

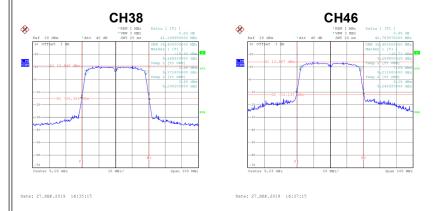
Test Mode UNII-1_TX AC (VHT20) Mod
------------------------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.65	17.80
40	5200	22.75	17.80
48	5240	24.50	17.90



T4 N41 -	LINIU 4 TV AO (MITAO) Manda
Test Mode	UNII-1 TX AC (VHT40) Mode

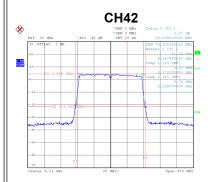
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	41.20	36.40
46	5230	40.79	36.40





Test Mode	UNII-1_TX AC (VHT80) Mode	е
-----------	---------------------------	---

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	85.00	76.00

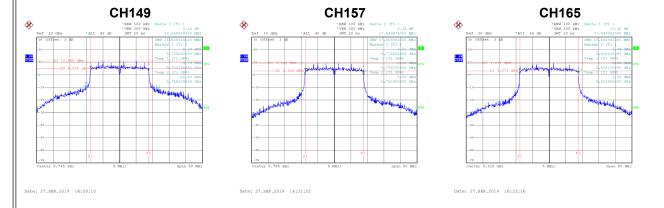


Date: 27.SEP.2019 17:45:21



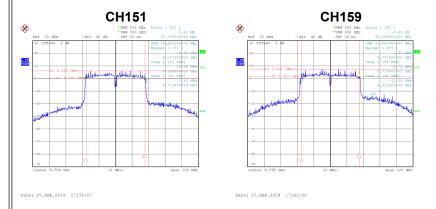
Te	est Mode	UNII-3	_TX AC	(VHT20	) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.55	21.50	500	Complies
157	5785	17.55	17.80	500	Complies
165	5825	17.65	17.80	500	Complies



Test Mode	UNII-3_TX AC (VHT40) Mode
-----------	---------------------------

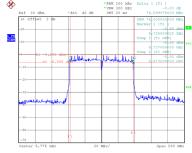
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.70	36.60	500	Complies
159	5795	35.19	43.80	500	Complies





Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	76.60	76.00	500	Complies





Date: 27.SEP.2019 17:46:56



# **APPENDIX F - CONDUCTED OUTPUT POWER**



### Non Beamforming

Test Mode	UNII-1_TX A N	/lode_Ant. 1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.49	0.13	19.62	30.00	1.00	Complies
40	5200	20.49	0.13	20.62	30.00	1.00	Complies
48	5240	21.62	0.13	21.75	30.00	1.00	Complies

Test Mode UNII-1\_TX A Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.87	0.13	19.00	30.00	1.00	Complies
40	5200	20.12	0.13	20.25	30.00	1.00	Complies
48	5240	21.03	0.13	21.16	30.00	1.00	Complies

Test Mode UNII-1\_TX A Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.67	0.13	18.80	30.00	1.00	Complies
40	5200	19.72	0.13	19.85	30.00	1.00	Complies
48	5240	20.52	0.13	20.65	30.00	1.00	Complies

Test Mode UNII-1\_TX A Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.93	30.00	1.00	Complies
40	5200	25.03	30.00	1.00	Complies
48	5240	25.99	30.00	1.00	Complies



Test Mode	UNII-1	TX N	(HT20)	) Mode	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.18	0.00	19.18	30.00	1.00	Complies
40	5200	21.41	0.00	21.41	30.00	1.00	Complies
48	5240	21.38	0.00	21.38	30.00	1.00	Complies

### Test Mode UNII-1\_TX N (HT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.54	0.00	18.54	30.00	1.00	Complies
40	5200	20.76	0.00	20.76	30.00	1.00	Complies
48	5240	20.79	0.00	20.79	30.00	1.00	Complies

