

XMit 2017 12 13

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	E4422B	TGQ	15-Mar-18	15-Mar-21
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	15-Mar-18	15-Mar-19
Attenuator	S.M. Electronics	SA26B-20	RFW	13-Feb-18	13-Feb-19
Block - DC	Fairview Microwave	SD3379	AMI	12-Sep-17	12-Sep-18
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	27-Apr-18	27-Apr-19

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The average dwell time per hopping channel was measured at one hopping channel in the middle of the authorized band. The hopping function of the EUT was enabled

The dwell time limit is based on the Number of Hopping Channels * 400 mS. For Bluetooth this would be 79 Channels * 400 mS = 31.6 Sec.

On Time During 31.6 Sec = Pulse Width * Average Number of Pulses * Scale Factor

>Average Number of Pulses is based on 4 samples.

➤ Scale Factor = 31.6 Sec / Screen Capture Sweep Time = 31.6 Sec / 6.32 Sec = 5

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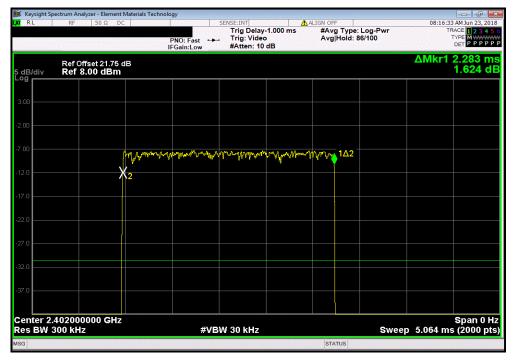
								TbtTx 2017.12.14	1 XMit 201
EUT:	Multi-Function Accessory	,					Work Order:		
								26-Jun-18	
Customer:	Starkey Laboratories, Inc.						Temperature:	22 °C	
	Charlie Esch						Humidity:		
Project:							Barometric Pres.:		
	Dustin Sparks		Power:	Dattory			Job Site:		
TEST SPECIFICATION			i ower.	Test Method			Job Site.	WIINOO	
	IONS		Ī						
CC 15.247:2018				ANSI C63.10:2013					
COMMENTS									
None									
DEVIATIONS FROM None	M TEST STANDARD								
ione			A	3					
Configuration #	7		Dusting	Spards	_				
		Signature	Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
			(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
Hopping Mode	OFOK DME								
	GFSK, DM5 Low Channel,	2402 MHz	2.283	N/A	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
				32	N/A	N/A			
	Low Channel,		N/A	32 32	N/A N/A		N/A	N/A	N/A
	Low Channel,		N/A			N/A	N/A	N/A	N/A
	Low Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
	Low Channel,		2.283	N/A	32	5	365.28	400	Pass
	High Channel,		2.28	N/A	N/A	N/A	N/A	N/A	N/A
	High Channel,	2480 MHz	N/A	32	N/A	N/A	N/A	N/A	N/A
	High Channel,	2480 MHz	N/A	32	N/A	N/A	N/A	N/A	N/A
	High Channel,	2480 MHz	N/A	32	N/A	N/A	N/A	N/A	N/A
	High Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
	High Channel,		2.28	N/A	32	5	364.8	400	Pass
	pi/4-DQPSK, 2DH5	2 100 1111 12	2.20	1471	- OE		001.0	.00	. 400
	Low Channel,	2402 MHz	1.051	N/A	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	64	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	64	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	64	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	64	N/A	N/A	N/A	N/A	N/A
	Low Channel,		1.051	N/A	64	5	336.32	400	Pass
	High Channel,	2480 MHz	1.051	N/A	N/A	N/A	N/A	N/A	N/A
	High Channel,	2480 MHz	N/A	64	N/A	N/A	N/A	N/A	N/A
	High Channel,	2480 MHz	N/A	64	N/A	N/A	N/A	N/A	N/A
	High Channel,		N/A	64	N/A	N/A	N/A	N/A	N/A
	High Channel,		N/A	64	N/A	N/A	N/A	N/A	N/A
	High Channel,		1.051	N/A	64	5	336.32	400	Pass
	8DPSK, 3DH5		11001	,	<u>.</u>		300.02		. 400
	Low Channel,	2402 MHz	2.298	N/A	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
	Low Channel,		N/A	32	N/A	N/A	N/A	N/A	N/A
	Low Channel,		2.298	N/A	32	5	367.68	400	Pass
		2480 MHz	2.298	N/A	N/A	N/A	N/A	N/A	N/A
				32	N/A	N/A	N/A	N/A	N/A
	High Channel,		N/A						
	High Channel, High Channel,	2480 MHz	N/A	32	N/A	N/A	N/A	N/A	N/A
	High Channel,	2480 MHz		32 32				N/A N/A	N/A N/A
	High Channel, High Channel,	, 2480 MHz , 2480 MHz	N/A	32	N/A	N/A	N/A		

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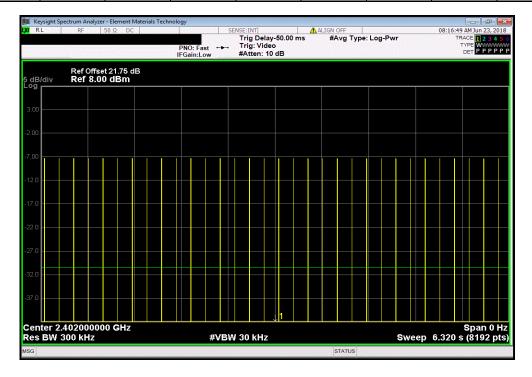


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	H	lopping Mode, Gl	SK, DM5, Low C	Channel, 2402 MH	łz		
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit		
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results	
2.283	N/A	N/A	N/A	N/A	N/A	N/A	



	ŀ	lopping Mode, Gl	SK, DM5, Low C	Channel, 2402 MH	lz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A

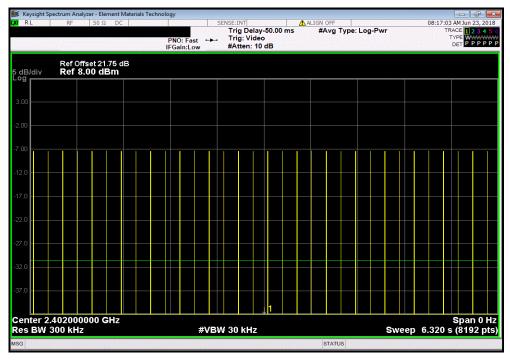


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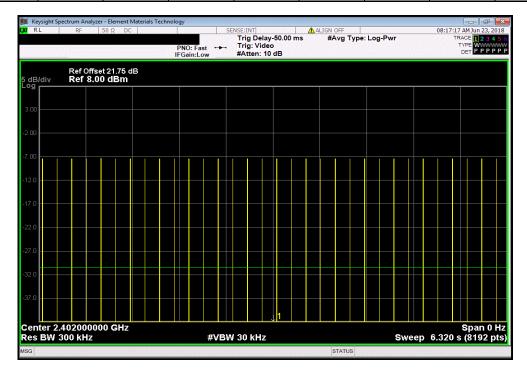


Tb/Tx 2017.12.14 XMR 2017.12.13

		Hopping Mode, GI	FSK, DM5, Low (Channel, 2402 MF	łz	
Pulse Widt	h Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



	ŀ	Hopping Mode, Gl	SK, DM5, Low C	Channel, 2402 MF	łz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A

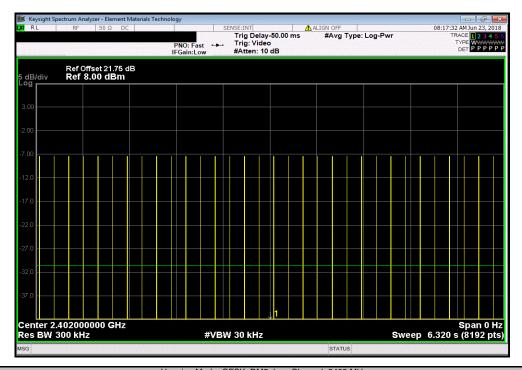


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TbtTx 2017.12.14 XMit 2017.12.13

		Hopping Mode, G	FSK, DM5, Low (Channel, 2402 MH	łz	
Pulse W	idth Number o	of Average No.	Scale	On Time (ms)	Limit	
(ms	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



	ŀ	Hopping Mode, GI	-SK, DM5, Low (Channel, 2402 MF	Z	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
2.283	N/A	32	5	365.28	400	Pass

Calculation Only

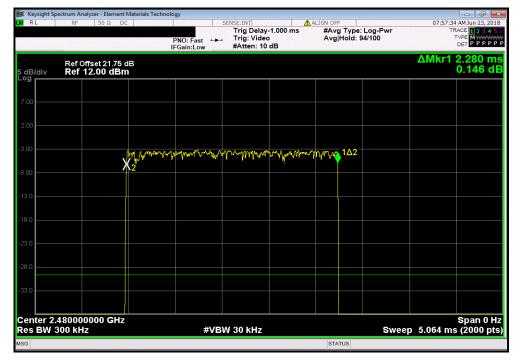
No Screen Capture Required

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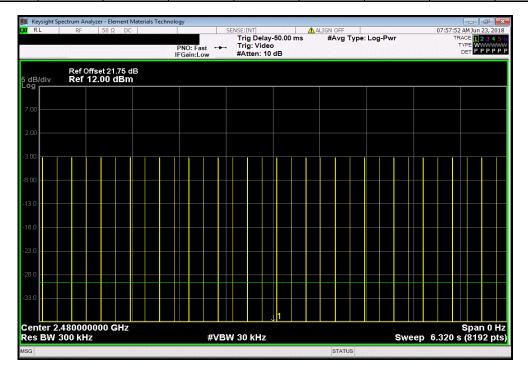


