

Report No.: E2/2017/B0044 Page 232 of 502

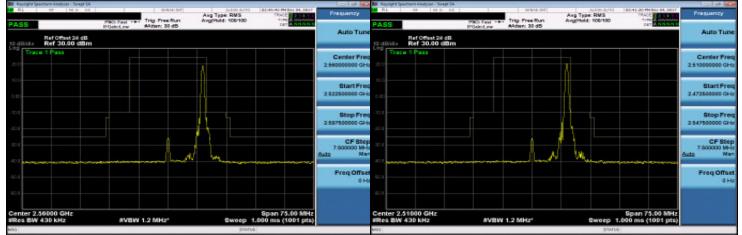
Band 7_20M_QPSK_HIGH_RB1,0

Band 7_20M_16QAM_LOW_RB1,0



Band 7_20M_QPSK_HIGH_RB1,99

Band 7_20M_16QAM_LOW_RB1,99



Band 7_20M_QPSK_HIGH_RB100,0

Band 7_20M_16QAM_LOW_RB100,0

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MI Reyclight Spectrum Analyzer - Swept SA					0			silycer - Sirept SA					
RL RF MP DE		10418-MP	Ang Type: RMS	E2/43:00 PM Dec 34, 2817	Frequency	RL	142	30, Q M.		50414-7AT	Aug Type: RMS	TRACE MEN H. 2017	Frequency
		Trig Pres Run	AvgiHold: 108/100	TRACE						Trig: Pres Run	AvgiHold: 108/100	TYPE	
PASS	PRO: Fest - PGaind, rw	AAtten: 30 dB	Hegeriora, ios rao	Date of the local date of the		PAS	8		PRO: Fast -+	AAtten: 30 dB	Hegerood, toor too	Der A DIN NO.	
	E GARTERS				Auto Tupe				1 County P				Auto Tupe
Ref Offset 24 dB								thet 24 dB					
10 dB/da Ref 30.00 dBm						10 dB	dia Ref:	30.00 dBm					
Trace 1 Pass						Log	Trace 1 Pa	11					
					Center Freq								Center Freq
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20.0													
					Start Free								Start Freq
		and the second	**.		2 522500000 GHz				1	an water a second			2.472500000 GHz
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	1												
-717													
					Stop Freq								Stop Freq
					2.597500000 GHz								2.547500000 GHz
301						-201							
					000000								CF Step
-301	1		1 C C C C C C C C C C C C C C C C C C C		CF Step 7.600000 MHz	201					Same .		7.500000 MHz
	and a second second		Sec.		Auto Nan				-		the second s		Auto Nan
- minima martin			Martin Brief		Cals res.			- Andrewson and a state of the				manne	Cals Har
and the design of the second s							a manufacture of the second						
					Freq Offset								Freq Offset
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40.1						and a							
Center 2.56000 GHz				Span 75.00 MHz		Canb	er 2.51000	CM+				Span 75.00 MHz	
#Res BW 430 KHz	±VR	W 1.2 MHz*	Revent 1	.000 mis (1001 pts)			BW 430 K		#VRM	(1.2 MHz*	Revent 1	.000 ms (1001 pts)	
						_			-751				
M93			611/16			M901					61X7H	1	

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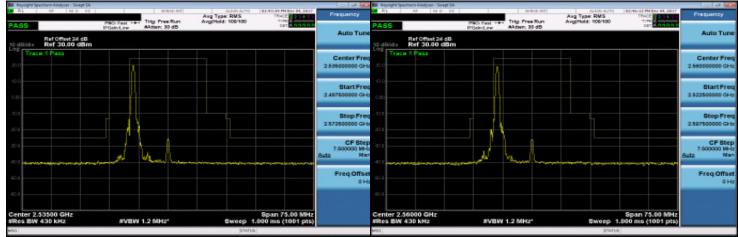
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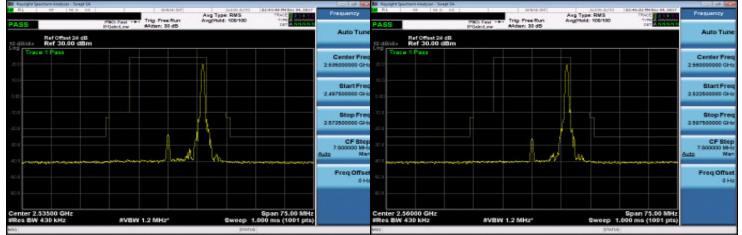
Band 7_20M_16QAM_MID_RB1,0

Band 7_20M_16QAM_HIGH_RB1,0



Band 7_20M_16QAM_MID_RB1,99

Band 7_20M_16QAM_HIGH_RB1,99



Band 7_20M_16QAM_MID_RB100,0

Band 7_20M_16QAM_HIGH_RB100,0

BE Receipts Spectrum Analyzer - Swept SA		_	,	0 0 0	M Noviges	Spectrum Analyzar - 5	Sinage SA	_			,	0 0 00
RL Nº MED DE	10418-MT	Aug Type: RMS Avg Hold: 106/100	TRACE THE	Frequency	RL.	10 10	30 Q		1 10418-247	Aug Type: RMS	REALIZE MIDN IN 2017	Frequency
PASS	PSC: Fest +++ Trig: Free Run PGeind, ave AAtten: 30 dB	Avgined: 106/100	Det Annual	Auto Tupe	PASS		10	Chillent	Trig: Pres Run AAtten: 30 dB	Avg[Hold: 106/100	287 4 5 5 5 5 5	Auto Tune
10 gB/da Ref 30.00 dBm				Auto Turk	10 dB/di	Ref 30.00						Auto Tune
200 Trace 1 Pass				Center Freq 2.53500000 GHz	30.0 TN	ace 1 Pass						Center Freq 2.56000000 GHz
10.0	for the second s	1		Start Freq 2.497500000 GHz	1010 0.80			ſ	*	η		Start Freq 2 522500000 GHz
107-				Stop Freq 2.572500000 GHb	- 10-							Stop Freq 2.597500000 GHz
201 475 parateline representation	and the second s			CF Step 7.500000 MHz Autz Nan				h		han		CF Step 7.500000 MHz Autz Nan
-201				Freq Offset 8 Ha	-80 i							Freq Offset 0 Hz
Center 2.53500 GHz			ipan 75.00 MHz			2.56000 GHz					Span 75.00 MHz	
#Res BW 430 kHz	#VBW 1.2 MHz*	Sweep 1.00	0 ms (1001 pts)		FRes Bi	N 430 KHz		#VBW	1.2 MHz*	Sweep 1	.000 ms (1001 pts)	

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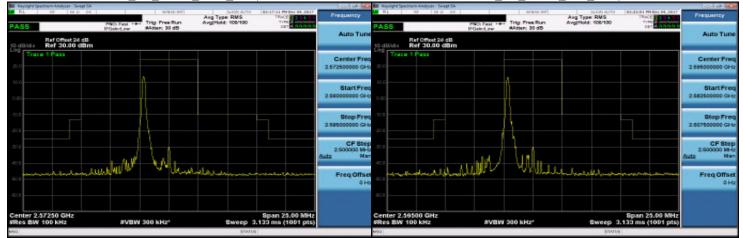
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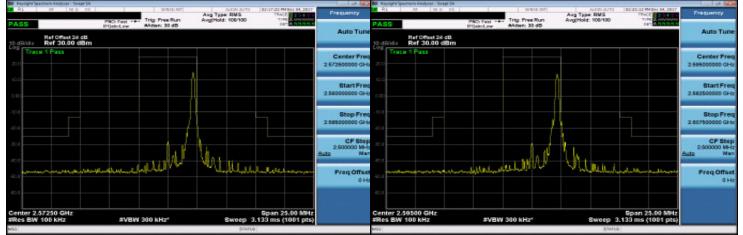
Band 38_5M_QPSK_LOW_RB1,0

Band 38_5M_QPSK_MID_RB1,0



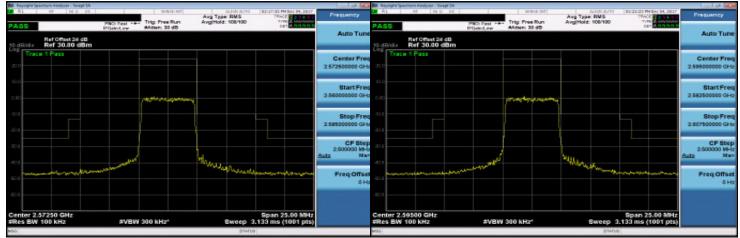
Band 38 5M QPSK LOW RB1,24

Band 38 5M QPSK MID RB1,24



Band 38_5M_QPSK_LOW_RB25,0

Band 38_5M_QPSK_MID_RB25,0

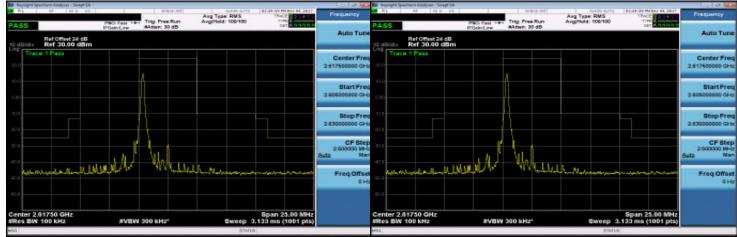


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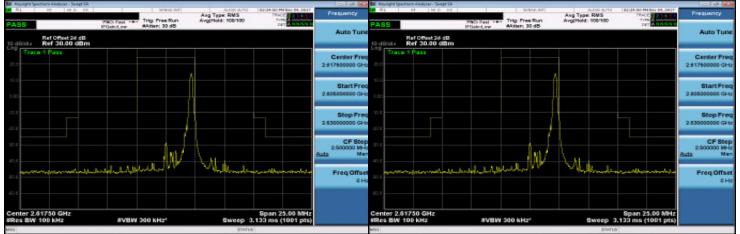
Band 38_5M_QPSK_HIGH_RB1,0

Band 38_5M_16QAM_LOW_RB1,0



Band 38_5M_QPSK_HIGH_RB1,24

Band 38_5M_16QAM_LOW_RB1,24



Band 38 5M QPSK HIGH RB25.0

Band 38 5M 16QAM LOW RB25.0

Bit Record Street new Analyzet - Sweet SA			· / -	0.0.0	M Review Sectors	Andres - Seep Sk				- 1 -	0.0.0
PASS	Trig: Pres Run	Aug Type: RMS Avg/Hold: 108/100	TYNE 2340	Prequency	PASS	e Mep pe	PRO Feet -+-	Trig: Pres Run	Ang Type: RMS Ang/Hold: 106/100	BECHLER MIDE IN SELT	Prequency
PASS If Gent, w Ref Officet 24 dB 15 dB/ds Ref 30.00 dB/m	AAtten; 30 dB			Auto Tune	Re	f Official 24 dB of 30.00 dBm	PGaint, nw	AAtten: 30 dB			Auto Tune
Trace 1 Pass				Center Freq 2.81750000 GHz	20.0						Center Freq 2.617500000 CHu
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Start Freq 2 60500000 GHz	10.0 0.10				1		Start Freq 2 606000000 GH
-0.1				Stop Freq 2.53000000 GHz	-10.8						Stop Freq 2 53000000 GHz
201 -71		Lun .		CF Step 2,500000 MHz Autz Man	401		لمسيد		hanne		CF Step 2:500000 MHz Auto Man
State Stat			****	Freq Offset 0 Ha	-201					an generation of the state of t	Freq Offset © Ha
Center 2.61730 GHz #Res BW 100 kHz #VBW	300 kHz*	Bweep 3.	Span 25.00 MHz 133 ms (1001 pts)		Center 2,617 #Res BW 100		#VBW	300 kHz*	Sweep	Span 25.00 MHz 3.133 ms (1001 pts)	

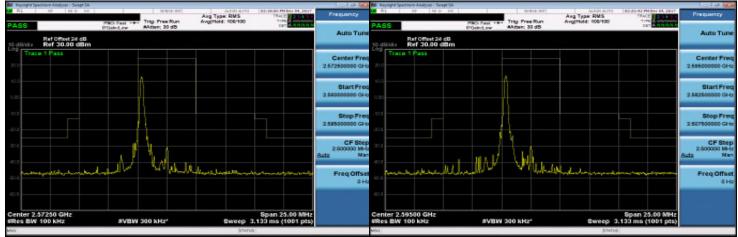
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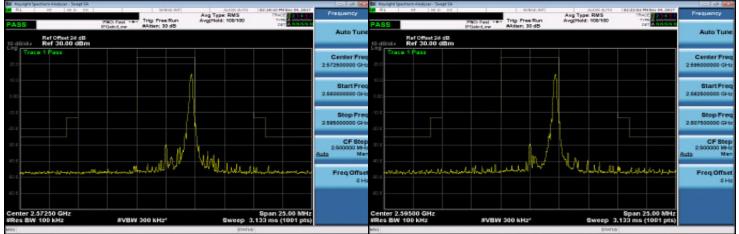
## Band 38_5M_16QAM_MID_RB1,0

## Band 38_5M_16QAM_HIGH_RB1,0



## Band 38_5M_16QAM_MID_RB1,24

# Band 38_5M_16QAM_HIGH_RB1,24



# Band 38_5M_16QAM_MID_RB25.0

#### Band 38_5M_16QAM_HIGH_RB25,0

M Receipt Spectrum Analyzet - Swept SA					,	0.0.00	AN NO	coliginal Spectra	nen Andycer - Se			_		_	_	,		0.0.2
RL RP MED DE	PRO Fast - P-	Trig: Pres Run	Aug Type Avgittoid		TRACE 2 3 4 5 TYPE	Frequency	<b>R</b>		12 14	D DE	750 Fest **	Trig Pre	e Run	Ang Type AvgiHold	RMS	TRue	The second second	Prequency
PASS Ref Officet 26 dB (0 dB/d) Ref 30.00 dBm	P'Geind, sw	AAtien: 30 dB			DET	Auto Tune	PA8		Ref Officet 2 Ref 30.00	e ette dittim	PGeind, sw	AAtten	N d5			D	IT ANNAL	Auto Tun
20.0 Trace 1 Pass			_			Center Freq 2.5/250000 GHz	20.0	Trace	1 Pass									Center Fre 2.595000000 GH
0.00		prosentation	\ \			Start Freq 2 Second GHz						proved	البرديسيد					Start Fre 2 Se2S00000 GH
301						Stop Freq 2.58500000 GHs												Stop Fre 2.807500000 Gi
21 471	www		man			CF Step 2.500000 MHz Auto Man					und			trees				CF Ste 2.500000 Mi- Auto Ma
				وسمرهد	********************	Freq Offset 6 Ha					the second s			Haber	and and		*****	Freq Offse 0H
Center 2.57250 GHz #Res BW 100 kHz	#VBW	300 kHz*		Sweep 3.	Span 25.00 MHz 133 ms (1001 pts)			ter 2.56 s BW 1	500 GHz 08 kHz		#VBW	300 kHz	-		Sweep 3		5.00 MHz (1001 pts)	

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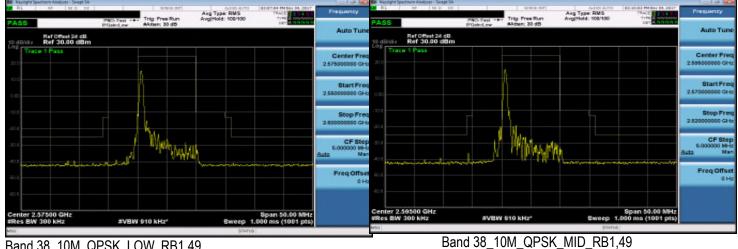
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# Band 38_10M_QPSK_LOW_RB1,0

