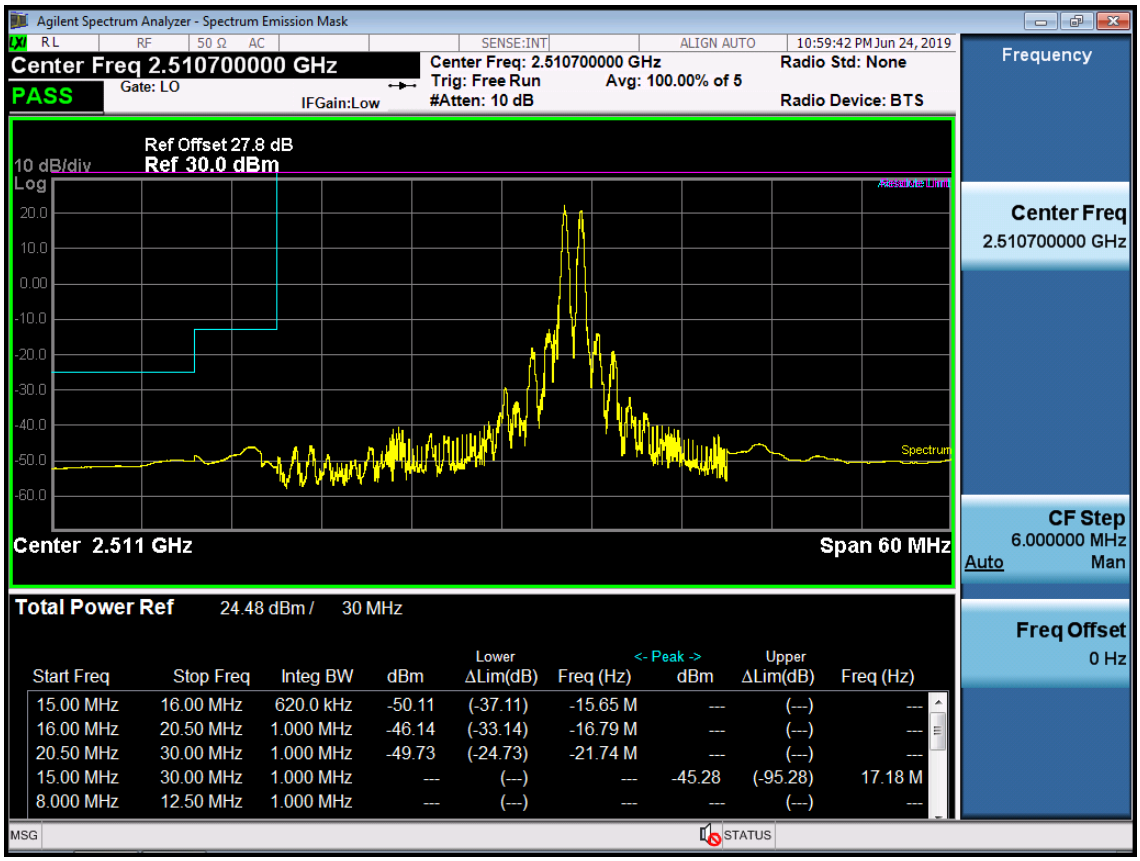
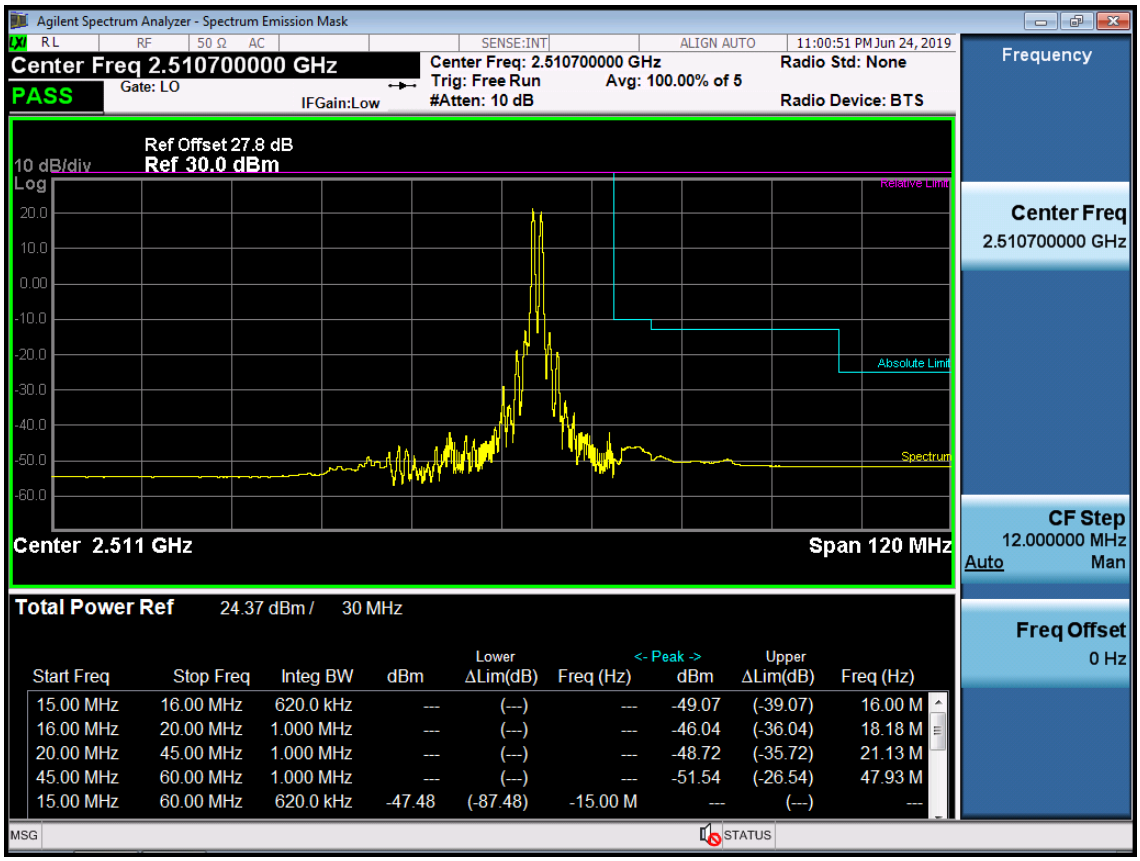
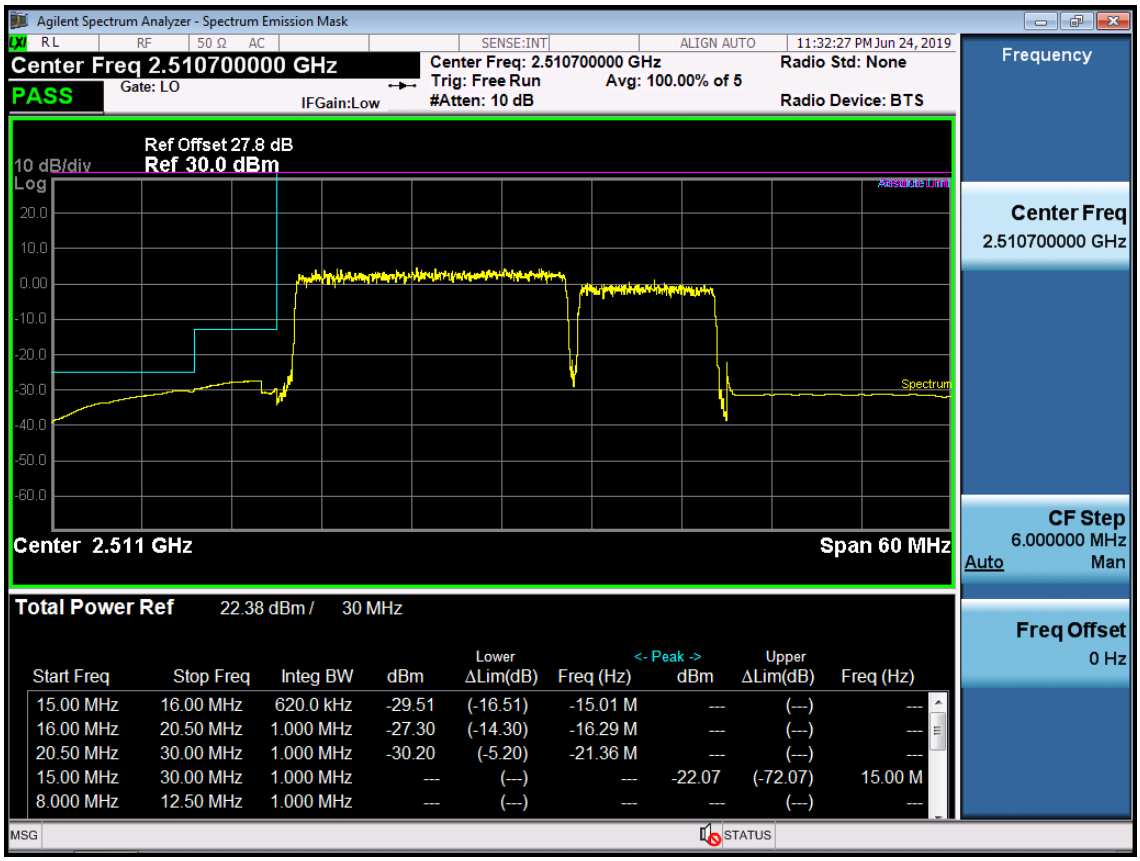
PCC 20MHz Ch39750(2506MHz) RB1 Offset99, SCC 10MHz Ch39894(2520.4MHz) RB1 Offset0-1



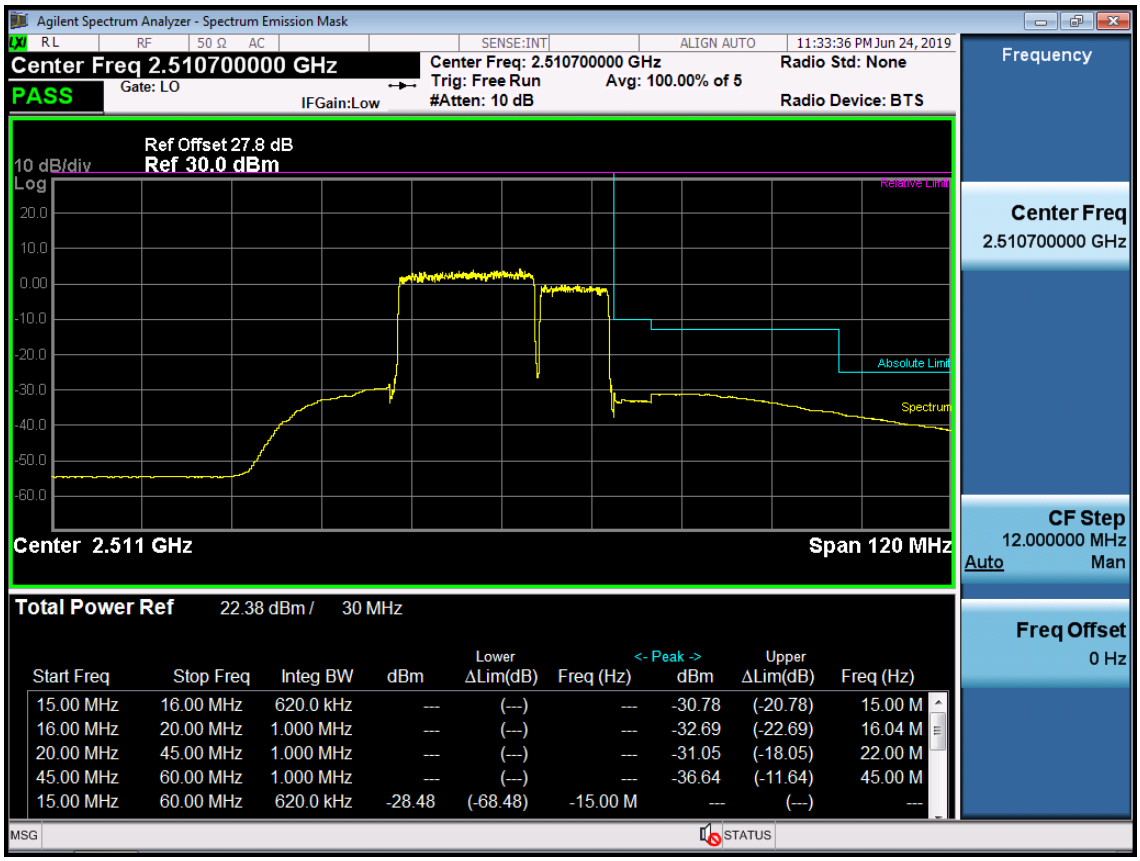
PCC 20MHz Ch39750(2506MHz) RB1 Offset99, SCC 10MHz Ch39894(2520.4MHz) RB1 Offset0-2



