

XMit 2020.12.30.0

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Agilent	N5183A	TIK	2019-04-30	2022-04-30
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFM	2021-04-16	2022-04-16
Block - DC	Fairview Microwave	SD3379	AMZ	2020-11-04	2021-11-04
Attenuator	S.M. Electronics	SA26B-20	RFW	2021-02-05	2022-02-05
Cable	Micro-Coax	UFD150A-1-0720-200200	MNL	2020-09-14	2021-09-14

TEST DESCRIPTION

The spurious RF conducted emissions at the edges of the authorized bands were measured with the EUT set to low and high transmit frequencies in each available band. The channels closest to the band edges were selected. The EUT was transmitting at the data rate(s) listed in the datasheet.

The spectrum was scanned below the lower band edge and above the higher band edge.

Report No. STAK0238 54/69



						TbtTx 2021.03.19.1	XMit 2020.12.30.0
EUT: Evo	olv Al Power Plus BTE	13 BLE Hearing Aid			Work Order:	STAK0238	
Serial Number: 2109	990482				Date:	17-May-21	
Customer: Star	rkey Laboratories, Inc	·.			Temperature:	22.3 °C	
Attendees: Joh						45.6% RH	
Project: Non	ne				Barometric Pres.:	1023 mbar	
Tested by: And	drew Rogstad		Power:	Battery	Job Site:	MN08	
TEST SPECIFICATIONS	3			Test Method			
FCC 15.247:2021				ANSI C63.10:2013			
COMMENTS							
DEVIATIONS FROM TES	ST STANDARD						
None							
Configuration #	1	Signature	TOR	astall			
		¥			Value (dBc)	Limit ≤ (dBc)	Result
BLE/GFSK 1 Mbps Low 0	Channel, 2402 MHz				-35.33	-20	Pass
BLE/GFSK 1 Mbps High	Channel, 2480 MHz				-43.51	-20	Pass
BLE/GFSK 2 Mbps Low 0	Channel, 2402 MHz				-26.87	-20	Pass
BLE/GFSK 2 Mbps High					-41.28	-20	Pass

