Report No.: TERF2405001540E2 Page: 161 of 404

S

Band41 30MHz DFT s OFDM SCS30kHz BPSK RB1 0 CH518598

Frequency	03:29:08 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	SENSE:INT r Freq: 2.592990000 Free Run h: 30 dB	Trig:	DOO GHz IFGain:Lov	F 50 Ω C 2.5929900 w: LO		Cento PASS
						Ref Offset 14 Ref 30.00 c		10 dB/
Center Fr 2.592990000 G		_						20.0 10.0
				,				10.0 10.0 10.0
				A	A			40.0 40.0
CF St	Stop 2.669 GHz					SHz	t 2.517 C	50.0
4.399000000 G Auto N		Amplitude	Frequency	RBW	Stop Freg	Start Freg	r Range	Spur
	-24.12 dB	-49.12 dBm			2.5480 GHz	2.5170 GHz	1 Italiye	spui
	-25.10 dB		2 565240000 GHz		2.5730 GHz	2 5480 GHz	2	
Freq Offs	-30.06 dB		2.576990000 GHz		2.5770 GHz	2.5730 GHz	3	
0	-25.40 dB		2.577990000 GHz		2.5780 GHz	2.5770 GHz	4	
	-11.58 dB	18.42 dBm	2.579196030 GHz	300.0 kHz	2.6080 GHz	2.5780 GHz	5	
	-40.79 dB	-50.79 dBm	2.608920000 GHz	620.0 kHz	2.6090 GHz	2.6080 GHz	6	
	-38.69 dB		2.609990000 GHz		2.6130 GHz	2.6090 GHz	7	
	-35.75 dB		2.634990000 GHz		2.6380 GHz	2.6130 GHz	8	
	-23.72 dB		2.647600000 GHz		2 6690 GHz	2 6380 GHz	9	

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_0_CH534996

Frequency	03:41:50 PM Sep 10, 2024 Radio Std: None	GHz	SENSE:INT r Freq: 2.674980000 Free Run		DOO GHz	2.674980		
	Radio Device: BTS		n: 30 dB		IFGain:Low	16: LU		ASS
						Ref Offset 14 Ref 30.00 (0 d <u>B</u> /
Center Fr								og 0.0
2.674980000 G								0.0
				6				1.0
								1.0
				1				-
								1.0
					٨			1.0
	CO SHOW SHOW SHOW SHOW SHOW SHOW SHOW SHO		thenes	- W				1.0 -
								1.0
CF St 4.399000000 G	Stop 2.751 GHz					GHz	2.599 0	tart
Auto N	Δ Limit	Amplitude	Frequency	RBW	Stop Freg	Start Freg	Range	pur
	-23.81 dB	-48.81 dBm	2.628430000 GHz	1.000 MHz	2.6300 GHz	2.5990 GHz	1	
Freq Offs	-29.57 dB				2.6550 GHz	2.6300 GHz	2	
0	-30.82 dB		2.658980000 GHz		2.6590 GHz	2.6550 GHz	3	
0	-26.05 dB		2.659980000 GHz		2.6600 GHz	2.6590 GHz	4	
	-12.46 dB		2.661186030 GHz		2.6900 GHz	2.6600 GHz	5	
	-40.95 dB		2.690020000 GHz		2.6910 GHz	2.6900 GHz	6	
	-38.80 dB		2.691140000 GHz		2.6950 GHz	2.6910 GHz	7	
	-35.71 dB		2.716480000 GHz 2.723390000 GHz		2.7200 GHz	2.6950 GHz	8	
	-24 09 dB				2 7510 GHz	2 7200 GHz		

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_77_CH502200

R	er Freq	Analyzer - Spurios 5 50 Ω E 2.5110000 te: LO	DC	Trig:	SENSE:INT r Freq: 2.511000000 Free Run n: 30 dB	GHz	03:21:15 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	Frequency
0 dB/		Ref Offset 14 Ref 30.00 c						
.og 20.0 10.0								Center Fre 2.511000000 GH
10.0								
40.0 40.0					一人			
so.o	2.435 0	GHz					Stop 2.587 GHz	CF Ste
Spur	Range	Start Freg	Stop Freg	RBW	Frequency	Amplitude	Δ Limit	4.399000000 G Auto M
spc.	1	2.4350 GHz	2 4905 GHz		2.487977273 GHz	-48.81 dBm	-23.81 dB	
	2	2 4905 GHz	2 4950 GHz		2 494460000 GHz		-35.77 dB	
	3	2.4950 GHz	2.4960 GHz		2.495870000 GHz		-37.93 dB	FreqOff
	4	2.4960 GHz	2.5260 GHz		2.524793970 GHz		-12.01 dB	(
	5	2.5260 GHz	2.5270 GHz	620.0 kHz	2.526010000 GHz	-34.71 dBm	-24.71 dB	L
	6	2.5270 GHz	2.5310 GHz	1.000 MHz	2.527000000 GHz	-42.41 dBm	-32.41 dB	
	7	2.5310 GHz	2.5560 GHz	1.000 MHz	2.538750000 GHz	-37.53 dBm	-24.53 dB	
	8	2.5560 GHz	2.5870 GHz	1.000 MHz	2.583590000 GHz	-49.02 dBm	-24.02 dB	

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_77_CH503004

PASS	S Ga	te: LO	IFGain:Lov		Free Run n: 30 dB		Radio Device: BTS	
10 dB/	div	Ref Offset 14 Ref 30.00 (
20.0 10.0					L.			Center Fre 2.515020000 GH
0.00 10.0 20.0			Г	_	(
0.0						h		
50.0 == 60.0 ==								
	2.439 (GHz					Stop 2.591 GHz	CF Ste 4.39900000 GH
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	<u>Auto</u> Ma
	1	2.4390 GHz	2.4905 GHz	1.000 MHz	2.485957647 GHz	-48.85 dBm	-23.85 dB	
	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.493800000 GHz	-48.96 dBm	-35.96 dB	Freg Offs
	3	2.4960 GHz	2.4990 GHz		2.497812000 GHz		-38.71 dB	
	4	2.4990 GHz	2.5000 GHz	620.0 kHz	2.499060000 GHz	-50.94 dBm	-40.94 dB	0
	5	2.5000 GHz	2.5300 GHz		2.528813970 GHz		-11.85 dB	
	6	2.5300 GHz	2.5310 GHz		2.530020000 GHz		-25.11 dB	
	7	2.5310 GHz	2.5350 GHz		2.531060000 GHz		-32.72 dB	
		2 5350 GHz	2.5600 GHz	1.000 MHz	2.542520000 GHz		-23.85 dB	
	8	2.5600 GHz			2.584510000 GHz		-24.00 dB	

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_77_CH518598

PASS	Gar Gar	te: LO	IFGain:Lov		Free Run n: 30 dB		Radio Device: BTS	_
10 dB/	div	Ref Offset 14 Ref 30.00 (
20.0 10.0					1			Center Free 2.592990000 GH
0.00				_			_	
20.0 30.0				_				
40.0 50.0							· · · · · · · · · · · · · · · · · · ·	-
-60.0								
Start	2.517 (GHz					Stop 2.669 GH	4.399000000 GH
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	Auto Mar
1	1	2.5170 GHz	2.5480 GHz		2.531250000 GHz		-24.10 dB	
2	2	2.5480 GHz	2.5730 GHz		2.568990000 GHz		-36.04 dB	Freq Offse
3	3	2.5730 GHz	2.5770 GHz		2.576070000 GHz		-38.65 dB	ОН
4	4	2.5770 GHz	2.5780 GHz		2.577120000 GHz		-40.98 dB	
5	5	2.5780 GHz	2.6080 GHz		2.606783970 GHz		-11.65 dB	
	6	2.6080 GHz	2.6090 GHz		2.607990000 GHz		-25.53 dB	_
6	7	2.6090 GHz	2.6130 GHz		2.608990000 GHz		-32.14 dB	
6 7		2.6130 GHz	2.6380 GHz		2.620740000 GHz	-38.20 dBm -48.68 dBm	-25.20 dB -23.68 dB	
6 7 8	8	2.6380 GHz	2.6690 GHz					

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_77_CH534996

Frequency	03:43:21 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	SENSE:INT r Freq: 2.674980000 Free Run n: 30 dB	Trig:	DOO GHz IFGain:Lov	5 50 Ω 0 2.6749800 α: LO	er Freq	Cente PASS
						Ref Offset 14 Ref 30.00 (10 dB/
Center Fr 2.674980000 G			1	-				20.0 10.0
								-10.0
								30.0 40.0
			ulul -	- that				-50.0
CF St 4.399000000 G	Stop 2.751 GHz					GHz	2.599 0	Start
Auto M	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-23.85 dB	-48.85 dBm	2.624400000 GHz	1.000 MHz	2.6300 GHz	2.5990 GHz	1	1
Freq Offs	-35.65 dB		2.654730000 GHz		2.6550 GHz	2.6300 GHz	2	2
	-38.42 dB		2.657820000 GHz		2.6590 GHz	2.6550 GHz	3	3
°	-40.68 dB		2.659330000 GHz		2.6600 GHz	2.6590 GHz	4	4
	-12.39 dB		2.688773970 GHz		2.6900 GHz	2.6600 GHz	5	5
	-26.57 dB		2.689990000 GHz		2.6910 GHz	2.6900 GHz	6	3
	-32.98 dB		2.690980000 GHz		2.6950 GHz	2.6910 GHz	7	7
	-26.88 dB		2.702730000 GHz		2.7200 GHz	2.6950 GHz	8	8
	-24.04 dB	-49.04 dBm	2.719980000 GHz	1.000 MHz	2.7510 GHz	2.7200 GHz	9	9

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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Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB75_0_CH502200

R	F	n Analyzer - Spurio RF 50 Ω	DC		SENSE:INT	1	03:22:40 PM Sep 10, 2024	
Cente	er Freq	2.511000	000 GHz		r Freq: 2.51100000) GHz	Radio Std: None	Frequency
PASS	Ga	te: LO	IEGain:Lo		Free Run h: 30 dB		Radio Device: BTS	
,	-		IPGalit:L0	Y Priston	1. 00 00		Rudio Device. D 13	
		Ref Offset 14						
10 dB/	ídiv	Ref 30.00	dBm					
20.0								Center Fre
10.0								
								2.511000000 GH
0.00				another the second	margaren .			<u> </u>
10.0								
20.0								
				l II				
-30.0								
40.0			700		- Upan	warmen	manny.	
-50.0 =				_	_		-	
-60.0								
-00.0								
Start	2.435 0	GHz					Stop 2.587 GHz	CF Ste
								4.39900000 GH
Spur	Range	Start Freg	Stop Freg	RBW	Frequency	Amplitude	∆ Limit	Auto Ma
1	1	2 4350 GHz	2 4905 GHz		2 490500000 GHz		-14.30 dB	
2	2	2 4905 GHz	2 4950 GHz	1.000 MHz	2 493740000 GHz	-36.04 dBm	-23.04 dB	
3	3	2.4950 GHz	2.4960 GHz	620.0 kHz	2.495460000 GHz	-36.69 dBm	-23.69 dB	Freq Offse
4	4	2.4960 GHz	2.5260 GHz	300.0 kHz	2.508060302 GHz	-1.450 dBm	-31.45 dB	01
5	5	2.5260 GHz	2.5270 GHz	620.0 kHz	2.526330000 GHz	-36.93 dBm	-26.93 dB	
6	6	2.5270 GHz	2.5310 GHz	1.000 MHz	2.527240000 GHz	-37.51 dBm	-27.51 dB	
7	7	2.5310 GHz	2.5560 GHz	1.000 MHz	2.544750000 GHz	-36.37 dBm	-23.37 dB	
8	8	2.5560 GHz	2.5870 GHz	1.000 MHz	2.560650000 GHz	-41.08 dBm	-16.08 dB	
ISG						STA'		

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB75_0_CH503004

	Radio Std: None	GHz	r Freq: 2.515020000		000 GHz	2.5150200	er Frea	Cente
	Radio Device: BTS		Free Run h: 30 dB		IFGain:Low	te: LO		PASS
						Ref Offset 14 Ref 30.00 c		0 dB/
Center Fr								.og 20.0
2.515020000 0				-				10.0
								0.00
		_		-				0.0
								0.0
	m	~~~~	lum		~			0.0
			۳	~	~			0.0
								0.0
	Stop 2.591 GHz						2.439 0	L
CF St 4.399000000 G	Stop 2.591 GH2					σπz	2.439 0	tart
Auto N	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-12.13 dB	-37.13 dBm	2.488481176 GHz	1.000 MHz	2.4905 GHz	2.4390 GHz	1	
	-22.87 dB	-35.87 dBm	2.495065000 GHz	1.000 MHz	2.4960 GHz	2.4905 GHz	2	
	-25.85 dB	-35.85 dBm	2.498023400 GHz	1.000 MHz	2.4990 GHz	2.4960 GHz	3	
Freq Off				020.01414	2.5000 GHz	2.4990 GHz	4	
Freq Off: 0	-26.79 dB	-36.79 dBm	2.499380000 GHz	020.0 KHZ				
	-26.79 dB -29.07 dB		2.499380000 GHz 2.513135578 GHz		2.5300 GHz	2.5000 GHz	5	
		0.926 dBm		300.0 kHz		2.5000 GHz 2.5300 GHz	5	
	-29.07 dB	0.926 dBm -33.76 dBm	2.513135578 GHz	300.0 kHz 620.0 kHz	2.5300 GHz			
	-29.07 dB -23.76 dB	0.926 dBm -33.76 dBm -33.27 dBm	2.513135578 GHz 2.530090000 GHz	300.0 kHz 620.0 kHz 1.000 MHz	2.5300 GHz 2.5310 GHz	2.5300 GHz		

