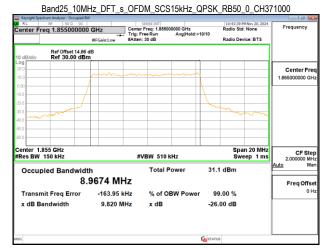
# Report No.: TERF2410003183ER Page: 88 of 479



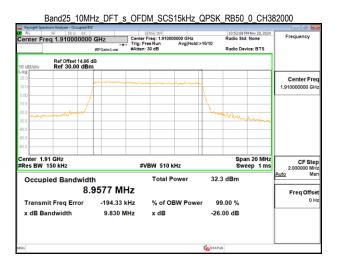
#### Band25 10MHz DFT s OFDM SCS15kHz BPSK RB50 0 CH382000

	m Analyzer - Occupied BV	1							
	RF 50 Ω DC	CHa		ea: 1,91000	0000 GHz		10:51:05 PM Radio Std:		Frequency
Center Fred	1.91000000	WIFGain:Low		Run	Avg Hold:>	10/10	Radio Devic		
10 dB/div	Ref Offset 14.86 Ref 30.00 dBn								
20.0 10.0				~~~~	~~~~~				Center Freq 1.91000000 GHz
-10.0	1								
-30.0						hum	~~~~	~~~~	
-40.0									
Center 1.91 #Res BW 15			#VE	3W 510 k	Hz			20 MHz p 1 ms	CF Ste 2.000000 MH
Occupie	ed Bandwidt	հ 9817 MH	17	Total P	ower	31.8 c	lBm		<u>Auto</u> Mar
Transmit	Freq Error	-187.64 k		% of OE	BW Power	99.0	0 %		Freq Offse 0 H:
x dB Ban	dwidth	9.816 M	Hz	x dB		-26.00	) dB		
ASG						🕼 STATUS			

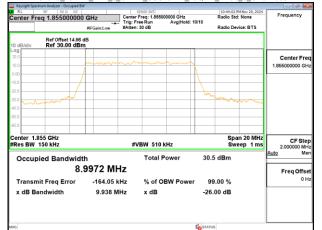




	um Analyzer - Occupied B	N							
RL Contor From	RF 50 Ω DC		SENS Center Fre	E:INT a: 1.882500	000 GHz		10:47:58 F Radio Std	M Nov 20, 2024	Frequency
Center Fre	q 1.00230000		#Atten: 30	Run	Avg Hold: 1	0/10	Radio Dev		
10 dB/div	Ref Offset 14.86 Ref 30.00 dBr								
20.0									Center Free
10.0		mm	m	· · · · · ·	m				1.882500000 GH
0.00		A							
10.0		/							
20.0						$\lambda$			
30.0						- mark	-		
40.0	-							m	
60.0									
60.0									
Center 1.88 Res BW 1			#VB\	V 510 kl	Hz			n 20 MHz eep 1 ms	CF Ste 2.000000 MH
Occupi	ed Bandwid	th		Total Po	ower	31.4	dBm		<u>Auto</u> Ma
	8	9564 M	Hz						
	-								Freq Offse
	t Freq Error	-173.42	kHz '	% of OB	W Power	99.	00 %		
x dB Bar	ndwidth	9.682	MHz :	( dB		-26.0	0 dB		
5G						<b>STATUS</b>			



Band25\_10MHz\_DFT\_s\_OFDM\_SCS15kHz\_16QAM\_RB50\_0\_CH371000



Keysight Spectrum Analyzer - Occupied BW RL RF   50 G DC   enter Freq 1.882500000 GHz #FGa			r old: 10/10	10:48:20 PM Nov 20, 2 Radio Std: None Radio Device: BTS	Frequency
0 dB/div Ref 0ffset 14.86 dB og 0.00 0.00		n.m.	~		Center Fro 1.882500000 G
				hanne	~
enter 1.883 GHz Res BW 150 kHz	#\	/BW 510 kHz		Span 20 M Sweep 1	
Occupied Bandwidth 8.996	5 MHz	Total Power	30.	5 dBm	Freq Offs
	97.10 kHz 9.727 MHz	% of OBW Po x dB		9.00 % 5.00 dB	01
a			<b>K</b> STAT	US	

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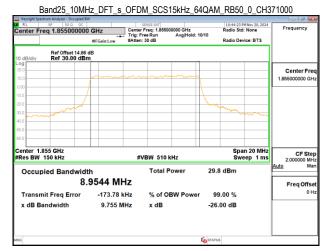
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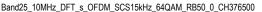
# Report No.: TERF2410003183ER Page: 89 of 479

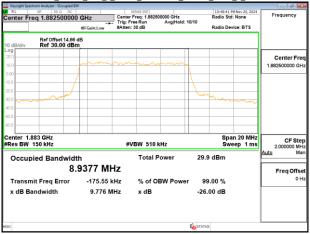


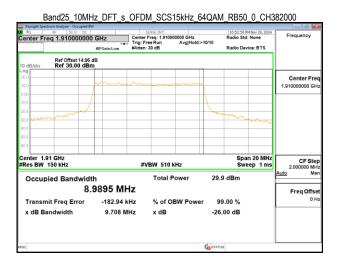
#### Band25 10MHz DFT s OFDM SCS15kHz 16QAM RB50 0 CH382000

