

5. Time of Occupancy (Dwell Time)

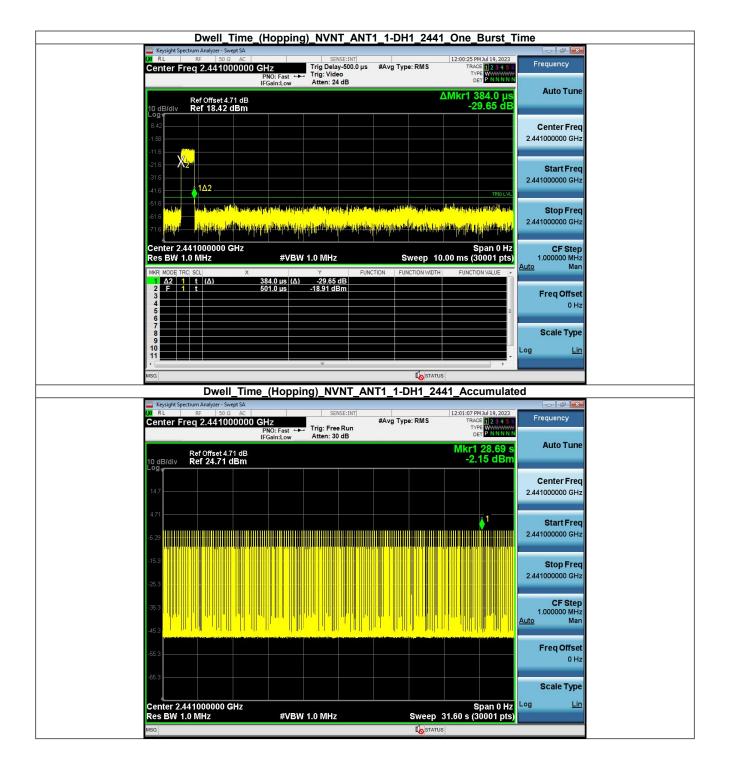
5.1 Ant1

5.1.1 Test Result

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	318.00	122.112	0.40	Pass
NVNT	ANT1	1-DH3	1.641	151.00	247.791	0.40	Pass
NVNT	ANT1	1-DH5	2.889	118.00	340.902	0.40	Pass