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB75_0_CH518598

ente	P	n Analyzer - Spuriou 8F 50 Ω 2 2.5929900	DC		SENSE:1NT r Freq: 2.592990000	GHz	03:34:34 PM Sep 10, 2024 Radio Std: None	Frequency
PASS		te: LO	IFGain:Lov		Free Run h: 30 dB		Radio Device: BTS	
0 dB/		Ref Offset 14 Ref 30.00 c						
og 20.0								Center Fr 2.592990000 G
00 1.0 1.0				-				
1.0				~				
1.0	~						2402 0 660 0112	
	2.517 0	SHZ					Stop 2.669 GHz	CF St
	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	
	Range	2.5170 GHz	2.5480 GHz	1.000 MHz	2.534970000 GHz	-47.85 dBm	-22.85 dB	
	1 2	2.5170 GHz 2.5480 GHz	2.5480 GHz 2.5730 GHz	1.000 MHz 1.000 MHz	2.534970000 GHz 2.572990000 GHz	-47.85 dBm -42.16 dBm	-22.85 dB -29.16 dB	Auto
	1 2 3	2.5170 GHz 2.5480 GHz 2.5730 GHz	2.5480 GHz 2.5730 GHz 2.5770 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.534970000 GHz 2.572990000 GHz 2.575430000 GHz	-47.85 dBm -42.16 dBm -39.64 dBm	-22.85 dB -29.16 dB -29.64 dB	Auto Freq Off
	1 2 3 4	2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz	2.534970000 GHz 2.572990000 GHz 2.575430000 GHz 2.577990000 GHz	-47.85 dBm -42.16 dBm -39.64 dBm -41.75 dBm	-22.85 dB -29.16 dB -29.64 dB -31.75 dB	Auto Freq Off
	1 2 3 4 5	2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz	2.534970000 GHz 2.572990000 GHz 2.575430000 GHz 2.577990000 GHz 2.594723668 GHz	-47.85 dBm -42.16 dBm -39.64 dBm -41.75 dBm -0.548 dBm	-22.85 dB -29.16 dB -29.64 dB -31.75 dB -30.55 dB	Auto Freq Off
	1 2 3 4 5 6	2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz 2.6090 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz	2.534970000 GHz 2.572990000 GHz 2.575430000 GHz 2.577990000 GHz 2.594723668 GHz 2.608640000 GHz	-47.85 dBm -42.16 dBm -39.64 dBm -41.75 dBm -0.548 dBm -43.74 dBm	-22.85 dB -29.16 dB -29.64 dB -31.75 dB -30.55 dB -33.74 dB	Auto Freq Off
	1 2 3 4 5 6 7	2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz 2.6090 GHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz 2.6090 GHz 2.6130 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 620.0 kHz 1.000 MHz	2 534970000 GHz 2 572990000 GHz 2 575430000 GHz 2 577990000 GHz 2 594723668 GHz 2 608640000 GHz 2 611510000 GHz	-47.85 dBm -42.16 dBm -39.64 dBm -41.75 dBm -0.548 dBm -43.74 dBm -41.55 dBm	-22.85 dB -29.16 dB -29.64 dB -31.75 dB -30.55 dB -33.74 dB -31.55 dB	Auto Freq Off
Spur	1 2 3 4 5 6	2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz 2.6090 GHz	1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 620.0 kHz 1.000 MHz 1.000 MHz	2.534970000 GHz 2.572990000 GHz 2.575430000 GHz 2.577990000 GHz 2.594723668 GHz 2.608640000 GHz	-47.85 dBm -42.16 dBm -39.64 dBm -41.75 dBm -0.548 dBm -43.74 dBm -41.55 dBm -42.19 dBm	-22.85 dB -29.16 dB -29.64 dB -31.75 dB -30.55 dB -33.74 dB	4.399000000 G <u>Auto</u> N Freq Off: 0

Band41_30MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB75_0_CH534996

	Radio Device: BTS		free Run h: 30 dB		IFGain:Low	e: LO	Gat	PASS
						Ref Offset 14 Ref 30.00 c		10 dB/
Center Fre								20.0 10.0
2.674980000 GH								0.00
				harded				10.00
		_		-				
								20.0
								30.0
		~~	- Vera	m.	- ~~			40.0
								50.0 ≏
								60.0
CF Ste 4.399000000 GF	Stop 2.751 GHz					GHz	2.599 G	Start
<u>Auto</u> Ma	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-21.79 dB	-46.79 dBm	2.625020000 GHz	1.000 MHz	2.6300 GHz	2.5990 GHz	1	1
Freq Offs	-29.32 dB		2.654730000 GHz		2.6550 GHz	2.6300 GHz		2
01	-29.33 dB		2.655260000 GHz		2.6590 GHz	2.6550 GHz		3
	-31.81 dB		2.659960000 GHz		2.6600 GHz	2.6590 GHz		1
	-29.74 dB		2.672794070 GHz		2.6900 GHz	2.6600 GHz		5
	-32.27 dB		2.690020000 GHz		2.6910 GHz	2.6900 GHz		6
	-30.66 dB		2.692620000 GHz		2.6950 GHz	2.6910 GHz		
	-28.87 dB		2.700980000 GHz		2.7200 GHz	2.6950 GHz		3
	-22.29 dB		2.719980000 GHz	1 000 MHz	2.7510 GHz	2.7200 GHz	9	

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB1_0_CH502200

Frequency	03:24:15 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	r Freq: 2.511000000 Free Run n: 30 dB	Trig:	DOO GHz IFGain:Lov	2.5110000 In: LO		Cente PASS
						Ref Offset 14 Ref 30.00 c		10 dB/
Center Free								20.0
2.511000000 GH				1				10.0
2.511000000 GH								0.00
				1				
								-10.0
								-20.0
				- H				-30.0
								-40.0
					-r-	-		-50.0
			the second second					60.0
	Stop 2.587 GHz					GHz	2.435 0	Start
4.399000000 GH	0100 2.307 0112							
CF Step 4.399000000 GH: Auto Mar	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
4.399000000 GH	Δ Limit -18.77 dB	-43.77 dBm	2.483436364 GHz	1.000 MHz	2.4905 GHz	2.4350 GHz	1	Spur 1
4.399000000 GH: Auto Mar	Δ Limit -18.77 dB -27.86 dB	-43.77 dBm -40.86 dBm	2.483436364 GHz 2.495000000 GHz	1.000 MHz 1.000 MHz	2.4905 GHz 2.4950 GHz	2.4350 GHz 2.4905 GHz	1 2	Spur 1 2
4.399000000 GH: Auto Mar Freq Offse	Δ Limit -18.77 dB -27.86 dB -21.18 dB	-43.77 dBm -40.86 dBm -34.18 dBm	2.483436364 GHz 2.49500000 GHz 2.49600000 GHz	1.000 MHz 1.000 MHz 620.0 kHz	2.4905 GHz 2.4950 GHz 2.4960 GHz	2.4350 GHz 2.4905 GHz 2.4950 GHz	1 2 3	Spur 1 2 3
4.399000000 GH <u>Auto</u> Mar	Δ Limit -18.77 dB -27.86 dB -21.18 dB -13.12 dB	-43.77 dBm -40.86 dBm -34.18 dBm 16.88 dBm	2.483436364 GHz 2.495000000 GHz 2.496000000 GHz 2.497055276 GHz	1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz	2.4350 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz	1 2 3 4	Spur 1 2 3 4
4.399000000 GH <u>Auto</u> Mar Freq Offse	Δ Limit -18.77 dB -27.86 dB -21.18 dB -13.12 dB -40.64 dB	-43.77 dBm -40.86 dBm -34.18 dBm 16.88 dBm -50.64 dBm	2.483436364 GHz 2.495000000 GHz 2.496000000 GHz 2.497055276 GHz 2.526160000 GHz	1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz 2.5270 GHz	2.4350 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz	1 2 3 4 5	Spur 1 2 3 4 5
4.399000000 GH <u>Auto</u> Mar Freq Offse	Δ Limit -18.77 dB -27.86 dB -21.18 dB -13.12 dB -40.64 dB -38.62 dB	-43.77 dBm -40.86 dBm -34.18 dBm 16.88 dBm -50.64 dBm -48.62 dBm	2.483436364 GHz 2.49500000 GHz 2.49600000 GHz 2.497055276 GHz 2.526160000 GHz 2.527600000 GHz	1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz 2.5270 GHz 2.5310 GHz	2.4350 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz 2.5270 GHz	1 2 3 4 5 6	Spur 1 2 3 4 5 6
4.399000000 GH <u>Auto</u> Mar Freq Offse	Δ Limit -18.77 dB -27.86 dB -21.18 dB -13.12 dB -40.64 dB	-43.77 dBm -40.86 dBm -34.18 dBm 16.88 dBm -50.64 dBm -48.62 dBm -48.84 dBm	2.483436364 GHz 2.495000000 GHz 2.496000000 GHz 2.497055276 GHz 2.526160000 GHz	1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 1.000 MHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz 2.5270 GHz	2.4350 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5260 GHz	1 2 3 4 5 6 7	Spur 1 2 3 4 5 6 7

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB1_0_CH503004

Frequency	03:57:12 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	SENSE:INT r Freq: 2.515020000 Free Run h: 30 dB	Trig:	IFGain:Low	5 50 Ω C 2.5150200 ω: LO		Cente PASS
						Ref Offset 14 Ref 30.00 c		10 d <u>B/</u>
Center Fr 2.515020000 0								20.0 10.0
								10.0
				A				30.0 40.0
								60.0
CF St 4.399000000 0	Stop 2.591 GHz					GHz	2.439 0	start
Auto N	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-19.04 dB	-44.04 dBm	2.487471765 GHz	1.000 MHz	2.4905 GHz	2.4390 GHz	1	
Freq Off	-34.26 dB		2.495890000 GHz		2.4960 GHz	2.4905 GHz	2	
11000	-30.85 dB		2.499020000 GHz		2.4990 GHz	2.4960 GHz		
°	-23.60 dB		2.500020000 GHz		2.5000 GHz	2.4990 GHz		
	-13.43 dB		2.501075276 GHz		2.5300 GHz	2.5000 GHz		
	-40.63 dB		2.530350000 GHz		2.5310 GHz	2.5300 GHz		
	-38.68 dB		2.531300000 GHz		2.5350 GHz	2.5310 GHz		
	-35.89 dB		2.556770000 GHz		2.5600 GHz	2.5350 GHz		
	-24.11 dB	-49.11 dBm	2.584820000 GHz	1.000 MHz	2.5910 GHz	2.5600 GHz	9	

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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S

м

Band41 30MHz CP OFDM SCS30kHz QPSK RB1 0 CH518598

Frequency	Radio Std: None Radio Device: BTS	GHz	r Freq: 2.592990000 Free Run h: 30 dB	Trig:	DOO GHz IFGain:Low	2.5929900 10: LO		Cente PASS
						Ref Offset 14 Ref 30.00 c		10 dB/
Center Fr 2.592990000 G								20.0
			-					10.0
				A				30.0 40.0
								50.0 - 60.0 -
CF Ste 4.399000000 G	Stop 2.669 GHz					GHz	2.517 0	Start
Auto M	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-24.06 dB	-49.06 dBm	2.523500000 GHz	1.000 MHz	2.5480 GHz	2.5170 GHz	1	
Freq Offs	-27.90 dB	-40.90 dBm	2.565240000 GHz	1.000 MHz	2.5730 GHz	2.5480 GHz	2	
riegona	-30.33 dB		2.576990000 GHz		2.5770 GHz	2.5730 GHz	3	
0	-23.85 dB		2.577990000 GHz		2.5780 GHz	2.5770 GHz	4	
	-12.68 dB		2.579045276 GHz		2.6080 GHz	2.5780 GHz	5	
		E0.6E dDm	2.608030000 GHz	620.0 kHz	2.6090 GHz	2.6080 GHz	6	
	-40.65 dB							
	-38.55 dB	-48.55 dBm	2.610030000 GHz		2.6130 GHz	2.6090 GHz	7	
		-48.55 dBm -48.54 dBm	2.610030000 GHz 2.634490000 GHz 2.654730000 GHz	1.000 MHz	2.6130 GHz 2.6380 GHz 2.6690 GHz	2.6090 GHz 2.6130 GHz 2.6380 GHz	7 8 9	

	Band41	1_30MH	lz_CP_(OFDM	_SCS3	0kHz_(QPSK_I	RB1_0_	CH5349	96
eysight Sp	pectrum Analyzer - Spu	rious Emissions								
٤ - ا		DC			ISE:1NT				4 Sep 10, 2024	Frequency
nter F	req 2.67498	0000 GH	z		eq: 2.67498	0000 GHz		Radio Std:	None	Frequency
SS	Gate: LO	IFG	ain:Low	Trig: Free #Atten: 3				Radio Dev	ice: BTS	
B/div	Ref Offset Ref 30.0							_		
										Center Freq 2.674980000 GHz

