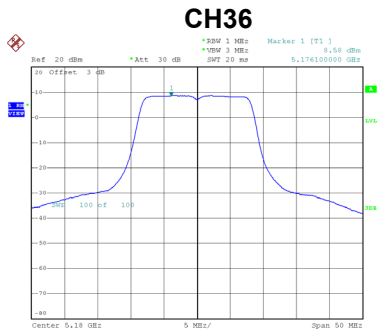
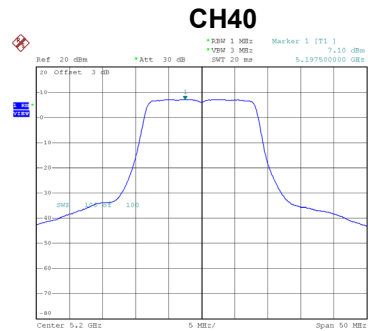


Test Mode	UNII-1_TX A Mode_Ant. 1
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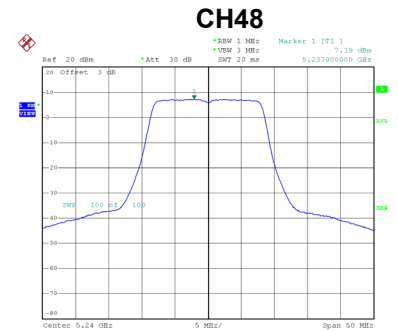
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.58	0.15	8.73	17.00	Complies
40	5200	7.10	0.15	7.25	17.00	Complies
48	5240	7.19	0.15	7.34	17.00	Complies



Date: 25_DEC.2019 17:38:23



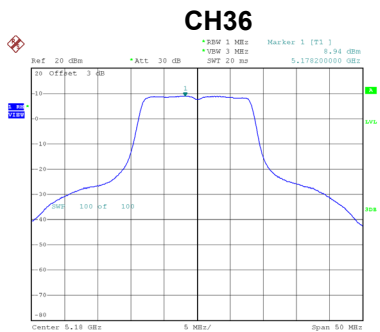
Date: 25_DEC.2019 17:42:17



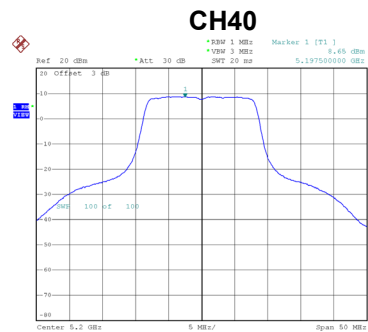
Date: 25_DEC.2019 17:43:23

Test Mode	UNII-1_TX A Mode_Ant. 2
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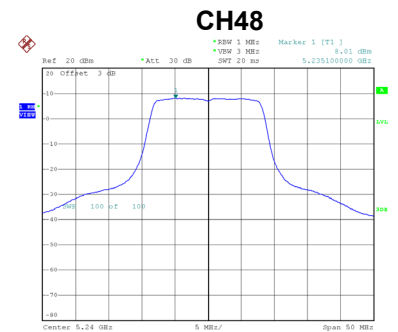
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.94	0.15	9.09	17.00	Complies
40	5200	8.65	0.15	8.80	17.00	Complies
48	5240	8.01	0.15	8.16	17.00	Complies



