Agilent N9082A LTE TDD Measurement Application Supported ACP preset mask files

Supported ACP preset mask files								
Mask File Name	DL/UL, BW	All are operated in unpaired spectrum (TDD)	Std Body	Document	Updated	Status	XA FW ver	
ACP BS 1 4MHz unpairE-	DL, 1.4 MHz	Unpaired spectrum, E-UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
	DL. 1.4 MHz	Unpaired spectrum, E-UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	Referring to the "Preset To Standard" setting
		Unpaired spectrum, E-UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	J J
		Unpaired spectrum, E-UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 1.28Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			-
			3GPP					
		Unpaired spectrum, 1.28Mcps UTRA, Category B		TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 1.28Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 1.28Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
ACP_MS_1_4MHz_E-UTRA.mask	UL, 1.4 MHz	General requirements for E-UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1	6/30/2009	Verified	A.08.00	Referring to the "Preset To Standard" setting
ACP MS 1 4MHz TD-S.mask	UL, 1.4 MHz	General requirements for 1.28Mcps UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1	9/10/2010	New	A.08.00	
ACP BS 3MHz unpairE-UTRA CatA.mask	DL 3 MHz	Unpaired spectrum, E-UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A 08 00	
		Unpaired spectrum, E-UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			Referring to the "Preset To Standard" setting
			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	Referring to the Treset To Standard Setting
ACP_BS_3MHz_unpairE-UTRA_Local.mask								
ACP_BS_3MHz_unpairE-UTRA_Home.mask			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 1.28Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
ACP BS 3MHz unpairTD-S CatB.mask	DL, 3 MHz	Unpaired spectrum, 1.28Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP BS 3MHz unpairTD-S Local.mask	DL, 3 MHz	Unpaired spectrum, 1.28Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
	DL. 3 MHz	Unpaired spectrum, 1.28Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
		General requirements for E-UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1				Referring to the "Preset To Standard" setting
		General requirements for 1.28Mcps UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1			A.08.00	recentling to the Treat To Standard Setting
ACP_IVIS_SIVINZ_TD-S.IIIask	OL, 3 MITZ	General requirements for 1.201/10ps OTKA	JGFF	1330.321-1 V.9.1.0 (2010-00) Table 0.0.2.3.3.2-1	9/10/2010	ivew	A.06.00	
	D	LI CONTRACTOR CONTRACT	00==		0/00/7777	1,7	1 00	
		Unpaired spectrum, E-UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, E-UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			Referring to the "Preset To Standard" setting
ACP BS 5MHz unpairE-UTRA Local.mask	DL, 5 MHz	Unpaired spectrum, E-UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
ACP BS 5MHz unpairE-UTRA Home.mask	DL. 5 MHz	Unpaired spectrum, E-UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
ACP BS 5MHz unpairTD-S CatA.mask	DL 5 MHz	Unpaired spectrum, 1.28Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 1.28Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 1.28Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 1.28Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
ACP BS 5MHz unpairUTRA CatB.mask	DL, 5 MHz	Unpaired spectrum, 3.84Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009		A.08.00	
ACP BS 5MHz unpairUTRA Local.mask	DL, 5 MHz	Unpaired spectrum, 3.84Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
	DL. 5 MHz	Unpaired spectrum, 3.84Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 7.68Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 7.68Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Local Area BS			9/10/2010			
			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2			A.08.00	D. ()
		General requirements for E-UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1				Referring to the "Preset To Standard" setting
ACP_MS_5MHz_TD-S.mask	UL, 5 MHz	General requirements for 1.28Mcps UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1	6/30/2009	Verified	A.08.00	
ACP BS 10MHz unpairE-UTRA CatA.mask	DL, 10 MHz	Unpaired spectrum, E-UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP_BS_10MHz_unpairE-UTRA_CatB.mask			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			Referring to the "Preset To Standard" setting
ACP BS 10MHz unpairE-UTRA Local.mask			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	Treatming to the Treatment of thing
		Unpaired spectrum, E-UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
			3GPP					
		Unpaired spectrum, 1.28Mcps UTRA, Category A		TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 1.28Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
		Unpaired spectrum, 1.28Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
ACP_BS_10MHz_unpairTD-S_Home.mask	DL, 10 MHz	Unpaired spectrum, 1.28Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
ACP_BS_10MHz_unpairUTRA_CatA.mask	DL, 10 MHz	Unpaired spectrum, 3.84Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP BS 10MHz unpairUTRA CatB.mask	DL, 10 MHz	Unpaired spectrum, 3.84Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Nome BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
	DL 10 MILL	Unpaired spectrum, 7.68Mcps UTRA, Category B	3GPP		6/30/2009			
				TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2				
		Unpaired spectrum, 7.68Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		General requirements for E-UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1				Referring to the "Preset To Standard" setting
ACP_MS_10MHz_TD-S.mask	UL, 10 MHz	General requirements for 1.28Mcps UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1	6/30/2009	Verified	A.08.00	
				·				

Mask File Name	DL/UL, BW	All are operated in unpaired spectrum (TDD)	Std Body	Document	Updated	Status	XA FW ver	
ACP BS 15MHz unpairE-UTRA CatA.mask	DL, 15 MHz	Unpaired spectrum, E-UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP_BS_15MHz_unpairE-UTRA_CatB.mask	DL, 15 MHz	Unpaired spectrum, E-UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	Referring to the "Preset To Standard" setting
ACP BS 15MHz unpairE-UTRA Local.mask			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
ACP BS 15MHz unpairE-	DL, 15 MHz	Unpaired spectrum, E-UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
ACP BS 15MHz unpairTD-S CatA.mask	DL, 15 MHz	Unpaired spectrum, 1.28Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP BS 15MHz unpairTD-S CatB.mask	DL, 15 MHz	Unpaired spectrum, 1.28Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP BS 15MHz unpairTD-S Local.mask	DL, 15 MHz	Unpaired spectrum, 1.28Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
ACP BS 15MHz unpairTD-S Home.mask	DL, 15 MHz	Unpaired spectrum, 1.28Mcps UTRA, Home BS	3GPP		9/10/2010		A.08.00	
ACP_BS_15MHz_unpairUTRA_CatA.mask	DL, 15 MHz	Unpaired spectrum, 3.84Mcps UTRA, Category A	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP_BS_15MHz_unpairUTRA_CatB.mask	DL, 15 MHz	Unpaired spectrum, 3.84Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Home BS	3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Category A	3GPP		6/30/2009			
		Unpaired spectrum, 7.68Mcps UTRA, Category B	3GPP		6/30/2009			
		Unpaired spectrum, 7.68Mcps UTRA, Local Area BS	3GPP		9/10/2010		A.08.00	
ACP_BS_15MHz_unpairW-TDD_Home.mask	DL, 15 MHz	Unpaired spectrum, 7.68Mcps UTRA, Home BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010	New	A.08.00	
ACP_MS_15MHz_E-UTRA.mask	UL, 15 MHz	General requirements for E-UTRA	3GPP		6/30/2009			Referring to the "Preset To Standard" setting
ACP_MS_15MHz_TD-S.mask	UL, 15 MHz	General requirements for 1.28Mcps UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1	6/30/2009	Verified	A.08.00	
ACP_BS_20MHz_unpairE-UTRA_CatA.mask			3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	
ACP_BS_20MHz_unpairE-UTRA_CatB.mask	DL, 20 MHz	Unpaired spectrum, E-UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009	Verified	A.08.00	Referring to the "Preset To Standard" setting
ACP_BS_20MHz_unpairE-UTRA_Local.mask			3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, E-UTRA, Home BS	3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, 1.28Mcps UTRA, Category A	3GPP		6/30/2009			
ACP_BS_20MHz_unpairTD-S_CatB.mask	DL, 20 MHz	Unpaired spectrum, 1.28Mcps UTRA, Category B	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	6/30/2009			
ACP_BS_20MHz_unpairTD-S_Local.mask	DL, 20 MHz	Unpaired spectrum, 1.28Mcps UTRA, Local Area BS	3GPP	TS36.141 v.9.4.0 (2010-06) Table 6.6.2-2	9/10/2010		A.08.00	
		Unpaired spectrum, 1.28Mcps UTRA, Home BS	3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Category A	3GPP		6/30/2009			
		Unpaired spectrum, 3.84Mcps UTRA, Category B	3GPP		6/30/2009			
		Unpaired spectrum, 3.84Mcps UTRA, Local Area BS	3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, 3.84Mcps UTRA, Home BS	3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Category A	3GPP		6/30/2009			
		Unpaired spectrum, 7.68Mcps UTRA, Category B	3GPP		6/30/2009			
		Unpaired spectrum, 7.68Mcps UTRA, Local Area BS	3GPP		9/10/2010		A.08.00	
		Unpaired spectrum, 7.68Mcps UTRA, Home BS	3GPP		9/10/2010		A.08.00	
		General requirements for E-UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1				Referring to the "Preset To Standard" setting
ACP MS 20MHz TD-S.mask	UL, 20 MHz	General requirements for 1.28Mcps UTRA	3GPP	TS36.521-1 v.9.1.0 (2010-06) Table 6.6.2.3.5.2-1	6/30/2009	Verified	A.08.00	

Updated on September 10th, 2010, by Moto Itagaki, Agilent Technologies, Inc.

