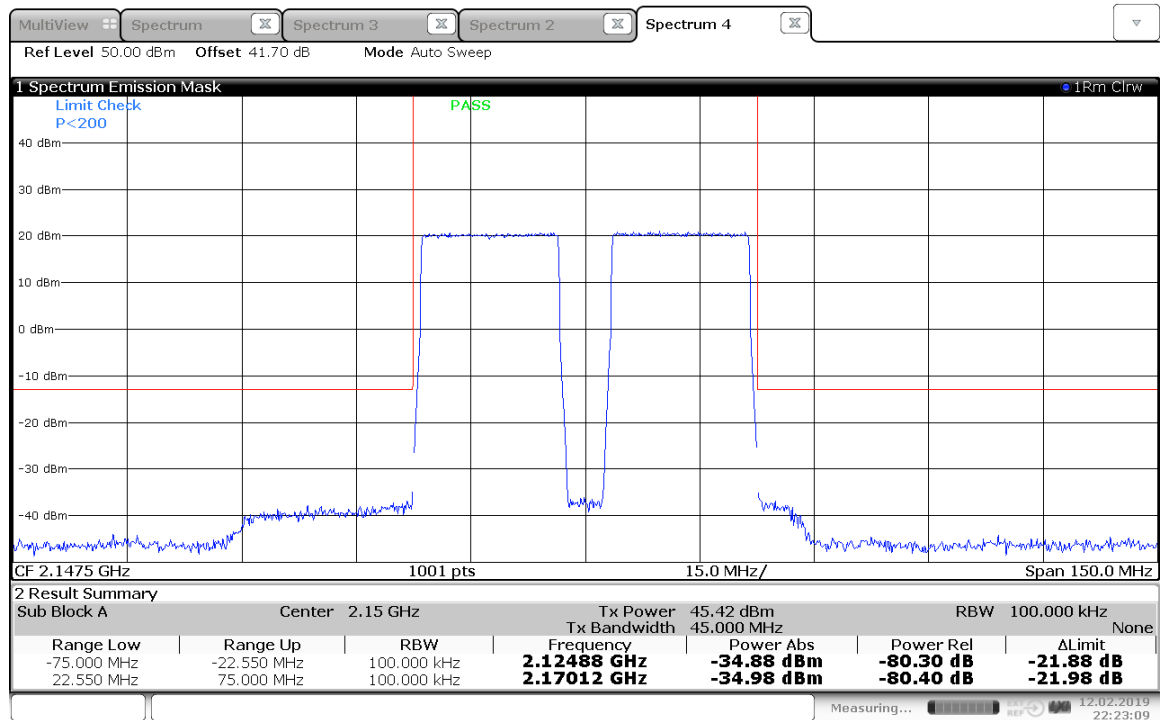
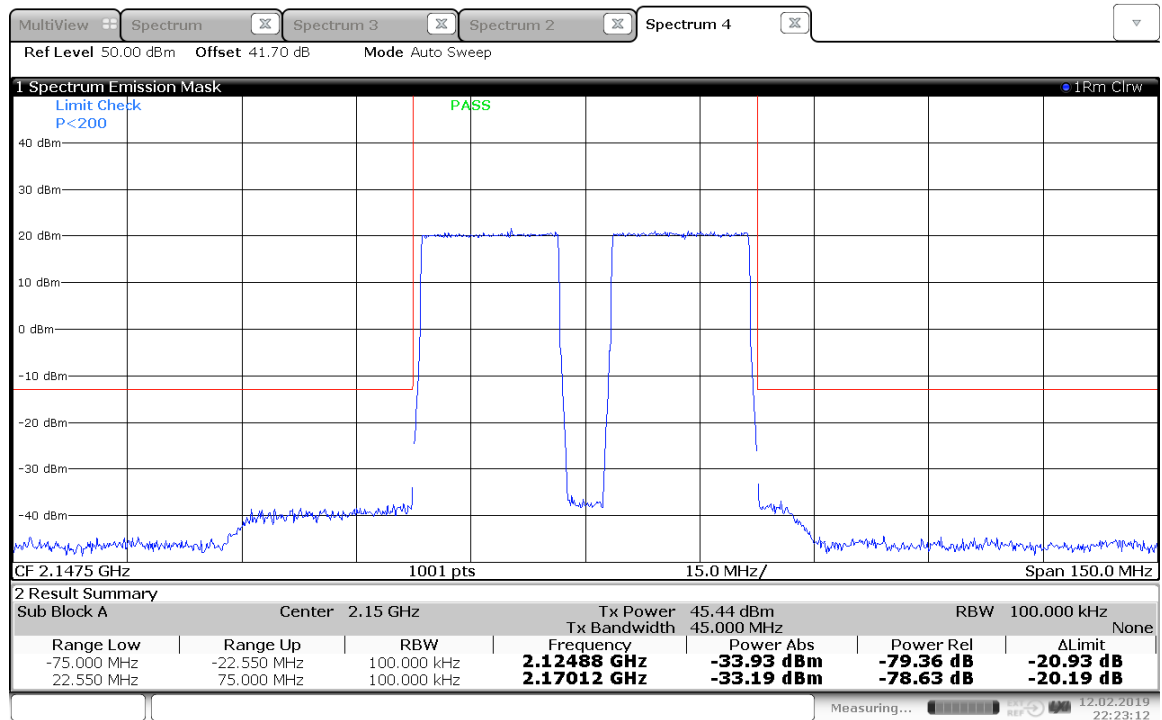


20M+20M -2147.5MHz-Port 1~4:



22:23:09 12.02.2019



22:23:12 12.02.2019

11.FREQUENCY STABILITY

11.1.Applicable Standard :

FCC § 2.1055

Requirements: FCC § 2.1055 (a)(d), The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

11.2.Test Equipment List and Details :

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Signal & Spectrum Analyzer	FSW26	SB12724/01	2018.06.06	2019.06.05
DTS	DTS 40dB Attenuator	DTS100-40-3-1	09112005	2018.07.19	2019.07.19
Radiall	RF Cable	1807188	---	---	---
Espec	Temperature & Humidity Test chamber	EH-010U	SB11818	2018.03.27	2019.03.26

***statement of traceability:** SMQ attests that all calibration has been performed per the A2LA requirements, traceable to NIM.

11.3.Test Procedure:

Frequency Stability vs. Temperature: The equipment under test was connected to an external DC power supply and the RF output was connected to a Spectrum Analyzer via feed-through attenuators. The EUT was placed inside the temperature chamber. The DC leads and RF output cable exited the chamber through an opening made for the purpose.

After the temperature stabilized for approximately 150 minutes, the frequency output was recorded from the counter.

Frequency Stability vs. Voltage: An external variable DC power supply Source. The voltage was set to 115% of the nominal value and was then decreased until the transmitter light no longer illuminated; i.e., the end point. The output frequency was recorded for each voltage.

11.4.Environmental Conditions :

Normal condition:	23 ° C
Relative Humidity:	42%
ATM Pressure:	1020mbar

11.5.Test Result: Pass

11.6.Test Mode: Transmitting LTE

11.7.Test Data:

Frequency Stability Versus Temperature
(Channel Bandwidth:5MHz&5MHz Frequency :2112.5MHz&2152.5MHz)

Temperature (°C)	Power Supplied (VDC)	Port	Frequency Measure Error(Hz)		E-TM	Limit(ppm)	Result
			Carrier 1	Carrier 2			
-40	-48	1	1.95	-0.83	TM2.0	0.05	PASS
			0.34	-1.88	TM3.1	0.05	PASS
			-1.59	1.76	TM3.2	0.05	PASS
			0.95	2.74	TM3.3	0.05	PASS
		2	-1.86	0.92	TM2.0	0.05	PASS
			-2.39	2.42	TM3.1	0.05	PASS
			-0.51	2.82	TM3.2	0.05	PASS
			1.88	-1.32	TM3.3	0.05	PASS
		3	1.03	-1.37	TM2.0	0.05	PASS
			1.86	2.98	TM3.1	0.05	PASS
			1.68	-2.05	TM3.2	0.05	PASS
			1.43	-2.57	TM3.3	0.05	PASS
		4	1.90	2.91	TM2.0	0.05	PASS
			1.48	0.06	TM3.1	0.05	PASS
			2.55	-1.30	TM3.2	0.05	PASS
			-0.75	-1.40	TM3.3	0.05	PASS
-30	-48	1	-0.40	1.19	TM2.0	0.05	PASS
			2.93	-0.49	TM3.1	0.05	PASS
			-0.43	0.76	TM3.2	0.05	PASS
			-0.88	-1.57	TM3.3	0.05	PASS
		2	-1.31	2.39	TM2.0	0.05	PASS
			1.94	-1.49	TM3.1	0.05	PASS
			1.68	-1.24	TM3.2	0.05	PASS
			2.19	-1.87	TM3.3	0.05	PASS
		3	1.85	2.47	TM2.0	0.05	PASS
			-1.52	-1.06	TM3.1	0.05	PASS
			0.22	2.78	TM3.2	0.05	PASS
			-0.08	-0.06	TM3.3	0.05	PASS
		4	-0.21	0.71	TM2.0	0.05	PASS
			-1.66	1.05	TM3.1	0.05	PASS
			-1.17	-1.69	TM3.2	0.05	PASS

			1.79	1.37	TM3.3	0.05	PASS
-20		1	2.54	-1.23	TM2.0	0.05	PASS
			0.26	-1.94	TM3.1	0.05	PASS
			2.65	2.23	TM3.2	0.05	PASS
			1.03	-0.49	TM3.3	0.05	PASS
		2	-1.79	-0.39	TM2.0	0.05	PASS
			0.22	2.24	TM3.1	0.05	PASS
			0.19	0.82	TM3.2	0.05	PASS
			-1.99	1.16	TM3.3	0.05	PASS
		3	1.30	-0.10	TM2.0	0.05	PASS
			-0.22	1.01	TM3.1	0.05	PASS
			0.47	-2.39	TM3.2	0.05	PASS
			-1.63	1.95	TM3.3	0.05	PASS
		4	-1.38	-1.04	TM2.0	0.05	PASS
			1.88	1.43	TM3.1	0.05	PASS
			1.30	-0.99	TM3.2	0.05	PASS
			-1.29	-0.99	TM3.3	0.05	PASS
-10		1	2.63	0.33	TM2.0	0.05	PASS
			-0.55	2.43	TM3.1	0.05	PASS
			-0.42	-2.63	TM3.2	0.05	PASS
			-0.97	-1.11	TM3.3	0.05	PASS
		2	1.99	-0.04	TM2.0	0.05	PASS
			2.23	-0.48	TM3.1	0.05	PASS
			-1.65	-1.47	TM3.2	0.05	PASS
			0.48	2.50	TM3.3	0.05	PASS
		3	-1.63	2.55	TM2.0	0.05	PASS
			-0.41	0.69	TM3.1	0.05	PASS
			2.66	-2.04	TM3.2	0.05	PASS
			0.19	1.09	TM3.3	0.05	PASS
		4	1.22	1.59	TM2.0	0.05	PASS
			0.43	-0.23	TM3.1	0.05	PASS
			0.17	0.94	TM3.2	0.05	PASS
			2.28	2.30	TM3.3	0.05	PASS
0		1	0.52	-2.42	TM2.0	0.05	PASS
			-0.74	1.95	TM3.1	0.05	PASS
			2.99	1.14	TM3.2	0.05	PASS
			1.79	1.84	TM3.3	0.05	PASS
		2	2.39	0.15	TM2.0	0.05	PASS
			2.64	2.65	TM3.1	0.05	PASS
			0.86	2.15	TM3.2	0.05	PASS
			-1.78	0.38	TM3.3	0.05	PASS
		3	1.06	1.81	TM2.0	0.05	PASS

			1. 94	2. 32	TM3. 1	0. 05	PASS
			-1. 87	2. 45	TM3. 2	0. 05	PASS
			1. 46	2. 54	TM3. 3	0. 05	PASS
		4	-1. 65	0. 16	TM2. 0	0. 05	PASS
			2. 87	1. 79	TM3. 1	0. 05	PASS
			-1. 60	2. 75	TM3. 2	0. 05	PASS
			-2. 05	2. 55	TM3. 3	0. 05	PASS
10		1	-0. 82	1. 53	TM2. 0	0. 05	PASS
			-2. 62	-1. 19	TM3. 1	0. 05	PASS
			-1. 61	0. 05	TM3. 2	0. 05	PASS
			-1. 88	-0. 13	TM3. 3	0. 05	PASS
		2	1. 06	2. 96	TM2. 0	0. 05	PASS
			-2. 87	0. 62	TM3. 1	0. 05	PASS
			-2. 60	2. 53	TM3. 2	0. 05	PASS
			-1. 72	2. 58	TM3. 3	0. 05	PASS
		3	1. 31	2. 11	TM2. 0	0. 05	PASS
			0. 98	1. 10	TM3. 1	0. 05	PASS
			3. 00	1. 30	TM3. 2	0. 05	PASS
			-2. 10	2. 89	TM3. 3	0. 05	PASS
		4	2. 37	-2. 27	TM2. 0	0. 05	PASS
			1. 17	-1. 54	TM3. 1	0. 05	PASS
			-0. 03	-0. 60	TM3. 2	0. 05	PASS
			-0. 47	0. 53	TM3. 3	0. 05	PASS
20		1	2. 94	2. 65	TM2. 0	0. 05	PASS
			-1. 46	-1. 21	TM3. 1	0. 05	PASS
			1. 83	-1. 44	TM3. 2	0. 05	PASS
			-0. 66	1. 58	TM3. 3	0. 05	PASS
		2	2. 00	-1. 95	TM2. 0	0. 05	PASS
			0. 16	1. 59	TM3. 1	0. 05	PASS
			0. 46	-2. 62	TM3. 2	0. 05	PASS
			1. 95	-0. 32	TM3. 3	0. 05	PASS
		3	1. 63	2. 15	TM2. 0	0. 05	PASS
			-0. 67	2. 81	TM3. 1	0. 05	PASS
			0. 11	-0. 66	TM3. 2	0. 05	PASS
			-0. 91	-1. 70	TM3. 3	0. 05	PASS
		4	1. 59	0. 95	TM2. 0	0. 05	PASS
			2. 00	-2. 56	TM3. 1	0. 05	PASS
			2. 94	-2. 59	TM3. 2	0. 05	PASS
			-0. 92	1. 04	TM3. 3	0. 05	PASS
30		1	0. 65	-0. 76	TM2. 0	0. 05	PASS
			-0. 63	0. 45	TM3. 1	0. 05	PASS
			1. 78	-0. 32	TM3. 2	0. 05	PASS