Tb/Tx 2017.12.14 XMs 2017.12.13

	Н	lopping Mode, GF	SK, DM5, High (Channel, 2480 MF	-lz		
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit		
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results	
2.28	N/A	N/A	N/A	N/A	N/A	N/A	I



	H	lopping Mode, GF	SK, DM5, High (Channel, 2480 MF	łz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



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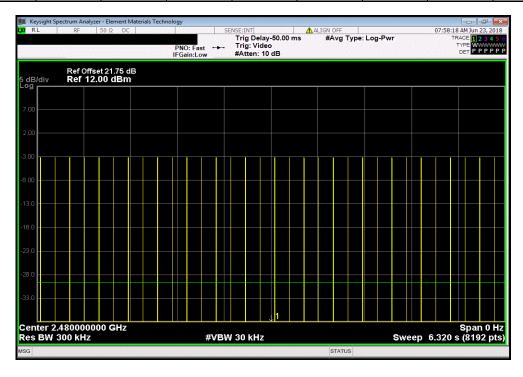


TbtTx 2017.12.14 XMit 2017.12.13

	Н	lopping Mode, GF	SK, DM5, High (Channel, 2480 MF	łz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



	H	lopping Mode, GF	SK, DM5, High (Channel, 2480 MF	lz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A

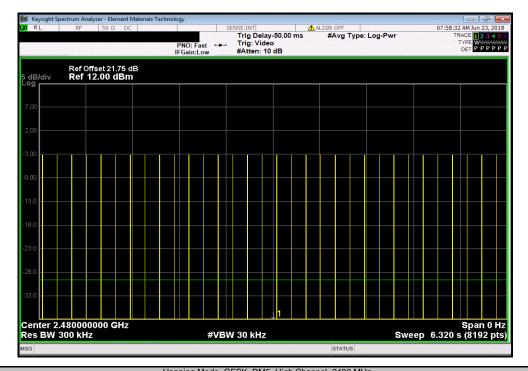


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TbtTx 2017.12.14 XMit 2017.12.13

	Н	lopping Mode, GF	SK, DM5, High (Channel, 2480 MF	łz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



(ms) Pulses of Pulses Factor During 31.6 s (ms) Results

Calculation Only

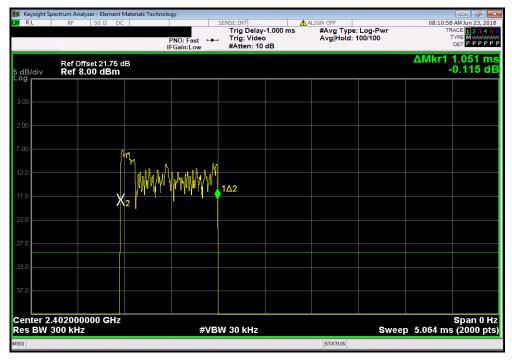
No Screen Capture Required

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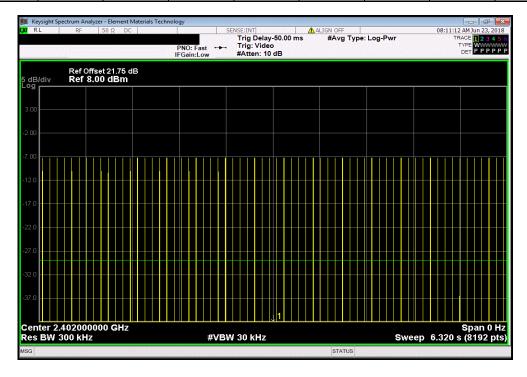


TbtTx 2017.12.14 XMit 2017.12.13

	Hopping Mode, pi/4-DQPSK, 2DH5, Low Channel, 2402 MHz										
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit						
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results					
1.051	N/A	N/A	N/A	N/A	N/A	N/A					



	Hopping Mode, pi/4-DQPSK, 2DH5, Low Channel, 2402 MHz									
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	64	N/A	N/A	N/A	N/A	N/A				



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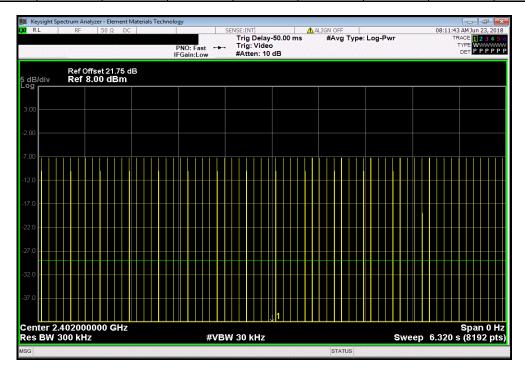


TbtTx 2017.12.14 XMit 2017.12.13

	Hopping Mode, pi/4-DQPSK, 2DH5, Low Channel, 2402 MHz									
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	64	N/A	N/A	N/A	N/A	N/A	l			



	Hopping Mode, pi/4-DQPSK, 2DH5, Low Channel, 2402 MHz									
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	64	N/A	N/A	N/A	N/A	N/A				

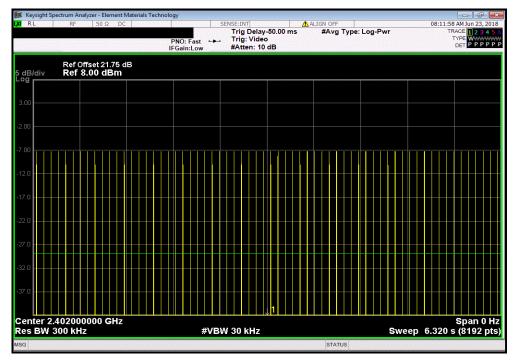


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	Hopping Mode, pi/4-DQPSK, 2DH5, Low Channel, 2402 MHz									
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	64	N/A	N/A	N/A	N/A	N/A				



	Hopp	ing Mode, pi/4-D	QPSK, 2DH5, Lo	w Channel, 2402	MHz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
1.051	N/A	64	5	336.32	400	Pass

Calculation Only

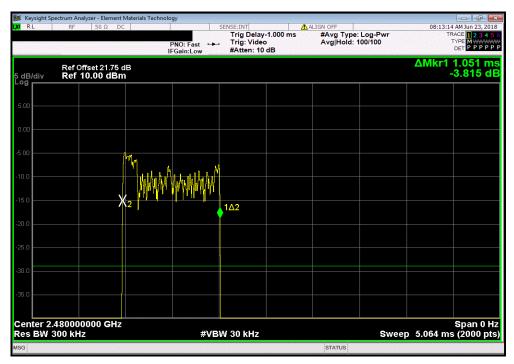
No Screen Capture Required

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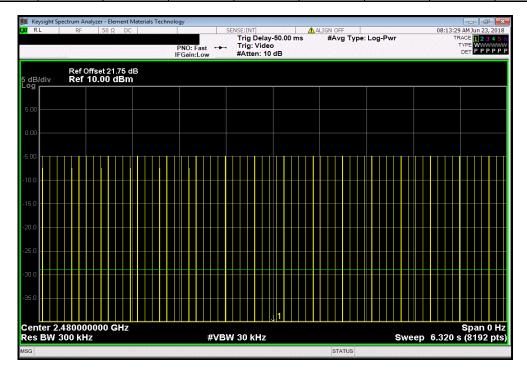


TbtTx 2017.12.14 XMit 2017.12.13

Hopping Mode, pi/4-DQPSK, 2DH5, High Channel, 2480 MHz										
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
1.051	N/A	N/A	N/A	N/A	N/A	N/A				



	Hopping Mode, pi/4-DQPSK, 2DH5, High Channel, 2480 MHz									
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	64	N/A	N/A	N/A	N/A	N/A				

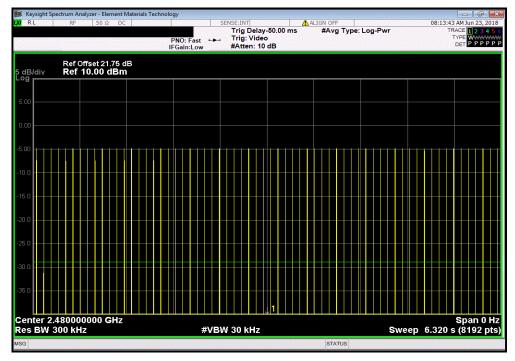


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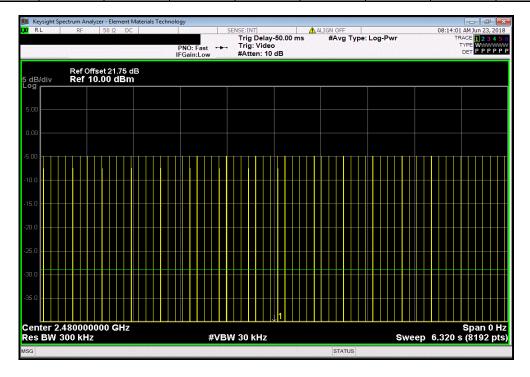