Date: 25_DEC.2019 18:30:17



Date: 25_DEC.2019 18:31:25



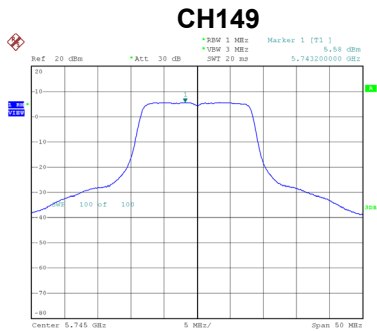
Date: 25_DEC.2019 18:32:35

Test Mode	UNII-1_TX A Mode_Total
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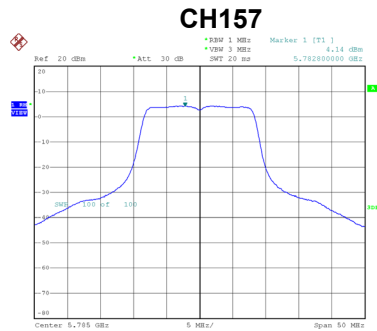
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.92	15.56	Complies
40	5200	11.10	15.56	Complies
48	5240	10.78	15.56	Complies

Test Mode UNII-3_TX A Mode_Ant. 1

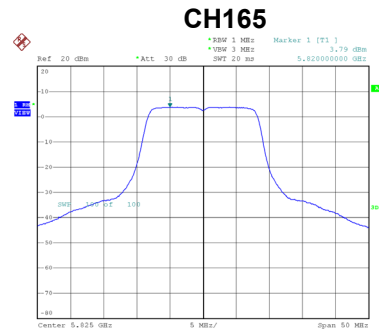
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.58	0.15	5.73	30.00	Complies
157	5785	4.14	0.15	4.29	30.00	Complies
165	5825	3.79	0.15	3.94	30.00	Complies



Date: 25_DEC.2019 17:43:55



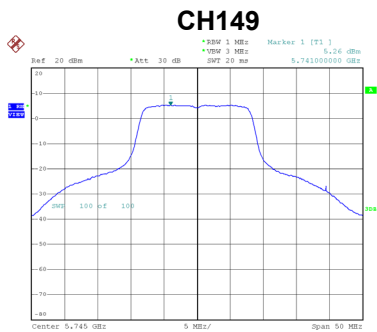
Date: 25_DEC.2019 17:49:07



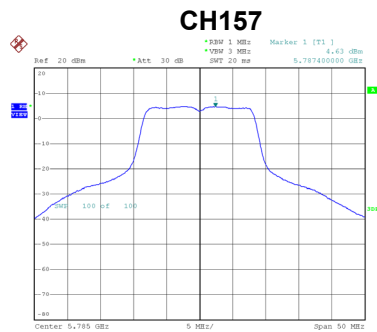
Date: 25_DEC.2019 17:49:36

Test Mode UNII-3_TX A Mode_Ant. 2

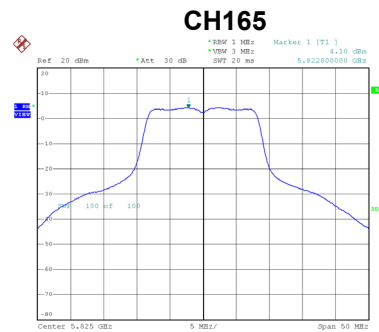
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.26	0.15	5.41	30.00	Complies
157	5785	4.63	0.15	4.78	30.00	Complies
165	5825	4.10	0.15	4.25	30.00	Complies



Date: 25_DEC.2019 18:33:54



Date: 25_DEC.2019 18:35:09



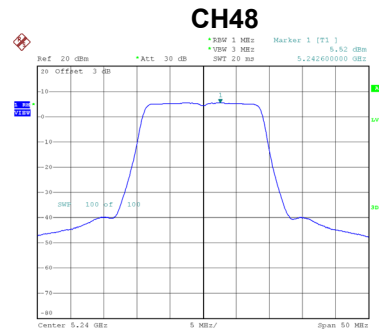
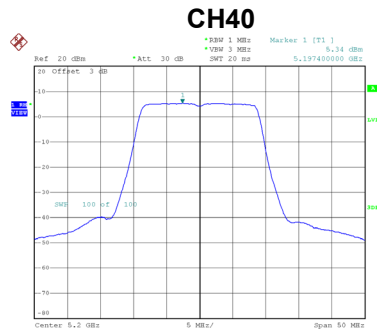
Date: 25_DEC.2019 18:36:27