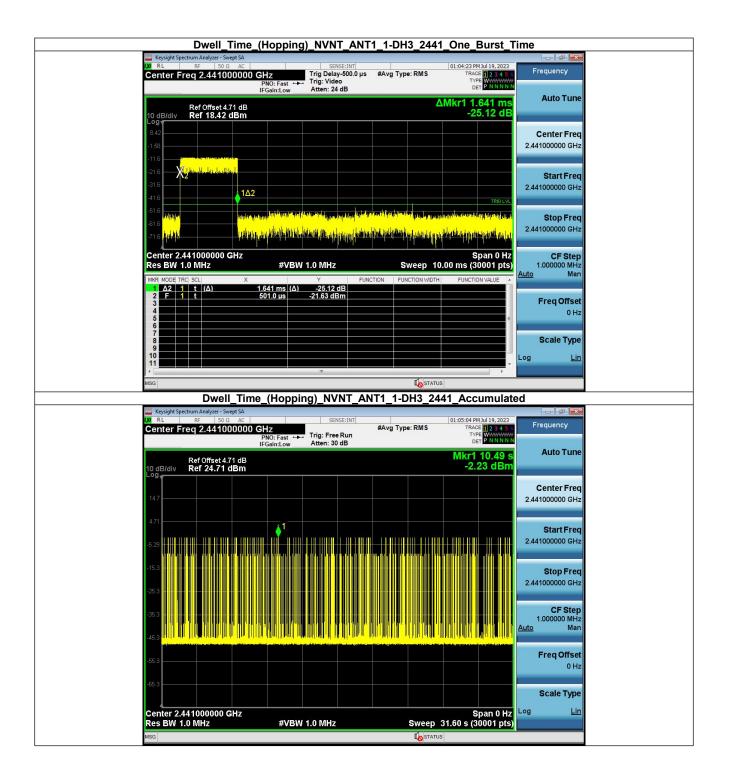


5.1.2 Test Graph



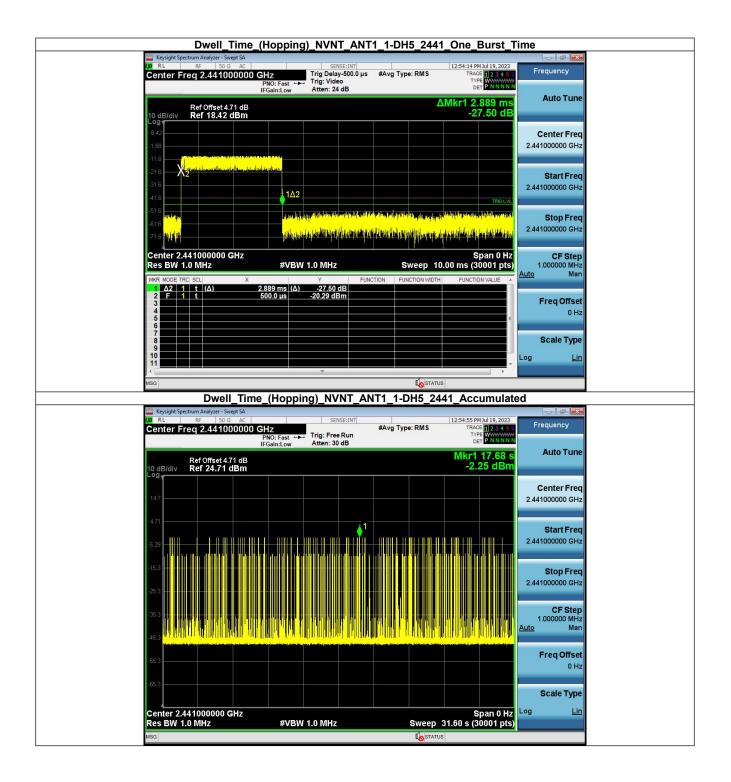
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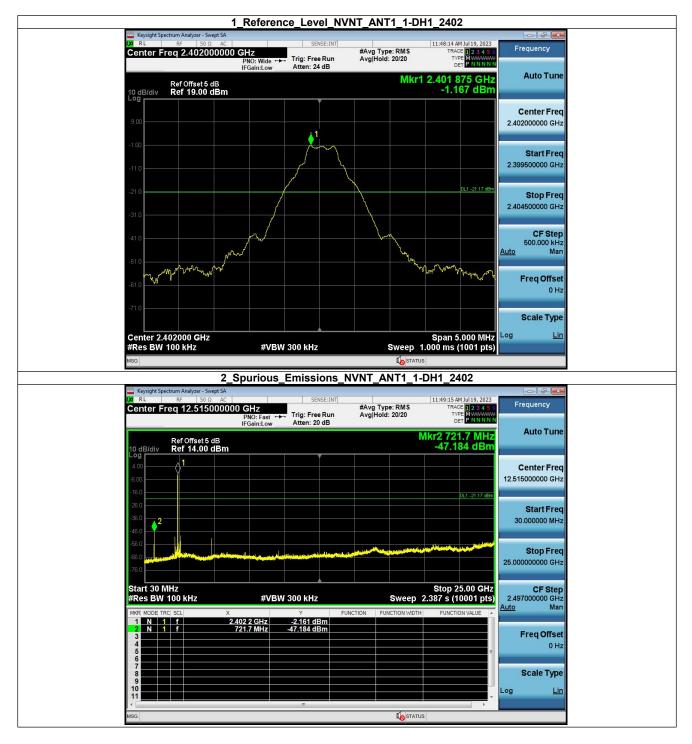


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6. Unwanted Emissions In Non-restricted Frequency Bands

6.1 Test Graph



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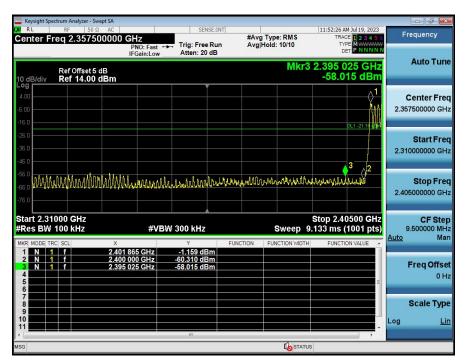