## Band 38_10M_QPSK_MID_RB1,0

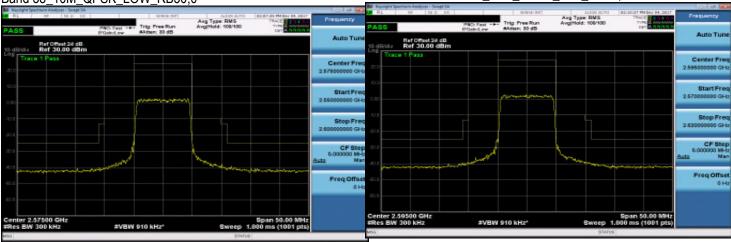


# Band 38_10M_QPSK_LOW_RB1,49

Aug Type: RMS Aug Type: RMS Ing Pres R. Trig: Pres Run Atten: 20 dB Auto Tu Ref 30.00 dBm Ref Officet 24 dB Ref 30.00 dBm er 2.59500 GHz BW 300 KHz Span 50.00 M Sweep 1.000 ms (1001 p r 2.57500 GHz BW 300 kHz #VBW 910 kHz* #VBW 910 kHz*

# Band 38 10M QPSK LOW RB50,0

# Band 38_10M_QPSK_MID_RB50,0



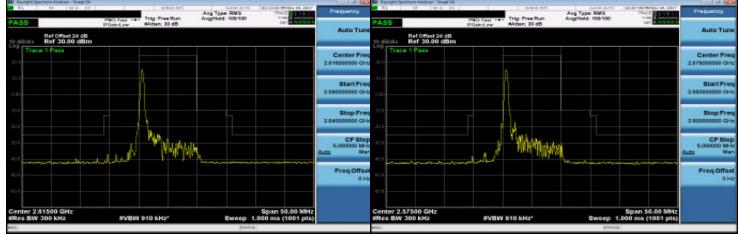
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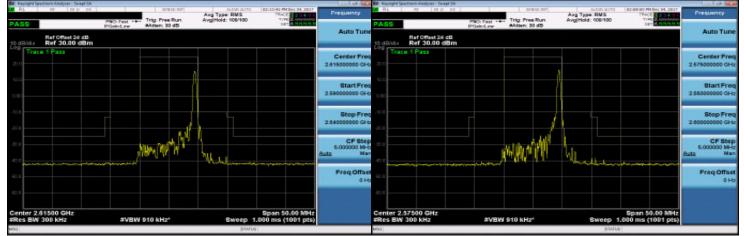
# Band 38_10M_QPSK_HIGH_RB1,0

#### Band 38_10M_16QAM_LOW_RB1,0



#### Band 38_10M_QPSK_HIGH_RB1,49

#### Band 38_10M_16QAM_LOW_RB1,49



## Band 38_10M_QPSK_HIGH_RB50,0

## Band 38_10M_16QAM_LOW_RB50,0

Reycepts Spectners Analyzer - Swept SA						0.0.00			n Analyzat - Se									0.01
RL RP MED DE	PRO Fest -+-	Trig: Pres Run AAten: 20 dB	Ang Type: R Avg[Hold: 10	SMS .	TRACE TAR	Frequency	RI RI		NF INF D		PRO: Fest		Run	Ang Type AvgiMold	RMS	TRACE	2343	Frequency
Ref Officet 24 dB. Ref 30.00 dBm	Prosent pw	Maan, 20 GD				Auto Tune	10 dB	п	of Officiat 24	40	rosed per	Sector, 6	195					Auto Tur
Trace 1 Pass	-					Center Freq 2.51500000 CHu	20.0	Trace 1	Pass									Center Fre 25/5000000 CP
o		and the second				Start Freq 2 Second GHz	10.0 0.10					pour	m					Start Fr 2 55000000 G
1 1	F I					Stop Freq 2.84000000 GHz	-101 -301								1			Stop Fr 2.50000000 G
	manuel		Carlos and			CF Step 5.00000 M-b Auta Mar	-201 -401				Lord			have	Wind to			CF St 5.000000 M Auta
						Freq Offset 0 Ho	-2011		******									Freq Off
nter 2.61500 GHz es BW 300 kHz	avew.	910 kHz*		see. 1.00	ipan 50.00 MHz 0 ms (1001 pts)			ter 2,575 s BW 30			-1VBW	910 kHz			human 1	Span 50 .000 ms (1	00 MHz	

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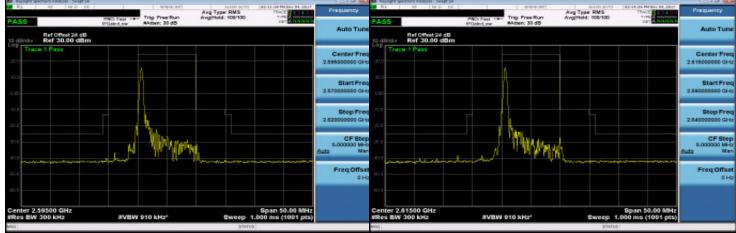
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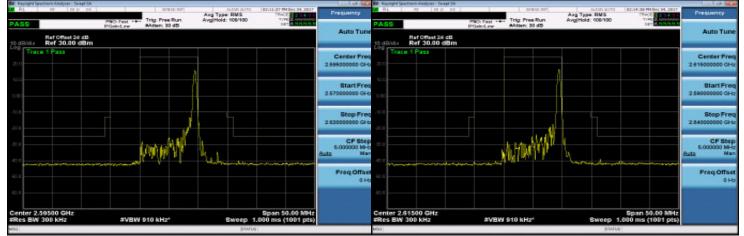
# Band 38_10M_ 16QAM_MID_RB1,0

# Band 38_10M_16QAM_HIGH_RB1,0



#### Band 38_10M_16QAM_MID_RB1,49

#### Band 38_10M_16QAM_HIGH_RB1,49



## Band 38_10M_16QAM_MID_RB50,0

## Band 38_10M_16QAM_HIGH_RB50,0

BE Records Spectrum Analyzer - Swept SA						- ] -		0 0 0		pha Spectrum Analyzat - Se					, -	
RL RP MED DE		Trig Pres R.		Aug Type AvgiHold:	RMS	1790	34.5	Prequency	RL	10 10	30,0		Trig. Pree Run	Avg Type: RM: Avg/Hold: 108/1	TRACE 12343	Frequency
PASS	PGaint, pw	AAtten: 30 di	5			267	0000	Auto Tune	ASS			PGaint, pw	AAtten: 30 dB		Det Contract	Auto Tune
10 dB/ds Ref 30.00 dBm									0 dB/	Ref 30.00	120. 00m					Halo Ture
Trace 1 Pass								Center Freq 2.59500000 CHu	2.0	Trace 1 Pass						Center Freq 2.61500000 GHz
100 0.10		-	m					Start Freq 2.575050000 GHz	10.0 0.80				manna			Start Freq 2 59000000 GHz
101								Stop Freq 2.52000000 GHs	10			[				Stop Freq 2.54000000 GHz
201 -01	- mark			more	41000000	****		CF Step 6.000000 MHz Autz Nan	21					hundra		CF Step 6.000000 MHz Auto Man
401								Freq Offset 0 Ha	2011						****	Freq Offset 0 Hz
Center 2.59500 GHz #Res BW 300 kHz	#VBW	910 kHz*			weep 1	Span 50.00 .000 ms (1001	MHz 1 pts)			r 2.61500 GHz BW 300 kHz		-1.751	910 kHz*		Span 50.00 MHz ep 1.000 ms (1001 pts)	
M90					\$TX766				10	CHARGE AND		2750	PIONIE		states	

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# Band 38_15M_QPSK_LOW_RB1,0

## Band 38_15M_QPSK_MID_RB1,0



# Band 38_15M_QPSK_LOW_RB1,74

# Band 38_15M_QPSK_MID_RB1,74



## Band 38_15M_QPSK_LOW_RB75,0

# Band 38_15M_QPSK_MID_RB75.0

M Reyslight Spectrum Analyzer - Swept SA				-,-	2 0 0		dava Analyzat - Se						
AL Nº MED DE PASS	PRO Fest -+-	Trig: Free Run	Aug Type: RMS Avg[Hold: 106/100	TRACE TO A DATE	Frequency	PASS	10 10 2	30.0	NO: Fest -+-	Trig: Pres Run	Aug Type: RMS Avg/Hold: 108/100	TRUCE 2 4 2 TYPE 2 2 4 7	Frequency
Ref Officet 24 dB 10 dB/dz Bef 30.00 dBm	PGeind, nw	AAtten: 30 dB		101	Auto Tune		Ref Officet 24	140	Gaint aw	AAtten: 30 dB			Auto Tun
200 Trace 1 Pass					Center Freq 2.5/7500000 GHz	20.0 Trace	1 Pass						Center Fre 2.595000000 Gr
100 0.00			-		Start Freq 2 552500000 GHb	10.0 0.80							Start Fre 2 579696666 Gr
-0.1 					Stop Freq 2.502500000 GHz	-0.1			1				Stop Fro 2.52000000 G
2) 5)	-		h		CF Step 5.000000 MHz Autz Man	401			A		hulphones		CF Ste 5.000000 M Auto No
eo i					Freq Offset 0 Hz	-2011							Freq Offse 01-
Center 2.57750 GHz Res BW 300 kHz	±VBW	910 kHz*	Sweep 1	Span 50.00 MHz .000 mis (1001 pts)		Center 2.5			#VBW	910 kHz*	Sweep	Span 50.00 MHz 1.000 ms (1001 pts)	

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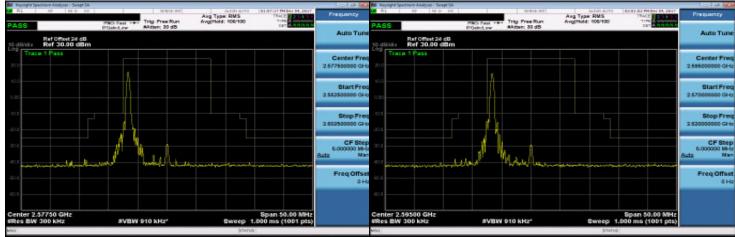
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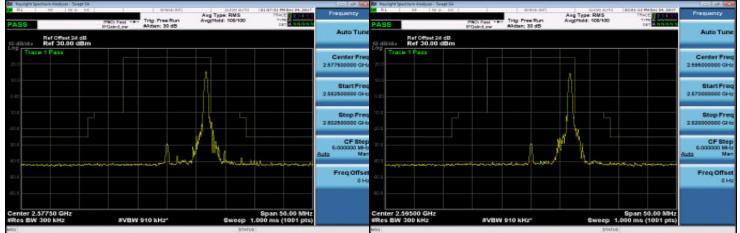
# Band 38_15M_QPSK_HIGH_RB1,0

#### Band 38_15M_16QAM_LOW_RB1,0



## Band 38_15M_QPSK_HIGH_RB1,74

# Band 38_15M_16QAM_LOW_RB1,74



## Band 38_15M_QPSK_HIGH_RB75,0

#### Band 38_15M_16QAM_LOW_RB75,0

Mill Records Spectrum Analyzer - Swept SA			,	0 0 00	M Receipt Se	otnen Analyzat - S					,	
PASS Prote	and the Trig Pres Run	Avg Type: RMS Avg[Hold: 108/100	TRACE	Prequency	PASS	12 14	30.0	SO Fest -+-	Trig: Pres Run	Ang Type: RMS Avg/Hold: 106/100	TRACE 2 3 4 3 TYPE	Frequency
PASS Post Ref Officet 24 dB 10 dB/da Ref 30.00 dBm	(nv AAtten: 30 dB			Auto Tune	10 dB/div	Ref Officet 2 Ref 30.00	6 dB	Saint, aw	AAtten: 20 dB			Auto Tun
200 Trace 1 Pass				Center Freq 2.577500000 CHu	20.0 Trac	e 1 Pass						Center Fre 2 59500000 CH
0.00				Start Freq 2 552500000 GHb	10.0 0.10			- ~				Start Fre 2 575090000 Gi-
-01				Stop Freq 2.802500000 GHb	-01			1				Stop Fre 2.52000000 Gi
201	1	Keyman	·	CF Step 5.000000 MH-1 Auto Man	-201		-	Ì		herrown		CF Ste 5.000000 Mi- Autz No
				Freq Offset 0 Ha	-201							Freq Offse 0H
Center 2.57750 GHz #Res BW 300 kHz	#VBW 910 kHz*		ipan 50.00 MHz 0 ms (1001 pts)		Center 2. #Res BW	99500 GHz 300 KHz		#VBW	910 kHz*	Sweep	Span 50.00 MHz 1.000 ms (1001 pts)	

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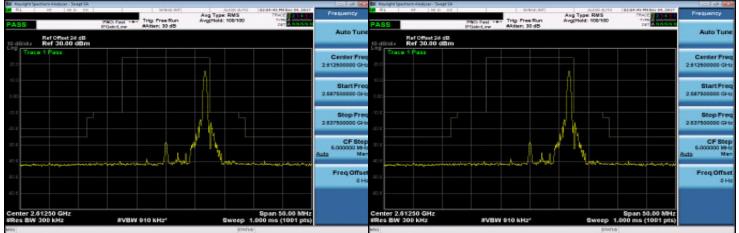
## Band 38_15M_16QAM_MID_RB1,0

#### Band 38_15M_16QAM_HIGH_RB1,0



## Band 38_15M_16QAM_MID_RB1,74

# Band 38_15M_16QAM_HIGH_RB1,74



# Band 38_15M_16QAM_MID_RB75.0

## Band 38_15M_16QAM_HIGH_RB75,0

Manager Spectrum Analyzet - Swapt Sh				0 0 0	M Receipts Spectrum Analyzet - Ser		_		,	0.0.0
RL RP MED DE	PRO: Test ++- Trig: Pres Run Prisket av Atten: 30 dS	Avg/Hold: 108/100	TRACE DISA B	Frequency	PASS	PSD: Fest -+	Trig: Pres Run Atten: 20 dB	Avg Type: RMS Avg/Hold: 106/100	TRACE 224 4	Frequency
Ref Officet 26 dB	LOBICIA HOME DATA			Auto Tune	10 dB/da Ref 30.00 d	¢D.	10101			Auto Tun
20.0 Trace 1 Pass				Center Freq 2.512500000 GHz	20.0 Trace 1 Pass					Center Fre 2.512500000 GH
0.0				Start Freq 2 5#7500000 GHb	1010 0.00					Start Fre 2 5#7500000 Gr
				Stop Freq 2.537500000 GHz	-10.1					Stop Fre 2.537500000 Gi
		hourse	-	CF Step 5.000000 MHz Auto Nan	-201			human		CF Ste 5.000000 Mi Auto No
				Freq Offset 0 Hz	-2016					Freq Offse 0H
Senter 2.61250 GHz Res BW 300 kHz	#VBW 910 kHz*	Sweep 1	Span 50.00 MHz .000 ms (1001 pts)		Center 2.61250 GHz #Res BW 300 kHz	#VBW	910 kHz*	Sweep 1	Span 50.00 MHz .000 mis (1001 pts)	