18HX 2017.12.14 XAME 2017.12.13

	Норр	ing Mode, pi/4-D	QPSK, 2DH5, Hi	gh Channel, 2480	MHz		
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit		
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results	
N/A	64	N/A	N/A	N/A	N/A	N/A	



	Hopping Mode, pi/4-DQPSK, 2DH5, High Channel, 2480 MHz										
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit						
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results					
N/A	64	N/A	N/A	N/A	N/A	N/A					



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Hopping Mode, pi/4-DQPSK, 2DH5, High Channel, 2480 MHz										
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	64	N/A	N/A	N/A	N/A	N/A				



	Норр	ing Mode, pi/4-D	QPSK, 2DH5, Hi	gh Channel, 2480	MHz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
1.051	N/A	64	5	336.32	400	Pass

Calculation Only

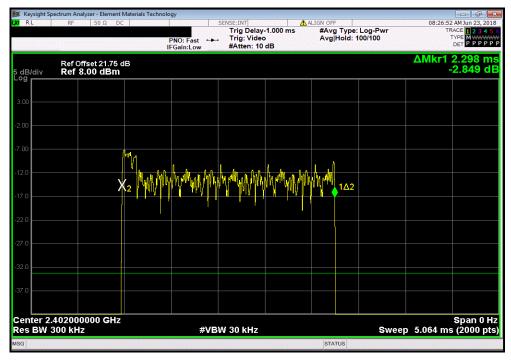
No Screen Capture Required

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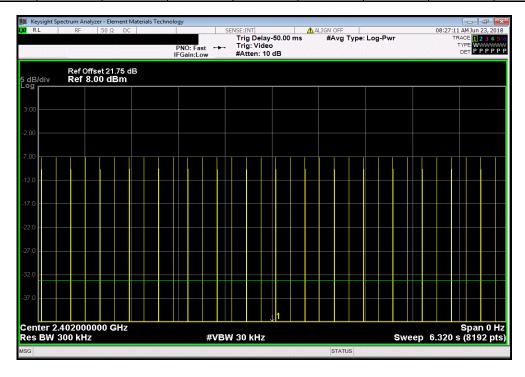


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Hopping Mode, 8DPSK, 3DH5, Low Channel, 2402 MHz Pulse Width Number of Average No. Scale On Time (ms) Limit (ms) Pulses of Pulses Factor During 31.6 s (ms) Results N/A N/A N/A N/A N/A



	Ho	pping Mode, 8DF	PSK, 3DH5, Low	Channel, 2402 M	Hz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A

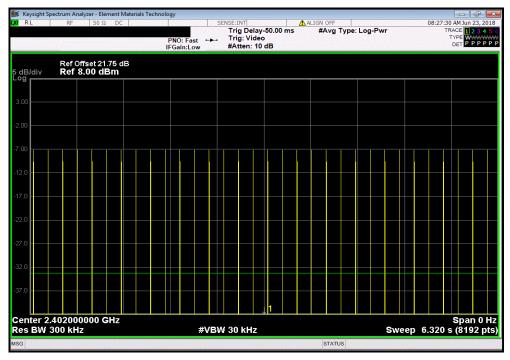


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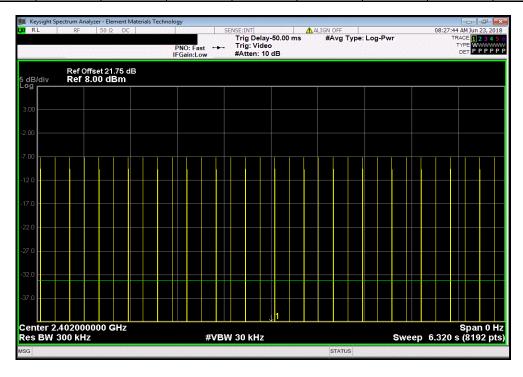


TbtTx 2017.12.14 XMit 2017.12.13

Hopping Mode, 8DPSK, 3DH5, Low Channel, 2402 MHz										
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
N/A	32	N/A	N/A	N/A	N/A	N/A				



		Ho	pping Mode, 8DF	PSK, 3DH5, Low	Channel, 2402 M	Hz	
Puls	se Width	Number of	Average No.	Scale	On Time (ms)	Limit	
	(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
	N/A	32	N/A	N/A	N/A	N/A	N/A

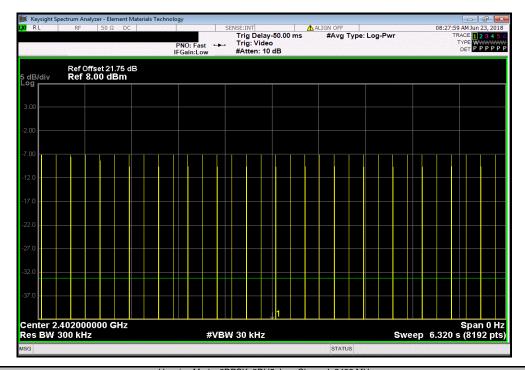


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	He	opping Mode, 8DI	PSK, 3DH5, Low	Channel, 2402 M	Hz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



	H	opping Mode, 8DI	PSK, 3DH5, Low	Channel, 2402 M	HZ	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
2.298	N/A	32	5	367.68	400	Pass

Calculation Only

No Screen Capture Required

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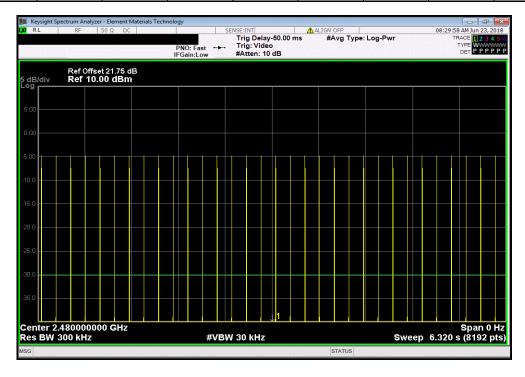


TbtTx 2017.12.14 XMit 2017.12.13

Hopping Mode, 8DPSK, 3DH5, High Channel, 2480 MHz										
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit					
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results				
2.298	N/A	N/A	N/A	N/A	N/A	N/A				



	Ho	pping Mode, 8DF	SK, 3DH5, High	Channel, 2480 M	Hz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



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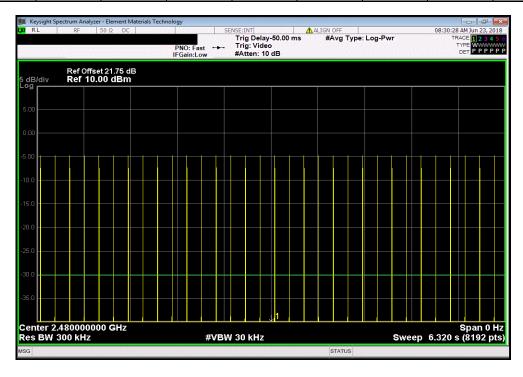


TbtTx 2017.12.14 XMit 2017.12.13

	Ho	opping Mode, 8DF	PSK, 3DH5, High	Channel, 2480 M	lHz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A



	Ho	pping Mode, 8DF	SK, 3DH5, High	Channel, 2480 M	Hz	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
N/A	32	N/A	N/A	N/A	N/A	N/A

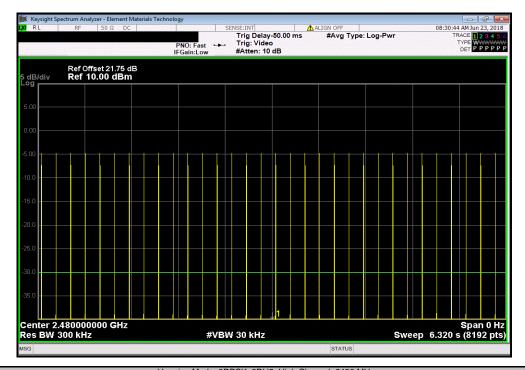


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TbtTx 2017.12.14 XMit 2017.12.13

Hopping Mode, 8DPSK, 3DH5, High Channel, 2480 MHz									
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit				
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results			
N/A	32	N/A	N/A	N/A	N/A	N/A			



	H	opping Mode, 8DF	SK, 3DH5, High	i Channel, 2480 M	HZ	
Pulse Width	Number of	Average No.	Scale	On Time (ms)	Limit	
(ms)	Pulses	of Pulses	Factor	During 31.6 s	(ms)	Results
2.298	N/A	32	5	367.68	400	Pass

Calculation Only

No Screen Capture Required

Report No. STAK0117 63/98



XMit 2017 12 13

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	E4422B	TGQ	15-Mar-18	15-Mar-21
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	15-Mar-18	15-Mar-19
Attenuator	S.M. Electronics	SA26B-20	RFW	13-Feb-18	13-Feb-19
Block - DC	Fairview Microwave	SD3379	AMI	12-Sep-17	12-Sep-18
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	27-Apr-18	27-Apr-19

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The peak output power was measured with the EUT set to low, medium and high transmit frequencies. The EUT was transmitting in a no hop mode at the data rate(s) listed in the datasheet.

The method found in ANSI C63.10:2013 Section 7.8.5 was used for a FHSS radio.

De Facto EIRP Limit: The EUT meets the de facto EIRP limit of +27dBm.