			A Lundo	A	~r~			-10.0 -20.0 -30.0 -40.0
CF Step	Stop 2.751 GHz					GHz	2.599 0	Start
4.399000000 GH			-					
4.399000000 GH Auto Mar		Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
4.399000000 GH Auto Mar	-23.82 dB	-48.82 dBm	2.628740000 GHz	1.000 MHz	2.6300 GHz	2.5990 GHz	Range	Spur 1
4.399000000 GH	-23.82 dB -28.75 dB	-48.82 dBm -41.75 dBm	2.628740000 GHz 2.647230000 GHz	1.000 MHz 1.000 MHz	2.6300 GHz 2.6550 GHz	2.5990 GHz 2.6300 GHz	Range 1 2	Spur 1 2 3
4.399000000 GH Auto Mar	-23.82 dB -28.75 dB -31.00 dB	-48.82 dBm -41.75 dBm -41.00 dBm	2.628740000 GHz 2.647230000 GHz 2.658980000 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.6300 GHz 2.6550 GHz 2.6590 GHz	2.5990 GHz 2.6300 GHz 2.6550 GHz	Range 1 2 3 4	Spur 1 2 3 4
4.399000000 GH Auto Mar Freq Offse	-23.82 dB -28.75 dB -31.00 dB -24.72 dB	-48.82 dBm -41.75 dBm -41.00 dBm -34.72 dBm	2.628740000 GHz 2.647230000 GHz 2.658980000 GHz 2.659980000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz	2.6300 GHz 2.6550 GHz 2.6590 GHz 2.6600 GHz	2.5990 GHz 2.6300 GHz 2.6550 GHz 2.6590 GHz	Range 1 2 3 4 5	Spur 1 2 3 4 5
4.399000000 GH Auto Mar Freq Offse	-23.82 dB -28.75 dB -31.00 dB	-48.82 dBm -41.75 dBm -41.00 dBm -34.72 dBm 16.55 dBm	2.628740000 GHz 2.647230000 GHz 2.658980000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz	2.6300 GHz 2.6550 GHz 2.6590 GHz	2.5990 GHz 2.6300 GHz 2.6550 GHz	Range 1 2 3 4 5 6	Spur 1 2 3 4 5 6
4.399000000 GH Auto Mar Freq Offse	-23.82 dB -28.75 dB -31.00 dB -24.72 dB -13.45 dB	-48.82 dBm -41.75 dBm -41.00 dBm -34.72 dBm 16.55 dBm -50.67 dBm	2.628740000 GHz 2.647230000 GHz 2.658980000 GHz 2.659980000 GHz 2.661035276 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz	2.6300 GHz 2.6550 GHz 2.6590 GHz 2.6600 GHz 2.6900 GHz	2.5990 GHz 2.6300 GHz 2.6550 GHz 2.6590 GHz 2.6600 GHz	1 2 3 4 5	1 2 3 4 5
4.399000000 GH Auto Mar Freq Offse	-23.82 dB -28.75 dB -31.00 dB -24.72 dB -13.45 dB -40.67 dB	-48.82 dBm -41.75 dBm -41.00 dBm -34.72 dBm 16.55 dBm -50.67 dBm -48.55 dBm	2 628740000 GHz 2 647230000 GHz 2 659880000 GHz 2 659980000 GHz 2 661035276 GHz 2 690190000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 1.000 MHz	2.6300 GHz 2.6550 GHz 2.6590 GHz 2.6600 GHz 2.6900 GHz 2.6910 GHz	2.5990 GHz 2.6300 GHz 2.6550 GHz 2.6590 GHz 2.6600 GHz 2.6900 GHz	1 2 3 4 5	1 2 3 4 5

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB1_77_CH502200

Keysi		n Analyzer - Spurior						• • • • • •
R		2.511000		Cente	SENSE:INT r Freg: 2.511000000	GH7	03:25:49 PM Sep 10, 2024 Radio Std: None	Frequency
		2.5110000	UUU GHZ	Trig:	Free Run	GHZ		
PASS			IFGain:Lo	w #Atte	n: 30 dB		Radio Device: BTS	
		Ref Offset 14	2 dB					
	div	Ref 30.00 (dBm					
20.0								Center Fre
10.0					1			
								2.511000000 G
0.00								
10.0								
20.0								
30.0					1			
40.0						Λ		
50.0 ==		~~~~		~~	- June -			
60.0								
Start	2.435 (GHz					Stop 2.587 GHz	CF Ste 4.39900000 G
Spur	Range	Start Freq	Stop Freg	RBW	Frequency	Amplitude	Δ Limit	4.39900000 G Auto M
	1	2 4350 GHz	2 4905 GHz		2.489490909 GHz		-23.80 dB	
	2	2.4905 GHz	2.4950 GHz		2.494640000 GHz		-35.62 dB	Freg Offs
3	3	2.4950 GHz	2.4960 GHz	620.0 kHz	2.495010000 GHz	-50.96 dBm	-37.96 dB	
	4	2.4960 GHz	2.5260 GHz	300.0 kHz	2.524793970 GHz	17.36 dBm	-12.64 dB	0
	5	2.5260 GHz	2.5270 GHz	620.0 kHz	2.526000000 GHz	-35.45 dBm	-25.45 dB	
	6	2.5270 GHz	2.5310 GHz		2.527000000 GHz		-32.61 dB	
	7	2.5310 GHz	2.5560 GHz		2.538750000 GHz		-26.70 dB	
	8	2.5560 GHz	2.5870 GHz	1.000 MHz	2.561580000 GHz	-49.01 dBm	-24.01 dB	

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB1_77_CH503004

	Radio Device: BTS		ree Run h: 30 dB		IFGain:Low	e: LO	Gat	PASS
						Ref Offset 14 Ref 30.00 (10 dB/
Center Fre				_				-og 20.0
2.515020000 GH								10.0
				-				0.00
				_				10.0
				_				20.0
				_				30.0
			- //					40.0
								50.0
				Ph				60.0
								_
CF Ste 4.399000000 GF	Stop 2.591 GHz					SHz	2.439 G	Start
<u>Auto</u> Ma	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-23.86 dB		2.486967059 GHz		2.4905 GHz	2.4390 GHz		1
Freq Offs	-35.90 dB		2.495505000 GHz		2.4960 GHz	2.4905 GHz		2
01	-38.51 dB		2.498506600 GHz		2.4990 GHz	2.4960 GHz		3
	-40.87 dB		2.499990000 GHz		2.5000 GHz	2.4990 GHz		1
	-13.25 dB		2.528813970 GHz		2.5300 GHz	2.5000 GHz		i
		-35 75 dBm	2.530020000 GHz		2.5310 GHz	2.5300 GHz		
	-25.75 dB				2.5350 GHz	2.5310 GHz	7	
	-32.60 dB	-42.60 dBm						
		-40.31 dBm	2.531020000 GHz 2.542770000 GHz 2.587920000 GHz	1.000 MHz	2.5600 GHz 2.5600 GHz 2.5910 GHz	2.5350 GHz 2.5600 GHz		

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB1_77_CH518598

	Radio Device: BTS		n: 30 dB	w #Atter	IFGain:Lov	Ref Offset 14		PASS
						Ref 30.00 (10 dB/
Center Fre				_				20.0
2.592990000 GH								10.0
								0.00
		_						10.0
								20.0
								30.0
		- 1						40.0
								50.0 ***
				ph				50.0 m
					C.C. UNIX C			60.0
CF Ste 4.399000000 GH	Stop 2.669 GHz					GHz	2.517 0	60.0
	Stop 2.669 GHz	Amplitude	Frequency	RBW	Stop Freq	GHZ Start Freq	2.517 C	60.0
4.399000000 GH	Δ Limit -24.06 dB	-49.06 dBm	2.525050000 GH	1.000 MHz	2.5480 GHz	Start Freq 2.5170 GHz	Range	60.0 Start
4.399000000 GH	Δ Limit -24.06 dB -35.91 dB	-49.06 dBm -48.91 dBm	2.525050000 GH 2.572740000 GH	1.000 MHz 1.000 MHz	2.5480 GHz 2.5730 GHz	Start Freq 2.5170 GHz 2.5480 GHz	Range 1 2	60.0 Start
4.399000000 GF Auto Ma	Δ Limit -24.06 dB -35.91 dB -38.25 dB	49.06 dBm 48.91 dBm 48.25 dBm	2 525050000 GH 2 572740000 GH 2 576310000 GH	1.000 MHz 1.000 MHz 1.000 MHz	2.5480 GHz 2.5730 GHz 2.5770 GHz	Start Freq 2.5170 GHz 2.5480 GHz 2.5730 GHz	Range 1 2 3	60.0 Start
4.399000000 GH <u>Auto</u> Ma	Δ Limit -24.06 dB -35.91 dB -38.25 dB -40.59 dB	-49.06 dBm -48.91 dBm -48.25 dBm -50.59 dBm	2.525050000 GH 2.572740000 GH 2.576310000 GH 2.577900000 GH	1.000 MHz 1.000 MHz 1.000 MHz 620.0 KHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz	Start Freq 2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz	Range 1 2 3 4	60.0 Start
4.399000000 GF Auto Ma	Δ Limit -24.06 dB -35.91 dB -38.25 dB -40.59 dB -12.11 dB	-49.06 dBm -48.91 dBm -48.25 dBm -50.59 dBm 17.89 dBm	2.525050000 GH 2.572740000 GH 2.576310000 GH 2.577900000 GH 2.606783970 GH	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz	Start Freq 2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5770 GHz	Range 1 2 3 4 5	60.0 Start
4.399000000 GF Auto Ma	Δ Limit -24.06 dB -35.91 dB -38.25 dB -40.59 dB -12.11 dB -24.50 dB	-49.06 dBm -48.91 dBm -48.25 dBm -50.59 dBm 17.89 dBm -34.50 dBm	2.525050000 GH 2.572740000 GH 2.576310000 GH 2.577900000 GH 2.606783970 GH 2.607990000 GH	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz 2.6090 GHz	Start Freq 2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz	Range 1 2 3 4 5 6	so.o Start
4.399000000 GF Auto Ma	Δ Limit -24.06 dB -35.91 dB -38.25 dB -40.59 dB -12.11 dB	-49.06 dBm -48.91 dBm -48.25 dBm -50.59 dBm 17.89 dBm -34.50 dBm -42.04 dBm	2.525050000 GH 2.572740000 GH 2.576310000 GH 2.577900000 GH 2.606783970 GH	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 620.0 kHz 1.000 MHz	2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5780 GHz 2.6080 GHz	Start Freq 2.5170 GHz 2.5480 GHz 2.5730 GHz 2.5770 GHz 2.5770 GHz	Range 1 2 3 4 5	60.0 Start

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB1_77_CH534996

03:48:42 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	Free Run	Trig:	000 GHz	2.6749800	er Freq	ente PASS
							10 dB/
							20.0 10.0
							10.0
		T.A.	1				30.0 40.0 50.0
Oton 0 754 Olla		hand and a second se	المعال			2.600.6	60.0
					anz	2.599 G	start
A LIMIC	Amplitude	Frequency		Stop Freq		Range	Spur
							2
-13.18 dB		2.688773970 GHz 2.689980000 GHz		2.6900 GHz 2.6910 GHz	2.6600 GHz		
00 40 40					2.6900 GHz	0	
-25.13 dB					0.0040.001-	-	
-25.13 dB -32.63 dB -27.75 dB	-42.63 dBm	2.690980000 GHz 2.690980000 GHz 2.702730000 GHz	1.000 MHz	2.6950 GHz 2.7200 GHz	2.6910 GHz 2.6950 GHz		
	Radio Std: None	Radie Std: None Radio Device: BTS Radio Device: BTS Stop 2.751 GHz Amplitude 48 60 dBm -3.58 1dB 48 10 dBm -3.81 0dB	Freq. 267488000 GHz Radio 5td: None * 30 dB Radio Davice: BTS Radio Davice: BTS Radio Davice: BTS Stop 2.751 GHz Stop 2.751 GHz Frequency 202240000 GHz, 48.8 0 dBm 3.561 dB 2023240000 GHz, 48.8 0 dBm 3.561 dB	Center Freq: 247480000 GHz Radio Stdi None Trig: Freq Non Radio Device: BTS Alten: 30 dB Radio Device: BTS	Stop Freq RBW Frequency Amplitude Autimit Stop Freq RBW Frequency Amplitude Automatical and	2.674980000 GHz tri 00 GHz tri 00 Free Pree North Free 2.87498000 GHz Radio Evice: BTS Ref 30.00 dBm Ref	If Freq 2,674980000 GHz Center Freq: 247890000 GHz Radio Std: None Gme: L0 Gme: L0 Trg: Freq Std: Std: Std: None Radio Device: BTS Gme: L0 Freq: Std: Std: Std: Std: None Radio Device: BTS Radio Device: BTS Gme: L0 Freq: Std: Std: Std: None Radio Device: BTS Radio Device: BTS Ref 30.00 dBm Freq: Std: Std: None Std: Std: Std: None 2.996 GHz Stop Freq RBW Frequency Amplitude 1 2.990 GHz Stop Freq RBW Frequency Amplitude 1 2.990 GHz 2.0300 GHz 1.000 MHz (2.02254000 GHz 480 dBm 3.200 dB 2.300 dB 2 2.0300 GHz 2.0300 GHz 1.000 MHz (2.032370000 GHz 480 dBm 3.361 dB 2 2.0300 GHz 2.000 GHz 1.000 MHz (2.03370000 GHz 480 dBm 3.561 dB 3 2.0550 GHz 1.000 MHz (2.03370000 GHz 480 dBm 3.561 dB 3.06 dB

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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S

Band41 30MHz CP OFDM SCS30kHz QPSK RB78 0 CH502200

Frequency	Radio Std: None Radio Device: BTS	GHz	r Freq: 2.511000000 ^e ree Run h: 30 dB	Trig: F	DOO GHz IFGain:Lov	2.511000 »: LO		Cente PASS
						Ref Offset 14 Ref 30.00		10 dB/
Center Fr 2.511000000 G		_		-	_			20.0 -
								10.0
	manne		-					10.0 10.0
								50.0
CF Ste 4.399000000 G	Stop 2.587 GHz					SHz	2.435 0	start
Auto M	∆ Limit	Amplitude	Frequency	RBW	Stop Freg	Start Freq	Range	Spur
	-11.38 dB	-36.38 dBm	2.490500000 GHz	1.000 MHz	2.4905 GHz	2.4350 GHz	1	· ·
Freq Offs	-20.69 dB	-33.69 dBm	2.494955000 GHz	1.000 MHz	2.4950 GHz	2.4905 GHz	2	
rieq Olis	-21.55 dB		2.495880000 GHz		2.4960 GHz	2.4950 GHz	3	
	-30.74 dB		2.510472362 GHz		2.5260 GHz	2.4960 GHz	4	
0	-24.63 dB		2.526040000 GHz		2.5270 GHz	2.5260 GHz	5	
0			2.527760000 GHz		2.5310 GHz	2.5270 GHz	6	
0	-23.70 dB						7	
0	-21.67 dB	-34.67 dBm	2.533250000 GHz		2.5560 GHz	2.5310 GHz		
		-34.67 dBm	2.533250000 GHz 2.556620000 GHz		2.5560 GHz 2.5870 GHz	2.5560 GHz	8	