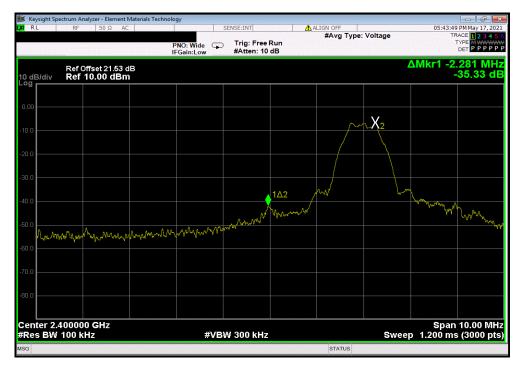
Report No. STAK0238 55/69

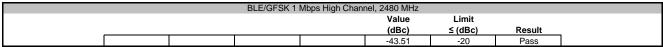


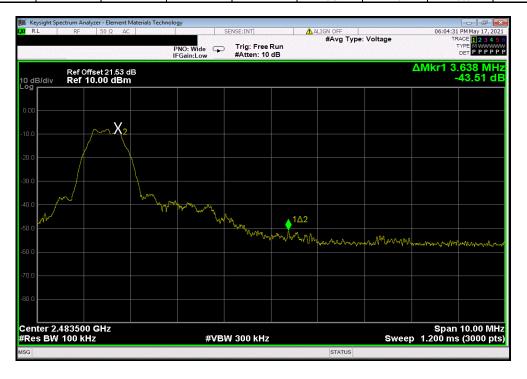
BLE/GFSK 1 Mbps Low Channel, 2402 MHz

Value Limit
(dBc) ≤ (dBc) Result

-35.33 -20 Pass







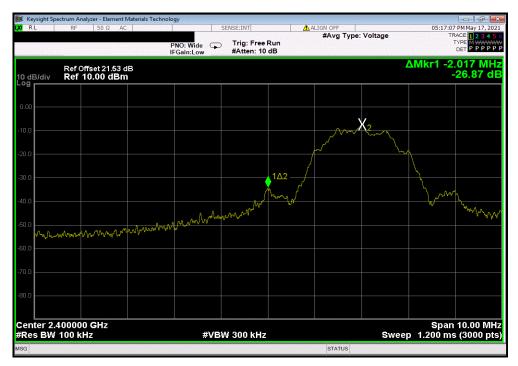
Report No. STAK0238 56/69

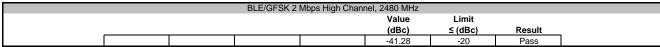


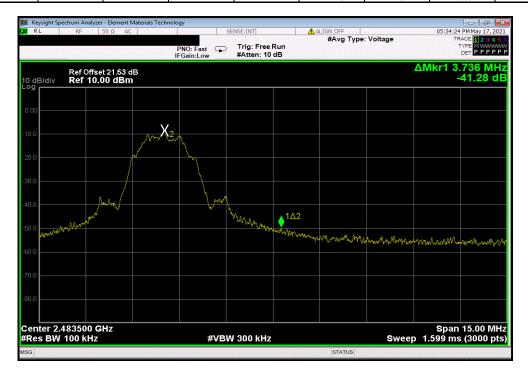
BLE/GFSK 2 Mbps Low Channel, 2402 MHz

Value Limit
(dBc) ≤ (dBc) Result

-26.87 -20 Pass







Report No. STAK0238 57/69



XMit 2020.12.30.0

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Agilent	N5183A	TIK	2019-04-30	2022-04-30
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFM	2021-04-16	2022-04-16
Block - DC	Fairview Microwave	SD3379	AMZ	2020-11-04	2021-11-04
Attenuator	S.M. Electronics	SA26B-20	RFW	2021-02-05	2022-02-05
Cable	Micro-Coax	UFD150A-1-0720-200200	MNL	2020-09-14	2021-09-14

TEST DESCRIPTION

The spurious RF conducted emissions were measured with the EUT set to low, medium and high transmit frequencies. The EUT was transmitting at the data rate(s) listed in the datasheet. For each transmit frequency, the fundamental was measured with a 100 kHz resolution bandwidth and the highest value was recorded. The rest of the spectrum was then measured with a 100 kHz resolution bandwidth and the highest value was found. The difference between the value found on the fundamental and the rest of the spectrum was compared against the limit to determine compliance.

