



REPORT No.: SZ26060446S01

Annex E Conducted Power

Note:

Conducted power unit: dBm

The target power was recorded in the manufacturer's document.

**2.4GHz WLAN ANT 1**

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
3.4GHz WLAN ANT 1	802.11b 1Mbps	CH 1	2412	14.18	15.00	11.00
		CH 6	2427	14.72	15.00	11.00
		CH 11	2442	15.19	17.00	11.00
	802.11a+HEW20 MCS0	CH 1	2412	13.34	14.00	14.00
		CH 6	2427	15.07	19.00	14.00
		CH 11	2442	14.32	15.00	14.00

5.2GHz WLAN ANT 1

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.2GHz WLAN ANT 1	802.11a+HEW20 MCS0	CH 36	5180	11.99	12.50	default
		CH 40	5200	14.27	15.00	default
		CH 48	5240	17.01	18.50	default

5.3GHz WLAN ANT 1

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.3GHz WLAN ANT 1	802.11a+HEW20 MCS0	CH 52	5260	16.56	19.50	13
		CH 60	5300	17.48	18.00	13
		CH 64	5320	12.70	13.00	13

5.5GHz WLAN ANT 1

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.5GHz WLAN ANT 1	802.11a+HEW40 MCS0	CH 100	5510	10.93	11.50	13
		CH 110	5550	16.50	17.50	13
		CH 142	5710	16.12	20.00	13

BR/EDR Ant1

Mode	Channel	Frequency (MHz)	18Mbps		powerSetting
			Average power	Turn-up Limit	
BR / EDR	CH 0	2402	9.50	9.50	Default
	CH 39	2441	9.05	9.50	
	CH 78	2480	8.78	9.50	
	Duty Cycle %		75.4		

BLE Ant1

SECURITY					PowerSetting
Mode	Channel	Frequency (MHz)	Mbps		
			Average power	Turn-up Limit	
BR / EDR	CH 0	2402	8.07	9.00	Default
	CH 19	2440	8.33	9.00	
	CH 39	2480	7.83	8.50	
	Duty Cycle %		60.7		

2.4GHz WLAN ANT 2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
3.4GHz WLAN ANT 2	802.11b 1Mbps	CH 1	2412	12.44	13.00	9.00
		CH 6	2427	12.07	13.00	9.00
		CH 11	2442	13.09	14.50	9.00
	802.11a+HEW20 MCS0	CH 1	2412	11.28	12.00	12.00
		CH 6	2427	16.04	17.00	12.00
		CH 11	2442	11.78	12.50	12.00

5.2GHz WLAN ANT 2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.2GHz WLAN ANT 2	802.11a+HEW20 MCS0	CH 36	5180	9.88	10.50	11
		CH 40	5200	11.80	12.50	11
		CH 48	5240	13.90	14.50	11

5.3GHz WLAN ANT 2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.3GHz WLAN ANT 2	802.11a+HEW20 MCS0	CH 52	5260	16.81	17.50	12
		CH 60	5300	15.28	18.00	12
		CH 64	5320	11.26	12.00	12

5.5 WLAN ANT 2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.5GHz WLAN ANT 2	802.11a+HEW40 MCS0	CH 100	5510	10.37	10.50	13.00
		CH 110	5550	15.00	15.00	13.00
		CH 142	5710	16.46	18.00	13.00

2.4GHz WLAN ANT 1+2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
2.4GHz WLAN ANT 1+2	802.11a+HEW20 MCS0	CH 1	2412	16.30	17.00	10.00
		CH 6	2427	21.30	22.00	10.00
		CH 11	2442	17.07	18.00	10.00

5.2GHz WLAN ANT 1+2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.2GHz WLAN ANT 1+2	802.11a+HEW20 MCS0	CH 36	5180	14.84	15.50	13.00
		CH 40	5200	16.90	17.50	13.00
		CH 48	5240	18.07	20.50	13.00

5.3GHz WLAN ANT 1+2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.3GHz WLAN ANT 1+2	802.11a+HEW20 MCS0	CH 52	5260	21.26	22.50	10.00
		CH 60	5300	19.93	20.50	10.00
		CH 64	5320	15.50	16.00	10.00

5.5 WLAN ANT 1+2

Mode	Channel	Frequency (MHz)	Mbps		Power Setting	Duty Cycle %
			Average power (dBm)	Turn-Up Limit		
5.5GHz WLAN ANT 1+2	802.11a+HEW40 MCS0	CH 100	5510	13.61	14.50	9.00
		CH 110	5550	18.82	19.50	9.00
		CH 142	5710	21.01	22.50	9.00