### Test Mode UNII-1\_TX N (HT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.98	0.00	19.98	30.00	1.00	Complies
40	5200	20.21	0.00	20.21	30.00	1.00	Complies
48	5240	22.83	0.00	22.83	30.00	1.00	Complies

# Test Mode UNII-1\_TX N (HT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	24.04	30.00	1.00	Complies
40	5200	25.59	30.00	1.00	Complies
48	5240	26.52	30.00	1.00	Complies



TICOL MODE TOTAL TO THE TOTAL THE TICOL MODE THE	Test Mode	UNII-1_TX N	(HT40) N	lode Ant.
--	-----------	-------------	----------	-----------

	Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
	38	5190	17.97	0.13	18.10	30.00	1.00	Complies
Ī	46	5230	21.17	0.13	21.30	30.00	1.00	Complies

# Test Mode UNII-1\_TX N (HT40) Mode\_Ant. 2

Channe	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.25	0.13	17.38	30.00	1.00	Complies
46	5230	20.31	0.13	20.44	30.00	1.00	Complies

### Test Mode UNII-1\_TX N (HT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.84	0.13	16.97	30.00	1.00	Complies
46	5230	20.03	0.13	20.16	30.00	1.00	Complies

# Test Mode UNII-1\_TX N (HT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.28	30.00	1.00	Complies
46	5230	25.43	30.00	1.00	Complies



Test Mode	UNII-3	TX A Mode	Ant. 1	Ī

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.54	0.13	23.67	30.00	1.00	Complies
157	5785	23.74	0.13	23.87	30.00	1.00	Complies
165	5825	23.42	0.13	23.55	30.00	1.00	Complies

### Test Mode UNII-3\_TX A Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.39	0.13	24.52	30.00	1.00	Complies
157	5785	23.83	0.13	23.96	30.00	1.00	Complies
165	5825	23.37	0.13	23.50	30.00	1.00	Complies

### Test Mode UNII-3\_TX A Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.53	0.13	24.66	30.00	1.00	Complies
157	5785	24.41	0.13	24.54	30.00	1.00	Complies
165	5825	23.95	0.13	24.08	30.00	1.00	Complies

# Test Mode UNII-3\_TX A Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	29.08	30.00	1.00	Complies
157	5785	28.91	30.00	1.00	Complies
165	5825	28.49	30.00	1.00	Complies



Test Mode	UNII-3_TX N	(HT20)	) Mode	Ant.	1
100t Wood	01411 0 174 14	(	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	/ \litt.	•

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.57	0.00	23.57	30.00	1.00	Complies
157	5785	23.31	0.00	23.31	30.00	1.00	Complies
165	5825	23.87	0.00	23.87	30.00	1.00	Complies

### Test Mode UNII-3\_TX N (HT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.61	0.00	24.61	30.00	1.00	Complies
157	5785	24.09	0.00	24.09	30.00	1.00	Complies
165	5825	23.29	0.00	23.29	30.00	1.00	Complies

### Test Mode UNII-3\_TX N (HT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.81	0.00	24.81	30.00	1.00	Complies
157	5785	24.43	0.00	24.43	30.00	1.00	Complies
165	5825	24.05	0.00	24.05	30.00	1.00	Complies

# Test Mode UNII-3\_TX N (HT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	29.13	30.00	1.00	Complies
157	5785	28.74	30.00	1.00	Complies
165	5825	28.52	30.00	1.00	Complies



Test Mode	UNII-3_TX N	(HT40) I	Mode A	nt. 1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.45	0.13	23.58	30.00	1.00	Complies
159	5795	23.85	0.13	23.98	30.00	1.00	Complies

# Test Mode UNII-3\_TX N (HT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.27	0.13	24.40	30.00	1.00	Complies
159	5795	23.72	0.13	23.85	30.00	1.00	Complies

### Test Mode UNII-3\_TX N (HT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.52	0.13	24.65	30.00	1.00	Complies
159	5795	24.21	0.13	24.34	30.00	1.00	Complies

# Test Mode UNII-3\_TX N (HT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	29.00	30.00	1.00	Complies
159	5795	28.83	30.00	1.00	Complies