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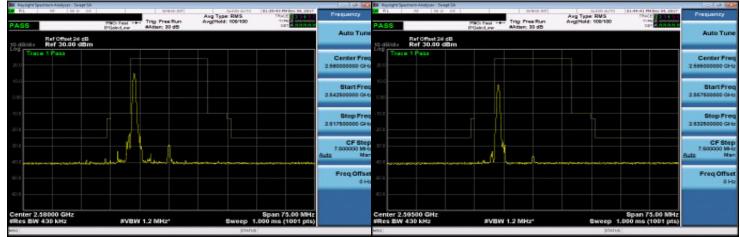
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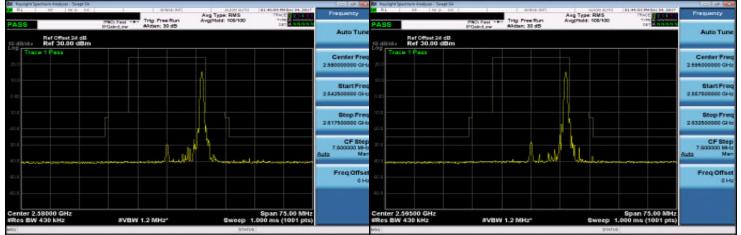
# Band 38_20M_QPSK_LOW_RB1,0

## Band 38_20M_QPSK_MID_RB1,0



## Band 38_20M_QPSK_LOW_RB1,99

# Band 38_20M_QPSK_MID_RB1,99



# Band 38_20M_QPSK_LOW_RB100,0

## Band 38_20M_QPSK_MID_RB100,0

IN Receipts Spectrum Analyzer - Swept SA						M Receptor	ooctnum Analyzat - Se					
RL RP MP DE		10414-34	Ang Type: RM		Frequency	RL.	RP 1413	30.0	1040-M1	Ang Type: RMS	TRACE PROVIDE	Frequency
		Trig Pres Run			The second se				+- Trig: Pres Run	Avg Type: RMS Avg/Hold:=100/100	TRACE DE DA S	To the second se
PASS	PRO Fest -	AAtten: 30 dB	Programa, top	Det ANNUAL		PASS		PRO: Fest	AAtten: 30 dB	High ford > real lot	Det A D D D D D	
	- Gartere				Auto Tupe			- CONTLEY				Auto Tube
Ref Officet 24 dB							Ref Officet 24	6 dB				
10 dB/dl/ Ref 30.00 dBm						10 dB/di r	Ref 30.00	dam				
Trace 1 Pass						Log Tra	e 1 Pass					
					Center Freq							Center Freq
210					2.58000000 CHu	20.0						2.585000000 GH
					Start Free							Start Free
0.00		Street Sciences Start	man .		2 542500000 GHz	0.00			in the second second	unan -		2 557500000 GHz
- 0.1	_				Stop Freq	-0.1		_				Stop Freq
					2.817500000 GHz							2.532500000 GHz
304						-30.6						
20.0					CF Step 7.600000 MHz							CF Step
32.11	đ				7.500000 MB-iz	-2-1		A A				7.600000 Mil-ta
	- Martin		the second		Auto Nan			and the second second				Auto Nan
-TI provide a subsection of the	and the second second			a		-The second	and a second second	A CONTRACTOR OF THE OWNER OWNER OWNER OF THE OWNER OWNE				
20.0					Freq Offset	201						Freq Offset
					0 Hz							0 Ha
40.1						40.0						
Center 2,58000 GHz				Span 75.00 MHz		Center 2	59500 GHz				Span 75.00 MHz	
#Res BW 430 kHz	#VB	W 1.2 MHz*	Swe	ep 1.000 ms (1001 pts)		<b>FRES BW</b>	430 kHz	#VE	W 1.2 MHz*	Sweep 1	1.000 mis (1001 pts)	
4400				Atkna		100				ADADA		

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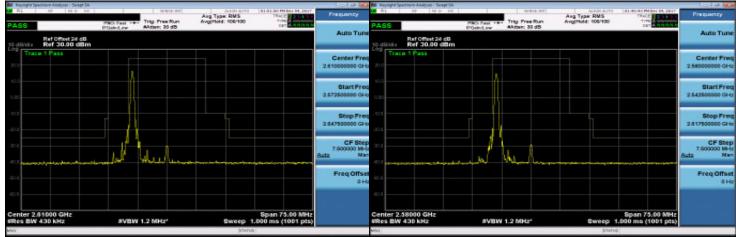
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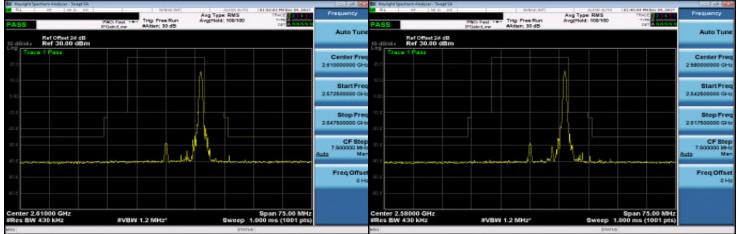
# Band 38_20M_QPSK_HIGH_RB1,0

# Band 38_20M_16QAM_LOW_RB1,0



## Band 38_20M_QPSK_HIGH_RB1,99

# Band 38_20M_16QAM_LOW_RB1,99



# Band 38_20M_QPSK_HIGH_RB100,0

#### Band 38_20M_16QAM_LOW_RB100,0

M Reysight Spectrum Analyzer - Swept SA					2 0 20		ectnum Analyzat - 5						- 0 E
RL RP MED DE	PRO Test -+-	Trig. Pres Run	Aug Type: RMS Avg[Hold: 106/100	TRACE TO A SUT	Frequency	RL I	10 10	30.0		Trig Free Run	Ang Type: RMS Ang Hold: 108/100	TRACE 2 4 4	Frequency
PASS Ref Officet 26 dB 10 dB/dia Ref 30.00 dBm	PGaint, ner	AAtten: 30 dB		Det Annuale	Auto Tune	10 dB/dia	Ref Offset 2 Ref 30.00	9 4 D	Seind, me	AAtten: 30 d5		247 Annual	Auto Tun
200 Trace 1 Pass					Center Freq 2.510000000 GHz	20,0 Trac	e 1 Pass						Center Fred 2.58000000 GH
100 0.10	6		η		8tart Freq 2.572500000 GHz	10.0 0.10			- ^				Start Free 2 542500000 GH
-0.1					Stop Freq 2.547500000 GHu	-0.1							Stop Fre 2.617500000 GH
201 401			tomas		CF Step 7.500000 MHz Autz Na*			an and	mad		Alexandresses		CF Ste 7.500000 Mi- Auto Na
201					Freq Offset 6 Ha	-201							Freq Offse 0 H
Center 2.61000 GHz #Res BW 430 kHz	#VBW	1.2 MHz'	Sweep 1.	Span 75.00 MHz 000 ms (1001 pts)		Center 2. #Res BW	58000 GHz 430 kHz		#VBW	( 1.2 MHz'	Sweep 1	Span 75.00 MHz 1.000 ms (1001 pts)	

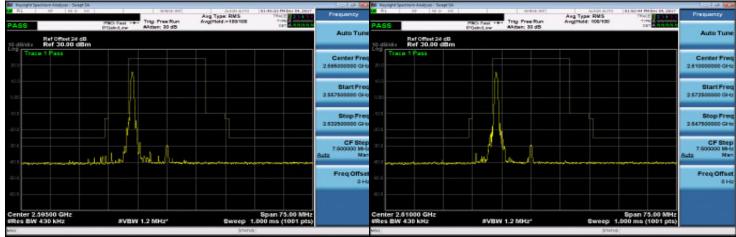
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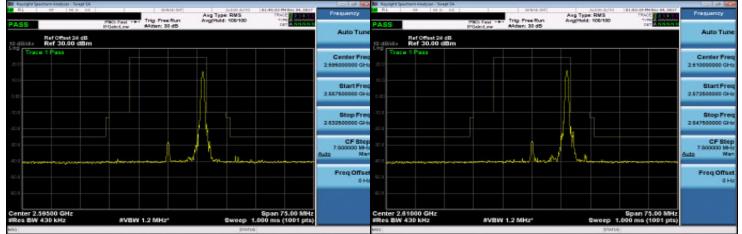
## Band 38_20M_16QAM_MID_RB1,0

#### Band 38_20M_16QAM_HIGH_RB1,0



## Band 38_20M_16QAM_MID_RB1,99

# Band 38_20M_16QAM_HIGH_RB1,99



# Band 38_20M_16QAM_MID_RB100,0

## Band 38_20M_16QAM_HIGH_RB100,0

BE Receipts Spottners Analyzet - Swept SA					M Recipt Spectrum Analy					0.0
PASS	PRO-Test Trig Pres Run Prisked, w Atten: 20 d5	Avg Type: RMS Avg/Hold: 108/100	TRACE 2 4 4	Frequency	PASS	M D DE	H +++ Trig: Pres Run AAtten: 20 dB	Avg Type: RMS Avg/Hold: 108/100	TRUCE TO A DECIMAND	Гладинску
10 dB/ds Ref 30.00 dBm	POINT WARK IN TO			Auto Tune	Ref Of	tet 24 dB 1.00 dBm	10 Maan, 2720			Auto Tun
20.0 Trace 1 Pass				Center Freq 2.595000000 GHz	20.0 Trace 1 Pass					Center Fre 2.51000000 GH
0.00		~~		Start Freq 2.557500000 GHz	0.00					Start Fre 2.572500000 GH
10.				Stop Freq 2.532500000 GHz	101		1			Stop Fre 2.547500000 Gi
301 -51	and and a second se	hannen	****	CF Step 7.500000 MHz Autz Man	-01		4	anner		CF Ste 7.500000 Me Auta Ma
2)1				Freq Offset 0 Ha	201					Freq Offs 01-
Center 2.59500 GHz #Res BW 430 kHz	#VBW 1.2 MH2*	Sweep 1.0	Span 75.00 MHz 80 ms (1001 pts)		Center 2.61000 G #Res BW 430 kH		VBW 1.2 MHz*	Sweep 1	Span 75.00 MHz .000 ms (1001 pts)	

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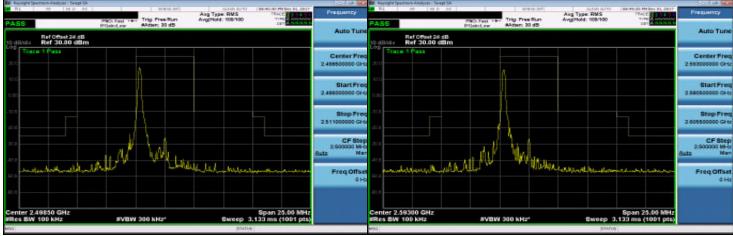
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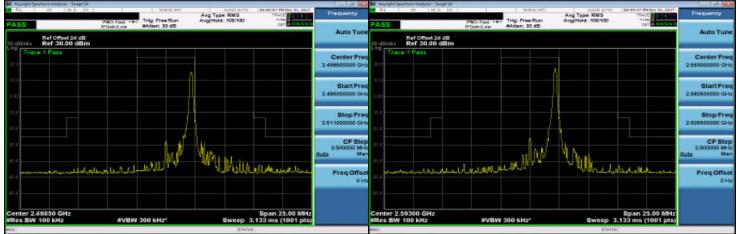
# Band 41_5M_QPSK_LOW_RB1,0

## Band 41_5M_QPSK_MID_RB1,0



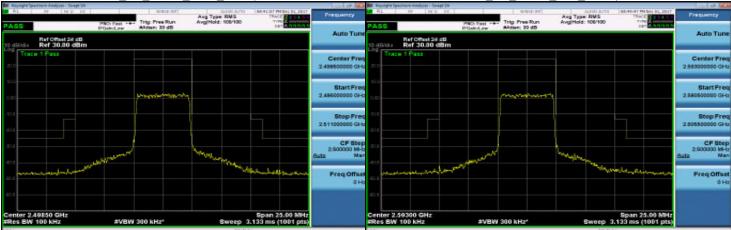
## Band 41_5M_QPSK_LOW_RB1,24

# Band 41_5M_QPSK_MID_RB1,24



## Band 41_5M_QPSK_LOW_RB25,0

## Band 41_5M_QPSK_MID_RB25,0



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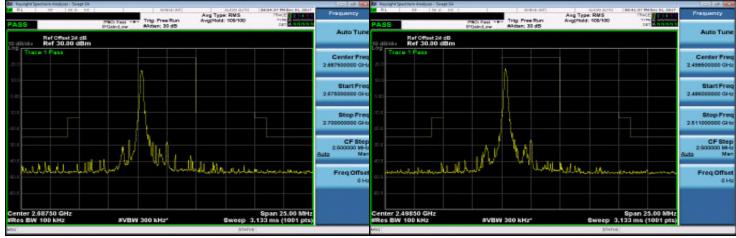
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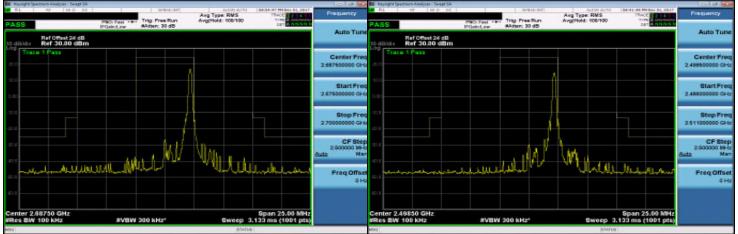
## Band 41_5M_QPSK_HIGH_RB1,0

# Band 41_5M_16QAM_LOW_RB1,0



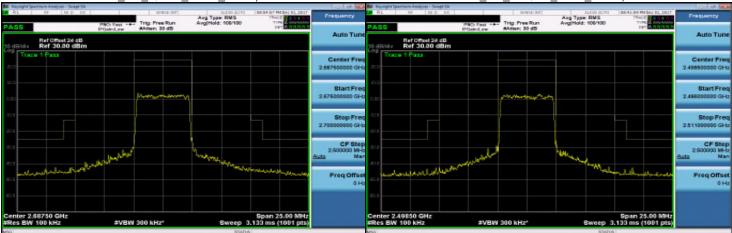
# Band 41_5M_QPSK_HIGH_RB1,24

# Band 41_5M_16QAM_LOW_RB1,24



## Band 41_5M_QPSK_HIGH_RB25,0

#### Band 41_5M_16QAM_LOW_RB25,0



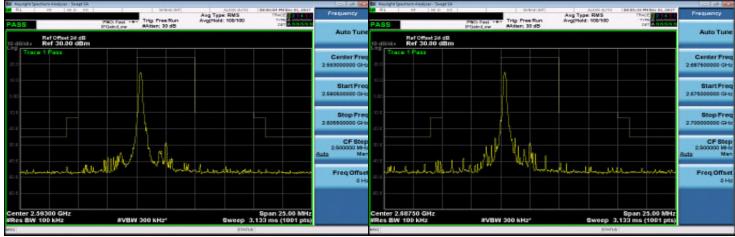
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# Report No.: E2/2017/B0044 Page 248 of 502

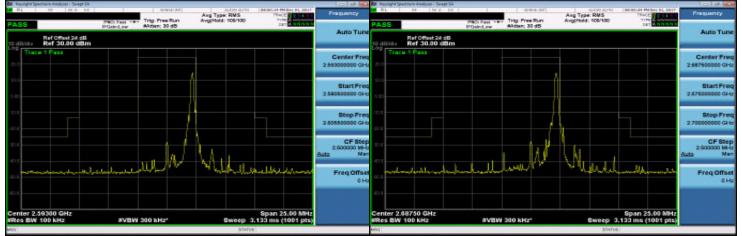
## Band 41_5M_16QAM_MID_RB1,0

# Band 41_5M_16QAM_HIGH_RB1,0



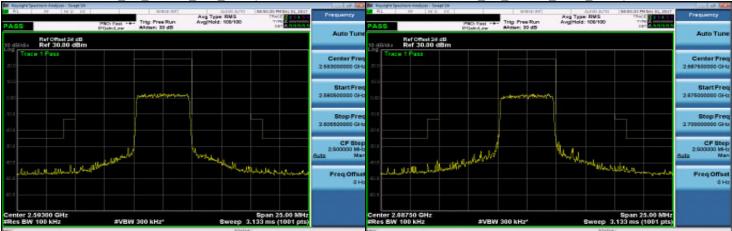
## Band 41_5M_16QAM_MID_RB1,24

# Band 41_5M_16QAM_HIGH_RB1,24



#### Band 41_5M_16QAM_MID_RB25,0

## Band 41_5M_16QAM_HIGH_RB25,0



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# Band 41_10M_QPSK_LOW_RB1,0

