

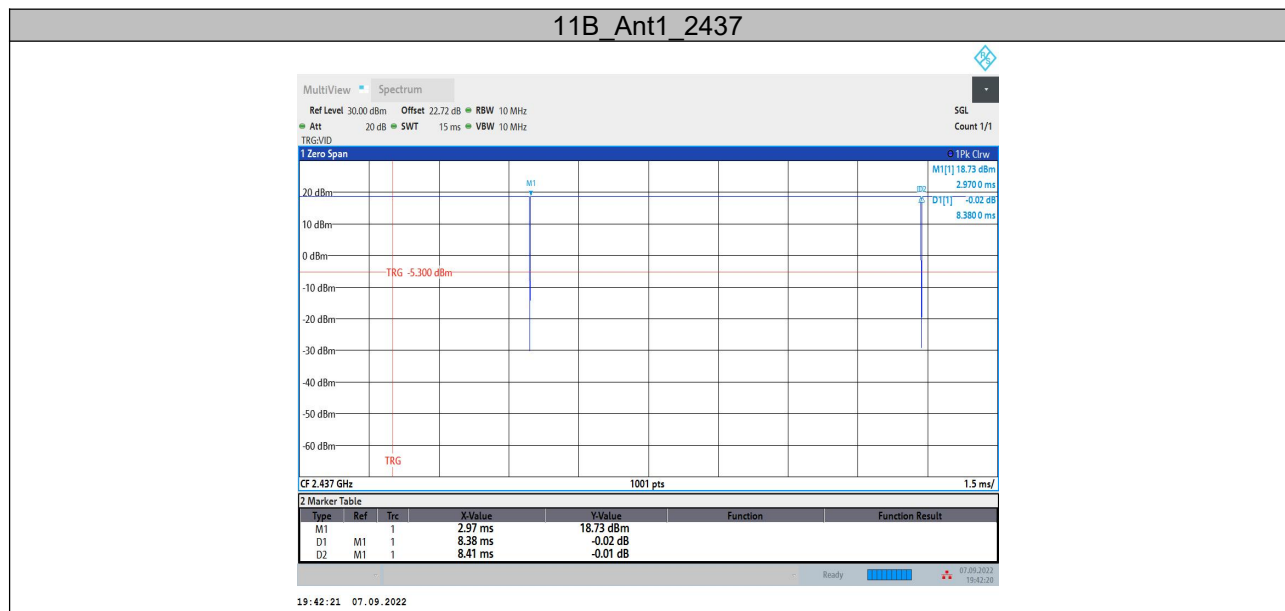
1. Conducted Output Power Measurement and tune-up tolerance

1.1. Power measurement result of 2.4GHz Wi-Fi.

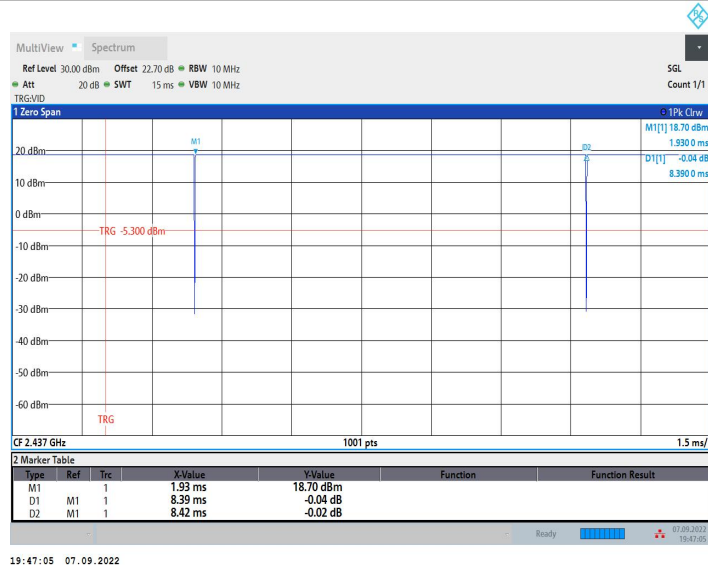
Mode	Channel	Frequency (MHz)	Data Rate	ANT 1		ANT 2		SAR Test	Duty Cycle (%)
				Average Power (dBm)	Tune-up Limit (dBm)	Average Power (dBm)	Tune-up Limit (dBm)		
802.11b	1	2412	1Mbps	14.46	15.00	14.71	15.00	Required	99.64
	6	2437		14.55		14.59			
	11	2462		14.52		14.81			
802.11g	1	2412	6Mbps	Not Required	10.00	Not Required	10.50	Excluded	\
	6	2437							
	11	2462							
802.11n20	1	2412	MCS0	Not Required	8.00	Not Required	8.50	Excluded	\
	6	2437							
	11	2462							
802.11n40	3	2422	MCS0	Not Required	6.50	Not Required	6.50	Excluded	\
	6	2437							
	9	2452							
802.11ax20	1	2412	MCS0	Not Required	7.00	Not Required	7.50	Excluded	\
	6	2437							
	11	2462							
802.11ax40	3	2422	MCS0	Not Required	6.50	Not Required	6.50	Excluded	\
	6	2437							
	9	2452							