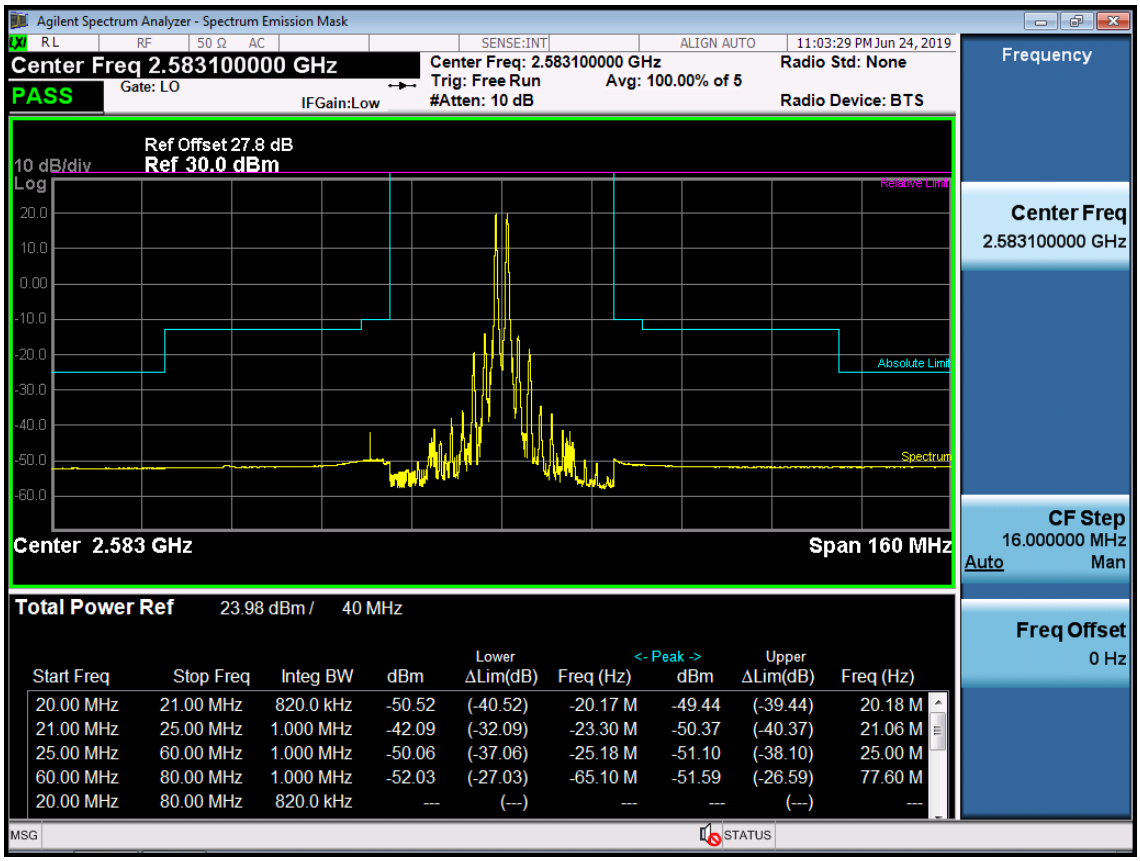
PCC 20MHz Ch39750(2506MHz) RB100 Offset0, SCC 10MHz Ch39894(2520.4MHz) RB50 Offset0-1



PCC 20MHz Ch39750(2506MHz) RB100 Offset0, SCC 10MHz Ch39894(2520.4MHz) RB50 Offset0-2

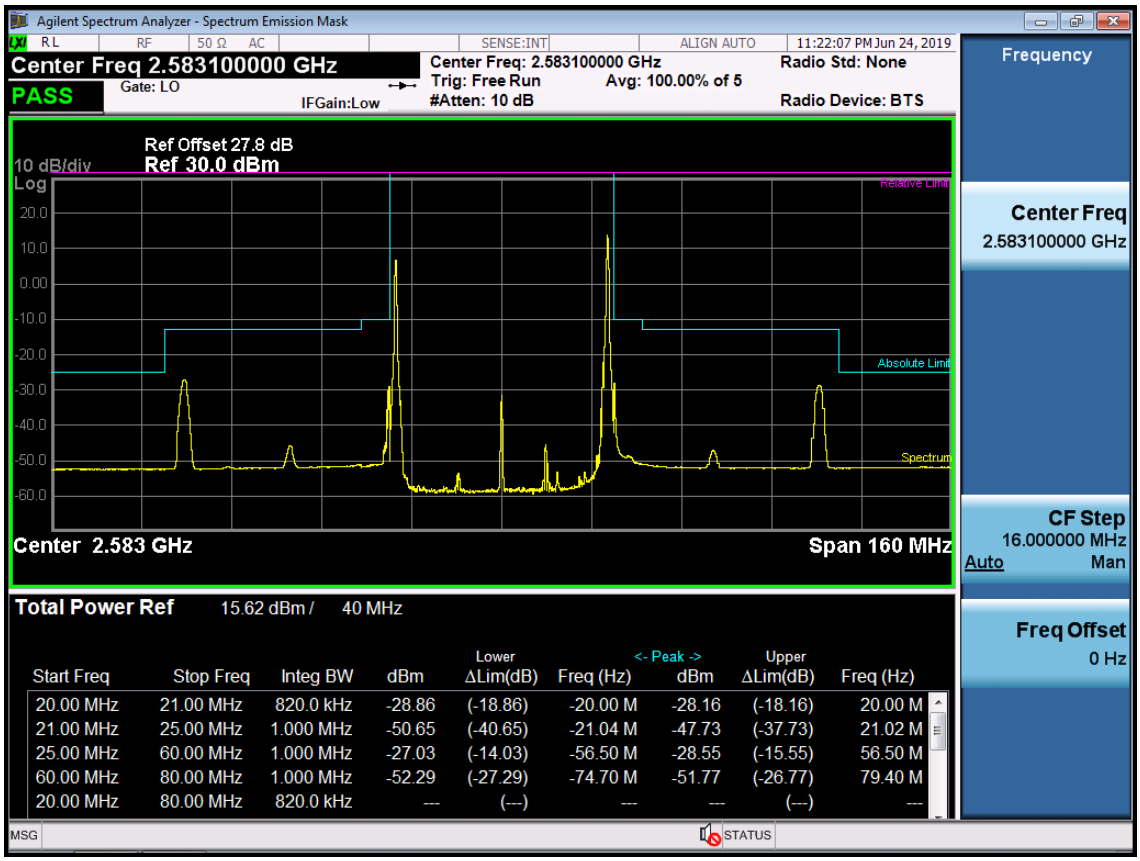


PCC 20MHz Ch40620(2593MHz) RB1 Offset0, SCC 20MHz Ch40422(2573.2MHz) RB1 Offset99



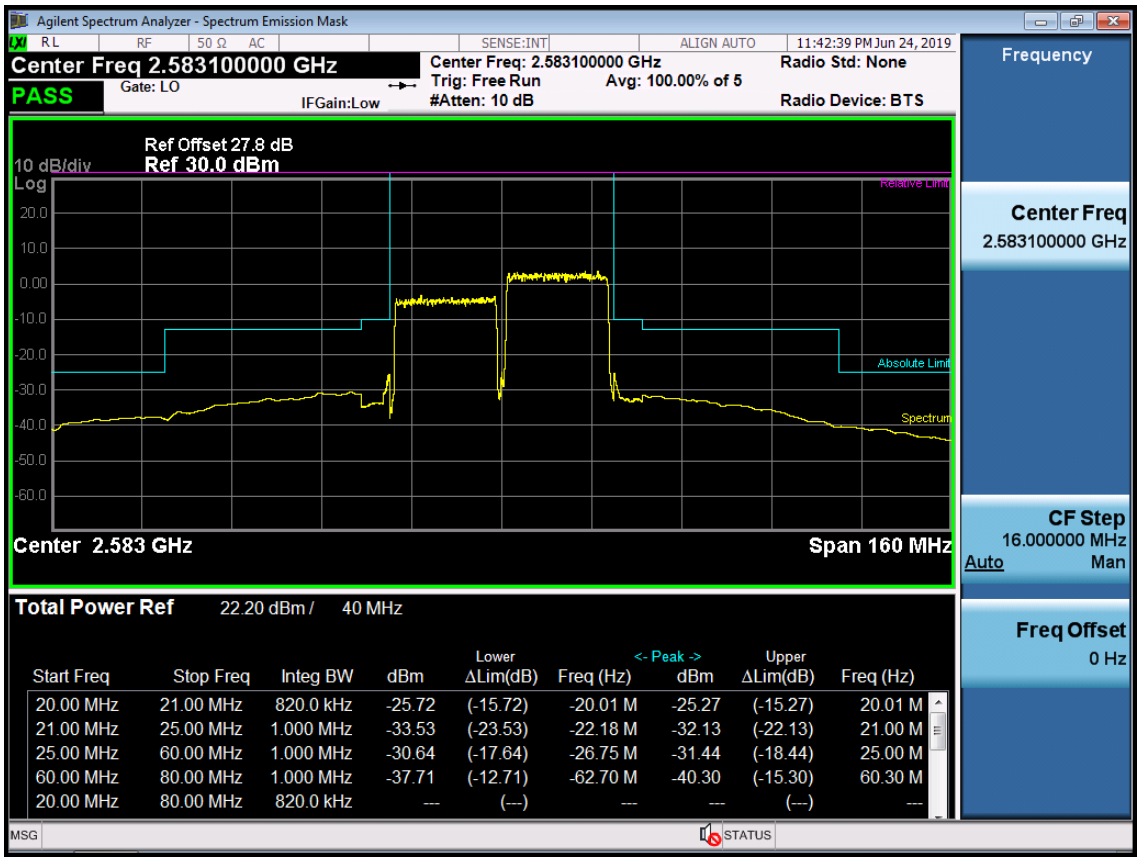
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch40620(2593MHz) RB1 Offset99, SCC 20MHz Ch40422(2573.2MHz) RB1 Offset0