		2	2.94	0.14	TM3.3	0.05	PASS
			-0.88	1.66	TM2.0	0.05	PASS
			-0.63	0.05	TM3.1	0.05	PASS
			0.21	-0.51	TM3.2	0.05	PASS
			2.77	-0.20	TM3.3	0.05	PASS
		3	-1.65	-1.06	TM2.0	0.05	PASS
			-0.19	-0.08	TM3.1	0.05	PASS
			2.27	-2.70	TM3.2	0.05	PASS
			1.25	0.44	TM3.3	0.05	PASS
		4	-2.62	-2.36	TM2.0	0.05	PASS
			-0.68	1.35	TM3.1	0.05	PASS
			1.01	2.90	TM3.2	0.05	PASS
			-0.52	-1.83	TM3.3	0.05	PASS
40		1	1.19	-0.70	TM2.0	0.05	PASS
			1.93	-1.15	TM3.1	0.05	PASS
			-1.26	1.71	TM3.2	0.05	PASS
			-0.40	-2.93	TM3.3	0.05	PASS
		2	-1.97	0.09	TM2.0	0.05	PASS
			1.62	-2.55	TM3.1	0.05	PASS
			1.20	-0.90	TM3.2	0.05	PASS
			-0.54	0.24	TM3.3	0.05	PASS
		3	2.01	-0.15	TM2.0	0.05	PASS
			-1.80	2.57	TM3.1	0.05	PASS
			-0.16	-1.83	TM3.2	0.05	PASS
			-2.18	2.42	TM3.3	0.05	PASS
		4	-2.65	0.24	TM2.0	0.05	PASS
			-0.99	-2.83	TM3.1	0.05	PASS
			0.70	-2.35	TM3.2	0.05	PASS
			-2.89	0.17	TM3.3	0.05	PASS
50		1	-2.35	2.50	TM2.0	0.05	PASS
			1.21	-1.15	TM3.1	0.05	PASS
			-0.17	-2.67	TM3.2	0.05	PASS
			0.27	-1.65	TM3.3	0.05	PASS
		2	2.44	-0.50	TM2.0	0.05	PASS
			-2.00	-1.22	TM3.1	0.05	PASS
			-2.84	-0.53	TM3.2	0.05	PASS
			-1.46	1.99	TM3.3	0.05	PASS
		3	-2.75	-0.13	TM2.0	0.05	PASS
			-2.26	-1.95	TM3.1	0.05	PASS
			2.94	1.50	TM3.2	0.05	PASS
			-0.15	-0.04	TM3.3	0.05	PASS
		4	-2.81	2.64	TM2.0	0.05	PASS

55			-2.56	-2.45	TM3. 1	0.05	PASS
			2.74	-2.94	TM3. 2	0.05	PASS
			0.95	0.21	TM3. 3	0.05	PASS
		1	2.73	-0.40	TM2. 0	0.05	PASS
			0.78	-2.40	TM3. 1	0.05	PASS
			-0.45	0.93	TM3. 2	0.05	PASS
			1.18	0.60	TM3. 3	0.05	PASS
		2	-1.75	2.69	TM2. 0	0.05	PASS
			0.02	-2.87	TM3. 1	0.05	PASS
			-2.48	2.22	TM3. 2	0.05	PASS
			2.20	0.60	TM3. 3	0.05	PASS
		3	1.05	-1.28	TM2. 0	0.05	PASS
			2.97	-0.99	TM3. 1	0.05	PASS
			-1.92	1.88	TM3. 2	0.05	PASS
			0.32	-2.62	TM3. 3	0.05	PASS
		4	0.58	-0.08	TM2. 0	0.05	PASS
			-0.56	-2.42	TM3. 1	0.05	PASS
			-2.18	1.95	TM3. 2	0.05	PASS
			-2.94	-2.09	TM3. 3	0.05	PASS

(Channel Bandwidth:20MHz&20MHz Frequency :2120MHz&2160MHz)

Temperature (°C)	Power Supplied (VDC)	Port	Frequency Measure Error(Hz)		E-TM	Limit(ppm)	Result
			Carrier 1	Carrier 2			
-40	-48	1	0.86	1.63	TM2. 0	0.05	PASS
			-0.58	1.49	TM3. 1	0.05	PASS
			-2.98	-1.70	TM3. 2	0.05	PASS
			1.29	-2.54	TM3. 3	0.05	PASS
		2	-2.79	-0.13	TM2. 0	0.05	PASS
			1.24	0.52	TM3. 1	0.05	PASS
			1.12	-1.84	TM3. 2	0.05	PASS
			2.11	2.46	TM3. 3	0.05	PASS
		3	-0.98	1.48	TM2. 0	0.05	PASS
			2.75	2.48	TM3. 1	0.05	PASS
			-2.92	0.44	TM3. 2	0.05	PASS
			1.44	-1.82	TM3. 3	0.05	PASS
		4	-0.02	0.10	TM2. 0	0.05	PASS
			-1.20	2.93	TM3. 1	0.05	PASS
			1.28	-0.90	TM3. 2	0.05	PASS
			0.57	-1.37	TM3. 3	0.05	PASS
-30		1	-0.13	1.27	TM2. 0	0.05	PASS
			1.50	2.16	TM3. 1	0.05	PASS

			2.36	-0.61	TM3.2	0.05	PASS
			0.77	1.02	TM3.3	0.05	PASS
		2	-1.06	0.58	TM2.0	0.05	PASS
			-2.14	0.97	TM3.1	0.05	PASS
			-2.28	1.56	TM3.2	0.05	PASS
			-0.68	-0.16	TM3.3	0.05	PASS
		3	0.41	-0.23	TM2.0	0.05	PASS
			-2.39	1.65	TM3.1	0.05	PASS
			-1.17	-0.34	TM3.2	0.05	PASS
			-0.97	0.47	TM3.3	0.05	PASS
		4	0.59	2.40	TM2.0	0.05	PASS
			1.27	2.20	TM3.1	0.05	PASS
			1.00	0.99	TM3.2	0.05	PASS
			-0.01	0.04	TM3.3	0.05	PASS
-20		1	1.02	0.88	TM2.0	0.05	PASS
			2.25	1.15	TM3.1	0.05	PASS
			-2.62	-1.25	TM3.2	0.05	PASS
			-2.93	0.10	TM3.3	0.05	PASS
		2	-1.52	-0.10	TM2.0	0.05	PASS
			-2.46	2.61	TM3.1	0.05	PASS
			0.30	0.15	TM3.2	0.05	PASS
			-1.22	0.57	TM3.3	0.05	PASS
		3	0.42	-1.05	TM2.0	0.05	PASS
			2.68	-1.14	TM3.1	0.05	PASS
			2.73	-0.54	TM3.2	0.05	PASS
			-1.38	-1.13	TM3.3	0.05	PASS
		4	1.60	1.13	TM2.0	0.05	PASS
			1.94	0.64	TM3.1	0.05	PASS
			1.54	1.06	TM3.2	0.05	PASS
			-0.78	2.36	TM3.3	0.05	PASS
-10		1	-0.47	-2.52	TM2.0	0.05	PASS
			1.33	1.12	TM3.1	0.05	PASS
			-1.06	-1.82	TM3.2	0.05	PASS
			2.70	2.94	TM3.3	0.05	PASS
		2	-2.69	0.51	TM2.0	0.05	PASS
			-2.99	0.27	TM3.1	0.05	PASS
			0.50	-0.09	TM3.2	0.05	PASS
			-2.45	2.11	TM3.3	0.05	PASS
		3	2.09	1.94	TM2.0	0.05	PASS
			-1.46	-0.34	TM3.1	0.05	PASS
			0.12	0.29	TM3.2	0.05	PASS
			-2.57	-0.60	TM3.3	0.05	PASS

		4	-2.74	0.02	TM2.0	0.05	PASS
			2.55	-2.56	TM3.1	0.05	PASS
			-1.83	2.50	TM3.2	0.05	PASS
			-0.58	2.65	TM3.3	0.05	PASS
0		1	-2.03	0.37	TM2.0	0.05	PASS
			0.43	-0.19	TM3.1	0.05	PASS
			-1.29	-1.07	TM3.2	0.05	PASS
			-0.22	-2.06	TM3.3	0.05	PASS
		2	1.64	-0.47	TM2.0	0.05	PASS
			-0.93	-2.61	TM3.1	0.05	PASS
			-2.80	2.03	TM3.2	0.05	PASS
			0.65	0.03	TM3.3	0.05	PASS
		3	-2.38	-2.77	TM2.0	0.05	PASS
			-0.86	1.02	TM3.1	0.05	PASS
			-1.75	1.89	TM3.2	0.05	PASS
			-0.95	-0.39	TM3.3	0.05	PASS
		4	0.06	-0.42	TM2.0	0.05	PASS
			-1.38	0.51	TM3.1	0.05	PASS
			0.26	-2.65	TM3.2	0.05	PASS
			1.36	2.04	TM3.3	0.05	PASS
10		1	2.22	-0.39	TM2.0	0.05	PASS
			-0.93	1.47	TM3.1	0.05	PASS
			1.54	-2.98	TM3.2	0.05	PASS
			-1.41	-1.60	TM3.3	0.05	PASS
		2	1.82	-1.91	TM2.0	0.05	PASS
			1.74	2.31	TM3.1	0.05	PASS
			2.75	0.02	TM3.2	0.05	PASS
			0.70	-1.17	TM3.3	0.05	PASS
		3	-1.90	0.68	TM2.0	0.05	PASS
			-0.68	2.24	TM3.1	0.05	PASS
			2.10	2.50	TM3.2	0.05	PASS
			2.66	-0.65	TM3.3	0.05	PASS
		4	-1.49	-1.82	TM2.0	0.05	PASS
			-0.48	-0.12	TM3.1	0.05	PASS
			-2.21	1.70	TM3.2	0.05	PASS
			-0.23	1.69	TM3.3	0.05	PASS
20		1	0.59	-0.09	TM2.0	0.05	PASS
			2.76	-1.54	TM3.1	0.05	PASS
			2.15	1.11	TM3.2	0.05	PASS
			1.80	2.69	TM3.3	0.05	PASS
		2	2.38	-1.52	TM2.0	0.05	PASS
			-2.73	2.14	TM3.1	0.05	PASS

			1.33	-0.45	TM3.2	0.05	PASS
			-0.19	1.41	TM3.3	0.05	PASS
		3	1.68	0.68	TM2.0	0.05	PASS
			1.58	2.48	TM3.1	0.05	PASS
			-0.12	1.59	TM3.2	0.05	PASS
			2.09	-2.11	TM3.3	0.05	PASS
		4	-0.17	-2.59	TM2.0	0.05	PASS
			-1.09	-1.35	TM3.1	0.05	PASS
			0.73	-0.08	TM3.2	0.05	PASS
			0.99	2.06	TM3.3	0.05	PASS
		1	-0.26	-0.12	TM2.0	0.05	PASS
			-2.53	0.54	TM3.1	0.05	PASS
			1.23	1.88	TM3.2	0.05	PASS
			-2.37	-1.46	TM3.3	0.05	PASS
		2	-2.66	1.90	TM2.0	0.05	PASS
			1.02	-0.37	TM3.1	0.05	PASS
			-0.03	1.05	TM3.2	0.05	PASS
			2.92	2.32	TM3.3	0.05	PASS
		3	0.24	-2.22	TM2.0	0.05	PASS
			1.97	-2.47	TM3.1	0.05	PASS
			2.28	-1.94	TM3.2	0.05	PASS
			0.55	0.54	TM3.3	0.05	PASS
		4	0.33	2.27	TM2.0	0.05	PASS
			-0.65	-1.99	TM3.1	0.05	PASS
			2.14	2.94	TM3.2	0.05	PASS
			0.85	-0.72	TM3.3	0.05	PASS
30		1	-2.36	-2.65	TM2.0	0.05	PASS
			-2.45	-0.58	TM3.1	0.05	PASS
			1.25	1.77	TM3.2	0.05	PASS
			0.86	1.42	TM3.3	0.05	PASS
		2	-2.72	2.12	TM2.0	0.05	PASS
			-0.36	0.14	TM3.1	0.05	PASS
			2.61	-0.96	TM3.2	0.05	PASS
			-1.27	-0.53	TM3.3	0.05	PASS
		3	-0.91	2.35	TM2.0	0.05	PASS
			0.37	2.32	TM3.1	0.05	PASS
			0.84	-2.30	TM3.2	0.05	PASS
			0.34	1.00	TM3.3	0.05	PASS
		4	-1.75	-2.10	TM2.0	0.05	PASS
			-2.05	-1.20	TM3.1	0.05	PASS
			-1.13	-2.47	TM3.2	0.05	PASS
			2.63	2.49	TM3.3	0.05	PASS
40							