Report No. STAK0117 64/98



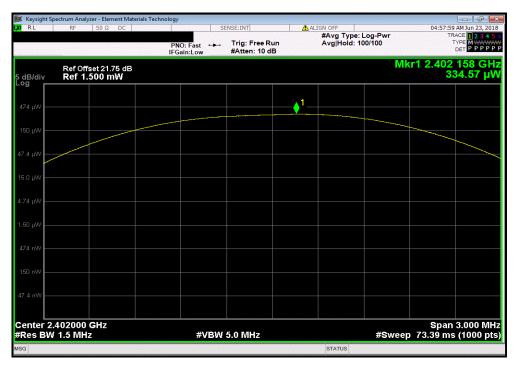
	Multi-Function Accessor	у				W		: STAK0117	
Serial Number:								: 26-Jun-18	
	Starkey Laboratories, Inc	ì.				Ter	nperature		
	Charlie Esch							: 57.8% RH	
Project:						Barom		: 1012 mbar	
	Dustin Sparks			Power	Battery		Job Site:	: MN08	
TEST SPECIFICAT	TIONS				Test Method				
FCC 15.247:2018					ANSI C63.10:2013				
COMMENTS									
None									
DEVIATIONS FROM	M TECT CTANDADD								
	WILDIDIANDARD								
None	WITEST STANDARD								
	7	Signature	2	tustín	Roads				
None		Signature	L	Tustín	Sparlo			Limit	
None Configuration #		Signature	L	tustin	Spalo	,	/alue	Limit (<)	Result
None	7	Signature	L	tustín	Epalo			(<)	
None Configuration #	7 Low Channel	Signature	2	tustin	Spalo	334	I.57 uW	(<) 125 mW	Pass
None Configuration #	7 Low Channel Mid Channel	Signature	2	Tustin	Spals	33 ₄ 1.1	I.57 uW 69 mW	(<) 125 mW 125 mW	Pass Pass
None Configuration # DM5, GFSK	7 Low Channel Mid Channel High Channel	Signature	2	Justin	Spals	33 ₄ 1.1	I.57 uW	(<) 125 mW	Pass
None Configuration #	7 Low Channel Mid Channel High Channel	Signature	L	tustín	Epalo	334 1.1 572	1.57 uW 69 mW 2.75 uW	(<) 125 mW 125 mW 125 mW	Pass Pass Pass
None Configuration # DM5, GFSK	7 Low Channel Mid Channel High Channel Low Channel	Signature	L	Tustin	Spala	334 1.1 572 266	4.57 uW 69 mW 2.75 uW	(<) 125 mW 125 mW 125 mW	Pass Pass Pass
None Configuration # DM5, GFSK	7 Low Channel Mid Channel High Channel	Signature	2	Tustin	Spals	334 1.1 572 266	1.57 uW 69 mW 2.75 uW	(<) 125 mW 125 mW 125 mW	Pass Pass Pass
None Configuration # DM5, GFSK 2DH5, pi/4-DQPSK	7 Low Channel Mid Channel High Channel Low Channel	Signature	2	tustin	Spalo	334 1.1 572 266 980	4.57 uW 69 mW 2.75 uW	(<) 125 mW 125 mW 125 mW	Pass Pass Pass
None Configuration # DM5, GFSK	T Low Channel Mid Channel High Channel Low Channel Mid Channel High Channel	Signature	Z.	Tustin	Spala	334 1.1 572 26(98(50)	9.57 uW 69 mW 2.75 uW 3.32 uW 0.53 uW	125 mW 125 mW 125 mW 125 mW 125 mW 125 mW 125 mW	Pass Pass Pass Pass Pass Pass
None Configuration # DM5, GFSK 2DH5, pi/4-DQPSK	Tow Channel Mid Channel High Channel Low Channel Mid Channel High Channel High Channel Low Channel	Signature	L	uslin	Spals	33- 1.1 577 266 988 507	6.57 uW 69 mW 2.75 uW 3.32 uW 3.53 uW 7.33 uW	(<) 125 mW	Pass Pass Pass Pass Pass
None Configuration # DM5, GFSK 2DH5, pi/4-DQPSK	T Low Channel Mid Channel High Channel Low Channel Mid Channel High Channel	Signature	~	Tustin	Spalo	33- 1.1 577 266 988 507	9.57 uW 69 mW 2.75 uW 3.32 uW 0.53 uW	125 mW 125 mW 125 mW 125 mW 125 mW 125 mW 125 mW	Pass Pass Pass Pass Pass Pass