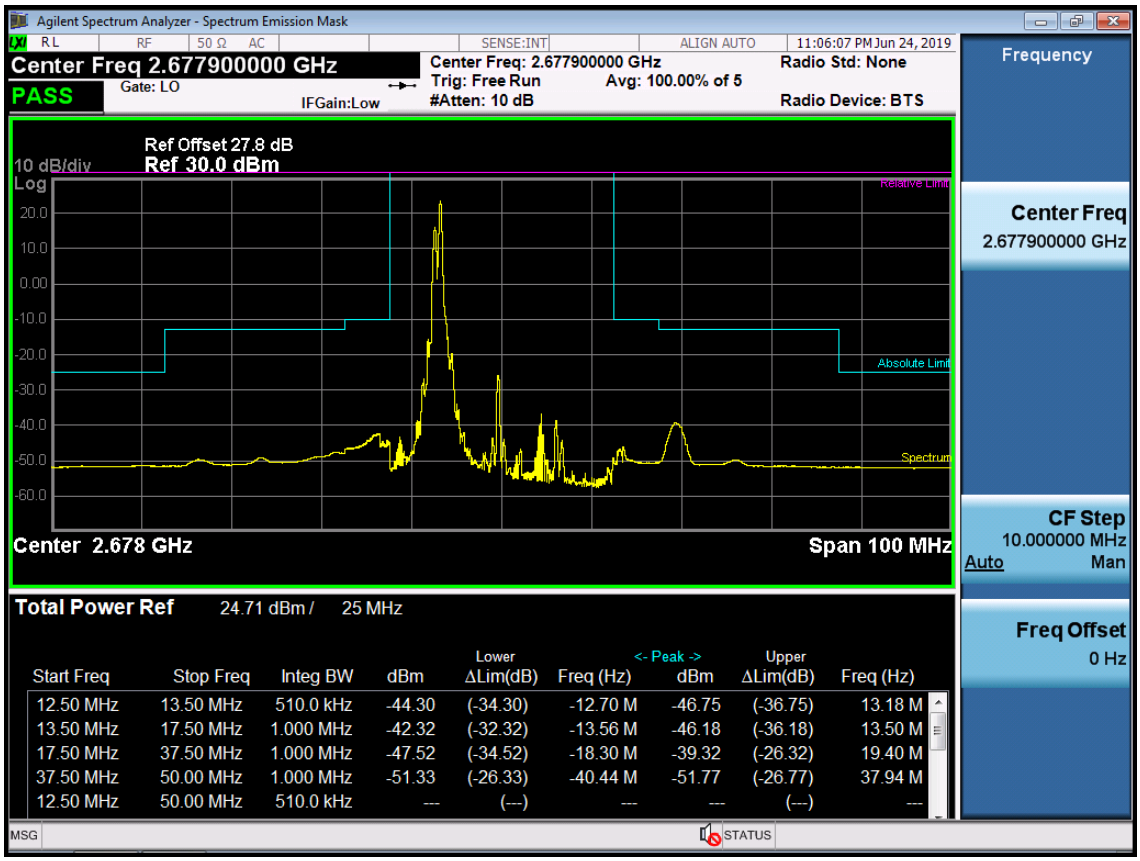
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch40620(2593MHz) RB100 Offset0, SCC 20MHz Ch40422(2573.2MHz) RB100 Offset0



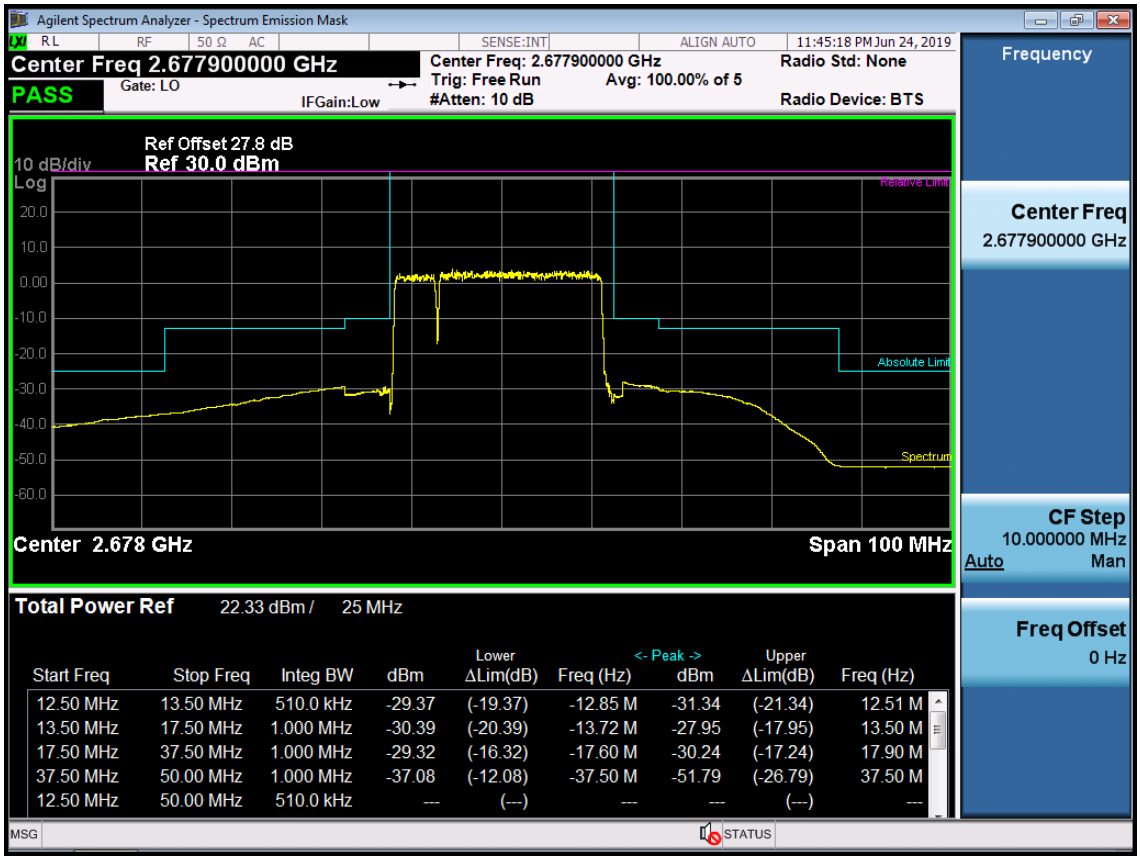
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch41490(2680MHz) RB1 Offset0, SCC 5MHz Ch41373(2668.3MHz) RB1 Offset24



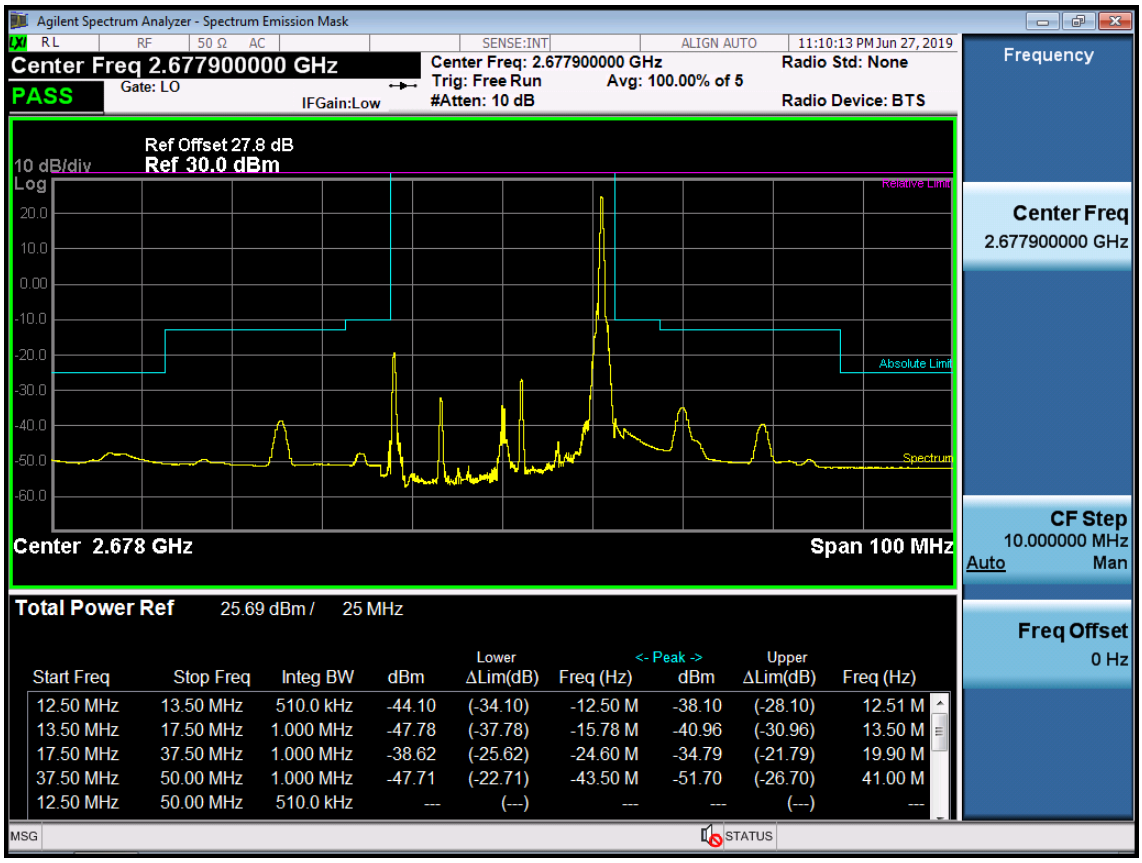
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch41490(2680MHz) RB100 Offset0, SCC 5MHz Ch41373(2668.3MHz) RB25 Offset0



**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch41490(2680MHz) RB1 Offset99, SCC 5MHz Ch41373(2668.3MHz) RB1 Offset0



**SCC frequency is lower than PCC frequency.

8.5 Frequency Stability / Variation Of Ambient Temperature

- ▣ PCC Channel: 39675
- ▣ PCC Frequency: 2498.5 Hz
- ▣ PCC BandWidth: 5 MHz
- ▣ SCC Channel: 39792
- ▣ SCC Frequency: 2510.2 Hz
- ▣ SCC BandWidth: 20 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	0.014	0.023	2498.50003	2510.20006
100%		-30	0.022	-0.006	2498.50005	2510.19999
100%		-20	0.024	0.023	2498.50006	2510.20006
100%		-10	-0.017	-0.010	2498.49996	2510.19998
100%		0	0.017	0.022	2498.50004	2510.20005
100%		10	-0.006	0.005	2498.49998	2510.20001
100%		30	-0.017	-0.008	2498.49996	2510.19998
100%		40	0.011	0.017	2498.50003	2510.20004
100%		50	-0.009	0.009	2498.49998	2510.20002
Batt. Endpoint	3.400	20	0.015	0.012	2498.50004	2510.20003

▣ PCC Channel: 39700
▣ PCC Frequency: 2501.0 Hz
▣ PCC BandWidth: 10 MHz
▣ SCC Channel: 39844
▣ SCC Frequency: 2515.4 Hz
▣ SCC BandWidth: 20 MHz
▣ Voltage : 3.850 VDC
▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	0.012	0.005	2501.00003	2515.40001
100%		-30	-0.006	0.012	2500.99999	2515.40003
100%		-20	0.014	0.015	2501.00004	2515.40004
100%		-10	0.021	-0.005	2501.00005	2515.39999
100%		0	-0.005	0.020	2500.99999	2515.40005
100%		10	0.006	0.004	2501.00002	2515.40001
100%		30	0.013	0.014	2501.00003	2515.40004
100%		40	0.013	-0.016	2501.00003	2515.39996
100%		50	0.014	0.023	2501.00003	2515.40006
Batt. Endpoint	3.400	20	-0.004	0.018	2500.99999	2515.40004

- ▣ PCC Channel: 39725
- ▣ PCC Frequency: 2503.5 Hz
- ▣ PCC BandWidth: 15 MHz
- ▣ SCC Channel: 39875
- ▣ SCC Frequency: 2518.5 Hz
- ▣ SCC BandWidth: 15 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	-0.010	0.005	2503.49998	2518.50001
100%		-30	0.023	-0.007	2503.50006	2518.49998
100%		-20	0.019	0.005	2503.50005	2518.50001
100%		-10	0.005	-0.017	2503.50001	2518.49996
100%		0	-0.020	0.017	2503.49995	2518.50004
100%		10	0.014	-0.013	2503.50004	2518.49997
100%		30	0.021	-0.019	2503.50005	2518.49995
100%		40	0.018	-0.021	2503.50004	2518.49995
100%		50	0.017	0.022	2503.50004	2518.50005
Batt. Endpoint	3.400	20	0.014	0.007	2503.50004	2518.50002