Duty cycle:

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	8.39	8.42	99.64
	Ant2	2412	8.39	8.42	99.64



11B_Ant2_2437



19:47:05 07.09.2022

AX RU

Mode	ANT	Frequency (MHz)	Ru Size	Ru Index	Data Rate	Average Power (dBm)	Tune-up Limit (dBm)	SAR Test	Duty Cycle (%)	
11AX20MIMO	Ant1	2412	26Tone	RU0	MCS0	Not Required	9.50	Excluded	\	
				RU4						
				RU8						
			52Tone	RU37						
				RU38						
				RU39						
			106Tone	RU40						
				RU53						
				RU54						
	Ant2	2412	26Tone	RU0			9.50			
				RU4						
				RU8						
			52Tone	RU37						9.00
				RU38						
				RU39						
106Tone	RU40									
	RU53									
	RU54									
Ant1	2437	26Tone	RU0	9.50						
			RU4							
			RU8							
		52Tone	RU37		8.50					
			RU37							

1.2. Power measurement result of 5GHz Wi-Fi

U-NII-1/2A

Mode	Channel	Frequency (MHz)	Data Rate	ANT 1		SAR Test	ANT 2		SAR Test	Duty Cycle (%)															
				Average Power (dBm)	Tune-up Limit (dBm)		Average Power (dBm)	Tune-up Limit (dBm)																	
802.11a	36	5180	6Mbps	11.82	12.00	Required	11.65	12.00	Required	97.2															
	40	5200		11.61	12.00		11.56	12.00																	
	44	5220		11.42	12.00		11.27	12.00																	
	48	5240		11.66	12.00		11.74	12.00																	
	52	5260		10.50	11.00		10.39	11.00																	
	56	5280		10.69	11.00		10.37	11.00																	
	60	5300		10.47	11.00		10.32	11.00																	
	64	5320		10.53	11.00		10.54	11.00																	
802.11n20	36	5180	MCS0	Not Required	10.50	Excluded	Not Required	10.50	Excluded	\															
	40	5200			10.50			10.50																	
	44	5220			10.50			10.50																	
	48	5240			10.50			10.50																	
	52	5260			10.00			10.00																	
	56	5280			10.00			10.00																	
	60	5300			10.00			10.00																	
64	5320	10.00	10.00																						
802.11ac20	36	5180	MCS0		Not Required			10.50			Excluded	Not Required	10.50	Excluded	\										
	40	5200						10.50					10.50												
	44	5220						10.50					10.50												
	48	5240						10.50					10.50												
	52	5260						10.00					10.00												
	56	5280						10.00					10.00												
	60	5300		10.00		10.00																			
64	5320	10.00	10.00																						
802.11ax20	36	5180	MCS0	Not Required		10.50	Excluded	Not Required	10.50	Excluded			\												
	40	5200				10.50			10.50																
	44	5220				10.50			10.50																
	48	5240				10.50			10.50																
	52	5260				11.00			11.00																
	56	5280				11.00			11.00																
	60	5300			11.00	11.00																			
64	5320	11.00	11.00																						
802.11n40	38	5190	MCS0		Not Required	10.00			Excluded		Not Required	10.00		Excluded	\										
	46	5230				10.00						10.00													
	54	5270				10.00						10.00													
	62	5310				10.00						10.00													
802.11ac40	38	5190	MCS0			Not Required						10.00				Excluded	Not Required	10.00	Excluded	\					
	46	5230										10.00						10.00							
	54	5270		10.00			10.00																		
	62	5310		10.00			10.00																		
802.11ax40	38	5190	MCS0	Not Required			9.50	Excluded		Not Required		9.50	Excluded					\							
	46	5230					8.50					8.50													
	54	5270					8.50					8.50													
	62	5310					8.50					8.50													
802.11ac80	42	5210	MCS0				Not Required					9.50									Excluded	Not Required	9.50	Excluded	\