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB78_0_CH503004

Frequency	04:00:26 PM Sep 10, 2024 Radio Std: None	CH-	SENSE:INT r Freg: 2.515020000	Canta		F 50 Ω E	F	R
		GHZ	Free Run	Trig: I	00 GHZ	2.5150200		
	Radio Device: BTS		n: 30 dB	#Atter	IFGain:Low		s ~	ASS
						Ref Offset 14 Ref 30.00 c	/div	0 dB/
Center Fr								og 20.0
2.515020000 G								0.0
2.515020000 G								
				man				0.00
			1 1	_				0.0
								10
								0.0
		~~~~~	m.	~				
	the second se				1			1.0
				_				0.0
								a.a.
			_					
CF St 4.399000000 G	Stop 2.591 GHz					SHz	2.439 (	tart
	Stop 2.591 GHz	Amplitude	Frequency	RBW	Stop Freq			tart
4.399000000 G			Frequency 2.490500000 GHz		Stop Freq 2.4905 GHz			
4.399000000 G <u>Auto</u> M	Δ Limit	-37.03 dBm		1.000 MHz		Start Freq		
4.399000000 G Auto N Freq Offs	Δ Limit -12.03 dB	-37.03 dBm -34.87 dBm	2.490500000 GHz	1.000 MHz 1.000 MHz	2.4905 GHz	Start Freq 2.4390 GHz	Range 1	
4.399000000 G <u>Auto</u> M	Δ Limit -12.03 dB -21.87 dB -23.14 dB -24.06 dB	-37.03 dBm -34.87 dBm -33.14 dBm -34.06 dBm	2.490500000 GHz 2.496000000 GHz 2.498959600 GHz 2.499850000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz	<b>Start Freq</b> 2.4390 GHz 2.4905 GHz 2.4960 GHz 2.4990 GHz	Range 1 2 3 4	
4.399000000 G Auto N Freq Offs	Δ Limit -12.03 dB -21.87 dB -23.14 dB -24.06 dB -30.77 dB	-37.03 dBm -34.87 dBm -33.14 dBm -34.06 dBm -0.766 dBm	2.490500000 GHz 2.496000000 GHz 2.498959600 GHz 2.499850000 GHz 2.513889347 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5300 GHz	<b>Start Freq</b> 2.4390 GHz 2.4905 GHz 2.4960 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz	Range 1 2 3 4 5	
4.399000000 G Auto N Freq Offs	Δ Limit -12.03 dB -21.87 dB -23.14 dB -24.06 dB -30.77 dB -24.52 dB	-37.03 dBm -34.87 dBm -33.14 dBm -34.06 dBm -0.766 dBm -34.52 dBm	2.490500000 GHz 2.496000000 GHz 2.498959600 GHz 2.499850000 GHz 2.513889347 GHz 2.530020000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5300 GHz 2.5310 GHz	<b>Start Freq</b> 2.4390 GHz 2.4905 GHz 2.4960 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5300 GHz	Range 1 2 3 4	
4.399000000 G Auto N Freq Offs	Δ Limit -12.03 dB -21.87 dB -23.14 dB -24.06 dB -30.77 dB -24.52 dB -23.82 dB	-37.03 dBm -34.87 dBm -33.14 dBm -34.06 dBm -0.766 dBm -34.52 dBm -33.82 dBm	2 490500000 GHz 2 496000000 GHz 2 498959600 GHz 2 499850000 GHz 2 513889347 GHz 2 530020000 GHz 2 531700000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 1.000 MHz	2.4905 GHz 2.4960 GHz 2.5000 GHz 2.5000 GHz 2.5300 GHz 2.5310 GHz 2.5350 GHz	Start Freq 2.4390 GHz 2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5000 GHz 2.5310 GHz	Range 1 2 3 4 5	
4.399000000 G Auto N Freq Offs	Δ Limit -12.03 dB -21.87 dB -23.14 dB -24.06 dB -30.77 dB -24.52 dB	-37.03 dBm -34.87 dBm -33.14 dBm -34.06 dBm -0.766 dBm -34.52 dBm -33.82 dBm -35.50 dBm	2.490500000 GHz 2.496000000 GHz 2.498959600 GHz 2.499850000 GHz 2.513889347 GHz 2.530020000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 620.0 kHz 300.0 kHz 620.0 kHz 1.000 MHz 1.000 MHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5300 GHz 2.5310 GHz	<b>Start Freq</b> 2.4390 GHz 2.4905 GHz 2.4960 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5300 GHz	Range 1 2 3 4 5 6	

#### Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB78_0_CH518598

Frequency		03:39:42 Pf Radio Std: Radio Dev		GHz	990000			iz Sain:Low		5 50 Ω 2.59299 w: LO		R ente ASS
										Ref Offset Ref 30.00		) dB/
Center F 2.592990000					F							9 <b>9</b> 0.0
					1		1					10
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	num.	Hermonaurun	un m	and the			WY COLORIS CONTRACTOR	VINTER COLOR	maunutin		
050	.669 GHz	Stop 2								Hz	2.517 0	1.0
CF S 4.399000000 (Auto												
<u>Auto</u> .		∆ Limit		Ampli		equency				Start Freq		pur
		-17.95 dB				46750000				2.5170 GH		
Freq Off		-23.16 dB				72740000				2.5480 GH		
		-23.55 dB -23.52 dB				76910000				2.5730 GH		
(dBm			92914623				2.5770 GH		
		30.23 dB	dDm									
		-30.23 dB										
		-23.71 dB	dBm	-33.71	0 GHz	08090000	0 kHz 2	GHz 620.	z 2.6090	2.6080 GH	6	
			dBm dBm	-33.71 -34.08	0 GHz 0 GHz		0 kHz 2 0 MHz 2	GHz 620. GHz 1.00	z 2.6090 z 2.6130		6 7	

Band41_30MHz_CP_OFDM_SCS30kHz_QPSK_RB78_0_CH534996

ASS		2.6749800 te: LO	IFGain:Lov		Free Run n: 30 dB		Radio Device: BTS	_
0 dB/	div	Ref Offset 14 Ref 30.00 (
.og 20.0								Center Fre
10.0								2.674980000 GH
0.00					7			
20.0		Г		- 1				
30.0								
0.0				- Mark	-			
0.0						and the second second		
50.0								1
start	2.599 (GHz					Stop 2.751 GHz	CF Ste 4.399000000 GH
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto Ma
	1	2.5990 GHz	2.6300 GHz		2.629360000 GHz		-19.42 dB	
	2	2.6300 GHz	2.6550 GHz		2.654980000 GHz		-24.77 dB	Freg Offse
	3	2.6550 GHz	2.6590 GHz		2.658620000 GHz		-25.63 dB	0+
	4	2.6590 GHz	2.6600 GHz		2.659960000 GHz		-26.78 dB	1
	5	2.6600 GHz	2.6900 GHz	300.0 kHz			-30.28 dB	
	6	2.6900 GHz	2.6910 GHz		2.690450000 GHz		-28.15 dB	
	7	2.6910 GHz	2.6950 GHz		2.691100000 GHz		-27.78 dB	
	8	2.6950 GHz	2.7200 GHz		2.694980000 GHz		-26.49 dB	
	0				2.720290000 GHz		-20.21 dB	

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_0_CH503202

	Radio Std: None Radio Device: BTS	GHz	r Freq: 2.516010000 Free Run n: 30 dB	Trig:	IFGain:Low	2.5160100 10: LO		Cente PASS
						Ref Offset 14 Ref 30.00 c		10 dB/
Center Fre								20.0
2.516010000 GH				1				10.0
								0.00
								10.0
				П				
								20.0
				-11-				-30.0
				A				40.0
			hilling here	NUL	r.r.			-50.0 ~
								-60.0
CF Ste 4.399000000 GH	Stop 2.617 GHz					GHz	2.415 G	Start
	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
<u>Auto</u> Ma				1 000 MHz	2.4905 GHz	2.4150 GHz		1
	-18.66 dB		2.489996733 GHz				2	2
<u>Auto</u> Ma	-18.66 dB -26.84 dB	-39.84 dBm	2.495000000 GHz	1.000 MHz	2.4950 GHz	2.4905 GHz		
Auto Ma Freq Offse	-18.66 dB -26.84 dB -10.12 dB	-39.84 dBm -23.12 dBm	2.495000000 GHz 2.496000000 GHz	1.000 MHz 820.0 kHz	2.4950 GHz 2.4960 GHz	2.4950 GHz	3	3
<u>Auto</u> Ma	-18.66 dB -26.84 dB -10.12 dB -9.477 dB	-39.84 dBm -23.12 dBm 20.52 dBm	2.495000000 GHz 2.496000000 GHz 2.497091081 GHz	1.000 MHz 820.0 kHz 430.0 kHz	2.4950 GHz 2.4960 GHz 2.5360 GHz	2.4950 GHz 2.4960 GHz	3	3
Auto Ma Freq Offse	-18.66 dB -26.84 dB -10.12 dB -9.477 dB -38.93 dB	-39.84 dBm -23.12 dBm 20.52 dBm -48.93 dBm	2.495000000 GHz 2.496000000 GHz 2.497091081 GHz 2.536410000 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz	3 4 5	3 4 5
Auto Ma Freq Offse	-18.66 dB -26.84 dB -10.12 dB -9.477 dB -38.93 dB -38.95 dB	-39.84 dBm -23.12 dBm 20.52 dBm -48.93 dBm -48.95 dBm	2.495000000 GHz 2.496000000 GHz 2.497091081 GHz 2.536410000 GHz 2.537010000 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5410 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	3 4 5 6	3 4 5 6
Auto Ma Freq Offse	-18.66 dB -26.84 dB -10.12 dB -9.477 dB -38.93 dB	-39.84 dBm -23.12 dBm 20.52 dBm -48.93 dBm -48.95 dBm -49.04 dBm	2.495000000 GHz 2.496000000 GHz 2.497091081 GHz 2.536410000 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz	3 4 5 6 7	3 4 5 6 7 8

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_0_CH504000

ente ASS	er Freq	50 Ω 2.520000 te: L0	DOO GHz IFGain:Lov	· Trig:	SENSE:INT r Freq: 2.520000000 Free Run h: 30 dB	GHz	02:53:50 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	Frequency
0 dB/	div	Ref Offset 14 Ref 30.00						
- og 20.0 10.0								Center Fre 2.520000000 GH
10.0				_				
90.0 40.0				Au	hali a		~	
so.o	2.419 (GHz					Stop 2.621 GHz	CF Ste
Spur	Range	Start Freg	Stop Freg	RBW	Frequency	Amplitude	Alimit	4.399000000 Gi Auto M
spui	1 1	2.4190 GHz	2 4905 GHz		2.482443662 GHz	-44.95 dBm	-19.95 dB	
	2	2 4905 GHz	2 4960 GHz		2 494075000 GHz		-31.97 dB	
	3	2.4960 GHz	2.4990 GHz		2.498970000 GHz		-30.47 dB	Freq Offs
	4	2.4990 GHz	2.5000 GHz	820.0 kHz	2.500000000 GHz	-22.74 dBm	-12.74 dB	0
	5	2.5000 GHz	2.5400 GHz	430.0 kHz	2.501081081 GHz	19.46 dBm	-10.54 dB	
	6	2.5400 GHz	2.5410 GHz	820.0 kHz	2.540980000 GHz	-49.06 dBm	-39.06 dB	
	7	2.5410 GHz	2.5450 GHz		2.541480000 GHz		-39.02 dB	
3	8	2.5450 GHz	2.5800 GHz	1.000 MHz	2.576850000 GHz	-48.75 dBm	-35.75 dB	
)	9	2.5800 GHz	2.6210 GHz	1.000 MHz	2.611570000 GHz	-48.95 dBm	-23.95 dB	

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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f (886-2) 2298-0488
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Cei PA

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_0_CH518598

Frequency	02:34:07 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	SENSE:INT r Freq: 2.592990000 Free Run h: 30 dB	Trig:	DOO GHz IFGain:Lov	50 Ω 0 2.5929900 10:LO	er Freq	Cente PASS
						Ref Offset 14 Ref 30.00 (10 dB/ Log
Center Fre 2.592990000 GF		_						20.0
								-10.0
		_		A	A a a			-30.0 -40.0
			Allenne	~ hu				-50.0 =
CF Ste 4.399000000 GF	Stop 2.694 GHz					GHz	2.492 0	Start
Auto Ma	∆ Limit	Amplitude	Frequency	RBW	Stop Freg	Start Freq	Range	Spur
	-24.10 dB	-49.10 dBm	2.504290000 GHz	1.000 MHz	2.5330 GHz	2.4920 GHz	1	1
	-29.50 dB	-42.50 dBm	2.555390000 GHz	1.000 MHz	2.5680 GHz	2.5330 GHz	2	2
Erog Offe				4.000 1411-	2.5720 GHz	2.5680 GHz	3	3
Freq Offs	-30.86 dB		2.571990000 GHz					
Freq Offs 0 F	-30.86 dB -13.42 dB	-23.42 dBm	2.572990000 GHz	820.0 kHz	2.5730 GHz	2.5720 GHz	4	4
	-30.86 dB -13.42 dB -10.98 dB	-23.42 dBm 19.02 dBm	2.572990000 GHz 2.574071081 GHz	820.0 kHz 430.0 kHz	2.5730 GHz 2.6130 GHz	2.5730 GHz	5	4 5
	-30.86 dB -13.42 dB -10.98 dB -38.84 dB	-23.42 dBm 19.02 dBm -48.84 dBm	2.572990000 GHz 2.574071081 GHz 2.613350000 GHz	820.0 kHz 430.0 kHz 820.0 kHz	2.5730 GHz 2.6130 GHz 2.6140 GHz	2.5730 GHz 2.6130 GHz	5	• 5 6
	-30.86 dB -13.42 dB -10.98 dB -38.84 dB -38.85 dB	-23.42 dBm 19.02 dBm -48.84 dBm -48.85 dBm	2.572990000 GHz 2.574071081 GHz 2.613350000 GHz 2.617550000 GHz	820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz	2.5730 GHz 2.6130 GHz 2.6140 GHz 2.6180 GHz	2.5730 GHz 2.6130 GHz 2.6140 GHz	5 6 7	4 5 6 7
	-30.86 dB -13.42 dB -10.98 dB -38.84 dB	-23.42 dBm 19.02 dBm -48.84 dBm -48.85 dBm -48.66 dBm	2.572990000 GHz 2.574071081 GHz 2.613350000 GHz	820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2.5730 GHz 2.6130 GHz 2.6140 GHz	2.5730 GHz 2.6130 GHz	5	+ 5 7 8

	Band41_	40MHz_	DFT_s	_OFDM_S	CS30kHz	_BPSK	_RB1_(D_CH534	000
Keysight Sp	pectrum Analyzer - Spu	rious Emissions							
R	RF 50 Ω	DC		SENSE:INT			02:43:53 PI	M Sep 10, 2024	
nter F	reg 2.67000	00000 GHz		Center Freq: 2.67	0000000 GHz		Radio Std	None	Frequency
SS	Gate: LO	IFGai	n:Low	Trig: Free Run #Atten: 30 dB			Radio Dev	ice: BTS	
dB/div	Ref Offset Ref 30.0								