				TS36.141 v.9.4	I.0 Table 6.6.2-2			
1.4 MHz ACP p.1 (BTS)			ACP_BS_1_4MHz_unp airE-UTRA_Local.mask			ACP_BS_1_4MHz_unp airTD-S_CatB.mask	ACP_BS_1_4MHz_unp airTD-S_Local.mask	ACP_BS_1_4MHz_unp airTD-S_Home.mask
Mode > Mode Setup > Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas > View/Display >	DOWININ	DOWNIIIK	DOWNIIIK	DOWNIIIK	DOWNINK	DOWNIIIIK	DOWNIIIIK	DOWNIIIIK
Trace/Detector (Trace 1)> View/Blank Detector	Average Auto (Average)	Average Auto (Average)	Auto (Average)	Auto (Average)	Average Auto (Average)	Auto (Average)	Average Auto (Average)	Auto (Average)
Span > BW >	7.00 MHz	7.00 MHz	7.00 MHz	7.00 MHz	7.80 MHz	7.80 MHz	7.80 MHz	7.80 MHz
Res BW Video BW	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz Auto	Man, 51 kHz Auto
RBW Control Sweep /Control > Sweep Time	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB
Auto Sweep Time Rules Points								
Gate > Gate View Gate View Sweep Time								
Gate Delay Gate Length								
Gate Source Period								
Offset Sync Source Trigger Level								
Trig Slope Sync Holdoff								
Control Gate Holdoff Gate Delay Compen								
Meas Setup > Avg/Hold Num		On, 10 (*)						
Avg Mode PhNoise Opt		Repeat (*) Auto (*)						
Meas Method Meas Type Limit Test	IBW Total Pwr Ref	Total Pwr Ref On (*)	Total Pwr Ref					
Noise Correction Carrier Setup >								
Carriers Ref Carrier Ref Car Freq		1 (*) Auto (*)						
Power Ref Configure Carriers:1 >		Auto (*) Auto (*)						
Carrier Pwr Present Carrier Spacing	Yes 1.40 MHz	Yes 1.40 MHz	Yes 1.40 MHz	Yes 1.40 MHz	Yes 1.40 MHz	Yes 1.40 MHz	Yes 1.40 MHz	Yes 1.40 MHz
Meas Noise BW Method RRC Filter Alpha	1.095 MHz IBW	1.095 MHz IBW	1.095 MHz IBW	1.095 MHz IBW	1.095 MHz IBW	1.095 MHz IBW	1.095 MHz IBW	1.095 MHz IBW
Offset/Limits > Freq Define Offset/Limit A >			Center to Center	Center to Center		Edge to Center	Edge to Center	Edge to Center
Offset Freq Offset Integ BW Offset BW > Res BW	1.40 MHz, On 1.095 MHz Auto	1.40 MHz, On 1.095 MHz Auto	1.40 MHz, On 1.095 MHz Auto	1.40 MHz, On 1.095 MHz Auto	0.80 MHz, On 1.28 MHz Auto	0.80 MHz, On 1.28 MHz Auto	0.80 MHz, On 1.28 MHz Auto	0.80 MHz, On 1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)		Auto (= RBW Cntl @BW)					
Limits > Abs Limit Limits > Rel Limit (Car)	-12.61 dBm (**) -44.2 dB	-14.61 dBm (**) -44.2 dB	-31.61 dBm (**) -44.2 dB	-49.61 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	O dB AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	O dB AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22		IBW 0.22	IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit B > Offset Freq Offset Integ BW	2.80 MHz, On 1.095 MHz	2.80 MHz, On 1.095 MHz	2.80 MHz, On 1.095 MHz	2.80 MHz, On 1.095 MHz	2.40 MHz, On 1.28 MHz	2.40 MHz, On 1.28 MHz	2.40 MHz, On 1.28 MHz	2.40 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto		Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -12.61 dBm (**) -44.2 dB	(= RBW Cntl @BW) -14.61 dBm (**)	(= RBW Cntl @BW) -31.61 dBm (**)	(= RBW Cntl @BW) -49.61 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB	-44.2 dB 0 dB AND	0 dB AND	0 dB AND	-44.2 dB 0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha Offset/Limit C > Offset Freq	0.22 4.20 MHz. Off	4.20 MHz, Off	0.22 4.20 MHz, Off	0.22 4.20 MHz, Off	0.22 4.00 MHz, Off	0.22 4.00 MHz, Off	0.22 4.00 MHz, Off	0.22 4.00 MHz, Off
Offset Integ BW Offset BW > Res BW	1.095 MHz Auto	1.095 MHz Auto	1.095 MHz Auto	1.095 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW) -12.61 dBm (**)	Auto (= RBW Cntl @BW) -14.61 dBm (**)	Auto (= RBW Cntl @BW) -31.61 dBm (**)	Auto (= RBW Cntl @BW) -49.61 dBm (**)	Auto (= RBW Cntl @BW) -11.93 dBm (**)	Auto (= RBW Cntl @BW) -13.93 dBm (**)	Auto (= RBW Cntl @BW) -30.93 dBm (**)	Auto (= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side Method	AND Both IBW	AND Both IBW	AND Both IBW	AND Both IBW	AND Both RRC Weighted	AND Both RRC Weighted	AND Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit D >	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset Freq Offset Integ BW Offset BW > Res BW	5.60 MHz, Off 1.095 MHz	5.60 MHz, Off 1.095 MHz	5.60 MHz, Off 1.095 MHz	5.60 MHz, Off 1.095 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz
Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-12.61 dBm (**) -44.2 dB	-14.61 dBm (**) -44.2 dB	-31.61 dBm (**) -44.2 dB	-49.61 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	O dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit E > Offset Freq Offset Integ BW	7.00 MHz, Off 1.095 MHz	7.00 MHz, Off 1.095 MHz	7.00 MHz, Off 1.095 MHz	7.00 MHz, Off	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -12.61 dBm (**) -44.2 dB	(= RBW Cntl @BW) -14.61 dBm (**)	(= RBW Cntl @BW) -31.61 dBm (**) -44.2 dB	(= RBW Cntl @BW) -49.61 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -48.93 dBm (**) -44.2 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	-44.2 dB 0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit F > Offset Freq	0.22 8.40 MHz, Off	0.22 8.40 MHz, Off	0.22 8.40 MHz, Off	0.22 8.40 MHz, Off	0.22 8.8 MHz, Off	0.22 8.8 MHz, Off	0.22 8.8 MHz, Off	0.22 8.8 MHz, Off
Offset Integ BW Offset BW > Res BW	1.095 MHz Auto	1.095 MHz Auto	1.095 MHz Auto	1.095 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW) -12.61 dBm (**)	Auto (= RBW Cntl @BW) -14.61 dBm (**)	Auto (= RBW Cntl @BW) -31.61 dBm (**)	Auto (= RBW Cntl @BW) -49.61 dBm (**)	Auto (= RBW Cntl @BW) -11.93 dBm (**)	Auto (= RBW Cntl @BW) -13.93 dBm (**)	Auto (= RBW Cntl @BW) -30.93 dBm (**)	Auto (= RBW Cntl @BW) -48.93 dBm (**)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-49.61 dBm (**) -44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha	0.22	0.22 (*) When pressing	0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
		"Meas Preset" kev.	(**)	Abs Limit (dBm) / Integ B\	W is a conversion derived	[from		
	-1	3 dBm / MHz for Wide Are	ea BS Category A, -15 dBi	m / MHz for Wide Area BS	Category B, -32 dBm / M	Hz for Local Area BS, or	-50 dBm / MHz for Home	BS.