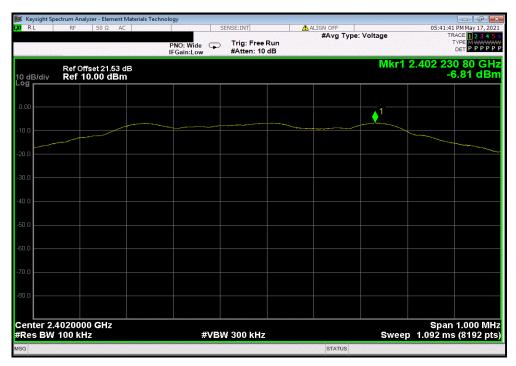
Report No. STAK0238 58/69



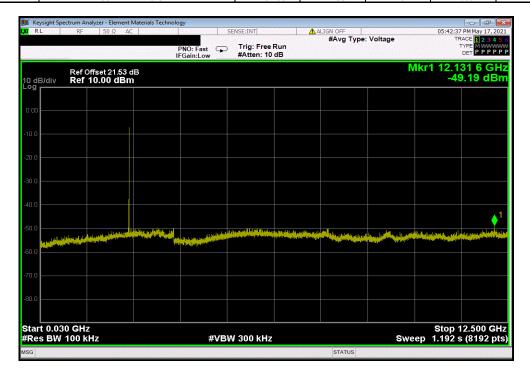
				TbtTx 2021.03.19.1	XMit 2020.12.30
EUT: Evolv Al Power Plus BT	E 13 BLE Hearing Aid		Work Order:		
Serial Number: 210990482				17-May-21	
Customer: Starkey Laboratories, In	c.		Temperature:		
Attendees: John Quach			Humidity:		
Project: None			Barometric Pres.:		
Tested by: Andrew Rogstad	Power: Battery		Job Site:	MN08	
TEST SPECIFICATIONS	Test Method				
FCC 15.247:2021	ANSI C63.	10:2013			
COMMENTS					
Reference level offset includes measureme	nt cable, attenuator, and DC block.				
DEVIATIONS FROM TEST STANDARD					
None					
None		19			
Configuration # 1	Signature Program	· · · ·			
	· · · · · · · · · · · · · · · · · · ·				
	Freque	ncv Measured	Max Value	Limit	
	Freque Ranç		Max Value (dBc)	Limit ≤ (dBc)	Result
BLE/GFSK 1 Mbps Low Channel, 2402 MHz		ge Freq (MHz)			Result N/A
	Ran	ge Freq (MHz) ental 2402.23	(dBc)	≤ (dBc)	
BLE/GFSK 1 Mbps Low Channel, 2402 MHz	Rang Fundam	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58	(dBc) N/A	≤ (dBc) N/A	N/A
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz	Rang Fundam 30 MHz - 1	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 25 GHz 24880.97	(dBc) N/A -42.38	≤ (dBc) N/A -20	N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz	Ran y Fundam 30 MHz - 1 12.5 GHz -	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02	(dBc) N/A -42.38 -32.63	≤ (dBc) N/A -20 -20	N/A Pass Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz	Rang Fundam 30 MHz - 1 12.5 GHz Fundam	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 6175.94	(dBc) N/A -42.38 -32.63 N/A	≤ (dBc) N/A -20 -20 N/A	N/A Pass Pass N/A
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz	Rany Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 6175.94 2.5 GHz 23907.34	(dBc) N/A -42.38 -32.63 N/A -40.08	≤ (dBc) N/A -20 -20 N/A -20	N/A Pass Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2440 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz -	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 6175.94 2.5 GHz 23907.34 ental 2480.23	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68	≤ (dBc) N/A -20 -20 N/A -20 -20	N/A Pass Pass N/A Pass Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz - Fundam	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 6175.94 2.5 GHz 23907.34 ental 2480.23 2.5 GHz 1875.15	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68 N/A	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A	N/A Pass Pass N/A Pass Pass N/A
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 342.02 2.5 GHz 2480.97 ental 2442.02 2.5 GHz 23907.34 ental 2480.23 2.5 GHz 1875.15 2.5 GHz 24839.76	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68 N/A -39.5	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 -20	N/A Pass Pass N/A Pass Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2440 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 12 MHz - 1 12.5 GHz -	pe Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 6175.94 2.5 GHz 39907.34 ental 2480.23 2.5 GHz 1875.15 2.5 GHz 24839.76 ental 24839.76 ental 2402	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 -20 -20 -20 -20 -20 -20	N/A Pass Pass N/A Pass Pass N/A Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2424 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2400 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz - Fundam	pe Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 23907.34 2.5 GHz 23907.34 ental 2480.23 2.5 GHz 1875.15 2.5 GHz 24839.76 ental 24802.23 2.5 GHz 