	58	5290			9.50			9.50		
802.11ax80	42	5210	MCS0		9.50			9.50		
	58	5290			9.50			9.50		

U-NII-2C												
Mode	Channel	Frequency (MHz)	Data Rate	ANT 1		SAR Test	ANT 2		SAR Test	Duty Cycle (%)		
				Average Power (dBm)	Tune-up Limit (dBm)		Average Power (dBm)	Tune-up Limit (dBm)				
802.11a	100	5500	6Mbps	10.75	11.50	Required	10.14	11.50	Required	97.2		
	104	5520		10.40	11.50		9.93	11.50				
	108	5540		10.37	11.50		10.06	11.50				
	112	5560		10.50	11.50		10.91	11.50				
	116	5580		11.10	11.50		11.27	11.50				
	120	5600		10.91	11.50		11.05	11.50				
	124	5620		10.77	11.50		10.73	11.50				
	128	5640		10.13	11.50		10.53	11.50				
	132	5660		9.11	10.00		9.77	10.00				
	136	5680		9.12	10.00		9.30	10.00				
	140	5700		9.27	10.00		9.41	10.00				
	144	5720		9.19	10.00		9.35	10.00				
802.11n20	100	5500	MCS0		11.00	Excluded		11.00	Excluded	\		
	104	5520			11.00			11.00				
	108	5540			11.00			11.00				
	112	5560			11.00			11.00				
	116	5580			11.00			11.00				
	120	5600			11.00			11.00				
	124	5620			11.00			11.00				
	128	5640			11.00			11.00				
	132	5660			11.00			11.00				
	136	5680			11.00			11.00				
	140	5700			11.00			11.00				
	144	5720			11.00			11.00				
802.11ac20	100	5500	MCS0	Not Required		Excluded	Not Required		Excluded	\		
	104	5520						11.00				11.00
	108	5540						11.00				11.00
	112	5560						11.00				11.00
	116	5580						11.00				11.00
	120	5600						11.00				11.00
	124	5620						11.00				11.00
	128	5640						11.00				11.00
	132	5660						11.00				11.00
	136	5680						11.00				11.00
	140	5700						11.00				11.00
	144	5720						11.00				11.00
802.11ax20	100	5500	MCS0		10.50	Excluded	Not Required		Excluded	\		
	104	5520			10.50						10.50	
	108	5540			10.50						10.50	
	112	5560			10.50						10.50	
	116	5580			10.50						10.50	
	120	5600			10.50						10.50	