	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.1-1	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.2-1
1.4 MHz ACP p.2 (MS)	ACP_MS_1_4MHz_ E-UTRA.mask	ACP_MS_1_4MHz_ TD-S.mask
Mode > Mode Setup >	,	
Direction UMeas >	Uplink	Uplink
View/Display > Trace/Detector (Trace 1)>	Average	Average
	Auto (Average)	Auto (Average)
BW >	4.2 MHz	4.6 MHz
Video BW	Man, 51 kHz Auto	Man, 51 kHz Auto
RBW Control (Sweep /Control > Sweep Time	Gaussian, -3 dB	Gaussian, -3 dB
Auto Sweep Time Rules Points		
Gate > Gate View		
Gate View Sweep Time Gate Delay		
Gate Length Gate Source		
Period Offset		
Sync Source Trigger Level		
Trig Slope Sync Holdoff		
Control Gate Holdoff		
Gate Delay Compen Meas Setup >	2 40 (**)	
Avg Mode F	On, 10 (*) Repeat (*)	
Meas Method	Auto (*) BW Total Pwr Ref	IBW Total Pur Pof
	On (*)	Total Pwr Ref
Carrier Setup >	1 (*)	
Ref Carrier	Auto (*) Auto (*)	
	Auto (*)	
Carrier Pwr Present	Yes 1.400 MHz	Yes 1.400 MHz
Meas Noise BW 1 Method	1.080 MHz BW	1.080 MHz IBW
RRC Filter Alpha Offset/Limits > Freq Define	0.22 Center to Center	0.22 Edge to Center
Offset/Limit A > Offset Freq 1	1.400 MHz, On	0.8 MHz, On
Offset Integ BW	1.080 MHz Auto	1.28 MHz Auto
Offset BW > RBW Cntl	Auto = RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit - Limits > Rel Limit (Car) -	-50.0 dBm -29.2 dB	-50.0 dBm -32.2 dB
Limits > Fail Mask	O dB AND	0 dB AND
Method	Both BW	Both RRC Weighted
RRC Filter Alpha () Offset/Limit B >	J.ZZ	0.22
Offset Integ BW	2.800 MHz, Off 1.080 MHz	2.40 MHz, Off 1.28 MHz Auto
Offset BW > Video BW	Auto Auto (= RRW Cntl @RW)	Auto Auto (= RBW Cntl @BW)
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	= RBW Cntl @BW) -50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD)	O dB AND	0 dB AND
Offset Side	Both BW	Both RRC Weighted
RRC Filter Alpha Offset/Limit C >	0.22	0.22
Offset Freq 4	4.200 MHz, Off 1.080 MHz	4.00 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Limits > Abs Limit	= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (PSD)	-29.2 dB 0 dB	-35.2 dB 0 dB
Offset Side	AND Both	AND Both
RRC Filter Alpha	D.22	RRC Weighted 0.22
Offset /Limit D > Offset Freq	5.60 MHz, Off	5.60 MHz, Off
Offset BW > Res BW	1.080 MHz Auto Auto	1.28 MHz Auto
Offset BW > RBW Cntl	= RBW Cntl @BW)	(= RBW Cntl @BW) -50.0 dBm
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-50.0 dBm -29.2 dB 0 dB	-35.2 dB 0 dB
Limits > Fail Mask	AND Both	AND Both
Method RRC Filter Alpha	BW 0.22	RRC Weighted 0.22
Offset/Limit E > Offset Freq	7.00 MHz, Off	7.20 MHz, Off
Offset Integ BW Offset BW > Res BW	1.080 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Fail Mask	O dB AND	0 dB AND
Offset Side Method	Both BW	Both RRC Weighted
Offset/Limit F >	0.22	0.22
Offset Integ BW	3.40 MHz, Off 1.080 MHz	8.8 MHz, Off 1.28 MHz
Offset BW > Video BW	Auto Auto Auto	Auto Auto
Limits > Abs Limit	= RBW Cntl @BW) -50.0 dBm -29.2 dB	(= RBW Cntl @BW) -50.0 dBm -35.2 dB
	-29.2 dB 0 dB	-35.2 dB 0 dB
Limits > Rel Limit (PSD)		
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	AND Both	AND Both
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha	AND	AND

				TS36.141 v.9.4	I.0 Table 6.6.2-2			
3 MHz ACP p.1 (BTS)	ACP_BS_3MHz_unpair E-UTRA_CatA.mask	ACP_BS_3MHz_unpair E-UTRA_CatB.mask	ACP_BS_3MHz_unpair E-UTRA_Local.mask	ACP_BS_3MHz_unpair E-UTRA_Home.mask	ACP_BS_3MHz_unpair TD-S_CatA.mask	ACP_BS_3MHz_unpair TD-S_CatB.mask	ACP_BS_3MHz_unpair TD-S_Local.mask	ACP_BS_3MHz_unpair TD-S_Home.mask
Mode > Mode Setup > Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas > View/Display >		DOWNIIIIK	DOWNIIIK	DOWNIIIIK	DOWNIIIIK	DOWNIIIIK	DOWNIIIIK	DOWNINK
Trace/Detector (Trace 1)> View/Blank Detector	Average Auto (Average)	Average Auto (Average)	Auto (Average)	Average Auto (Average)	Average Auto (Average)	Average Auto (Average)	Average Auto (Average)	Average Auto (Average)
Span > BW >	15 MHz	15 MHz	15 MHz	15 MHz	9.4 MHz	9.4 MHz	9.4 MHz	9.4 MHz
Res BW Video BW	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz Auto	Man, 51 kHz
RBW Control Sweep /Control > Sweep Time	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB
Auto Sweep Time Rules Points								
Gate > Gate View Gate View Sweep Time								
Gate Delay Gate Length								
Gate Source Period								
Offset Sync Source Trigger Level								
Trig Slope Sync Holdoff								
Control Gate Holdoff Gate Delay Compen								
Meas Setup > Avg/Hold Num		On, 10 (*)						
Avg Mode PhNoise Opt		Repeat (*) Auto (*)						
Meas Method Meas Type Limit Test	IBW Total Pwr Ref	Total Pwr Ref On (*)	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref
Noise Correction Carrier Setup >		OII ()						
Carriers Ref Carrier		1 (*) Auto (*)						
Ref Car Freq Power Ref Configure Carriers:1 >		Auto (*) Auto (*)						
Carrier Pwr Present Carrier Spacing	Yes 3.00 MHz	Yes 3.00 MHz	Yes 3.00 MHz	Yes 3.00 MHz	Yes 3.00 MHz	Yes 3.00 MHz	Yes 3.00 MHz	Yes 3.00 MHz
Meas Noise BW Method RRC Filter Alpha	2.715 MHz IBW	2.715 MHz IBW	2.715 MHz IBW	2.715 MHz IBW	2.715 MHz IBW	2.715 MHz IBW	2.715 MHz IBW	2.715 MHz IBW
Offset/Limits > Freq Define Offset/Limit A >	Center to Center	Center to Center	Center to Center	Center to Center	Edge to Center	Edge to Center	Edge to Center	Edge to Center
Offset Freq Offset Integ BW	3.00 MHz, On 2.715 MHz	3.00 MHz, On 2.715 MHz	3.00 MHz, On 2.715 MHz	3.00 MHz, On 2.715 MHz	0.80 MHz, On 1.28 MHz	0.80 MHz, On 1.28 MHz	0.80 MHz, On 1.28 MHz	0.80 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-8.66 dBm (**) -44.2 dB	-10.66 dBm (**) -44.2 dB	-27.66 dBm (**) -44.2 dB	-45.66 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	O dB AND Both	AND Both	AND Both	AND Both	O dB AND Both	O dB AND Both	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
Offset/Limit B > Offset Freq	6.00 MHz, On	6.00 MHz, On	6.00 MHz, On	6.00 MHz, On	2.40 MHz, On	2.40 MHz, On	2.40 MHz, On	2.40 MHz, On
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	2.715 MHz Auto Auto	2.715 MHz Auto Auto	2.715 MHz Auto Auto	Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -8.66 dBm (**)	(= RBW Cntl @BW) -10.66 dBm (**)	(= RBW Cntl @BW) -27.66 dBm (**)	(= RBW Cntl @BW) -45.66 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	0 dB AND	-44.2 dB 0 dB AND	0 dB AND	0 dB AND	-44.2 dB 0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit C > Offset Freq	0.22 9.00 MHz, Off	0.22 9.00 MHz, Off	0.22 9.00 MHz, Off	0.22 9.00 MHz, Off	0.22 4.00 MHz, Off	0.22 4.00 MHz, Off	0.22 4.00 MHz, Off	0.22 4.00 MHz, Off
Offset Integ BW Offset BW > Res BW	2.715 MHz Auto	2.715 MHz Auto	2.715 MHz Auto	2.715 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW) -45.66 dBm (**)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW) -48,93 dBm (**)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-8.66 dBm (**) -44.2 dB 0 dB	-10.66 dBm (**) -44.2 dB 0 dB	-27.66 dBm (**) -44.2 dB 0 dB	-44.2 dB 0 dB	-11.93 dBm (**) -44.2 dB 0 dB	-13.93 dBm (**) -44.2 dB 0 dB	-30.93 dBm (**) -44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit D >	IBW 0.22	0.22	0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	12.00 MHz, Off 2.715 MHz	12.00 MHz, Off 2.715 MHz	12.00 MHz, Off 2.715 MHz	12.00 MHz, Off 2.715 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-8.66 dBm (**) -44.2 dB	-10.66 dBm (**) -44.2 dB	-27.66 dBm (**) -44.2 dB	-45.66 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both
Method RRC Filter Alpha	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit E > Offset Freq	15.00 MHz, Off 2.715 MHz	15.00 MHz, Off 2.715 MHz	15.00 MHz, Off 2.715 MHz	15.00 MHz, Off 2.715 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -8.66 dBm (**)	(= RBW Cntl @BW) -10.66 dBm (**)	(= RBW Cntl @BW) -27.66 dBm (**)	(= RBW Cntl @BW) -45.66 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit F >	0.22 18.00 MHz, Off	0.22	0.22 18.00 MHz, Off	0.22	0.22	0.22	0.22 8.8 MHz, Off	0.22
Offset Freq Offset Integ BW Offset BW > Res BW	2.715 MHz Auto	18.00 MHz, Off 2.715 MHz Auto	2.715 MHz Auto	18.00 MHz, Off 2.715 MHz Auto	8.8 MHz, Off 1.28 MHz Auto	8.8 MHz, Off 1.28 MHz Auto	1.28 MHz Auto	8.8 MHz, Off 1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-8.66 dBm (**) -44.2 dB 0 dB	-10.66 dBm (**) -44.2 dB 0 dB	-27.66 dBm (**) -44.2 dB 0 dB	-45.66 dBm (**) -44.2 dB 0 dB	-11.93 dBm (**) -44.2 dB 0 dB	-13.93 dBm (**) -44.2 dB 0 dB	-30.93 dBm (**) -44.2 dB 0 dB	-48.93 dBm (**) -44.2 dB 0 dB
Limits > Fail Mask	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Offset Side								IDDO W. S. L. I
	IBW 0.22	IBW 0.22	IBW 0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Side Method		IBW 0.22 (*) When pressing "Meas Preset" kev.	0.22	0.22	RRC Weighted 0.22 W is a conversion derived	0.22	RRC Weighted 0.22	0.22