BW	crocr-mal		10-52-20 00 000 00	
00 GHz	Center Freq: 1.91000	0000 GHz	Radio Std: None	Frequency
#IFGain:Low	#Atten: 30 dB	Avg Hold: 10/10	Radio Device: BT	s
				Center Freq
m	·····	m		1.91000000 GHz
/				
			mannen	
				-
			Chan 20 B	
	#VBW 510 k	Hz	Sweep 1	
dth	Total P	ower 3	0.3 dBm	Auto Man
	Ηz			Freq Offset
-195.29	KHz % of OI	BW Power	99.00 %	0 Hz
9.796 N	IHz x dB	-4	26.00 dB	
		tio at	ATUS	
	#FGainLow 6 dB m 4 4 4 4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4	BUGHZ WFGainLow RFGainLow RGGint Free Liston Trip: Free Run Anten: 30 dB #VBW 510 b #VBW 510 b #VBW 510 b #VBW 510 b Atten: Total P 8.9492 MHZ -195.29 kHZ % of Ol	BU GHZ See 2411 <	D GHZ WFGalcLow WFGalcLow WFGalcLow Trig Prea fun Arten: 10 dB dB dB dB dB dB dB dB dB dB

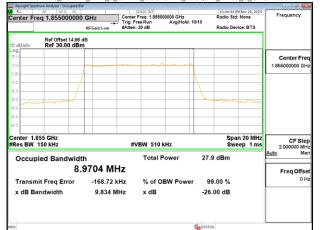


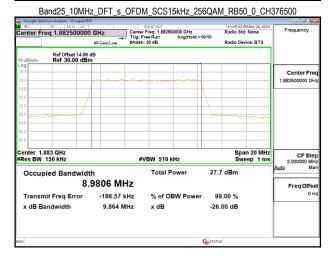






Band25\_10MHz\_DFT\_s\_OFDM\_SCS15kHz\_256QAM\_RB50\_0\_CH371000





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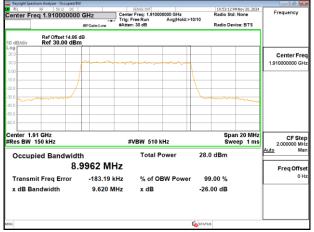
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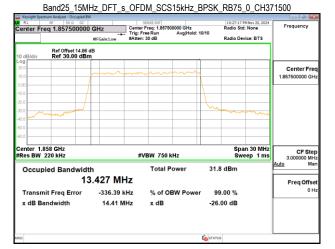
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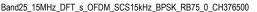
# Report No.: TERF2410003183ER Page: 90 of 479



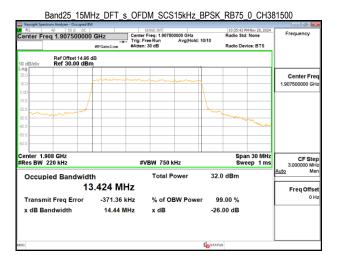
### Band25 10MHz DFT s OFDM SCS15kHz 256QAM RB50 0 CH382000



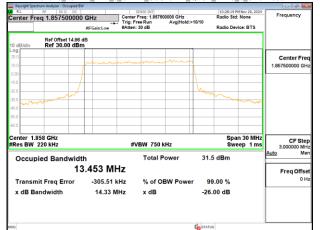




	ctrum Analyzer - Occupied BV	1							
RL	RF 50 Q DC	CHa		SE:INT ea: 1.882500	000 GHz		10:32:14 PM Nov Radio Std: Nor		Frequency
senter Fr	eq 1.882500000		Trig: Free	Run	Avg Hold: 1	0/10			
		#IFGain:Low	#Atten: 30	dB		1	Radio Device:	BTS	
10 dB/div	Ref Offset 14.86 Ref 30.00 dBn								
.og									Center Free
0.0		m	m	~~~~	m				1.882500000 GH
1.00									
0.0									
0.0						$\backslash$			
0.0	n n					Server and			
	-					ľ	- And	$\sim$	
0.0									
0.0									
enter 1.							Span 3	0 MHz	CF Ster
Res BW	220 kHz		#VB	W 750 kH	z		Sweep	1 ms	3.000000 MH
0.000	oied Bandwidt	h		Total Po	wor	31.7 (	dBm		<u>Auto</u> Mar
Occur				Totarro		51.7 0			
	13	8.453 M	HZ						Freq Offse
Transn	nit Freq Error	-359.36	kHz	% of OB	W Power	99.0	00 %		0 H
	andwidth	14.40		x dB		-26.00	o dB		
	anuwium	14.401		X UB		-20.00	u B		
-						1			
IG.						STATUS			