g									Comton Error

2.67000000 GH								10.0
								-10.0
				_				-20.0
								30.0
					0.4			40.0
			Mun	N W	- Ar	~ ~ /	~~~~~	-50.0
								-60.0
CF Ste 4.39900000 GH	Stop 2.771 GHz					GHz	2.569 0	Start
CF Ste 4.399000000 GH Auto Ma	Δ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq		Start
4.399000000 GH Auto Ma	Δ Limit -24.00 dB	-49.00 dBm	2.589500000 GHz	1.000 MHz	2.6100 GHz	Start Freq 2.5690 GHz		
4.399000000 GH	Δ Limit -24.00 dB -29.73 dB	-49.00 dBm -42.73 dBm	2.589500000 GHz 2.632050000 GHz	1.000 MHz 1.000 MHz	2.6100 GHz 2.6450 GHz	Start Freq 2.5690 GHz 2.6100 GHz		
4.399000000 GH Auto Ma	Δ Limit -24.00 dB	-49.00 dBm -42.73 dBm -40.28 dBm	2.589500000 GHz 2.632050000 GHz 2.649000000 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.6100 GHz	Start Freq 2.5690 GHz		
4.399000000 GH Auto Ma	Δ Limit -24.00 dB -29.73 dB -30.28 dB	-49.00 dBm -42.73 dBm -40.28 dBm -22.89 dBm	2.589500000 GHz 2.632050000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz	2.6100 GHz 2.6450 GHz 2.6490 GHz	Start Freq 2.5690 GHz 2.6100 GHz 2.6450 GHz		
4.399000000 GH Auto Ma	Δ Limit -24.00 dB -29.73 dB -30.28 dB -12.89 dB	-49.00 dBm -42.73 dBm -40.28 dBm -22.89 dBm 19.43 dBm	2.589500000 GHz 2.632050000 GHz 2.649000000 GHz 2.650000000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz	2.6100 GHz 2.6450 GHz 2.6490 GHz 2.6500 GHz	Start Freq 2.5690 GHz 2.6100 GHz 2.6450 GHz 2.6490 GHz	Range 1 2 3 4	
4.399000000 GH Auto Ma	Δ Limit -24.00 dB -29.73 dB -30.28 dB -12.89 dB -10.57 dB	-49.00 dBm -42.73 dBm -40.28 dBm -22.89 dBm 19.43 dBm -48.82 dBm	2.589500000 GHz 2.632050000 GHz 2.649000000 GHz 2.650000000 GHz 2.651081081 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2.6100 GHz 2.6450 GHz 2.6490 GHz 2.6500 GHz 2.6900 GHz	Start Freq 2.5690 GHz 2.6100 GHz 2.6450 GHz 2.6490 GHz 2.6500 GHz	Range 1 2 3 4 5	
4.399000000 GH Auto Ma	Δ Limit -24.00 dB -29.73 dB -30.28 dB -12.89 dB -10.57 dB -38.82 dB	-49.00 dBm -42.73 dBm -40.28 dBm -22.89 dBm 19.43 dBm -48.82 dBm -48.88 dBm	2 589500000 GHz 2 632050000 GHz 2 649000000 GHz 2 650000000 GHz 2 651081081 GHz 2 690190000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 820.0 kHz 1.000 MHz	2.6100 GHz 2.6450 GHz 2.6490 GHz 2.6500 GHz 2.6900 GHz 2.6910 GHz	Start Freq 2.5690 GHz 2.6100 GHz 2.6450 GHz 2.6490 GHz 2.6500 GHz 2.6900 GHz	Range 1 2 3 4 5	

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_105_CH503202

R	er Freq	2.5160100	C DC		SENSE:INT r Freq: 2.516010000	GHz	02:24:30 PM Sep 10, 2024 Radio Std: None	Frequency
PASS		Ref Offset 14			Free Run n: 30 dB		Radio Device: BTS	
10 dB/ Log 20.0	div	Ref 30.00 (JBm					Center Fre
0.00 -10.0								
-20.0 -30.0 -40.0								
50.0 60.0		~ ~ ~ ~			where h	Mhan_	· ·	
Start	2.415 (GHz					Stop 2.617 GHz	CF Ste 4.399000000 G
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto M
1	1	2.4150 GHz	2.4905 GHz		2.488990200 GHz	-48.75 dBm	-23.75 dB	
	2	2.4905 GHz	2.4950 GHz	1.000 MHz	2.492435000 GHz		-36.01 dB	Freq Off
	3	2.4950 GHz	2.4960 GHz	820.0 kHz	2.495530000 GHz		-35.95 dB	
	4	2.4960 GHz	2.5360 GHz		2.534928919 GHz		-9.686 dB	° ا
	5	2.5360 GHz	2.5370 GHz		2.536010000 GHz		-14.51 dB	
	6	2.5370 GHz	2.5410 GHz		2.538210000 GHz		-31.39 dB	
	7	2.5410 GHz	2.5760 GHz		2.553960000 GHz		-20.65 dB	
	8	2.5760 GHz	2.6170 GHz	1.000 MHz	2.604300000 GHz	-48.91 dBm	-23.91 dB	
sG						I STA	TUS	

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_105_CH504000

PASS	3 08	te: LO	IFGain:Low		Free Run n: 30 dB		Radio Device: BTS	
10 dB/	div	Ref Offset 14 Ref 30.00 (
20.0 10.0					1			Center Free 2.520000000 GH
0.00 10.0 20.0					1			
30.0						A		
-50.0					rated the	when_		
Start	2.419 (GHz					Stop 2.621 GHz	CF Ste 4.39900000 GH
	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto Ma
Spur	1	2.4190 GHz	2.4905 GHz	1.000 MHz	2.484457746 GHz	-48.90 dBm	-23.90 dB	
Spur	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495120000 GHz	-49.00 dBm	-36.00 dB	Freg Offse
Spur ?		2.4960 GHz	2.4990 GHz		2.496810000 GHz		-39.01 dB	
Spur	3				2 499660000 GHz	48.04 dBm	-38.94 dB	1 01
Spur	3 4	2.4990 GHz	2.5000 GHz					
Spur	3 4 5	2.4990 GHz 2.5000 GHz	2.5000 GHz 2.5400 GHz	430.0 kHz	2.538918919 GHz	19.21 dBm	-10.79 dB	<u> </u>
	3 4 5 6	2.4990 GHz 2.5000 GHz 2.5400 GHz	2.5000 GHz 2.5400 GHz 2.5410 GHz	430.0 kHz 820.0 kHz	2.538918919 GHz 2.540000000 GHz	19.21 dBm -27.92 dBm	-17.92 dB	
 2 	3 4 5	2.4990 GHz 2.5000 GHz	2.5000 GHz 2.5400 GHz	430.0 kHz 820.0 kHz 1.000 MHz	2.538918919 GHz 2.540000000 GHz 2.542480000 GHz	19.21 dBm -27.92 dBm -42.20 dBm	-17.92 dB -32.20 dB	
Spur 2 3 4 5 7	3 4 5 6	2.4990 GHz 2.5000 GHz 2.5400 GHz	2.5000 GHz 2.5400 GHz 2.5410 GHz	430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2.538918919 GHz 2.540000000 GHz	19.21 dBm -27.92 dBm -42.20 dBm -36.76 dBm	-17.92 dB	

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_105_CH518598

PASS		2.5929900 te: LO	IFGain:Lov	Trig:	r Freq: 2.592990000 Free Run h: 30 dB		Radio Device: BTS	
10 dB/	/div	Ref Offset 14 Ref 30.00 (
20.0								Center Fre
10.0								2.592990000 GH
0.00					-			2.002000000
10.0				-				
20.0								
30.0								
40.0				_				
50.0 ~					Mary M	when_		
-0.08-								
-00.0								
Start	2.492 (GHz					Stop 2.694 G	Hz CF Ste 4.39900000 GH
				1	E	American	∆ Limit	Auto Ma
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		
Spur 1	Range 1	Start Freq 2.4920 GHz	Stop Freq 2.5330 GHz		2.527250000 GHz		-24.12 dB	
Spur 1 2	1 2	2.4920 GHz 2.5330 GHz	2.5330 GHz 2.5680 GHz	1.000 MHz 1.000 MHz	2.527250000 GHz 2.555390000 GHz	-49.12 dBm -49.06 dBm	-24.12 dB -36.06 dB	Freq Offs
Spur 1 2 3	1	2.4920 GHz 2.5330 GHz 2.5680 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.527250000 GHz 2.555390000 GHz 2.568910000 GHz	-49.12 dBm -49.06 dBm -49.01 dBm	-24.12 dB -36.06 dB -39.01 dB	
Spur 1 2 3 4	1 2 3 4	2.4920 GHz 2.5330 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 KHz	2.527250000 GHz 2.555390000 GHz 2.568910000 GHz 2.572920000 GHz	-49.12 dBm -49.06 dBm -49.01 dBm -49.03 dBm	-24.12 dB -36.06 dB -39.01 dB -39.03 dB	
Spur 1 2 3 4 5	1 2 3 4 5	2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz	2.527250000 GHz 2.555390000 GHz 2.568910000 GHz 2.572920000 GHz 2.611908919 GHz	-49.12 dBm -49.06 dBm -49.01 dBm -49.03 dBm 19.06 dBm	-24.12 dB -36.06 dB -39.01 dB -39.03 dB -10.94 dB	Freq Offse 0 H
Spur 1 2 3 4 5 6	1 2 3 4 5 6	2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2 527250000 GHz 2 555390000 GHz 2 568910000 GHz 2 572920000 GHz 2 611908919 GHz 2 612990000 GHz	-49.12 dBm -49.06 dBm -49.01 dBm -49.03 dBm 19.06 dBm -27.63 dBm	-24.12 dB -36.06 dB -39.01 dB -39.03 dB -10.94 dB -17.63 dB	
Spur 1 2 3 4 5 5 6 7	1 2 3 4 5 6 7	2 4920 GHz 2 5330 GHz 2 5680 GHz 2 5720 GHz 2 5730 GHz 2 6130 GHz 2 6140 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz 2.6180 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 820.0 kHz 1.000 MHz	2 527250000 GHz 2 555390000 GHz 2 568910000 GHz 2 572920000 GHz 2 611908919 GHz 2 612990000 GHz 2 615430000 GHz	-49.12 dBm -49.06 dBm -49.01 dBm -49.03 dBm 19.06 dBm -27.63 dBm -42.19 dBm	-24.12 dB -36.06 dB -39.01 dB -39.03 dB -10.94 dB -17.63 dB -32.19 dB	
Spur 1 2 3 4 5 5 6 7 8	1 2 3 4 5 6	2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2 527250000 GHz 2 555390000 GHz 2 568910000 GHz 2 572920000 GHz 2 611908919 GHz 2 612990000 GHz	-49.12 dBm -49.06 dBm -49.01 dBm -49.03 dBm 19.06 dBm -27.63 dBm -42.19 dBm -37.86 dBm	-24.12 dB -36.06 dB -39.01 dB -39.03 dB -10.94 dB -17.63 dB	

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_105_CH534000

Frequency	02:45:24 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	SENSE:INT r Freq: 2.670000000 Free Run n: 30 dB	Trig:	IFGain:Low	F 50 0 0 2.6700000 e: L0	er Freq	Cente PASS
						Ref Offset 14 Ref 30.00 (10 dB/
Center Fr 2.670000000 G			l	-				20.0 -
				_				10.0 - 20.0 -
		nt.	where he	1				30.0 40.0 50.0
				haven				60.0
CF St 4.399000000 G	Stop 2.771 GHz					SHZ	2.569 G	Start
<u>Auto</u> M	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-24.03 dB	-49.03 dBm	2.603030000 GHz	1.000 MHz	2.6100 GHz	2.5690 GHz	1	1
Freq Offs	-35.70 dB		2.636600000 GHz		2.6450 GHz	2.6100 GHz		2
0	-38.59 dB		2.647600000 GHz		2.6490 GHz	2.6450 GHz		3
۰ ۱	-38.65 dB		2.649190000 GHz		2.6500 GHz	2.6490 GHz		1
	-10.79 dB		2.688918919 GHz		2.6900 GHz	2.6500 GHz		
	-17.59 dB		2.69000000 GHz		2.6910 GHz	2.6900 GHz		
	-32.57 dB		2.692520000 GHz		2.6950 GHz	2.6910 GHz		
	-25.44 dB		2.707600000 GHz		2.7300 GHz	2.6950 GHz		3
	-24.08 dB	-49.08 dBm	2.765670000 GHz	1.000 MHz	2.7710 GHz	2.7300 GHz	9)

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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S

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB100_0_CH503202

ente ASS	er Freq	50 Ω 2.516010 te: L0		Trig:	SENSE:INT r Freq: 2.516010000 Free Run	GHz	02:25:56 PM Sep 10, 2024 Radio Std: None	Frequency
0 dB/		Ref Offset 14 Ref 30.00 (w #Atte	n: 30 dB		Radio Device: BTS	
20.0 10.0								Center Fre 2.516010000 GH
0.00 10.0 20.0								
30.0 40.0			~	_	- Year	~~~~		
50.0 60.0								
start	2.415 0	GHz					Stop 2.617 GHz	CF Ste 4.399000000 G
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto M
	1	2.4150 GHz	2.4905 GHz		2.490500000 GHz		-13.11 dB	
	2	2.4905 GHz	2.4950 GHz	1.000 MHz	2.494955000 GHz	-34.06 dBm	-21.06 dB	Freq Offs
	3	2.4950 GHz	2.4960 GHz		2.495920000 GHz		-19.25 dB	
	4	2.4960 GHz	2.5360 GHz	430.0 kHz	2.510496486 GHz		-29.47 dB	° ا
	5	2.5360 GHz	2.5370 GHz	820.0 kHz	2.536070000 GHz		-24.29 dB	
	6	2.5370 GHz	2.5410 GHz		2.540890000 GHz		-24.73 dB	
	7	2.5410 GHz	2.5760 GHz	1.000 MHz	2.543810000 GHz	-34.66 dBm	-21.66 dB	
	8	2.5760 GHz	2.6170 GHz	1.000 MHz	2.582160000 GHz	-37.96 dBm	-12.96 dB	

Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB100_0_CH504000

Frequency	Std: None			GHZ	00000		Trig: Fi #Atten:	1	HZ Gain:Lov		2.520000 te: LO		PASS
									Gameo	4.2 dB	Ref Offset 14 Ref 30.00	div	10 dB/
Center Fr 2.520000000 0													20.0 10.0
				_					1				0.00
			h	~~				~					20.0 30.0 40.0
	~~~~											<u></u>	0.0 0.0 0.0
CF St	op 2.621 GHz										GHz	2.419 (	
Auto N	mit		litude	Ampli		equency		RBW	Freq	Stop	Start Freq	Range	Spur
Freq Off	7 dB I8 dB		3 dBm		GHz	82947183 92425000	MHz 2	1.000 1	0 GHz	2.490	2.4190 GHz 2.4905 GHz	1 2	_
0	18 dB 18 dB		3 dBm	-33.98	GHz	96480000 99980000	kHz 2	820.01	0 GHz	2.4990	2.4960 GHz 2.4990 GHz	3	
	6 dB 0 dB 14 dB	-	) dBm	-37.40	GHz	11459459 40630000 43120000	kHz 2	820.01	0 GHz	2.5400 2.5410 2.5450	2.5000 GHz 2.5400 GHz 2.5410 GHz	5 6 7	
	12 dB 13 dB					47450000				2.5800	2.5450 GHz 2.5800 GHz	8	

#### Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB100_0_CH518598

2 DC SENSE:INT 02:	:37:23 PM Sep 10, 2024
90000 GHz Center Freq: 2.592990000 GHz Rad	io Std: None Frequency
Trig: Free Run	lio Device: BTS
t 14.2 dB 00 dBm	
	Center Fre
	2.592990000 GH
hand hand here has a second hard hard hard hard hard hard hard har	
	top 2.694 GHz CF St
	4.399000000 G
	Limit Auto N
	.01 dB
	.31 dB Freq Off
	.14 dB
	.41 dB
	.00 dB
	.21 dB
	0.39 dB
The D 0500 OTHER \$ 000 Mills 2 622500000 Oths 20 60 dBm 29	
	.26 dB

#### Band41_40MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB100_0_CH534000

ASS		2.6700000 te: LO	IFGain:Lov	Trig: I	r Freq: 2.670000000 Free Run n: 30 dB		Radio Device: BTS	
0 dB/	div	Ref Offset 14 Ref 30.00 (						
.og 20.0				_				Center Fre
10.0				-				2.67000000 GH
0.00				Carrier and the second				
10.0			_	-		_		
20.0								
30.0				-				
0.0				-		mm		
50.0 =			-honor		100			
50.0								
start	2.569 0	GHz					Stop 2.771 GHz	CF Ste
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto Ma
	1	2.5690 GHz	2.6100 GHz	1.000 MHz	2.600570000 GHz	-46.46 dBm	-21.46 dB	
	2	2.6100 GHz	2.6450 GHz		2.643250000 GHz		-29.89 dB	Freg Offs
	3	2.6450 GHz	2.6490 GHz		2.648360000 GHz		-31.18 dB	0
	4	2.6490 GHz	2.6500 GHz				-27.60 dB	1
	5	2.6500 GHz	2.6900 GHz				-30.05 dB	
	6	2.6900 GHz	2.6910 GHz		2.690180000 GHz		-32.67 dB	
	7	2.6910 GHz	2.6950 GHz		2.692200000 GHz		-31.93 dB	
	8	2.6950 GHz	2.7300 GHz		2.701300000 GHz		-26.97 dB	
	9	2.7300 GHz	2.7710 GHz		2.736970000 GHz		-23.88 dB	

#### Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB1_0_CH503202

	Radio Std: None Radio Device: BTS	0112	r Freq: 2.516010000 Free Run n: 30 dB	Trig:	IFGain:Lov	2.5160100 »: LO		PASS
						Ref Offset 14 Ref 30.00 c		10 dB
Center Fre								20.0
2.516010000 GH				_				10.0
								0.00
								10.0
		-						20.0
								-
				1				-30.0
			hung-					-40.0
			AMULL A	N WU				-50.0
								-60.0
CF Ste	Stop 2.617 GHz					Hz	2.415 0	
CF Ste 4.399000000 GH Auto Ma		Amplitude			Step Eres			Start
4.399000000 GH	Δ Limit	Amplitude 45.26 dBm	Frequency	RBW	Stop Freq	Start Freq	Range	
4.399000000 GH <u>Auto</u> Ma	Δ Limit -20.26 dB	-45.26 dBm	Frequency 2.490500000 GHz	RBW 1.000 MHz	2.4905 GHz	Start Freq 2.4150 GHz	Range	Start
4.399000000 GH Auto Ma Freq Offse	Δ Limit	-45.26 dBm -40.54 dBm	Frequency	RBW 1.000 MHz 1.000 MHz		Start Freq	Range	Start
4.399000000 GH <u>Auto</u> Ma	Δ Limit -20.26 dB -27.54 dB	-45.26 dBm -40.54 dBm -22.94 dBm	Frequency 2.490500000 GHz 2.495000000 GHz	RBW 1.000 MHz 1.000 MHz 820.0 kHz	2.4905 GHz 2.4950 GHz	Start Freq 2.4150 GHz 2.4905 GHz	Range 1 2 3	Start
4.399000000 GH Auto Ma Freq Offse	Δ Limit -20.26 dB -27.54 dB -9.943 dB	-45.26 dBm -40.54 dBm -22.94 dBm 17.40 dBm	Frequency 2.490500000 GHz 2.495000000 GHz 2.496000000 GHz	RBW 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz	2.4905 GHz 2.4950 GHz 2.4960 GHz	Start Freq 2.4150 GHz 2.4905 GHz 2.4950 GHz	Range 1 2 3	Start
4.399000000 GH Auto Ma Freq Offse	Δ Limit -20.26 dB -27.54 dB -9.943 dB -12.60 dB	-45.26 dBm -40.54 dBm -22.94 dBm 17.40 dBm -48.86 dBm	Frequency 2.490500000 GHz 2.495000000 GHz 2.496000000 GHz 2.497091081 GHz	RBW 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz	<b>Start Freq</b> 2.4150 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz	Range 1 2 3 4	Start
4.399000000 GH Auto Ma Freq Offse	Δ Limit -20.26 dB -27.54 dB -9.943 dB -12.60 dB -38.86 dB	-45.26 dBm -40.54 dBm -22.94 dBm 17.40 dBm -48.86 dBm -48.99 dBm	Frequency 2.490500000 GHz 2.495000000 GHz 2.497001000 GHz 2.497091081 GHz 2.536010000 GHz	RBW 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	<b>Start Freq</b> 2.4150 GHz 2.4905 GHz 2.4950 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz	Range 1 2 3 4 5	Start

#### Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB1_0_CH504000

Frequency	03:00:06 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	GHz	SENSE:INT r Freq: 2.520000000 Free Run h: 30 dB	Trig:	IFGain:Low	F 50 Ω 0 2.5200000 ω: L0		Cente PASS
					2 dB IBM	Ref Offset 14 Ref 30.00 c	div	10 d <u>B</u> /
Center Fr 2.520000000 G				1				20.0 -
		_		-				10.0
			here -	Au				30.0
CF St	Stop 2.621 GHz					SHz	2.419 0	so.o Start
4.399000000 G <u>Auto</u> N	Δ Limit	Amplitude	Frequency	RBW	Stop Freg	Start Freg	Range	Spur
	-20.92 dB	-45.92 dBm		1.000 MHz	2.4905 GHz	2.4190 GHz		
Freq Offs	-31.94 dB	-44.94 dBm	2.494240000 GHz	1.000 MHz	2.4960 GHz	2.4905 GHz	2	
	-30.68 dB	-40.68 dBm	2.499000000 GHz	1.000 MHz	2.4990 GHz	2.4960 GHz	3	
0	-11.85 dB	-21.85 dBm	2.500000000 GHz	820.0 kHz	2.5000 GHz	2.4990 GHz	4	
	-12.41 dB		2.501081081 GHz		2.5400 GHz	2.5000 GHz		
	-38.90 dB		2.540120000 GHz		2.5410 GHz	2.5400 GHz		
	-38.91 dB		2.541200000 GHz		2.5450 GHz	2.5410 GHz		
	-35.74 dB		2.576850000 GHz		2.5800 GHz	2.5450 GHz		
	-23.95 dB	-48.95 dBm	2.620180000 GHz	1.000 MHz	2.6210 GHz	2.5800 GHz	9	

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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#### Band41 40MHz CP OFDM SCS30kHz QPSK RB1 0 CH518598

R			DC		SENSE:1NT r Freq: 2.592990000		02:39:02 PM Sep 10, 2024 Radio Std: None	Frequency
		2.5929900	000 GHz		Free Run	GHZ	Radio Std: None	
PASS	;	0.00	IFGain:Lo	w #Atte	n: 30 dB		Radio Device: BTS	
10 dB/	div	Ref Offset 14 Ref 30.00 (						
.og 20.0								Center Fre
10.0								2.592990000 GH
								2.092990000 GP
0.00								
10.0				-		_		
20.0					-			
30.0								
40.0				1				
50.0			. hr	N 44	kala L.			
				~~~~	week and the state			
60.0								
Start	2.492 (GHz					Stop 2.694 GHz	CF Ste 4.399000000 GH
Spur	Range	Start Freq	Stop Freg	RBW	Frequency	Amplitude	∆ Limit	Auto Ma
1	1	2.4920 GHz	2.5330 GHz	1.000 MHz	2.521920000 GHz	-49.06 dBm	-24.06 dB	
2	2	2.5330 GHz	2.5680 GHz	1.000 MHz	2.555040000 GHz	-44.17 dBm	-31.17 dB	Freq Offs
3	3	2.5680 GHz	2.5720 GHz		2.571990000 GHz		-30.98 dB	
4	4	2.5720 GHz	2.5730 GHz		2.572990000 GHz		-12.21 dB	l 0,
5	5	2.5730 GHz	2.6130 GHz		2.574071081 GHz		-12.52 dB	
8	6	2.6130 GHz	2.6140 GHz		2.613150000 GHz		-38.72 dB	
7	7	2.6140 GHz	2.6180 GHz		2.615470000 GHz		-38.80 dB	
3	8	2.6180 GHz	2.6530 GHz		2.649840000 GHz		-35.48 dB	
)	9	2.6530 GHz	2.6940 GHz	1.000 MHz	2.667340000 GHz	-48.86 dBm	-23.86 dB	
						STA:	nus	

