



					CH 62	5310	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 102	5510	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 110	5550	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 118	5590	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 126	5630	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 134	5670	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 151	5755	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 159	5795	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
	SU	484	RU 1	98%	CH 38	5190	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
					CH 46	5230	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 54	5270	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 62	5310	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
					CH 102	5510	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
					CH 110	5550	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 118	5590	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 126	5630	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 134	5670	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
					CH 151	5755	12.00	Not Required	12.00	Not Required	15.01	Not Required	No
					CH 159	5795	12.00	Not Required	12.00	Not Required	15.01	Not Required	No
802.11a x MIMO HE80	TB	26	RU 1~37	98%	CH 42	5210	11.00	Not Required	11.00	Not Required	14.01	Not Required	No
					CH 58	5290	11.00	Not Required	11.00	Not Required	14.01	Not Required	No



					CH 106	5530	11.00	Not Required	11.00	Not Required	14.01	Not Required	No
					CH 122	5610	11.00	Not Required	11.00	Not Required	14.01	Not Required	No
					CH 155	5775	11.00	Not Required	11.00	Not Required	14.01	Not Required	No
		52	RU 1~16	98%	CH 42	5210	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
					CH 58	5290	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
					CH 106	5530	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
					CH 122	5610	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
					CH 155	5775	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
		106	RU 1~8	98%	CH 42	5210	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 58	5290	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 106	5530	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 122	5610	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 155	5775	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		242	RU 1~4	98%	CH 42	5210	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 58	5290	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 106	5530	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 122	5610	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 155	5775	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		484	RU 1~2	98%	CH 42	5210	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 58	5290	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 106	5530	17.00	Not Required	17.00	Not Required	20.01	Not Required	No



Appendix No.: SYBH(Z-SAR)20210816008001-C

FCC ID: 2ATEYNAM-LX9

					CH 122	5610	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 155	5775	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		996	RU 1	98%	CH 42	5210	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 58	5290	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 106	5530	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 122	5610	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 155	5775	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
	SU	996	RU 1	98%	CH 42	5210	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
					CH 58	5290	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
					CH 106	5530	10.00	Not Required	10.00	Not Required	13.01	Not Required	No
CH 122					5610	10.00	Not Required	10.00	Not Required	13.01	Not Required	No	
CH 155					5775	12.00	Not Required	12.00	Not Required	15.01	Not Required	No	

802.11a x MIMO HE160	TB	26	RU 1~74	98%	CH 50	5250	11.00	Not Required	11.00	Not Required	14.01	Not Required	No
					CH 114	5570	11.00	Not Required	11.00	Not Required	14.01	Not Required	No
		52	RU 1~32	98%	CH 50	5250	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
					CH 114	5570	14.00	Not Required	14.00	Not Required	17.01	Not Required	No
		106	RU 1~16	98%	CH 50	5250	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 114	5570	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		242	RU 1~8	98%	CH 50	5250	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 114	5570	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		484	RU 1~4	98%	CH 50	5250	17.00	Not Required	17.00	Not Required	20.01	Not Required	No



					CH 114	5570	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		996	RU 1~2	98%	CH 50	5250	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 114	5570	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
		2x996	RU 1	98%	CH 50	5250	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
					CH 114	5570	17.00	Not Required	17.00	Not Required	20.01	Not Required	No
	SU	2x996	RU 1	98%	CH 50	5250	9.50	Not Required	9.50	Not Required	12.51	Not Required	No
					CH 114	5570	9.50	Not Required	9.50	Not Required	12.51	Not Required	No

Table 73: Conducted power test results of 5G Wi-Fi ax (Receiver OFF)

1.35 Conducted power of BT

BT 2450	Tune-up	Average Power (dBm)		
	Max.	0CH	39CH	78CH
DH5	15.00	13.05	13.67	14.04
2DH5	15.00	13.78	14.35	13.57
3DH5	15.00	13.78	14.35	14.58
BT 2450	Tune-up	Average Power (dBm)		
	Max.	0CH	19CH	39CH
BLE 1M	6.00	4.51	5.23	4.68
BLE 2M	4.00	1.71	2.44	1.88