# Band 41_10M_QPSK_MID_RB1,0



# Band 41_10M_QPSK_LOW_RB1,49

# Band 41_10M_QPSK_MID_RB1,49



## Band 41_10M_QPSK_LOW_RB50,0

# Band 41_10M_QPSK_MID_RB50.0

Bill Reysight Spectrum Analyzet - Swept SA							ectours Analyzat - 5						
RL RP MED DE	PRO Test -+-	Trig: Pres Run	Avg Type: RMS Avg/Hold: 108/100	TRACE 2 3 4 5	Frequency	RL.	14	p pt		Trig: Pree Run	Avg Type: RMS Avgitteld =100100	TRACE 2010	Frequency
PASS Ref Officet 26 dB Ref 30.00 dBm	P'Geind, nw	AAtten: 30 dB	-	267	Auto Tune	PASS	Ref Officet 2 Ref 30.00	a db.	PGeind, pw	AAtten: 30 dB	-	DIT	Auto Turk
200 Trace 1 Pass					Center Freq 2.501000000 CHu	20.0 Trac	e 1 Pass						Center Fred 2 583000000 GH
100 0 ID		m			Start Freq 2.478090900 GHz	10.0 0.80				prins-anna			Start Fre 2 Seecocood GH
301	Г				Stop Freq 2.525000000 GHb	-0.1							Stop Fre 2.61900000 GH
21 41	and the second		and a second and a second and a second		CF Step 5.000000 MHz Batz Nan	-			anner		harrison		CF Ste 5.000000 M- Auto Na
R) I					Freq Offset 0 Ha	401							Freq Offse 8H
Center 2.50100 GHz #Res BW 300 kHz	#VBW	910 kHz*	Sweep 1	Span 50.00 MHz .000 mis (1001 pts)		Center 2/	59300 GHz 300 KHz		#VBM	910 kHz*	Sweep	Span 50.00 MHz 1.000 ms (1001 pts)	

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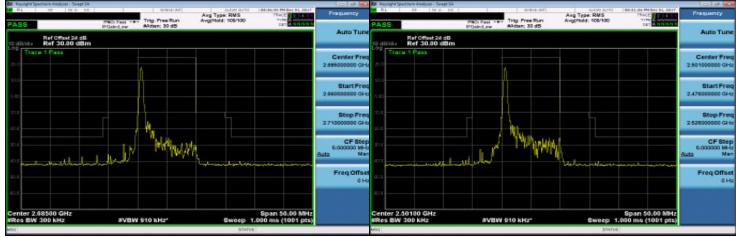
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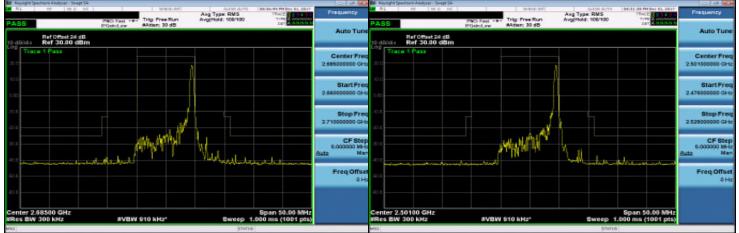
# Band 41_10M_QPSK_HIGH_RB1,0

#### Band 41_10M_16QAM_LOW_RB1,0



# Band 41_10M_QPSK_HIGH_RB1,49

# Band 41_10M_16QAM_LOW_RB1,49



## Band 41_10M_QPSK_HIGH_RB50,0

## Band 41_10M_16QAM_LOW_RB50,0

				/				-		_		_	,	
MI Reyclight Spectrum Analyzer - Swept SA					0.0		nen Anilyzat - Sei							0.0
RL RF MP DE		1 30310-341	Ang Type: RMS	TRACE PROFILE	Frequency	RL	RP 140 P	30		1 MAH-MT	Arg Type: I	11/11/11/11	TRACE PM Dec BL 2017	Frequency
	PRO Fast -+	Trig: Pres Run	AvgiHold: 108/100	1195				100	and a share	Trig: Pres Run	Avgittold: 1		T175 0	
PASS	PGaint, pw	#Atten: 30 dB		287 41414		PASS		PGain	d.rw	AAtten: 20 dB			DET A DISTORT	
					Auto Tune									Auto Tune
Ref Officiet 26 dB 10 dB/da Ref 30.00 dBm							Ref 30.00 d							
Lot					-	Loc								
Trace 1 Pass					Center Freq	LINE W	1 Pass							Center Freq
200					2.585000000 CHz	20.0								2 501000000 GHz
10.0						10.0								
					Start Free									Start Freq
5 K		man			2 66000000 GHz									2.476000000 GHz
0.00						0.80								
-61					Stop Freq	101		_				-		Stop Freq
					2.710000000 GHz									2.525000000 GHz
10.6						30.0								
		1			OF BRUE				1		N			CF Step
21	A.		1		CF Step 5.000000 Mil-to	201			· · · · N		1 mar			5.000000 MP-0
	mon		and a second						har		and the second			Auto Nan
all water marked	and an		and the stand	*****		40.1		and a standard and a stand				and the second		
					Trans Contract		the second							
80.6					Freq Offset	201								
					0 Ha									0 Ha
101						101								
						20.5								
Center 2,68500 GHz				Span 50.00 MHz		Center 2.50	0100 GHz						Span 50.00 MHz	
#Res BW 300 kHz	#VBW	/ 910 kHz*	Sweep 1	.000 mis (1001 pts)		FRes BW 3	00 kHz		#VBW !	910 kHz*	8	weep 1.	.000 mis (1001 pts)	
100			00404			0.00						ATATION		

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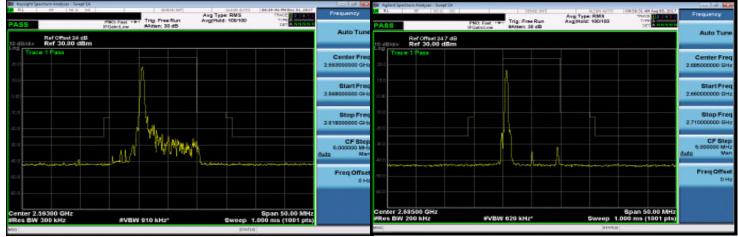
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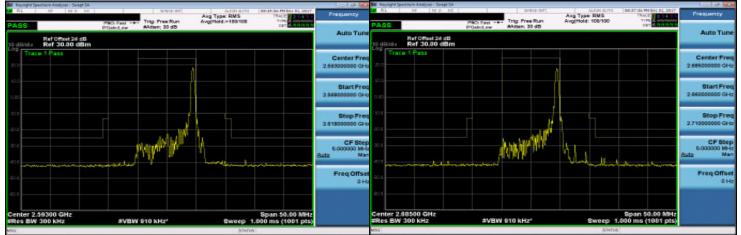
# Band 41_10M_ 16QAM_MID_RB1,0

#### Band 41_10M_16QAM_HIGH_RB1,0



## Band 41_10M_16QAM_MID_RB1,49

# Band 41_10M_16QAM_HIGH_RB1,49



## Band 41_10M_16QAM_MID_RB50,0

## Band 41 10M 16QAM HIGH RB50,0

M Records Spectrum Analyzer - Swept Sk					- 10 E			re Analyzat - Se								
RL Nº MP DE		30414-347	Ang Type: RMS	TRACE 2 24 5	Frequency	R	h	NP [34]3			1 30918-007	Ang Type	RMS	TRACE TYPE	2345	Frequency
PASS	PSO Feet ** PGeint, rw	Atten: 20 dB	Avg[Hold: 108/100	DET A DED TO		PAS	15		- 1	PAC: Feet -+ PGeind, nw	Atten: 30 dB	AvgiHold	: 106/100	287 4	-	
10 dB/da Ref 0ftest 24 dB					Auto Tune	10.di	n Alda R	of Official 24	i⊴D dBm							Auto Tune
200 Trace 1 Pass					Center Freq 2.59300000 GHz	33.0	Trace 1	Pass								Center Freq 2.68500000 CHu
10.00 D 80					Start Freq 2 568000000 GHz	10.0 0.120						1				Start Freq 2 66000000 GHz
101- 2014					Stop Freq 2.61800000 GHz	-101 -101										Stop Freq 271000000 GH
21 -01	and		hanna		CF Step 5.000000 MHz Autz Nan				Nharen	www		mer	m			CF Step 5.000000 MH-0 Auta Narr
1821					Freq Offset 0 Ha											Freq Offset 8 Hz
Center 2.59300 GHz #Res BW 300 kHz	aven	( 910 kHz*	Bweep 1	Span 50.00 MHz .000 ms (1001 pts)			ter 2.685 s BW 30			#VBW	910 kHz*		Sweep 1	Span 50.0	0 MHz	
100			ADADH			100							6147H			

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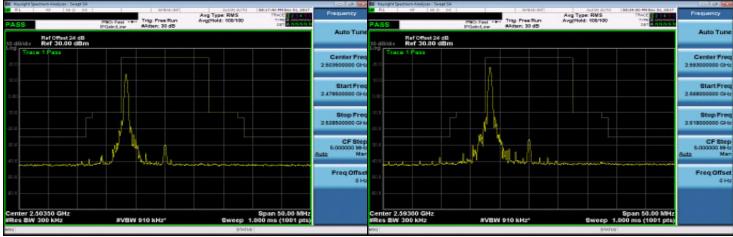
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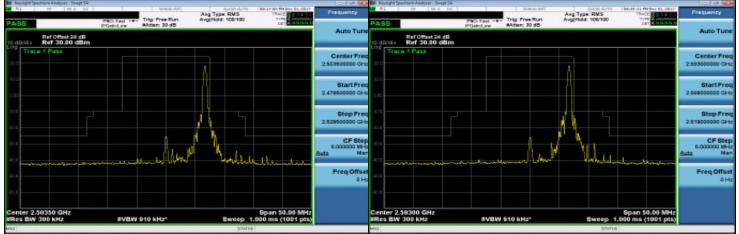
# Band 41_15M_QPSK_LOW_RB1,0

# Band 41_15M_QPSK_MID_RB1,0



# Band 41_15M_QPSK_LOW_RB1,74

# Band 41_15M_QPSK_MID_RB1,74



## Band 41_15M_QPSK_LOW_RB75,0

## Band 41_15M_QPSK_MID_RB75,0

BE Receipts Spottnets Analyzet - Swept SA				0 0 10	M Recipto	sectours Analyzat - Se	Hape SA				C 0 0
RL RP MP DE		Type: RMS Hold: 108/100	THE PARTY AND A DECEMPENDED	Frequency	RL	10 10 2	D DE	Trig: Pres Run	Aug Type: RMS Avg[Hold: 108/100	TRACE	Frequency
PASS PASS Protect of the Pass Protect of the Pass Protect of the Pass of the P	AAtten: 30 d5		DET CARACTER	Auto Tune	PASS	Ref Officet 24	PGeint.	AAtten: 30 dB	ingeneral too no	247	Auto Tune
10 dB/ds Ref 30.00 dBm					10 dB/dia Log	Ref 30.00	c18m				
20.0				Center Freq 2.553500000 GHz	20.0						Center Free 2.583000000 GH
000 <b>~</b>				Start Freq 2.478600000 GHz	10.0 D.10			porman	mm		Start Freq 2 568000000 GHs
				Stop Freq 2.528500000 GHz	10-						Stop Freq 2.51900000 GH
21 /		hanna	~	CF Step 5.000000 Mi-b Auto Nan	201			<u>/</u>	hann		CF Step 5.000000 Mi-5 Autz Nar
201				Freq Offset 0 Hz	-2016						Freq Offset 0 Ha
Center 2.50350 GHz		Spa	n 50.00 MHz			59300 GHz				Span 50.00 MHz	
#Res BW 300 kHz #VBW	V 910 kHz*	Sweep 1.000 m	is (1001 pts)		Res BW	300 KHz	•	VBW 910 kHz*	Bweep	1.000 ms (1001 pts)	

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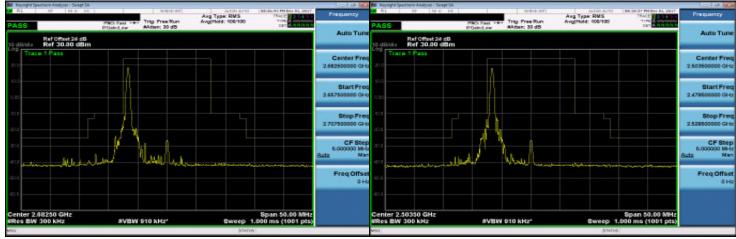
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# Report No.: E2/2017/B0044 Page 253 of 502

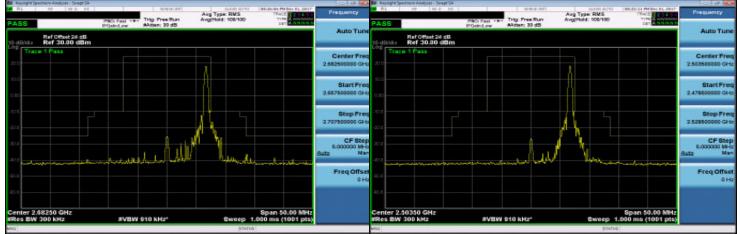
# Band 41_15M_QPSK_HIGH_RB1,0

#### Band 41_15M_16QAM_LOW_RB1,0



# Band 41_15M_QPSK_HIGH_RB1,74

# Band 41_15M_16QAM_LOW_RB1,74



## Band 41_15M_QPSK_HIGH_RB75,0

## Band 41_15M_16QAM_LOW_RB75,0

M Record Spectrum Analyzer - Sweet SA				0 4 10	M Recipt Spectrum #	Andreat - Swage SA					0.44
RL RP MED DE	I NEWHENT	Avg Type: RMS	TRACE DE LA SULT	Frequency	RL RP		1	[ 3044-MT]	Aug Type: RMS	TRACE OF STATE	Frequency
PASS	Schleit - Trig: Pres Run Geint.ow Aktien: 30 d5	Avg[Hold: 108/100	Date of the local division of	Auto Tube	PASS		PSO: Fest -+- PGoint.rw	Trig: Pres Run AAtten: 30 dB	Avg[Hold: 108/100	Der Annihum	Auto Tube
10 dB/da Ref 30.00 dBm				Haid Take		Officet 28 dB 30.00 dBm					Haio Tan
200 Trace 1 Pass				Center Freq 2.582500000 GHz	300 Trace 1 P	455					Center Freq 2 503500000 GHu
100 0 IID		~		Start Freq 2 657500000 GHb	0.00		1000				Start Freq 2.478500000 GHz
301				Stop Freq 2.707500000 GHz	101						Stop Free 2.525500000 GH
21	1	tunner		CF Step 5.00000 MHz Autz Nan	201	- Andrew Seal	M-M		timeno		CF Step 5.00000 MHo Auta Nar
R0 II				Freq Offset 0 Ha	80.6						Freq Offset 8 Hz
Center 2.68250 GHz #Res BW 300 kHz	#VBW 910 kHz*	Sp Sweep 1.000	an 50.00 MHz		Center 2.50354		-1/2014	910 kHz*	Printer d	Span 50.00 MHz .000 mis (1001 pts)	
ARES DIE 300 KH2	##B## \$10 KH2	anicep 1.000	ms (1001 prs)		AREA DAY 300	4465	-750	910 MHz	States 1		