	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.1-1	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.2-1
3 MHz ACP p.2 (MS)	ACP_MS_3MHz_ E-UTRA.mask	ACP_MS_3MHz_ TD-S.mask
Mode > Mode Setup >	_ orrowings	. D G.Magn
Direction Meas >	Uplink	Uplink
View/Display >	Average	Average
View/Blank	Auto (Average)	Auto (Average)
	9 MHz	6.2 MHz
Res BW Video BW	Man, 51 kHz Auto	Man, 51 kHz Auto
RBW Control Sweep /Control >	Gaussian, -3 dB	Gaussian, -3 dB
Sweep Time Auto Sweep Time Rules		
Points Gate >		
Gate View Gate View Sweep Time		
Gate Delay Gate Length Gate Source		
Period Offset		
Sync Source Trigger Level		
Trig Slope Sync Holdoff		
Control Gate Holdoff		
Gate Delay Compen Meas Setup >		
Avg/Hold Num Avg Mode	On, 10 (*) Repeat (*)	
	Auto (*) IBW	IBW
Limit Test	Total Pwr Ref On (*)	Total Pwr Ref
Noise Correction Carrier Setup >	1 (*)	
Ref Carrier	1 (*) Auto (*)	
	Auto (*) Auto (*)	
Carrier Pwr Present	Yes 3.000 MHz	Yes 3.000 MHz
Meas Noise BW	2.700 MHz IBW	2.700 MHz IBW
RRC Filter Alpha	0.22 Center to Center	0.22 Edge to Center
Offset/Limit A > Offset Freq		0.8 MHz, On
Offset Integ BW Offset BW > Res BW	3.000 MHz, On 2.700 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -32.2 dB
Limits > Fail Mask	0 dB AND	0 dB AND
Method	Both IBW	Both RRC Weighted
RRC Filter Alpha Offset/Limit B >	0.22 6.000 MU = .04	0.22
Offset Integ BW	6.000 MHz, Off 2.700 MHz Auto	2.40 MHz, Off 1.28 MHz Auto
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both RRC Weighted
RRC Filter Alpha Offset/Limit C >	0.22	0.22
Offset Freq Offset Integ BW	9.00 MHz, Off 2.700 MHz	4.00 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto	Auto Auto
Limits > Abs Limit	(= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-29.2 dB 0 dB AND	-35.2 dB 0 dB AND
	Both IBW	Both RRC Weighted
RRC Filter Alpha Offset/Limit D >	0.22	0.22
Offset Freq Offset Integ BW	12.00 MHz, Off 2.700 MHz	5.60 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW)	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-50.0 dBm -29.2 dB 0 dB	-35.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	RRC Weighted 0.22
Offset/Limit E > Offset Freq Offset Integ BW	15.00 MHz, Off 2.700 MHz	7.20 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-29.2 dB 0 dB	-35.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	RRC Weighted 0.22
	18.00 MHz, Off	8.8 MHz, Off
Offset/Limit F > Offset Freq	2.700 MHz	1.28 MHz Auto
Offset Freq Offset Integ BW Offset BW > Res BW	Auto	Auto
Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)
Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB	(= RBW Cntl @BW) -50.0 dBm -35.2 dB
Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Neto BW Offset BW > Neto BW Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fall Mask	Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND	(= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND
Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Neto BW Offset BW > Video BW Offset BW > Res Lmit Limits > Abs Lmit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method	Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW	(= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted
Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Res BW Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fall Mask Offset Side	Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both	(= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both

				TS36.141 v.9.4	.0 Table 6.6.2-2			
5 MHz ACP p.1 (BTS)	ACP_BS_5MHz_unpair E-UTRA CatA.mask	ACP_BS_5MHz_unpair E-UTRA CatB.mask	ACP_BS_5MHz_unpair E-UTRA Local.mask	ACP_BS_5MHz_unpair E-UTRA_Home.mask	ACP_BS_5MHz_unpair TD-S_CatA.mask	ACP_BS_5MHz_unpair TD-S CatB.mask	ACP_BS_5MHz_unpair TD-S Local.mask	ACP_BS_5MHz_unpair TD-S_Home.mask
Mode > Mode Setup > Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas > View/Display >								
Trace/Detector (Trace 1)> View/Blank Detector	Average Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Average Auto (Average)	Average Auto (Average)	Average Auto (Average)	Average Auto (Average)
Span > BW >	25 MHz	25 MHz	25 MHz	25 MHz	11.4 MHz	11.4 MHz	11.4 MHz	11.4 MHz
Res BW Video BW RBW Control	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 51 kHz Auto Gaussian, -3 dB	Man, 51 kHz Auto Gaussian, -3 dB	Man, 51 kHz Auto Gaussian, -3 dB	Man, 51 kHz Auto Gaussian, -3 dB
Sweep /Control > Sweep Time	,					,	,	,
Auto Sweep Time Rules Points Gate >								
Gate View Gate View Sweep Time								
Gate Delay Gate Length Gate Source								
Period Offset Sync Source								
Trigger Level Trig Slope								
Sync Holdoff Control Gate Holdoff								
Gate Delay Compen Meas Setup >								
Avg/Hold Num Avg Mode PhNoise Opt		On, 10 (*) Repeat (*) Auto (*)						
Meas Method Meas Type	IBW Total Pwr Ref	IBW Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref
Limit Test Noise Correction Carrier Setup >		On (*)						
Carriers Ref Carrier Ref Car Freq		1 (*) Auto (*) Auto (*)						
Power Ref Configure Carriers:1 >		Auto (*)						
Carrier Pwr Present Carrier Spacing Meas Noise BW	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz	Yes 5.00 MHz 4.515 MHz
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22
Offset/Limits > Freq Define Offset/Limit A > Offset Freq	5.00 MHz, On		Center to Center 5.00 MHz, On	Center to Center 5.00 MHz, On	Edge to Center 0.80 MHz, On	0.80 MHz, On	0.80 MHz, On	Edge to Center 0.80 MHz, On
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	4.515 MHz Auto Auto	4.515 MHz Auto Auto	Auto Auto	A.515 MHz Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -6.45 dBm (**)	(= RBW Cntl @BW) -8.45 dBm (**)	(= RBW Cntl @BW) -25.45 dBm (**)	(= RBW Cntl @BW) -43.45 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted 0.22	Both RRC Weighted	Both RRC Weighted 0.22	Both RRC Weighted 0.22
Offset/Limit B > Offset Freq	10.00 MHz, On	10.00 MHz, On	10.00 MHz, On	10.00 MHz, On	2.40 MHz, On	2.40 MHz, On	2.40 MHz, On	2.40 MHz, On
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	4.515 MHz Auto Auto		Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -6.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -8.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -25.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -43.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW 0.22	Both IBW	Both IBW	Both IBW	RRC Weighted 0.22	RRC Weighted	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit C > Offset Freq	15.00 MHz, Off	15.00 MHz, Off	15.00 MHz, Off	15.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	4.515 MHz Auto Auto	Auto Auto	1.28 MHz Auto Auto	Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -6.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -8.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -25.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -43.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit D > Offset Freq	20.00 MHz, Off 4.515 MHz	20.00 MHz, Off 4,515 MHz	20.00 MHz, Off 4.515 MHz	20.00 MHz, Off 4.515 MHz	5.60 MHz, Off	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -6.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -8.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -25.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -43.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22
Offset/Limit E > Offset Freq Offset Integ BW	25.00 MHz, Off 4.515 MHz	25.00 MHz, Off 4.515 MHz	25.00 MHz, Off 4.515 MHz	25.00 MHz, Off 4.515 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -6.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -8.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -25.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -43.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW 0.22	IBW 0.22	Both IBW 0.22	Both IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22
Offset/Limit F > Offset Freq Offset Integ BW	30.00 MHz, Off 4.515 MHz	30.00 MHz, Off 4.515 MHz	30.00 MHz, Off 4.515 MHz	30.00 MHz, Off 4.515 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -6.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -8.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -25.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -43.45 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22
		(*) When pressing "Meas Preset" key.	J. 60.	Abo Limit (dD-r) (1	N in a coni-	from		
	-1	3 dBm / MHz for Wide Are	(**) ea BS Category A, -15 dBi	Abs Limit (dBm) / Integ B\ m / MHz for Wide Area BS	W is a conversion derived Category B, -32 dBm / M	rrorn Hz for Local Area BS, or -	50 dBm / MHz for Home I	3S.