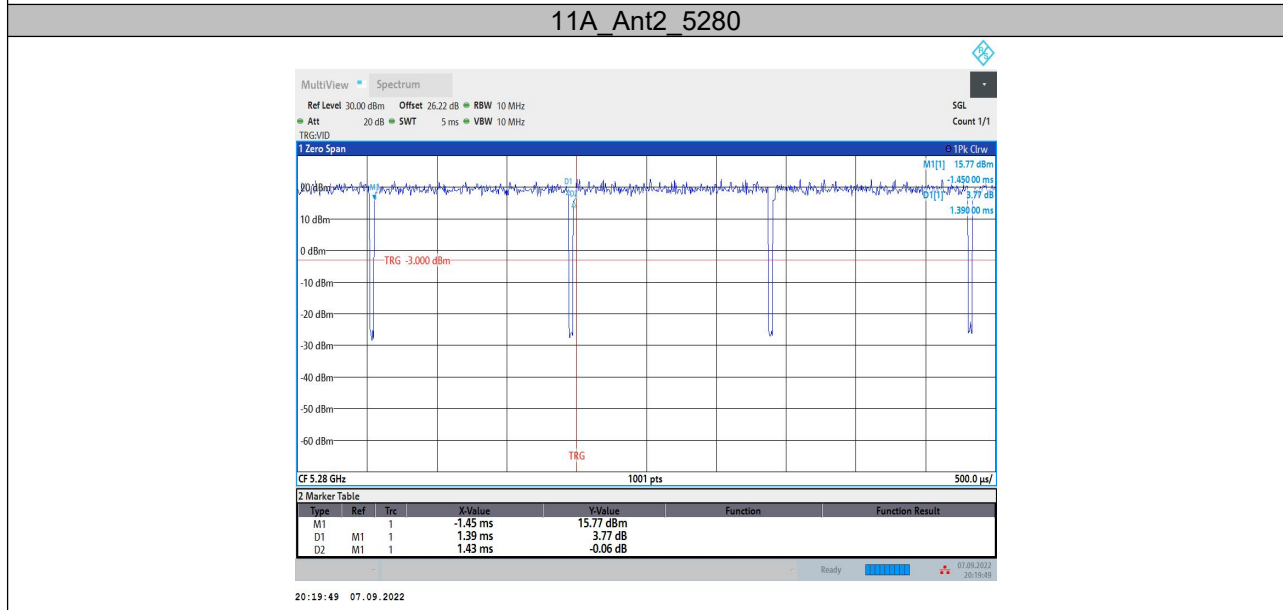
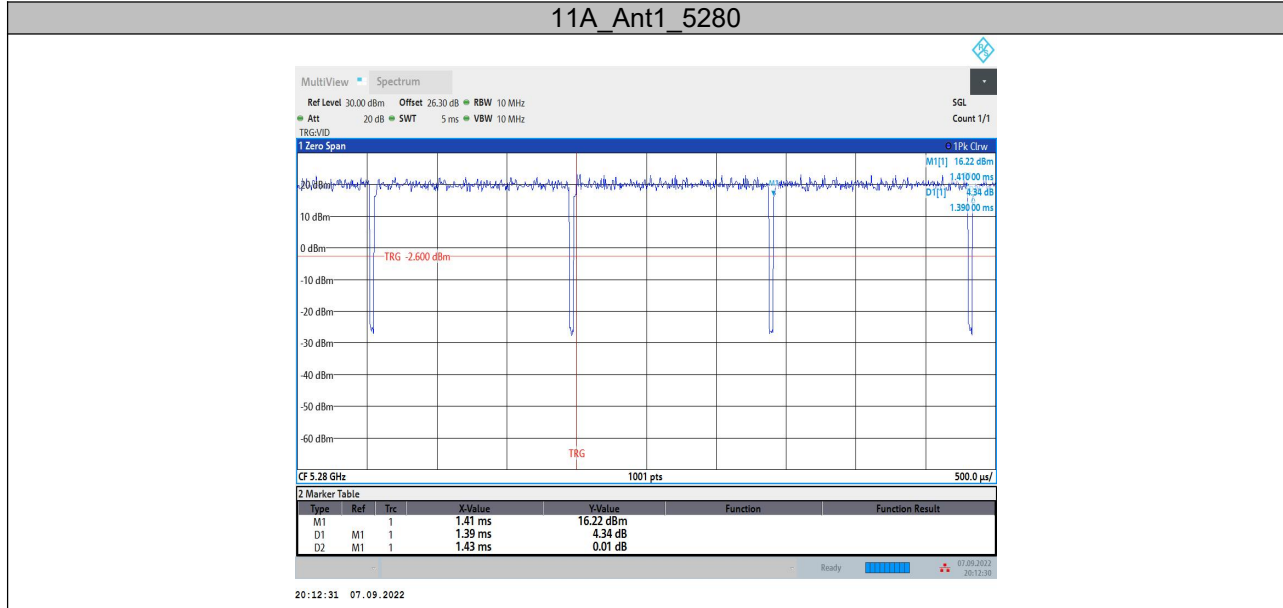
	124	5620			10.50			10.50		
	128	5640			10.50			10.50		
	132	5660			10.50			10.50		
	136	5680			10.50			10.50		
	140	5700			10.50			10.50		
	144	5720			10.50			10.50		
802.11n- HT40	102	5510	MCS0	Not Required	9.50	Excluded	Not Required	9.50	Excluded	\
	110	5550			9.50			9.50		
	118	5590			9.50			9.50		
	126	5630			9.50			9.50		
	134	5670			9.50			9.50		
	142	5710			9.50			9.50		
802.11ac40	102	5510	MCS0		9.50			9.50		
	110	5550			9.50			9.50		
	118	5590			9.50			9.50		
	126	5630			9.50			9.50		
	134	5670			9.50			9.50		
	142	5710			9.50			9.50		
802.11ax- HE40	102	5510	MCS0		9.00			9.00		
	110	5550			9.00			9.00		
	118	5590			9.00			9.00		
	126	5630			9.00			9.00		
	134	5670			9.00			9.00		
	142	5710			9.00			9.00		
802.11ac80	106	5530	MCS0		10.00			10.00		
	122	5610			10.00			10.00		
	138	5690			10.00			10.00		
802.11ax80	106	5530	MCS0		9.50			9.50		
	122	5610			9.50			9.50		
	138	5690			9.50			9.50		

