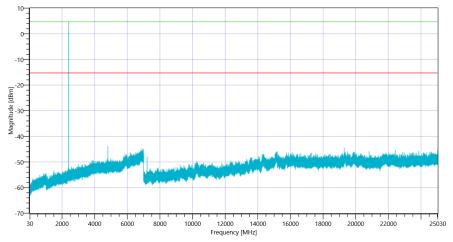


Test at TX 2404 MHz

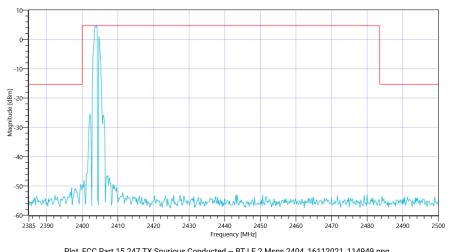
DTM Connection check						
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict	
Connection result					RESET OK	

READ SA SETTINGS:				
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.23 0 25			
Start [MHz] Stop [MHz]	24530.000 25030.000			
RBW [MHz] VBW [MHz]	0.100000 0.300000			
Detector TraceMode	POS MAXH			
Sween: Time [ms] Count Points per Section Type	500 8 3001 SWE			

RESULT						
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict	
Reference @ 2404.00 MHz			4.69	dBm	INFO	
No peaks detected					PASS	
Lowest margin to limit 4807 MHz	0		28.47	dB	INFO	



Plot_FCC Part 15.247 TX Spurious Conducted ~ BT LE 2 Msps 2404_16112021_114944.png



Plot_FCC Part 15.247 TX Spurious Conducted ~ BT LE 2 Msps 2404_16112021_114949.png

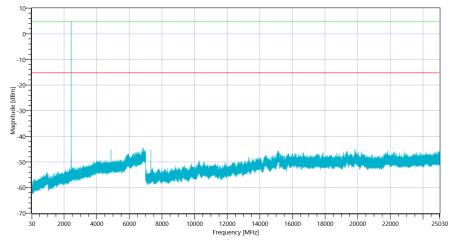


Test at TX 2440 MHz

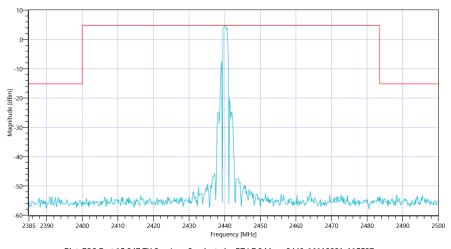
DTM Connection check						
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict	
Connection result					RESET OK	

READ SA SETTINGS:			
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.47 0 25		
Start [MHz] Stop [MHz]	24530.000 25030.000		
RBW [MHz] VBW [MHz]	0.100000 0.300000		
Detector TraceMode	POS MAXH		
Sweep: Time [ms] Count Points per Section Type	500 8 3001 SWE		

RESULT	RESULT						
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict		
Reference @ 2440.00 MHz			4.81	dBm	INFO		
No peaks detected					PASS		
Lowest margin to limit 6821.667 MHz	0		29.19	dB	INFO		



Plot_FCC Part 15.247 TX Spurious Conducted ~ BT LE 2 Msps 2440_16112021_115522.png



Plot_FCC Part 15.247 TX Spurious Conducted ~ BT LE 2 Msps 2440_16112021_115527.png

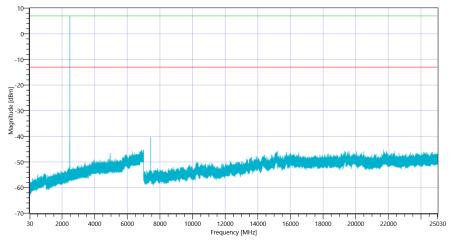


Test at TX 2478 MHz

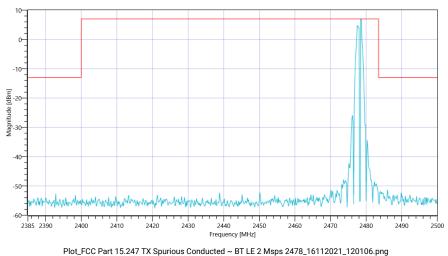
DTM Connection check						
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict	
Connection result					RESET OK	

READ SA SETTINGS:			
RefLevel [dBm] RefLevelOffset [dB] InpAtt [dB]	8.33 0 25		
Start [MHz] Stop [MHz]	24530.000 25030.000		
RBW [MHz] VBW [MHz]	0.100000 0.300000		
Detector TraceMode	POS MAXH		
Sweep: Time [ms] Count Points per Section Type	500 8 3001 SWE		

RESULT					
Test Description	Lower Limit	Upper Limit	Measured	Unit	Verdict
Reference @ 2478.67 MHz			6.99	dBm	INFO
No peaks detected					PASS
Lowest margin to limit 30 MHz	0		-140	dB	INFO



Plot_FCC Part 15.247 TX Spurious Conducted ~ BT LE 2 Msps 2478_16112021_120101.png



Plot_FCC Part 15.247 TX Spurious Conducted ~ BT LE 2 Msps 2478_16112021_120106.png

TEST FINISHED	
General Verdict	PASS



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