Test Mode	UNII-1_TX AC (	(VHT20)	Mode	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.21	0.00	19.21	30.00	1.00	Complies
40	5200	21.47	0.00	21.47	30.00	1.00	Complies
48	5240	21.42	0.00	21.42	30.00	1.00	Complies

### Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.68	0.00	18.68	30.00	1.00	Complies
40	5200	20.87	0.00	20.87	30.00	1.00	Complies
48	5240	20.85	0.00	20.85	30.00	1.00	Complies

### Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.35	0.00	20.35	30.00	1.00	Complies
40	5200	20.33	0.00	20.33	30.00	1.00	Complies
48	5240	22.89	0.00	22.89	30.00	1.00	Complies

# Test Mode UNII-1\_TX AC (VHT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	24.24	30.00	1.00	Complies
40	5200	25.69	30.00	1.00	Complies
48	5240	26.58	30.00	1.00	Complies



Test Mode	UNII-1	TX AC	(VHT40	) Mode	Ant.	1
100t Wood	01411 1	_ 1,7,7,00 ,	(	, ivioac_	_/ \	•

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.09	0.12	18.21	30.00	1.00	Complies
46	5230	21.41	0.12	21.53	30.00	1.00	Complies

# Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.33	0.12	17.45	30.00	1.00	Complies
46	5230	20.46	0.12	20.58	30.00	1.00	Complies

### Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.01	0.12	17.13	30.00	1.00	Complies
46	5230	20.34	0.12	20.46	30.00	1.00	Complies

# Test Mode UNII-1\_TX AC (VHT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.39	30.00	1.00	Complies
46	5230	25.65	30.00	1.00	Complies



Test Mode	UNII-1	TX AC	(VHT80)	) Mode	Ant	1
TOST IVIOUS			(	, iviouc_	_/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.01	0.24	16.25	30.00	1.00	Complies

### Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 2

Chann	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.56	0.24	15.80	30.00	1.00	Complies

### Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.34	0.24	15.58	30.00	1.00	Complies

# Test Mode UNII-1\_TX AC (VHT80) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)		Max. Limit (W)	Result
42	5210	20.66	30.00	1.00	Complies



Test Mode	UNII-3	TX AC	(VHT20)	) Mode	Ant.	1
100t Wood	011110	_ 1 / ( / ( )	(	, ivioac_	/ \III.	•

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.66	0.00	23.66	30.00	1.00	Complies
157	5785	23.47	0.00	23.47	30.00	1.00	Complies
165	5825	23.99	0.00	23.99	30.00	1.00	Complies

### Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.73	0.00	24.73	30.00	1.00	Complies
157	5785	24.18	0.00	24.18	30.00	1.00	Complies
165	5825	23.32	0.00	23.32	30.00	1.00	Complies

### Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.86	0.00	24.86	30.00	1.00	Complies
157	5785	24.54	0.00	24.54	30.00	1.00	Complies
165	5825	24.19	0.00	24.19	30.00	1.00	Complies

# Test Mode UNII-3\_TX AC (VHT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	29.22	30.00	1.00	Complies
157	5785	28.86	30.00	1.00	Complies
165	5825	28.62	30.00	1.00	Complies



Test Mode	UNII-3_TX AC	(VHT40)	) Mode	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.61	0.12	23.73	30.00	1.00	Complies
159	5795	23.97	0.12	24.09	30.00	1.00	Complies

# Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.55	0.12	24.67	30.00	1.00	Complies
159	5795	23.64	0.12	23.76	30.00	1.00	Complies

### Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.81	0.12	24.93	30.00	1.00	Complies
159	5795	24.53	0.12	24.65	30.00	1.00	Complies

# Test Mode UNII-3\_TX AC (VHT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	29.24	30.00	1.00	Complies
159	5795	28.95	30.00	1.00	Complies



Test Mode	UNII-3	TX AC	(VHT80)	) Mode	Ant.	1
1 COL IVIO GC	CIVII	1/(/(	(	, iviouc	/ \III.	