Test Mode	UNII-3_TX A Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.58	27.36	Complies
157	5785	7.55	27.36	Complies
165	5825	7.11	27.36	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.38	0.00	5.38	17.00	Complies
40	5200	5.34	0.00	5.34	17.00	Complies
48	5240	5.52	0.00	5.52	17.00	Complies



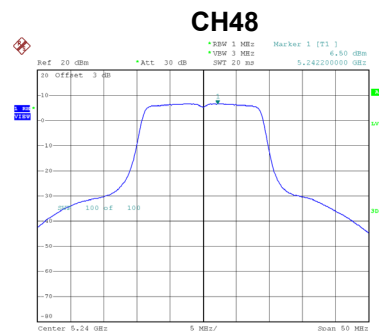
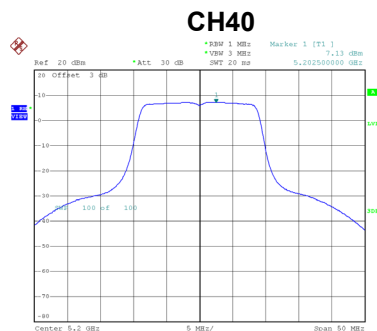
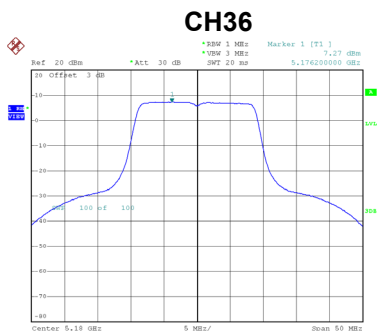
Date: 25_DEC.2019 17:50:37

Date: 25_DEC.2019 17:51:16

Date: 25_DEC.2019 17:51:44

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.27	0.00	7.27	17.00	Complies
40	5200	7.13	0.00	7.13	17.00	Complies
48	5240	6.50	0.00	6.50	17.00	Complies



Date: 25_DEC.2019 18:37:42

Date: 25_DEC.2019 18:39:01

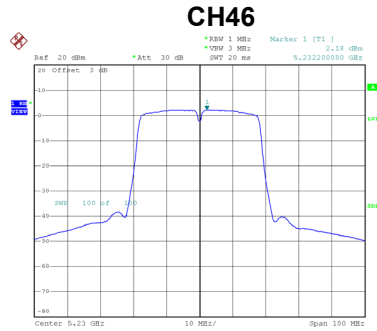
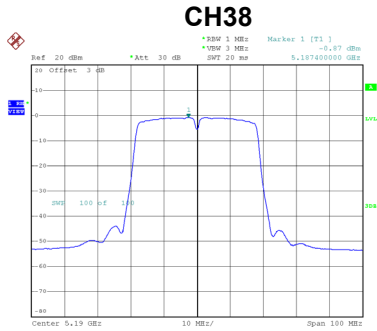
Date: 25_DEC.2019 18:40:14

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.44	15.56	Complies
40	5200	9.34	15.56	Complies
48	5240	9.05	15.56	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	-0.87	0.11	-0.76	17.00	Complies
46	5230	2.18	0.11	2.29	17.00	Complies

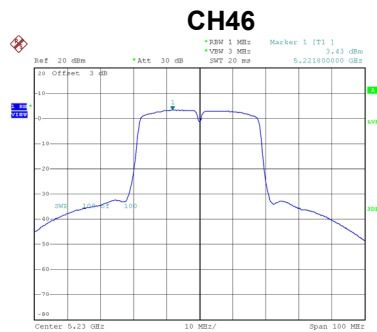
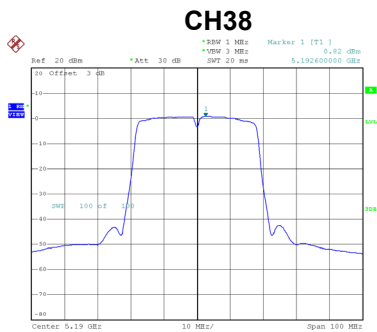