- ▣ PCC Channel: 39750
- ▣ PCC Frequency: 2506.0 Hz
- ▣ PCC BandWidth: 20 MHz
- ▣ SCC Channel: 39894
- ▣ SCC Frequency: 2520.4 Hz
- ▣ SCC BandWidth: 10 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	-0.007	-0.007	2505.99998	2520.39998
100%		-30	-0.006	0.010	2505.99999	2520.40002
100%		-20	0.020	-0.017	2506.00005	2520.39996
100%		-10	0.005	0.021	2506.00001	2520.40005
100%		0	0.009	0.012	2506.00002	2520.40003
100%		10	0.015	0.014	2506.00004	2520.40004
100%		30	0.023	-0.023	2506.00006	2520.39994
100%		40	0.012	0.013	2506.00003	2520.40003
100%		50	-0.011	-0.017	2505.99997	2520.39996
Batt. Endpoint	3.400	20	-0.005	-0.009	2505.99999	2520.39998

- ▣ PCC Channel: 41565
- ▣ PCC Frequency: 2687.5 Hz
- ▣ PCC BandWidth: 5 MHz
- ▣ SCC Channel: 41448
- ▣ SCC Frequency: 2675.8 Hz
- ▣ SCC BandWidth: 20 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	-0.007	0.013	2687.49998	2675.80003
100%		-30	0.010	0.021	2687.50003	2675.80006
100%		-20	-0.012	-0.008	2687.49997	2675.79998
100%		-10	0.007	-0.019	2687.50002	2675.79995
100%		0	-0.005	0.024	2687.49999	2675.80006
100%		10	0.014	-0.006	2687.50004	2675.79998
100%		30	0.014	-0.013	2687.50004	2675.79997
100%		40	0.023	0.021	2687.50006	2675.80006
100%		50	0.012	0.005	2687.50003	2675.80001
Batt. Endpoint	3.400	20	-0.013	0.018	2687.49996	2675.80005

- ▣ PCC Channel: 41540
- ▣ PCC Frequency: 2685.0 Hz
- ▣ PCC BandWidth: 10 MHz
- ▣ SCC Channel: 41396
- ▣ SCC Frequency: 2670.6 Hz
- ▣ SCC BandWidth: 20 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	0.012	-0.014	2685.00003	2670.59996
100%		-30	0.010	0.013	2685.00003	2670.60004
100%		-20	0.008	0.006	2685.00002	2670.60002
100%		-10	-0.016	0.008	2684.99996	2670.60002
100%		0	-0.016	-0.007	2684.99996	2670.59998
100%		10	-0.011	0.018	2684.99997	2670.60005
100%		30	0.012	0.024	2685.00003	2670.60006
100%		40	0.014	-0.022	2685.00004	2670.59994
100%		50	0.015	0.007	2685.00004	2670.60002
Batt. Endpoint	3.400	20	0.009	-0.009	2685.00002	2670.59998

- ▣ PCC Channel: 41515
- ▣ PCC Frequency: 2682.5 Hz
- ▣ PCC BandWidth: 15 MHz
- ▣ SCC Channel: 41365
- ▣ SCC Frequency: 2667.5 Hz
- ▣ SCC BandWidth: 15 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	0.021	0.010	2682.50006	2667.50003
100%		-30	0.008	0.009	2682.50002	2667.50002
100%		-20	0.005	0.008	2682.50001	2667.50002
100%		-10	0.004	0.009	2682.50001	2667.50002
100%		0	0.022	0.009	2682.50006	2667.50003
100%		10	-0.009	0.015	2682.49998	2667.50004
100%		30	0.012	-0.006	2682.50003	2667.49998
100%		40	0.017	-0.018	2682.50005	2667.49995
100%		50	-0.020	0.007	2682.49995	2667.50002
Batt. Endpoint	3.400	20	-0.019	0.007	2682.49995	2667.50002

- ▣ PCC Channel: 41490
- ▣ PCC Frequency: 2680.0 Hz
- ▣ PCC BandWidth: 20 MHz
- ▣ SCC Channel: 41346
- ▣ SCC Frequency: 2665.6 Hz
- ▣ SCC BandWidth: 10 MHz
- ▣ Voltage : 3.850 VDC
- ▣ LIMIT: Emission must remain in band

Voltage (%)	Power (VDC)	Temp. (°C)	PPM		Frequency Error (MHz)	
			PCC	SCC	PCC	SCC
100%	3.850	+20(Ref)	0.024	0.022	2680.00006	2665.60006
100%		-30	0.023	0.006	2680.00006	2665.60002
100%		-20	-0.014	0.018	2679.99996	2665.60005
100%		-10	0.016	0.021	2680.00004	2665.60006
100%		0	0.019	0.023	2680.00005	2665.60006
100%		10	0.004	-0.020	2680.00001	2665.59995
100%		30	0.019	-0.011	2680.00005	2665.59997
100%		40	0.007	0.005	2680.00002	2665.60001
100%		50	0.006	0.010	2680.00002	2665.60003
Batt. Endpoint	3.400	20	0.012	0.018	2680.00003	2665.60005

8.6 Radiated Spurious Emissions

▣ PCC Channel : 39750 (2506MHz)
▣ PCC BW(MHz) : 20
▣ PCC RB/ RB Offset : 1/ 99
▣ SCC Channel : 39948 (2525.8MHz)
▣ SCC BW(MHz) : 20
▣ SCC RB/ RB Offset : 1/ 0
▣ DISTANCE: 1 meters
▣ LIMIT: -25.0 dBm

Freq.(MHz)	Measured Level [dBm]	Ant. Gain (dBi)	Substitute Level [dBm]	C.L	Pol.	Result (dBm)
5,012.00	-55.38	12.86	-69.51	2.49	H	-59.14
7,518.00	-45.52	11.57	-50.83	2.93	H	-42.19
10,024.00	-56.90	11.29	-59.73	3.48	V	-51.91
12,530.00	-51.76	14.22	-56.41	4.17	V	-46.36

▣ PCC Channel : 40620 (2593MHz)

▣ PCC BW(MHz) : 15

▣ PCC RB/ RB Offset : 1/ 0

▣ SCC Channel : 40470 (2578MHz)

▣ SCC BW(MHz) : 15

▣ SCC RB/ RB Offset : 1/ 74

▣ DISTANCE: 1 meters

▣ LIMIT: -25.0 dBm

Freq.(MHz)	Measured Level [dBm]	Ant. Gain (dBi)	Substitute Level [dBm]	C.L	Pol.	Result (dBm)
5,186.00	-54.13	13.05	-66.73	2.58	H	-56.26
7,779.00	-42.10	11.98	-49.62	2.93	V	-40.57
10,372.00	-53.97	10.96	-56.96	3.62	V	-49.62
12,965.00	-50.79	13.61	-53.39	4.08	V	-43.86

▣ PCC Channel : 41565 (2687.5MHz)

▣ PCC BW(MHz) : 5

▣ PCC RB/ RB Offset : 1/ 0

▣ SCC Channel : 41448 (2675.8MHz)

▣ SCC BW(MHz) : 20

▣ SCC RB/ RB Offset : 1/ 99

▣ DISTANCE: 1 meters

▣ LIMIT: -25.0 dBm

Freq.(MHz)	Measured Level [dBm]	Ant. Gain (dBi)	Substitute Level [dBm]	C.L	Pol.	Result (dBm)
5,375.00	-54.54	13.49	-67.82	2.65	V	-56.98
8,062.50	-44.36	11.46	-49.18	3.05	V	-40.77
10,750.00	-51.45	10.99	-54.35	3.67	V	-47.03
13,437.50	-49.43	13.01	-50.90	4.09	H	-41.98

8.7 Occupied Bandwidth

PCC					SCC					Data (MHz)
BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	
5	40620	2593	QPSK	25/ 0	20	40503	2581.3	QPSK	100/ 0	22.801
10	40620	2593	QPSK	50/ 0	15	40500	2581.0	QPSK	75/ 0	23.054
10	40620	2593	QPSK	50/ 0	20	40476	2578.6	QPSK	100/ 0	27.817
15	40620	2593	QPSK	75/ 0	10	40500	2581.0	QPSK	50/ 0	23.140
15	40620	2593	QPSK	75/ 0	15	40470	2578.0	QPSK	75/ 0	28.292
15	40620	2593	QPSK	75/ 0	20	40449	2575.9	QPSK	100/ 0	32.718
20	40620	2593	QPSK	100/ 0	5	40503	2581.3	QPSK	25/ 0	22.887
20	40620	2593	QPSK	100/ 0	10	40476	2578.6	QPSK	50/ 0	27.801
20	40620	2593	QPSK	100/ 0	15	40449	2575.9	QPSK	75/ 0	32.583
20	40620	2593	QPSK	100/ 0	20	40422	2573.2	QPSK	100/ 0	37.604

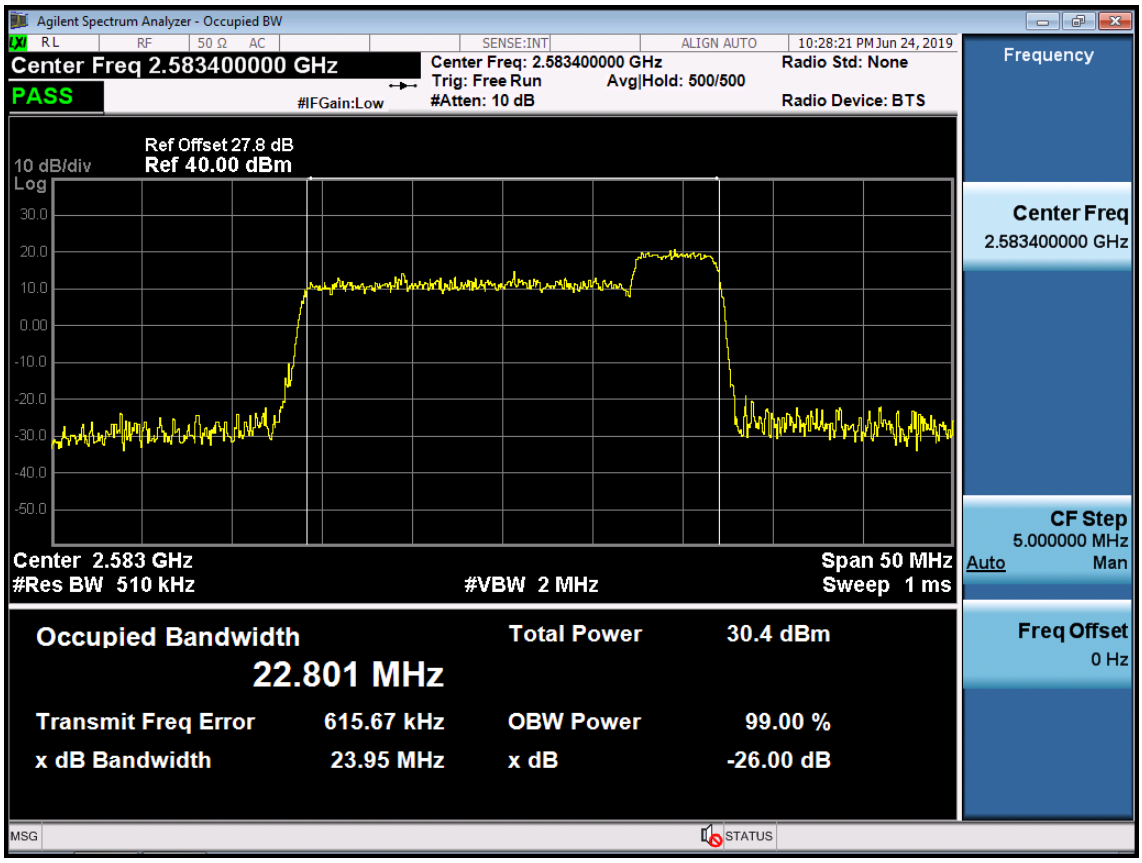
PCC					SCC					Data (MHz)
BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	
5	40620	2593	16QAM	25/ 0	20	40503	2581.3	16QAM	100/ 0	22.850
10	40620	2593	16QAM	50/ 0	15	40500	2581.0	16QAM	75/ 0	23.034
10	40620	2593	16QAM	50/ 0	20	40476	2578.6	16QAM	100/ 0	27.686
15	40620	2593	16QAM	75/ 0	10	40500	2581.0	16QAM	50/ 0	23.065
15	40620	2593	16QAM	75/ 0	15	40470	2578.0	16QAM	75/ 0	28.385
15	40620	2593	16QAM	75/ 0	20	40449	2575.9	16QAM	100/ 0	32.598
20	40620	2593	16QAM	100/ 0	5	40503	2581.3	16QAM	25/ 0	22.942
20	40620	2593	16QAM	100/ 0	10	40476	2578.6	16QAM	50/ 0	27.732
20	40620	2593	16QAM	100/ 0	15	40449	2575.9	16QAM	75/ 0	32.541
20	40620	2593	16QAM	100/ 0	20	40422	2573.2	16QAM	100/ 0	37.480

