



<2.4GHz WLAN>

					Art 6 For Default For Body-worn Non DBS For Handset Non DBS				Art 7 For Default For Body-worn Non DBS For Handset Non DBS				Art 6-7 For Default For Body-worn Non DBS For Handset Non DBS				Art 6 For Receiver on				Art 7 For Receiver on				Art 6-7 For Receiver on				Art 6 For Receiver on DBS				Art 7 For Receiver on DBS				Art 6-7 For Receiver on DBS				Art 6 For Body worn DBS For Handset DBS				Art 7 For Body worn DBS For Handset DBS				Art 6-7 For Body worn DBS For Handset DBS				Duty Cycle %
					Frequency (MHz)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)	Average power (dBm)	Time-Up Limit (min)										
2.4GHz WLAN	802.11a 1Mbps	1	2412	19.11	21.00	19.46	21.00	22.30	24.00	15.12	17.00	15.53	17.00	18.34	20.00	12.62	14.50	13.03	14.50	15.84	17.50	17.02	19.00	17.44	19.00	20.25	22.00	98.99																									
		6	2437	19.13	21.00	19.46	21.00	22.33	24.00	15.07	17.00	15.43	17.00	18.26	20.00	12.54	14.50	13.06	14.50	15.82	17.50	17.11	19.00	17.54	19.00	20.34	22.00																										
	802.11a 6Mbps	11	2462	19.15	21.00	19.56	21.00	22.37	24.00	15.24	17.00	15.55	17.00	18.41	20.00	12.59	14.50	12.98	14.50	15.80	17.50	17.18	19.00	17.57	19.00	20.39	22.00	99.32																									
		21	2487	18.50	21.00	19.50	21.00	22.30	24.00	15.20	17.00	15.50	17.00	18.30	20.00	12.50	14.50	12.90	14.50	15.70	17.50	17.10	19.00	17.50	19.00	20.30	22.00																										
	802.11a HT20 MCS0	6	2437	18.52	20.00	19.29	21.00	21.83	23.50	17.00	17.00	17.00	17.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		11	2412	15.08	16.50	15.85	17.50	18.49	20.00	15.00	15.00	15.00	15.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
	802.11a HT40 MCS0	6	2437	17.64	19.50	18.48	20.00	21.18	23.00	17.00	17.00	17.00	17.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		10	2457	16.86	18.50	17.44	19.00	20.18	22.00	17.00	17.00	17.00	17.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
	802.11a HE20 MCS0	11	2482	14.06	15.50	14.86	16.50	17.05	18.50	15.00	15.00	15.00	15.00	19.00	19.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		3	2422	12.86	14.00	13.84	15.50	16.18	18.00	12.38	14.00	13.84	15.50	16.18	18.00	14.00	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
2.4GHz WLAN	802.11a HE40 MCS0	4	2427	14.67	16.50	15.25	16.50	17.89	19.50	14.67	16.50	15.25	16.50	17.89	19.50	14.00	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		6	2437	16.21	18.00	16.99	18.50	19.63	21.50	16.31	17.00	15.83	17.00	18.89	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
	802.11a HE20 MCS0	6	2447	15.15	17.00	15.92	17.00	18.36	20.00	15.18	17.00	15.92	17.00	18.36	20.00	Not Required	14.50	Not Required	14.50	Not Required	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																								
		9	2452	12.27	14.00	12.92	14.50	15.59	17.50	12.21	14.00	12.92	14.50	15.59	17.50	14.00	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
	802.11a HE40 MCS0	6	2412	15.26	17.00	16.06	17.50	18.70	20.50	17.00	17.00	17.00	17.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		10	2457	16.98	18.50	17.81	19.50	20.38	22.00	17.00	17.00	17.00	17.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
	802.11a HE20 MCS0	11	2482	14.27	16.00	15.18	17.00	17.76	19.50	15.00	15.00	15.00	15.00	19.50	19.50	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		15	2467	13.50	15.00	14.00	15.50	16.54	18.50	13.50	15.00	14.00	15.50	16.54	18.50	14.00	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
	802.11a HE40 MCS0	4	2427	14.67	16.50	15.47	17.00	18.21	20.00	15.00	15.00	15.00	15.00	19.00	19.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		6	2437	17.05	18.50	17.95	19.50	20.53	22.00	17.00	17.00	17.00	17.00	20.00	20.00	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										
2.4GHz WLAN	802.11a HE20 MCS0	6	2437	15.85	17.00	16.06	17.50	18.81	20.50	15.85	17.00	16.06	17.50	18.81	20.50	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00	100.00																									
		8	2452	11.93	13.50	13.63	15.50	15.87	17.50	13.00	13.00	13.00	13.00	17.50	17.50	14.50	14.50	14.50	14.50	14.50	17.50	17.50	19.00	19.00	19.00	21.00	22.00																										