Date: 25.Dec.2019 17:54:26

Date: 25.Dec.2019 17:55:59

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	0.82	0.11	0.93	17.00	Complies
46	5230	3.43	0.11	3.54	17.00	Complies



Date: 25.Dec.2019 18:45:20

Date: 25.Dec.2019 18:46:29

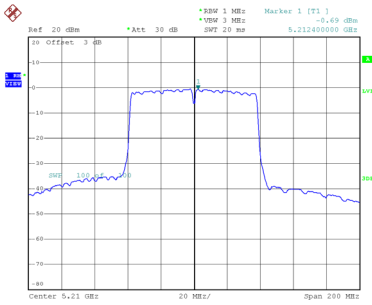
Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	3.18	15.56	Complies
46	5230	5.97	15.56	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-0.69	0.24	-0.45	17.00	Complies

CH42

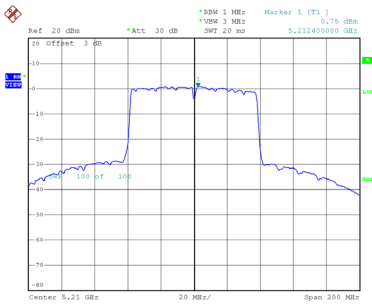


Date: 25.DEC.2019 17:58:02

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	0.75	0.24	0.99	17.00	Complies

CH42



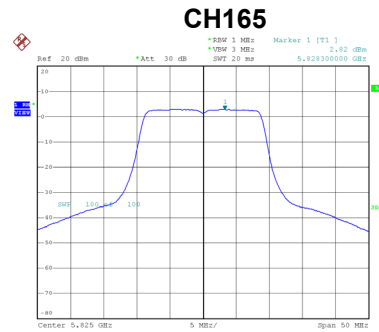
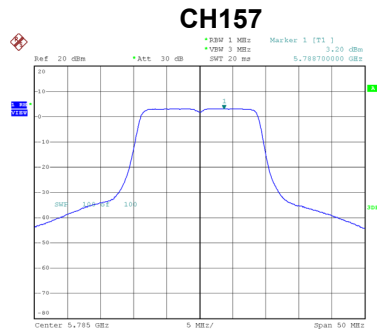
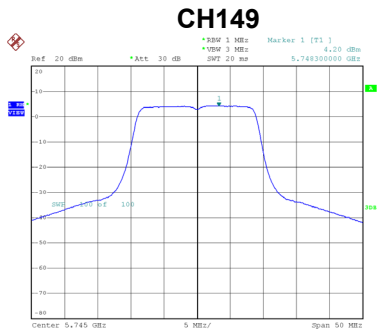
Date: 25.DEC.2019 18:53:56

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	3.34	15.56	Complies

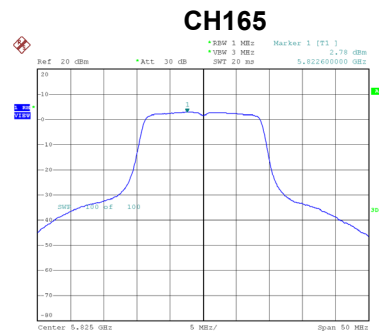
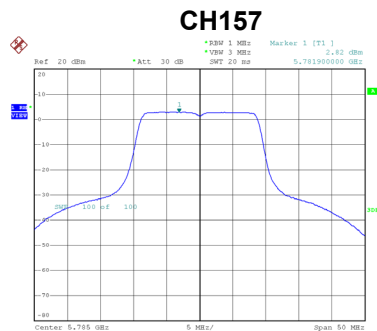
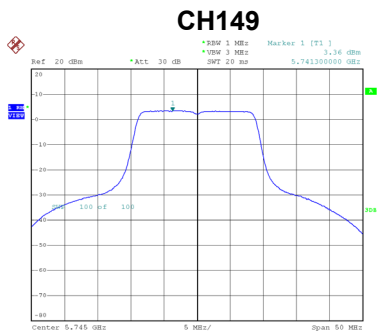
Test Mode UNII-3_TX AC (VHT20) Mode_Ant. 1