50		1	-2.75	2.25	TM2.0	0.05	PASS
			0.48	1.35	TM3.1	0.05	PASS
			1.36	-0.60	TM3.2	0.05	PASS
			-0.93	0.21	TM3.3	0.05	PASS
		2	-1.84	-0.07	TM2.0	0.05	PASS
			-0.17	0.77	TM3.1	0.05	PASS
			2.97	1.07	TM3.2	0.05	PASS
			-0.88	2.72	TM3.3	0.05	PASS
		3	1.93	-2.94	TM2.0	0.05	PASS
			-0.65	-2.84	TM3.1	0.05	PASS
			-2.46	-0.59	TM3.2	0.05	PASS
			2.93	1.21	TM3.3	0.05	PASS
		4	-0.88	-2.92	TM2.0	0.05	PASS
			-2.79	-1.93	TM3.1	0.05	PASS
			0.48	-1.64	TM3.2	0.05	PASS
			-0.63	1.91	TM3.3	0.05	PASS
55		1	2.35	-2.48	TM2.0	0.05	PASS
			1.47	2.00	TM3.1	0.05	PASS
			1.45	2.39	TM3.2	0.05	PASS
			0.06	-0.33	TM3.3	0.05	PASS
		2	0.68	1.79	TM2.0	0.05	PASS
			-0.64	0.34	TM3.1	0.05	PASS
			-2.91	-0.31	TM3.2	0.05	PASS
			1.32	2.74	TM3.3	0.05	PASS
		3	1.95	-2.25	TM2.0	0.05	PASS
			-1.87	0.87	TM3.1	0.05	PASS
			-0.45	2.66	TM3.2	0.05	PASS
			0.15	-0.15	TM3.3	0.05	PASS
		4	-0.70	1.71	TM2.0	0.05	PASS
			2.99	-2.08	TM3.1	0.05	PASS
			-1.31	0.01	TM3.2	0.05	PASS
			2.23	-0.95	TM3.3	0.05	PASS

(Channel Bandwidth:5MHz&5MHz Frequency :2127.5MHz&2167.5MHz)

Temperature (°C)	Power Supplied (VDC)	Port	Frequency Measure Error(Hz)		E-TM	Limit(ppm)	Result
			Carrier 1	Carrier 2			
-40	-48	1	-1.75	-2.23	TM2.0	0.05	PASS
			2.38	-1.33	TM3.1	0.05	PASS
			2.80	2.35	TM3.2	0.05	PASS
			-2.12	0.20	TM3.3	0.05	PASS
		2	-1.10	-2.00	TM2.0	0.05	PASS

			-1.08	-0.10	TM3.1	0.05	PASS
			-2.29	1.15	TM3.2	0.05	PASS
			-2.54	-0.87	TM3.3	0.05	PASS
		3	-2.29	-0.80	TM2.0	0.05	PASS
			0.40	-1.07	TM3.1	0.05	PASS
			0.91	1.70	TM3.2	0.05	PASS
			0.27	0.20	TM3.3	0.05	PASS
		4	1.71	1.41	TM2.0	0.05	PASS
			-1.02	-1.94	TM3.1	0.05	PASS
			-2.55	0.40	TM3.2	0.05	PASS
			1.08	0.96	TM3.3	0.05	PASS
-30		1	0.95	0.95	TM2.0	0.05	PASS
			-1.76	-0.73	TM3.1	0.05	PASS
			-1.03	2.95	TM3.2	0.05	PASS
			2.18	-2.68	TM3.3	0.05	PASS
		2	0.47	-0.57	TM2.0	0.05	PASS
			-1.80	1.49	TM3.1	0.05	PASS
			0.25	1.76	TM3.2	0.05	PASS
			0.12	-0.02	TM3.3	0.05	PASS
		3	-1.42	0.40	TM2.0	0.05	PASS
			-1.33	-2.14	TM3.1	0.05	PASS
			2.28	-0.81	TM3.2	0.05	PASS
			0.15	2.02	TM3.3	0.05	PASS
		4	-0.32	-2.63	TM2.0	0.05	PASS
			2.93	1.85	TM3.1	0.05	PASS
			1.72	2.59	TM3.2	0.05	PASS
			0.60	0.26	TM3.3	0.05	PASS
-20		1	-1.09	-2.28	TM2.0	0.05	PASS
			-2.59	0.23	TM3.1	0.05	PASS
			-1.27	-1.91	TM3.2	0.05	PASS
			-1.00	-0.90	TM3.3	0.05	PASS
		2	-1.47	-1.18	TM2.0	0.05	PASS
			0.10	-2.55	TM3.1	0.05	PASS
			-1.34	2.06	TM3.2	0.05	PASS
			-0.65	1.34	TM3.3	0.05	PASS
		3	-1.31	-0.06	TM2.0	0.05	PASS
			-2.73	0.12	TM3.1	0.05	PASS
			-2.63	-1.64	TM3.2	0.05	PASS
			0.21	2.78	TM3.3	0.05	PASS
		4	-2.85	0.78	TM2.0	0.05	PASS
			-2.21	-1.21	TM3.1	0.05	PASS
			-0.72	-2.29	TM3.2	0.05	PASS

			0.49	-1.82	TM3.3	0.05	PASS
-10		1	-0.82	0.73	TM2.0	0.05	PASS
			1.01	1.24	TM3.1	0.05	PASS
			0.29	-0.03	TM3.2	0.05	PASS
			1.65	-2.92	TM3.3	0.05	PASS
		2	-2.12	-0.42	TM2.0	0.05	PASS
			-1.15	1.18	TM3.1	0.05	PASS
			0.30	-1.49	TM3.2	0.05	PASS
			0.26	1.80	TM3.3	0.05	PASS
		3	-1.53	0.55	TM2.0	0.05	PASS
			-2.24	-0.98	TM3.1	0.05	PASS
			-2.32	-1.81	TM3.2	0.05	PASS
			-0.77	-0.82	TM3.3	0.05	PASS
		4	1.66	1.07	TM2.0	0.05	PASS
			0.23	1.65	TM3.1	0.05	PASS
			2.87	-1.63	TM3.2	0.05	PASS
			0.35	2.07	TM3.3	0.05	PASS
0		1	-2.19	2.69	TM2.0	0.05	PASS
			1.73	-1.23	TM3.1	0.05	PASS
			-0.71	-1.15	TM3.2	0.05	PASS
			1.60	-2.61	TM3.3	0.05	PASS
		2	-2.93	-0.46	TM2.0	0.05	PASS
			1.99	-0.35	TM3.1	0.05	PASS
			1.86	1.81	TM3.2	0.05	PASS
			-2.29	-1.33	TM3.3	0.05	PASS
		3	1.75	1.52	TM2.0	0.05	PASS
			-2.25	-2.77	TM3.1	0.05	PASS
			-1.30	-2.79	TM3.2	0.05	PASS
			-0.06	1.71	TM3.3	0.05	PASS
		4	0.21	-1.52	TM2.0	0.05	PASS
			-2.27	0.58	TM3.1	0.05	PASS
			-2.31	-0.88	TM3.2	0.05	PASS
			2.32	0.76	TM3.3	0.05	PASS
10		1	1.22	1.96	TM2.0	0.05	PASS
			-0.58	1.68	TM3.1	0.05	PASS
			2.19	0.86	TM3.2	0.05	PASS
			2.40	-2.85	TM3.3	0.05	PASS
		2	-0.57	-2.46	TM2.0	0.05	PASS
			0.87	2.26	TM3.1	0.05	PASS
			-0.54	2.74	TM3.2	0.05	PASS
			0.92	-0.14	TM3.3	0.05	PASS
		3	-1.67	0.03	TM2.0	0.05	PASS

			2.84	-2.65	TM3.1	0.05	PASS
			0.28	2.77	TM3.2	0.05	PASS
			1.87	0.58	TM3.3	0.05	PASS
		4	-0.52	0.55	TM2.0	0.05	PASS
			-2.74	2.18	TM3.1	0.05	PASS
			-2.66	-0.80	TM3.2	0.05	PASS
			2.09	-0.16	TM3.3	0.05	PASS
20		1	-0.89	1.49	TM2.0	0.05	PASS
			-1.13	-0.91	TM3.1	0.05	PASS
			-1.31	-1.73	TM3.2	0.05	PASS
			-2.95	1.98	TM3.3	0.05	PASS
		2	-2.63	-1.02	TM2.0	0.05	PASS
			-0.61	-2.58	TM3.1	0.05	PASS
			1.14	-1.01	TM3.2	0.05	PASS
			2.98	0.75	TM3.3	0.05	PASS
		3	0.32	2.85	TM2.0	0.05	PASS
			0.88	-2.77	TM3.1	0.05	PASS
			-0.05	1.53	TM3.2	0.05	PASS
			2.07	-1.19	TM3.3	0.05	PASS
		4	1.04	1.20	TM2.0	0.05	PASS
			0.36	1.90	TM3.1	0.05	PASS
			1.79	1.40	TM3.2	0.05	PASS
			1.09	-1.22	TM3.3	0.05	PASS
30		1	-1.98	1.91	TM2.0	0.05	PASS
			-2.62	-0.41	TM3.1	0.05	PASS
			2.58	-2.33	TM3.2	0.05	PASS
			-1.33	1.65	TM3.3	0.05	PASS
		2	-0.06	-1.91	TM2.0	0.05	PASS
			1.48	0.91	TM3.1	0.05	PASS
			-0.79	-0.44	TM3.2	0.05	PASS
			0.35	0.47	TM3.3	0.05	PASS
		3	-1.81	-0.24	TM2.0	0.05	PASS
			0.32	-0.21	TM3.1	0.05	PASS
			0.01	1.42	TM3.2	0.05	PASS
			2.49	-1.99	TM3.3	0.05	PASS
		4	0.83	-0.17	TM2.0	0.05	PASS
			0.84	-2.32	TM3.1	0.05	PASS
			-0.19	1.09	TM3.2	0.05	PASS
			1.05	2.22	TM3.3	0.05	PASS
40		1	-2.67	2.90	TM2.0	0.05	PASS
			0.00	1.52	TM3.1	0.05	PASS
			1.26	1.81	TM3.2	0.05	PASS

		2	2.19	-2.00	TM3.3	0.05	PASS
			0.80	2.52	TM2.0	0.05	PASS
			2.98	1.65	TM3.1	0.05	PASS
			2.99	1.18	TM3.2	0.05	PASS
			0.14	0.15	TM3.3	0.05	PASS
		3	0.27	-2.91	TM2.0	0.05	PASS
			-2.87	-2.35	TM3.1	0.05	PASS
			-1.55	1.72	TM3.2	0.05	PASS
			0.77	0.78	TM3.3	0.05	PASS
		4	0.90	0.88	TM2.0	0.05	PASS
			-1.90	-1.23	TM3.1	0.05	PASS
			2.49	2.27	TM3.2	0.05	PASS
			-0.96	0.37	TM3.3	0.05	PASS
50		1	0.34	0.84	TM2.0	0.05	PASS
			1.21	1.51	TM3.1	0.05	PASS
			-0.07	2.06	TM3.2	0.05	PASS
			0.02	2.30	TM3.3	0.05	PASS
		2	1.29	-1.00	TM2.0	0.05	PASS
			0.71	2.23	TM3.1	0.05	PASS
			-0.43	-2.81	TM3.2	0.05	PASS
			-1.30	-1.27	TM3.3	0.05	PASS
		3	0.56	-0.67	TM2.0	0.05	PASS
			-1.19	-1.07	TM3.1	0.05	PASS
			2.69	-1.91	TM3.2	0.05	PASS
			-2.03	1.45	TM3.3	0.05	PASS
		4	1.14	2.26	TM2.0	0.05	PASS
			-0.02	1.51	TM3.1	0.05	PASS
			1.70	1.49	TM3.2	0.05	PASS
			-0.62	1.44	TM3.3	0.05	PASS
55		1	-0.64	2.10	TM2.0	0.05	PASS
			-1.69	-2.52	TM3.1	0.05	PASS
			-0.37	-2.86	TM3.2	0.05	PASS
			-0.97	-2.77	TM3.3	0.05	PASS
		2	1.38	-2.98	TM2.0	0.05	PASS
			-1.23	2.88	TM3.1	0.05	PASS
			0.61	-1.64	TM3.2	0.05	PASS
			-1.17	1.66	TM3.3	0.05	PASS
		3	2.89	1.25	TM2.0	0.05	PASS
			-2.90	2.82	TM3.1	0.05	PASS
			-2.09	-0.28	TM3.2	0.05	PASS
			-2.77	-1.89	TM3.3	0.05	PASS
		4	2.33	-0.74	TM2.0	0.05	PASS