Band25\_15MHz\_DFT\_s\_OFDM\_SCS15kHz\_QPSK\_RB75\_0\_CH371500



rs 50 Ω DC q 1.882500000	GHz #FGain:Low	Center Fr Trig: Free	Run		0/10	Radio Sto		Frequency
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~		<u> </u>			Center Fre 1.882500000 GF
					L			
							- h.c.	
33 GHz 20 kHz		#VF	W 750 k	H7				CF Ste 3.00000 M
ed Bandwidt					31.3			3.000000 Mi Auto Mi
13	.429 MH	łz						Freq Offs
t Freq Error ndwidth			% of OE x dB	3W Power				01
	Ref 0ffeet 14.96 (2000) Ref 30.00 dBm 3 3 GHz 20 kHz Ed Bandwidt 13 1 Freq Error	q 1.882500000 GHz #FGinLow Ref 070fts1 168 dB Ref 30.00 dBm 3 GHz 3 GHz bd Bandwidth 13.429 MH t Freq Error368.65 k	q 1.882500000 GHz Center F   #FGalactow FFGalactow   #FGalactow State   #FFGalactow State   #FFGalactow State   #FFGalactow State   #FFGalactow State   #FFGalactow State	1.882500000 GHz Center Fres: 1.88250   #Eductor Freq Freq Ret   Ref 00:etc1 458 Ref 30:00 dBm   3 GHz #VBW 750 k   20 kHz #VBW 750 k   20 kHz #VBW 750 k   20 kHz Total P   13.429 MHz 15.429 MHz   15 req Error -368.65 kHz % of OI	1.882500000 GHz Center Fres 1.88250000 GHz AvgiHold. 1   #FGatucow #Artim: 30 dB AvgiHold. 1   Ref 0.000 dBm #Gatucow #AvgiHold. 1   3 GHz #VBW 750 kHz #UBW 750 kHz   20 kHz #VBW 750 kHz Total Power   13.429 MHz trail Power 13.429 MHz	1.882500000 GHz Center Freq: 1.88200000 GHz   #EGaticutor Trig: Freq Run Avgilield: 1010   Ref 00.00 dBm Avgilield: 1010 Avgilield: 1010   Ref 00.00 dBm Gata Avgilield: 1010   3 GHz #VBW 750 kHz Bandwidth Total Power 31.3   13.429 MHz 13.429 MHz % of OBW Power 99	a 1.882500000 GHz arGanter Fres 1.88250000 GHz Arginet fres 1.88250000 GHz Arginet fres 1.88250000 GHz Ref 30.00 dBm Ref 30.00 dBm 3 GHz 3 GHz 2 JVEW 750 KHz Spi 2 OkHz Spi 2	a 1.882500000 GHz a 1.882500000 GHz af Galaxie Ref 30.00 dBm Ref 30.00 dBm Ref 30.00 dBm 3 GHz 3 GHz 2 KPK W 750 kHz Span 30 MHz Swep 1 ms 2 GHz 30 KHz Span 30 MHz Swep 1 ms 2 GHZ 9 MHz 13.429 MHz 15 Feq Error - 368.65 kHz % of OBW Power 99.00 %

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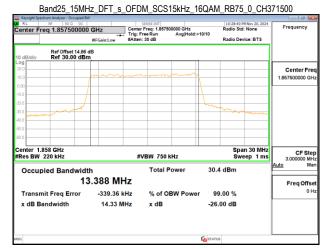
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# Report No.: TERF2410003183ER Page: 91 of 479



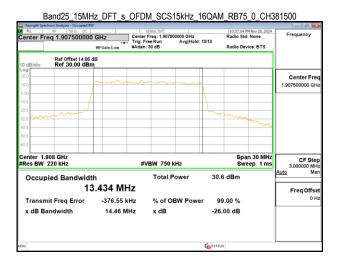
#### Band25 15MHz DFT s OFDM SCS15kHz QPSK RB75 0 CH381500

	rum Analyzer - Occupied B	W							
Contor Fro	RF 50 Q DC		Center Fre	E:INT	0000 GHz		10:36:43 PM Radio Std:	Nov 20, 2024	Frequency
Center Fre	ad 1.90750000		Trig: Free	Run	Avg Hold: 1	0/10			
		#IFGain:Low	#Atten: 30	dB			Radio Devi	e: BTS	
10 dB/div	Ref Offset 14.86 Ref 30.00 dB								
20.0									Center Freq
10.0		m			mm				1.907500000 GHz
0.00		4							
-10.0									
-20.0	- mard					h			
-30.0	maria						min	-	
-40.0								- may	
-50.0									
-60.0									
Center 1.9	OR CHE						6	20 5511	
#Res BW 2			#VB	N 750 k	Hz			30 MHz 2 p 1 ms	CF Step 3.00000 MHz
Occupi	ied Bandwid	th		Total P	ower	31.6 (	dBm		Auto Man
		3.418 MH	17						
	-								Freq Offset 0 Hz
Transm	it Freq Error	-381.85 H	Hz	% of OE	3W Power	99.0	00 %		0 H2
x dB Ba	ndwidth	14.38 M	IHz	x dB		-26.00	0 dB		
MSG						<b>STATUS</b>			

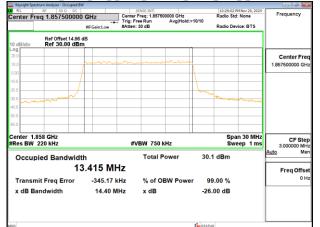




	trum Analyzer - Occupied B	N					
Contor Fre	RF 50 Q DC		SENSE:INT	82500000 GHz		7 PM Nov 20, 2024	Frequency
Center Fre	eq 1.88250000	/IFGain:Low		Avg Hold:>	10/10	evice: BTS	
10 dB/div	Ref Offset 14.86 Ref 30.00 dBr						
20.0							Center Free
10.0		mm	hundred	~~~~~			1.882500000 GH
0.00						_	
10.0						_	
-20.0	-				har		
-30.0	martin				- mar	man	
40.0							
50.0							
-60.0							
Center 1.8 #Res BW 3			#VBW 7	50 kHz		oan 30 MHz weep 1 ms	CF Ste 3.000000 MH
Occup	ied Bandwid	th	Tot	al Power	30.3 dBm		<u>Auto</u> Ma
	1:	3.433 M	Hz				Freq Offse
Transm	it Freq Error	-340.52	kHz %o	f OBW Power	99.00 %		он
x dB Ba	ndwidth	14.48	MHz xdB	3	-26.00 dB		
15G							