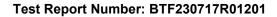
	ectrum Analyzer - Swe								o đ 🗙
Center Fi	RF 50 Ω req 2.35750	AC 00000 GHz	: Fast 🔸	SENSE:IN	#Av	g Type: RMS Hold: 20/20	11:49:34 AM Jul 19, 2 TRACE 1 2 3 4 TYPE MWW	56 Fr	equency
10 dB/div	Ref Offset 5 c Ref 14.00 c	IFGai IB	in:Low	Atten: 20 dB	-	Mkra	2.399 965 G -53.335 dE	12	Auto Tune
4.00							0.1 -21.1	2.357	enter Freq 7500000 GHz
-26.0 -36.0 -46.0							3	2.310	Start Fred
-56.0		Andresso	waadageeydebad	manin Antone Markow	manna	puterfunction and	n show for my street	2.40	Stop Freq
Start 2.31 #Res BW	100 kHz		#VBW	300 kHz			Stop 2.40500 G 9.133 ms (1001 p		CF Step 500000 MH2. Mar
MKR MODE TF 1 N 1 2 N 1 3 N 1 4 5 6	f	× 2.401 865 (2.400 000 (2.399 965 (GHz	Y -1.121 dBm -53.335 dBm -53.335 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE		F req Offse l 0 Hz
7 8 9									Scale Type
11				m				- Log	Lin
MSG						Lo statu	s		

GFSK No-hopping Band edge-left side

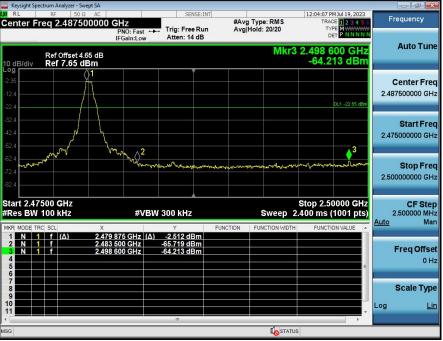




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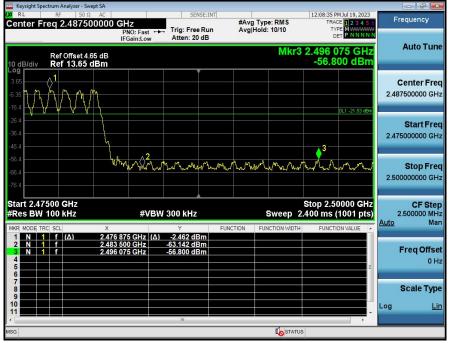






GFSK No-hopping Band edge-right side

GFSK Hopping Band edge-right side

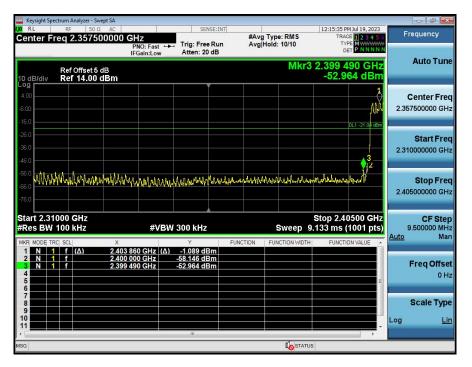




Keysight Spectrum Analyzer - Swept SA					
c RL RF 50 Ω AC Center Freq 2.357500000		SENSE:INT	#Avg Type: RMS Avg Hold: 20/20	12:12:16 PM Jul 19, 2023 TRACE 1 2 3 4 5 6 TYPE M WWWWW DET P N N N N N	Frequency
Ref Offset 5 dB 0 dB/div Ref 14.00 dBm	IFGain:Low	Atten: 20 dB	Mkra	2.399 965 GHz -50.925 dBm	Auto Tune
4.00 6.00 16.0				DL1-21.0F dBm	Center Fred 2.357500000 GHz
26.0 36.0 46.0				3	Start Free 2.310000000 GHz
66.0	han an a	and an other particular	าให้ไม่ร่างให้เสรามีที่เรื่องรากกระบบการเร		Stop Fred 2.405000000 GH2
tart 2.31000 GHz Res BW 100 kHz	#VBW (300 kHz		Stop 2.40500 GHz 9.133 ms (1001 pts)	CF Step 9.500000 MH: Auto Mar
2 N 1 f 2.400	0 000 GHz -	Y FU -1.074 dBm 50.925 dBm 50.925 dBm	INCTION FUNCTION WIDTH	FUNCTION VALUE	Freq Offset
7 8 9 10					Scale Type
11		m			Log <u>Lir</u>
SG			🚺 STATL	IS	