PCC					SCC					Data (MHz)
BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	
5	40620	2593	64QAM	25/ 0	20	40503	2581.3	64QAM	100/ 0	22.812
10	40620	2593	64QAM	50/ 0	15	40500	2581.0	64QAM	75/ 0	23.045
10	40620	2593	64QAM	50/ 0	20	40476	2578.6	64QAM	100/ 0	27.736
15	40620	2593	64QAM	75/ 0	10	40500	2581.0	64QAM	50/ 0	23.069
15	40620	2593	64QAM	75/ 0	15	40470	2578.0	64QAM	75/ 0	28.376
15	40620	2593	64QAM	75/ 0	20	40449	2575.9	64QAM	100/ 0	32.675
20	40620	2593	64QAM	100/ 0	5	40503	2581.3	64QAM	25/ 0	22.897
20	40620	2593	64QAM	100/ 0	10	40476	2578.6	64QAM	50/ 0	27.746
20	40620	2593	64QAM	100/ 0	15	40449	2575.9	64QAM	75/ 0	32.567
20	40620	2593	64QAM	100/ 0	20	40422	2573.2	64QAM	100/ 0	37.501

Note:

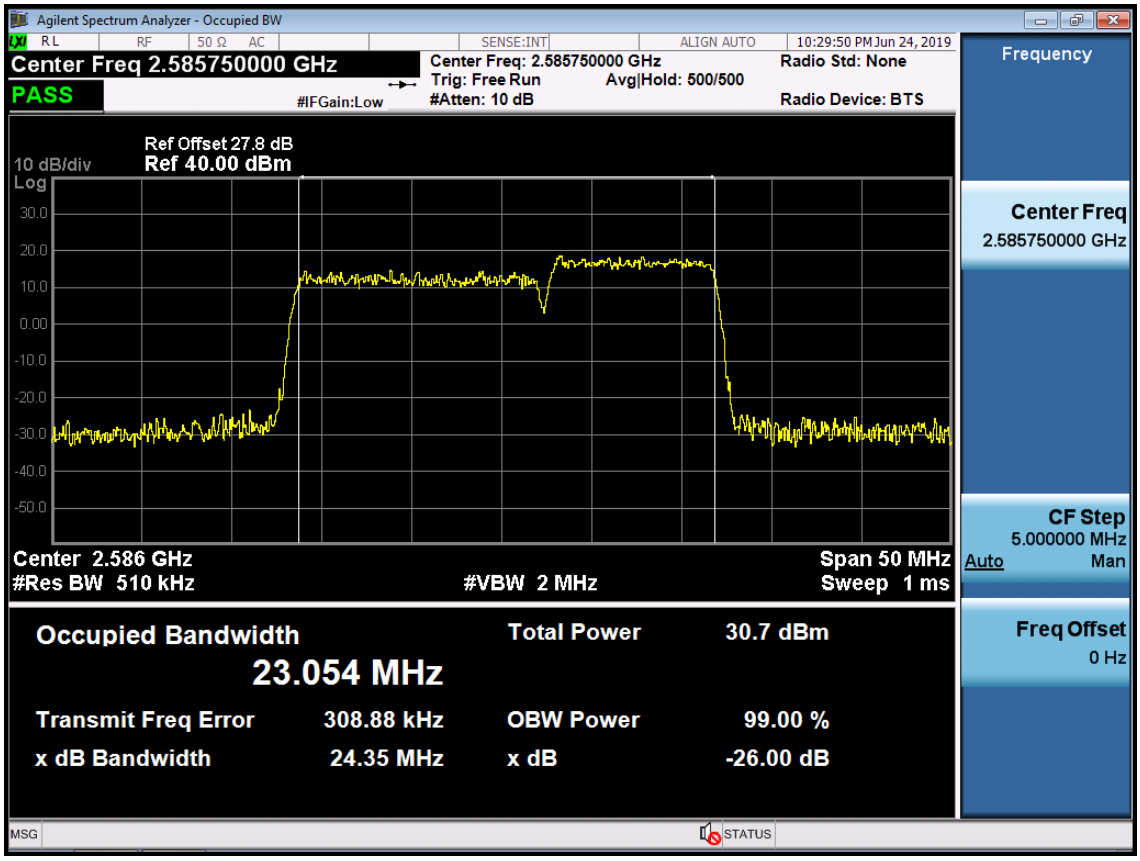
1. In order to simplify the report, attached plots were only QPSK modulation.
2. Operating frequency : Mid

PCC 5MHz Ch40620 RB25 Offset0, SCC 20MHz Ch40503 RB100 Offset0_(QPSK)



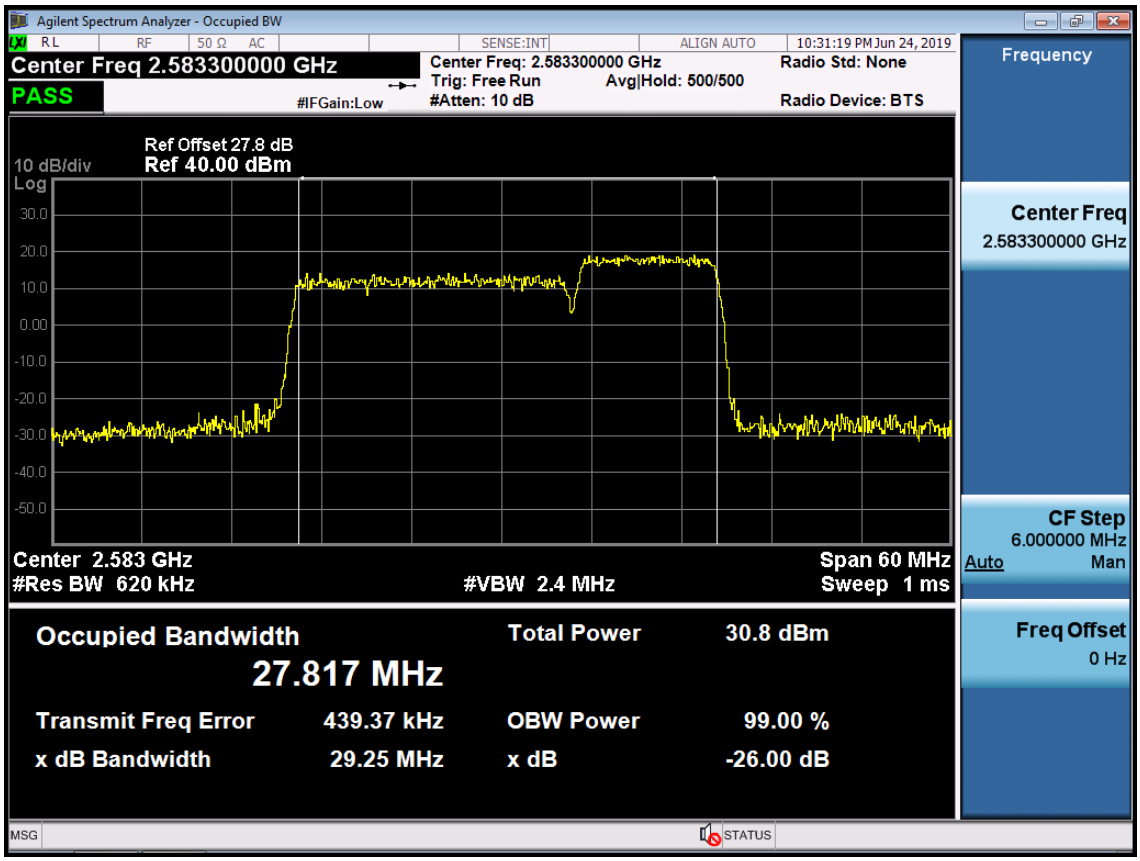
**SCC frequency is lower than PCC frequency.

PCC 10MHz Ch40620 RB50 Offset0, SCC 15MHz Ch40500 RB75 Offset0_(QPSK)



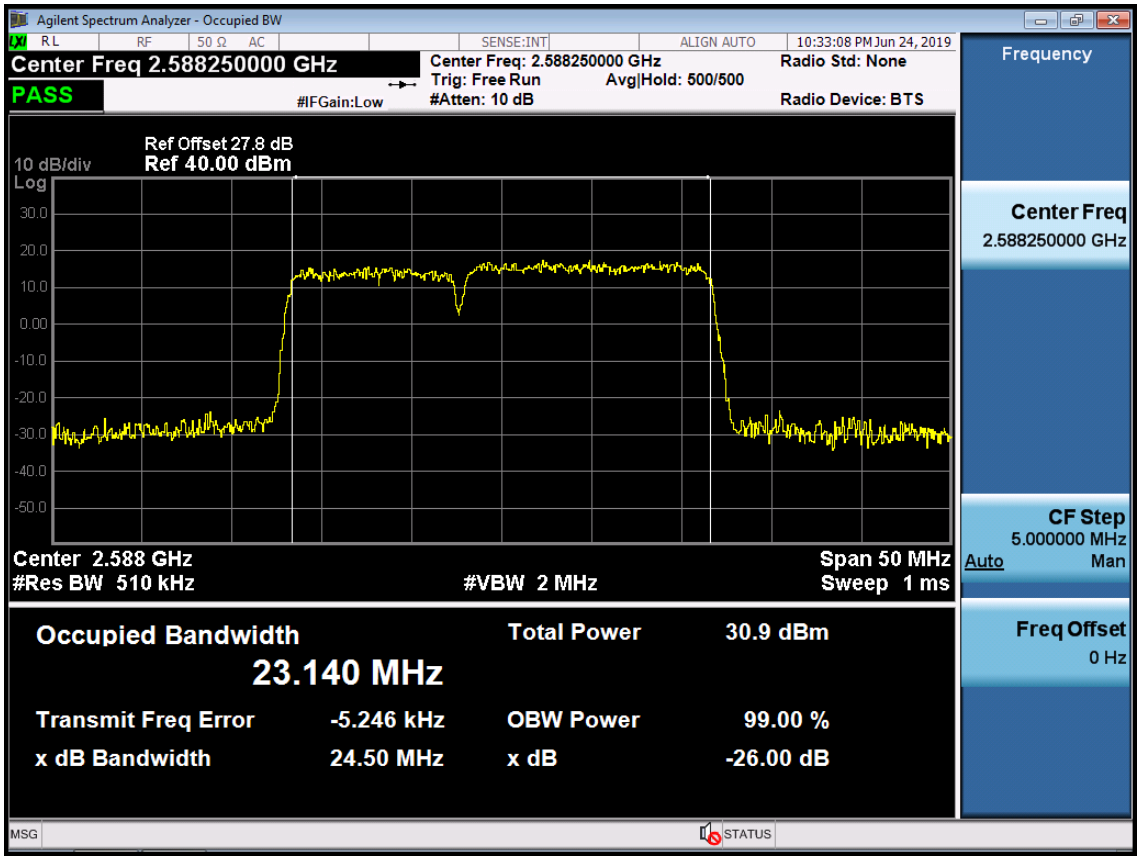
**SCC frequency is lower than PCC frequency.

