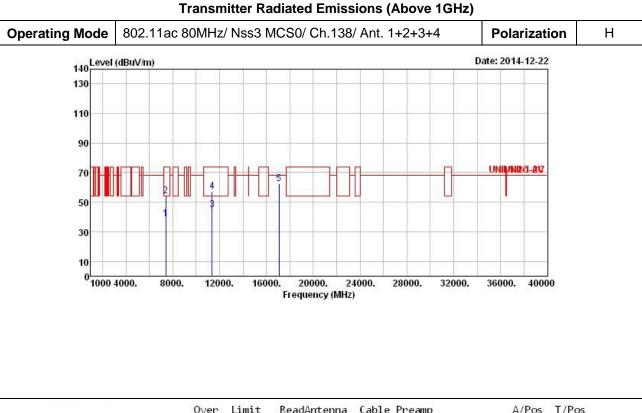
Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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	Freq	Le∨el	Limit	77535557777		Factor				A/POS	1/205
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	3		deg
1	7428.000	38.93	- 15 . 07	54.00	27.86	36.42	7.37	32.72	Average		
2	7428.000	54.13	-19.87	74.00	43.06	36.42	7.37	32.72	Peak	5.55	
3	11380.000	44.85	-9.15	54.00	28.24	39.18	9.85	32.42	Average		
4	11380.000	57.17	-16.83	74.00	40.56	39.18	9.85	32.42	Peak		
5	17070.000	62.62	-5.58	68.20	42.00	40.82	11.24	31.44	Peak		

Note 1: The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Note 2: Emission level (dBuV/m) = 20 log Emission level (uV/m).

Note 3: Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

Note 4: Measurement receive antenna polarization: H (Horizontal), V (Vertical)

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## 4.11 Test Result of Band Edge and Fundamental Emissions

Following channel(s) was (were) selected for the final test as listed below.

MODE	TX Chain	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
802.11a	Ant.1+2+3+4 (CDD)	52, 60, 64 100, 116, 140, 144	OFDM	BPSK	6
802.11ac 20MHz	Ant.1+2+3+4 (CDD)	52, 60, 64 100, 116, 140, 144	OFDM	BPSK	Nss1MCS0 (6.5)
802.11ac 40MHz	Ant.1+2+3+4 (CDD)	54, 62 102, 110, 134, 142	OFDM	BPSK	Nss1MCS0 (13.5)
802.11ac 80MHz	Ant.1+2+3+4 (CDD)	58, 106, 138	OFDM	BPSK	Nss1MCS0 (29.3)

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MODE	TX Chain	TESTED	MODULATION	MODULATION	DATA RATE
MODE	1 A Chain	CHANNEL	TECHNOLOGY	TYPE	(Mbps)
802.11ac 20MHz	Ant.1+2+3+4	52, 60, 64	OFDM	BPSK	Nss2MCS0
OUZ. ITAC ZUIVITIZ	(TxBF)	100, 116, 140, 144	OFDIVI	DESK	(13.0)
802.11ac 40MHz	Ant.1+2+3+4	54, 62	OFDM	BPSK	Nss2MCS0
002.11ac 401VITIZ	(TxBF)	102, 110, 134, 142	OFDIVI	DESK	(27.0)
902 1100 90MU <del>-</del>	Ant.1+2+3+4	EQ 100 120	OFDM	BPSK	Nss2MCS0
802.11ac 80MHz	(TxBF)	58, 106, 138	OFDIVI	Drsk	(58.5)

MODE	TX Chain	TESTED	MODULATION	MODULATION	DATA RATE
MODE	I A CHairi	CHANNEL	TECHNOLOGY	TYPE	(Mbps)
802.11ac 20MHz	Ant.1+2+3+4	52, 60, 64	OFDM	BPSK	Nss3MCS0
802.TTac ZUIVIEZ	(TxBF)	100, 116, 140, 144	OFDIVI	DESK	(19.5)
802.11ac 40MHz	Ant.1+2+3+4	54, 62	OFDM	BPSK	Nss3MCS0
002.11ac 40101112	(TxBF)	102, 110, 134, 142	OFDIVI	DESK	(40.5)
802.11ac 80MHz	Ant.1+2+3+4	E0 10G 120	OFDM	BPSK	Nss3MCS0
OUZ.TTAC OUIVITZ	(TxBF)	58, 106, 138	OFDIVI	Drok	(87.8)

Note: Measurement worst emission of receiver antenna polarization.

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