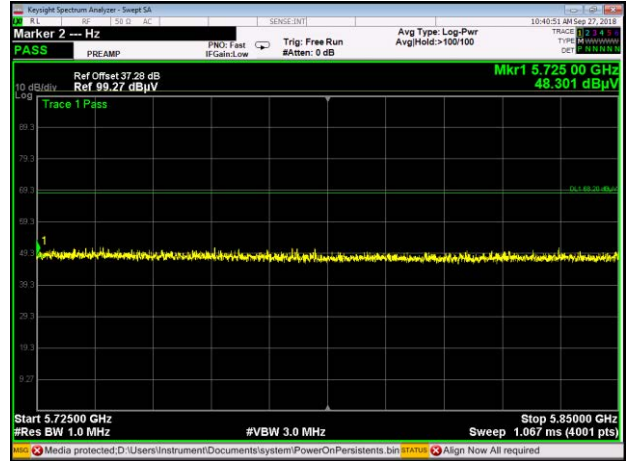
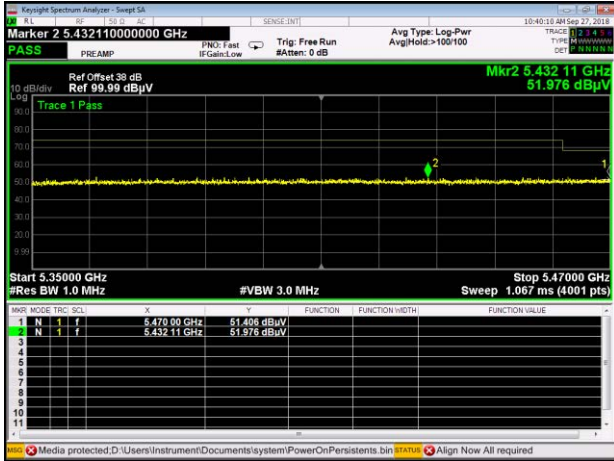


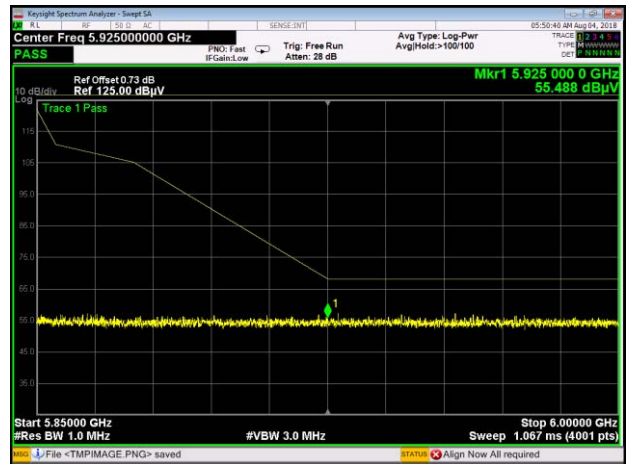
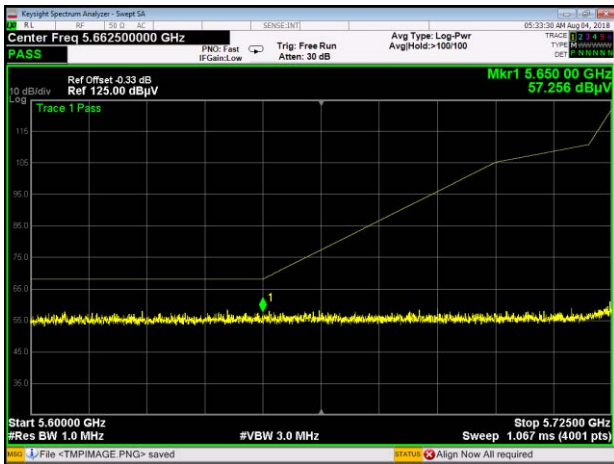
Band III 11ac160 CH114