Band25\_15MHz\_DFT\_s\_OFDM\_SCS15kHz\_64QAM\_RB75\_0\_CH371500



RL Center Fre	RF 50 Ω DC eq 1.882500000	T	SENSE:INT enter Freq: 1.8820 rig: Free Run Atten: 30 dB	500000 GHz Avg Hold:>1	10/10	10:33:18 PM Nov 20, 2024 Radio Std: None Radio Device: BTS	Frequency
0 dB/div	Ref Offset 14.86 Ref 30.00 dBi						
og 0.0 0.0		minim	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				Center Fre 1.882500000 G
0.0	- N				h		-
0.0							• -
enter 1.8 Res BW 2			#VBW 750	kHz		Span 30 MH Sweep 1 ms	
Occup	ied Bandwid			Power	30.2	dBm	Auto M
	1:	3.429 MHz					Freq Offs
	it Freq Error ndwidth	-359.35 kHz 14.32 MHz		BW Power		.00 % 00 dB	01
10					<b>STATUS</b>		

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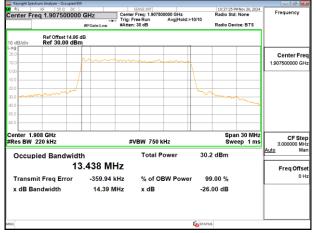
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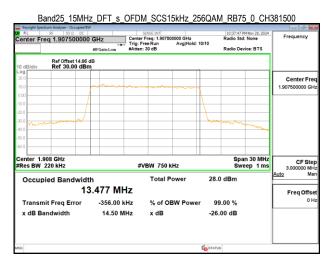
### Band25 15MHz DFT s OFDM SCS15kHz 64QAM RB75 0 CH381500



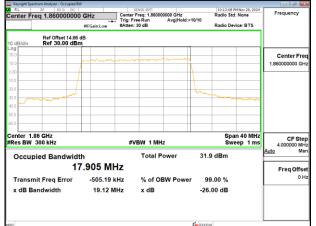
Band25\_15MHz\_DFT\_s\_OFDM\_SCS15kHz\_256QAM\_RB75\_0\_CH371500 Radio Std: No Frequency enter Freg 1.857500000 GHz Center Freq: 1.857500000 GHz Trig: Free Run Avg/Hold: 10/10 ice: BTS Ref Offset 14.86 dE Ref 30.00 dBm Center Fre 1.857500000 GH CF Step 3.000000 M enter 1.858 GHz Res BW 220 kHz Span 30 MHz Sweep 1 ms #VBW 750 kHz Total Power 28.0 dBn Occupied Bandwidth 13.455 MHz Freq Offs Transmit Freg Error -337.09 kHz % of OBW Power 99.00 % 14.32 MHz -26.00 dB x dB Bandwidth x dB

Band25\_15MHz\_DFT\_s\_OFDM\_SCS15kHz\_256QAM\_RB75\_0\_CH376500

	num Analyzer - Occupied B	w				
RL Contor Fre	RF 50 Q DC		SENSE:INT Center Freq: 1.88250	0000 GHz	10:33:39 PM Nov 20, Radio Std: None	2024 Frequency
	-q 1.00250000	#IFGain:Low	Trig: Free Run #Atten: 30 dB	Avg Hold: 10/10	Radio Device: BT	s
10 dB/div	Ref Offset 14.86 Ref 30.00 dB					
20.0						Center Freq
10.0		mm		m		1.882500000 GHz
0.00						
-10.0		/				
-30.0	-					
-40.0						~
-50.0						_
-60.0						
Center 1.8 #Res BW 2			#VBW 750 k	Hz	Span 30 M Sweep 1	
Occup	ied Bandwid	th	Total P	ower 2	7.8 dBm	Auto Man
	1	3.435 MH	lz			Freq Offset
Transm	it Freq Error	-373.16 k	Hz % of OE	BW Power	99.00 %	0 Hz
x dB Ba	ndwidth	14.31 M	Hz xdB	-2	6.00 dB	
MSG				<b>Ц</b> о sт/	tus	L



Band25\_20MHz\_DFT\_s\_OFDM\_SCS15kHz\_BPSK\_RB100\_0\_CH372000



er Freq 1.882500		Trig: F	SENSE:INT r Freq: 1.8825 Free Run h: 30 dB	00000 GHz Avg Hold: 1	10/10	Radio Std		Frequency
B/div Ref 30.00								
								Center 1.882500000
	~				h	m		
						~~	me	
ter 1.883 GHz						Sna	n 40 MHz	
s BW 300 kHz		#	VBW 1 MH	Iz			eep 1 ms	CF \$
occupied Bandw	vidth 17.892 N	IHz	Total F	ower	31.8	dBm		Auto
ransmit Freq Erro dB Bandwidth		kHz	% of O x dB	BW Power		0.00 % 00 dB		FreqO
ub Bandwiddi	19.08	MITZ	хuв		-20.	00 08		