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.29	0.24	17.53	30.00	1.00	Complies

### Test Mode UNII-3\_TX AC (VHT80) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.58	0.24	17.82	30.00	1.00	Complies

### Test Mode UNII-3\_TX AC (VHT80) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.33	0.24	18.57	30.00	1.00	Complies

# Test Mode UNII-3\_TX AC (VHT80) Mode\_Total

	Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
ı	155	5775	22.77	30.00	1.00	Complies



# Beamforming

Test Mode	UNII-1	TX N	(HT20)	) Mode	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.99	0.00	18.99	28.44	0.70	Complies
40	5200	20.12	0.00	20.12	28.44	0.70	Complies
48	5240	21.59	0.00	21.59	28.44	0.70	Complies

Test Mode	UNII-1_TX N	(HT20	) Mode_	_Ant. 2
-----------	-------------	-------	---------	---------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.49	0.00	18.49	28.44	0.70	Complies
40	5200	19.98	0.00	19.98	28.44	0.70	Complies
48	5240	21.08	0.00	21.08	28.44	0.70	Complies

# Test Mode UNII-1\_TX N (HT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.21	0.00	18.21	28.44	0.70	Complies
40	5200	19.82	0.00	19.82	28.44	0.70	Complies
48	5240	20.76	0.00	20.76	28.44	0.70	Complies

# Test Mode UNII-1\_TX N (HT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.35	28.44	0.70	Complies
40	5200	24.75	28.44	0.70	Complies
48	5240	25.93	28.44	0.70	Complies



Test Mode	UNII-1	TX N (	(HT40)	Mode	Ant.	1
-----------	--------	--------	--------	------	------	---

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.55	0.13	17.68	28.44	0.70	Complies
46	5230	20.76	0.13	20.89	28.44	0.70	Complies

# Test Mode UNII-1\_TX N (HT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.05	0.13	17.18	28.44	0.70	Complies
46	5230	19.94	0.13	20.07	28.44	0.70	Complies

### Test Mode UNII-1\_TX N (HT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.73	0.13	16.86	28.44	0.70	Complies
46	5230	19.83	0.13	19.96	28.44	0.70	Complies

# Test Mode UNII-1\_TX N (HT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.02	28.44	0.70	Complies
46	5230	25.10	28.44	0.70	Complies



Test Mode	UNII-3_TX N (	(HT20)	) Mode_	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.45	0.00	21.45	27.92	0.62	Complies
157	5785	21.22	0.00	21.22	27.92	0.62	Complies
165	5825	21.43	0.00	21.43	27.92	0.62	Complies

### Test Mode UNII-3\_TX N (HT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.98	0.00	22.98	27.92	0.62	Complies
157	5785	21.70	0.00	21.70	27.92	0.62	Complies
165	5825	21.55	0.00	21.55	27.92	0.62	Complies

### Test Mode UNII-3\_TX N (HT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.45	0.00	22.45	27.92	0.62	Complies
157	5785	22.54	0.00	22.54	27.92	0.62	Complies
165	5825	22.58	0.00	22.58	27.92	0.62	Complies

# Test Mode UNII-3\_TX N (HT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.11	27.92	0.62	Complies
157	5785	26.63	27.92	0.62	Complies
165	5825	26.66	27.92	0.62	Complies



	Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
	151	5755	21.31	0.13	21.44	27.92	0.62	Complies
Ī	159	5795	21.34	0.13	21.47	27.92	0.62	Complies

# Test Mode UNII-3\_TX N (HT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.05	0.13	22.18	27.92	0.62	Complies
159	5795	21.60	0.13	21.73	27.92	0.62	Complies

### Test Mode UNII-3\_TX N (HT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.23	0.13	22.36	27.92	0.62	Complies
159	5795	22.47	0.13	22.60	27.92	0.62	Complies

# Test Mode UNII-3\_TX N (HT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	26.78	27.92	0.62	Complies
159	5795	26.73	27.92	0.62	Complies