24839.76 ental 2402 2.5 GHz 5580.68	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08 N/A	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 N/A -20 -20 N/A	N/A Pass Pass N/A Pass Pass N/A Pass N/A Pass Pass Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 23907.34 ental 2480.23 2.5 GHz 1875.15 2.5 GHz 1875.15 2.5 GHz 24839.76 ental 2402 2.5 GHz 24839.76 ental 2402 2.5 GHz 5580.68 2.5 GHz 5580.68 2.5 GHz 24952.69	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08 N/A -41.98	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20	N/A Pass Pass N/A Pass Pass N/A Pass N/A Pass Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2440 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 6175.94 2.5 GHz 39907.34 ental 2480.23 2.5 GHz 1875.15 2.5 GHz 1875.15 2.5 GHz 24839.76 ental 2480.23 2.5 GHz 24839.76 ental 2402 2.5 GHz 24839.76 ental 2402 2.5 GHz 5580.68 2.5 GHz 24952.69 ental 2442	(dBc) N/A 42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08 N/A -41.98 -32.02	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 N/A -20 N/A -20 -20 N/A -20 -20	N/A Pass Pass N/A Pass Pass N/A Pass Pass N/A Pass Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz BLE/GFSK 2 Mbps Mid Channel, 2442 MHz	Rany Fundam 30 MHz - 1 12.5 GHz - Fundam 10 MHz - 1 12.5 GHz - Fundam	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 23907.34 2.5 GHz 23907.34 2.5 GHz 23907.34 2.5 GHz 2480.23 2.5 GHz 24839.76 ental 2402 2.5 GHz 24839.76 2.5 GHz 24839.76 ental 2402 2.5 GHz 2482.69 ental 24952.69 ental 24952.69 ental 2442 2.5 GHz 12480.21	(dBc) N/A -42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08 N/A -41.98 -32.02 N/A	≤ (dBc) N/A -20 -20 N/A	N/A Pass Pass N/A Pass Pass N/A Pass N/A Pass Pass Pass N/A Pass N/A Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz BLE/GFSK 2 Mbps Low Channel, 2442 MHz BLE/GFSK 2 Mbps Mid Channel, 2442 MHz BLE/GFSK 2 Mbps Mid Channel, 2442 MHz BLE/GFSK 2 Mbps Mid Channel, 2442 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam 30 MHz - 1	ge Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 23907.34 ental 2480.23 2.5 GHz 1875.15 2.5 GHz 1875.15 2.5 GHz 24839.76 ental 2402 2.5 GHz 24839.76 ental 2402 2.5 GHz 25580.68 2.5 GHz 24952.69 ental 2442 2.5 GHz 24496.43	(dBc) N/A 42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08 N/A -41.98 -32.02 N/A -39.26	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 -20 N/A -20 -20	N/A Pass Pass N/A Pass
BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Low Channel, 2402 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps Mid Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2442 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 1 Mbps High Channel, 2480 MHz BLE/GFSK 2 Mbps Low Channel, 2402 MHz BLE/GFSK 2 Mbps Mid Channel, 2442 MHz BLE/GFSK 2 Mbps Mid Channel, 2440 MHz BLE/GFSK 2 Mbps Mid Channel, 2440 MHz BLE/GFSK 2 Mbps High Channel, 2480 MHz	Rang Fundam 30 MHz - 1 12.5 GHz - Fundam	pe Freq (MHz) ental 2402.23 2.5 GHz 12131.58 2.5 GHz 24880.97 ental 2442.02 2.5 GHz 34880.97 ental 2442.02 2.5 GHz 3907.34 2.5 GHz 3907.34 2.5 GHz 23907.34 2.5 GHz 23907.34 2.5 GHz 2480.23 2.5 GHz 24803.76 ental 2402 2.5 GHz 24839.76 ental 2402 2.5 GHz 24952.69 ental 2442 2.5 GHz 12480.21 2.5 GHz 12480.21 2.5 GHz 24966.43 ental 2480	(dBc) N/A 42.38 -32.63 N/A -40.08 -29.68 N/A -39.5 -31.08 N/A -41.98 -32.02 N/A -39.26 -28.51	≤ (dBc) N/A -20 -20 N/A -20 -20 N/A -20 N/A -20 N/A -20 N/A -20 N/A -20 -20 N/A -20 -20 -20 -20 -20 -20 -20 -2	N/A Pass Pass N/A Pass N/A Pass N/A Pass N/A Pass N/A Pass N/A Pass Pass N/A Pass Pass N/A Pass