U-NII-3

Mode	Channel	Frequency (MHz)	Data Rate	ANT 1		SAR Test	ANT 2		SAR Test	Duty Cycle (%)		
				Average Power (dBm)	Tune-up Limit (dBm)		Average Power (dBm)	Tune-up Limit (dBm)				
802.11a	149	5745	6Mbps	10.31	11.00	Required	10.28	11.00	Required	97.2		
	153	5765		10.10	11.00		10.09	11.00				
	157	5785		10.18	11.00		10.13	11.00				
	161	5805		10.13	11.00		10.11	11.00				
	165	5825		10.48	11.00		10.46	11.00				
802.1120	149	5745	MCS0	Not Required	Excluded	Not Required	9.50	9.50	Excluded	\		
	153	5765					9.50	9.50				
	157	5785					9.50	9.50				
	161	5805					9.50	9.50				
	165	5825					9.50	9.50				
802.11ac20	149	5745	MCS0				9.50	9.50			9.50	9.50
	153	5765					9.50	9.50			9.50	9.50
	157	5785					9.50	9.50			9.50	9.50
	161	5805					9.50	9.50			9.50	9.50
	165	5825					9.50	9.50			9.50	9.50
802.11ax-HE20	149	5745	MCS0				9.50	9.50			9.50	9.50
	153	5765					9.50	9.50			9.50	9.50
	157	5785					9.50	9.50			9.50	9.50
	161	5805					9.50	9.50			9.50	9.50
	165	5825					9.50	9.50			9.50	9.50
802.11n40	151	5755	MCS0	9.00	9.00	9.00	9.00					
	159	5795		9.00	9.00	9.00	9.00					
802.11ac40	151	5755	MCS0	9.00	9.00	9.00	9.00					
	159	5795		9.00	9.00	9.00	9.00					
802.11ax40	151	5755	MCS0	8.50	8.50	8.50	8.50					
	159	5795		8.50	8.50	8.50	8.50					
802.11ac80	155	5775	MCS0	8.50	8.50	8.50	8.50					
802.11ax80	155	5775	MCS0	8.00	8.00	8.00	8.00					

Duty cycle:

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5280	1.39	1.43	97.20
	Ant2	5280	1.39	1.43	97.20



AX RU										
Mode	ANT	Frequency (MHz)	Ru Size	Ru Index	Data Rate	Average power (dBm)	Tune-up Limit (dBm)	SAR Test	Duty Cycle (%)	
11AX20MIMO	Ant1	5180	26Tone	RU0	MCS0	Not Required	5.50	Excluded	\	
				RU4	MCS0					
				RU8	MCS0					
			52Tone	RU37	MCS0		5.00			
				RU38	MCS0					
				RU39	MCS0					
				RU40	MCS0					
				106Tone	RU53					MCS0
					RU54					MCS0
	Ant2	5180	26Tone	RU0	MCS0		4.50			
				RU4	MCS0					
				RU8	MCS0					
			52Tone	RU37	MCS0		4.00			
				RU38	MCS0					
				RU39	MCS0					
				RU40	MCS0					
			106Tone	RU53	MCS0		5.00			
				RU54	MCS0					
	Ant1	5200	26Tone	RU0	MCS0		5.50			
				RU4	MCS0					
				RU8	MCS0					
			52Tone	RU37	MCS0					5.00
				RU38	MCS0					
				RU39	MCS0					
RU40				MCS0						
106Tone			RU53	MCS0	5.00					
			RU54	MCS0						
Ant2	5200	26Tone	RU0	MCS0	5.00					
			RU4	MCS0						
			RU8	MCS0						
		52Tone	RU37	MCS0	4.50					
			RU38	MCS0						
			RU39	MCS0						
			RU40	MCS0						
		106Tone	RU53	MCS0	5.00					
			RU54	MCS0						
Ant1	5220	26Tone	RU0	MCS0	5.50					
			RU4	MCS0						
			RU8	MCS0						
		52Tone	RU37	MCS0	5.00					