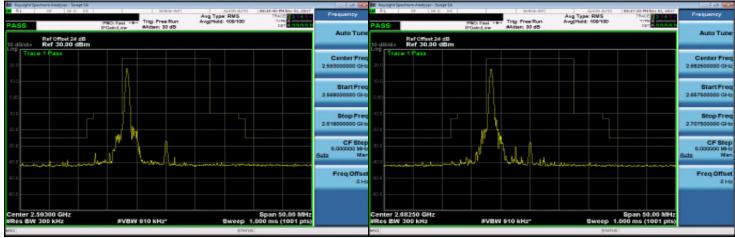
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# Report No.: E2/2017/B0044 Page 254 of 502

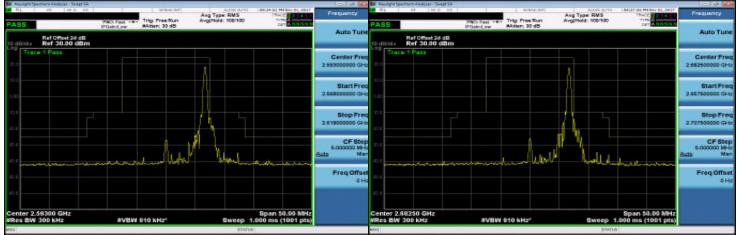
# Band 41_15M_16QAM_MID_RB1,0

#### Band 41_15M_16QAM_HIGH_RB1,0



# Band 41_15M_16QAM_MID_RB1,74

# Band 41_15M_16QAM_HIGH_RB1,74



# Band 41_15M_16QAM_MID_RB75.0

# Band 41_15M_16QAM_HIGH_RB75,0

			- 10 E	M Revight Spectrum Analyzet - Swept SA			
PASS	NO Fest +++ Trig Pres Run A	volHold: 108/100 TVPE	Frequency	PASS PASS	H +++ Trig: Pres Run AAten: 30 dB	Ang Type: RMS 19 Availfiold: 100/100	Prequency View 2 14 14 View 2 14 Vie
Ref Officet 24 dB	Gelnt, nr Adden; 30 dB		Auto Tune	Ref Officet 24 dB 10 dB/dia Ref 30.00 dBm	NY RADIN: 30 00		Auto Tune
200 Trace 1 Pass			Center Freq 2.553000000 GHz	200 Trace 1 Pass			Center Free 2.682500000 CH
100 010	provenues	\	Start Freq 2.568000000 GHz	10.0	-		Start Free 2 657500000 GH
301			Stop Freq 2.51900000 GH	404			Stop Fre 2.707500000 GH
201	And the second	Ramin	CF Step 5.000000 MHg Auto Man	21 manual and a star and a		human	CF Ster 5.00000 MH Bata Mar
201			Freq Offset 0 Ha	801			Freq Offse 0 H
Center 2.59300 GHz #Res BW 300 kHz	#VBW 910 kHz*	Span 50.00 Sweep 1.000 ms (100	INHE	Center 2.68250 GHz #Res BW 300 kHz #	VBW 910 kHz*	Span Sweep 1.000 ms	50.00 MHz

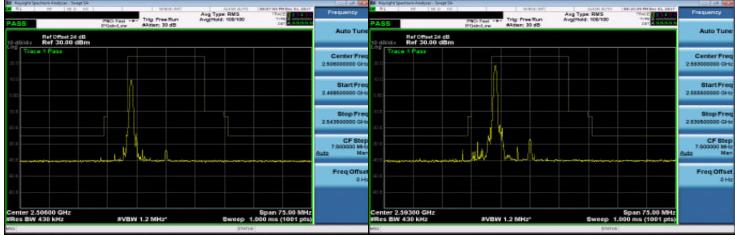
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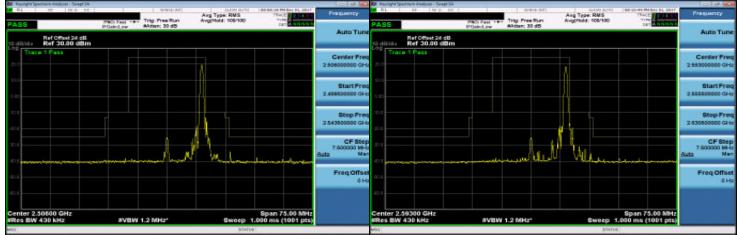
# Band 41_20M_QPSK_LOW_RB1,0

## Band 41_20M_QPSK_MID_RB1,0



# Band 41_20M_QPSK_LOW_RB1,99

# Band 41_20M_QPSK_MID_RB1,99



# Band 41_20M_QPSK_LOW_RB100,0

## Band 41_20M_QPSK_MID_RB100,0

			/							/	
M Reysight Spectrum Analyzet - Swept SA				0.00	M Receipts Spectrum A						
RL Nº MP DE	2010	Ass Type: RMS	TRACE DISA DIS	Frequency	RL RF	30 Q 16		I MANUARI	Ang Type: RMS	TRACE DESIGN	Frequency
PASS	PSC: Fest -+- Trig: Pres R PGeint.rw AAtten: 20 d	tun Avg[Hold: 108/100	DET A DE DET		PASS		PRO Fest -+-	Atten: 30 dB	Avg[Hold: 108/100	DET A DESCRIPTION	
10 dB/ds Ref 30.00 dBm				Auto Tune		0ffeet 24 dB 30.00 dBm					Auto Tune
200 Trace 1 Pass				Center Freq 2.506000000 GHz	300 Trace 1 Pa	***					Center Freq 2.583000000 GH
10.0 0.80				Start Freq 2.468500000 GHz	10.0 0.10		- r		η		Start Frei 2 55550000 GH
101				Stop Freq 2 543500000 GHz	101						Stop Fre 2.630500000 GH
21	and the second	harris	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	CF Step 7.500000 Melo Auto Nan	201				the second		CF Ste 7.500000 Mi- Auta Na
40.1				Freq Offset © Ha							Freq Offse 6 H
Center 2.50500 GHz #Res BW 430 KHz	#VBW 1.2 MHz*		Span 75.00 MHz 000 ms (1001 pts)		Center 2,59300 #Res BW 430 k		-	1.2 MHz*		Span 75.00 MHz .000 ms (1001 pts)	
AREA DOMESTIC AND	#9849 1.2 MHz*					0.05	avew	1.2 18112			
6450 J		ATATAK .			N100				ALADY		

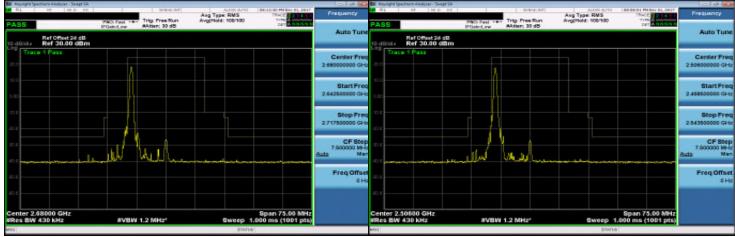
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# Report No.: E2/2017/B0044 Page 256 of 502

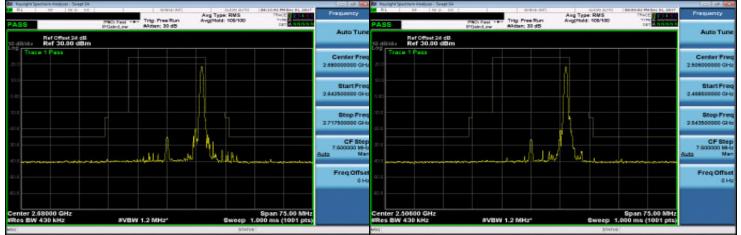
# Band 41_20M_QPSK_HIGH_RB1,0

#### Band 41_20M_16QAM_LOW_RB1,0



## Band 41_20M_QPSK_HIGH_RB1,99

# Band 41_20M_16QAM_LOW_RB1,99



# Band 41_20M_QPSK_HIGH_RB100,0

# Band 41_20M_16QAM_LOW_RB100,0

M Record Spectrum Analyzer - Swept SA				,	0 0 00	M Rectigits Spectrum Analysi	or-SeeptSA			,	
RL RP MED DE	1	1 MAN-MT	Ang Type: RMS	TRACE TO A D	Prequency	RL RP	MID DE	1 MAN	Aug Type: RMS	TRACE	Frequency
PASS	PRO: Fest PGeind, rw	Atten: 20 dB	Avg[Hold: 108/100	Det Consistent	Auto Tupe	PASS	PSO Fest PGsind, pw	Atten: 30 dB	Avg[Hold: 108/100	Det A Statistics	Auto Tupe
10 dB/da Ref 30.00 dBm					Auto Turk		et 24 dB .00 dBm				Auto Tune
200 Trace 1 Pass					Center Freq 2.68000000 GHz	310 Trace 1 Pass					Center Freq 2.50600000 GHz
10.0 0.80					Start Freq 2 642500000 GHz	0.00			-4		Start Freq 2.458500000 GHz
404					Stop Freq 2.71750000 GHs	101					Stop Freq 2.543500000 GHz
201 -21			man		CF Step 7.50000 MHz Asta Man	201 401			-		CF Step 7.50000 MHz Autz Nan
401					Freq Offset 0 Ha	<del>2</del> 01					Freq Offset 0 Hz
Center 2.68000 GHz #Res BW 430 kHz		3W 1.2 MHz*		Span 75.00 MHz		Center 2.50500 G #Res BW 430 kHz		3W 1.2 MHz*		Span 75.00 MHz	
ANGES EAVE HOLE KHIL	201	AN LOCATION AND AND AND AND AND AND AND AND AND AN	Sweep 1.	000 ms (1001 pts)		ences pay end who	441	and the lighter	Sweep	.000 ms (1001 pts)	

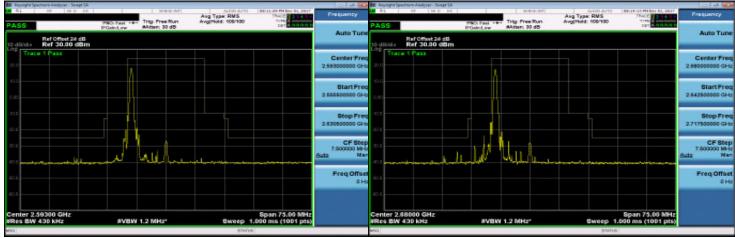
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# Report No.: E2/2017/B0044 Page 257 of 502

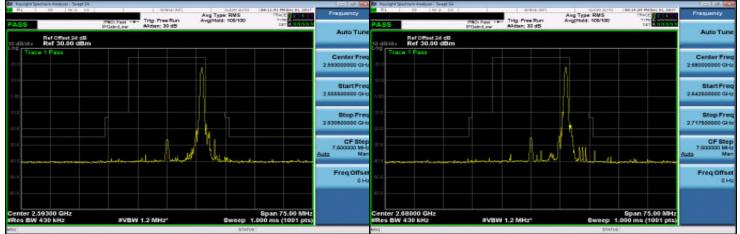
## Band 41_20M_16QAM_MID_RB1,0

#### Band 41_20M_16QAM_HIGH_RB1,0



# Band 41_20M_16QAM_MID_RB1,99

# Band 41_20M_16QAM_HIGH_RB1,99



# Band 41_20M_16QAM_MID_RB100,0

## Band 41_20M_16QAM_HIGH_RB100,0

BE Records Spotters Analyzet - Swept Sh				M Reysight Spectrum Analyzet -1					
RL Nº MPD DE	10918-34T	AvgType: RMS TWO IS THE AvgType: RMS TWO IS THE AvgType: RMS TWO IS THE AvgTHOID IS THE AVGTHORE IS THE AVGTHO	Frequency	RL RP 14	30 0	30910-007	Avg Type: RMS	TRACE DESCRIPTION	Frequency
PASS Ref Officet 26 dB	PSC: Feel -+- Trig: Pree Run Prijekture AAtten: 30 d5	AvgiHold: 108/100 Tree A	Auto Tune	PASS Ref Officet2	PGeind, sw	Alten: 30 d5	Avg[Hold: 108/100	Der Annihan	Auto Tune
10 dB/da Ref 30.00 dBm				10 dB/dir Ref 30.00					
300 Trace 1 Pass			Center Freq 2.553065050 CHu	Trace 1 Pass					Center Freq 2 58000000 CHu
10.0 D.8D			Start Freq 2.555500000 GHz						Start Freq 2 642500000 GHz
-0.1			Stop Freq 2.530500000 GHz						Stop Freq 2.717500000 GHu
201 401		to and the second secon	CF Step 7.500000 MHz Auto Nan	201 401			Landon		CF Step 7,500000 MH-0 Auta Mar
401			Freq Offset 6 Ha	20.8					Freq Offset 6 Hz
Center 2.59300 GHz #Res BW 430 kHz	#VBW 1.2 MHz*	Span 75.00 Sweep 1.000 ms (1001	NHZ	Center 2.68000 GHz #Res BW 430 kHz	****	1.2 MHz*	Buinton d	Span 75.00 MHz .000 mis (1001 pts)	
HISTOR DAY HOD MHA	evident its lents	astra		Million Park Hold Million	275V		ADATHA		

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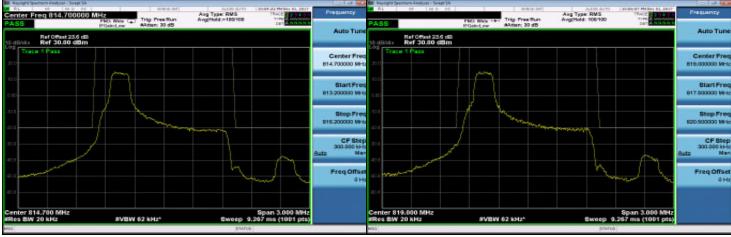
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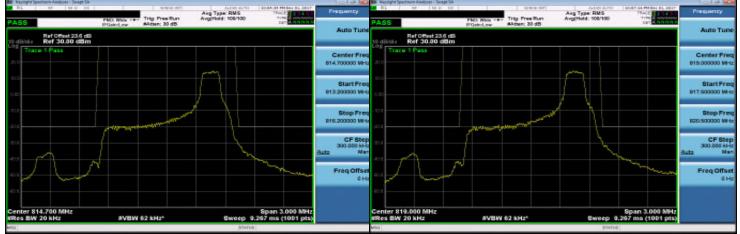
# Part 90 Band 26_1.4M_QPSK_LOW_RB1,0