Report No. STAK0117 65/98

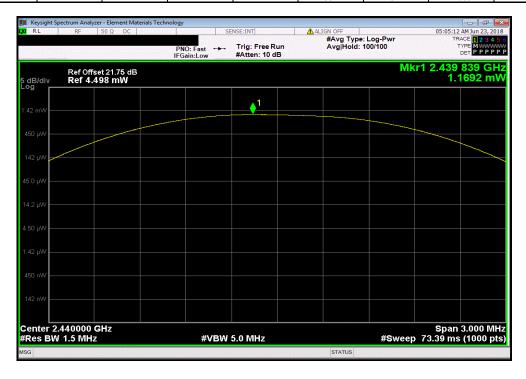


DM5, GFSK, Low Channel

| Limit | Value | (<) | Result | 334.57 uW | 125 mW | Pass |







Report No. STAK0117 66/98

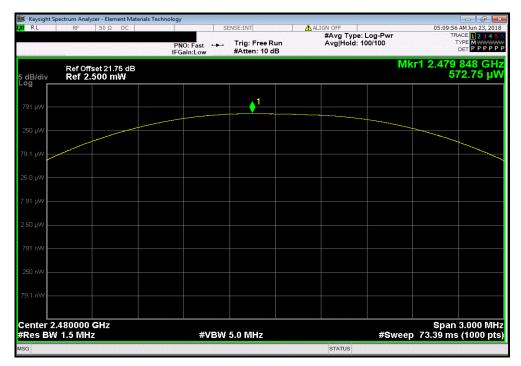


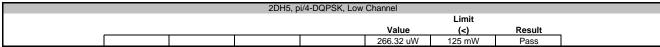
DM5, GFSK, High Channel

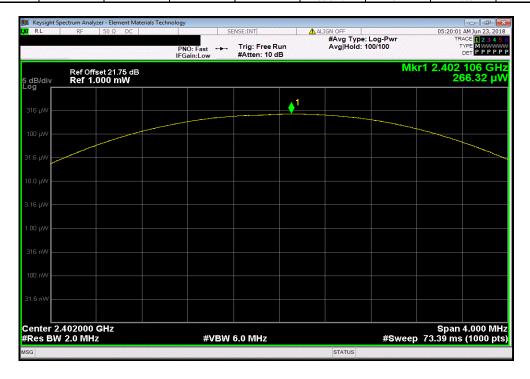
Limit

Value (<) Result

572.75 uW 125 mW Pass







Report No. STAK0117 67/98



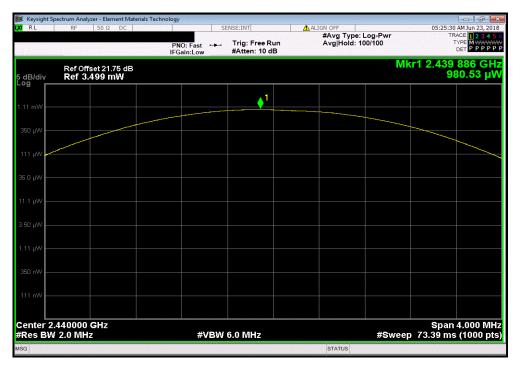
TbtTx 2017.12.14

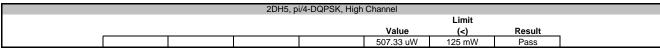
2DH5, pi/4-DQPSK, Mid Channel

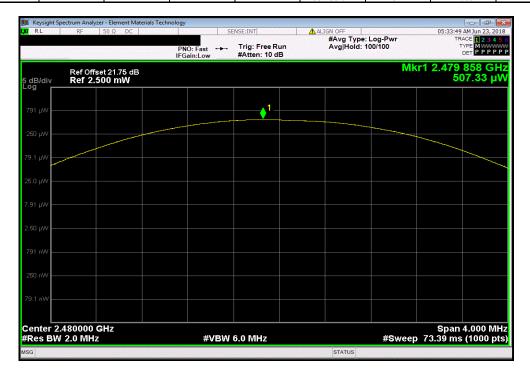
Limit

Value (<) Result

980.53 uW 125 mW Pass

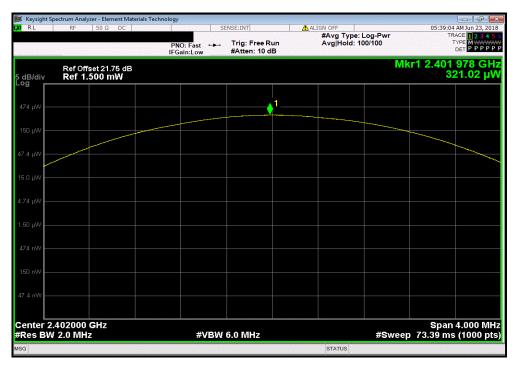


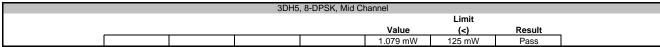


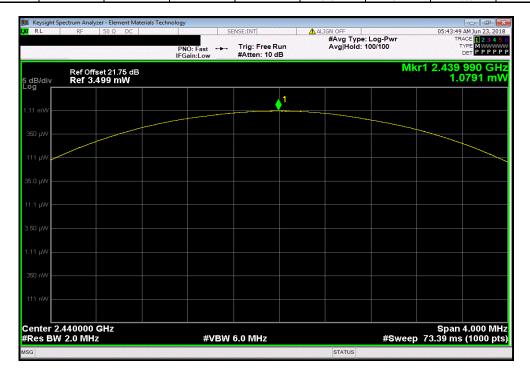


Report No. STAK0117 68/98









Report No. STAK0117 69/98



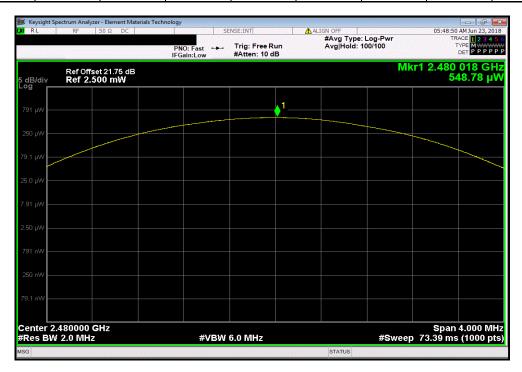
TbtTx 2017.12.14

3DH5, 8-DPSK, High Channel

Limit

Value (<) Result

548.78 uW 125 mW Pass



Report No. STAK0117 70/98



XMit 2017.12.13

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	E4422B	TGQ	15-Mar-18	15-Mar-21
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	15-Mar-18	15-Mar-19
Attenuator	S.M. Electronics	SA26B-20	RFW	13-Feb-18	13-Feb-19
Block - DC	Fairview Microwave	SD3379	AMI	12-Sep-17	12-Sep-18
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	27-Apr-18	27-Apr-19

TEST DESCRIPTION

The spurious RF conducted emissions at the edges of the authorized band were measured with the EUT set to low and high transmit frequencies. The EUT was transmitting at the data rate(s) listed in the datasheet in a no hop mode. The channels closest to the band edges were selected.

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

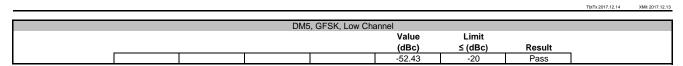
Report No. STAK0117 71/98



EUI:	Multi-Function Accessor	У				W	ork Order:	STAK0117	
Serial Number:								26-Jun-18	
	Starkey Laboratories, Inc	C.				Ter	mperature:		
	Charlie Esch						Humidity:		
Project:						Barom		1013 mbar	
Tested by:	Dustin Sparks			Power:	Battery		Job Site:	MN08	
TEST SPECIFICAT	IONS				Test Method				
FCC 15.247:2018					ANSI C63.10:2013				
COMMENTS									
None									
DEVIATIONS FROM	M TEST STANDARD								
None	M TEST STANDARD								
None				A al s					
	TEST STANDARD		<	Dustins	Roarda				
None		Signatur	9	Dustin	Spards				
None		Signatur	9	Tusting	Sparls	,	/alue	Limit	
None		Signatur	9	Dustin	Sparls		Value	Limit ≤ (dBc)	Result
None		Signatur	9	Dustin	Spals				Result
None Configuration #		Signatur	9	Tustíns	Sparls	(Result Pass
None Configuration # DM5, GFSK	7 Low Channel High Channel	Signatur	9	Dustins	Spals	-	(dBc)	≤ (dBc)	
None Configuration # DM5, GFSK	7 Low Channel High Channel	Signatur	9	Dustine	Spals	-	(dBc) 52.43	≤ (dBc)	Pass
None Configuration # DM5, GFSK	7 Low Channel High Channel	Signatur	9	Vustíns	Spals	- -	(dBc) 52.43	≤ (dBc)	Pass
None Configuration # DM5, GFSK 2DH5, pi/4-DQPSK	7 Low Channel High Channel	Signatur	9	Dustins	Spals	-	52.43 53.34	≤ (dBc) -20 -20	Pass Pass
None Configuration # DM5, GFSK 2DH5, pi/4-DQPSK	7 Low Channel High Channel Low Channel	Signatur	9	Dustins	Sparls	-	52.43 53.34 50.45	≤ (dBc) -20 -20 -20	Pass Pass Pass
None Configuration # DM5, GFSK 2DH5, pi/4-DQPSK	7 Low Channel High Channel Low Channel	Signatur	9	Sustins	Spals	-	52.43 53.34 50.45	≤ (dBc) -20 -20 -20	Pass Pass Pass

Report No. STAK0117 72/98





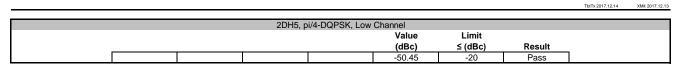


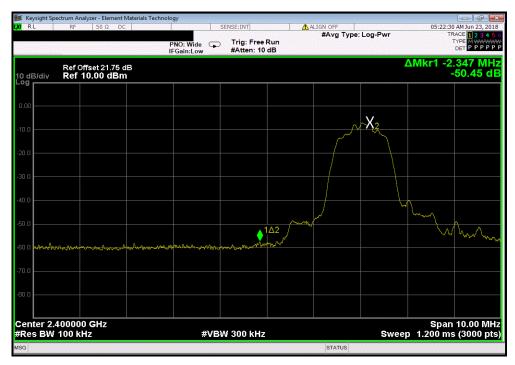
	DM5	, GFSK, High Ch	annel		
			Value	Limit	
			(dBc)	≤ (dBc)	Result
			-53.34	-20	Pass



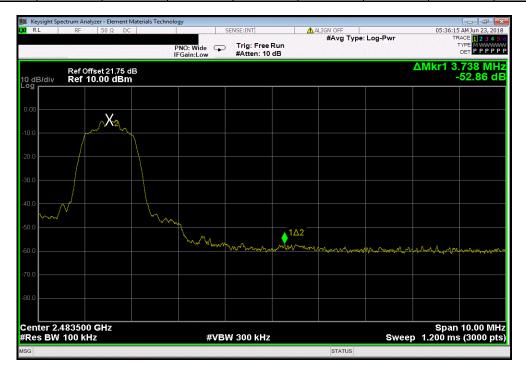
Report No. STAK0117 73/98





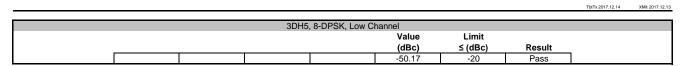


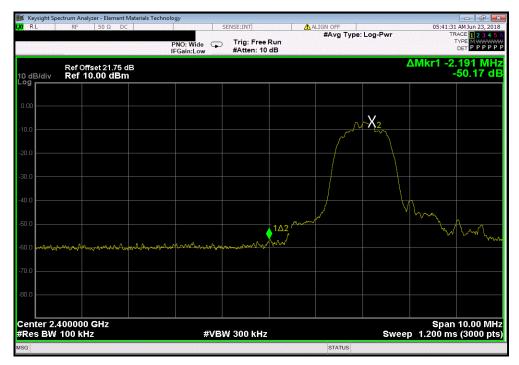
	2DH5, pi	i/4-DQPSK, High	Channel		
			Value	Limit	
			(dBc)	≤ (dBc)	Result
			-52.86	-20	Pass



Report No. STAK0117 74/98







		3DH5,	, 8-DPSK, High C	hannel			
				Value	Limit		
				(dBc)	≤ (dBc)	Result	
1				-52.74	-20	Pass	



Report No. STAK0117 75/98



XMit 2017.12.13

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	E4422B	TGQ	15-Mar-18	15-Mar-21
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	15-Mar-18	15-Mar-19
Attenuator	S.M. Electronics	SA26B-20	RFW	13-Feb-18	13-Feb-19
Block - DC	Fairview Microwave	SD3379	AMI	12-Sep-17	12-Sep-18
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	27-Apr-18	27-Apr-19

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The spurious RF conducted emissions at the edges of the authorized band were measured with the EUT set to its normal pseudo-random hopping sequence. 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. STAK0117 76/98