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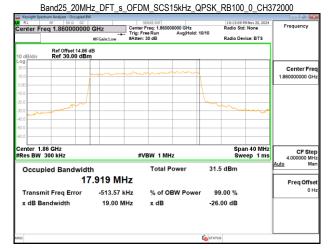
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# Report No.: TERF2410003183ER Page: 93 of 479

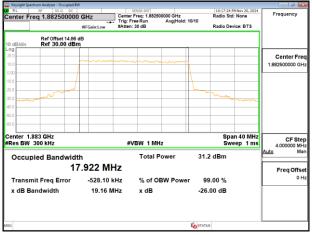


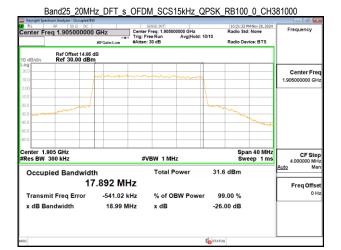
### Band25 20MHz DFT s OFDM SCS15kHz BPSK RB100 0 CH381000

	rum Analyzer - Occupied B	N					
Center Fre	RF 50 Q DC	) GHz	SENSE:INT Center Freq: 1.9050	00000 GHz	Radio Std:	Nov 20, 2024 None	Frequency
		#IFGain:Low	#Atten: 30 dB	Avg Hold: 10/10	Radio Devi	e: BTS	
10 dB/div	Ref Offset 14.86 Ref 30.00 dBr						
20.0		m		1			Center Freq 1.905000000 GHz
0.00							
-10.0 -20.0					~		
-30.0					" how	w.	
-60.0							
Center 1.9						40 844	
#Res BW 3			#VBW 1 MI	łz		40 MHz ep 1 ms	CF Step 4.000000 MHz
Occupi	ied Bandwid		Total F	Power	31.9 dBm		<u>Auto</u> Man
	1	7.858 MI	lz				Freq Offset
Transm	it Freq Error	-543.56	Hz % of O	BW Power	99.00 %		0 Hz
x dB Ba	ndwidth	18.98 M	lHz xdB		-26.00 dB		
MSG				ý.	STATUS		









Band25\_20MHz\_DFT\_s\_OFDM\_SCS15kHz\_16QAM\_RB100\_0\_CH372000



Band25\_20MHz\_DFT\_s\_OFDM\_SCS15kHz\_16QAM\_RB100\_0\_CH376500

Keysight Spectrum Analyzer - Occ RL RF 50 Ω Center Freq 1.88250	0000 GHz Cer	SENSE:INT Iter Freq: 1.882500000 GHz g: Free Run Avg Hold: 10 ten: 30 dB	10:17:46 PM Nov 20, 2024 Radio Std: None 0/10 Radio Device: BTS	Frequency	
Ref Offset 10 dB/div Ref 30.00					
20.0				Center Fre	
10.0	mmm	······································		1.882500000 G	
0.00					
10.0					
30.0	~		mon		
40.0			and the second sec		
50.0					
60.0					
Center 1.883 GHz #Res BW 300 kHz		#VBW 1 MHz	Span 40 MHz Sweep 1 ms	CF Ste 4.000000 M	
Occupied Band	width	Total Power	30.2 dBm	Auto Ma	
	17.952 MHz			Freq Offs	
Transmit Freq Err	or -571.41 kHz	% of OBW Power	99.00 %	0	
x dB Bandwidth	19.07 MHz	x dB	-26.00 dB		

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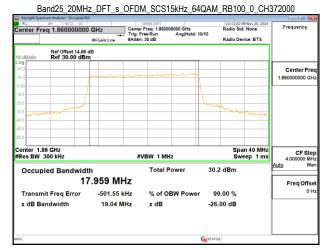
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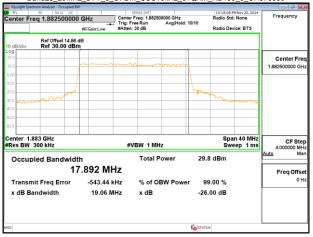


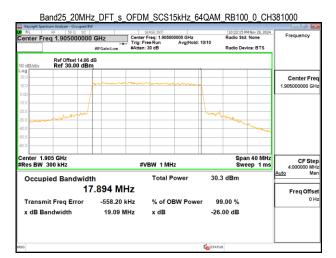
#### Band25 20MHz DFT s OFDM SCS15kHz 16QAM RB100 0 CH381000



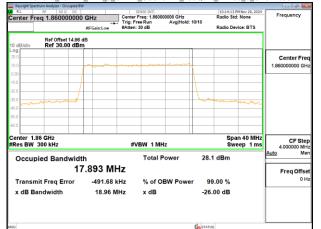








Band25\_20MHz\_DFT\_s\_OFDM\_SCS15kHz\_256QAM\_RB100\_0\_CH372000



RL RF S0 Ω DC			SENSE:INT				M Nov 20, 2024	Frequency
enter Freq 1.88250000	0 GHz		Freq: 1.882 ree Run	500000 GHz Avg Hold:	10/10	Radio Std	None	Frequency
	#IFGain:Low		: 30 dB			Radio Dev	ice: BTS	
dB/div Ref 30.00 dB								
9								Center Fr
.0		ma	~~~~·					1.882500000 G
10	1							
1.0								
			-		1			
							mar	
.0								
.0								
enter 1.883 GHz						Spa	n 40 MHz	CF St
Res BW 300 kHz		#	VBW 1 M	Hz		Swe	ep 1ms	4.000000 N
Occupied Bandwid	lth		Total	Power	28.0	) dBm		Auto N
1	7.933 M	Hz						Freq Off
Transmit Freq Error	-554.38	kHz	% of C	DBW Powe	r 99	.00 %		0
x dB Bandwidth	19.02		x dB			00 dB		
	10.01		A GD		-10.	00 00		