				RU38	MCS0					
				RU39	MCS0					
				RU40	MCS0					
			106Tone	RU53	MCS0		5.50			
				RU54	MCS0					
	Ant2	5220	26Tone	RU0	MCS0		5.00			
					RU4	MCS0				
					RU8	MCS0				
				52Tone	RU37	MCS0		4.50		
						RU38	MCS0			
						RU39	MCS0			
					RU40	MCS0				
				106Tone	RU53	MCS0		5.00		
						RU54	MCS0			
			Ant1	5240	26Tone	RU0	MCS0		5.50	
						RU4	MCS0			
						RU8	MCS0			
		52Tone			RU37	MCS0		5.00		
						RU38	MCS0			
						RU39	MCS0			
					RU40	MCS0				
		106Tone			RU53	MCS0		5.50		
						RU54	MCS0			
	Ant2	5240			26Tone	RU0	MCS0		5.00	
						RU4	MCS0			
						RU8	MCS0			
				52Tone	RU37	MCS0		4.50		
						RU38	MCS0			
						RU39	MCS0			
					RU40	MCS0				
				106Tone	RU53	MCS0		5.50		
						RU54	MCS0			
			Ant1	5260	26Tone	RU0	MCS0		5.00	
						RU4	MCS0			
						RU8	MCS0			
		52Tone			RU37	MCS0		4.50		
						RU38	MCS0			
						RU39	MCS0			
					RU40	MCS0				
		106Tone			RU53	MCS0		5.00		
						RU54	MCS0			
	Ant2	5260			26Tone	RU0	MCS0		4.50	
						RU4	MCS0			
						RU8	MCS0			
				52Tone	RU37	MCS0		4.00		
						RU38	MCS0			

				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		4.50	
				RU54	MCS0			
	Ant1	5280	26Tone	RU0	MCS0		5.00	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.50	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant2	5280	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.50	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant1	5300	26Tone	RU0	MCS0		5.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.50	
				RU54	MCS0			
	Ant2	5300	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant1	5320	26Tone	RU0	MCS0		5.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			

				RU40	MCS0			
			106Tone	RU53	MCS0		5.50	
				RU54	MCS0			
	Ant2	5320	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant1	5500	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.50	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant2	5500	26Tone	RU0	MCS0		4.00	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		4.50	
				RU54	MCS0			
	Ant1	5520	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.50	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant2	5520	26Tone	RU0	MCS0		4.00	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		4.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			

			106Tone	RU53	MCS0	4.50					
				RU54	MCS0						
	Ant1	5540	26Tone		RU0	MCS0			4.50		
					RU4	MCS0					
					RU8	MCS0					
			52Tone		RU37	MCS0			4.50		
					RU38	MCS0					
					RU39	MCS0					
			106Tone			RU40			MCS0	5.00	
						RU53			MCS0		
						RU54			MCS0		
						RU0			MCS0	4.00	
	Ant2	5540	26Tone		RU4	MCS0					
					RU8	MCS0					
					RU37	MCS0			4.00		
			52Tone		RU38	MCS0					
					RU39	MCS0					
					RU40	MCS0					
			106Tone			RU53			MCS0	4.50	
						RU54			MCS0		
			Ant1	5560	26Tone				RU0	MCS0	4.50
									RU4	MCS0	
	RU8	MCS0									
	52Tone				RU37	MCS0			4.50		
RU38					MCS0						
RU39					MCS0						
106Tone					RU40	MCS0	5.00				
					RU53	MCS0					
					RU54	MCS0					
					RU0	MCS0	4.00				
Ant2	5560	26Tone		RU4	MCS0						
				RU8	MCS0						
				RU37	MCS0	4.00					
		52Tone		RU38	MCS0						
				RU39	MCS0						
				RU40	MCS0						
		106Tone			RU53	MCS0	4.50				
					RU54	MCS0					
		Ant1	5580	26Tone		RU0	MCS0	4.50			
						RU4	MCS0				
RU8	MCS0										
52Tone				RU37	MCS0	5.00					
				RU38	MCS0						
				RU39	MCS0						