Test Mode	UNII-1_TX AC (	(VHT20)	Mode	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.65	0.00	19.65	28.44	0.70	Complies
40	5200	21.24	0.00	21.24	28.44	0.70	Complies
48	5240	22.07	0.00	22.07	28.44	0.70	Complies

### Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.31	0.00	19.31	28.44	0.70	Complies
40	5200	20.64	0.00	20.64	28.44	0.70	Complies
48	5240	21.33	0.00	21.33	28.44	0.70	Complies

### Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.95	0.00	18.95	28.44	0.70	Complies
40	5200	20.58	0.00	20.58	28.44	0.70	Complies
48	5240	21.43	0.00	21.43	28.44	0.70	Complies

# Test Mode UNII-1\_TX AC (VHT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	24.08	28.44	0.70	Complies
40	5200	25.60	28.44	0.70	Complies
48	5240	26.39	28.44	0.70	Complies



Test Mode	UNII-1	TX AC	(VHT40	) Mode	Ant.	1
100t Wood	01411 1	_ 1,7,7,00 ,	(	, ivioac_	_/ \	•

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.98	0.12	18.10	28.44	0.70	Complies
46	5230	21.43	0.12	21.55	28.44	0.70	Complies

# Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.40	0.12	17.52	28.44	0.70	Complies
46	5230	20.51	0.12	20.63	28.44	0.70	Complies

### Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.04	0.12	17.16	28.44	0.70	Complies
46	5230	20.22	0.12	20.34	28.44	0.70	Complies

# Test Mode UNII-1\_TX AC (VHT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.38	28.44	0.70	Complies
46	5230	25.64	28.44	0.70	Complies



Test Mode	UNII-1	TX AC	(VHT80)	) Mode	Ant.	1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.21	0.24	15.45	28.44	0.70	Complies

### Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.12	0.24	15.36	28.44	0.70	Complies

### Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.07	0.24	15.31	28.44	0.70	Complies

# Test Mode UNII-1\_TX AC (VHT80) Mode\_Total

	Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
١	42	5210	20.15	28.44	0.70	Complies



Test Mode	UNII-3	TX AC	(VHT20)	) Mode	Ant.	1
100t Wood	CIAII C	_ 1 / ( / ( )	(	, ivioac_	_/ \  \  \  \  \	•

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.34	0.00	21.34	27.92	0.62	Complies
157	5785	21.19	0.00	21.19	27.92	0.62	Complies
165	5825	21.25	0.00	21.25	27.92	0.62	Complies

### Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.03	0.00	22.03	27.92	0.62	Complies
157	5785	21.29	0.00	21.29	27.92	0.62	Complies
165	5825	21.30	0.00	21.30	27.92	0.62	Complies

### Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.65	0.00	22.65	27.92	0.62	Complies
157	5785	22.25	0.00	22.25	27.92	0.62	Complies
165	5825	22.45	0.00	22.45	27.92	0.62	Complies

# Test Mode UNII-3\_TX AC (VHT20) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	26.81	27.92	0.62	Complies
157	5785	26.37	27.92	0.62	Complies
165	5825	26.47	27.92	0.62	Complies



Test Mode	UNII-3_7	TX AC (	VHT40	) Mode	Ant.	1
1000 111000	O O	. , , , , , ,		,	_,	

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.32	0.12	21.44	27.92	0.62	Complies
159	5795	21.94	0.12	22.06	27.92	0.62	Complies

# Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.16	0.12	22.28	27.92	0.62	Complies
159	5795	21.14	0.12	21.26	27.92	0.62	Complies

### Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.64	0.12	22.76	27.92	0.62	Complies
159	5795	21.56	0.12	21.68	27.92	0.62	Complies

# Test Mode UNII-3\_TX AC (VHT40) Mode\_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	26.96	27.92	0.62	Complies
159	5795	26.45	27.92	0.62	Complies



Test Mode	UNII-3	TX AC	(VHT80)	) Mode	Ant.	1
1 COL IVIO GC	CIVII	1/(/(	(	, iviouc	/ \III.	