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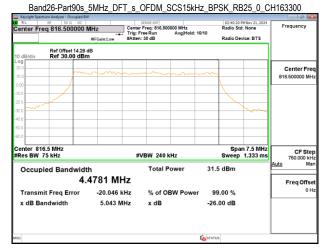
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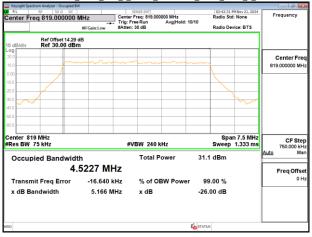


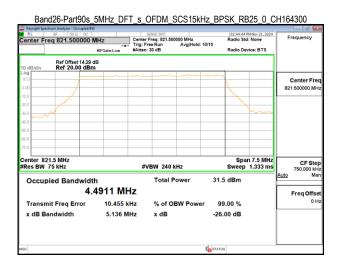
#### Band25 20MHz DFT s OFDM SCS15kHz 256QAM RB100 0 CH381000

Keysight Spectrum Analyzer - Occupied	BW				
Center Freq 1.90500000	00 GHz	SENSE:INT Center Freq: 1.905000000 GHz	Rad	:22:36 PM Nov 20, 2024 lio Std: None	Frequency
		Trig: Free Run Avg Hold: #Atten: 30 dB		lio Device: BTS	
10 dB/div Ref 30.00 dB					
- <b>og</b> 20.0					Center Free
10.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1		1.905000000 GH
0.00					
20.0	/				
30.0 mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm			however	~	
50.0				and the second sec	
60.0					
Center 1.905 GHz Res BW 300 kHz		#VBW 1 MHz		Span 40 MHz Sweep 1 ms	CF Ste
Occupied Bandwid	4th	Total Power	28.1 dE		4.000000 MH <u>Auto</u> Ma
	7.882 MH		2011 42		Freq Offse
Transmit Freq Error	-536.26 kH	_	er 99.00	%	0H
x dB Bandwidth	19.03 MH		-26.00 c		
sa			STATUS		

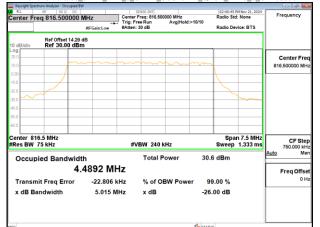


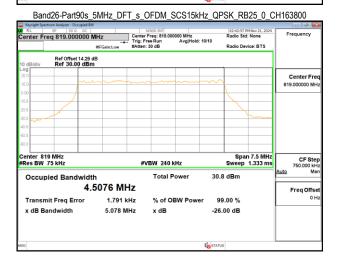






Band26-Part90s\_5MHz\_DFT\_s\_OFDM\_SCS15kHz\_QPSK\_RB25\_0\_CH163300





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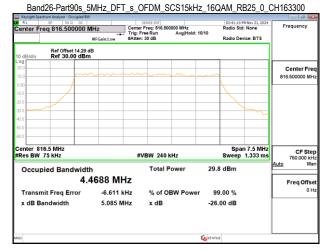
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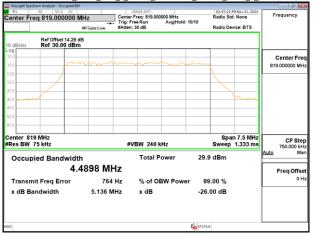


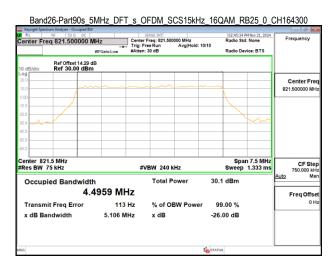
Band26-Part90s 5MHz DFT s OFDM SCS15kHz QPSK RB25 0 CH164300

Keysight Spect R L	trum Analyzer - Occupied BW RF 50 Q DC								×
	RF 50 Q DC eq 821.500000 M	MHz C	SENSE:INT enter Freq: 821.50	0000 MHz		Radio Sto	PM Nov 21, 2024 1: None	Frequency	
			rig: Free Run Atten: 30 dB	Avg Hold: 1	0/10	Radio De	vice: BTS		
10 dB/div	Ref Offset 14.29 d Ref 30.00 dBm								
20.0					· ^ - ^			Center Fr	req
10.0								821.500000 N	ЛНz
-10.0									_
-20.0									
-30.0	~					`	han		
-40.0									
-50.0									
-60.0									
Center 82 #Res BW			#VBW 240	kHz			n 7.5 MHz 1.333 ms	CF St 750.000 F	
Occup	ied Bandwidt	h	Total F	Power	31.0	dBm		Auto N	Man
	4.4	4742 MHz						Freq Off	set
Transm	it Freq Error	5.001 kHz	% of O	BW Power	99	.00 %			) Hz
x dB Ba	andwidth	4.996 MHz	x dB		-26.	00 dB			_
MSG									_