				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant2	5580	26Tone	RU0	MCS0		5.00	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant1	5600	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant2	5600	26Tone	RU0	MCS0		5.00	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant1	5620	26Tone	RU0	MCS0		4.50	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0		5.00	
				RU54	MCS0			
	Ant2	5620	26Tone	RU0	MCS0		5.00	
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0		5.00	
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			

			106Tone	RU53	MCS0		5.00		
				RU54	MCS0				
	Ant1	5640	26Tone	RU0	MCS0		4.50		
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0		5.00		
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0		5.00		
				RU54	MCS0				
	Ant2	5640	26Tone	RU0	MCS0		5.00		
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0		5.00		
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0		5.00		
				RU54	MCS0				
	Ant1	5660	26Tone	RU0	MCS0		4.50		
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0		5.00		
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0		5.00		
				RU54	MCS0				
	Ant2	5660	26Tone	RU0	MCS0		5.00		
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0		5.00		
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0		5.00		
				RU54	MCS0				
	Ant1	5680	26Tone	RU0	MCS0		3.50		
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0		3.50		
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0		4.00		

				RU54	MCS0				
	Ant2	5680	26Tone	RU0	MCS0	3.50			
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0				3.00
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0				3.50
				RU54	MCS0				
	Ant1	5700	26Tone	RU0	MCS0	3.50			
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0				3.50
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0				4.00
				RU54	MCS0				
	Ant2	5700	26Tone	RU0	MCS0	3.50			
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0				3.00
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0				3.50
				RU54	MCS0				
	Ant1	5720	26Tone	RU0	MCS0	3.50			
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0				3.50
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0				4.00
				RU54	MCS0				
	Ant2	5720	26Tone	RU0	MCS0	3.50			
				RU4	MCS0				
				RU8	MCS0				
			52Tone	RU37	MCS0				3.00
				RU38	MCS0				
				RU39	MCS0				
				RU40	MCS0				
			106Tone	RU53	MCS0				3.50
				RU54	MCS0				

	Ant1	5745	26Tone	RU0	MCS0	4.00		
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0			3.50
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0			4.00
				RU54	MCS0			
	Ant2	5745	26Tone	RU0	MCS0	3.50		
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0			3.00
				RU38	MCS0			
				RU39	MCS0			
				RU40	MCS0			
			106Tone	RU53	MCS0			3.50
				RU54	MCS0			
	Ant1	5765	26Tone	RU0	MCS0	4.00		
				RU4	MCS0			
				RU8	MCS0			
			52Tone	RU37	MCS0			3.50
				RU38	MCS0			
				RU39	MCS0			
RU40				MCS0				
106Tone			RU53	MCS0	4.00			
			RU54	MCS0				
Ant2	5765	26Tone	RU0	MCS0	3.50			
			RU4	MCS0				
			RU8	MCS0				
		52Tone	RU37	MCS0		3.00		
			RU38	MCS0				
			RU39	MCS0				
			RU40	MCS0				
		106Tone	RU53	MCS0		3.50		
			RU54	MCS0				
Ant1	5785	26Tone	RU0	MCS0	4.00			
			RU4	MCS0				
			RU8	MCS0				
		52Tone	RU37	MCS0		3.50		
			RU38	MCS0				
			RU39	MCS0				
			RU40	MCS0				
		106Tone	RU53	MCS0		4.00		
			RU54	MCS0				
Ant2	5785	26Tone	RU0	MCS0	3.00			

			52Tone	RU4	MCS0					
				RU8	MCS0					
				RU37	MCS0					
				RU38	MCS0					
				RU39	MCS0					
			RU40	MCS0						
			3.00							
			106Tone	RU53	MCS0					3.50
				RU54	MCS0					
			Ant1	5805	26Tone					RU0
	RU4	MCS0								
	RU8	MCS0								
	52Tone	RU37			MCS0	3.50				
		RU38			MCS0					
		RU39			MCS0					
	106Tone	RU40			MCS0	4.00				
		RU53			MCS0					
	RU54	MCS0								
	Ant2	5805			26Tone	RU0	MCS0			
			RU4	MCS0						
			RU8	MCS0						
			52Tone	RU37	MCS0	3.00				
				RU38	MCS0					
				RU39	MCS0					
106Tone			RU40	MCS0	3.50					
			RU53	MCS0						
RU54			MCS0							
Ant1			5825	26Tone	RU0	MCS0				
	RU4	MCS0								
	RU8	MCS0								
	52Tone	RU37		MCS0	3.50					
		RU38		MCS0						
		RU39		MCS0						
	106Tone	RU40		MCS0	4.00					
		RU53		MCS0						
	RU54	MCS0								
	Ant2	5825		26Tone	RU0	MCS0				
RU4			MCS0							
RU8			MCS0							
52Tone			RU37	MCS0	3.00					
			RU38	MCS0						
			RU39	MCS0						
106Tone			RU40	MCS0	3.50					
			RU53	MCS0						
RU54			MCS0							
11AX40MIMO			Ant1	5190	242Tone	RU61	MCS0			
	RU62	MCS0								