	: Multi-Function Accessory	у					Work Order:		
Serial Number								26-Jun-18	
	r: Starkey Laboratories, Inc).					Temperature:		
	: Charlie Esch							57.4% RH	
	t: None						Barometric Pres.:		
	/: Dustin Sparks				Pov	ver: Battery	Job Site:	MN08	
TEST SPECIFICAT	TIONS					Test Method			
FCC 15.247:2018						ANSI C63.10:2013			
COMMENTS									
None									
	OM TEST STANDARD								
DEVIATIONS FRO	DM TEST STANDARD								
	OM TEST STANDARD			L	tustin	2 marla			
None		Signat	ture	2	tustín	Spals			
None		Signat	ture	~	Tustin	Sparls	Value (dBc)	Limit ≤ (dBc)	Result
None		Signat	ture	2	Tustin	Sparls			Result
None Configuration #		Signat	ture	2	Tustín	Sparls			Result
None Configuration #	7		ture	2	Tustín	Sparls			Result
None Configuration #	7 DM5, GFSK	, 2402 MHz	ture	2	tustín	Sparls	(dBc)	≤ (dBc)	
None Configuration #	7 DM5, GFSK Low Channel,	, 2402 MHz	ture	2	tustin	Sparlo	(dBc) -52.7	≤ (dBc)	Pass
None Configuration #	DM5, GFSK Low Channel, High Channel 2DH5, pi/4-DQPSK Low Channel,	, 2402 MHz I, 2480 MHz , 2402 MHz	ture	~	tustín	Sparls	-52.7 -49.36 -51.79	≤ (dBc) -20 -20	Pass
None Configuration #	7 DM5, GFSK Low Channel, High Channel 2DH5, pi/4-DQPSK	, 2402 MHz I, 2480 MHz , 2402 MHz	ture	~	tustín	Sparls	(dBc) -52.7 -49.36	≤ (dBc) -20 -20	Pass Pass
None Configuration #	7 DM5, GFSK Low Channel, High Channel 2DH5, pi/4-DQPSK Low Channel, High Channel 3DH5, 8-DPSK	, 2402 MHz I, 2480 MHz , 2402 MHz I, 2480 MHz	ture	2	Tustín	Sparls	-52.7 -49.36 -51.79	≤ (dBc) -20 -20	Pass Pass Pass
None Configuration #	7 DM5, GFSK Low Channel, High Channel 2DH5, pi/4-DQPSK Low Channel, High Channel	, 2402 MHz I, 2480 MHz , 2402 MHz I, 2480 MHz	ture	2	Tustin	Sparls	-52.7 -49.36 -51.79	≤ (dBc) -20 -20	Pass Pass Pass

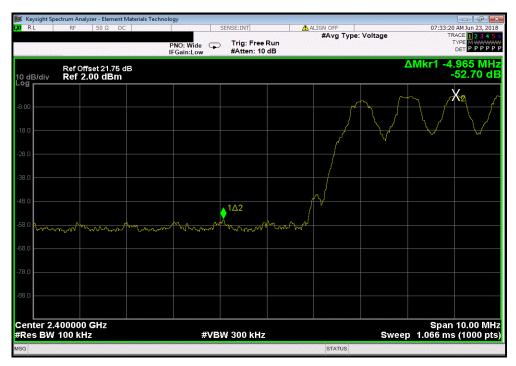
Report No. STAK0117 77/98

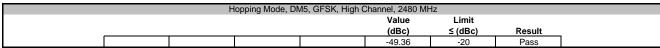


Hopping Mode, DM5, GFSK, Low Channel, 2402 MHz

Value Limit
(dBc) ≤ (dBc) Result

-52.7 -20 Pass

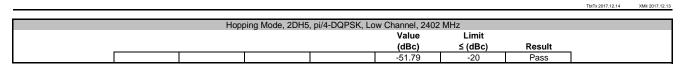




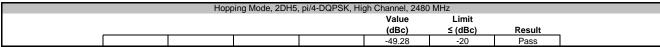


Report No. STAK0117 78/98







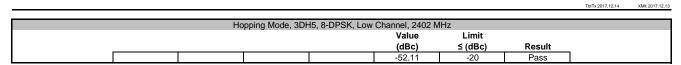




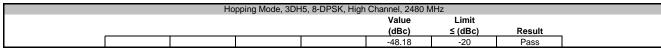
Report No. STAK0117 79/98

BAND EDGE COMPLIANCE -HOPPING MODE











Report No. STAK0117 80/98



XMit 2017.12.13

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	E4422B	TGQ	15-Mar-18	15-Mar-21
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	15-Mar-18	15-Mar-19
Attenuator	S.M. Electronics	SA26B-20	RFW	13-Feb-18	13-Feb-19
Block - DC	Fairview Microwave	SD3379	AMI	12-Sep-17	12-Sep-18
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	27-Apr-18	27-Apr-19

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The 20 dB occupied bandwidth was measured with the EUT set to low, medium and high transmit frequencies in the band. The EUT was transmitting at the data rate(s) listed in the datasheet in a no-hop mode.

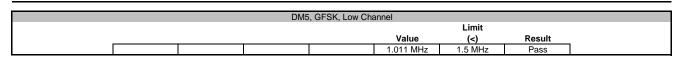
Report No. STAK0117 81/98

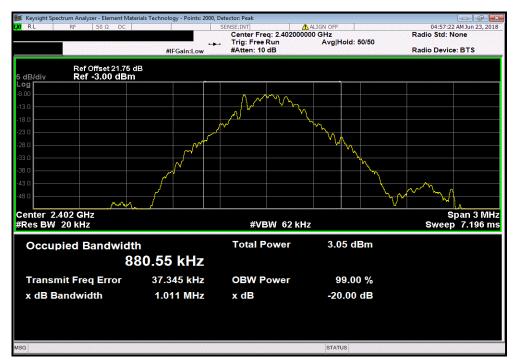


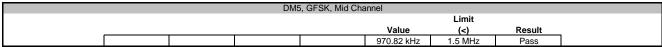
						TbtTx 2017.12.14	XMit 2017.12.1
EUT	Multi-Function Accessor	У			Work Order:	STAK0117	
Serial Number	182010051A					26-Jun-18	
Customer	Starkey Laboratories, Inc	c.			Temperature:		
	Charlie Esch					57.8% RH	
Project					Barometric Pres.:		
	Dustin Sparks		Power:		Job Site:	MN08	
TEST SPECIFICAT	TIONS			Test Method			
FCC 15.247:2018				ANSI C63.10:2013			
COMMENTS							
None							
DEVIATIONS FRO	M TEST STANDARD						
None							
			1				
Configuration #	7		Dusting	Darlo			
		Signature		-/			
						Limit	
					Value	(<)	Result
DM5, GFSK							
	Low Channel				1.011 MHz	1.5 MHz	Pass
	Mid Channel				970.82 kHz	1.5 MHz	Pass
	High Channel				964.138 kHz	1.5 MHz	Pass
2DH5, pi/4-DQPSK							
	Low Channel				1.228 MHz	1.5 MHz	Pass
	Mid Channel				1.232 MHz	1.5 MHz	Pass
	High Channel				1.232 MHz	1.5 MHz	Pass
3DH5, 8-DPSK							
	Low Channel				1.256 MHz	1.5 MHz	Pass
	Mid Channel				1.255 MHz	1.5 MHz	Pass
	High Channel				1.256 MHz	1.5 MHz	Pass
	5						

