

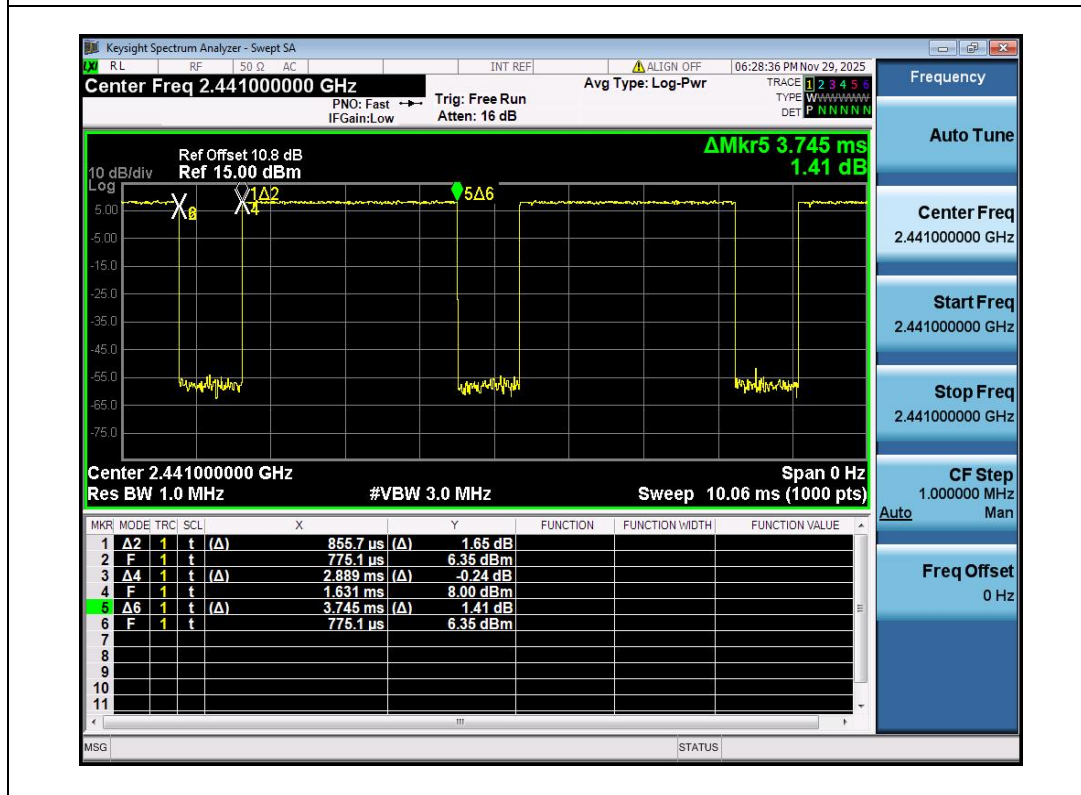
8.1.1 Bluetooth Power

Antenna 0						
Mode	GFSK			$\pi/4$ -DQPSK		
Channel	0	39	78	0	39	78
Frequency (MHz)	2402	2441	2480	2402	2441	2480
Conducted Power (dBm)	5.02	4.98	4.73	6.21	6.20	6.00
Tune-Up Limit (dBm)	5.50	5.50	5.50	6.50	6.50	6.50
SAR Test	NO	NO	NO	YES	NO	NO
Mode	8-DPSK			/		
Channel	0	39	78	/	/	/
Frequency (MHz)	2402	2441	2480	/	/	/
Conducted Power (dBm)	6.28	6.20	6.09	/	/	/
Tune-Up Limit (dBm)	6.50	6.50	6.50	/	/	/
SAR Test	NO	NO	NO	/	/	/
Mode	BLE-1Mbps			BLE-2Mbps		
Channel	0	19	39	1	19	38
Frequency (MHz)	2402	2440	2480	2404	2440	2478
Conducted Power (dBm)	8.04	8.05	7.78	8.06	8.27	7.95
Tune-Up Limit (dBm)	8.50	8.50	8.50	8.50	8.50	8.50
SAR Test	NO	YES	NO	NO	NO	NO