			-2.01	1.42	TM3.1	0.05	PASS
			-1.87	-1.07	TM3.2	0.05	PASS
			1.67	-0.70	TM3.3	0.05	PASS

(Channel Bandwidth:20MHz&20MHz Frequency :2120MHz&2145MHz)

Temperature (°C)	Power Supplied (VDC)	Port	Frequency Measure Error(Hz)		E-TM	Limit(ppm)	Result
			Carrier 1	Carrier 2			
-40	-48	1	0.59	0.56	TM2.0	0.05	PASS
			-1.90	0.36	TM3.1	0.05	PASS
			2.02	-2.44	TM3.2	0.05	PASS
			-2.48	1.59	TM3.3	0.05	PASS
		2	0.50	-1.60	TM2.0	0.05	PASS
			-2.20	2.60	TM3.1	0.05	PASS
			0.00	-0.93	TM3.2	0.05	PASS
			0.68	2.38	TM3.3	0.05	PASS
		3	-1.59	0.67	TM2.0	0.05	PASS
			1.57	0.34	TM3.1	0.05	PASS
			1.83	1.66	TM3.2	0.05	PASS
			0.05	-1.12	TM3.3	0.05	PASS
		4	0.42	-0.06	TM2.0	0.05	PASS
			0.31	0.96	TM3.1	0.05	PASS
			0.57	-0.92	TM3.2	0.05	PASS
			0.88	-2.57	TM3.3	0.05	PASS
-30	-48	1	-2.72	-0.67	TM2.0	0.05	PASS
			-1.89	2.94	TM3.1	0.05	PASS
			1.63	-1.52	TM3.2	0.05	PASS
			-2.71	-0.80	TM3.3	0.05	PASS
		2	-2.30	2.45	TM2.0	0.05	PASS
			-1.11	-0.94	TM3.1	0.05	PASS
			2.75	0.88	TM3.2	0.05	PASS
			0.30	1.25	TM3.3	0.05	PASS
		3	1.59	1.52	TM2.0	0.05	PASS
			2.72	-0.89	TM3.1	0.05	PASS
			-2.46	-1.56	TM3.2	0.05	PASS
			0.73	0.68	TM3.3	0.05	PASS
		4	-1.49	-0.46	TM2.0	0.05	PASS
			-0.33	-1.09	TM3.1	0.05	PASS
			1.66	2.30	TM3.2	0.05	PASS
			0.14	-0.29	TM3.3	0.05	PASS
-20	-48	1	-2.27	-1.61	TM2.0	0.05	PASS
			-1.35	1.77	TM3.1	0.05	PASS

			-2.36	1.70	TM3.2	0.05	PASS
			-2.06	-1.49	TM3.3	0.05	PASS
		2	-0.48	-2.43	TM2.0	0.05	PASS
			-2.38	2.95	TM3.1	0.05	PASS
			1.55	2.76	TM3.2	0.05	PASS
			1.52	0.74	TM3.3	0.05	PASS
		3	-0.55	0.47	TM2.0	0.05	PASS
			0.48	-2.02	TM3.1	0.05	PASS
			2.06	0.00	TM3.2	0.05	PASS
			-0.58	-2.62	TM3.3	0.05	PASS
		4	1.83	-0.57	TM2.0	0.05	PASS
			1.76	-2.76	TM3.1	0.05	PASS
			-1.86	0.64	TM3.2	0.05	PASS
			-1.49	1.09	TM3.3	0.05	PASS
-10		1	1.92	2.05	TM2.0	0.05	PASS
			-2.20	-2.48	TM3.1	0.05	PASS
			0.72	1.47	TM3.2	0.05	PASS
			-0.32	-2.84	TM3.3	0.05	PASS
		2	0.25	-2.52	TM2.0	0.05	PASS
			-2.41	-0.15	TM3.1	0.05	PASS
			-1.35	-2.89	TM3.2	0.05	PASS
			2.56	-2.79	TM3.3	0.05	PASS
		3	2.85	-1.83	TM2.0	0.05	PASS
			-1.28	1.00	TM3.1	0.05	PASS
			-0.80	0.60	TM3.2	0.05	PASS
			-1.34	1.02	TM3.3	0.05	PASS
		4	-0.64	2.57	TM2.0	0.05	PASS
			0.88	-1.68	TM3.1	0.05	PASS
			-2.38	-1.47	TM3.2	0.05	PASS
			1.16	-1.44	TM3.3	0.05	PASS
0		1	-0.05	1.41	TM2.0	0.05	PASS
			-0.51	1.01	TM3.1	0.05	PASS
			-1.87	-2.02	TM3.2	0.05	PASS
			1.31	1.72	TM3.3	0.05	PASS
		2	-0.01	-2.94	TM2.0	0.05	PASS
			2.43	-2.02	TM3.1	0.05	PASS
			-2.39	-0.45	TM3.2	0.05	PASS
			0.55	0.66	TM3.3	0.05	PASS
		3	-0.08	0.29	TM2.0	0.05	PASS
			-1.21	2.84	TM3.1	0.05	PASS
			2.40	1.33	TM3.2	0.05	PASS
			-2.08	1.12	TM3.3	0.05	PASS

		4	-2.05	-0.88	TM2.0	0.05	PASS
			-0.42	-0.38	TM3.1	0.05	PASS
			-2.62	-0.15	TM3.2	0.05	PASS
			0.88	2.69	TM3.3	0.05	PASS
10		1	-0.99	-1.74	TM2.0	0.05	PASS
			-1.31	0.91	TM3.1	0.05	PASS
			2.82	-1.63	TM3.2	0.05	PASS
			-1.00	2.80	TM3.3	0.05	PASS
		2	-0.46	-0.85	TM2.0	0.05	PASS
			1.13	1.54	TM3.1	0.05	PASS
			0.44	-0.65	TM3.2	0.05	PASS
			1.79	1.35	TM3.3	0.05	PASS
		3	-0.08	0.73	TM2.0	0.05	PASS
			-1.26	-1.00	TM3.1	0.05	PASS
			-2.51	-2.25	TM3.2	0.05	PASS
			0.73	0.25	TM3.3	0.05	PASS
		4	0.26	2.91	TM2.0	0.05	PASS
			-1.99	1.92	TM3.1	0.05	PASS
			2.08	1.02	TM3.2	0.05	PASS
			2.05	-2.67	TM3.3	0.05	PASS
20		1	-2.73	-1.58	TM2.0	0.05	PASS
			-1.86	-0.69	TM3.1	0.05	PASS
			-1.11	2.96	TM3.2	0.05	PASS
			0.72	-2.15	TM3.3	0.05	PASS
		2	0.04	-0.42	TM2.0	0.05	PASS
			-0.35	0.91	TM3.1	0.05	PASS
			1.73	-0.31	TM3.2	0.05	PASS
			-1.58	1.02	TM3.3	0.05	PASS
		3	-1.97	-0.13	TM2.0	0.05	PASS
			-2.44	-2.11	TM3.1	0.05	PASS
			-0.60	2.38	TM3.2	0.05	PASS
			0.84	0.96	TM3.3	0.05	PASS
		4	-2.28	0.17	TM2.0	0.05	PASS
			-0.24	-1.77	TM3.1	0.05	PASS
			-2.58	1.21	TM3.2	0.05	PASS
			-0.10	-1.60	TM3.3	0.05	PASS
30		1	-2.96	1.16	TM2.0	0.05	PASS
			0.97	2.69	TM3.1	0.05	PASS
			-0.81	2.64	TM3.2	0.05	PASS
			-0.30	1.00	TM3.3	0.05	PASS
		2	1.63	-1.72	TM2.0	0.05	PASS
			-0.89	1.90	TM3.1	0.05	PASS

			-2.74	1.77	TM3.2	0.05	PASS
			-1.29	0.59	TM3.3	0.05	PASS
		3	-2.11	-0.13	TM2.0	0.05	PASS
			-2.27	-1.50	TM3.1	0.05	PASS
			1.16	-1.50	TM3.2	0.05	PASS
			0.75	1.82	TM3.3	0.05	PASS
		4	-0.13	-1.70	TM2.0	0.05	PASS
			0.31	0.39	TM3.1	0.05	PASS
			2.03	-1.54	TM3.2	0.05	PASS
			-2.49	2.38	TM3.3	0.05	PASS
40		1	0.50	-1.50	TM2.0	0.05	PASS
			1.31	-1.44	TM3.1	0.05	PASS
			0.54	2.45	TM3.2	0.05	PASS
			-0.16	0.26	TM3.3	0.05	PASS
		2	2.11	-2.05	TM2.0	0.05	PASS
			-1.54	-1.79	TM3.1	0.05	PASS
			-1.78	0.31	TM3.2	0.05	PASS
			-0.05	-1.40	TM3.3	0.05	PASS
		3	-0.77	-2.45	TM2.0	0.05	PASS
			-0.70	-1.18	TM3.1	0.05	PASS
			-0.22	-2.73	TM3.2	0.05	PASS
			0.55	-2.19	TM3.3	0.05	PASS
		4	0.49	-0.62	TM2.0	0.05	PASS
			-2.64	-2.24	TM3.1	0.05	PASS
			-0.92	1.70	TM3.2	0.05	PASS
			-2.80	-1.68	TM3.3	0.05	PASS
50		1	-2.26	-1.69	TM2.0	0.05	PASS
			-0.08	-2.99	TM3.1	0.05	PASS
			-1.48	1.76	TM3.2	0.05	PASS
			-0.57	-2.29	TM3.3	0.05	PASS
		2	2.18	-2.24	TM2.0	0.05	PASS
			0.05	-2.28	TM3.1	0.05	PASS
			1.10	0.44	TM3.2	0.05	PASS
			0.12	-2.44	TM3.3	0.05	PASS
		3	-1.86	-1.26	TM2.0	0.05	PASS
			1.08	-2.07	TM3.1	0.05	PASS
			0.45	-1.54	TM3.2	0.05	PASS
			2.18	-1.35	TM3.3	0.05	PASS
		4	-2.20	1.66	TM2.0	0.05	PASS
			-0.58	-1.00	TM3.1	0.05	PASS
			0.54	-2.04	TM3.2	0.05	PASS
			-2.02	-1.38	TM3.3	0.05	PASS

55		1	-0.51	-2.15	TM2.0	0.05	PASS
			-2.38	1.57	TM3.1	0.05	PASS
			-0.72	2.80	TM3.2	0.05	PASS
			-2.41	1.57	TM3.3	0.05	PASS
		2	-1.54	2.12	TM2.0	0.05	PASS
			-1.11	1.37	TM3.1	0.05	PASS
			2.52	-0.51	TM3.2	0.05	PASS
			2.39	-0.48	TM3.3	0.05	PASS
		3	-2.76	2.46	TM2.0	0.05	PASS
			1.33	-0.96	TM3.1	0.05	PASS
			-0.19	2.12	TM3.2	0.05	PASS
			2.15	-0.62	TM3.3	0.05	PASS
		4	2.26	0.64	TM2.0	0.05	PASS
			-0.80	1.79	TM3.1	0.05	PASS
			0.35	-0.19	TM3.2	0.05	PASS
			1.80	-2.92	TM3.3	0.05	PASS

(Channel Bandwidth:20MHz&20MHz Frequency :2127.5MHz&2152.5MHz)

Temperature (°C)	Power Supplied (VDC)	Port	Frequency Measure Error(Hz)		E-TM	Limit(ppm)	Result
			Carrier 1	Carrier 2			
-40	-48	1	2.38	-0.76	TM2.0	0.05	PASS
			-0.94	-2.74	TM3.1	0.05	PASS
			1.14	2.60	TM3.2	0.05	PASS
			1.41	2.49	TM3.3	0.05	PASS
		2	0.49	-1.83	TM2.0	0.05	PASS
			-0.25	-1.00	TM3.1	0.05	PASS
			-0.65	1.00	TM3.2	0.05	PASS
			-2.15	0.13	TM3.3	0.05	PASS
		3	0.52	2.02	TM2.0	0.05	PASS
			1.58	-2.51	TM3.1	0.05	PASS
			0.09	0.26	TM3.2	0.05	PASS
			-0.93	2.34	TM3.3	0.05	PASS
		4	2.05	2.77	TM2.0	0.05	PASS
			0.55	2.59	TM3.1	0.05	PASS
			0.39	-0.79	TM3.2	0.05	PASS
			0.40	-0.56	TM3.3	0.05	PASS
-30	-48	1	-1.44	0.45	TM2.0	0.05	PASS
			-2.51	-0.62	TM3.1	0.05	PASS
			-1.93	1.85	TM3.2	0.05	PASS
			2.93	0.08	TM3.3	0.05	PASS
		2	2.73	0.29	TM2.0	0.05	PASS