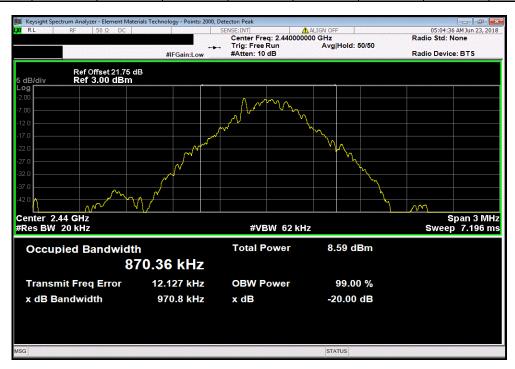
Report No. STAK0117 82/98





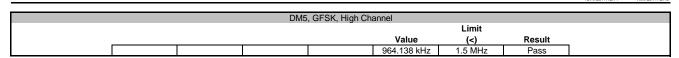


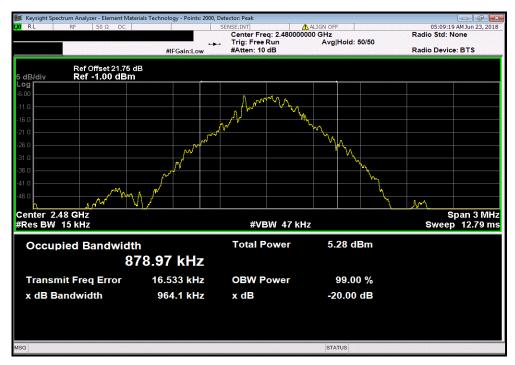


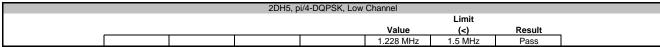


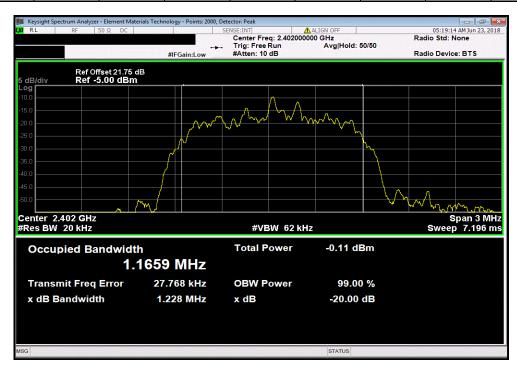
Report No. STAK0117 83/98





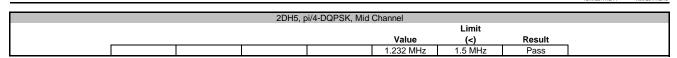




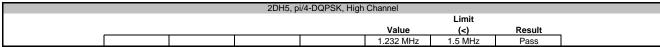


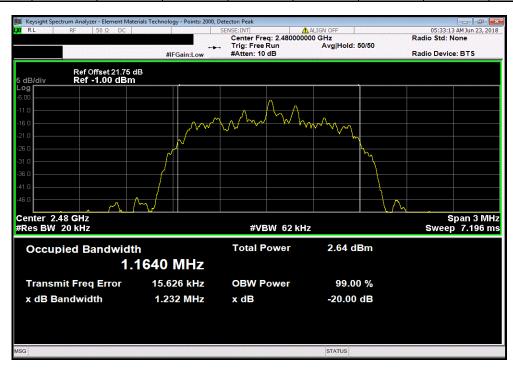
Report No. STAK0117 84/98





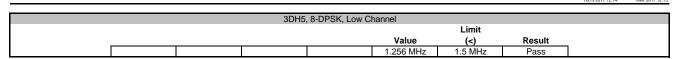


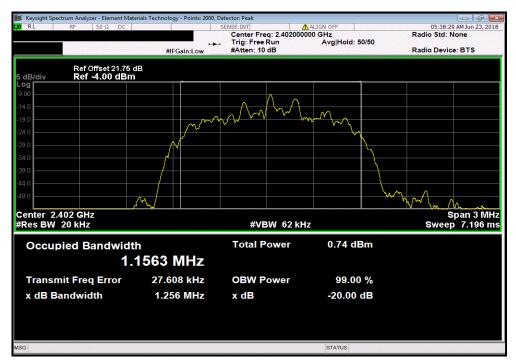


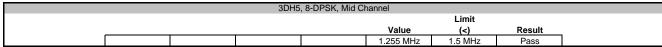


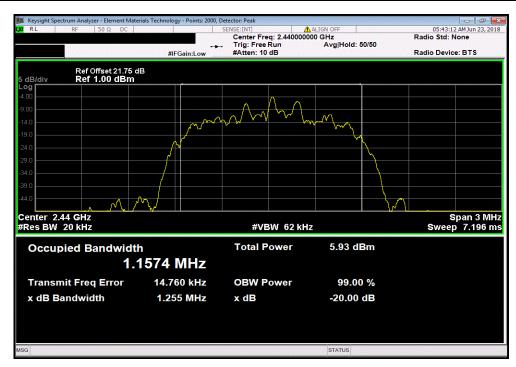
Report No. STAK0117 85/98











Report No. STAK0117 86/98



3DH5, 8-DPSK, High Channel

Limit

Value (<) Result

1.256 MHz 1.5 MHz Pass



Report No. STAK0117 87/98



XMit 2017.12.13

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	E4422B	TGQ	15-Mar-18	15-Mar-21
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	15-Mar-18	15-Mar-19
Attenuator	S.M. Electronics	SA26B-20	RFW	13-Feb-18	13-Feb-19
Block - DC	Fairview Microwave	SD3379	AMI	12-Sep-17	12-Sep-18
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	27-Apr-18	27-Apr-19

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. 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 in a no-hop mode. For each transmit frequency, the spectrum was scanned throughout the specified frequency range.

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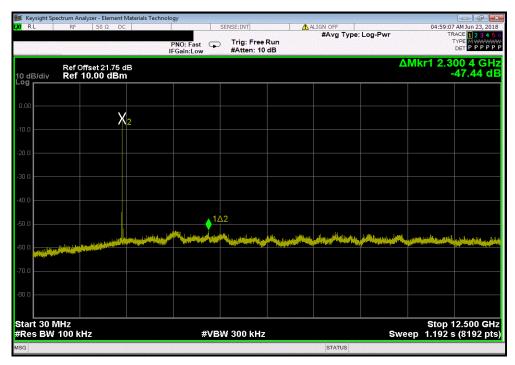


					TbtTx 2017.12.14	XMit 2017.1
EUT:	Multi-Function Accessor	ry		Work Order:	STAK0117	
Serial Number:	182010051A				26-Jun-18	
Customer:	Starkey Laboratories, In	c.		Temperature:		
Attendees:	Charlie Esch				57.6% RH	
Project:	None			Barometric Pres.:		
	Dustin Sparks		Power: Battery	Job Site:	MN08	
EST SPECIFICAT	IONS		Test Method			
CC 15.247:2018			ANSI C63.10:2013			
COMMENTS						
lone						
EVIATIONS FROM	M TEST STANDARD					
one						
			A 11 0 1			
onfiguration #	7		Tustin & parls			
		Signature				
			Frequency	Max Value	Limit	
			Range	(dBc)	≤ (dBc)	Result
M5, GFSK						
	Low Channel					
			30 MHz - 12.5 GHz	-47.44	-20	Pass
	Low Channel		12.5 GHz - 25 GHz	-45.27	-20	Pass
	Low Channel Mid Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84	-20 -20	Pass Pass
	Low Channel Mid Channel Mid Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz	-45.27 -52.84 -50.8	-20 -20 -20	Pass Pass Pass
	Low Channel Mid Channel Mid Channel High Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73	-20 -20 -20 -20	Pass Pass Pass Pass
	Low Channel Mid Channel Mid Channel High Channel High Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz	-45.27 -52.84 -50.8	-20 -20 -20	Pass Pass Pass
	Low Channel Mid Channel Mid Channel High Channel High Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz	-45.27 -52.84 -50.8 -49.73 -48.11	-20 -20 -20 -20 -20	Pass Pass Pass Pass Pass
	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11	-20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29	-20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66	-20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel Mid Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2	-20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel High Channel High Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel Mid Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2	-20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel Mid Channel High Channel High Channel High Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK DH5, 8-DPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel High Channel High Channel High Channel Low Channel Low Channel Low Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK DH5, 8-DPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41 -46.23	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK DH5, 8-DPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel High Channel High Channel High Channel Low Channel Low Channel Low Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41 -46.23	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK DH5, 8-DPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41 -46.23	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass
DH5, pi/4-DQPSK DH5, 8-DPSK	Low Channel Mid Channel Mid Channel High Channel High Channel Low Channel Low Channel Mid Channel Mid Channel Mid Channel High Channel Low Channel Low Channel Low Channel Low Channel Low Channel Low Channel Mid Channel		12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz 12.5 GHz - 25 GHz 30 MHz - 12.5 GHz	-45.27 -52.84 -50.8 -49.73 -48.11 -44.58 -43.29 -50.66 -49.2 -47.41 -46.23 -42.53 -39.63 -50.84	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	Pass Pass Pass Pass Pass Pass Pass Pass

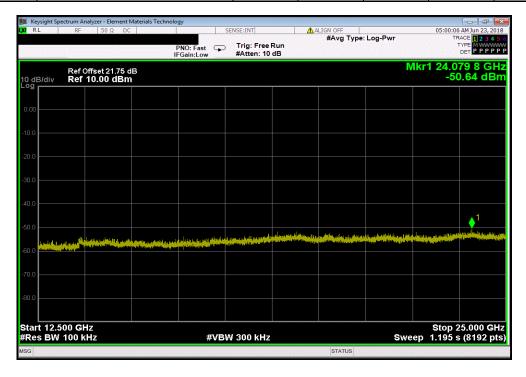
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DM:	5, GFSK, Low Cha	annel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-45.27	-20	Pass



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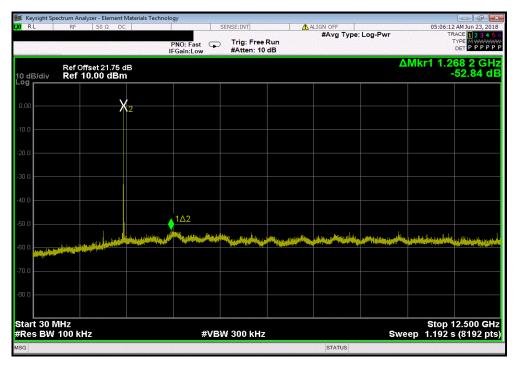


DM5, GFSK, Mid Channel

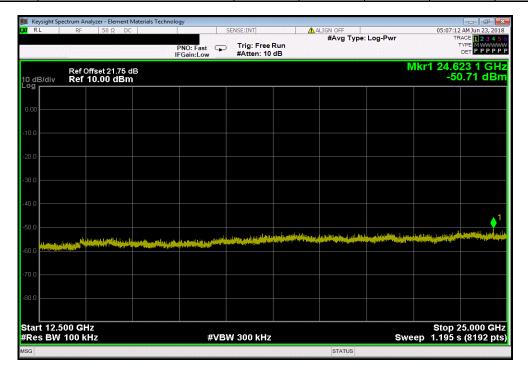
Frequency Max Value Limit

Range (dBc) ≤ (dBc) Result

30 MHz - 12.5 GHz -52.84 -20 Pass

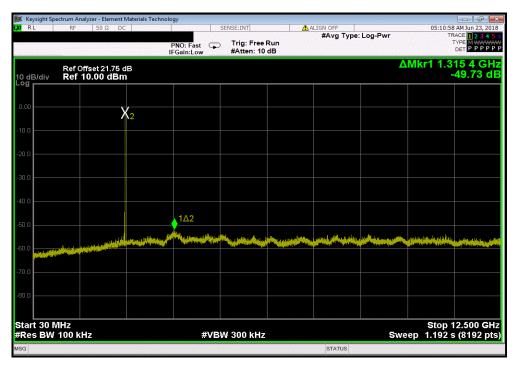


DM	5, GFSK, Mid Cha	annel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-50.8	-20	Pass