Band III 11ac160 CH114

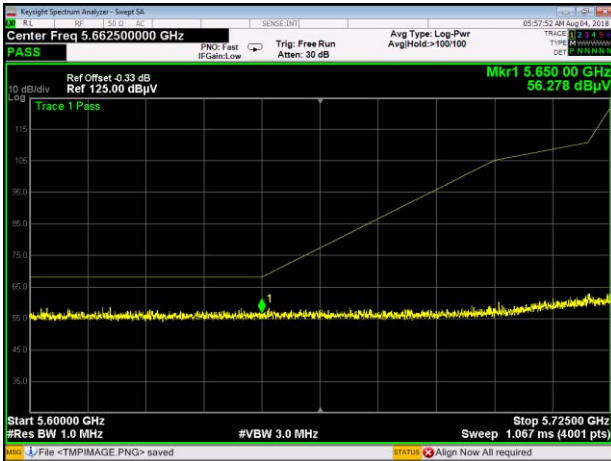


Band IV 11n20 CH149

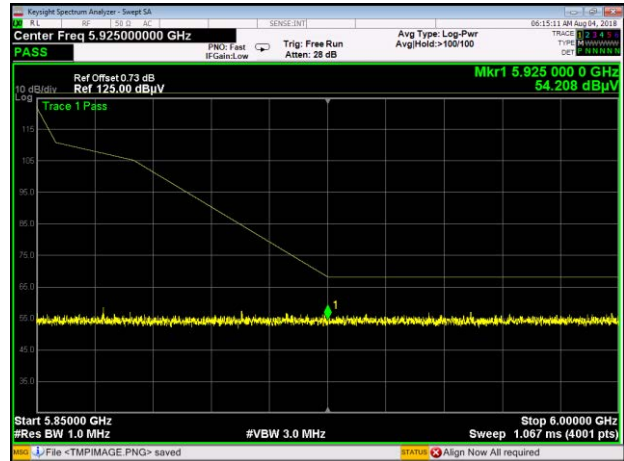
Band IV 11n20 CH165



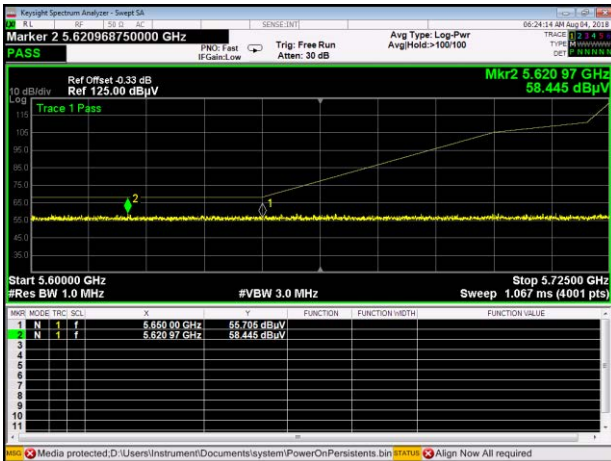
Band IV 11n40 CH151



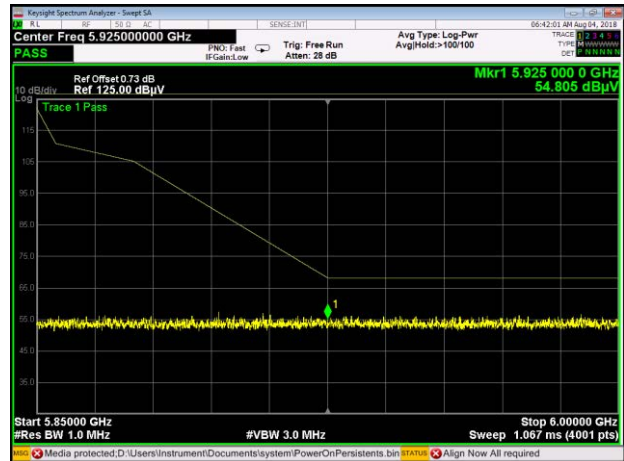
Band IV 11n40 CH159



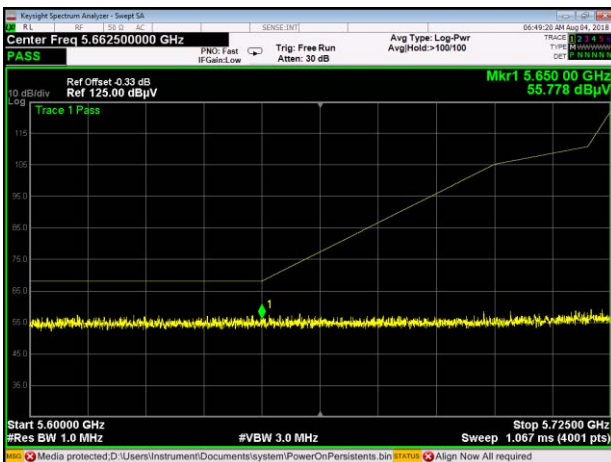
Band IV 11ac20 CH149



Band IV 11ac20 CH165



Band IV 11ac40 CH151

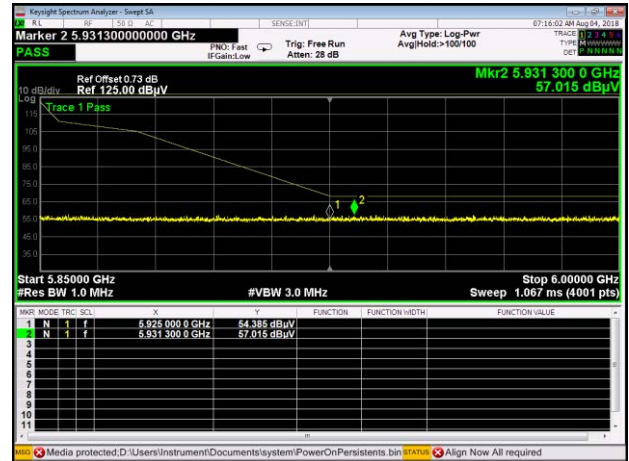
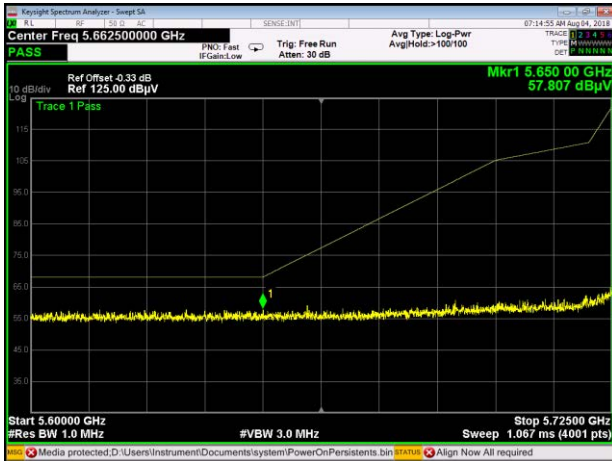