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	BLE/GFSK	1 Mbps Low Chanr	nel, 2402 MHz		
	Frequency	Measured	Max Value	Limit	
	Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
1	30 MHz - 12.5 GHz	12131.58	-42.38	-20	Pass



Report No. STAK0238 60/69

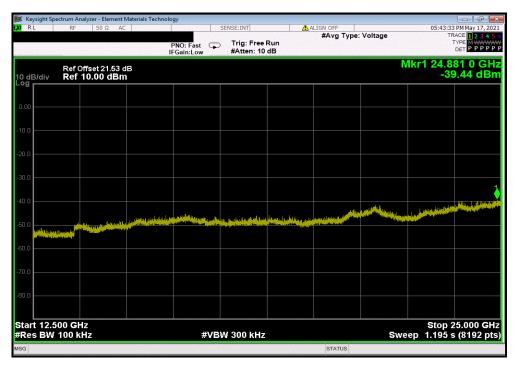


BLE/GFSK 1 Mbps Low Channel, 2402 MHz

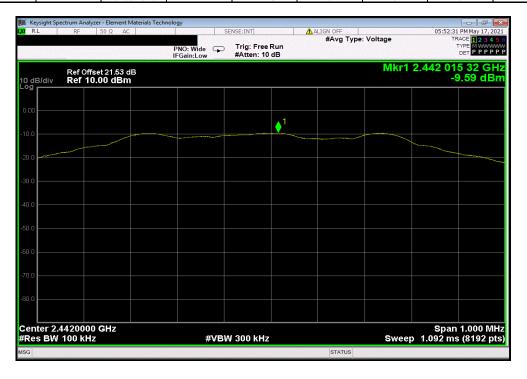
Frequency Measured Max Value Limit

Range Freq (MHz) (dBc) ≤ (dBc) Result

12.5 GHz - 25 GHz 24880.97 -32.63 -20 Pass



BLE/GF	SK 1 Mbps Mid Chann	el, 2442 MHz		
Frequency	Measured	Max Value	Limit	
Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
Fundamental	2442.02	N/A	N/A	N/A



Report No. STAK0238 61/69

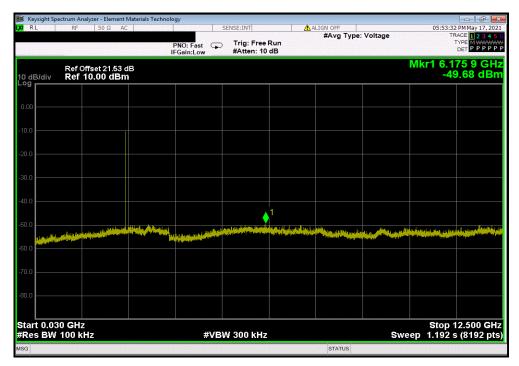


 BLE/GFSK 1 Mbps Mid Channel, 2442 MHz

 Frequency
 Measured
 Max Value
 Limit

 Range
 Freq (MHz)
 (dBc)
 ≤ (dBc)
 Result

 30 MHz - 12.5 GHz
 6175.94
 -40.08
 -20
 Pass



	BLE/GFSK	1 Mbps Mid Chann	el, 2442 MHz		
	Frequency	Measured	Max Value	Limit	
	Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
İ	12.5 GHz - 25 GHz	23907.34	-29.68	-20	Pass



Report No. STAK0238 62/69





	BLE/GFSK 1 N	/lbps High Chanr	nel, 2480 MHz		
Fre	quency	Measured	Max Value	Limit	
R	ange	Freq (MHz)	(dBc)	≤ (dBc)	Result
30 MHz	- 12.5 GHz	1875.15	-39.5	-20	Pass