			1. 79	1. 19	TM3. 1	0. 05	PASS
			-1. 26	1. 75	TM3. 2	0. 05	PASS
			1. 39	-1. 57	TM3. 3	0. 05	PASS
		3	-2. 63	-0. 79	TM2. 0	0. 05	PASS
			-1. 63	0. 51	TM3. 1	0. 05	PASS
			2. 77	-1. 08	TM3. 2	0. 05	PASS
			0. 29	-0. 16	TM3. 3	0. 05	PASS
		4	1. 67	1. 12	TM2. 0	0. 05	PASS
			2. 07	-2. 90	TM3. 1	0. 05	PASS
			2. 12	-2. 96	TM3. 2	0. 05	PASS
			1. 94	-1. 07	TM3. 3	0. 05	PASS
		-20	1	0. 09	2. 55	TM2. 0	0. 05
-0. 42	-1. 70			TM3. 1	0. 05	PASS	
-0. 33	-2. 13			TM3. 2	0. 05	PASS	
-1. 15	1. 93			TM3. 3	0. 05	PASS	
2	0. 15		2. 74	TM2. 0	0. 05	PASS	
	-2. 52		-1. 18	TM3. 1	0. 05	PASS	
	-2. 34		-2. 18	TM3. 2	0. 05	PASS	
	2. 01		0. 07	TM3. 3	0. 05	PASS	
3	-2. 90		-0. 78	TM2. 0	0. 05	PASS	
	-0. 40		0. 05	TM3. 1	0. 05	PASS	
	-2. 02		2. 36	TM3. 2	0. 05	PASS	
	-1. 26		2. 04	TM3. 3	0. 05	PASS	
4	1. 52		-0. 01	TM2. 0	0. 05	PASS	
	-0. 67		-1. 26	TM3. 1	0. 05	PASS	
	-1. 67		-0. 14	TM3. 2	0. 05	PASS	
	0. 24		1. 72	TM3. 3	0. 05	PASS	
-10	1	2. 10	-0. 23	TM2. 0	0. 05	PASS	
		-1. 48	-2. 27	TM3. 1	0. 05	PASS	
		1. 81	-0. 66	TM3. 2	0. 05	PASS	
		-1. 54	1. 55	TM3. 3	0. 05	PASS	
	2	0. 95	-2. 16	TM2. 0	0. 05	PASS	
		-2. 92	1. 48	TM3. 1	0. 05	PASS	
		1. 98	-2. 01	TM3. 2	0. 05	PASS	
		1. 31	2. 33	TM3. 3	0. 05	PASS	
	3	-0. 48	-1. 08	TM2. 0	0. 05	PASS	
		1. 21	0. 93	TM3. 1	0. 05	PASS	
		1. 48	-1. 62	TM3. 2	0. 05	PASS	
		-1. 21	0. 57	TM3. 3	0. 05	PASS	
4	0. 74	-2. 83	TM2. 0	0. 05	PASS		
	1. 56	2. 23	TM3. 1	0. 05	PASS		
	0. 45	2. 78	TM3. 2	0. 05	PASS		

			1.09	-2.37	TM3.3	0.05	PASS
0		1	2.22	2.70	TM2.0	0.05	PASS
			-1.10	2.11	TM3.1	0.05	PASS
			-2.82	-0.93	TM3.2	0.05	PASS
			2.03	-1.46	TM3.3	0.05	PASS
		2	-1.04	-1.88	TM2.0	0.05	PASS
			0.27	1.89	TM3.1	0.05	PASS
			-2.50	2.82	TM3.2	0.05	PASS
			-1.83	2.28	TM3.3	0.05	PASS
		3	-1.76	1.66	TM2.0	0.05	PASS
			-0.03	0.46	TM3.1	0.05	PASS
			-1.59	-2.48	TM3.2	0.05	PASS
			-1.46	-2.86	TM3.3	0.05	PASS
		4	-0.10	2.58	TM2.0	0.05	PASS
			-0.44	0.68	TM3.1	0.05	PASS
			1.56	-1.12	TM3.2	0.05	PASS
			0.01	-1.08	TM3.3	0.05	PASS
10		1	1.69	1.99	TM2.0	0.05	PASS
			0.30	-0.15	TM3.1	0.05	PASS
			-0.82	-2.44	TM3.2	0.05	PASS
			0.01	-1.41	TM3.3	0.05	PASS
		2	0.51	1.73	TM2.0	0.05	PASS
			-1.74	-1.83	TM3.1	0.05	PASS
			1.25	0.69	TM3.2	0.05	PASS
			2.59	0.84	TM3.3	0.05	PASS
		3	2.06	-2.30	TM2.0	0.05	PASS
			2.28	0.06	TM3.1	0.05	PASS
			-1.50	2.73	TM3.2	0.05	PASS
			0.32	1.48	TM3.3	0.05	PASS
		4	2.30	-2.30	TM2.0	0.05	PASS
			-0.51	1.15	TM3.1	0.05	PASS
			-0.75	2.84	TM3.2	0.05	PASS
			-2.49	0.81	TM3.3	0.05	PASS
20		1	-2.74	-2.18	TM2.0	0.05	PASS
			2.70	-2.82	TM3.1	0.05	PASS
			0.72	-2.57	TM3.2	0.05	PASS
			0.01	-2.23	TM3.3	0.05	PASS
		2	2.47	-2.18	TM2.0	0.05	PASS
			-1.10	-1.68	TM3.1	0.05	PASS
			-2.00	0.18	TM3.2	0.05	PASS
			0.30	2.07	TM3.3	0.05	PASS
		3	0.50	-2.09	TM2.0	0.05	PASS

			-0.22	-0.27	TM3.1	0.05	PASS
			-2.93	-0.59	TM3.2	0.05	PASS
			-2.13	-2.18	TM3.3	0.05	PASS
		4	-1.79	-2.91	TM2.0	0.05	PASS
			-1.37	2.57	TM3.1	0.05	PASS
			-0.22	-0.19	TM3.2	0.05	PASS
			1.46	-1.51	TM3.3	0.05	PASS
30		1	2.92	-2.69	TM2.0	0.05	PASS
			1.25	-2.62	TM3.1	0.05	PASS
			0.51	1.91	TM3.2	0.05	PASS
			-0.06	2.80	TM3.3	0.05	PASS
		2	-0.86	2.40	TM2.0	0.05	PASS
			-0.92	-1.28	TM3.1	0.05	PASS
			-2.62	-1.30	TM3.2	0.05	PASS
			-1.93	-2.08	TM3.3	0.05	PASS
		3	-0.03	-0.99	TM2.0	0.05	PASS
			1.68	-1.95	TM3.1	0.05	PASS
			1.95	-1.14	TM3.2	0.05	PASS
			-2.56	0.74	TM3.3	0.05	PASS
		4	0.88	0.47	TM2.0	0.05	PASS
			0.39	2.83	TM3.1	0.05	PASS
			-2.56	2.19	TM3.2	0.05	PASS
			-2.48	-1.19	TM3.3	0.05	PASS
40		1	2.89	1.80	TM2.0	0.05	PASS
			2.61	2.04	TM3.1	0.05	PASS
			-2.72	-1.68	TM3.2	0.05	PASS
			2.62	-0.28	TM3.3	0.05	PASS
		2	0.52	2.46	TM2.0	0.05	PASS
			0.72	2.05	TM3.1	0.05	PASS
			0.31	-1.59	TM3.2	0.05	PASS
			2.82	-1.08	TM3.3	0.05	PASS
		3	-0.54	1.84	TM2.0	0.05	PASS
			0.97	0.54	TM3.1	0.05	PASS
			2.61	2.42	TM3.2	0.05	PASS
			1.67	1.86	TM3.3	0.05	PASS
		4	-2.30	2.94	TM2.0	0.05	PASS
			0.24	-1.79	TM3.1	0.05	PASS
			1.00	1.48	TM3.2	0.05	PASS
			-2.39	1.74	TM3.3	0.05	PASS
50		1	2.53	-0.37	TM2.0	0.05	PASS
			2.20	2.35	TM3.1	0.05	PASS
			-0.77	-0.12	TM3.2	0.05	PASS

		2	-2.90	0.81	TM3.3	0.05	PASS
			-0.32	-2.61	TM2.0	0.05	PASS
			1.77	1.19	TM3.1	0.05	PASS
			-2.53	-2.72	TM3.2	0.05	PASS
			-2.57	0.40	TM3.3	0.05	PASS
		3	-2.20	-2.63	TM2.0	0.05	PASS
			0.49	-2.33	TM3.1	0.05	PASS
			-1.66	-0.05	TM3.2	0.05	PASS
			1.72	-0.86	TM3.3	0.05	PASS
		4	2.67	2.58	TM2.0	0.05	PASS
			2.27	0.05	TM3.1	0.05	PASS
			0.75	-1.73	TM3.2	0.05	PASS
			-1.08	1.17	TM3.3	0.05	PASS
55		1	-2.66	-0.22	TM2.0	0.05	PASS
			-1.35	-1.42	TM3.1	0.05	PASS
			2.35	-1.94	TM3.2	0.05	PASS
			0.02	1.59	TM3.3	0.05	PASS
		2	-0.69	-0.58	TM2.0	0.05	PASS
			1.65	1.50	TM3.1	0.05	PASS
			1.19	0.06	TM3.2	0.05	PASS
			2.72	-0.37	TM3.3	0.05	PASS
		3	2.40	-1.56	TM2.0	0.05	PASS
			-2.19	0.97	TM3.1	0.05	PASS
			2.01	2.89	TM3.2	0.05	PASS
			2.35	-2.47	TM3.3	0.05	PASS
		4	0.37	-2.48	TM2.0	0.05	PASS
			-1.88	-2.27	TM3.1	0.05	PASS
			-2.56	-0.75	TM3.2	0.05	PASS
			-1.81	-0.83	TM3.3	0.05	PASS

(Channel Bandwidth:20MHz&20MHz Frequency :2135MHz&2160MHz)

Temperature (°C)	Power Supplied (VDC)	Port	Frequency Measure Error(Hz)		E-TM	Limit(ppm)	Result
			Carrier 1	Carrier 2			
-40	-48	1	-1.71	1.75	TM2.0	0.05	PASS
			-1.98	-1.70	TM3.1	0.05	PASS
			0.25	-1.39	TM3.2	0.05	PASS
			-2.56	-0.44	TM3.3	0.05	PASS
		2	-1.26	0.19	TM2.0	0.05	PASS
			0.39	0.01	TM3.1	0.05	PASS
			-2.75	2.39	TM3.2	0.05	PASS
			-1.33	-1.37	TM3.3	0.05	PASS

		3	1. 43	-2. 27	TM2. 0	0. 05	PASS
			2. 62	2. 01	TM3. 1	0. 05	PASS
			-0. 91	2. 22	TM3. 2	0. 05	PASS
			1. 46	1. 59	TM3. 3	0. 05	PASS
		4	-0. 36	0. 60	TM2. 0	0. 05	PASS
			1. 79	2. 84	TM3. 1	0. 05	PASS
			-1. 92	2. 14	TM3. 2	0. 05	PASS
			-2. 93	-2. 13	TM3. 3	0. 05	PASS
-30	1	1. 25	-1. 95	TM2. 0	0. 05	PASS	
		0. 47	1. 25	TM3. 1	0. 05	PASS	
		-2. 64	-0. 78	TM3. 2	0. 05	PASS	
		2. 04	-1. 38	TM3. 3	0. 05	PASS	
	2	1. 34	0. 32	TM2. 0	0. 05	PASS	
		0. 12	0. 29	TM3. 1	0. 05	PASS	
		-2. 17	2. 22	TM3. 2	0. 05	PASS	
		0. 36	-2. 84	TM3. 3	0. 05	PASS	
	3	2. 05	-0. 53	TM2. 0	0. 05	PASS	
		2. 09	1. 63	TM3. 1	0. 05	PASS	
		1. 26	2. 51	TM3. 2	0. 05	PASS	
		-1. 01	-2. 08	TM3. 3	0. 05	PASS	
	4	2. 34	-1. 41	TM2. 0	0. 05	PASS	
		2. 41	-2. 35	TM3. 1	0. 05	PASS	
		-2. 46	-2. 15	TM3. 2	0. 05	PASS	
		-0. 45	1. 39	TM3. 3	0. 05	PASS	
	-20	1	0. 31	-0. 37	TM2. 0	0. 05	PASS
			2. 33	-1. 14	TM3. 1	0. 05	PASS
			0. 31	-2. 77	TM3. 2	0. 05	PASS
			-1. 34	0. 66	TM3. 3	0. 05	PASS
		2	-2. 17	0. 67	TM2. 0	0. 05	PASS
			-0. 78	-0. 36	TM3. 1	0. 05	PASS
			-1. 74	-1. 55	TM3. 2	0. 05	PASS
			0. 55	0. 07	TM3. 3	0. 05	PASS
3		2. 31	-0. 65	TM2. 0	0. 05	PASS	
		-1. 28	1. 60	TM3. 1	0. 05	PASS	
		-0. 38	-1. 42	TM3. 2	0. 05	PASS	
		-2. 82	2. 73	TM3. 3	0. 05	PASS	
4		-2. 80	2. 78	TM2. 0	0. 05	PASS	
		-1. 24	-0. 83	TM3. 1	0. 05	PASS	
		-2. 64	0. 67	TM3. 2	0. 05	PASS	
		1. 69	1. 49	TM3. 3	0. 05	PASS	
-10		1	0. 40	2. 39	TM2. 0	0. 05	PASS
			2. 37	0. 90	TM3. 1	0. 05	PASS