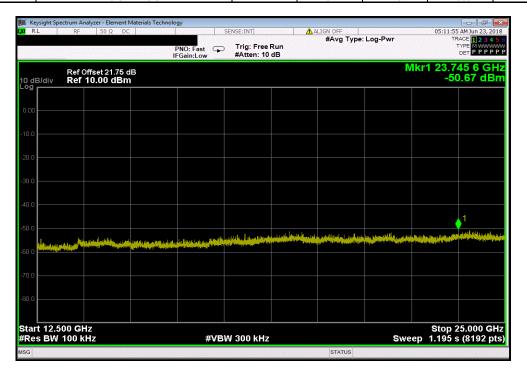


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	DM5, GFSK, High	Channel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-48.11	-20	Pass



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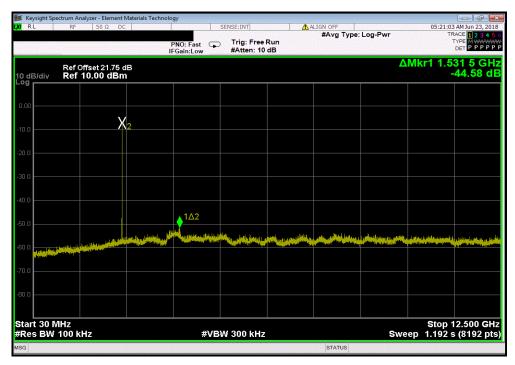


2DH5, pi/4-DQPSK, Low Channel

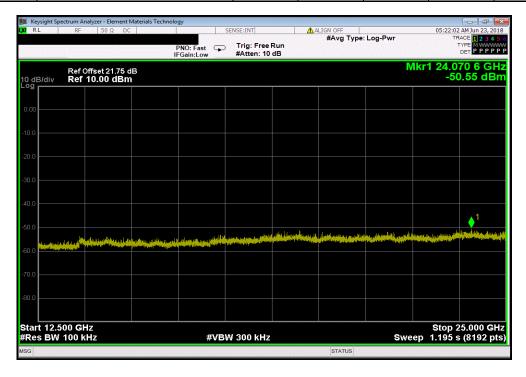
Frequency Max Value Limit

Range (dBc) ≤ (dBc) Result

30 MHz - 12.5 GHz -44.58 -20 Pass



2DH5,	oi/4-DQPSK, Low	Channel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-43.29	-20	Pass



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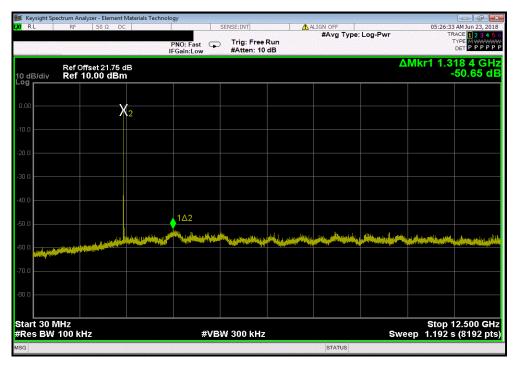


2DH5, pi/4-DQPSK, Mid Channel

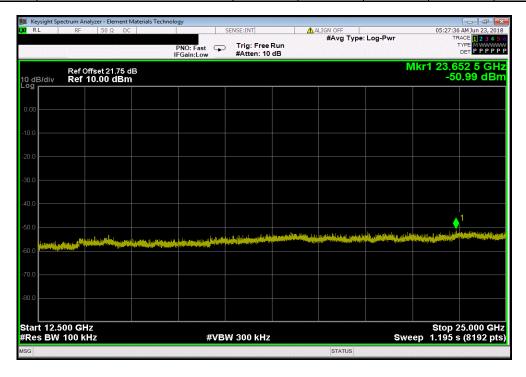
Frequency Max Value Limit

Range (dBc) ≤ (dBc) Result

30 MHz - 12.5 GHz -50.66 -20 Pass



2DH5,	pi/4-DQPSK, Mid	Channel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-49.2	-20	Pass



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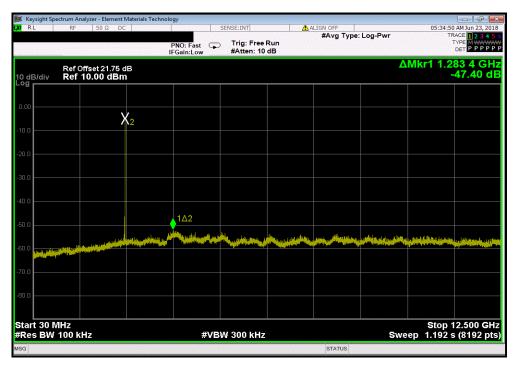
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2DH5, pi/4-DQPSK, High Channel

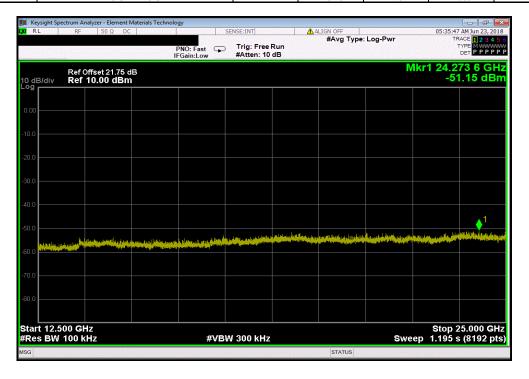
Frequency Max Value Limit

Range (dBc) ≤ (dBc) Result

30 MHz - 12.5 GHz -47.41 -20 Pass

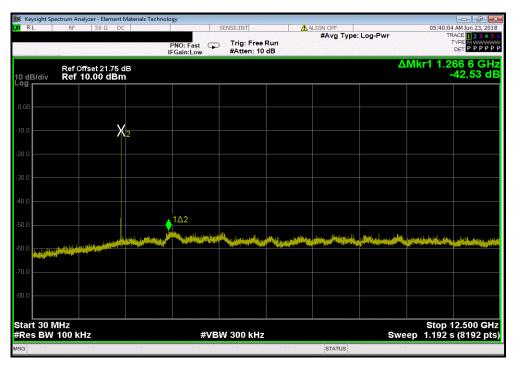


	2DH5, pi/4-DQPSK, High	n Channel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-46.23	-20	Pass

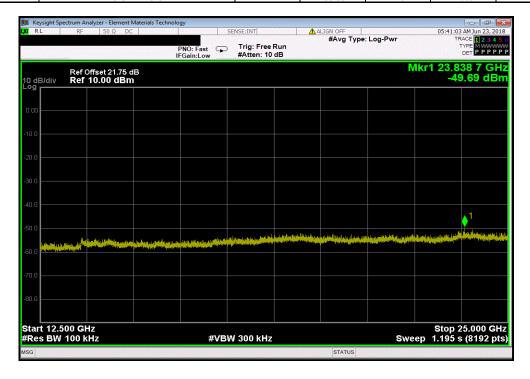


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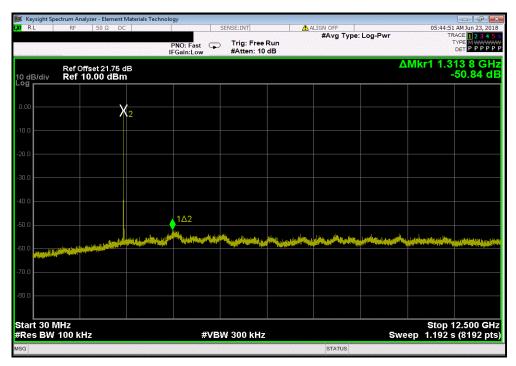
	3DH5	, 8-DPSK, Low C	hannel		
	Frequency		Max Value	Limit	
	Range		(dBc)	≤ (dBc)	Result
i l	12.5 GHz - 25 GHz		-39.63	-20	Pass



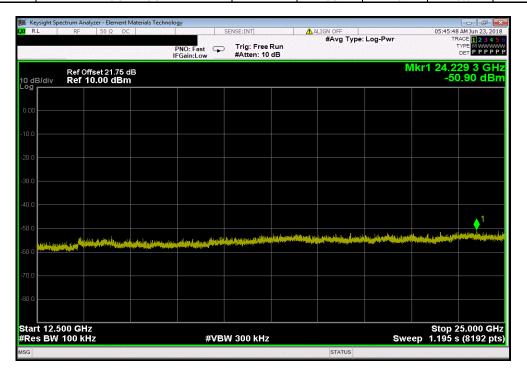
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3	DH5, 8-DPSK, Mid C	hannel		
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-49.37	-20	Pass



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3DH5, 8-DPSK, High Channel

Frequency

Range

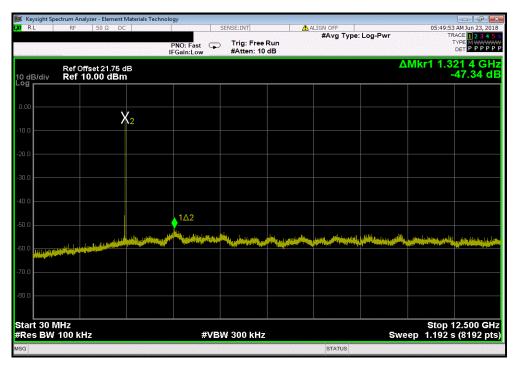
(dBc)

30 MHz - 12.5 GHz

-47.34

-20

Pass



3DH5, 8-DPSK, High Channel				
Frequency		Max Value	Limit	
Range		(dBc)	≤ (dBc)	Result
12.5 GHz - 25 GHz		-46	-20	Pass



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