# Part 90 Band 26_1.4M_QPSK_MID_RB1,0



#### Part 90 Band 26_1.4M_QPSK_LOW RB1,5

# Part 90 Band 26_1.4M_QPSK_MID_RB1,5



#### Part 90 Band 26_1.4M_QPSK_LOW RB6.0

#### Part 90 Band 26_1.4M_QPSK_MID_RB6,0

M Receipts Spottnets Analyzer - Swept SA						re Analyzer - Souge SA					
RL RF MP DE	10418-04T	Ang Type: RMS	TOURING PHONE TO THE	Frequency	RL	NP 110 DE		[ 30418-347]	Avg Type: RMS Avg/Hold: 108/10	TRACE IN COMMENT	Frequency
PASS Ref Officet 23.6 dB 10 dB/dl Ref 30.00 dBm	PND: Weis - Trig: Pree Run PGelect, rw AAtten: 20 dB	Avg[Hold: 106/100	DET & RIVING	Auto Tune		ef Officet 23.6 dB	If Gaind, aw	Trig: Pree Run AAtten: 30 d5	Avginoid: 108-1	DIT A NUMB	Auto Tune
200 Trace 1 Pass				Center Freq 814.700000 MHz	20.0 Trace 1	Pass	,				Center Fred 815.000000 M-L
0.0	prostation and a second			Start Freq 913.200000 WHo	10.0 0.10		1				Start Free 917.500000 WH
01	/			Stop Freq B15-200000 WHo	301		17				Stop Free 820.500000 Web
n and the second	/	L	and the second second	CF Step 300.000 kHz Autz Man	2011	-	and the second		Ľ	·····	CF Ster 300.000 kH- Auto Nar
eo i				Freq Offset 0 Ho	40 i						Freq Offset 0 Ho
Center 814.700 MHz	#VBW 62 kH2*	Rween A	Span 3.000 MHz		Center 819.0		±VBW	52 kHz*	Buiec	Span 3.000 MHz	
Res BW 20 kHz	#VBW 62 kH2*	Sweep 9	.267 ms (1001 pts)		FRes BW 20	KH2	#VBW	62 KHZ*		p 9.267 ms (1001 pts)	

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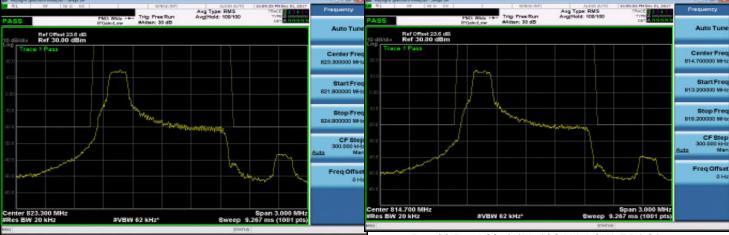
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#### Part 90 Band 26_1.4M_QPSK _HIGH_RB1,0

# Part 90 Band 26_1.4M_16QAM_LOW_RB1,0



Part 90 Band 26 1.4M QPSK HIGH RB1,5

# Part 90 Band 26_1.4M_16QAM_LOW_RB1,24



# Part 90 Band 26_1.4M_QPSK _HIGH_RB6,0

# Part 90 Band 26_1.4M_16QAM_LOW_RB25,0

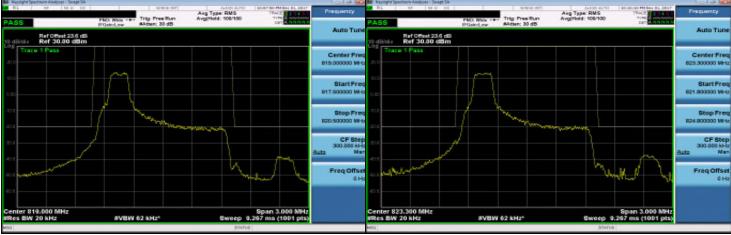
Mill Records Sportners Analyzet - Swept SA			10,0	Re to	ievolght Spectrum Analyzet - Se					
RL RP MED DE	I NAMENT	Avg Type: RMS 19	REPORT FRANKING		RL RP 111 D		Trig Pres Run	Aug Type: RMS Avg/Hold: 106/100	TRACE TO BE DECK	Frequency
PASS Ref Officet 23.6 dB	Plot Web +++ Trig Pres Run Plottel, rw Atten: 30 d5	Avg/Hold: 108/100	Auto Ti		Ref Officet 23	If Galini, and	AAtten: 30 dB	ange total total total	Det And State	Auto Tune
10 dB/da Ref 30.00 dBm Log Trace 1 Plass 200			Center P 823.300000	tres	Trace 1 Pass	aom				Center Freq 814,700000 MHz
100 DID			Start F 821.800000		•	- m	and the second	m		Start Freq 913-200000 WHz
-0.0	/		Stop F 824.800000 (							Stop Freq B15.200000 WH:
201		human	CF 8 300.000	tep ki-to Man		and the		L	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	CF Step 300.000 kHz Batz Nan
401			FreqOf	Set 201 SHa						Freq Offset 0 Hz
Center 823,300 MHz	#VBW 62 kH2*	Span Sweep 9.267 ms	3.000 MHz		nter 814.700 MHz es BW 20 kHz	#VBW	62 kHz*	Sweep	Span 3.000 MHz 9.267 ms (1001 pts)	
100 Contraction of the last of	and the state	analysis and the		600				\$134D	6	

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## Part 90 Band 26_1.4M_16QAM_MID_RB1,0

#### Part 90 Band 26_1.4M_16QAM_HIGH_RB1,0



# Part 90 Band 26_1.4M_16QAM_MID_RB1,5

# Part 90 Band 26_1.4M_16QAM_HIGH_RB1,5



# Part 90 Band 26_1.4M_16QAM_MID_RB26,0

# Part 90 Band 26_1.4M_16QAM_HIGH_RB6,0

M Receipts Spectrum Analyzar - Swept SA				BE Reynight Spectrum Analyzer - Swept SA			
RL RF MP DE	NAME AND	Aug Type: RMS TRACE	Frequency	RL # ME 26	SUMILIANT)	Aug Type: RMS TRACE TO A	Frequency
PASS Ref Officet 23.6 dB	PND: Wels +++ Trig: Pres Run InGelect.rve AAtten: 30 d5	Avg[Hold: 106/100 Trate Data	Auto Ture	Ref Officet 23.6 dB	PND: Weix +++ Trig: Pres Run InGelnit.rw AAtten: 20 dB	Avg[Hold: 108/100 Time A	Auto Tune
10 dB/dir Ref 30.00 dBm			Center Free 815.00000 MH				Center Freq 623.300000 MHz
10.0	pononenenen		Start Free B17 500000 WH		m		Start Freq 821 900000 W-b
10-			Stop Free 820.500000 Mil		/		Stop Freq 824.800000 W-6
201 	/	hannen	CF Step 300.000 kH Auto Nat	and the second with the second		manner	CF Step 300.000 kHo Bata Nar
401			Freq Offse 0 H	1 20.0			Freq Offset 8 Hz
Center 819.000 MHz #Res BW 20 kHz	#VBW 62 kH2*	Span 3.0 Sweep 9.267 ms (1)	DO MHZ	Center 823.300 MHz	#VBW 62 kH2*	Span 3.000 MP Sweep 9.267 ms (1001 pt	12
M50		STATES .		M501		ATATVA .	

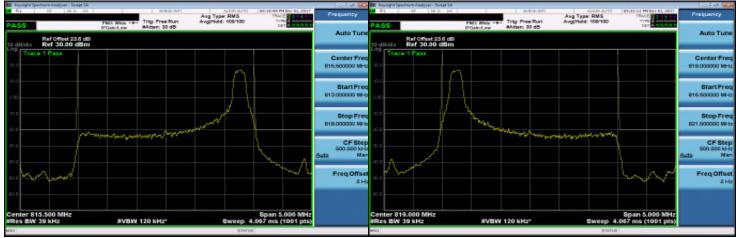
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# Report No.: E2/2017/B0044 Page 261 of 502

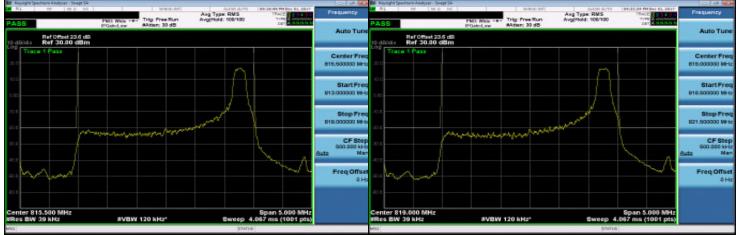
## Part 90 Band 26_3M QPSK_LOW_RB1,0

#### Part 90 Band 26_3M QPSK_MID_RB1,0



# Part 90 Band 26_3M QPSK_LOW_RB1,14

# Part 90 Band 26_3M QPSK_MID_RB1,14



# Part 90 Band 26_3M QPSK_LOW_RB15,0

## Part 90 Band 26_3M QPSK_MID_RB15,0

M Recipto Spectrum Analyza								nen Andycet - Se								
RL RF	30 Q M	1 30410-3471	Aug Type: RMS	TRACE 2 2 4 5	Frequency	<b>R</b> R	8L.	RP 110 P			I SEALE-INT	Ang Type: I	RMS	TRACE	( TRACE OF TAXABLE )	Frequency
PASS	PMD: Wide +++ Trig InGelet.cov #At	g: Pres Run tien: 30 dB	Avg[Hold: 106/100	DET A DODAL		PA	88			PND: Wide -+ PGetrd, rw	Atten: 30 dB	Avg[Hold: 1	06/100	196	<b>Annisian</b>	
	et 23.6 etti 90 ettilim				Auto Tune			Ref Officet 23 Ref 30.00 (								Auto Tune
200 Trace 1 Pass					Center Freq 815.500000 MHz	30.0	Trace	1 Pass								Center Freq 815.000000 MHz
10.0 0.00		a second and a second	minimum		Start Freq 913.000000 WHD				~	www.			m			Start Freq 916.500000 WHo
-0.1					Stop Freq B1E.000000 W-6	-10.8 -30.8			1				1			Stop Freq 821/500000 MHs
	nd and			manna	CF Step 500.000 kHz Autz Mar	-201		لسميتهم						~~~		CF Step 500.000 kHz Autz Nar
-01L					Freq Offset © Ho											Freq Offset 8 Hz
Center 815,500 Mi	47			Span 5.000 MHz				000 MHz							000 MHz	
TRes BW 39 kHz	#VBW 120	kHz*	Sweep 4	.067 ms (1001 pts)		486	IS BW 3	9 KH2		\$VBM	120 kHz*	81	ankne	.067 ms (1	oon pts)	

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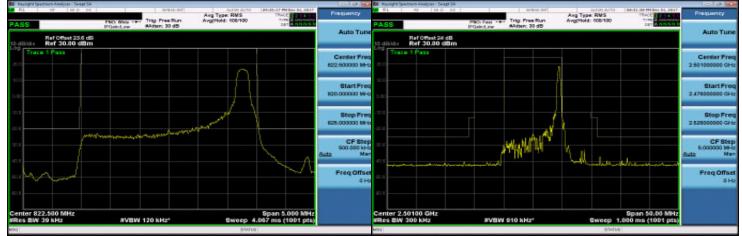
# Part 90 Band 26_3M QPSK_HIGH_RB1,0

# Part 90 Band 26_3M 16QAM_LOW_RB1,0



## Part 90 Band 26_3M QPSK_HIGH_RB1,14

# Part 90 Band 26_3M_16QAM_LOW_RB1,14



# Part 90 Band 26_3M QPSK_HIGH_RB15,0

## Part 90 Band 26_3M_16QAM_LOW_RB15,0

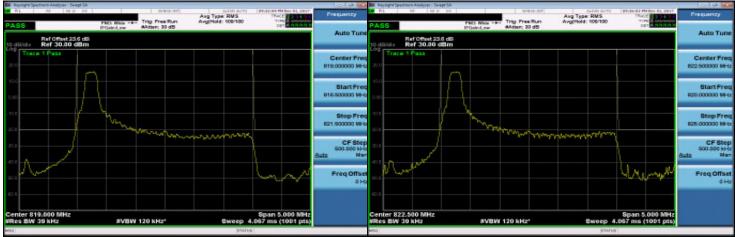
M Revight Spectrum Analyzer - Swept SA				0.0		clight Spectrum									
RL RP MID DE	30410.207	Ang Type: RMS	TRACE TRACE	Frequency	RI RI	R	4 [M P			1 30410-347	Avg Type: R	WS	TRACE	COLUMN TWO IS NOT	Frequency
PASS	PND: Mids +++ Trig Pres Run InGelerit.eve AAtten: 30 dB	Avg[Hold: 108/100	247 4 4 4 4 4 4 4		PAS	15		22	ID: Mide +++	Trig: Pres Run AAtten: 30 dB	Avg[Hold: 10	6/100	287	and the	
10 dB/da Ref 30.00 dBm				Auto Tune	10 dB		0 meet 23.0								Auto Tune
300				Center Freq 622-500000 MHz	30.0	Trace 1 P	****								Center Freq 815.500000 Mi-lu
100 D IID		m		Start Freq 820.000000 W-0	100- 0.80-							~			Start Free 813.000000 WH:
107				Stop Freq 825.00000 MHz	-10.1 -20.1			ļ				ł			Stop Free B18.000000 MH
m			hanna	CF Step 500.000 kHz Auta Nan	301 401		m						harrow		CF Step S00.000 kH Auta Na
201				Freq Offset 8 Hz	-2011									_	Freq Offse 0 H
Center 822.500 MHz			Span 5.000 MHz			ter 815.50							Span 5.0		
#Res BW 39 kHz	#VBW 120 kHz*	Sweep 4	.067 ms (1001 pts)		1265 200	s BW 39 k	1112		avew	120 RHz*	Bw	eep 4	.067 ms (1	UUT pts)	

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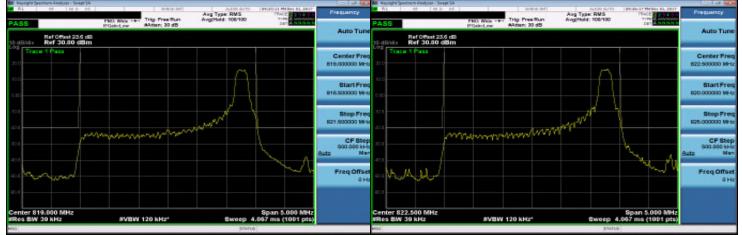
## Part 90 Band 26_3M_16QAM_MID_RB1,0

# Part 90 Band 26_3M _16QAM_HIGH_RB1,0



## Part 90 Band 26_3M_16QAM_MID_RB1,14

#### Part 90 Band 26_3M 16QAM_HIGH_RB1,14



# Part 90 Band 26_3M _16QAM_MID_RB15,0

## Part 90 Band 26_3M _16QAM_HIGH_RB15,0

M Reysight Spottners Analyzer - Swept SA				0.0			re Andyce - See								
RL Nº MP DE	30410-047	Ang Type: RMS	TRACE TRACE	Frequency	<b>R</b>	1. I	NP [10]D		-	1 10410-00	Asg Tes	RMS	TRACE	COLUMN TWO IS NOT	Frequency
PASS	PND: Mide +++ Trig: Pree Run InGeler, pw AAtten: 30 dB	Avg[Hold: 108/100	247 4 11 1 1 1		PA.	55			PND: Wide ++- If Galed, pw	Atten: 20 dB	Avgittel	106/100	267	a di dan	
10 dB/da Ref 30.00 dBm				Auto Tune			lef Officet 23 bef 30.00 d								Auto Tune
Trace 1 Pass				Center Freq 815.000000 MHz		Trace 1	Pass								Center Freq 822-500000 MHz
0.00		man		Start Freq 916.500000 WHo	10.0 0.80			m	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			m			Start Freq 820.000000 W-0
404				Stop Freq 821.50000 Web	-10.8 -30.8			ļ							Stop Free 125.00000 MHz
201			hanne	CF Step 500.000 kHz Auta Man		يستعهم	m	/					hum	~~~~~	CF Step 500.000 ki-b Auta Mar
e01				Freq Offset 0 Ha										_	Freq Offset 0 Ha
Center 819.000 MHz			Span 5.000 MHz				500 MHz						Span 5.0	00 MHz	
#Res BW 39 kHz	#VBW 120 kHz*	Sweep 4.	.067 ms (1001 pts)		HRE MO	s BW 39	RH2		\$VBW	120 kHz*		Bweep	4.067 ms (10	001 pts)	