				TS36.141 v.9.4	4.0 Table 6.6.2-2			
5 MHz ACP p.2 (BTS)	ACP_BS_5MHz_unpair UTRA CatA.mask	ACP_BS_5MHz_unpair UTRA CatB.mask	ACP_BS_5MHz_unpair UTRA Local.mask	ACP_BS_5MHz_unpair UTRA Home.mask	ACP_BS_5MHz_unpair W-TDD CatA.mask	ACP_BS_5MHz_unpair W-TDD CatB.mask	ACP_BS_5MHz_unpair W-TDD Local.mask	ACP_BS_5MHz_unpair W-TDD Home.mask
Mode > Mode Setup >	OTTO COUNTINGS	O TRA_Galb.mask	OTTA_Eodal.mask	OTTA_Home.mask	W 100_cab.mask	W TDD_Gatb.mask	VV TDD_Local.mask	W 1DD_Home.mask
Direction Meas >	Downlink	Downlink						
View/Display > Trace/Detector (Trace 1)> View/Blank	Average	Average						
Detector Span >	Auto (Average) 25 MHz	Auto (Average) 25 MHz	Auto (Average) 25 MHz	Auto (Average) 25 MHz	Auto (Average) 45 MHz	Auto (Average) 45 MHz	Auto (Average) 45 MHz	Auto (Average) 45 MHz
BW > Res BW	Man, 100 kHz	Man, 100 kHz						
Video BW RBW Control Sweep /Control >	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB						
Sweep Time Auto Sweep Time Rules								
Points Gate >								
Gate View Gate View Sweep Time Gate Delay								
Gate Length Gate Source								
Period Offset								
Sync Source Trigger Level Trig Slope								
Sync Holdoff Control								
Gate Holdoff Gate Delay Compen								
Meas Setup > Avg/Hold Num Avg Mode								
PhNoise Opt Meas Method	IBW	IBW						
Meas Type Limit Test	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On
Noise Correction Carrier Setup > Carriers								
Ref Carrier Ref Car Freq								
Power Ref Configure Carriers:1 > Carrier Pwr Present	Yes	Yes						
Carrier Spacing Meas Noise BW	5.00 MHz 4.515 MHz	5.00 MHz 4.515 MHz						
Method RRC Filter Alpha	IBW 0.22	IBW 0.22						
Offset/Limits > Freq Define Offset/Limit A > Offset Freq	Edge to Center 2.50 MHz, On	Edge to Center 5.00 MHz, On						
Offset Integ BW Offset BW > Res BW	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	7.68 MHz Auto	7.68 MHz Auto	7.68 MHz Auto	7.68 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW) -7.16 dBm (**)	Auto (= RBW Cntl @BW) -9.16 dBm (**)	Auto (= RBW Cntl @BW) -26.16 dBm (**)	Auto (= RBW Cntl @BW) -44.16 dBm (**)	Auto (= RBW Cntl @BW) -4.15 dBm (**)	Auto (= RBW Cntl @BW) -6.15 dBm (**)	Auto (= RBW Cntl @BW) -23.15 dBm (**)	Auto (= RBW Cntl @BW) (-41.15 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB
Limits > Fail Mask Offset Side	AND Both	AND Both						
Method RRC Filter Alpha Offset/Limit B >	RRC Weighted 0.22	RRC Weighted 0.22						
Offset Freq Offset Integ BW	7.50 MHz, On 3.84 MHz	15.00 MHz, On 7.68 MHz	15.00 MHz, On 7.68 MHz	15.00 MHz, On 7.68 MHz	15.00 MHz, On 7.68 MHz			
Offset BW > Res BW Offset BW > Video BW	Auto (= RBW Cntl @BW)	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	-7.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB	(= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB	-23.15 dBm (**)	-41.15 dBm (**)
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND						
Offset Side Method RRC Filter Alpha	Both	Both	Both RRC Weighted	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
	RRC Weighted	RRC Weighted 0.22	0.22					
Offset/Limit C > Offset Freq	RRC Weighted 0.22 12.50 Hz, Off	0.22 12.50 Hz, Off	0.22 12.50 Hz, Off	12.50 Hz, Off	25.00 MHz, Off	25.00 MHz, Off	25.00 MHz, Off	25.00 MHz, Off
Offset/Limit C > Offset Freq Offset Integ BW Offset BW > Res BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto	0.22 12.50 Hz, Off 3.84 MHz Auto	12.50 Hz, Off 3.84 MHz Auto	3.84 MHz Auto	25.00 MHz, Off 7.68 MHz Auto	25.00 MHz, Off 7.68 MHz Auto	25.00 MHz, Off 7.68 MHz Auto	7.68 MHz Auto
Offset/Limit C > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntll Limits > Abs Limit	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -7.16 dBm (**)	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**)	12.50 Hz, Off 3.84 MHz Auto Auto [= RBW Cntl @BW) -26.16 dBm (**)	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -4.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto [= RBW Cntl @BW) -23.15 dBm (**)	7.68 MHz Auto Auto (= RBW Cntl @BW) -41.15 dBm (**)
Offset/Limit C > Offset Freq Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl Limits > ABs Limit Limits > Ret Limit (Car) Limits > Ret Limit (PSD)	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB	12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 dB	12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB	7.68 MHz Auto Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB
Offset/Limit C > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB	12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -4.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB	7.68 MHz Auto Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB
Offset/Limit C > Offset Freq Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > Res BW Offset BW > REW Cntt Limits > Asb Limit Limits > Ret Limit (Car) Limits > Fet Limit (PSD) Limits > Fet limit (PSD) Limits > Fet limit (PSD) Ambre Side Method RRC Filter Alpha Offset/Limit D > Offset/Limit D >	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -4.4.2 dB 0 dB AND Both RRC Weighted 0.22	12.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB 0 dB ANID Both RRC Weighted 0.22	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	7.68 MHz Auto Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22
Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset BW > Nideo BW Offset BW > Nideo BW Offset BW > Res BW Offset BW > REW Cntt Limits > Abs Limit Limits > Ret Limit (Car) Limits > Fall Limit (PSD) Limits > Fall Mask Offset Side Method RRC Filter Alpha Offset/Limit D > Offset Freq Offset Integ BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7-7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz	12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz	3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm ("") -44.2 dB 0 dB Both RRC Weighted 0.22 17.50 Hz, Off	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.5 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz	7.68 MHz Auto Auto Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz
Offset/Limit C > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > Video BW Offset BW > Total Limits > Abs Limit Limits > Ret Limit (Car) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit PBD Offset BW > RBW Offset BW > RBW Offset BW > RBW Offset BW Offset BW > RBW Offset BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW)	0.22 12.50 Hz, Off 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9-16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto Auto (= RBW Cntl @BW)	12.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto Auto (= RBW Cntl @BW)	3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntl @BW)	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW)	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW)	7.68 MHz Auto Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto Auto Auto C= RBW Cntl @BW)
Offset/Limit C > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > Video BW Offset BW > Fixed BW Offset BW > Res BW Offset BW > REW Cntt Limits > As Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntt Limits > As Limit Limits > RB Limit (Car)	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto 4uto (= RBW Cntl @BW) -2.16 dBm (**) -44.2 dB 0.22 17.50 Hz, Off 3.84 MHz Auto 0.22 17.50 Hz, Off Auto C=RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0.24 -44.2 dB 0.25	0.22 12.50 Hz, Off 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9-16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9-16 dBm (**) -9-16 dBm (**) -44.2 dB	12.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -46.16 dBm (**) -47.10 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB	3.84 MHz Auto (= RBW Cntl ®BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl ®BW) -44.16 dBm (**) -44.16 dBm (**) -44.16 dBm (**)	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -4.4.2 dB	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -43.15 dBm (**) -44.2 dB	7.68 MHz Auto Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -41.15 dBm (**) -41.15 dBm (**) -44.2 dB
Offset/Limit C > Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset BW > Nideo BW Offset BW > Nideo BW Offset BW > Set BW Offset BW > Nideo BW Offset BW > RBW Cntl Limits > ABs Limit Limits > Rel Limit (Car) Limits > Fall Mask Offset Side Method RRC Filter Alpha Offset/Limit D > Offset/Limit D > Offset Freq Offset Integ BW Offset BW > Res BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both Both Both Both Both Both Both Both	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.22 17.50 Hz, Off 3.84 MHz Auto C= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.08 AND Both Both Both Both Both Both Both Both	12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.16 dBm (**) -44.2 dB 0 dB AND Both Both Both Both Both Both Both Both	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntl	7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) 0.24 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both Both