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	4.20	0.00	4.20	30.00	Complies
157	5785	3.20	0.00	3.20	30.00	Complies
165	5825	2.82	0.00	2.82	30.00	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	3.36	0.00	3.36	30.00	Complies
157	5785	2.82	0.00	2.82	30.00	Complies
165	5825	2.78	0.00	2.78	30.00	Complies

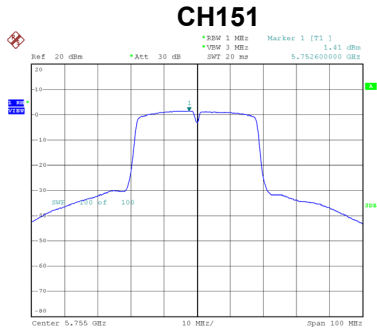


Test Mode	UNII-3_TX AC (VHT20) Mode_Total
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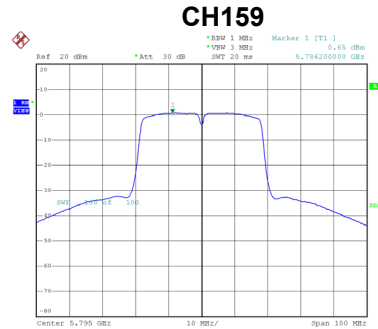
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	6.81	27.36	Complies
157	5785	6.02	27.36	Complies
165	5825	5.81	27.36	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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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	1.41	0.11	1.52	30.00	Complies
159	5795	0.65	0.11	0.76	30.00	Complies



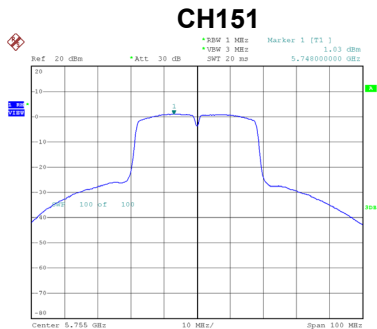
Date: 25.DEC.2019 17:56:48



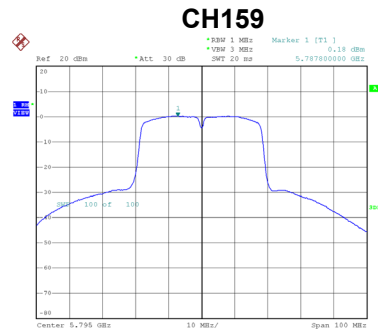
Date: 25.DEC.2019 17:57:14

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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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	1.03	0.11	1.14	30.00	Complies
159	5795	0.18	0.11	0.29	30.00	Complies



Date: 25.DEC.2019 18:51:03



Date: 25.DEC.2019 18:52:15

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.35	27.36	Complies
159	5795	3.54	27.36	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9688
120	5179.9692
102	5179.9696
Maximum Deviation (MHz)	0.0312
Maximum Deviation (ppm)	6.0232

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9696
10	5179.9704
20	5179.9720
30	5179.9724
40	5179.9728
Maximum Deviation (MHz)	0.0304
Maximum Deviation (ppm)	5.8687

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9720
120	5744.9760
102	5744.9800
Maximum Deviation (MHz)	0.0280
Maximum Deviation (ppm)	4.8738

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9820
10	5744.9852
20	5744.9896
30	5744.9904
40	5744.9920
Maximum Deviation (MHz)	0.0180
Maximum Deviation (ppm)	3.1332

End of Test Report