02:48:50 PM Sep 10, 2024 Radio Std: None	GH7	SENSE:INT r Freg: 2.670000000	Cente	x	Analyzer - Spurio F 50 Ω 2.670000	R	R
Radio Device: BTS		Free Run	Trig:		2.070000 9: LO		PASS
							10 d <u>B</u> /
							.0g 20.0
		_					10.0
			_				0.00
							10.0
			-				20.0
			ſ				30.0
			N				40.0
		1.1	1	A Da			
ALCOLOGICAL CONTRACTOR OF CONTRACTOR		Land and the second					50.0
							60.0
Stop 2.771 GHz					SHz	2.569 G	Start
∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
-24.04 dB				2.6100 GHz	2.5690 GHz		1
							2
							3
							1
							6
-38.74 dB		2.690410000 GHz 2.691000000 GHz		2.6910 GHz 2.6950 GHz	2.6900 GHz 2.6910 GHz		
20.00 40							
-38.80 dB -35.91 dB		2.695350000 GHz		2.7300 GHz	2 6950 GHz	8	
	▲ Limit -24.04 dB -28.68 dB -30.10 dB -12.22 dB	Δ Δ 49.04 dBm -24.04 dB 41.66 dBm -28.06 dB -23.5 dBm -12.35 dB 7.28 dBm -12.12 dB	12 0 dB Radio Device: BTS Radio Device: BTS Radio Device: BTS <tr< td=""><td>EAder: 30 dB Radio Device: BTS Addr: 30 dB Radio Device: BTS Stop 2.771 GHz RBW Fraquency Amplitude 1.000 Mbj: 280370000 GHz 480 GHz 48</td><td>If Gainstow #Atten: 30 dB Radio Device: BTS 24 dB Image: State of the state o</td><td>No. IF Gain.Low #Atten: 30 dB Radio Device: BTS Ref 076et 14.2 dB Ref 30.00 dBm Image: Comparison of the state of the sta</td><td>Mill CU IFGainLow Adden: 30 dB Radio Device: BTS all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all State 17 (State 14.2 dB) Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all State 17 (State 14.2 dB) Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all State 17 (State 14.2 dB) Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB 2.569 GHz Stotp 17.0 Offset 12.0 Offset 12.2 dB Ref Offset 14.2 dB Limit 14.2 dB 1 2.569 GHz 2.650 GHz 12.0 Offset 12.2 dB Amplitude 14.2 dB dBm Limit 14.2 dB 2 2.640 GHz 12.2 dB 2.650 GHz 12.2 dB Limit 14.2 dB Limit 14.2 dB 2 2.640 GHz 12.2 dB Limit 14.2 dB Limit 14.2 dB</td></tr<>	EAder: 30 dB Radio Device: BTS Addr: 30 dB Radio Device: BTS Stop 2.771 GHz RBW Fraquency Amplitude 1.000 Mbj: 280370000 GHz 480 GHz 48	If Gainstow #Atten: 30 dB Radio Device: BTS 24 dB Image: State of the state o	No. IF Gain.Low #Atten: 30 dB Radio Device: BTS Ref 076et 14.2 dB Ref 30.00 dBm Image: Comparison of the state of the sta	Mill CU IFGainLow Adden: 30 dB Radio Device: BTS all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all State 17 (State 14.2 dB) Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all State 17 (State 14.2 dB) Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB all State 17 (State 14.2 dB) Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB Ref Offset 14.2 dB 2.569 GHz Stotp 17.0 Offset 12.0 Offset 12.2 dB Ref Offset 14.2 dB Limit 14.2 dB 1 2.569 GHz 2.650 GHz 12.0 Offset 12.2 dB Amplitude 14.2 dB dBm Limit 14.2 dB 2 2.640 GHz 12.2 dB 2.650 GHz 12.2 dB Limit 14.2 dB Limit 14.2 dB 2 2.640 GHz 12.2 dB Limit 14.2 dB Limit 14.2 dB

Band41 40MHz CP OFDM SCS30kHz QPSK RB1 0 CH534000

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB1_105_CH503202

. leys		m Analyzer - Spurios RF 50 Q (us Emissions		SENSE:INT		02:28:56 PM Sep 10. 2024	
ent.		2.516010		Cente	r Freg: 2.516010000	GHz	02:28:56 PM Sep 10, 2024 Radio Std: None	Frequency
PASS		te: LO		Trig:	Free Run			
ASS	5		IFGain:Lov	v #Atte	n: 30 dB		Radio Device: BTS	
10 dBJ		Ref Offset 14						
	div	Ref 30.00 0	1Bm					
20.0				_				Center Fr
10.0					1			2.516010000 G
0.00								2.0100100000
0.0								
0.0								
30.0				_				
0.0								
					allel h	m.		
60.0				lima			14 007 110	
50.0				_				
L	2.415	0.1/2					Stop 2.617 GHz	
tart	2.415	GHZ					Stop 2.017 GHZ	CF St 4.399000000 G
Spur	Range	Start Freq	Stop Freg	RBW	Frequency	Amplitude	Δ Limit	Auto N
			2 4905 GHz	1 000 Miles	2.489493467 GHz	-48 92 dBm	-23.92 dB	
	1	2.4150 GHz	2.4905 GHz					
	2	2.4150 GHz 2.4905 GHz	2.4905 GHz 2.4950 GHz		2.490860000 GHz		-35.99 dB	Eron Off
	1 2 3			1.000 MHz		-48.99 dBm		Freq Off
	3 4	2.4905 GHz 2.4950 GHz 2.4960 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz	1.000 MHz 820.0 kHz 430.0 kHz	2.490860000 GHz 2.495950000 GHz 2.534928919 GHz	-48.99 dBm -48.88 dBm 17.49 dBm	-35.99 dB -35.88 dB -12.51 dB	
	3 4 5	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2 490860000 GHz 2 495950000 GHz 2 534928919 GHz 2 536010000 GHz	-48.99 dBm -48.88 dBm 17.49 dBm -27.41 dBm	-35.99 dB -35.88 dB -12.51 dB -17.41 dB	
	3 4 5 6	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5410 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz	2.490860000 GHz 2.495950000 GHz 2.534928919 GHz 2.536010000 GHz 2.538250000 GHz	-48.99 dBm -48.88 dBm 17.49 dBm -27.41 dBm -42.85 dBm	-35.99 dB -35.88 dB -12.51 dB -17.41 dB -32.85 dB	
	3 4 5 6 7	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5370 GHz 2.5410 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5410 GHz 2.5760 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2 490860000 GHz 2 495950000 GHz 2 534928919 GHz 2 536010000 GHz 2 538250000 GHz 2 553610000 GHz	-48.99 dBm -48.88 dBm 17.49 dBm -27.41 dBm -42.85 dBm -40.40 dBm	-35.99 dB -35.88 dB -12.51 dB -17.41 dB -32.85 dB -27.40 dB	
	3 4 5 6	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5410 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2.490860000 GHz 2.495950000 GHz 2.534928919 GHz 2.536010000 GHz 2.538250000 GHz	-48.99 dBm -48.88 dBm 17.49 dBm -27.41 dBm -42.85 dBm -40.40 dBm	-35.99 dB -35.88 dB -12.51 dB -17.41 dB -32.85 dB	Freq Off: 0
	3 4 5 6 7	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5370 GHz 2.5410 GHz	2.4950 GHz 2.4960 GHz 2.5360 GHz 2.5370 GHz 2.5410 GHz 2.5760 GHz	1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2 490860000 GHz 2 495950000 GHz 2 534928919 GHz 2 536010000 GHz 2 538250000 GHz 2 553610000 GHz	-48.99 dBm -48.88 dBm 17.49 dBm -27.41 dBm -42.85 dBm -40.40 dBm	-35.99 dB -35.88 dB -12.51 dB -17.41 dB -32.85 dB -27.40 dB	

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB1_105_CH504000

	Radio Device: BTS		Free Run h: 30 dB		IFGain:Low	e: LO	Gat	PASS
						Ref Offset 14 Ref 30.00 c		
Center Fre				_				20.0
2.520000000 G				_				10.0
			- 1					0.00
			1.	_				10.0
				_				0.0
								30.0
								40.0
		add .	where he					
				hand		0 0 00		50.0 ~
								60.0
CF Ste 4.399000000 Gi	Stop 2.621 GHz					Hz	2.419 G	Start
Auto M	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-23.91 dB	-48.91 dBm	2.487982394 GHz	1.000 MHz	2.4905 GHz	2.4190 GHz	1	1
	-36.07 dB	-49.07 dBm	2.491050000 GHz	1.000 MHz	2.4960 GHz	2.4905 GHz		2
Fred Offs	-38.91 dB		2.498790000 GHz		2.4990 GHz	2.4960 GHz		3
Freq Offs			2.499770000 GHz	820.0 kHz	2.5000 GHz	2.4990 GHz	4	ļ.
Freq Offs 01	-38.95 dB				2.5400 GHz	2.5000 GHz	5	
	-38.95 dB -12.53 dB	17.47 dBm	2.538918919 GHz					
	-38.95 dB -12.53 dB -17.41 dB	17.47 dBm -27.41 dBm	2.540000000 GHz	820.0 kHz	2.5410 GHz	2.5400 GHz		
	-38.95 dB -12.53 dB	17.47 dBm -27.41 dBm		820.0 kHz		2.5400 GHz 2.5410 GHz		
	-38.95 dB -12.53 dB -17.41 dB	17.47 dBm -27.41 dBm -42.21 dBm	2.540000000 GHz	820.0 kHz 1.000 MHz	2.5410 GHz		7	5 7 3

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB1_105_CH518598

		Analyzer - Spurio						
R		2.592990		Conto	SENSE:INT r Freq: 2.592990000	CH-	02:40:28 PM Sep 10, 2024 Radio Std: None	Frequency
		2.592990	UUU GHZ	Trig:	Free Run	0112	Radio stu. None	
PASS	5	0.20	IFGain:Low	#Atter	n: 30 dB		Radio Device: BTS	
10 dB/	div	Ref Offset 14 Ref 30.00						
Log		1401 30.00						
20.0				_	,			Center Free
10.0				_	1			2.592990000 GH
0.00					1			
-10.0				- 1				
-20.0								
-30.0								
40.0								
-50.0					repture	mrth		
				have				
-60.0								
et art	2,492 (242					Stop 2.694 GHz	
σιαπ	2.492 \	BUITZ					310p 2.094 GHZ	CF Step
								4.399000000 GHz Auto Mar
Spur	Range		Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Muto mai
1	1	2.4920 GHz	2.5330 GHz		2.529710000 GHz		-24.11 dB	
2	2	2.5330 GHz	2.5680 GHz		2.536490000 GHz		-35.80 dB	Freq Offse
3	3	2.5680 GHz	2.5720 GHz		2.571710000 GHz		-38.94 dB	0 H
4	4	2.5720 GHz	2.5730 GHz		2.572840000 GHz		-38.93 dB	
5	5	2.5730 GHz	2.6130 GHz		2.611908919 GHz		-11.62 dB	
6	6	2.6130 GHz	2.6140 GHz		2.612990000 GHz		-16.67 dB	
7	7	2.6140 GHz	2.6180 GHz		2.613990000 GHz		-32.46 dB	
8	8	2.6180 GHz	2.6530 GHz		2.630940000 GHz		-26.15 dB	
9	9	2.6530 GHz	2.6940 GHz	1.000 MHz	2.655450000 GHz	-48.80 dBm	-23.80 dB	
150						IN STA		

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB1_105_CH534000

Frequency	02:50:19 PM Sep 10, 2024 Radio Std: None Radio Device: BTS		GHz	00000			Tri	GHZ FGain:Lov		50 Ω 2.670000 π L0		Cente PASS
										Ref Offset 1 Ref 30.00		10 d <u>B/</u>
Center Free 2.670000000 GH				1								20.0 10.0
		_	_	-				-				10.0
			m	h	Und			-				30.0 40.0
						المحبير	- h					50.0 60.0
CF Ste 4.399000000 G	Stop 2.771 GHz										2.569 0	Start
Auto M	∆ Limit	e	Amplitu		quency		RBW	Freq		Start Freq	Range	Spur
	-23.97 dB		-48.97 d		07540000			00 GHz		2.5690 GHz		
Freq Offs	-35.69 dB				13150000			50 GHz		2.6100 GHz		
0	-38.55 dB				18320000			90 GHz		2.6450 GHz		
	-38.51 dB				19960000		820.0 kH	00 GHz		2.6490 GHz		
	-12.47 dB -17.17 dB				38918919 30000000			00 GHz 10 GHz		2.6500 GHz 2.6900 GHz		
	-17.17 db	n	-21.17 C					IU GHZ	z 2.691		0	
	22.42.dD	-	42.42.4	CHA	1000000		1 000 14	ED CHa	2 2 6 0 5		7	
	-32.43 dB -28.06 dB				1000000 7600000	MHz 2		50 GHz 00 GHz		2.6910 GHz 2.6950 GHz		7

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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S

Band41 40MHz CP OFDM SCS30kHz QPSK RB106 0 CH503202

ente PASS		8F 50 Ω 2.516010 te: L0	DC 000 GHz IFGain:Lov	Trig:	SENSE:INT r Freq: 2.516010000 Free Run h: 30 dB	GHz	02:32:18 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	Frequency
10 dB/	div	Ref Offset 14 Ref 30.00						
20.0				_				Center Fre
10.0								2.516010000 GH
10.0								
20.0							1	
30.0				_				
0.0							the second secon	
50.0								
60.0								
Start	2.415 (GHz					Stop 2.617 GHz	CF Ste
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto M
	1	2.4150 GHz	2.4905 GHz	1.000 MHz	2.490500000 GHz	-35.03 dBm	-10.03 dB	
	2	2.4905 GHz	2.4950 GHz		2.494820000 GHz		-20.24 dB	Freg Offs
	3	2.4950 GHz	2.4960 GHz		2.49600000 GHz		-19.32 dB	
	4	2.4960 GHz	2.5360 GHz		2.510928919 GHz		-30.74 dB	I
	5	2.5360 GHz	2.5370 GHz		2.536010000 GHz		-22.46 dB	
	6	2.5370 GHz	2.5410 GHz		2.537090000 GHz		-23.27 dB	
	7	2.5410 GHz	2.5760 GHz		2.542760000 GHz		-20.41 dB	
	8	2.5760 GHz	2.6170 GHz	1.000 MHz	2.576830000 GHz	-36.62 dBm	-11.62 dB	