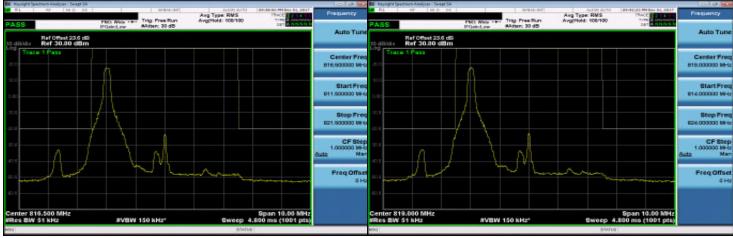
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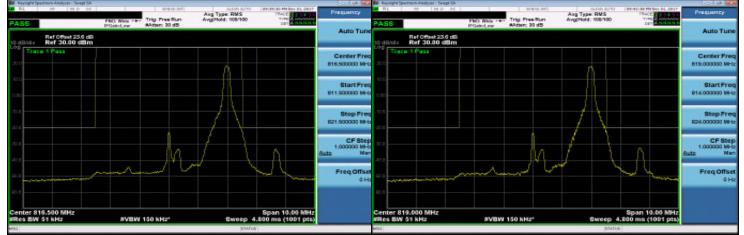
# Part 90 Band 26_5M_QPSK_LOW_RB1,0

## Part 90 Band 26_5M_QPSK_MID_RB1,0



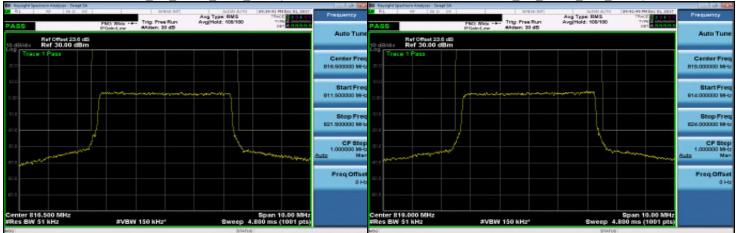
# Part 90 Band 26_5M_QPSK_LOW_RB1,24

# Part 90 Band 26_5M_QPSK_MID_RB1,24



# Part 90 Band 26_5M_QPSK_LOW_RB25,0

## Part 90 Band 26_5M_QPSK_MID_RB25,0

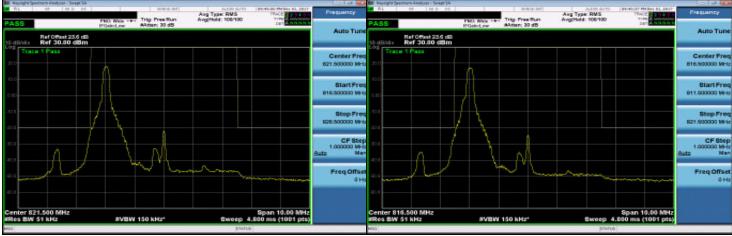


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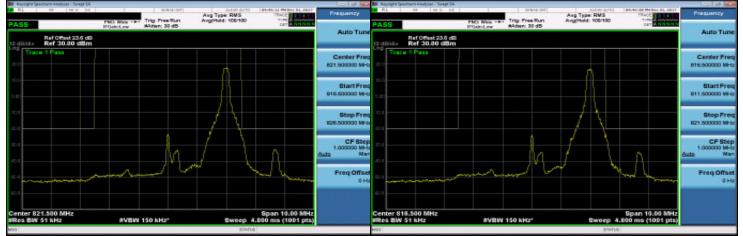
# Part 90 Band 26_5M_QPSK_HIGH_RB1,0

## Part 90 Band 26_5M _6QAM_LOW_RB1,0



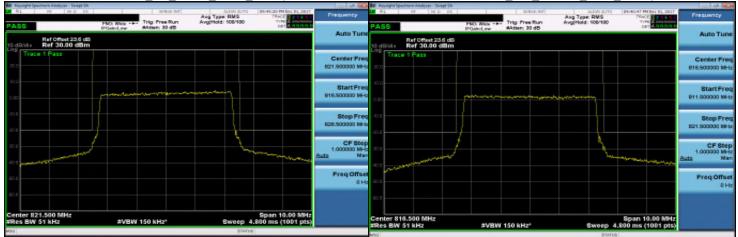
## Part 90 Band 26_5M_QPSK_HIGH_RB1,24

#### Part 90 Band 26_5M 16QAM_LOW_RB1,24



# Part 90 Band 26_5M_QPSK_HIGH_RB25,0

## Part 90 Band 26 5M 16QAM LOW RB25,0

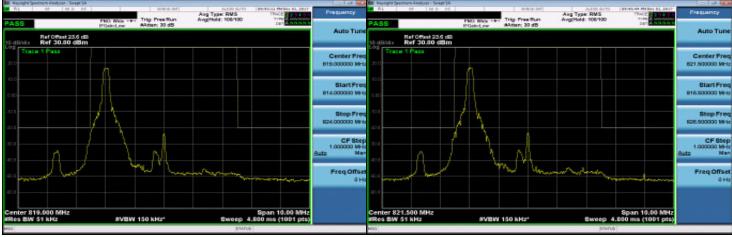


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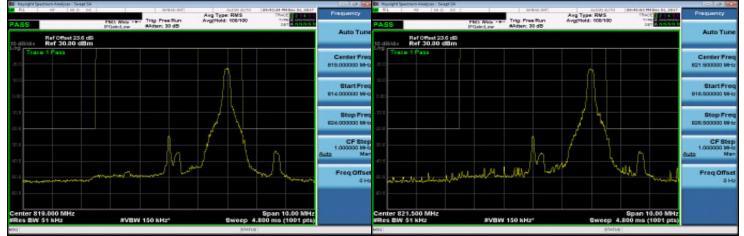
## Part 90 Band 26_5M _16QAM_MID_RB1,0

## Part 90 Band 26_5M _16QAM_HIGH_RB1,0



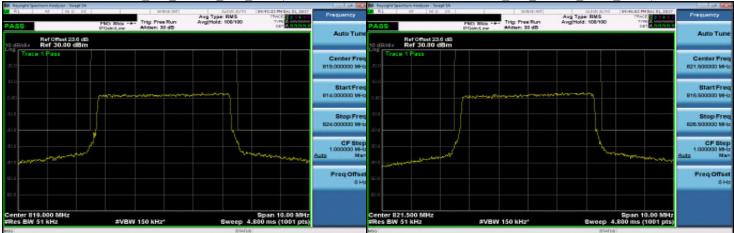
#### Part 90 Band 26_5M 16QAM_MID_RB1,24

#### Part 90 Band 26_5M 16QAM_HIGH_RB1,24



#### Part 90 Band 26_5M _16QAM_MID_RB25,0

#### Part 90 Band 26_5M _16QAM_HIGH_RB25,0

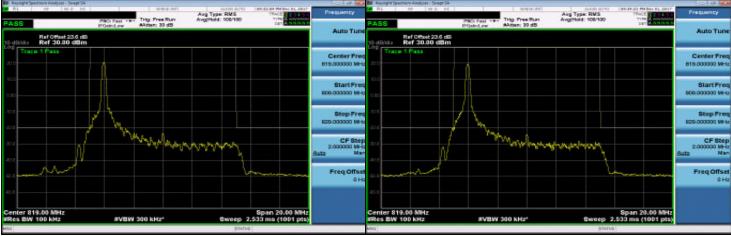


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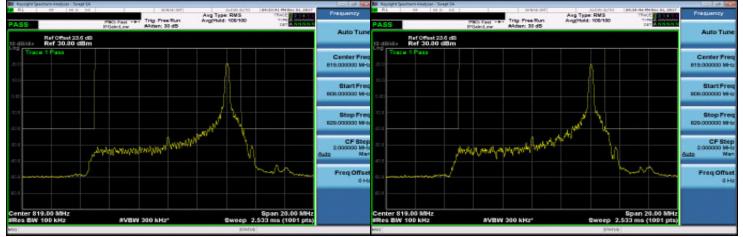
## Part 90 Band 26_10M _QPSK_MID_RB1,0

## Part 90 Band 26_10M_16QAM _MID_RB1,0



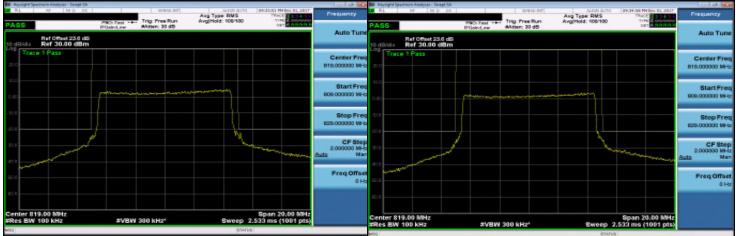
#### RB1,49 Part 90 Band 26_10M_QPSK_ MID

#### Part 90 Band 26_10M_16QAM _MID_RB1,49



#### Part 90 Band 26_10M_QPSK_ MID _RB50,0

#### Part 90 Band 26 10M 16QAM MID RB50.0



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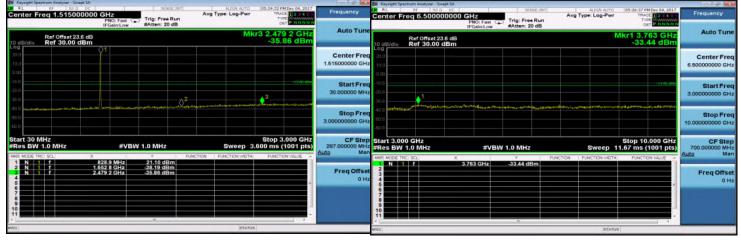
Member of SGS Group



# **Out of Band Emission**

30MHz~3GHz WCDMA B5 LowCH4132-826.4

# 3GHz~10GHz_WCDMA_B5_MidCH4183-836.6



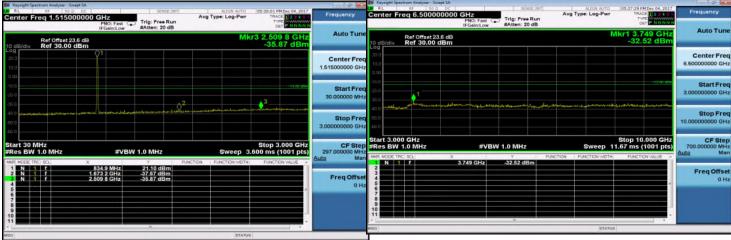
# 3GHz~10GHz_WCDMA_B5_LowCH4132-826.4

# 30MHz~3GHz_WCDMA_B5_HighCH4233-846.6

🕼 Keysight Spectrum Analyzar - Swept SA		🐉 Keysight Spectrum Analyzer - Swept SA	0.0
RL #/ 50 B CC SINELINI ALLOA M/TO 252444 HIDE 04 021 Conter Frag 6.500000000 GHz, Trig: FreeRun Avg Type: Log-Pwr Trig: FreeRun Attack 20 dB Def P HINDIA	Frequency	Pho: Fast Loo Trig: Free Run	requency
Ner Offset 23.6 dB	Auto Tune		Auto Tuni
10 0	Center Freq 6.500000000 GHz		Center Fre
400	Start Freq 3.000000000 GHz		Start Fre
10 b 10 b 1	Stop Freq 10.000000000 GHz	40 D automationally and a standard and the standard and the standard and the standard and the standard and a standa	Stop Fre
Start 3,000 GHz Stop 10.000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 11.67 ms (1001 pts)		Start 30 MHz     Stop 3.000 GHz       #Res BW 1.0 MHz     #VBW 1.0 MHz     Sweep 3.600 ms (1001 pts)       BM NDD TK: SQL     X     Y     BMCTOW PLATCH VMH PLATCH VMH PLATCH VML PL	CF Ste 7.000000 Mi M
N     1     f     3.864 GHz     -31.75 dBm     Fold for	Freq Offset 0 Hz	1 N 1 f B46.8 MHz 21.81 dBm 2 N 1 f 1.693 2 GHz -37.90 dBm	Freq Offs 01
		6	
		All managements and an	
SZ BYATUS		MSC STATUS	

# 30MHz~3GHz_WCDMA_B5_MidCH4183-836.6

# 3GHz~10GHz_WCDMA_B5_HighCH4233-846.6



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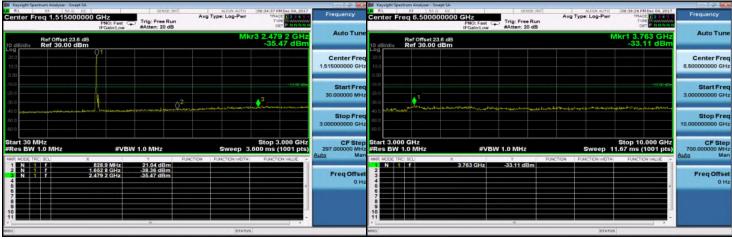
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# Report No.: E2/2017/B0044 Page 270 of 502

## 30MHz~3GHz_HSDPA_B5_LowCH4132-826.4

## 3GHz~10GHz_HSDPA_B5_MidCH4183-836.6



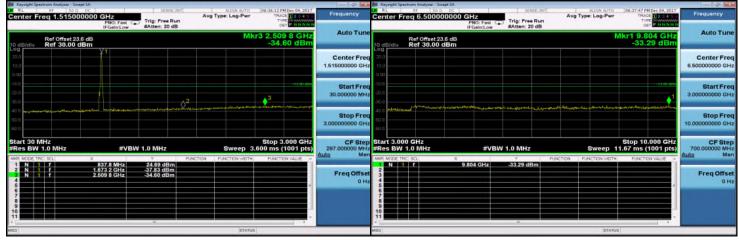
# 3GHz~10GHz HSDPA B5 LowCH4132-826.4

# 30MHz~3GHz HSDPA B5 HighCH4233-846.6



#### 30MHz~3GHz_HSDPA_B5_MidCH4183-836.6

# 3GHz~10GHz_HSDPA_B5_HighCH4233-846.6



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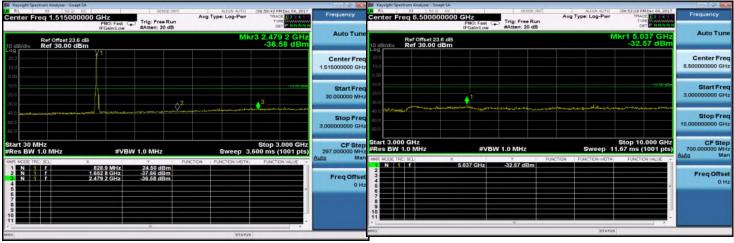
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# Report No.: E2/2017/B0044 Page 271 of 502