<5.2GHz WLAN>

					Art 6				Art 6-7				Art 6				Art 7				Art 6-7				Duty Cycle %
					For Default	For Body-worn Non DBS	For Handset Non DBS	For Body-worn DBS	For Default	For Body-worn Non DBS	For Handset Non DBS	For Body-worn DBS	For Default	For Body-worn Non DBS	For Handset Non DBS	For Body-worn DBS	For Default	For Body-worn Non DBS	For Handset Non DBS	For Body-worn DBS	For Default	For Body-worn Non DBS	For Handset Non DBS	For Body-worn DBS	
Mode	Channel	Frequency (MHz)	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit	Average power (dBm)	Time-Up Limit			
5.2GHz WLAN	802.11a 6Mbps	38	5180	12.31	14.00	12.15	14.00	15.24	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00	99.32			
		40	5200	12.33	14.00	12.19	14.00	15.22	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00				
		44	5220	12.26	14.00	11.88	14.00	15.13	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00				
		48	5240	11.72	13.50	11.31	13.00	14.53	16.50	13.00	13.00	13.00	16.50	16.50	13.50	15.00	13.50	15.00	13.50	15.00	16.50				
	802.11a HT20 MCS0	38	5180	12.56	14.00	12.23	14.00	15.42	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00	100.00			
		40	5200	12.45	14.00	12.22	14.00	15.35	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00				
		44	5220	12.98	14.00	12.78	14.00	15.89	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00				
		48	5240	12.36	14.00	12.21	14.00	15.29	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00				
	802.11a HT40 MCS0	38	5180	14.78	16.00	14.40	16.00	17.80	19.00	16.00	16.00	16.00	19.00	19.00	15.00	16.50	15.00	16.50	15.00	16.50	16.50	100.00			
		40	5200	15.41	17.00	14.94	18.50	18.19	20.00	16.50	16.50	16.50	19.50	19.50	15.00	16.50	15.00	16.50	15.00	16.50	16.50				
44		5220	12.62	14.00	12.26	14.00	15.45	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00					
48		5240	12.56	14.00	12.25	14.00	15.39	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	17.00	17.00					
802.11a VHT20 MCS0	44	5220	12.56	14.00	12.25	14.00	15.39	17.00	Not Required	Not Required	Not Required	Not Required	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	100.00				
	48	5240	12.56	14.00	12.63	14.00	15.34	17.00	Not Required	Not Required	Not Required	Not Required	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00					
	48	5240	12.36	14.00	12.25	14.00	15.32	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	14.00	17.00					
	38	5180	14.83	16.00	14.44	16.00	17.85	19.00	16.00	16.00	16.00	19.00	19.00	15.00	16.50	15.00	16.50	15.00	16.50	16.50	100.00				
802.11a VHT40 MCS0	46	5250	15.44	17.00	15.01	18.50	20.00	21.00	16.50	16.50	16.50	19.50	19.50	15.00	16.50	15.00	16.50	15.00	16.50	16.50					
	42	5210	13.41	15.00	13.45	15.00	15.64	18.00	15.00	15.00	15.00	18.00	18.00	15.00	16.50	15.00	16.50	15.00	16.50	16.50					
	38	5180	12.66	14.00	12.31	14.00	15.55	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	14.00	17.00					
	40	5200	12.85	14.00	12.28	14.00	15.43	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	14.00	17.00	100.00				
802.11a HE20 MCS0	44	5220	13.04	14.00	12.89	14.00	15.98	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	14.00	17.00					
	48	5240	12.43	14.00	12.29	14.00	15.37	17.00	14.00	14.00	14.00	17.00	17.00	14.00	14.00	14.00	14.00	14.00	14.00	17.00					
	38	5180	15.27	17.00	14.73	16.50	18.02	20.00	16.50	16.50	16.50	19.50	19.50	15.00	16.50	15.00	16.50	15.00	16.50	16.50	100.00				
	46	5236	16.86	19.00	16.23	18.50	19.86	21.00	18.00	18.00	18.00	21.00	21.00	16.50	18.00	16.50	18.00	16.50	18.00	18.00					
802.11a HE80 MCS0	42	5210	13.43	15.00	13.48	15.00	15.47	18.00	15.00	15.00	15.00	18.00	18.00	15.00	16.50	15.00	16.50	15.00	16.50	16.50	100.00				



ANT6					
<Bluetooth>					
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			Min	2Min	3Min
BR / EDR	CH 00	2402	7.55	8.95	8.98
	CH 39	2441	7.89	8.10	8.71
	CH 38	2440	6.79	8.08	4.98
	Time-up Limit		8.50	7.90	7.00
BLE_1M					
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			Min	2Min	3Min
LE	CH 00	2402	7.39		
	CH 19	2440	7.94		
	CH 39	2440	6.49		
	Time-up Limit		8.00		
BLE_2M					
Mode	Channel	Frequency (MHz)	Average power (dBm)		
			Min	2Min	3Min
LE	CH 01	2404	7.44		
	CH 19	2440	7.97		
	CH 38	2478	5.27		
	Time-up Limit		8.00		

ANT6 <switch OFF State>**BLE_1M**

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	2.54
	CH 19	2440	3.19
	CH 39	2480	3.06
Tune-up Limit			4.00

BLE_2M

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	2.57
	CH 19	2440	3.15
	CH 39	2480	3.06
Tune-up Limit			4.00

BLE_125K

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	2.45
	CH 19	2440	3.13
	CH 39	2480	2.99
Tune-up Limit			4.00

BLE_500K

Mode	Channel	Frequency (MHz)	Average power (dBm)
LE	CH 00	2402	2.39
	CH 19	2440	3.09
	CH 39	2480	2.97
Tune-up Limit			4.00