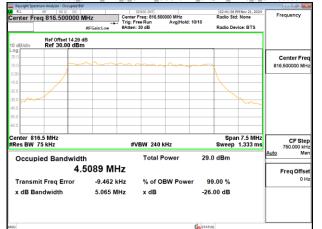


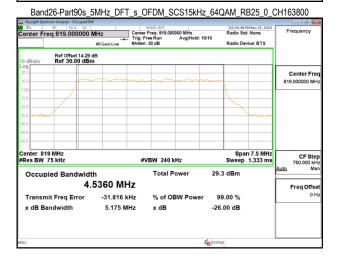
Band26-Part90s\_5MHz\_DFT\_s\_OFDM\_SCS15kHz\_16QAM\_RB25\_0\_CH163800





Band26-Part90s\_5MHz\_DFT\_s\_OFDM\_SCS15kHz\_64QAM\_RB25\_0\_CH163300





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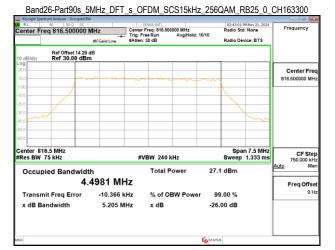
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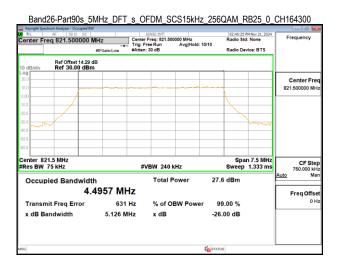
Band26-Part90s 5MHz DFT s OFDM SCS15kHz 64QAM RB25 0 CH164300

Keysight Spec	trum Analyzer - Occupied BV RF 50 Q DC	r	SENSE:INT			02-15-50 1	PM Nov 21, 2024	00
	eq 821.500000 I	ИНz	Center Freq: 821			Radio Sto		Frequency
		#IFGain:Low	#Atten: 30 dB	Avg Hold:	10/10	Radio De	vice: BTS	
10 dB/div	Ref Offset 14.29 ( Ref 30.00 dBn							
20.0								Center Free
10.0								821.500000 MH
10.00						N		
20.0								
30.0	$\sim$					×	m	
40.0								
50.0								
60.0								
Center 82 Res BW			#VBW 24	0 kHz		Spa Sweep	n 7.5 MHz 1.333 ms	CF Ste 750.000 kH
Occup	ied Bandwidt	h	Tota	I Power	29.	6 dBm		<u>Auto</u> Ma
	4.	4926 MH	lz					Freq Offse
Transm	nit Freq Error	1.575 k	Hz % of	OBW Powe	er 99	9.00 %		он
x dB Ba	andwidth	5.182 M	Hz x dB		-26	.00 dB		
10					<b>STATU</b>	6		



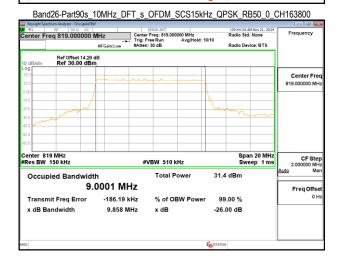


	ctrum Analyzer - Occupied I	BW								-   Ø   - 3
RL	RF 50 Ω DC			SENSE:INT Freq: 819.0000	00 1414-		02:44:14 i Radio Sto	PM Nov 21, 2024	Fre	quency
Center Fr	eq 819.00000	MHZ	Trig: F	ree Run	Avg Hold:	10/10	Radio Sto	: None		,,
		#IFGain:Low	#Atten	: 30 dB			Radio De	vice: BTS		
10 dB/div	Ref Offset 14.25 Ref 20.00 dB									
Log 10.0							1			
										enter Freq
0.00							N		819.0	000000 MHa
-10.0										
-20.0							+			
-30.0	$\sim$							mon		
-40.0										
-50.0										
-60.0										
-70.0										
10.0										
Center 81 #Res BW			#\	/BW 240 k	Hz			n 7.5 MHz 1.333 ms	<u> </u>	CF Step 750.000 kHz
Occup	ied Bandwid	lth		Total Po	ower	27.:	2 dBm		Auto	Mar
	4	.5012 M	Hz						F	req Offset
Transm	nit Freq Error	-3.798	kHz	% of OE	W Powe	r 99	9.00 %			0 Ha
	andwidth	5,100	MUZ	x dB		26	.00 dB		<u> </u>	
		0.100		A GD		20				
						-				
ISG						<b>K</b> STATU	5			