С	hannel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
	155	5775	17.14	0.24	17.38	27.92	0.62	Complies

### Test Mode UNII-3\_TX AC (VHT80) Mode\_Ant. 2

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	16.62	0.24	16.86	27.92	0.62	Complies

### Test Mode UNII-3\_TX AC (VHT80) Mode\_Ant. 3

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.25	0.24	17.49	27.92	0.62	Complies

# Test Mode UNII-3\_TX AC (VHT80) Mode\_Total

Channel	Frequency (MHz)	(Conducted (Jutnut Power (dRm)		Max. Limit (W)	Result
155	5775	22.02	27.92	0.62	Complies

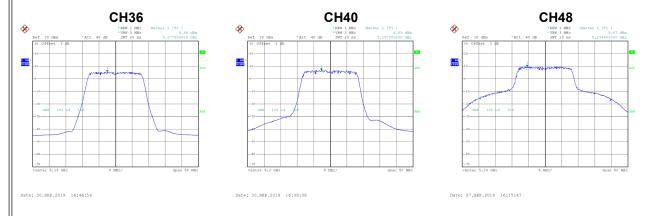


# **APPENDIX G - POWER SPECTRAL DENSITY**



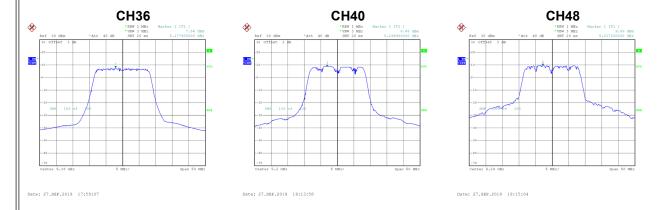
Test Mode UNII-1\_TX A Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.46	0.13	5.59	15.17	Complies
40	5200	6.89	0.13	7.02	15.17	Complies
48	5240	9.67	0.13	9.80	15.17	Complies



Test Mode	UNII-1	_TX A Mode	_Ant. 2

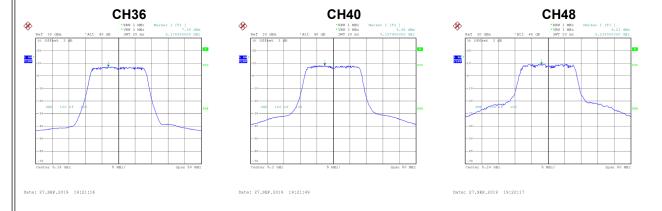
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.56	0.13	7.69	15.17	Complies
40	5200	8.68	0.13	8.81	15.17	Complies
48	5240	9.49	0.13	9.62	15.17	Complies





Test Mode UNII-1\_TX A Mode\_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.38	0.13	7.51	15.17	Complies
40	5200	8.45	0.13	8.58	15.17	Complies
48	5240	9.23	0.13	9.36	15.17	Complies



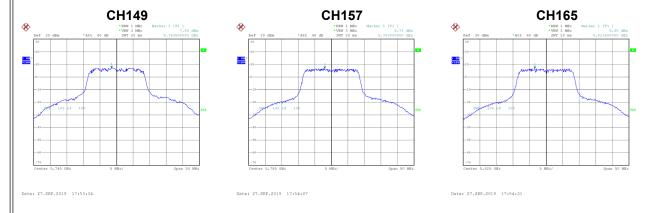
Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.80	15.17	Complies
40	5200	12.98	15.17	Complies
48	5240	14.37	15.17	Complies



Test Mode UNII-3\_TX A Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.08	0.13	7.21	27.65	Complies
157	5785	6.73	0.13	6.86	27.65	Complies
165	5825	6.68	0.13	6.81	27.65	Complies



Test Mode UNII-3\_TX A Mode\_Ant. 2

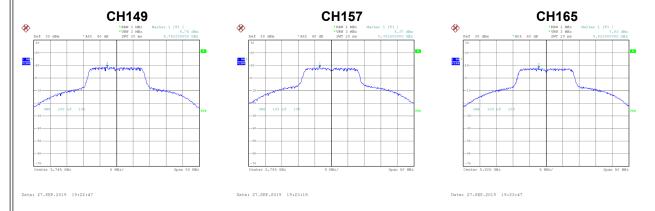
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.78	0.13	8.91	27.65	Complies
157	5785	8.41	0.13	8.54	27.65	Complies
165	5825	7.83	0.13	7.96	27.65	Complies