Antenna 1						
Mode	GFSK			$\pi/4$ -DQPSK		
Channel	0	39	78	0	39	78
Frequency (MHz)	2402	2441	2480	2402	2441	2480
Conducted Power (dBm)	7.31	7.44	7.27	5.69	6.02	6.01
Tune-Up Limit (dBm)	8.00	8.00	8.00	6.50	6.50	6.50
SAR Test	NO	YES	NO	NO	NO	NO
Mode	8-DPSK			/		
Channel	0	39	78	/	/	/
Frequency (MHz)	2402	2441	2480	/	/	/
Conducted Power (dBm)	5.69	5.97	5.93	/	/	/
Tune-Up Limit (dBm)	6.50	6.50	6.50	/	/	/
SAR Test	NO	NO	NO	/	/	/
Mode	BLE-1Mbps			BLE-2Mbps		
Channel	0	19	39	1	19	38
Frequency (MHz)	2402	2440	2480	2404	2440	2478
Conducted Power (dBm)	8.14	8.45	8.42	8.30	8.67	8.73
Tune-Up Limit (dBm)	9.00	9.00	9.00	9.00	9.00	9.00
SAR Test	NO	YES	NO	NO	NO	NO

8.1.2 Bluetooth Duty Cycle with Antenna 0

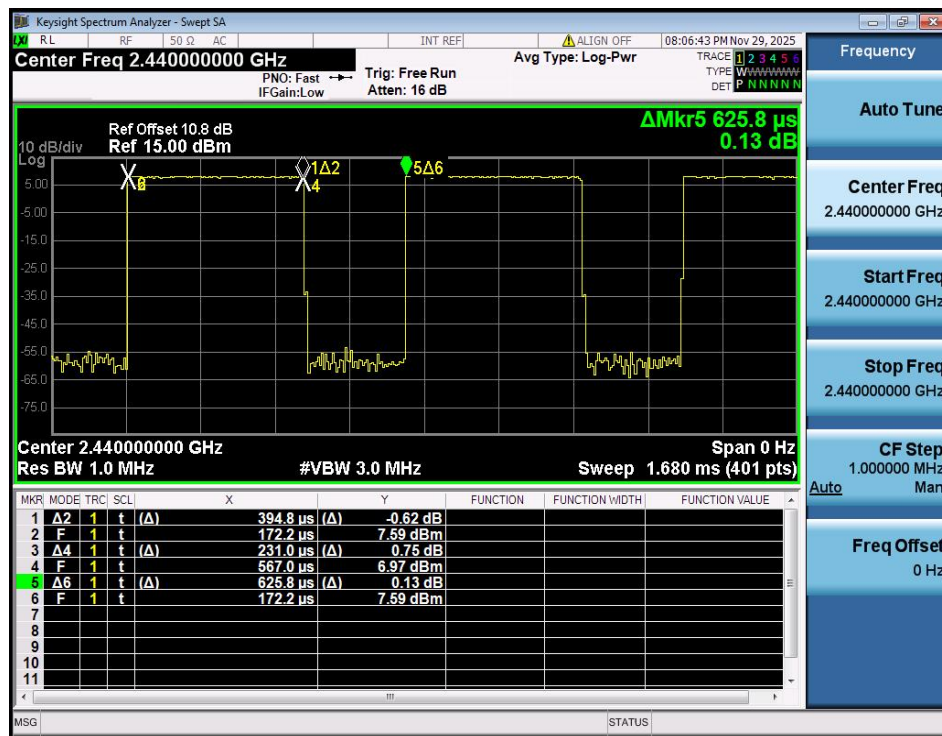
The Bluetooth 2DH5 duty cycle is 77.15% as following figure, according to 2016 Oct. TCB workshop for Bluetooth SAR scaling need further consideration and the maximum duty cycle is 100%, therefore the actual duty cycle will be scaled up to 100% for Bluetooth reported SAR calculation.