Band IV 11ac40 CH159



Band IV 11ac80 CH155

Band IV 11ac80 CH155



## A.8 Frequency Stability

### Voltage vs. Frequency Stability (5180 MHz)

Test Conditions		Test Frequency (MHz)	0 Minute		2 Minute		5 Minute		10Minute	
TEMP. (°C)	Voltage (VDC)		Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)
20	10.8	5180	5179.9598 51	-7.75	5180.038 529	7.44	5179.960 589	-7.61	5180.017 763	3.43
	11.4	5180	5180.0144 07	2.78	5179.968 506	-6.08	5180.030 222	5.83	5179.978 665	-4.12
	12.0	5180	5180.0207 84	4.01	5180.000 927	0.18	5180.032 162	6.21	5180.023 722	4.58

### Temperature vs. Frequency Stability (5180 MHz)

Test Conditions		Test Frequency (MHz)	0 Minute		2 Minute		5 Minute		10Minute	
Voltage (VDC)	TEMP. (°C)		Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)
11.4	0	5180	5179.9834 68	-3.19	5179.962 896	-7.16	5179.963 43	-7.06	5179.980 953	-3.68
	5	5180	5180.0227 74	4.40	5180.003 472	0.67	5180.026 468	5.11	5180.018 84	3.64
	10	5180	5180.0070 31	1.36	5180.031 896	6.16	5180.014 158	2.73	5180.035 132	6.78
	15	5180	5180.0475 2	9.17	5180.038 134	7.36	5180.002 886	0.56	5180.040 219	7.76
	20	5180	5179.9637 24	-7.00	5179.965	-6.76	5179.993 727	-1.21	5179.989 373	-2.05
	25	5180	5180.0446 17	8.61	5180.020 043	3.87	5180.045 568	8.80	5180.037 884	7.31
	30	5180	5180.0495 41	9.56	5180.036 329	7.01	5180.040 523	7.82	5180.011 338	2.19
	35	5180	5179.9993 66	-0.12	5180.041 304	7.97	5179.960 516	-7.62	5180.024 296	4.69

**Voltage vs. Frequency Stability (5825 MHz)**

Test Conditions		Test Frequency (MHz)	0 Minute		2 Minute		5 Minute		10Minute	
TEMP. (°C)	Voltage (VDC)		Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)
20	10.8	5825	5824.968036	-5.49	5824.978186	-3.74	5824.990687	-1.60	5824.994067	-1.02
	11.4	5825	5825.043471	7.46	5825.037509	6.44	5825.030376	5.21	5825.011031	1.89
	12.0	5825	5825.01262	2.17	5825.048055	8.25	5825.008093	1.39	5825.031669	5.44

**Temperature vs. Frequency Stability (5825 MHz)**

Test Conditions		Test Frequency (MHz)	0 Minute		2 Minute		5 Minute		10Minute	
Voltage (VDC)	TEMP. (°C)		Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)	Measurement Frequency (MHz)	Max. Deviation (ppm)
11.4	0	5825	5824.981001	-3.26	5824.967795	-5.53	5824.97162	-4.87	5824.981892	-3.11
	5	5825	5825.03888	6.67	5825.029415	5.05	5825.014441	2.48	5825.008902	1.53
	10	5825	5825.001535	0.26	5825.020799	3.57	5825.000359	0.06	5825.019489	3.35
	15	5825	5825.014952	2.57	5825.004068	0.70	5825.025918	4.45	5825.026776	4.60
	20	5825	5824.976428	-4.05	5824.952075	-8.23	5824.985647	-2.46	5824.95829	-7.16
	25	5825	5825.049057	8.42	5825.04943	8.49	5825.045012	7.73	5825.038468	6.60
	30	5825	5825.031789	5.46	5825.042274	7.26	5825.043427	7.46	5825.023955	4.11
	35	5825	5824.987532	-2.14	5824.970065	-5.14	5825.038968	6.69	5825.017562	3.01

## **ANNEX B TEST SETUP PHOTOS**

Please refer the document "BL-SZ1880358-AR.PDF".

## **ANNEX C EUT EXTERNAL PHOTOS**

Please refer the document "BL-SZ1880358-AW.PDF".

## **ANNEX D EUT INTERNAL PHOTOS**

Please refer the document "BL-SZ1880358-AI.PDF".

--END OF REPORT--