Test Mode UNII-3\_TX A Mode\_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.76	0.13	8.89	27.65	Complies
157	5785	8.37	0.13	8.50	27.65	Complies
165	5825	7.83	0.13	7.96	27.65	Complies



Test Mode	UNII-3_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.18	27.65	Complies
157	5785	12.81	27.65	Complies
165	5825	12.39	27.65	Complies



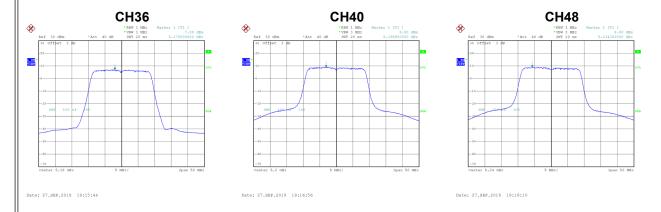
# Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	4.72	0.00	4.72	15.17	Complies
40	5200	7.62	0.00	7.62	15.17	Complies
48	5240	9.44	0.00	9.44	15.17	Complies



### Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.08	0.00	7.08	15.17	Complies
40	5200	8.90	0.00	8.90	15.17	Complies
48	5240	8.80	0.00	8.80	15.17	Complies





Test Mode UNII-1\_TX AC (VHT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.93	0.00	6.93	15.17	Complies
40	5200	8.81	0.00	8.81	15.17	Complies
48	5240	8.78	0.00	8.78	15.17	Complies



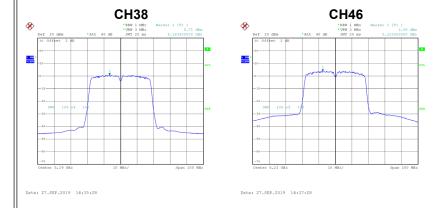
Test Mode	UNII-1 TX AC (VHT20) Mode Total
TCSt WIOGC	ONIT I TANG (VITIZO) MOGE TOTAL

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.14	15.17	Complies
40	5200	13.25	15.17	Complies
48	5240	13.79	15.17	Complies



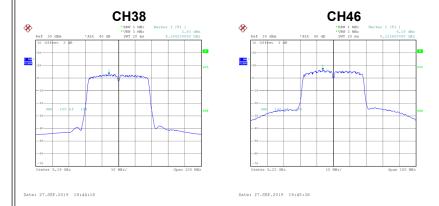
# Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	0.71	0.12	0.83	15.17	Complies
46	5230	3.86	0.12	3.98	15.17	Complies



Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 2

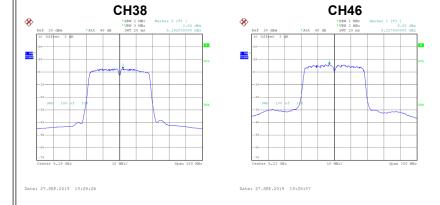
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	2.93	0.12	3.05	15.17	Complies
46	5230	6.18	0.12	6.30	15.17	Complies





Test Mode UNII-1\_TX AC (VHT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	2.64	0.12	2.76	15.17	Complies
46	5230	6.06	0.12	6.18	15.17	Complies



Ш.,		
1		
	lest Mode	UNII-1 TX AC (VHT40) Mode Total
	TOOL WIDGE	ONI-1_1XXO (VIII-40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	7.09	15.17	Complies
46	5230	10.38	15.17	Complies



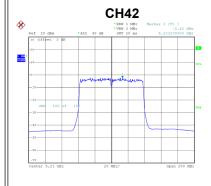
Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-4.86	0.24	-4.62	15.17	Complies



Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-2.43	0.24	-2.19	15.17	Complies





Test Mode UNII-1\_TX AC (VHT80) Mode\_Ant. 3

	Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
1	42	5210	-2.26	0.24	-2.02	15.17	Complies