			-1.52	-1.07	TM3.2	0.05	PASS
			1.50	-1.46	TM3.3	0.05	PASS
		2	-2.92	0.76	TM2.0	0.05	PASS
			1.82	1.16	TM3.1	0.05	PASS
			1.82	1.35	TM3.2	0.05	PASS
			-0.83	-2.55	TM3.3	0.05	PASS
		3	0.00	-1.47	TM2.0	0.05	PASS
			2.79	0.14	TM3.1	0.05	PASS
			-1.50	-2.26	TM3.2	0.05	PASS
			-0.69	-1.09	TM3.3	0.05	PASS
		4	2.03	2.26	TM2.0	0.05	PASS
			-2.34	1.13	TM3.1	0.05	PASS
			1.39	1.71	TM3.2	0.05	PASS
			2.49	-0.43	TM3.3	0.05	PASS
0		1	0.78	2.96	TM2.0	0.05	PASS
			1.39	-0.07	TM3.1	0.05	PASS
			-0.16	1.50	TM3.2	0.05	PASS
			1.42	0.20	TM3.3	0.05	PASS
		2	-0.28	-2.93	TM2.0	0.05	PASS
			-1.60	0.47	TM3.1	0.05	PASS
			-1.47	-2.74	TM3.2	0.05	PASS
			2.26	0.87	TM3.3	0.05	PASS
		3	2.40	1.50	TM2.0	0.05	PASS
			-1.44	-1.73	TM3.1	0.05	PASS
			0.04	-1.29	TM3.2	0.05	PASS
			-0.42	1.30	TM3.3	0.05	PASS
		4	-2.24	2.16	TM2.0	0.05	PASS
			2.42	-1.12	TM3.1	0.05	PASS
			0.41	2.54	TM3.2	0.05	PASS
			-0.16	-2.83	TM3.3	0.05	PASS
10		1	-1.94	-1.82	TM2.0	0.05	PASS
			2.90	-0.01	TM3.1	0.05	PASS
			0.67	2.61	TM3.2	0.05	PASS
			0.38	-1.81	TM3.3	0.05	PASS
		2	1.67	-1.41	TM2.0	0.05	PASS
			-2.25	-0.93	TM3.1	0.05	PASS
			1.23	-2.56	TM3.2	0.05	PASS
			0.19	2.01	TM3.3	0.05	PASS
		3	-0.72	-2.80	TM2.0	0.05	PASS
			2.97	-0.57	TM3.1	0.05	PASS
			-2.19	-2.86	TM3.2	0.05	PASS
			1.45	0.71	TM3.3	0.05	PASS

		4	1.42	2.69	TM2.0	0.05	PASS
			1.74	2.73	TM3.1	0.05	PASS
			-1.75	-1.77	TM3.2	0.05	PASS
			-1.83	1.28	TM3.3	0.05	PASS
20		1	-0.02	-0.49	TM2.0	0.05	PASS
			-0.96	0.09	TM3.1	0.05	PASS
			1.97	0.65	TM3.2	0.05	PASS
			-1.19	-0.46	TM3.3	0.05	PASS
		2	2.28	0.84	TM2.0	0.05	PASS
			2.46	2.11	TM3.1	0.05	PASS
			-1.98	2.40	TM3.2	0.05	PASS
			1.57	1.09	TM3.3	0.05	PASS
		3	-0.08	-0.95	TM2.0	0.05	PASS
			1.87	2.90	TM3.1	0.05	PASS
			0.19	-2.80	TM3.2	0.05	PASS
			2.74	-1.99	TM3.3	0.05	PASS
		4	0.35	-2.23	TM2.0	0.05	PASS
			2.44	-1.26	TM3.1	0.05	PASS
			2.76	0.73	TM3.2	0.05	PASS
			0.85	-2.45	TM3.3	0.05	PASS
30		1	0.88	1.07	TM2.0	0.05	PASS
			1.62	-1.75	TM3.1	0.05	PASS
			0.86	1.12	TM3.2	0.05	PASS
			1.97	1.20	TM3.3	0.05	PASS
		2	1.86	2.13	TM2.0	0.05	PASS
			-0.83	1.94	TM3.1	0.05	PASS
			1.25	-1.65	TM3.2	0.05	PASS
			-0.33	-0.31	TM3.3	0.05	PASS
		3	2.04	-2.57	TM2.0	0.05	PASS
			0.11	0.74	TM3.1	0.05	PASS
			-0.57	-2.21	TM3.2	0.05	PASS
			-2.12	0.85	TM3.3	0.05	PASS
		4	-1.84	-0.89	TM2.0	0.05	PASS
			0.61	-0.50	TM3.1	0.05	PASS
			-0.78	2.44	TM3.2	0.05	PASS
			-2.39	2.42	TM3.3	0.05	PASS
40		1	-2.59	-2.17	TM2.0	0.05	PASS
			0.26	-1.17	TM3.1	0.05	PASS
			0.39	-2.57	TM3.2	0.05	PASS
			1.69	-0.26	TM3.3	0.05	PASS
		2	2.77	-0.27	TM2.0	0.05	PASS
			-0.18	-0.93	TM3.1	0.05	PASS

			-1.73	0.96	TM3.2	0.05	PASS
			0.01	1.30	TM3.3	0.05	PASS
		3	-2.43	2.36	TM2.0	0.05	PASS
			2.19	-0.10	TM3.1	0.05	PASS
			-1.54	-2.95	TM3.2	0.05	PASS
			0.95	0.78	TM3.3	0.05	PASS
		4	-0.43	-1.92	TM2.0	0.05	PASS
			2.84	-2.38	TM3.1	0.05	PASS
			-1.31	-2.31	TM3.2	0.05	PASS
			1.51	0.22	TM3.3	0.05	PASS
		1	1.11	-1.82	TM2.0	0.05	PASS
			-0.53	-0.41	TM3.1	0.05	PASS
			2.84	2.10	TM3.2	0.05	PASS
			2.66	-1.74	TM3.3	0.05	PASS
		2	2.21	0.31	TM2.0	0.05	PASS
			-1.03	-0.38	TM3.1	0.05	PASS
			2.84	-1.11	TM3.2	0.05	PASS
			-0.25	-0.90	TM3.3	0.05	PASS
		3	-2.48	2.63	TM2.0	0.05	PASS
			-0.69	2.08	TM3.1	0.05	PASS
			0.64	-0.32	TM3.2	0.05	PASS
			2.84	2.72	TM3.3	0.05	PASS
		4	-2.62	-0.40	TM2.0	0.05	PASS
			-1.08	2.08	TM3.1	0.05	PASS
			1.21	-2.86	TM3.2	0.05	PASS
			0.24	-1.02	TM3.3	0.05	PASS
50		1	-2.13	-0.99	TM2.0	0.05	PASS
			-0.15	-1.94	TM3.1	0.05	PASS
			2.42	0.31	TM3.2	0.05	PASS
			-2.67	1.30	TM3.3	0.05	PASS
		2	1.04	-1.41	TM2.0	0.05	PASS
			1.81	2.00	TM3.1	0.05	PASS
			2.53	-0.39	TM3.2	0.05	PASS
			-2.16	-1.85	TM3.3	0.05	PASS
		3	0.69	0.53	TM2.0	0.05	PASS
			2.73	-2.43	TM3.1	0.05	PASS
			2.88	-0.32	TM3.2	0.05	PASS
			-0.29	2.00	TM3.3	0.05	PASS
		4	-1.13	-1.97	TM2.0	0.05	PASS
			0.29	-0.09	TM3.1	0.05	PASS
			0.15	2.79	TM3.2	0.05	PASS
			2.56	-2.47	TM3.3	0.05	PASS
55		1	-2.13	-0.99	TM2.0	0.05	PASS
			-0.15	-1.94	TM3.1	0.05	PASS
			2.42	0.31	TM3.2	0.05	PASS
			-2.67	1.30	TM3.3	0.05	PASS
		2	1.04	-1.41	TM2.0	0.05	PASS
			1.81	2.00	TM3.1	0.05	PASS
			2.53	-0.39	TM3.2	0.05	PASS
			-2.16	-1.85	TM3.3	0.05	PASS
		3	0.69	0.53	TM2.0	0.05	PASS
			2.73	-2.43	TM3.1	0.05	PASS
			2.88	-0.32	TM3.2	0.05	PASS
			-0.29	2.00	TM3.3	0.05	PASS
		4	-1.13	-1.97	TM2.0	0.05	PASS
			0.29	-0.09	TM3.1	0.05	PASS
			0.15	2.79	TM3.2	0.05	PASS
			2.56	-2.47	TM3.3	0.05	PASS

Frequency Stability Versus Voltage

(Channel Bandwidth:5MHz+5MHz Frequency :2112.5MHz&2152.5MHz)

Power Supplied (VDC)	Temperature (°C)	Port	Frequency Measure Error(Hz)		E-TM	Limit (ppm)	Result
			Carrier 1	Carrier 2			
-40	20	1	2.52	-1.61	TM2.0	0.05	PASS
			0.05	-2.73	TM3.1	0.05	PASS
			-1.15	2.81	TM3.2	0.05	PASS
			-1.19	2.45	TM3.3	0.05	PASS
		2	2.17	-0.90	TM2.0	0.05	PASS
			0.79	-1.79	TM3.1	0.05	PASS
			1.55	-1.74	TM3.2	0.05	PASS
			-2.26	-2.96	TM3.3	0.05	PASS
		3	2.27	1.51	TM2.0	0.05	PASS
			2.62	0.96	TM3.1	0.05	PASS
			-1.39	-0.59	TM3.2	0.05	PASS
			-1.85	-2.65	TM3.3	0.05	PASS
		4	-1.76	2.89	TM2.0	0.05	PASS
			-0.74	-0.96	TM3.1	0.05	PASS
			-2.49	-1.16	TM3.2	0.05	PASS
			-0.32	1.34	TM3.3	0.05	PASS
-44	20	1	-3.00	2.21	TM2.0	0.05	PASS
			2.13	1.70	TM3.1	0.05	PASS
			-2.63	-2.45	TM3.2	0.05	PASS
			-2.22	-0.94	TM3.3	0.05	PASS
		2	-0.41	0.23	TM2.0	0.05	PASS
			-2.70	0.37	TM3.1	0.05	PASS
			-1.03	-0.70	TM3.2	0.05	PASS
			1.93	1.58	TM3.3	0.05	PASS
		3	-0.05	2.79	TM2.0	0.05	PASS
			-1.28	-2.78	TM3.1	0.05	PASS
			0.17	-0.20	TM3.2	0.05	PASS
			0.70	2.66	TM3.3	0.05	PASS
		4	-1.00	-2.90	TM2.0	0.05	PASS
			-2.57	-0.31	TM3.1	0.05	PASS
			0.03	-0.48	TM3.2	0.05	PASS
			-0.28	-1.21	TM3.3	0.05	PASS
-48	20	1	-2.13	-1.83	TM2.0	0.05	PASS
			-0.40	-0.17	TM3.1	0.05	PASS
			-0.31	-0.49	TM3.2	0.05	PASS
			-1.86	-1.27	TM3.3	0.05	PASS
		2	-0.50	2.44	TM2.0	0.05	PASS

			1.30	-0.86	TM3.1	0.05	PASS
			-2.02	-0.93	TM3.2	0.05	PASS
			2.47	1.98	TM3.3	0.05	PASS
		3	0.62	0.11	TM2.0	0.05	PASS
			2.33	2.27	TM3.1	0.05	PASS
			1.69	0.86	TM3.2	0.05	PASS
			1.99	0.02	TM3.3	0.05	PASS
		4	-1.79	-0.09	TM2.0	0.05	PASS
			-0.41	-2.61	TM3.1	0.05	PASS
			1.60	-0.59	TM3.2	0.05	PASS
			0.10	0.76	TM3.3	0.05	PASS
		-52	1	0.94	1.08	TM2.0	0.05
-2.09	1.74			TM3.1	0.05	PASS	
-2.28	-2.13			TM3.2	0.05	PASS	
-2.93	-2.65			TM3.3	0.05	PASS	
2	-1.02		-1.47	TM2.0	0.05	PASS	
	-1.73		0.39	TM3.1	0.05	PASS	
	0.13		-0.16	TM3.2	0.05	PASS	
	1.38		0.17	TM3.3	0.05	PASS	
3	-1.11		-1.44	TM2.0	0.05	PASS	
	0.08		0.44	TM3.1	0.05	PASS	
	-2.77		0.18	TM3.2	0.05	PASS	
	-1.27		1.68	TM3.3	0.05	PASS	
4	0.07		-1.38	TM2.0	0.05	PASS	
	-0.50		-0.55	TM3.1	0.05	PASS	
	0.61		-2.78	TM3.2	0.05	PASS	
	2.29		1.03	TM3.3	0.05	PASS	
-60	1		-1.46	0.63	TM2.0	0.05	PASS
			-0.70	-2.83	TM3.1	0.05	PASS
			0.62	1.61	TM3.2	0.05	PASS
			-0.16	1.70	TM3.3	0.05	PASS
	2	2.50	-2.86	TM2.0	0.05	PASS	
		-2.39	2.82	TM3.1	0.05	PASS	
		-0.11	1.95	TM3.2	0.05	PASS	
		1.12	2.10	TM3.3	0.05	PASS	
	3	2.86	-1.50	TM2.0	0.05	PASS	
		2.90	-2.09	TM3.1	0.05	PASS	
		2.21	1.53	TM3.2	0.05	PASS	
		-0.44	-1.14	TM3.3	0.05	PASS	
	4	-1.87	0.89	TM2.0	0.05	PASS	
		-1.71	0.58	TM3.1	0.05	PASS	
		-2.13	-2.52	TM3.2	0.05	PASS	