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB106_0_CH504000

					is Emissions			
Frequency	03:03:09 PM Sep 10, 2024 Radio Std: None	GHz	SENSE:INT r Freq: 2.520000000 Free Run		000 GHz	2.520000	er Freq	
	Radio Device: BTS		n: 30 dB	#Atter		Ref Offset 14		ASS
Center F						Kei 30.00 (uiv	og 10.0
2.520000000 0				_				0.0
				· · · · ·				00
				-	[.0
				-				10
								0
		_		_				1.0
CF St 4.399000000 0	Stop 2.621 GHz					GHz	2.419 0	tart
Auto N							Range	pur
	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq		
	Δ Limit -11.14 dB	-36.14 dBm			Stop Freq 2.4905 GHz	2.4190 GHz	1	
	a Linny	-36.14 dBm		1.000 MHz			1 2	
Freq Off	-11.14 dB	-36.14 dBm -34.51 dBm	2.489492958 GHz	1.000 MHz 1.000 MHz	2.4905 GHz	2.4190 GHz	1	
Freq Off	-11.14 dB -21.51 dB	-36.14 dBm -34.51 dBm -33.15 dBm	2.489492958 GHz 2.495615000 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.4905 GHz 2.4960 GHz	2.4190 GHz 2.4905 GHz	1 2	
Freq Off	-11.14 dB -21.51 dB -23.15 dB	-36.14 dBm -34.51 dBm -33.15 dBm -32.01 dBm	2.489492958 GHz 2.495615000 GHz 2.498640000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz	2.4905 GHz 2.4960 GHz 2.4990 GHz	2.4190 GHz 2.4905 GHz 2.4960 GHz	1 2 3	
Freq Off	-11.14 dB -21.51 dB -23.15 dB -22.01 dB	-36.14 dBm -34.51 dBm -33.15 dBm -32.01 dBm -0.875 dBm	2.489492958 GHz 2.495615000 GHz 2.498640000 GHz 2.500000000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz	2.4190 GHz 2.4905 GHz 2.4960 GHz 2.4990 GHz	1 2 3 4 5	
Freq Off	-11.14 dB -21.51 dB -23.15 dB -22.01 dB -30.87 dB	-36.14 dBm -34.51 dBm -33.15 dBm -32.01 dBm -0.875 dBm -32.85 dBm	2.489492958 GHz 2.495615000 GHz 2.498640000 GHz 2.50000000 GHz 2.510810811 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5400 GHz	2.4190 GHz 2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz	1 2 3 4 5	
Freq Off 0	-11.14 dB -21.51 dB -23.15 dB -22.01 dB -30.87 dB -22.85 dB	-36.14 dBm -34.51 dBm -33.15 dBm -32.01 dBm -0.875 dBm -32.85 dBm -33.76 dBm	2.489492958 GHz 2.495615000 GHz 2.498640000 GHz 2.500000000 GHz 2.510810811 GHz 2.540000000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz	2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5400 GHz 2.5400 GHz 2.5410 GHz	2.4190 GHz 2.4905 GHz 2.4960 GHz 2.4990 GHz 2.5000 GHz 2.5400 GHz	1 2 3 4 5 6	

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB106_0_CH518598

		Analyzer - Spuriou							
Cente		2.5929900	DOD GHZ		SENSE:INT r Freq: 2.592990000	GHz	02:41:59 PM S Radio Std: N		Frequency
ASS		2.3323300 te: LO		Trig: F	Free Run		De die De de		
A93	,		IFGain:Low	/ #Atter	n: 30 dB		Radio Device	e: BTS	
0 dB/		Ref Offset 14 Ref 30.00 c							
og 20.0									
									Center Fre
0.0				_					2.592990000 G
00									
1.0					1				
1.0				_					
10					1				
0.0				Jan Barrow	- h				
· · ·			and a starter	-		and the second s			
0.0							+ +	_	
0.0				_					
	2.402.6						Oton 0.6	04.01/-	
	2.492 0	Hz					Stop 2.6	94 GHz	CF St 4.399000000 G
tart	2.492 C		Stop Freq	RBW	Frequency	Amplitude	Stop 2.6	94 GHz	CF St 4.399000000 G Auto N
tart			Stop Freq 2.5330 GHz		Frequency 2.527660000 GHz			94 GHz	4.399000000 0
tart	Range 1 2	Start Freq 2.4920 GHz 2.5330 GHz	2.5330 GHz 2.5680 GHz	1.000 MHz 1.000 MHz	2.527660000 GHz 2.567290000 GHz	-43.24 dBm -36.46 dBm	Δ Limit -18.24 dB -23.46 dB	94 GHz	4.399000000 G Auto N
tart	Range 1 2 3	Start Freq 2.4920 GHz 2.5330 GHz 2.5680 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.527660000 GHz 2.567290000 GHz 2.571590000 GHz	-43.24 dBm -36.46 dBm -35.15 dBm	Δ Limit -18.24 dB -23.46 dB -25.15 dB	94 GHz	4.399000000 G <u>Auto</u> N Freq Off
tart	Range 1 2 3 4	Start Freq 2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz	2.527660000 GHz 2.567290000 GHz 2.571590000 GHz 2.572970000 GHz	-43.24 dBm -36.46 dBm -35.15 dBm -33.72 dBm	Δ Limit -18.24 dB -23.46 dB -25.15 dB -23.72 dB	94 GHz	4.399000000 0 Auto M Freq Off
tart	Range 1 2 3 4 5	Start Freq 2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz	2.527660000 GHz 2.567290000 GHz 2.571590000 GHz 2.572970000 GHz 2.590503514 GHz	-43.24 dBm -36.46 dBm -35.15 dBm -33.72 dBm -0.235 dBm	Δ Limit -18.24 dB -23.46 dB -25.15 dB -23.72 dB -30.24 dB	94 GHz	4.399000000 0 Auto M Freq Off
	Range 1 2 3 4 5 6	Start Freq 2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.5730 GHz 2.6130 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz	2.527660000 GHz 2.567290000 GHz 2.571590000 GHz 2.572970000 GHz 2.590503514 GHz 2.613010000 GHz	-43.24 dBm -36.46 dBm -35.15 dBm -33.72 dBm -0.235 dBm -34.41 dBm	Δ Limit -18.24 dB -23.46 dB -25.15 dB -23.72 dB -30.24 dB -24.41 dB	94 GHz	4.399000000 G Auto N
tart	Range 1 2 3 4 5 6 7	Start Freq 2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz 2.6180 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz	2 527660000 GHz 2 567290000 GHz 2 571590000 GHz 2 572970000 GHz 2 590503514 GHz 2 613010000 GHz 2 614030000 GHz	-43.24 dBm -36.46 dBm -35.15 dBm -33.72 dBm -0.235 dBm -34.41 dBm -35.47 dBm	Δ Limit -18.24 dB -23.46 dB -25.15 dB -23.72 dB -30.24 dB -24.41 dB -25.47 dB	94 GHz	4.399000000 0 Auto Freq Off
tart	Range 1 2 3 4 5 6	Start Freq 2.4920 GHz 2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.5730 GHz 2.6130 GHz	2.5330 GHz 2.5680 GHz 2.5720 GHz 2.5730 GHz 2.6130 GHz 2.6140 GHz	1.000 MHz 1.000 MHz 1.000 MHz 820.0 kHz 430.0 kHz 820.0 kHz 1.000 MHz 1.000 MHz	2.527660000 GHz 2.567290000 GHz 2.571590000 GHz 2.572970000 GHz 2.590503514 GHz 2.613010000 GHz	43.24 dBm 36.46 dBm 35.15 dBm 33.72 dBm 0.235 dBm -34.41 dBm -35.47 dBm -37.84 dBm	Δ Limit -18.24 dB -23.46 dB -25.15 dB -23.72 dB -30.24 dB -24.41 dB	94 GHz	4.399000000 0 Auto M Freq Off

Band41_40MHz_CP_OFDM_SCS30kHz_QPSK_RB106_0_CH534000

	Radio Device: BTS		ree Run h: 30 dB		IFGain:Low	e: LO	Gat	PASS
						Ref Offset 14 Ref 30.00 c		10 dB/
Center Fr								-og 20.0
2.670000000 G				_				10.0
								0.00
								10.0
	1							20.0
			1					0.0
				-				0.0
			1		da washing			20.0
								60.0
CF St 4.399000000 G	Stop 2.771 GHz					GHz	2.569 G	Start
Auto M	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
	-17.60 dB		2.609590000 GHz		2.6100 GHz	2.5690 GHz		
Freq Offs	-26.60 dB		2.645000000 GHz		2.6450 GHz	2.6100 GHz		2
0	-26.69 dB		2.648880000 GHz		2.6490 GHz	2.6450 GHz		
0	-24.77 dB		2.65000000 GHz		2.6500 GHz	2.6490 GHz		1
	-30.13 dB		2.670972973 GHz		2.6900 GHz	2.6500 GHz		
	-25.52 dB		2.690020000 GHz		2.6910 GHz	2.6900 GHz		
	-27.67 dB		2.691080000 GHz		2.6950 GHz	2.6910 GHz		
	-26.48 dB -21.86 dB		2.695000000 GHz		2.7300 GHz	2.6950 GHz		
			2.730820000 GHz		2.7710 GHz	2.7300 GHz	9	

Band41_50MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_0_CH504204

	Radio Std: None Radio Device: BTS	GHZ	r Freq: 2.521020000 Free Run h: 30 dB	Trig:	IFGain:Low	2.5210200 00: LO	Gat	PASS
						Ref Offset 14 Ref 30.00 (10 dB/
Center Fre				-				20.0
2.521020000 G								10.0
								0.00
		_		-				10.0
								20.0
				_				30.0
				- <u> </u> \ .				40.0
			all	- huh				50.0
								-60.0
						Hz	2.395 C	
CF Ste 4.399000000 G	Stop 2.647 GHz							otart
	∆ Limit	Amplitude	Frequency	RBW	Stop Freq	Start Freq	Range	Spur
4.399000000 G	Δ Limit -20.13 dB	-45.13 dBm	2.484469684 GHz	1.000 MHz	2.4905 GHz	Start Freq 2.3950 GHz	1	
4.399000000 Gi Auto M	Δ Limit -20.13 dB -26.52 dB	-45.13 dBm -39.52 dBm	2.484469684 GHz 2.495000000 GHz	1.000 MHz 1.000 MHz	2.4905 GHz 2.4950 GHz	Start Freq 2.3950 GHz 2.4905 GHz	1 2	
4.399000000 Gi Auto M Freq Offs	Δ Limit -20.13 dB -26.52 dB -19.93 dB	-45.13 dBm -39.52 dBm -32.93 dBm	2.484469684 GHz 2.49500000 GHz 2.49600000 GHz	1.000 MHz 1.000 MHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz	Start Freq 2.3950 GHz 2.4905 GHz 2.4950 GHz	1 2 3	
4.399000000 Gi Auto M	Δ Limit -20.13 dB -26.52 dB -19.93 dB -10.41 dB	-45.13 dBm -39.52 dBm -32.93 dBm 19.59 dBm	2.484469684 GHz 2.495000000 GHz 2.496000000 GHz 2.497302051 GHz	1.000 MHz 1.000 MHz 1.000 MHz 510.0 kHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz	Start Freq 2.3950 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz	1 2 3 4	
4.399000000 Gi Auto M Freq Offs	Δ Limit -20.13 dB -26.52 dB -19.93 dB -10.41 dB -39.05 dB	-45.13 dBm -39.52 dBm -32.93 dBm 19.59 dBm -49.05 dBm	2.484469684 GHz 2.495000000 GHz 2.496000000 GHz 2.497302051 GHz 2.546090000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 510.0 kHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz 2.5470 GHz	Start Freq 2.3950 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz	1 2 3 4 5	
4.399000000 Gi Auto M Freq Offs	Δ Limit -20.13 dB -26.52 dB -19.93 dB -10.41 dB -39.05 dB -38.29 dB	-45.13 dBm -39.52 dBm -32.93 dBm 19.59 dBm -49.05 dBm -48.29 dBm	2 484469684 GHz 2 49500000 GHz 2 49600000 GHz 2 497302051 GHz 2 54609000 GHz 2 548380000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 510.0 kHz 1.000 MHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz 2.5470 GHz 2.5510 GHz	Start Freq 2.3950 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz 2.5470 GHz	1 2 3 4 5 6	
4.399000000 Gi Auto M Freq Offs	Δ Limit -20.13 dB -26.52 dB -19.93 dB -10.41 dB -39.05 dB	-45.13 dBm -39.52 dBm -32.93 dBm 19.59 dBm -49.05 dBm -48.29 dBm -48.80 dBm	2.484469684 GHz 2.495000000 GHz 2.496000000 GHz 2.497302051 GHz 2.546090000 GHz	1.000 MHz 1.000 MHz 1.000 MHz 510.0 kHz 1.000 MHz 1.000 MHz 1.000 MHz	2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz 2.5470 GHz	Start Freq 2.3950 GHz 2.4905 GHz 2.4950 GHz 2.4960 GHz 2.5460 GHz	1 2 3 4 5	

Band41_50MHz_DFT_s_OFDM_SCS30kHz_BPSK_RB1_0_CH505002

Cente PASS	er Freq	50 Ω 0 2.5250100 te: L0	DOO GHz IFGain:Lo	Trig:	SENSE:INT r Freq: 2.525010000 Free Run n: 30 dB	GHz	02:09:15 PM Sep 10, 2024 Radio Std: None Radio Device: BTS	Frequency
10 dB/	div	Ref Offset 14 Ref 30.00 (
20.0 10.0								Center Fre 2.525010000 GH
-10.0 -20.0				r –				
-40.0 -50.0				ha		~~~~~		
-60.0	2 200 (Stop 2.651 GHz	CF Ste
	Start 2.399 GHz Stop 2.651 GHz							
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	∆ Limit	Auto Ma
1	1	2.3990 GHz	2.4905 GHz		2.488489231 GHz	-45.08 dBm	-20.08 dB	L
2	2	2.4905 GHz	2.4960 GHz		2.494680000 GHz		-33.01 dB	Freq Offs
3	3	2.4960 GHz	2.4990 GHz		2.499010000 GHz		-30.35 dB	0
1	4	2.4990 GHz	2.5000 GHz		2.500010000 GHz		-22.95 dB	
)	5	2.5000 GHz	2.5500 GHz		2.501292051 GHz		-10.85 dB	
5	6	2.5500 GHz	2.5510 GHz		2.550280000 GHz		-39.04 dB	
r	7	2.5510 GHz	2.5550 GHz		2.552490000 GHz		-38.44 dB	
5	8	2.5550 GHz	2.6000 GHz		2.562660000 GHz		-35.79 dB	
9	9	2.6000 GHz	2.6510 GHz	1.000 MHz	2.644445644 GHz	-48.70 dBm	-23.70 dB	11

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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