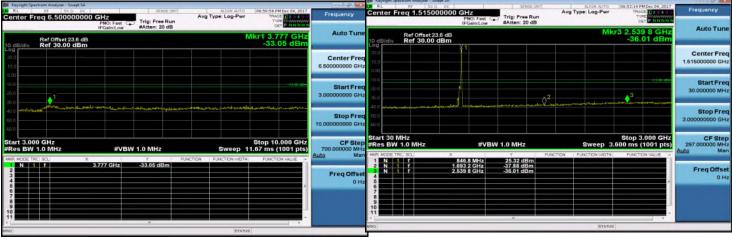
## 30MHz~3GHz_HSUPA_B5_LowCH4132-826.4

# 3GHz~10GHz_HSUPA_B5_MidCH4183-836.6



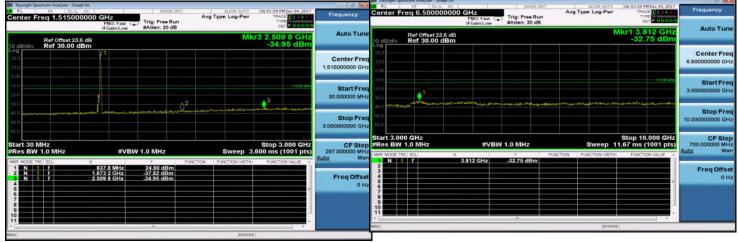
## 3GHz~10GHz_HSUPA_B5_LowCH4132-826.4

# 30MHz~3GHz HSUPA B5 HighCH4233-846.6



#### 30MHz~3GHz_HSUPA_B5_MidCH4183-836.6

# 3GHz~10GHz_HSUPA_B5_HighCH4233-846.6



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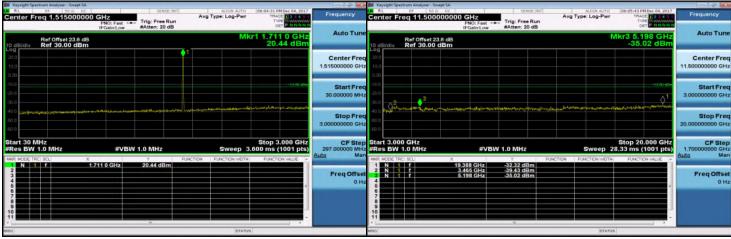
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### 30MHz~3GHz_WCDMA_B4_LowCH1312-1712.4

## 3GHz~20GHz_WCDMA_B4_MidCH1413-1732.6



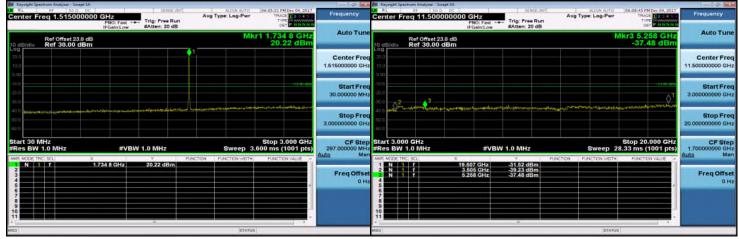
# 3GHz~20GHz WCDMA B4 LowCH1312-1712.4

# 30MHz~3GHz WCDMA B4 HighCH1513-1752.6



# 30MHz~3GHz_WCDMA_B4_MidCH1413-1732.6

# 3GHz~20GHz_WCDMA_B4_HighCH1513-1752.6



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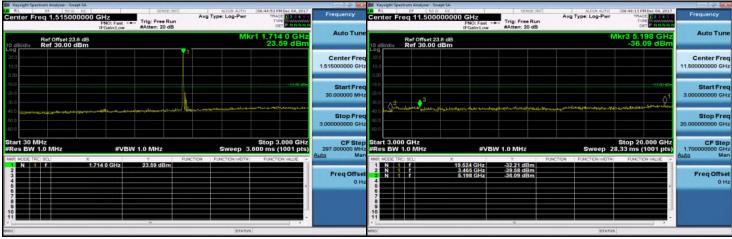
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# Report No.: E2/2017/B0044 Page 273 of 502

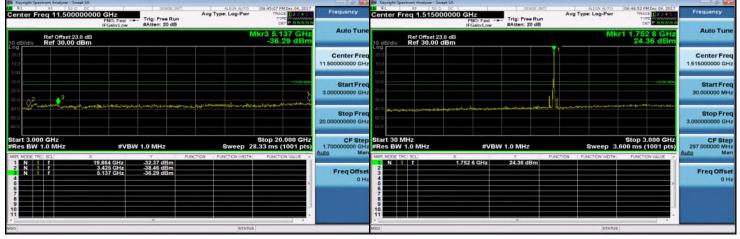
## 30MHz~3GHz_HSDPA_B4_LowCH1312-1712.4

## 3GHz~20GHz_HSDPA_B4_MidCH1413-1732.6



# 3GHz~20GHz HSDPA B4 LowCH1312-1712.4

# 30MHz~3GHz_HSDPA_B4_HighCH1513-1752.6



# 30MHz~3GHz HSDPA B4 MidCH1413-1732.6

# 3GHz~20GHz_HSDPA_B4_HighCH1513-1752.6

🕼 Keysight Spectrum Analyzer - Swept SA		Keynight Sparts			0.0
Center Freq 1.515000000 GHz PN0: Fast	ALIGH AUTO 00:46:00 PM Dec 04, 2017 Avg Type: Log-Pwr TRACE DT CONT TYPE DT CONT	Frequency Center Fre	ar 50 0 00 GH2 PN0: Fest → Trig: Free Run #Atten: 20 dB	ALIGN AUTO 06:47:05 PM Dec 04, 2017 Avg Type: Log-Pwr TRACE 23.4.5 TYPE P	Frequency
IFGainiLow #Atten: 20 dB Ref Offset 23.8 dB 10 dB/div Ref 30.00 dBm	Mkr1 1.734 8 GHz 23.75 dBm	Auto Tune	IFGeiniLow #Atten: 20 dB Ref Offset 23.8 dB Ref 30.00 dBm	Mkr3 5.258 GHz -37.21 dBm	Auto Tune
		Center Freq 200 .515000000 GHz 10.0			Center Freq 11.500000000 GHz
30 P	-1300401	Start Freq 30.0 30.000000 MHz 30.0	<b>4</b> ³	-13.09 204	Start Freq 3.000000000 GHz
40 D	₩ <u>U</u> ₁ ( ₁	Stop Freq 60.0 60.0 60.0 60.0 60.0	aar (" " " " " " " " " " " " " " " " " " "	unggilerikhiririn atalawan nigarian nigarikhiri nigari	Stop Freq 20.000000000 GH
Start 30 MHz #Res BW 1.0 MHz #VBW 1.0 MHz IWE MODE THE SOL X Y	Stop 3.000 GHz Sweep 3.600 ms (1001 pts)	CF Step 297.000000 MHz 2 Man 2 Man	.0 MHz #VBW 1.0 MHz	Stop 20.000 GHz Sweep 28.33 ms (1001 pts)	CF Step 1.700000000 GHz Auto Man
1 N 1 f 1.734 8 GHz 23.75 dBm 3 4 5		Freq Offset 1 N 1 2 N 1 3 N 1 0 Hz 4 5			Freq Offset 0 Hz
6 7 8 9 9		6 7 8 9 10			
ere de la companya de	STATUS	wing	<b>H</b>	STATUS	

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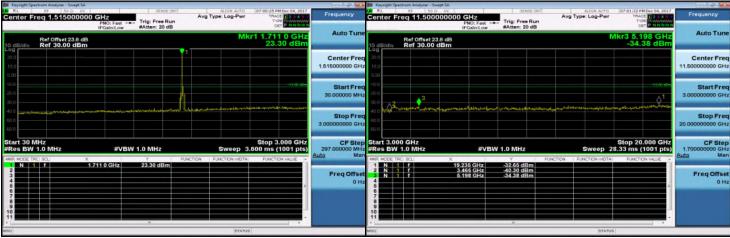
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# Report No.: E2/2017/B0044 Page 274 of 502

## 30MHz~3GHz_HSUPA_B4_LowCH1312-1712.4

## 3GHz~20GHz_HSUPA_B4_MidCH1413-1732.6



# 3GHz~20GHz HSUPA B4 LowCH1312-1712.4

# 30MHz~3GHz_HSUPA_B4_HighCH1513-1752.6



# 30MHz~3GHz HSUPA B4 MidCH1413-1732.6

# 3GHz~20GHz_HSUPA_B4_HighCH1513-1752.6

M Keynight Spectrum Analyzer - Swept SA			and the second	0 6	🐹 Kayaight Spectrum Analyzar - Swept SA	0.9
Center Freq 1.515000000 GHz	Fest Trig: Free Run	Avg Type: Log-Pwr	07:01:18 PM Dec 04, 2017 TRACE 1 2 3 4 5 TYPE N WWWWWW DET P	Frequency	00 RL 07 50 0 C SMC307 ALDA AND 02000 GHZ SMC307 ALDA AND 02000 BM Skc 04,2007 TRACE BM Skc	Frequency
Ref Offset 23.8 dB	in Low #Atten: 20 0b	Mk	r1 1.734 8 GHz 23.75 dBm	Auto Tune		Auto Tune
				Center Freq 1.515000000 GHz		Center Fred
20.0 30.0			-13 03 eDn	Start Freq 30.000000 MHz	300 A2 3	Start Fred 3.000000000 GH
-40 D	- Jahan an Tyr Malayn Cainaid an Anna Ann Party an Party .	II. signal con internal water	n y nie wie die staar gewenne g	Stop Freq 3.000000000 GHz	40.0 Ph/Ph/Lepideric and Ph/Lepideric and Annotation (Statistic Annotation (Statistic Annotation and Annotation and Annotation and Annotation (Statistic Annotation (Statistic Annotation and Annotation and Annotation and Annotation (Statistic Annotation (Statist	Stop Free 20.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 1.0 MHz	Sweep 3.	Stop 3.000 GHz 500 ms (1001 pts)	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz     Stop 20.000 GHz       #Res BW 1.0 MHz     #VBW 1.0 MHz     Sweep 28.33 ms (1001 pts)       We MDE TCol     X     Y     Platfox Wath     Platfox Wath	CF Step 1.700000000 GH
1 N 1 f 1.73480 2 3 4 5 5				Freq Offset 0 Hz	1 N 1 f 19.065 GHz -31.33 dBm 2 N 1 f 3.069 GHz -38.74 dBm 3 N 1 f 6.286 GHz -38.74 dBm	Freq Offse 0 H
0 7 8 9 10						
4 Dete	19	STATUS			4	

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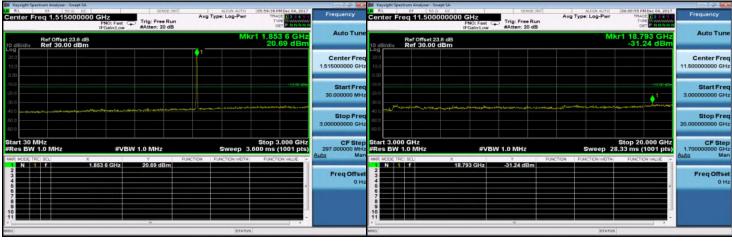
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#### 30MHz~3GHz_WCDMA_B2_LowCH9262-1852.4

#### 3GHz~20GHz_WCDMA_B2_MidCH9400-1880



# 3GHz~20GHz WCDMA B2 LowCH9262-1852.4

# 30MHz~3GHz WCDMA B2 HighCH9538-1907.6



#### 30MHz~3GHz WCDMA B2 MidCH9400-1880

# 3GHz~20GHz_WCDMA_B2_HighCH9538-1907.6

Kayaight Spectrum Analyzer - Swept SA		0.0		
Center Freq 1.515000000 GHz PNO: Fast Trig: Free Ru Frederitow #Atten: 20 dB	Avg Type: Log-Pwr TRACE		M RL III SIG DC SINCERT ALDRAWD 00019HP604,2027 Center Freq 11.500000000 GH2 PM0 Fast C Trig: Free Run Freder ID2 db Avg Type: Log-Pwr Trock D2 Cast Freder ID2 db C	Frequency
Ref Offset 23.8 dB 10 dB/div Ref 30.00 dBm	Mkr1 1.880 3 GHz 20.80 dBm	Auto Tune	Ref Offset 23.8 dB Mkr1 19.694 GHz 10 dB/div Ref 30.00 dBm -31.46 dBm	Auto Tune
200		Center Freq 1.515000000 GHz		Center Free 11.500000000 GH
300	-1301d0+	Start Freq 30.000000 MHz		Start Free 3.000000000 GH
40 D	الم من الم الم الم المالية الم المواجعة المواجعة المالية من المواجعة المعالمة المواجعة المحالية الم	Stop Freq 3.000000000 GHz		Stop Fre 20.000000000 GH
Start 30 MHz #Res BW 1.0 MHz #VBW 1.0 MHz MNR MODE TREI SOLI X Y	Stop 3.000 GHz Sweep 3.600 ms (1001 pts)		Start 3.000 GHz     Stop 20.000 GHz       #Res BW 1.0 MHz     #VBW 1.0 MHz     Sweep 28.33 ms (1001 pis)       Ber MDE TC SQL     X     Y     Plactow WIT     Plactow WIT	CF Ste 1.700000000 GH
1     N     1     f     1.880 3 GHz     20.80 dBm       2     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -		Freq Offset 0 Hz	1 N 1 f 19.694 GHz31.46 dBm	Freq Offse 0 H
6 7 7 8 9 9			6 7 8 9 10	
e la come de la come d	STATUS		4 STATUS	

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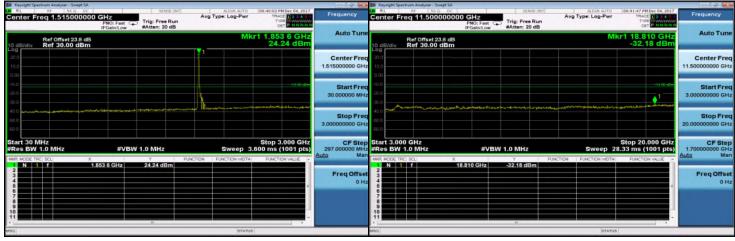
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### 30MHz~3GHz_HSDPA_B2_LowCH9262-1852.4

## 3GHz~20GHz_HSDPA_B2_MidCH9400-1880



# 3GHz~20GHz HSDPA B2 LowCH9262-1852.4

# 30MHz~3GHz_HSDPA_B2_HighCH9538-1907.6



## 30MHz~3GHz_HSDPA_B2_MidCH9400-1880

# 3GHz~20GHz_HSDPA_B2_HighCH9538-1907.6

🚛 Keynight Spectrum Analyzer - Swept SA		0.0	🐹 Kayaight Spectrum Analyzar - Swapt SA	0.0
Center Freq 1.515000000 GHz PN0: Fast Trig: Free Run IFGsinit.cw #Atten: 20 dB	ALIGH AUTO 00:41:05 PM Dec 04, 2017 Avg Type: Log-Pwr THACE 10:04 Type: Log-Pwr Dec 04, 2017		00 RL 07 50 5 C SINCENT ALDR AND CONTRIBUTE 04, 2017 Center Freq 11.500000000 GH2 PM0 Fast C→ Trig: Free Run Freien Control Free Run Freien Control Free Run Freien Control Free Run	Frequency
Ref Offset 23.8 dB 10 dB/div Ref 30.00 dBm	Mkr1 1.880 3 GHz 24.49 dBm	Auto Tune	Raf Offset 23.8 dB Mkr1 19.983 GHz 10 dB/div Ref 30.00 dBm -31.47 dBm	Auto Tune
200		Center Freq 1.515000000 GHz		Center Fred 11.500000000 GH
ADD 300 300	-12.01.00	Start Freq 30.000000 MHz	-100	Start Freq 3.000000000 GHz
40 40 40 40 40 40 40 40 40 40 40 40 40 4		Stop Freq 3.000000000 GHz	100 mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/	Stop Fred 20.000000000 GH:
Start 30 MHz #Res BW 1.0 MHz #VBW 1.0 MHz	Stop 3.000 GHz Sweep 3.600 ms (1001 pts)	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz     Stop 20.000 GHz       #Res BW 1.0 MHz     Sweep 28.33 ms (1001 pts)       BW MDE TC: SQL     X	CF Step 1.700000000 GH
1 N 1 f 1.880 3 GHz 24.49 dBm 2 3 4 4 5		Freq Offset 0 Hz	1 N 1 f 19.963 GHz -31.47 dBm	Freq Offset 0 Hz
6 7 8 9 9				
Neg .	STATUS		NBO BTATUS	

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