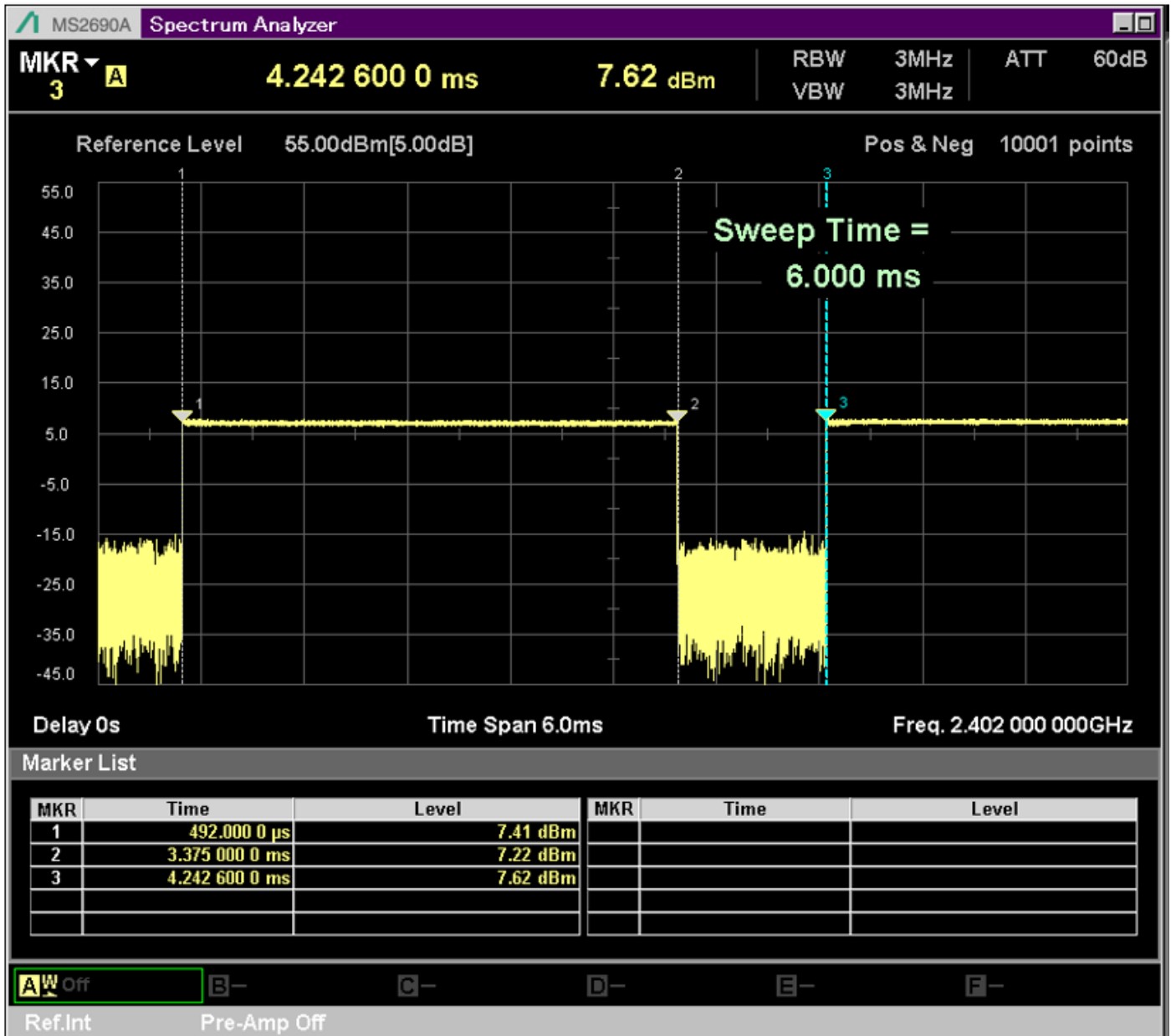
Table 74: Conducted power test results of BT (Core 0)

BT 2450	Tune-up	Average Power (dBm)		
	Max.	0CH	39CH	78CH
DH5	12.50	10.79	11.76	11.77
2DH5	13.00	11.58	12.54	12.54
3DH5	13.00	11.58	12.58	12.50
BT 2450	Tune-up	Average Power (dBm)		
	Max.	0CH	19CH	39CH
BLE 1M	7.00	3.68	6.56	4.50
BLE 2M	4.00	0.90	3.78	1.74

Table 75: Conducted power test results of BT (Core 1)

Note: The conducted power of BT is measured with RMS detector.

Duty cycle measured result:



The duty cycle plot is showed above, so the duty cycle of Bluetooth is calculated as below:

$$Duty\ cycle = pules \frac{width}{period} * 100\% = \frac{2.8830ms}{3.7506ms} * 100\% = 76.9\%$$