Band26-Part90s\_10MHz\_DFT\_s\_OFDM\_SCS15kHz\_BPSK\_RB50\_0\_CH163800





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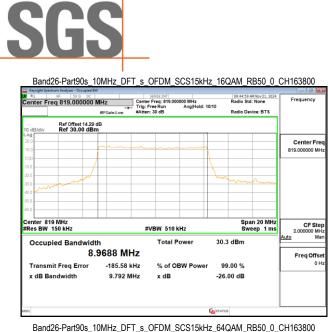
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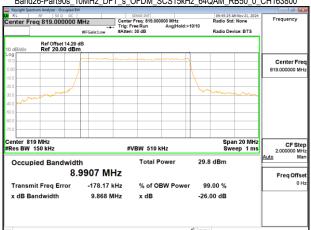
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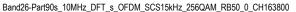
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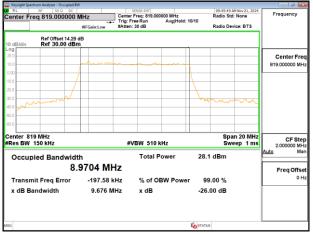
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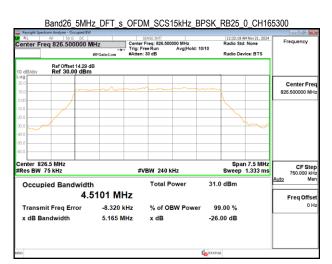
# Report No.: TERF2410003183ER Page: 98 of 479





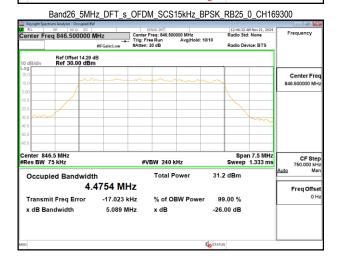






Band26\_5MHz\_DFT\_s\_OFDM\_SCS15kHz\_BPSK\_RB25\_0\_CH167300





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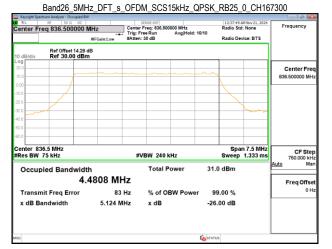
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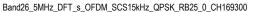
# Report No.: TERF2410003183ER Page: 99 of 479



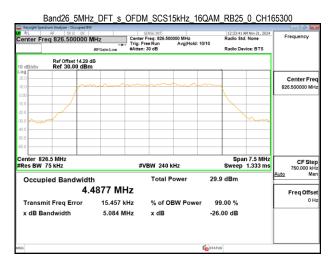
#### Band26 5MHz DFT s OFDM SCS15kHz QPSK RB25 0 CH165300

Keysight Spectr	um Analyzer - Occupied Bi	v						
	RF 50 Q DC	MHz		826.500000 MHz		Radio St	AM Nov 21, 2024 d: None	Frequency
		#IFGain:Low	Trig: Free Ru #Atten: 30 dB	in Avg Ho 3	ld: 10/10	Radio De	vice: BTS	
10 dB/div	Ref Offset 14.29 Ref 30.00 dBr							
20.0								Center Freq
10.0			m		~~~~			826.500000 MHz
0.00						K		
-10.0						$\sim$		
-20.0							mon	
-40.0								
-50.0								
-60.0					_	-		
Center 826 #Res BW 7			#VBW	240 kHz			n 7.5 MHz 1.333 ms	CF Step 750.000 kHz
Occupi	ed Bandwidt	h	т	otal Power	30.	8 dBm		<u>Auto</u> Man
	4.	4985 MH	z					Freq Offset
Transmi	it Freq Error	11.395 k	Hz %	of OBW Pov	wer 9	9.00 %		0 Hz
x dB Ba	ndwidth	4.974 M	Hz x	dB	-26	.00 dB		
100					f erer	-		
MSG					<b>S</b> TATE	15		

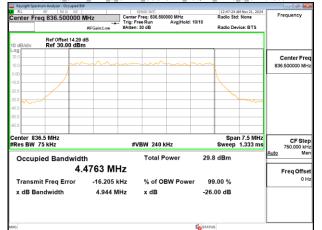


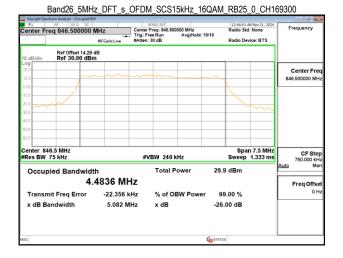


	trum Analyzer - Occupied BV	V					
RL	RF 50 Ω DC		SENSE:INT nter Freg: 846.500000 MHz	12:42:37 AM		Frequency	
Center Fr	Center Freq 846.500000 M		g: Free Run Avg Ho	ld: 10/10	Radio Std: P	ione	
		#IFGain:Low #A	tten: 30 dB		Radio Devic	e: BTS	
10 dB/div	Ref Offset 14.29 Ref 35.00 dBn						
Log	Ker 55.00 dBi						
25.0							Center Freq
15.0		mm		-m			846.500000 MHz
5.00							
-5.00							
-15.0							
-25.0 🔨	$\sim$ $-$					~~	
-35.0						· · · · ·	
-45.0							
-55.0							
Center 84 #Res BW			#VBW 240 kHz		Span S Sweep 1	7.5 MHz .333 ms	CF Step 750.000 kHz
Occup	ied Bandwidt	h	Total Power	30	.5 dBm		Auto Man
	4.	4661 MHz					Freg Offset
Transm	nit Freq Error	-26.412 kHz	% of OBW Pov	ver 9	9.00 %		0 Hz
хавва	andwidth	5.028 MHz	x dB	-20	5.00 dB		
MSG					US		



Band26\_5MHz\_DFT\_s\_OFDM\_SCS15kHz\_16QAM\_RB25\_0\_CH167300





Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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