Offset/Limit C > Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset BW > Nicheo BW Offset BW > Nicheo BW Offset BW > Nicheo BW Offset BW > RBW Cntl Limits > ABs Limit Limits > Rel Limit (Car) Limits > Fal Limit (PSD) Limits > Fal I Mask Offset Side Method RRC Filter Alpha Offset/Limit D > Offset/Limit D > Offset Freq Offset Integ BW Offset BW > Res BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND 0.22 0.22 0.22 0.24 0.25 0.26 0.26 0.27 0.27 0.27 0.28 0.28 0.28 0.28 0.28 0.28 0.28 0.28	12.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND	3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.16 dBm (**) -44.2 dB 0 dB AND Auto Auto Auto Auto Auto Auto Auto Auto	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -24.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -35.00 MHz, Off -68 MHz Auto -44.2 dB 0 dB AND Both Both AND Both Both AND Both AND Both AND Both Both Both Both Both Both Both Both	7.68 MHz Auto Auto Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22
Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset BW > Res Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset BW > Res BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both Both Both Both Both Both Both Both	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.22 17.50 Hz, Off 3.84 MHz Auto C= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.08 AND Both Both Both Both Both Both Both Both	12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.16 dBm (**) -44.2 dB 0 dB AND Both Both Both Both Both Both Both Both	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntl	7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) 0.24 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both Both
Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset Side Method RRC Filter Alpha Offset/Limit D > Offset BW > Res BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 2.24 2.50 Hz, Off 3.84 MHz Auto 44.2 dB 0 dB AND Both RRC Weighted 0.22 2.250 Hz, Off 3.84 MHz Auto Auto Auto Auto Auto Auto Auto Auto	0.22 12.50 Hz, Off 3.84 MHz Auto Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0.0 dB AND Both RRC Weighted 0.22 2.250 Hz, Off 3.84 MHz Auto Auto Auto Auto Auto Auto Auto Auto	12.50 Hz, Off 3.84 MHz Autio Autio (= RBW Cntl @BW) -25.616 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Autio (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Autio Autio Autio Autio Autio Autio C= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Autio	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz. Off 3.84 MHz Auto C= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz. Off 3.84 MHz Auto Auto Auto Auto Auto Auto Auto Auto	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz AND Both AND Bot	25.00 MHz, Off 7.68 MH2 Auto Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHZ Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz, Off 7.68 MHz, Off 7.68 MHz, Off Auto Auto Auto Auto Auto Auto Auto Auto	25.00 MHz, Off 7.68 MHz Autio Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 0.35.00 MHz, Off 7.68 MHz Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Autio (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Autio	7.68 MHz Auto Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 0.25 0.25 0.26 0.27 0.26 0.27 0.27 0.28 0.29 0.29 0.29 0.29 0.20 0.20 0.20 0.20
Offset/Limit C > Offset Freq Offset Freq Offset Freq Offset BW > Res BW Offset BW > Video BW Offset BW > Video BW Offset BW > Todeo BW Offset BW > REW Cntt Limits > Ret Limit (Car) Limits > Ret Limit (PSD) Offset Side Method RRC Filter Alpha Offset Integ BW Offset BW > Res BW Cntt Limits > Ret Limit (PSD) Offset Filter Alpha Offset Limit BW	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 25.0 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto Auto Auto Auto Auto Auto Auto Auto	0.22 12.50 Hz, Off 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9-16 dBm (**) -44.2 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9-16 dBm (**) -4-4.2 dB 0.08 AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz AND Both RRC Weighted 0.23 3.84 MHz AND Both RRC Weighted 0.24 3.84 MHz AND Both RRC Weighted 0.25 3.84 MHz AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto Auto 0.23	12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm ("*) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 25.0 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.23 3.84 MHz Auto Auto Auto Auto Auto Auto Auto Auto	3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.16 dBm (**) -44.16 dBm (**) -44.16 dBm (**) -44.18 dBm (**) -43.18 dBm (**) -44.2 dBm 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto Auto Auto Auto Auto Auto Auto Auto	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -4.15 dBm (**) -4.15 dB	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz AND	7.68 MHz Auto Auto Auto Auto Auto Auto Auto Auto
Offset/Limit C > Offset Freq Offset Freq Offset Freq Offset BW > Res BW Offset Side Method RRC Filter Alpha Offset/Limit D > Offset BW > Web Res BW Offset BW > Res B	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7-7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7-16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7-116 dBm (**) 44.2 dB 0 AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7-7.16 dBm (**) 44.2 dB 0 dB AND Auto (= RBW Cntl @BW) 7-7.16 dBm (**) 44.4 dB 0 dB AUTO Auto (= RBW Cntl @BW) 7-7.16 dBm (**) 44.4 dB 0 dB AND	0.22 12.50 Hz, Off 3.84 MHz Auto Auto Carlot Sept. Auto	12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0.22 22.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.4.2 dB -44.2 dB 0 dB	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm ("") -44.2 dB 0.22 -2.50 Hz, Off 3.84 MHz Auto 0.22 -2.50 Hz, Off 3.44 MHz Auto -44.16 dBm ("") -44.2 dB 0 dB AND	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -4.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.5 dBm (**) -44.5 dBm (**) -44.5 dBm (**) -44.4.2 dB 0 dB Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.3 dB 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB	7.68 MHz Auto Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -41.15 dBm (**) -44.2 dB 0.22 45.00 MHz, Off 7.68 MHz AND Both RRC Weighted 0.22 -45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.15 dBm (**) -44.2 dB 0 dB AND
Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset BW > Video BW Offset BW > Res BW Offset BW > Res BW Offset BW > Video BW Offset BW > Res BW Offset BW > Res BW Offset Side Method RRC Filter Alpha Offset/Limit D > Offset Freq Offset Integ BW Offset BW > Res BW O	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto 4.10 4.10 4.10 4.10 4.10 4.10 4.10 4.10	0.22 12.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB 0 dB	12.50 Hz, Off 3.84 MHz Autio 3.84 MHz Autio (= RBW Cntl @BW) -25.616 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Autio (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Autio (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Autio (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both Autio (= RBW Cntl @BW) -26.16 dBm (**) -44.2 Autio Autio (= RBW Cntl @BW) -44.2 Autio Autio Autio Autio (= RBW Cntl @BW) -44.2 Autio	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both Both RRC Weighted	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both AND Both RRC Weighted	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both Auto (= RBW Cntt @BW) -6.15 dBm (**)	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both Auto (= RBW Cntl @BW) -24.10 MHz Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both AND Both AND Both RRC Weighted	7.68 MHz Auto Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both Auto Auto Auto Auto Auto Auto Auto Auto
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0.384 MHz 0.29 0.384 MHz 0.296 MBD 0.297 0.996 dBm (**) 0.996 dBm (**) 0 dB	12.50 Hz, Off 3.84 MHz Auto Auto Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.7.50 Hz, Off 3.84 MHz Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.7.50 Hz, Off 3.84 MHz Auto (= RBW Cntl BW) -26.16 dBm ("") -44.2 dB 0 dB AND Both	3.84 MHz Auto Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0,22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0,22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0,22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0,22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0,22 -2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto Auto Auto Auto Auto Auto Auto	25.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntt	25.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntl BW) -23.15 dBm ("') -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -23.15 dBm ("') -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntl BW) -23.15 dBm ("') -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -23.15 dBm ("') -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -23.15 dBm ("') -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -23.15 dBm ("') -44.2 dB 0 dB AND Both RRC Weighted 0.22	7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both AND Both Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both Both Both Both Both Both Both Both