			0.15	1.70	TM3.3	0.05	PASS
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(Channel Bandwidth:5MHz+5MHz Frequency :2120MHz&2160MHz)

Power Supplied (VDC)	Temperature (°C)	Port	Frequency Measure Error(Hz)		E-TM	Limit (ppm)	Result
			Carrier 1	Carrier 2			
-40	20	1	-2.49	1.94	TM2.0	0.05	PASS
			-1.83	-1.24	TM3.1	0.05	PASS
			-0.85	-1.76	TM3.2	0.05	PASS
			-1.27	2.88	TM3.3	0.05	PASS
		2	0.97	-2.59	TM2.0	0.05	PASS
			-1.53	-2.75	TM3.1	0.05	PASS
			1.18	-1.75	TM3.2	0.05	PASS
			1.92	0.49	TM3.3	0.05	PASS
		3	-0.34	-1.35	TM2.0	0.05	PASS
			1.23	-0.51	TM3.1	0.05	PASS
			0.40	2.32	TM3.2	0.05	PASS
			2.46	-0.31	TM3.3	0.05	PASS
		4	-2.12	0.38	TM2.0	0.05	PASS
			1.87	-0.61	TM3.1	0.05	PASS
			0.06	1.13	TM3.2	0.05	PASS
			0.24	-1.68	TM3.3	0.05	PASS
-44	20	1	-2.42	2.63	TM2.0	0.05	PASS
			0.43	2.40	TM3.1	0.05	PASS
			1.76	-1.18	TM3.2	0.05	PASS
			-2.73	-1.90	TM3.3	0.05	PASS
		2	-1.53	1.18	TM2.0	0.05	PASS
			-2.32	-0.95	TM3.1	0.05	PASS
			0.56	1.01	TM3.2	0.05	PASS
			1.37	-1.46	TM3.3	0.05	PASS
		3	1.19	-0.19	TM2.0	0.05	PASS
			2.73	1.55	TM3.1	0.05	PASS
			1.08	0.11	TM3.2	0.05	PASS
			1.32	-0.74	TM3.3	0.05	PASS
		4	-1.59	-0.56	TM2.0	0.05	PASS
			-0.65	-0.59	TM3.1	0.05	PASS
			2.19	-1.15	TM3.2	0.05	PASS
			-1.30	0.60	TM3.3	0.05	PASS
-48	20	1	0.03	-0.21	TM2.0	0.05	PASS
			-1.05	-2.82	TM3.1	0.05	PASS
			0.99	1.36	TM3.2	0.05	PASS
			-2.28	0.05	TM3.3	0.05	PASS

		2	2.04	-1.53	TM2.0	0.05	PASS
			1.27	2.43	TM3.1	0.05	PASS
			1.88	2.48	TM3.2	0.05	PASS
			-0.78	-2.90	TM3.3	0.05	PASS
		3	-2.60	1.96	TM2.0	0.05	PASS
			-1.34	-1.99	TM3.1	0.05	PASS
			0.41	-0.08	TM3.2	0.05	PASS
			-0.12	2.93	TM3.3	0.05	PASS
		4	1.45	2.85	TM2.0	0.05	PASS
			-1.58	-2.41	TM3.1	0.05	PASS
			-0.61	1.21	TM3.2	0.05	PASS
			-1.18	1.49	TM3.3	0.05	PASS
-52		1	-1.57	1.62	TM2.0	0.05	PASS
			-1.91	2.01	TM3.1	0.05	PASS
			-2.34	-0.21	TM3.2	0.05	PASS
			-0.68	-2.35	TM3.3	0.05	PASS
		2	1.97	-0.89	TM2.0	0.05	PASS
			-0.77	1.88	TM3.1	0.05	PASS
			-2.40	-2.74	TM3.2	0.05	PASS
			1.05	-2.96	TM3.3	0.05	PASS
		3	2.16	2.09	TM2.0	0.05	PASS
			1.91	2.20	TM3.1	0.05	PASS
			1.60	-0.61	TM3.2	0.05	PASS
			-1.91	-1.93	TM3.3	0.05	PASS
		4	-0.40	2.81	TM2.0	0.05	PASS
			-1.05	-2.39	TM3.1	0.05	PASS
			0.75	0.50	TM3.2	0.05	PASS
			2.89	0.71	TM3.3	0.05	PASS
-60		1	1.95	0.75	TM2.0	0.05	PASS
			-0.96	-2.95	TM3.1	0.05	PASS
			-1.43	0.73	TM3.2	0.05	PASS
			-2.15	2.80	TM3.3	0.05	PASS
		2	0.84	-2.55	TM2.0	0.05	PASS
			-0.80	-2.40	TM3.1	0.05	PASS
			-1.55	0.66	TM3.2	0.05	PASS
			-2.74	-1.59	TM3.3	0.05	PASS
		3	2.96	0.47	TM2.0	0.05	PASS
			0.19	-2.10	TM3.1	0.05	PASS
			1.04	1.54	TM3.2	0.05	PASS
			-1.10	1.33	TM3.3	0.05	PASS
		4	-2.13	0.46	TM2.0	0.05	PASS
			1.77	-2.86	TM3.1	0.05	PASS

			-2.65	1.39	TM3.2	0.05	PASS
			-0.03	2.63	TM3.3	0.05	PASS

(Channel Bandwidth:5MHz+5MHz Frequency :2127.5MHz&2167.5MHz)

Power Supplied (VDC)	Temperature (°C)	Port	Frequency Measure Error(Hz)		E-TM	Limit (ppm)	Result
			Carrier 1	Carrier 2			
-40	20	1	0.11	0.97	TM2.0	0.05	PASS
			2.70	-0.85	TM3.1	0.05	PASS
			1.69	2.35	TM3.2	0.05	PASS
			-1.06	-1.18	TM3.3	0.05	PASS
		2	0.07	-0.49	TM2.0	0.05	PASS
			1.43	-2.85	TM3.1	0.05	PASS
			3.00	2.51	TM3.2	0.05	PASS
			2.38	2.43	TM3.3	0.05	PASS
		3	-0.29	1.57	TM2.0	0.05	PASS
			-0.90	2.97	TM3.1	0.05	PASS
			-2.09	2.07	TM3.2	0.05	PASS
			-2.42	1.79	TM3.3	0.05	PASS
		4	1.43	0.82	TM2.0	0.05	PASS
			-1.11	0.94	TM3.1	0.05	PASS
			2.73	-2.64	TM3.2	0.05	PASS
			-1.82	2.93	TM3.3	0.05	PASS
-44	20	1	2.09	-0.72	TM2.0	0.05	PASS
			1.44	2.51	TM3.1	0.05	PASS
			2.62	-0.23	TM3.2	0.05	PASS
			-2.91	-2.33	TM3.3	0.05	PASS
		2	-1.93	-1.69	TM2.0	0.05	PASS
			-1.64	2.56	TM3.1	0.05	PASS
			-0.62	0.64	TM3.2	0.05	PASS
			-2.72	-2.97	TM3.3	0.05	PASS
		3	-1.86	-2.64	TM2.0	0.05	PASS
			2.77	1.60	TM3.1	0.05	PASS
			-0.76	-0.44	TM3.2	0.05	PASS
			2.42	2.75	TM3.3	0.05	PASS
		4	1.06	0.08	TM2.0	0.05	PASS
			0.12	-0.50	TM3.1	0.05	PASS
			1.10	0.17	TM3.2	0.05	PASS
			-2.46	1.80	TM3.3	0.05	PASS
-48	20	1	-2.12	2.64	TM2.0	0.05	PASS
			-0.56	1.76	TM3.1	0.05	PASS
			1.63	0.71	TM3.2	0.05	PASS

			-1.94	2.00	TM3.3	0.05	PASS
		2	1.64	1.65	TM2.0	0.05	PASS
			-2.24	-2.63	TM3.1	0.05	PASS
			0.88	1.74	TM3.2	0.05	PASS
			0.64	2.62	TM3.3	0.05	PASS
		3	-2.57	-0.46	TM2.0	0.05	PASS
			1.77	2.81	TM3.1	0.05	PASS
			-2.00	-0.83	TM3.2	0.05	PASS
			1.77	2.14	TM3.3	0.05	PASS
		4	-1.51	-2.95	TM2.0	0.05	PASS
			1.92	1.15	TM3.1	0.05	PASS
			0.80	-1.98	TM3.2	0.05	PASS
			0.10	-2.96	TM3.3	0.05	PASS
-52		1	-2.27	1.05	TM2.0	0.05	PASS
			1.83	3.00	TM3.1	0.05	PASS
			1.74	-1.31	TM3.2	0.05	PASS
			-2.62	-2.33	TM3.3	0.05	PASS
		2	1.96	2.82	TM2.0	0.05	PASS
			-2.82	1.05	TM3.1	0.05	PASS
			2.76	-0.48	TM3.2	0.05	PASS
			0.17	2.95	TM3.3	0.05	PASS
		3	-0.61	-0.18	TM2.0	0.05	PASS
			-2.56	2.27	TM3.1	0.05	PASS
			-1.76	-0.65	TM3.2	0.05	PASS
			-2.61	-1.48	TM3.3	0.05	PASS
		4	1.64	0.69	TM2.0	0.05	PASS
			0.48	-1.48	TM3.1	0.05	PASS
			-1.51	-0.89	TM3.2	0.05	PASS
			2.20	1.86	TM3.3	0.05	PASS
-60		1	1.99	-1.35	TM2.0	0.05	PASS
			-0.24	-2.41	TM3.1	0.05	PASS
			1.24	2.54	TM3.2	0.05	PASS
			-1.27	0.88	TM3.3	0.05	PASS
		2	1.95	1.14	TM2.0	0.05	PASS
			-2.79	0.99	TM3.1	0.05	PASS
			-0.63	-2.53	TM3.2	0.05	PASS
			2.15	1.65	TM3.3	0.05	PASS
		3	0.11	0.55	TM2.0	0.05	PASS
			0.80	-0.92	TM3.1	0.05	PASS
			-2.97	-2.90	TM3.2	0.05	PASS
			0.56	-1.04	TM3.3	0.05	PASS
		4	-0.74	-2.19	TM2.0	0.05	PASS

			-1.43	1.33	TM3.1	0.05	PASS
			-1.54	1.52	TM3.2	0.05	PASS
			0.04	0.90	TM3.3	0.05	PASS

(Channel Bandwidth:20MHz+20MHz Frequency :2120MHz&2145MHz)

Power Supplied (VDC)	Temperature (°C)	Port	Frequency Measure Error(Hz)		E-TM	Limit (ppm)	Result
			Carrier 1	Carrier 2			
-40	20	1	0.36	-2.00	TM2.0	0.05	PASS
			1.10	0.68	TM3.1	0.05	PASS
			-2.06	-2.84	TM3.2	0.05	PASS
			-0.96	2.06	TM3.3	0.05	PASS
		2	-1.28	-1.92	TM2.0	0.05	PASS
			2.54	1.96	TM3.1	0.05	PASS
			-0.19	-2.44	TM3.2	0.05	PASS
			2.91	0.29	TM3.3	0.05	PASS
		3	0.81	-1.06	TM2.0	0.05	PASS
			0.20	1.70	TM3.1	0.05	PASS
			-2.01	2.90	TM3.2	0.05	PASS
			-2.41	0.46	TM3.3	0.05	PASS
		4	-2.72	2.92	TM2.0	0.05	PASS
			1.58	-0.23	TM3.1	0.05	PASS
			0.07	0.23	TM3.2	0.05	PASS
			-2.59	0.65	TM3.3	0.05	PASS
-44	20	1	-1.32	-2.57	TM2.0	0.05	PASS
			-1.46	-1.00	TM3.1	0.05	PASS
			1.31	1.17	TM3.2	0.05	PASS
			-2.08	-2.64	TM3.3	0.05	PASS
		2	-0.41	0.06	TM2.0	0.05	PASS
			0.72	-0.17	TM3.1	0.05	PASS
			-0.96	-0.70	TM3.2	0.05	PASS
			-0.11	2.02	TM3.3	0.05	PASS
		3	-0.98	-2.89	TM2.0	0.05	PASS
			1.86	1.21	TM3.1	0.05	PASS
			-2.17	2.87	TM3.2	0.05	PASS
			1.80	0.14	TM3.3	0.05	PASS
		4	-1.42	1.60	TM2.0	0.05	PASS
			1.28	2.17	TM3.1	0.05	PASS
			2.34	1.78	TM3.2	0.05	PASS
			-1.92	0.95	TM3.3	0.05	PASS
-48	20	1	2.24	1.17	TM2.0	0.05	PASS
			1.88	-0.52	TM3.1	0.05	PASS