Ant2	5190	242Tone	RU61	MCS0	4.50
			RU62	MCS0	
Ant1	5230	242Tone	RU61	MCS0	4.00
			RU62	MCS0	
Ant2	5230	242Tone	RU61	MCS0	4.00
			RU62	MCS0	
Ant1	5270	242Tone	RU61	MCS0	4.00
			RU62	MCS0	
Ant2	5270	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant1	5310	242Tone	RU61	MCS0	4.00
			RU62	MCS0	
Ant2	5310	242Tone	RU61	MCS0	4.00
			RU62	MCS0	
Ant1	5510	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant2	5510	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant1	5550	242Tone	RU61	MCS0	4.50
			RU62	MCS0	
Ant2	5550	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant1	5590	242Tone	RU61	MCS0	4.50
			RU62	MCS0	
Ant2	5590	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant1	5630	242Tone	RU61	MCS0	4.50
			RU62	MCS0	
Ant2	5630	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant1	5670	242Tone	RU61	MCS0	2.50
			RU62	MCS0	
Ant2	5670	242Tone	RU61	MCS0	2.50
			RU62	MCS0	
Ant1	5710	242Tone	RU61	MCS0	3.00
			RU62	MCS0	
Ant2	5710	242Tone	RU61	MCS0	3.00
			RU62	MCS0	
Ant1	5755	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant2	5755	242Tone	RU61	MCS0	3.00
			RU62	MCS0	
Ant1	5795	242Tone	RU61	MCS0	3.50
			RU62	MCS0	
Ant2	5795	242Tone	RU61	MCS0	3.00
			RU62	MCS0	

11AX80MIMO	Ant1	5210	484Tone	RU65	MCS0	3.50		
				RU66	MCS0			
	Ant2	5210	484Tone	RU65	MCS0	3.00		
				RU66	MCS0			
	Ant1	5290	484Tone	RU65	MCS0	4.50		
				RU66	MCS0			
	Ant2	5290	484Tone	RU65	MCS0	4.00		
				RU66	MCS0			
	Ant1	5530	484Tone	RU65	MCS0	4.00		
				RU66	MCS0			
	Ant2	5530	484Tone	RU65	MCS0	4.00		
				RU66	MCS0			
	Ant1	5610	484Tone	RU65	MCS0	3.50		
				RU66	MCS0			
	Ant2	5610	484Tone	RU65	MCS0	3.50		
				RU66	MCS0			
	Ant1	5690	484Tone	RU65	MCS0	3.50		
				RU66	MCS0			
Ant2	5690	484Tone	RU65	MCS0	3.50			
			RU66	MCS0				
Ant1	5775	484Tone	RU65	MCS0	3.50			
			RU66	MCS0				
Ant2	5775	484Tone	RU65	MCS0	2.00			
			RU66	MCS0				

Note:

1. As per KDB 447498 D01 sec.4.1.d) at the maximum rated output power and within the tune-up tolerance range specified for the product, but not more than 2 dB lower than the maximum tune-up tolerance limit.

1.3. Power measurement result of BT

Mode	Channel	Frequency (MHz)	Average Power (dBm)	Tune-up Limit (dBm)	SAR Test	Duty Cycle (%)
DH5	0	2402	Not Required	5.5	Excluded	\
	39	2441				
	78	2480				
2DH5	0	2402		8.0		
	39	2441				
	78	2480				
3DH5	0	2402	8.69	9.0	Required	57.14
	39	2441	7.93			
	78	2480	8.31			
BLE 1M	0	2402	Not Required	2.0	Excluded	\
	19	2440				
	39	2480				
BLE 2M	0	2402		2.0		
	19	2440				
	39	2480				

Duty cycle:

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
3DH5	Ant1	2441	2.90	5.03	57.65	2.39