8.1.2 Bluetooth Duty Cycle with Antenna 0

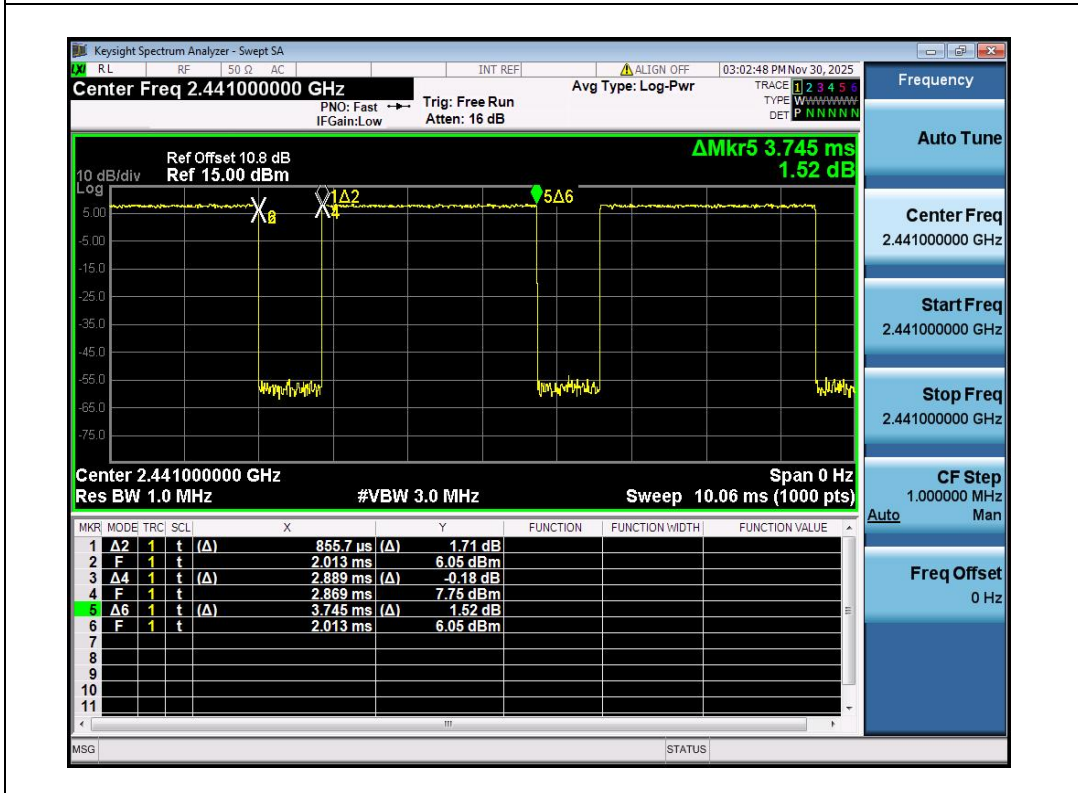
The Bluetooth BLE1M duty cycle is 63.09% as following figure, according to 2016 Oct. TCB workshop for Bluetooth SAR scaling need further consideration and the maximum duty cycle is 100%, therefore the actual duty cycle will be scaled up to 100% for Bluetooth reported SAR calculation.

Duty Cycle



8.1.2 Bluetooth Duty Cycle with Antenna 1

The Bluetooth DH5 duty cycle is 77.15% as following figure, according to 2016 Oct. TCB workshop for Bluetooth SAR scaling need further consideration and the maximum duty cycle is 100%, therefore the actual duty cycle will be scaled up to 100% for Bluetooth reported SAR calculation.



8.1.2 Bluetooth Duty Cycle with Antenna 1

The Bluetooth BLE1M duty cycle is 62.82% as following figure, according to 2016 Oct. TCB workshop for Bluetooth SAR scaling need further consideration and the maximum duty cycle is 100%, therefore the actual duty cycle will be scaled up to 100% for Bluetooth reported SAR calculation.