PCC 10MHz Ch40620 RB50 Offset0, SCC 20MHz Ch40476 RB100 Offset0_(QPSK)



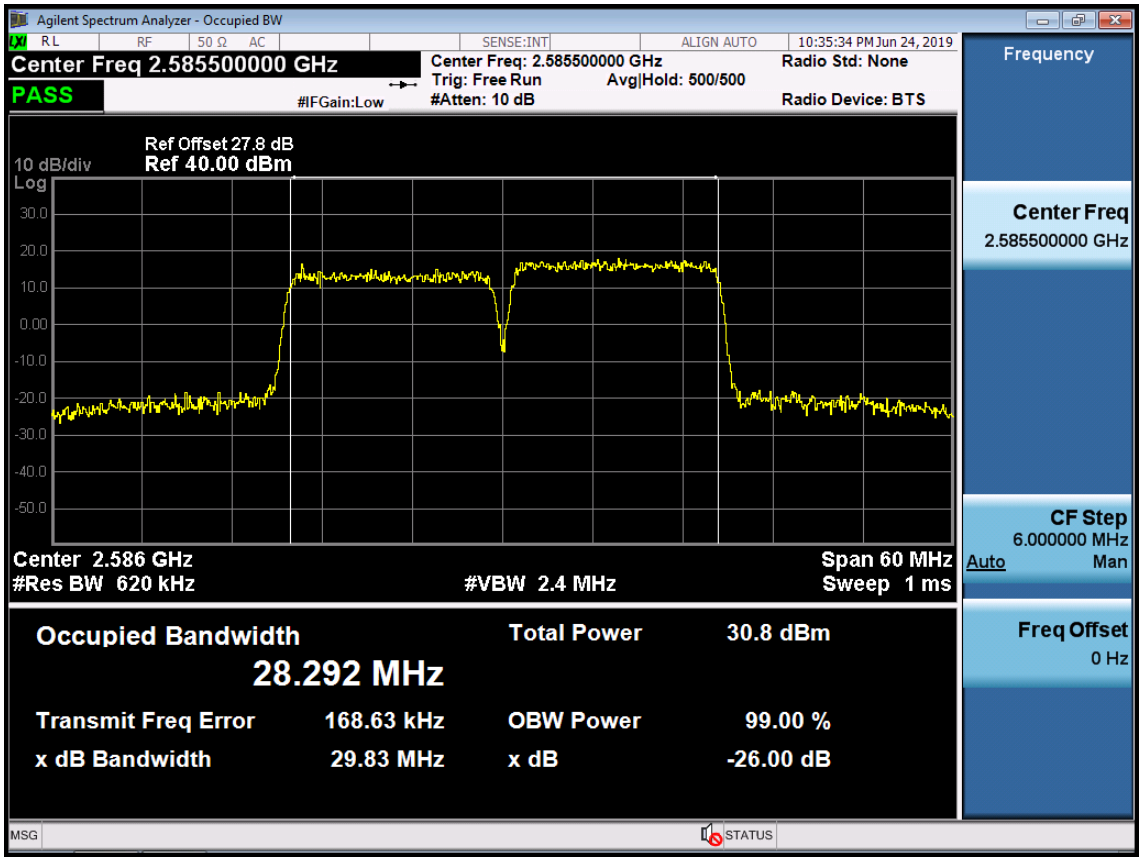
**SCC frequency is lower than PCC frequency.

PCC 15MHz Ch40620 RB75 Offset0, SCC 10MHz Ch40500 RB50 Offset0_(QPSK)



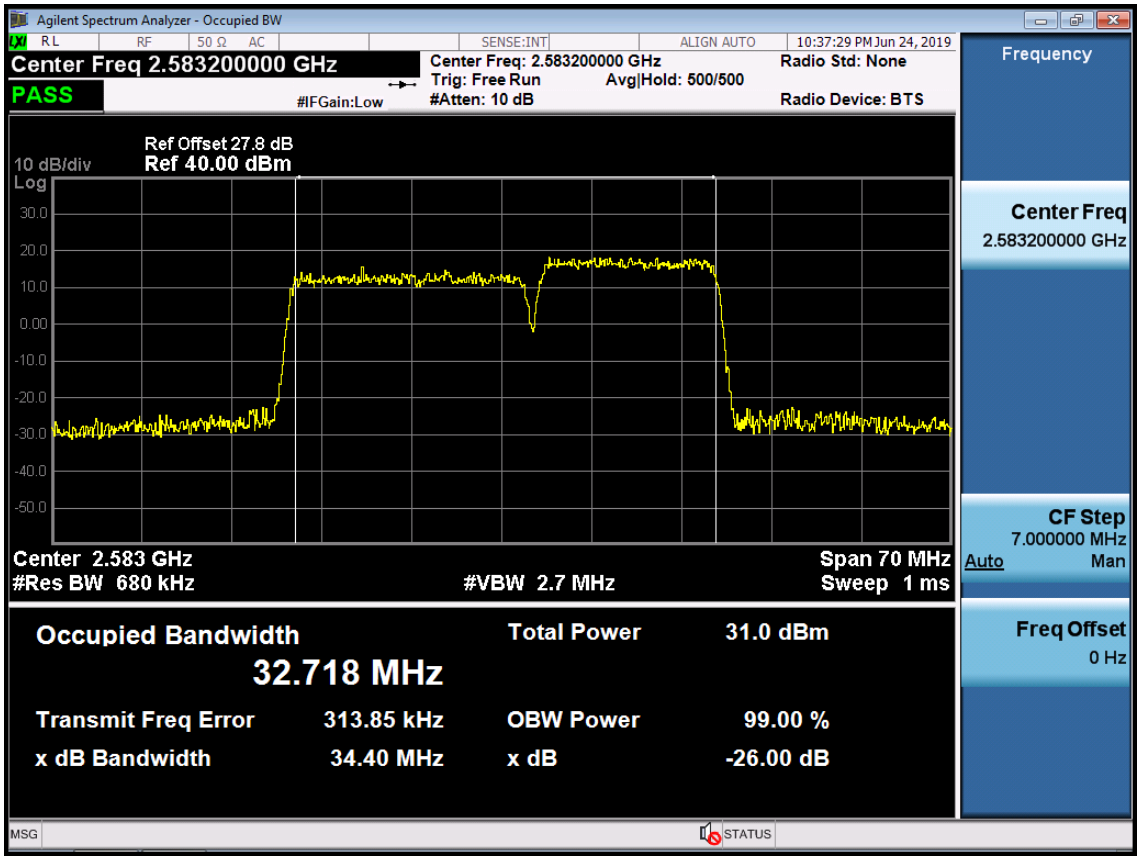
**SCC frequency is lower than PCC frequency.

PCC 15MHz Ch40620 RB75 Offset0, SCC 15MHz Ch40470 RB75 Offset0_(QPSK)



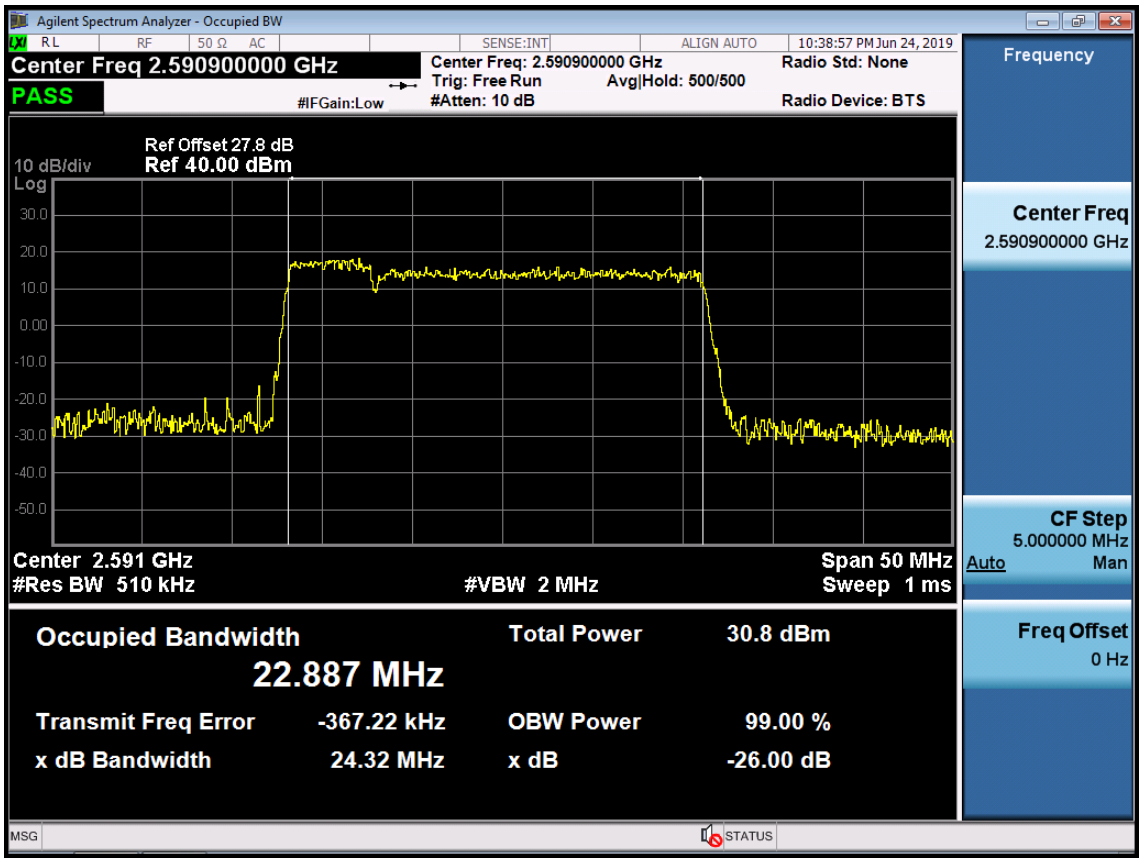
**SCC frequency is lower than PCC frequency.

PCC 15MHz Ch40620 RB75 Offset0, SCC 20MHz Ch40449 RB100 Offset0_(QPSK)



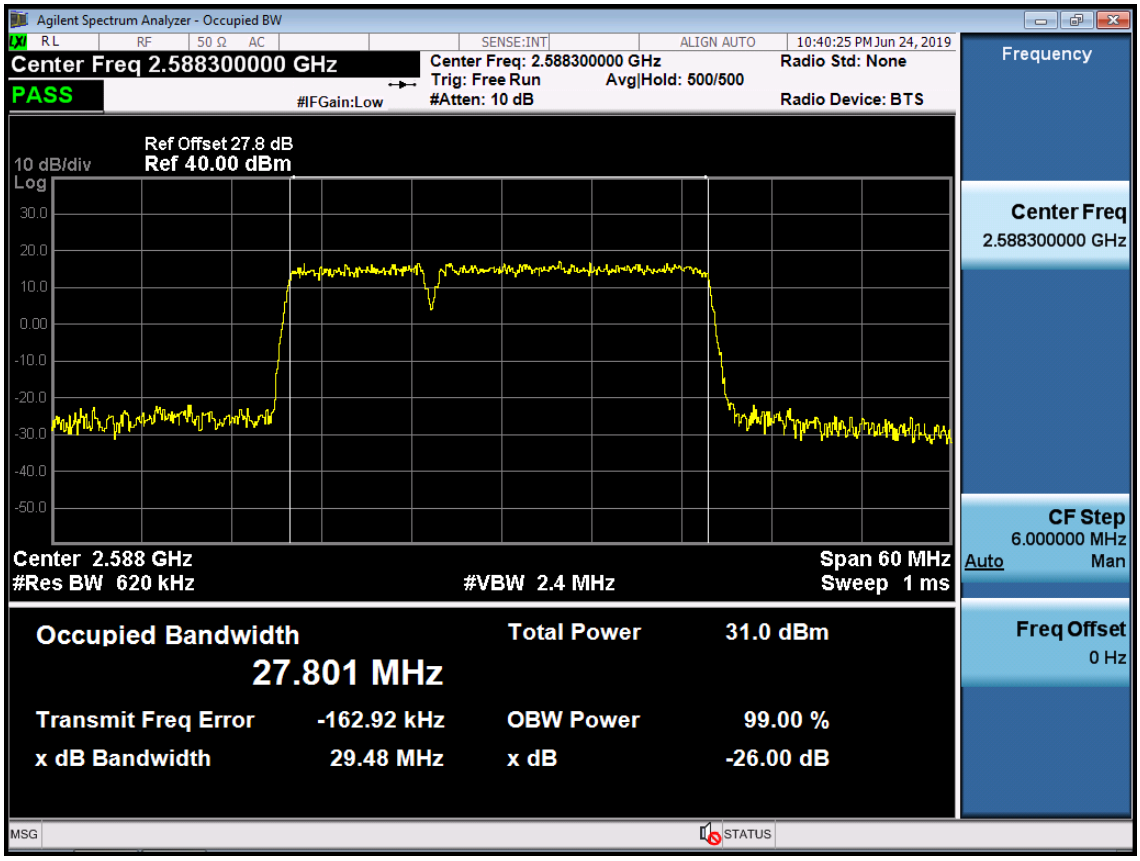
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch40620 RB100 Offset0, SCC 5MHz Ch40503 RB25 Offset0_(QPSK)