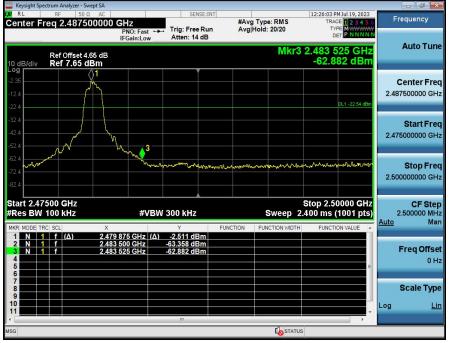
 π /4-DQPSK No-hopping Band edge-left side

 π /4-DQPSK Hopping Band edge-left side



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π /4-DQPSK No-hopping Band edge-right side

 π /4-DQPSK Hopping Band edge-right side



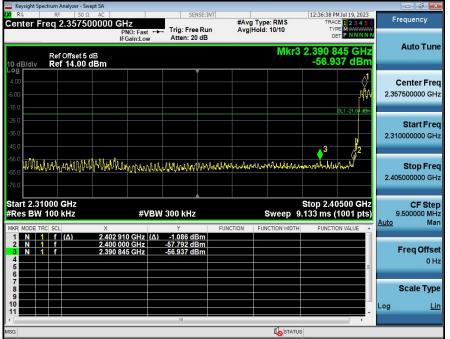
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	ctrum Analyzer - Swe	ept SA				×
Center Fr	RF 50 Ω eq 2.35750	AC 10000 GHz PNO: Fast	SENSE:I	#Avg Type: RMS	12:33:50 PM Jul 19, 2023 TRACE 1 2 3 4 5 6 TYPE M WWWWW DET P N N N N N	Frequency
10 dB/div	Ref Offset 5 o Ref 14.00 o	IFGain:Lov		Mki	r3 2.399 965 GHz -51.050 dBm	Auto Tune
4.00					DL1 -21.1) eBm	Center Fred 2.357500000 GHz
26.0 36.0 46.0					3	Start Free 2.310000000 GHz
56.0 66.0 76.0	p-angelfilliget.get.t.get/f	hand the second second second	in the second	et, yn trop y trop yn	Might Minimum Radius and Market	Stop Free 2.405000000 GH:
tart 2.31 Res BW	100 kHz		/BW 300 kHz		Stop 2.40500 GHz 9.133 ms (1001 pts)	CF Step 9.500000 MH Auto Mar
MKR MODE TR 1 N 1 2 N 1 3 N 1 4 5 6	f (Δ) f	× 2.402 245 GHz 2.400 000 GHz 2.399 965 GHz	γ (Δ) -1.065 dBm -51.050 dBm -51.050 dBm	FUNCTION FUNCTION WD	TH FUNCTION VALUE	Freq Offse
7 8 9 9 10						Scale Type
			m		÷	
SG				to sta	TUS	

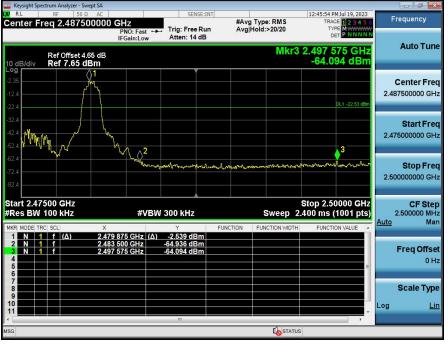
8-DPSK No-hopping Band edge-left side

8-DPSK Hopping Band edge-left side



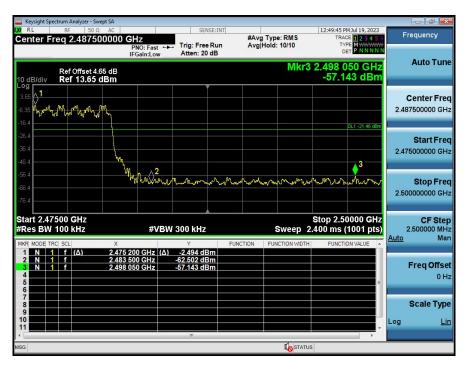
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8-DPSK No-hopping Band edge-right side

8-DPSK Hopping Band edge-right side



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Test Report Number: BTF230717R01201



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-- END OF REPORT --

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