			-0.85	0.11	TM3.2	0.05	PASS
			-2.44	2.46	TM3.3	0.05	PASS
		2	-2.00	1.09	TM2.0	0.05	PASS
			0.67	-2.51	TM3.1	0.05	PASS
			-2.99	-2.58	TM3.2	0.05	PASS
			2.33	-1.16	TM3.3	0.05	PASS
		3	0.93	2.66	TM2.0	0.05	PASS
			2.20	1.32	TM3.1	0.05	PASS
			1.18	-2.30	TM3.2	0.05	PASS
			2.75	0.20	TM3.3	0.05	PASS
		4	-2.99	-0.89	TM2.0	0.05	PASS
			-1.07	-2.76	TM3.1	0.05	PASS
			-0.36	-2.07	TM3.2	0.05	PASS
			-2.11	2.19	TM3.3	0.05	PASS
		1	0.29	2.78	TM2.0	0.05	PASS
			0.83	2.78	TM3.1	0.05	PASS
			-2.42	-2.57	TM3.2	0.05	PASS
			-0.16	0.30	TM3.3	0.05	PASS
		2	0.12	1.00	TM2.0	0.05	PASS
			0.32	2.11	TM3.1	0.05	PASS
			-0.65	1.36	TM3.2	0.05	PASS
			-1.33	-0.13	TM3.3	0.05	PASS
		3	-1.52	1.17	TM2.0	0.05	PASS
			1.00	2.25	TM3.1	0.05	PASS
			1.12	-1.67	TM3.2	0.05	PASS
			1.12	-1.58	TM3.3	0.05	PASS
		4	2.93	-0.82	TM2.0	0.05	PASS
			0.34	0.27	TM3.1	0.05	PASS
			1.54	-0.55	TM3.2	0.05	PASS
			1.60	0.27	TM3.3	0.05	PASS
-52		1	-2.49	2.94	TM2.0	0.05	PASS
			-0.02	-2.69	TM3.1	0.05	PASS
			-0.23	1.24	TM3.2	0.05	PASS
			-2.46	-1.56	TM3.3	0.05	PASS
		2	2.75	0.25	TM2.0	0.05	PASS
			-1.47	-0.04	TM3.1	0.05	PASS
			2.00	-2.75	TM3.2	0.05	PASS
			2.52	-2.61	TM3.3	0.05	PASS
		3	-0.32	-2.00	TM2.0	0.05	PASS
			1.72	1.70	TM3.1	0.05	PASS
			0.16	0.63	TM3.2	0.05	PASS
			-0.78	-0.49	TM3.3	0.05	PASS
-60		1	-2.49	2.94	TM2.0	0.05	PASS
			-0.02	-2.69	TM3.1	0.05	PASS
			-0.23	1.24	TM3.2	0.05	PASS
			-2.46	-1.56	TM3.3	0.05	PASS
		2	2.75	0.25	TM2.0	0.05	PASS
			-1.47	-0.04	TM3.1	0.05	PASS
			2.00	-2.75	TM3.2	0.05	PASS
			2.52	-2.61	TM3.3	0.05	PASS
		3	-0.32	-2.00	TM2.0	0.05	PASS
			1.72	1.70	TM3.1	0.05	PASS
			0.16	0.63	TM3.2	0.05	PASS
			-0.78	-0.49	TM3.3	0.05	PASS

		4	1.29	1.36	TM2.0	0.05	PASS
			1.73	-1.68	TM3.1	0.05	PASS
			-2.28	2.38	TM3.2	0.05	PASS
			1.86	2.74	TM3.3	0.05	PASS

(Channel Bandwidth:20MHz+20MHz Frequency :2127.5MHz&2152.5MHz)

Power Supplied (VDC)	Temperature (°C)	Port	Frequency Measure Error(Hz)		E-TM	Limit (ppm)	Result
			Carrier 1	Carrier 2			
-40	20	1	-1.34	1.30	TM2.0	0.05	PASS
			2.57	-2.01	TM3.1	0.05	PASS
			1.94	0.81	TM3.2	0.05	PASS
			-0.52	0.27	TM3.3	0.05	PASS
		2	2.33	1.95	TM2.0	0.05	PASS
			-0.31	1.38	TM3.1	0.05	PASS
			-2.35	-2.27	TM3.2	0.05	PASS
			-0.31	0.39	TM3.3	0.05	PASS
		3	2.62	-2.58	TM2.0	0.05	PASS
			2.10	-1.89	TM3.1	0.05	PASS
			0.97	2.88	TM3.2	0.05	PASS
			2.66	-2.71	TM3.3	0.05	PASS
		4	-1.23	0.66	TM2.0	0.05	PASS
			-2.59	-1.80	TM3.1	0.05	PASS
			-1.62	0.97	TM3.2	0.05	PASS
			0.53	-1.41	TM3.3	0.05	PASS
-44	20	1	2.15	2.99	TM2.0	0.05	PASS
			0.67	-0.94	TM3.1	0.05	PASS
			-1.61	0.78	TM3.2	0.05	PASS
			1.44	-2.47	TM3.3	0.05	PASS
		2	-0.23	0.88	TM2.0	0.05	PASS
			0.12	-0.60	TM3.1	0.05	PASS
			-1.24	2.37	TM3.2	0.05	PASS
			-0.19	1.45	TM3.3	0.05	PASS
		3	2.21	-1.44	TM2.0	0.05	PASS
			0.22	1.75	TM3.1	0.05	PASS
			1.30	0.34	TM3.2	0.05	PASS
			-1.48	-1.35	TM3.3	0.05	PASS
		4	2.65	2.61	TM2.0	0.05	PASS
			0.20	0.35	TM3.1	0.05	PASS
			-2.57	2.51	TM3.2	0.05	PASS
			-0.21	2.27	TM3.3	0.05	PASS
-48		1	-0.66	2.94	TM2.0	0.05	PASS

			-1.22	-2.12	TM3.1	0.05	PASS
			1.58	-2.89	TM3.2	0.05	PASS
			-2.22	2.56	TM3.3	0.05	PASS
		2	-1.28	-2.85	TM2.0	0.05	PASS
			-1.36	2.34	TM3.1	0.05	PASS
			-0.44	0.41	TM3.2	0.05	PASS
			2.87	1.12	TM3.3	0.05	PASS
		3	2.80	0.16	TM2.0	0.05	PASS
			-2.84	1.27	TM3.1	0.05	PASS
			-2.29	-0.14	TM3.2	0.05	PASS
			-1.40	0.01	TM3.3	0.05	PASS
		4	-0.05	2.31	TM2.0	0.05	PASS
			1.27	-1.98	TM3.1	0.05	PASS
			-0.65	1.36	TM3.2	0.05	PASS
			-0.08	1.02	TM3.3	0.05	PASS
	-52	1	-2.77	0.00	TM2.0	0.05	PASS
			-0.73	0.81	TM3.1	0.05	PASS
			-2.90	-1.55	TM3.2	0.05	PASS
			-2.08	1.25	TM3.3	0.05	PASS
		2	1.15	2.61	TM2.0	0.05	PASS
			-2.53	-1.30	TM3.1	0.05	PASS
			-0.06	2.77	TM3.2	0.05	PASS
			-1.91	0.53	TM3.3	0.05	PASS
		3	-1.50	0.47	TM2.0	0.05	PASS
			1.84	-2.23	TM3.1	0.05	PASS
			2.00	-2.33	TM3.2	0.05	PASS
			1.42	2.21	TM3.3	0.05	PASS
		4	0.99	0.43	TM2.0	0.05	PASS
			-2.61	2.35	TM3.1	0.05	PASS
			0.90	-1.03	TM3.2	0.05	PASS
			1.84	0.21	TM3.3	0.05	PASS
	-60	1	-1.49	-2.56	TM2.0	0.05	PASS
			1.93	-0.18	TM3.1	0.05	PASS
			-1.07	1.69	TM3.2	0.05	PASS
			0.27	-0.22	TM3.3	0.05	PASS
		2	-1.27	0.59	TM2.0	0.05	PASS
			-0.41	0.95	TM3.1	0.05	PASS
			0.07	-2.40	TM3.2	0.05	PASS
			0.86	2.23	TM3.3	0.05	PASS
		3	-0.29	-2.34	TM2.0	0.05	PASS
			0.61	-0.53	TM3.1	0.05	PASS
			0.81	0.11	TM3.2	0.05	PASS

			0.78	2.38	TM3.3	0.05	PASS
		4	0.15	0.26	TM2.0	0.05	PASS
			0.31	-0.61	TM3.1	0.05	PASS
			-2.58	-2.80	TM3.2	0.05	PASS
			0.91	-2.79	TM3.3	0.05	PASS

(Channel Bandwidth:5MHz+5MHz Frequency :2135MHz&2160MHz)

Power Supplied (VDC)	Temperature (°C)	Port	Frequency Measure Error(Hz)		E-TM	Limit (ppm)	Result
			Carrier 1	Carrier 2			
-40	20	1	-0.65	2.59	TM2.0	0.05	PASS
			2.94	2.26	TM3.1	0.05	PASS
			-1.00	-1.28	TM3.2	0.05	PASS
			0.45	1.39	TM3.3	0.05	PASS
		2	-0.69	-2.12	TM2.0	0.05	PASS
			0.83	-2.40	TM3.1	0.05	PASS
			0.35	1.31	TM3.2	0.05	PASS
			1.00	2.31	TM3.3	0.05	PASS
		3	-1.15	0.71	TM2.0	0.05	PASS
			1.33	-1.68	TM3.1	0.05	PASS
			0.63	-0.94	TM3.2	0.05	PASS
			-0.43	1.58	TM3.3	0.05	PASS
		4	1.51	1.43	TM2.0	0.05	PASS
			0.89	1.57	TM3.1	0.05	PASS
			2.99	-1.74	TM3.2	0.05	PASS
			-2.49	0.46	TM3.3	0.05	PASS
-44	20	1	1.23	-0.38	TM2.0	0.05	PASS
			-1.01	2.68	TM3.1	0.05	PASS
			-1.45	-2.66	TM3.2	0.05	PASS
			-2.74	-2.61	TM3.3	0.05	PASS
		2	2.63	1.03	TM2.0	0.05	PASS
			1.97	-0.55	TM3.1	0.05	PASS
			1.45	1.84	TM3.2	0.05	PASS
			-0.73	2.90	TM3.3	0.05	PASS
		3	2.41	-1.22	TM2.0	0.05	PASS
			-2.46	2.92	TM3.1	0.05	PASS
			2.53	2.19	TM3.2	0.05	PASS
			-2.64	0.93	TM3.3	0.05	PASS
		4	-2.88	1.61	TM2.0	0.05	PASS
			2.40	-0.31	TM3.1	0.05	PASS
			2.97	2.32	TM3.2	0.05	PASS

			0.47	0.87	TM3.3	0.05	PASS
-48		1	-1.93	1.63	TM2.0	0.05	PASS
			-0.60	2.31	TM3.1	0.05	PASS
			-0.05	2.43	TM3.2	0.05	PASS
			-2.05	2.94	TM3.3	0.05	PASS
		2	1.06	2.52	TM2.0	0.05	PASS
			-2.71	-1.84	TM3.1	0.05	PASS
			-0.92	-1.13	TM3.2	0.05	PASS
			-0.67	1.49	TM3.3	0.05	PASS
		3	1.87	1.13	TM2.0	0.05	PASS
			-0.05	1.62	TM3.1	0.05	PASS
			1.03	1.37	TM3.2	0.05	PASS
			2.05	-1.51	TM3.3	0.05	PASS
		4	-1.59	-2.70	TM2.0	0.05	PASS
			0.16	2.12	TM3.1	0.05	PASS
			2.55	-0.02	TM3.2	0.05	PASS
			-0.73	-2.77	TM3.3	0.05	PASS
-52		1	-0.90	-1.34	TM2.0	0.05	PASS
			2.81	2.81	TM3.1	0.05	PASS
			2.40	-2.33	TM3.2	0.05	PASS
			-2.39	-2.45	TM3.3	0.05	PASS
		2	0.50	-0.07	TM2.0	0.05	PASS
			1.67	2.57	TM3.1	0.05	PASS
			-0.34	-2.91	TM3.2	0.05	PASS
			-2.69	2.79	TM3.3	0.05	PASS
		3	-0.88	-0.94	TM2.0	0.05	PASS
			-1.97	-1.28	TM3.1	0.05	PASS
			2.62	1.45	TM3.2	0.05	PASS
			0.21	2.67	TM3.3	0.05	PASS
		4	-0.04	0.36	TM2.0	0.05	PASS
			0.84	0.37	TM3.1	0.05	PASS
			-0.18	-0.09	TM3.2	0.05	PASS
			-2.19	0.76	TM3.3	0.05	PASS
-60		1	2.20	-2.65	TM2.0	0.05	PASS
			-0.26	-1.61	TM3.1	0.05	PASS
			1.72	-1.98	TM3.2	0.05	PASS
			-1.07	2.10	TM3.3	0.05	PASS
		2	2.20	1.37	TM2.0	0.05	PASS
			1.43	-0.11	TM3.1	0.05	PASS
			-2.59	0.81	TM3.2	0.05	PASS
			-0.42	-1.73	TM3.3	0.05	PASS
		3	2.34	0.38	TM2.0	0.05	PASS

			-0.52	1.33	TM3.1	0.05	PASS
			-1.62	1.68	TM3.2	0.05	PASS
			0.85	0.07	TM3.3	0.05	PASS
		4	1.98	2.59	TM2.0	0.05	PASS
			0.38	-0.93	TM3.1	0.05	PASS
			1.83	2.21	TM3.2	0.05	PASS
			-0.39	2.96	TM3.3	0.05	PASS

END OF REPORT