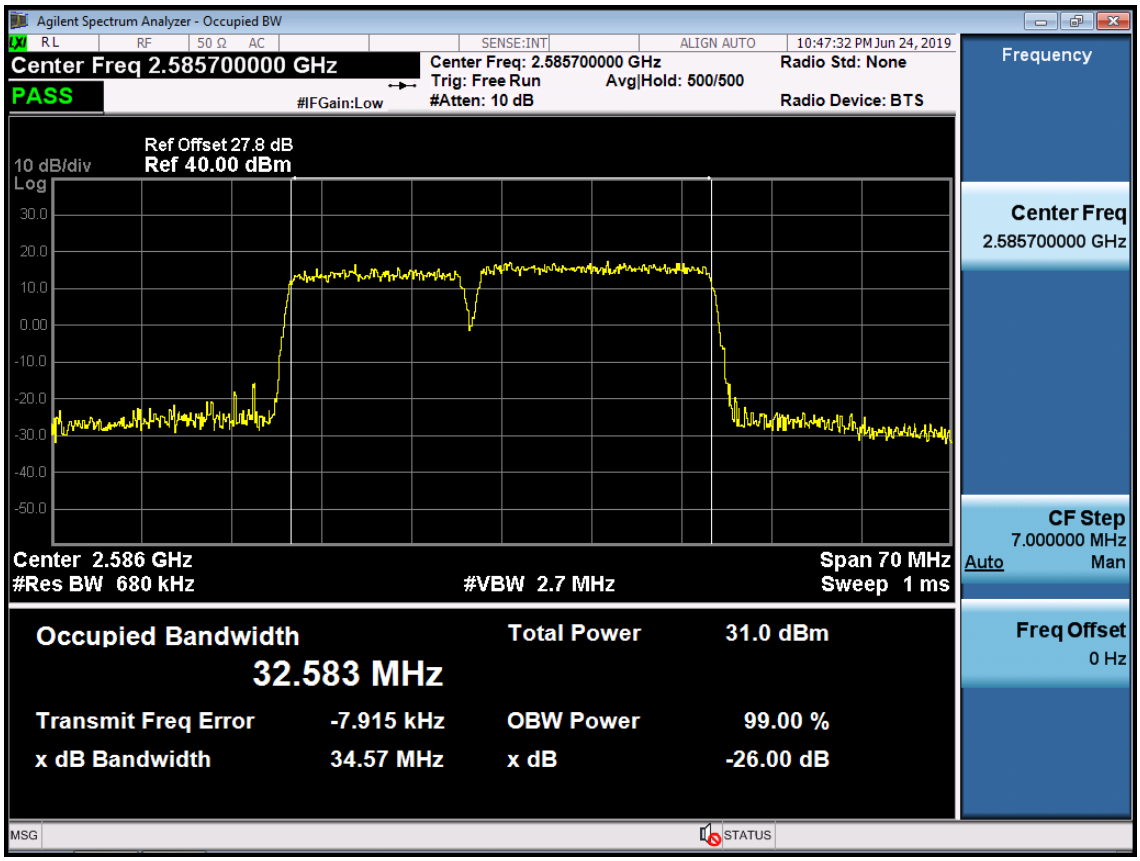
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch40620 RB100 Offset0, SCC 10MHz Ch40476 RB50 Offset0_(QPSK)



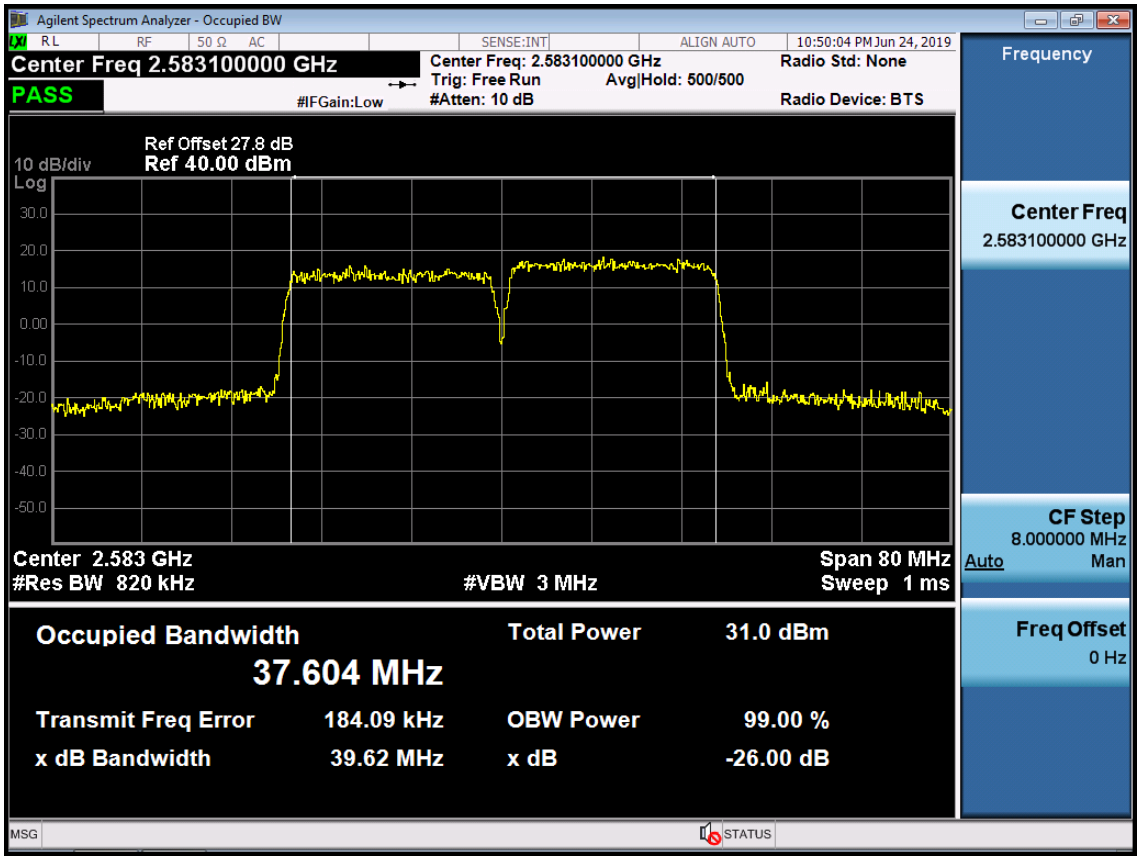
**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch40620 RB100 Offset0, SCC 15MHz Ch40449 RB75 Offset0_(QPSK)



**SCC frequency is lower than PCC frequency.

PCC 20MHz Ch40620 RB100 Offset0, SCC 20MHz Ch40422 RB100 Offset0_(QPSK)



**SCC frequency is lower than PCC frequency.

8.8 Peak- to- Average Ratio

PCC					SCC					Data (dBm)
BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	
5	40620	2593	QPSK	25/ 0	20	40503	2581.3	QPSK	100/ 0	5.96
10	*40620*	*2593*	*QPSK*	*50/ 0*	*15*	*40500*	*2581.0*	*QPSK*	*75/ 0*	*5.99*
10	40620	2593	QPSK	50/ 0	20	40476	2578.6	QPSK	100/ 0	5.94
15	40620	2593	QPSK	75/ 0	10	40500	2581.0	QPSK	50/ 0	5.92
15	40620	2593	QPSK	75/ 0	15	40470	2578.0	QPSK	75/ 0	5.95
15	40620	2593	QPSK	75/ 0	20	40449	2575.9	QPSK	100/ 0	5.95
20	40620	2593	QPSK	100/ 0	5	40503	2581.3	QPSK	25/ 0	5.96
20	40620	2593	QPSK	100/ 0	10	40476	2578.6	QPSK	50/ 0	5.98
20	40620	2593	QPSK	100/ 0	15	40449	2575.9	QPSK	75/ 0	5.97
20	40620	2593	QPSK	100/ 0	20	40422	2573.2	QPSK	100/ 0	5.69

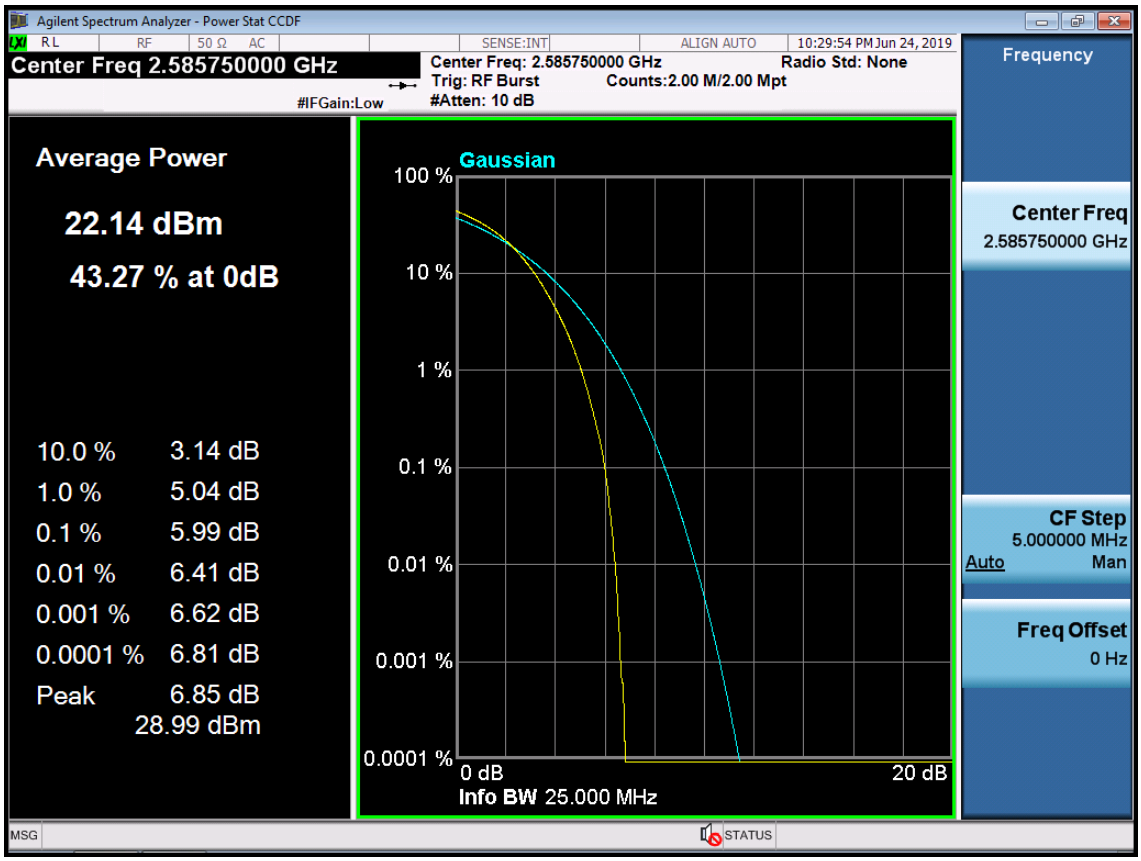
PCC					SCC					Data (dBm)
BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	
5	40620	2593	16QAM	25/ 0	20	40503	2581.3	16QAM	100/ 0	6.81
10	*40620*	*2593*	*16QAM*	*50/ 0*	*15*	*40500*	*2581.0*	*16QAM*	*75/ 0*	*6.81*
10	40620	2593	16QAM	50/ 0	20	40476	2578.6	16QAM	100/ 0	6.80
15	40620	2593	16QAM	75/ 0	10	40500	2581.0	16QAM	50/ 0	6.78
15	40620	2593	16QAM	75/ 0	15	40470	2578.0	16QAM	75/ 0	6.80
15	40620	2593	16QAM	75/ 0	20	40449	2575.9	16QAM	100/ 0	6.79
20	40620	2593	16QAM	100/ 0	5	40503	2581.3	16QAM	25/ 0	6.80
20	40620	2593	16QAM	100/ 0	10	40476	2578.6	16QAM	50/ 0	6.79
20	40620	2593	16QAM	100/ 0	15	40449	2575.9	16QAM	75/ 0	6.77
20	40620	2593	16QAM	100/ 0	20	40422	2573.2	16QAM	100/ 0	6.73