Offset/Limit C > Offset/Limit C > Offset Freq Offset Freq Offset BW > Res BW Offset BW > Video BW Offset BW > Res EW Offset BW > Res EW Offset BW > Res EW Limits > Rel Limit (PSD) Offset Freq Offset Hreg BW Offset BW > Res	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 21.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto Auto (= RBW Cntl @BW) 7.16 dBm (**) 44.2 dB 0 dB AND Both RRC Weighted 0.22 4.4.2 dB 0 dB AND Both Auto Auto Auto Auto Auto Auto Auto Auto	0.22 12.50 Hz, Off 3.84 MHz Auto Auto Carlot	12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -25.616 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both AND Both AND Both C=RBW Cntl @BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both AND Both AND Both RRC Weighted 0.22 -44.2 dB 0 dB AND Both Both AND Both Both AND Both Both Both Both Both Both Both Both	3.84 MHz Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 2.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz. Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both Both RRC Weighted 0.22 -45.01 MHz Auto -44.15 dBm (**) -44.2 dB 0 dB AND Both Both Both RRC Weighted 0.22 -45.01 MHz -44.2 dB 0 dB AND Both Both Both RRC Weighted 0.22 -44.15 dBm (**) -44.2 dB 0 dB Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND	25.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntt @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz -44.2 dB 0 dB AND Both AND Both Certain (**) -44.2 dB 0 dB AND Both AND Both AND Both RRC Weighted 0.22 -45.00 MHz, Off 7.68 MHz -44.2 dB 0 dB AND Both AND Bot	25.00 MHz, Off 7.68 MHz Autio Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Autio (= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both AND Both AND Both AND Both RRC Weighted 0.22 -44.2 dB 0 dB AND Both AND	7.68 MHz Auto Auto Auto Auto Auto Auto Auto Auto
Offset/Limit C > Offset Freq Offset Freq Offset Freq Offset BW > Res BW Offset BW > Res Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) And the Res BW Offset BW > R	RRC Weighted 0.22 12.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto (= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto C= RBW Cntl @BW) -7.16 dBm (**) -47.16 dBm (**)	0.22 12.50 Hz, Off 3.84 MHz Auto Auto Carlot Auto Auto Carlot Auto	12.50 Hz, Off 3.84 MHz Auto Auto Auto Auto Auto Auto Care Revent Conti (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz, Off 3.84 MHz Auto (a) RBW Cntl (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto Care Revent Conti (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz, Off 3.84 MHz Auto Care Revent Conti (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto Care Revent Conti (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto Care Revent Conti (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz, Off 3.84 MHz Auto Auto Care Revent Conti (a) BW) -26.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	3.84 MHz Auto Auto Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 17.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 22.50 Hz. Off 3.84 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 27.50 Hz. Off 3.84 MHz Auto Auto (= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 44.16 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 Auto Auto Auto Auto Auto Auto Auto Aut	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto Auto Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto Auto Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto Auto Auto Auto (= RBW Cntl BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto Auto Auto Auto Auto Auto Auto Auto	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -6.15 dBm (**) -	25.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 35.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 55.00 MHz, Off 7.68 MHz Auto (= RBW Cntl BW) -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -23.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -33.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -33.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22	7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB Both RRC Weighted 0.22 -35.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB Both RRC Weighted 0.22 -5.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -45.00 MHz, Off 7.68 MHz Auto (= RBW Cntl @BW) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -5.00 MHz, Off 7.68 MHz Auto Auto (= RBW Cntl @BW) -44.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -45.00 MHz, Off 7.68 MHz Auto Auto Auto Auto Auto Both RRC Weighted 0.22 -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22 -41.15 dBm (**) -44.2 dB 0 dB AND Both RRC Weighted 0.22

	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.1-1	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.2-1
5 MHz ACP p.3 (MS)	ACP_MS_5MHz_ E-UTRA.mask	ACP_MS_5MHz_
Mode >	L-UTRA.MASK	TD-S.mask
Mode Setup > Direction	Uplink	Uplink
Meas > View/Display > Trace (Detector (Trace 1))	Averes	Avers
Trace/Detector (Trace 1)> View/Blank	Average	Average
Detector Span >	Auto (Average) 15 MHz	Auto (Average) 11.4 MHz
BW > Res BW	Man, 100 kHz	Man, 51 kHz
Video BW RBW Control	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB
Sweep /Control > Sweep Time		
Auto Sweep Time Rules Points		
Gate > Gate View		
Gate View Sweep Time Gate Delay		
Gate Length Gate Source		
Period Offset		
Sync Source Trigger Level		
Trig Slope Sync Holdoff		
Control Gate Holdoff		
Gate Delay Compen Meas Setup >		
Avg/Hold Num Avg Mode	On, 10 (*) Repeat (*)	
PhNoise Opt Meas Method	Auto (*)	IBW
Meas Type Limit Test	Total Pwr Ref	Total Pwr Ref
Noise Correction Carrier Setup >	.,	-
Carriers Ref Carrier	1 (*) Auto (*)	
Ref Car Freq Power Ref	Auto (*) Auto (*)	
Configure Carriers:1 > Carrier Pwr Present	Yes	Yes
Carrier Spacing Meas Noise BW	5.00 MHz 4.500 MHz	5.00 MHz 4.500 MHz
Method RRC Filter Alpha	IBW	IBW
Offset/Limits > Freq Define Offset/Limit A >	Center to Center	Edge to Center
Offset Freq Offset Integ BW	5.00 MHz, On 4.500 MHz	0.8 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-29.2 dB 0 dB	-32.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both
Method	IBW	RRC Weighted
RRC Filter Alpha Offset/Limit B >	0.22	0.22
Offset Freq Offset Inteq BW	10.00 MHz, Off 4.500 MHz	2.40 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-29.2 dB 0 dB AND	-35.2 dB 0 dB
Limits > Fail Mask Offset Side	Both IBW	Both
Method RRC Filter Alpha	0.22	RRC Weighted 0.22
Offset/Limit C > Offset Freq	15.00 MHz, Off	4.00 MHz, Off
Offset Integ BW Offset BW > Res BW	4.500 MHz Auto	1.28 MHz Auto
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both RRC Weighted
Offset/Limit D >	0.22	0.22
Offset Freq Offset Integ BW	20.00 MHz, Off 4.500 MHz	5.60 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -50.0 dBm -29.2 dB	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	0 dB	-35.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both
Method RRC Filter Alpha	0.22	RRC Weighted 0.22
Offset/Limit E > Offset Freq	25.00 MHz, Off 4.500 MHz	7.20 MHz, Off
Offset Integ BW Offset BW > Res BW	Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Abs Limit Limits > Rel Limit (Car)	0 dB AND	0 dB AND
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask		Both
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method	Both IBW	RRC Weighted
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit F >	Both IBW 0.22	0.22
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit F > Offset Freq Offset Integ BW	Both IBW	
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit F > Offset Freq Offset Integ BW Offset BW > Video BW	Both IBW 0.22 30.00 MHz, Off 4.500 MHz Auto Auto	8.8 MHz, Off 1.28 MHz Auto
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Fall Mask Offset Side Method RRC Filter Alpha Offset Limit F > Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Nes BW Cflett BW > Nes BW Offset BW > Nes BW Offset BW > SREW Cntt Limits > Abs Limit	Both IBW 0.22 4.500 MHz, Off 4.500 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm	0.22 8.8 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit F > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Worden BW Offset BW > BW Cntl	Both IBW 0.22 30.00 MHz, Off 4.500 MHz Auto	8.8 MHz, Off 1.28 MHz Auto Auto (= RBW Cntl @BW)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit F > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > SBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	Both IBW 0.22 30.00 MHz, Off 4.500 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm 29.2 dB 0 dB AND Both	0.22 8.8 MHz, Off 1.28 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit F > Offset Freq Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	Both IBW 0.22 30.00 MHz, Off 4.500 MHz Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND	0.22 8.8 MHz, Off 1.28 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB

				TS36.141 v.9.4	I.0 Table 6.6.2-2			
10 MHz ACP p.1 (BTS)	ACP_BS_10MHz_unpai rE-UTRA_CatA.mask	ACP_BS_10MHz_unpai rE-UTRA_CatB.mask	ACP_BS_10MHz_unpai rE-UTRA_Local.mask	ACP_BS_10MHz_unpai rE-UTRA_Home.mask		ACP_BS_10MHz_unpai rTD-S_CatB.mask	ACP_BS_10MHz_unpai rTD-S_Local.mask	ACP_BS_10MHz_unpai rTD-S_Home.mask
Mode > Mode Setup >								
Direction Meas >	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
View/Display > Trace/Detector (Trace 1)> View/Blank	Average	Average	Average	Average	Average	Average	Average	Average
Detector Span >	Auto (Average) 50 MHz	Auto (Average) 50 MHz	Auto (Average) 50 MHz	Auto (Average) 50 MHz	Auto (Average) 16.4 MHz	Auto (Average) 16.4 MHz	Auto (Average) 16.4 MHz	Auto (Average) 16.4 MHz
BW > Res BW	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz
Video BW RBW Control	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB
Sweep /Control > Sweep Time Auto Sweep Time Rules								
Points Gate >								