Report No. STAK0238 63/69

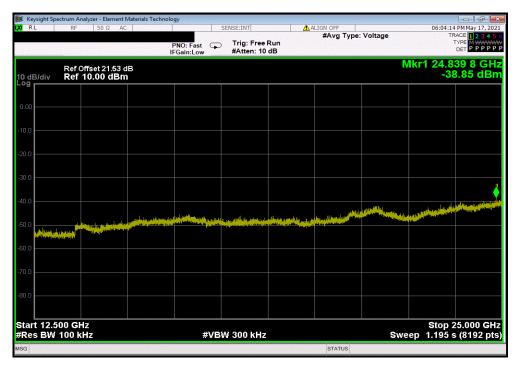


 BLE/GFSK 1 Mbps High Channel, 2480 MHz

 Frequency
 Measured Max Value Limit

 Range
 Freq (MHz)
 (dBc)
 ≤ (dBc)
 Result

 12.5 GHz - 25 GHz
 24839.76
 -31.08
 -20
 Pass



BLE/GF	SK 2 Mbps Low Chanr	nel, 2402 MHz		
Frequency	Measured	Max Value	Limit	
Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
Fundamental	2402	N/A	N/A	N/A



Report No. STAK0238 64/69

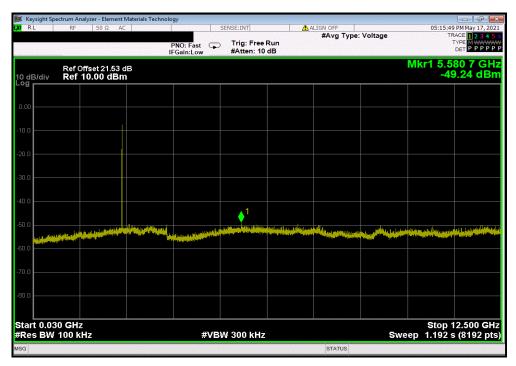


BLE/GFSK 2 Mbps Low Channel, 2402 MHz

Frequency Measured Max Value Limit

Range Freq (MHz) (dBc) ≤ (dBc) Result

30 MHz - 12.5 GHz 5580.68 -41.98 -20 Pass



	BLE/GFSK	2 Mbps Low Chanr	nel, 2402 MHz		
	Frequency	Measured	Max Value	Limit	
	Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
1	12.5 GHz - 25 GHz	24952.69	-32.02	-20	Pass



Report No. STAK0238 65/69





BLE/GFSK	2 Mbps Mid Chann	el, 2442 MHz		
Frequency	Measured	Max Value	Limit	
 Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
30 MHz - 12.5 GHz	12480.21	-39.26	-20	Pass



Report No. STAK0238 66/69



 BLE/GFSK 2 Mbps Mid Channel, 2442 MHz

 Frequency
 Measured
 Max Value
 Limit

 Range
 Freq (MHz)
 (dBc)
 ≤ (dBc)
 Result

 12.5 GHz - 25 GHz
 24966.43
 -28.51
 -20
 Pass



BLE/GF	SK 2 Mbps High Chanr	nel, 2480 MHz		
Frequency	Measured	Max Value	Limit	
Range	Freq (MHz)	(dBc)	≤ (dBc)	Result
Fundamental	2480	N/A	N/A	N/A



Report No. STAK0238 67/69

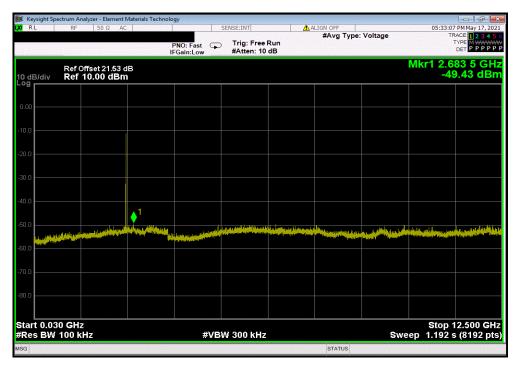


BLE/GFSK 2 Mbps High Channel, 2480 MHz

Frequency Measured Max Value Limit

Range Freq (MHz) (dBc) ≤ (dBc) Result

30 MHz - 12.5 GHz 2683.55 -41.1 -20 Pass



	BLE/GFSK 2 Mbps High Channel, 2480 MHz					
	Frequency	Measured	Max Value	Limit		
	Range	Freq (MHz)	(dBc)	≤ (dBc)	Result	
ĺ	12.5 GHz - 25 GHz	24687.16	-30.86	-20	Pass	



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End of Test Report

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