PCC					SCC					Data (dBm)
BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	BW [MHz]	Ch	Freq [MHz]	Mod	RB/ Offset	
5	40620	2593	64QAM	25/ 0	20	40503	2581.3	64QAM	100/ 0	7.13
10	*40620*	*2593*	*64QAM*	*50/ 0*	*15*	*40500*	*2581.0*	*64QAM*	*75/ 0*	*7.15*
10	40620	2593	64QAM	50/ 0	20	40476	2578.6	64QAM	100/ 0	7.12
15	40620	2593	64QAM	75/ 0	10	40500	2581.0	64QAM	50/ 0	7.11
15	40620	2593	64QAM	75/ 0	15	40470	2578.0	64QAM	75/ 0	7.14
15	40620	2593	64QAM	75/ 0	20	40449	2575.9	64QAM	100/ 0	7.09
20	40620	2593	64QAM	100/ 0	5	40503	2581.3	64QAM	25/ 0	7.10
20	40620	2593	64QAM	100/ 0	10	40476	2578.6	64QAM	50/ 0	7.10
20	40620	2593	64QAM	100/ 0	15	40449	2575.9	64QAM	75/ 0	7.08
20	40620	2593	64QAM	100/ 0	20	40422	2573.2	64QAM	100/ 0	7.10

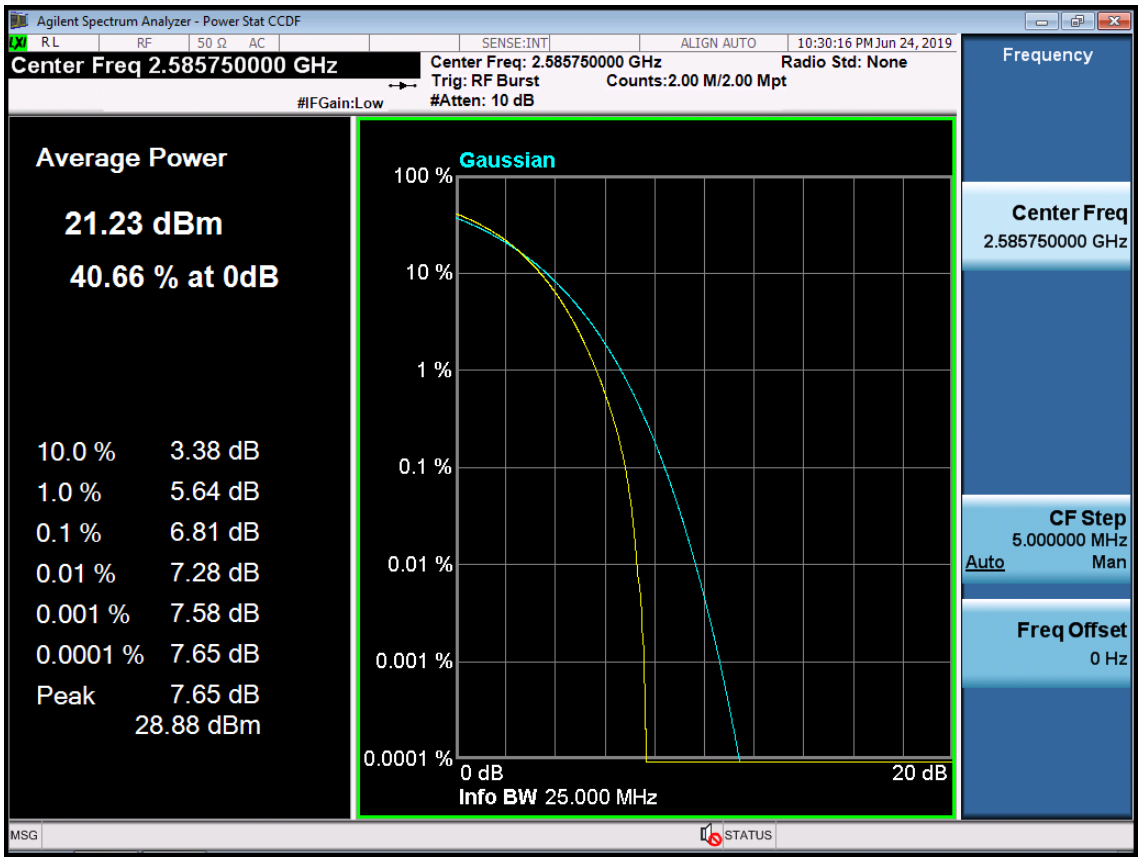
Note:

1. In order to simplify the report, attached plots were only worst-case.
2. Operating frequency : Mid

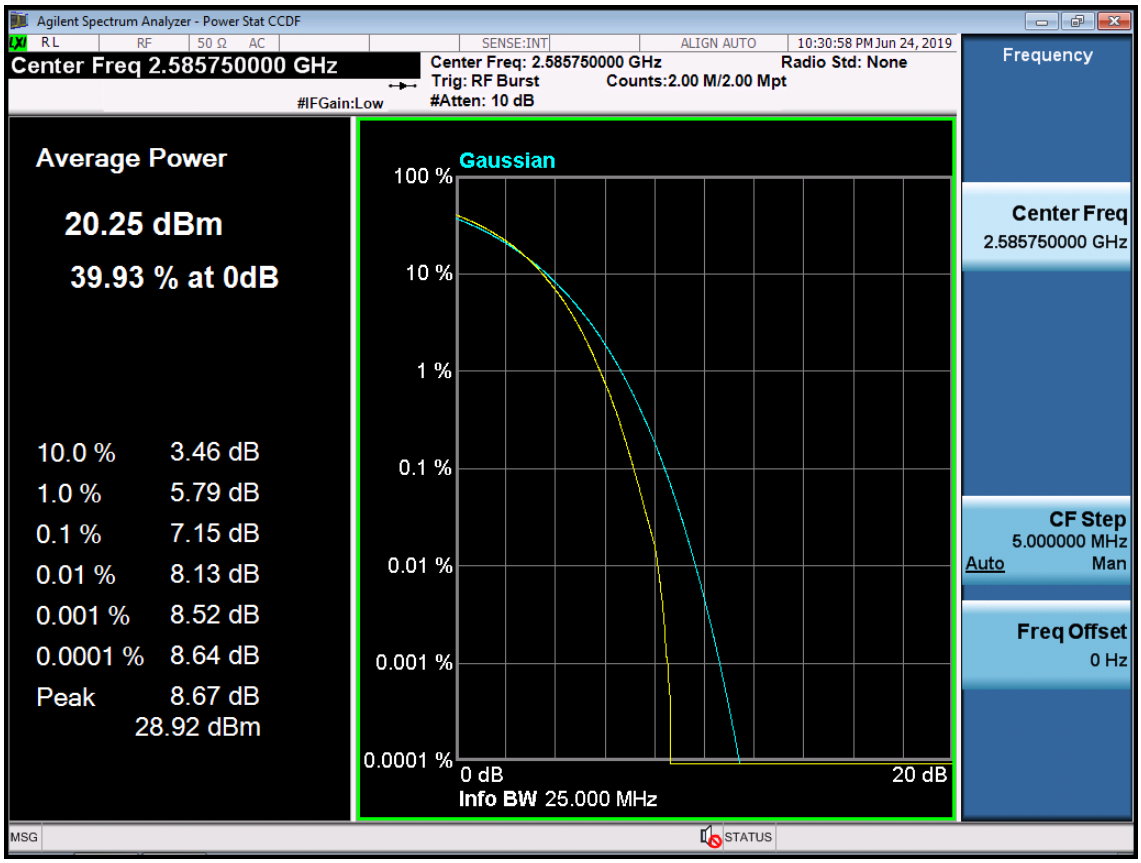
PCC 10MHz Ch40620 RB50 Offset0, SCC 15MHz Ch40500 RB75 Offset0_(QPSK)



PCC 10MHz Ch40620 RB50 Offset0, SCC 15MHz Ch40500 RB75 Offset0_(16QAM)



PCC 10MHz Ch40620 RB50 Offset0, SCC 15MHz Ch40500 RB75 Offset0_(64QAM)



8.9 Entry List

Mode (PCC+SCC)	Tx Frequency (MHz)	Modulation	Emission Designator	EIRP	
				Max. Power (dBm)	Max. Power (W)
5MHz + 20MHz	2498.5 – 2687.5	QPSK	22M8G7D	25.40	0.35
		16QAM	22M8W7D	24.73	0.30
		64QAM	22M8W7D	23.63	0.23
10MHz + 15MHz	2501 – 2685	QPSK	23M1G7D	25.53	0.36
		16QAM	23M0W7D	24.94	0.31
		64QAM	23M0W7D	23.72	0.24
10MHz + 20MHz	2501 – 2685	QPSK	27M8G7D	25.56	0.36
		16QAM	27M7W7D	24.94	0.31
		64QAM	27M7W7D	23.64	0.23
15MHz + 10MHz	2503.5 – 2682.5	QPSK	23M1G7D	25.64	0.37
		16QAM	23M1W7D	25.01	0.32
		64QAM	23M1W7D	23.90	0.25
15MHz + 15MHz	2503.5 – 2682.5	QPSK	28M3G7D	25.66	0.37
		16QAM	28M4W7D	25.05	0.32
		64QAM	28M4W7D	23.88	0.24
15MHz + 20MHz	2503.5 – 2682.5	QPSK	32M7G7D	25.64	0.37
		16QAM	32M6W7D	25.00	0.32
		64QAM	32M7W7D	23.85	0.24
20MHz + 5MHz	2506 – 2680	QPSK	22M9G7D	25.24	0.33
		16QAM	22M9W7D	24.61	0.29
		64QAM	22M9W7D	23.48	0.22
20MHz + 10MHz	2506 – 2680	QPSK	27M8G7D	25.22	0.33
		16QAM	27M7W7D	24.60	0.29
		64QAM	27M7W7D	23.45	0.22
20MHz + 15MHz	2506 – 2680	QPSK	32M6G7D	25.22	0.33
		16QAM	32M5W7D	24.61	0.29
		64QAM	32M6W7D	22.87	0.19
20MHz + 20MHz	2506 – 2680	QPSK	37M6G7D	25.27	0.34
		16QAM	37M5W7D	24.65	0.29
		64QAM	37M5W7D	23.47	0.22

9. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-1906-FC060-P