Test Mode UNII-1\_TX AC (VHT80) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	1.98	15.17	Complies



Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	6.82	0.00	6.82	27.65	Complies
157	5785	5.85	0.00	5.85	27.65	Complies
165	5825	6.02	0.00	6.02	27.65	Complies



Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.46	0.00	8.46	27.65	Complies
157	5785	6.64	0.00	6.64	27.65	Complies
165	5825	6.24	0.00	6.24	27.65	Complies





Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.42	0.00	8.42	27.65	Complies
157	5785	6.57	0.00	6.57	27.65	Complies
165	5825	6.14	0.00	6.14	27.65	Complies



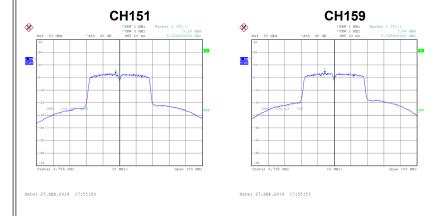
	Test Mode	UNII-3_TX AC (VHT20) Mode_Total
--	-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.74	27.65	Complies
157	5785	11.14	27.65	Complies
165	5825	10.91	27.65	Complies



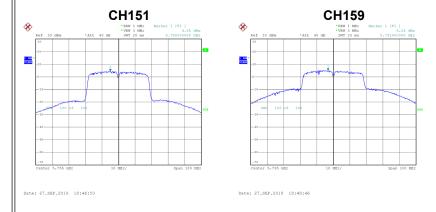
Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	3.10	0.12	3.22	27.65	Complies
159	5795	3.58	0.12	3.70	27.65	Complies



Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.55	0.12	4.67	27.65	Complies
159	5795	5.24	0.12	5.36	27.65	Complies





Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.67	0.12	4.79	27.65	Complies
159	5795	5.53	0.12	5.65	27.65	Complies



	Test Mode	UNII-3 TX AC (VHT40) Mode Total
ш		

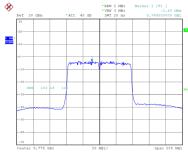
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.05	27.65	Complies
159	5795	9.75	27.65	Complies



Test Mode	UNII-3_TX AC	(VHT80)	Mode Ant 1
Test Mode		(111100)	MOGE_AIIL. I

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-3.40	0.24	-3.16	27.65	Complies



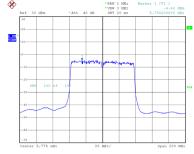


Date: 27.SEP.2019 17:56:34

Test Mode UNII-3\_TX AC (VHT80) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-4.44	0.24	-4.20	27.65	Complies

### CH155



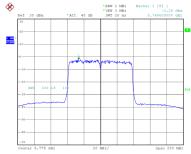
Date: 27.SEP.2019 18:50:25



Test Mode	UNII-3_TX AC (	VHT80	) Mode	Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-2.26	0.24	-2.02	27.65	Complies





Date: 27.SEP.2019 19:31:38

Test Mode UNII-3	TX AC (\	VHT80)	) Mode	Total
------------------	----------	--------	--------	-------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	1.74	27.65	Complies



# **APPENDIX H - FREQUENCY STABILITY**



NII-1
N.

# Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9964
120	5179.9964
102	5179.9960
Maximum Deviation (MHz)	0.0040
Maximum Deviation (ppm)	0.7722

# Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9960
10	5179.9960
20	5179.9960
30	5179.9960
40	5179.9960
Maximum Deviation (MHz)	0.0040
Maximum Deviation (ppm)	0.7722



ш			
ш			
ш	T ( ) A (	1 14 111 0	
ш	LIACT IVIANA	11 10111 3	
ш	Test Mode	UNII-3	

# Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9944
120	5744.9944
102	5744.9944
Maximum Deviation (MHz)	0.0056
Maximum Deviation (ppm)	0.9748

# Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9948
10	5744.9948
20	5744.9948
30	5744.9948
40	5744.9948
Maximum Deviation (MHz)	0.0052
Maximum Deviation (ppm)	0.9051

**End of Test Report**