Gate View Gate View Sweep Time								
Gate Delay Gate Length								
Gate Source Period Offset								
Sync Source Trigger Level								
Trig Slope Sync Holdoff								
Control Gate Holdoff								
Gate Delay Compen Meas Setup > Avg/Hold Num		On, 10 (*)						
Avg Mode PhNoise Opt		Repeat (*) Auto (*)						
Meas Method Meas Type	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref
Limit Test Noise Correction		On (*)						
Carrier Setup > Carriers Ref Carrier		1 (*) Auto (*)						
Ref Carrier Ref Car Freq Power Ref		Auto (*) Auto (*)						
Configure Carriers:1 > Carrier Pwr Present	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Carrier Spacing Meas Noise BW	10.00 MHz 9.015 MHz	10.00 MHz 9.015 MHz	9.015 MHz	9.015 MHz	10.00 MHz 9.015 MHz	9.015 MHz	9.015 MHz	10.00 MHz 9.015 MHz
Method RRC Filter Alpha Offset/Limits > Freq Define	0.22 Center to Center	0.22 Center to Center	0.22 Center to Center	0.22 Center to Center	0.22 Edge to Center	0.22 Edge to Center	0.22 Edge to Center	0.22 Edge to Center
Offset/Limit A > Offset Freq	10.00 MHz, On	10.00 MHz, On	10.00 MHz, On	10.00 MHz, On	0.80 MHz, On	0.80 MHz, On	0.80 MHz, On	0.80 MHz, On
Offset Integ BW Offset BW > Res BW	9.015 MHz Auto	9.015 MHz Auto	9.015 MHz Auto	9.015 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-3.45 dBm (**) -44.2 dB	-5.45 dBm (**) -44.2 dB	-22.45 dBm (**) -44.2 dB	-40.45 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rei Limit (PSD) Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit B > Offset Freq	20.00 MHz, On	20.00 MHz, On	20.00 MHz, On	20.00 MHz, On	2.40 MHz, On	2.40 MHz, On	2.40 MHz, On	2.40 MHz, On
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	9.015 MHz Auto	9.015 MHz Auto	9.015 MHz Auto Auto	9.015 MHz Auto Auto	Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW) -3.45 dBm (**)	Auto (= RBW Cntl @BW) -5.45 dBm (**)	(= RBW Cntl @BW) -22.45 dBm (**)	(= RBW Cntl @BW) -40.45 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit C >	0.22	0.22	0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	30.00 MHz, Off 9.015 MHz	30.00 MHz, Off 9.015 MHz	30.00 MHz, Off 9.015 MHz	30.00 MHz, Off 9.015 MHz	4.00 MHz, Off 1.28 MHz	4.00 MHz, Off 1.28 MHz	4.00 MHz, Off 1.28 MHz	4.00 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -3.45 dBm (**)	(= RBW Cntl @BW) -5.45 dBm (**)	(= RBW Cntl @BW) -22.45 dBm (**)	(= RBW Cntl @BW) -40.45 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB	0 dB AND	0 dB AND	0 dB AND	-44.2 dB 0 dB AND	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit D >	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset Freq Offset Integ BW Offset BW > Res BW	40.00 MHz, Off 9.015 MHz	40.00 MHz, Off 9.015 MHz	40.00 MHz, Off 9.015 MHz	40.00 MHz, Off 9.015 MHz	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz Auto	5.60 MHz, Off 1.28 MHz	5.60 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-3.45 dBm (**) -44.2 dB	-5.45 dBm (**) -44.2 dB	-22.45 dBm (**) -44.2 dB	-40.45 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	Both IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit E > Offset Freq	50.00 MHz, Off	50.00 MHz, Off	50.00 MHz, Off	50.00 MHz, Off	7.20 MHz, Off	7.20 MHz, Off	7.20 MHz, Off	7.20 MHz, Off
Offset Integ BW Offset BW > Res BW	9.015 MHz Auto	9.015 MHz Auto	9.015 MHz Auto	9.015 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-3.45 dBm (**) -44.2 dB 0 dB	-5.45 dBm (**) -44.2 dB 0 dB	-22.45 dBm (**) -44.2 dB 0 dB	-40.45 dBm (**) -44.2 dB 0 dB	-11.93 dBm (**) -44.2 dB 0 dB	-13.93 dBm (**) -44.2 dB 0 dB	-30.93 dBm (**) -44.2 dB 0 dB	-48.93 dBm (**) -44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit F > Offset Freq Offset Integ BW	60.00 MHz, Off 9.015 MHz	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off 9.015 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off	8.8 MHz, Off	8.8 MHz, Off
Offset BW > Res BW Offset BW > Video BW	Auto Auto	9.015 MHz Auto Auto	9.015 MHz Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -3.45 dBm (**)	(= RBW Cntl @BW) -5.45 dBm (**)	(= RBW Cntl @BW) -22.45 dBm (**)	(= RBW Cntl @BW) -40.45 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	Both	Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha	0.22	0.22 (*) When pressing	0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
		"Meas Preset" key.	(**)	Abs Limit (dBm) / Integ B\	W is a conversion derived	from		
	-1	3 dBm / MHz for Wide Are		m / MHz for Wide Area BS			50 dBm / MHz for Home	BS.

				TS36.141 v.9.4	.0 Table 6.6.2-2			
10 MHz ACP p.2 (BTS)	ACP_BS_10MHz_unpai rUTRA CatA.mask	ACP_BS_10MHz_unpai rUTRA CatB.mask	ACP_BS_10MHz_unpai rUTRA Local.mask	ACP_BS_10MHz_unpai rUTRA Home.mask	ACP_BS_10MHz_unpai rW-TDD_CatA.mask	ACP_BS_10MHz_unpai rW-TDD CatB.mask	ACP_BS_10MHz_unpai rW-TDD_Local.mask	ACP_BS_10MHz_unpai rW-TDD Home.mask
Mode > Mode Setup >	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Direction Meas > View/Display >	Downlink	Downlink	Downlink	Downlink	DOWNIINK	DOWNIINK	DOWNIINK	DOWNIINK
Trace/Detector (Trace 1)> View/Blank	Average Auto (Average)	Average Auto (Average)	Average	Average	Average Auto (Average)	Auto (Average)	Average Auto (Average)	Average Auto (Average)
Detector Span > BW >	30 MHz	30 MHz	Auto (Average) 30 MHz	Auto (Average) 30 MHz	50 MHz	50 MHz	50 MHz	50 MHz
Res BW Video BW	Man, 100 kHz Auto	Man, 100 kHz	Man, 100 kHz Auto	Man, 100 kHz Auto	Man, 100 kHz Auto	Man, 100 kHz Auto	Man, 100 kHz Auto	Man, 100 kHz Auto
RBW Control Sweep /Control > Sweep Time	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB
Auto Sweep Time Rules Points								
Gate > Gate View Gate View Sweep Time								
Gate Delay Gate Length								
Gate Source Period Offset								
Sync Source Trigger Level								
Trig Slope Sync Holdoff Control								
Gate Holdoff Gate Delay Compen								
Meas Setup > Avg/Hold Num Avg Mode								
PhNoise Opt Meas Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
Meas Type Limit Test Noise Correction	Total Pwr Ref On	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref On	Total Pwr Ref	Total Pwr Ref On	Total Pwr Ref On
Carrier Setup > Carriers								
Ref Carrier Ref Car Freq Power Ref								
Configure Carriers:1 > Carrier Pwr Present	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Carrier Spacing Meas Noise BW Method	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW	10.00 MHz 9.015 MHz IBW
RRC Filter Alpha Offset/Limits > Freq Define	0.22 Edge to Center	0.22 Edge to Center	0.22 Edge to Center	0.22 Edge to Center	0.22	0.22	0.22 Edge to Center	0.22 Edge to Center
Offset/Limit A > Offset Freq	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On	5.00 MHz, On	5.00 MHz, On	5.00 MHz, On	5.00 MHz, On
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	3.84 MHz Auto Auto	Auto Auto	Auto Auto	Auto Auto	7.68 MHz Auto Auto	7.68 MHz Auto Auto	7.68 MHz Auto Auto	7.68 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -7.16 dBm (**)	(= RBW Cntl @BW) -9.16 dBm (**)	(= RBW Cntl @BW) -26.16 dBm (**)	(= RBW Cntl @BW) -44.16 dBm (**)	(= RBW Cntl @BW) -4.15 dBm (**)	(= RBW Cntl @BW) -6.15 dBm (**)	(= RBW Cntl @BW) -23.15 dBm (**)	(= RBW Cntl @BW) -41.15 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	0 dB AND	-44.2 dB 0 dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted	Both RRC Weighted 0.22	Both RRC Weighted 0.22	Both RRC Weighted 0.22
Offset/Limit B > Offset Freq	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On	15.00 MHz, On	15.00 MHz, On	15.00 MHz, On	15.00 MHz, On
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	3.84 MHz Auto Auto	Auto Auto	Auto Auto	Auto Auto		Auto Auto	7.68 MHz Auto Auto	7.68 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -7.16 dBm (**)	(= RBW Cntl @BW) -9.16 dBm (**)	(= RBW Cntl @BW) -26.16 dBm (**)	(= RBW Cntl @BW) -44.16 dBm (**)	(= RBW Cntl @BW) -4.15 dBm (**)	(= RBW Cntl @BW) -6.15 dBm (**)	(= RBW Cntl @BW) -23.15 dBm (**)	(= RBW Cntl @BW) -41.15 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	0 dB AND	0 dB AND	-44.2 dB 0 dB AND	0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit C > Offset Freq	0.22 12.50 Hz, Off	0.22 12.50 Hz, Off	0.22 12.50 Hz, Off	0.22 12.50 Hz, Off	0.22 25.00 MHz, Off	0.22 25.00 MHz, Off	0.22 25.00 MHz, Off	0.22 25.00 MHz, Off
Offset Integ BW Offset BW > Res BW	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	7.68 MHz Auto	7.68 MHz Auto	7.68 MHz Auto	7.68 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW) -7.16 dBm (**)	Auto (= RBW Cntl @BW) -9.16 dBm (**)	Auto (= RBW Cntl @BW) -26.16 dBm (**)	Auto (= RBW Cntl @BW) -44.16 dBm (**)	Auto (= RBW Cntl @BW) -4.15 dBm (**)	Auto (= RBW Cntl @BW) -6.15 dBm (**)	Auto (= RBW Cntl @BW) -23.15 dBm (**)	Auto (= RBW Cntl @BW) -41.15 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side Method	AND Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	AND Both RRC Weighted	Both RRC Weighted	AND Both RRC Weighted	AND Both RRC Weighted
RRC Filter Alpha Offset/Limit D >	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset Freq Offset Integ BW Offset BW > Res BW	17.50 Hz, Off 3.84 MHz Auto	17.50 Hz, Off 3.84 MHz Auto	17.50 Hz, Off 3.84 MHz Auto	17.50 Hz, Off 3.84 MHz Auto	35.00 MHz, Off 7.68 MHz Auto	35.00 MHz, Off 7.68 MHz Auto	35.00 MHz, Off 7.68 MHz Auto	35.00 MHz, Off 7.68 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-7.16 dBm (**) -44.2 dB 0 dB	-9.16 dBm (**) -44.2 dB 0 dB	-26.16 dBm (**) -44.2 dB 0 dB	-44.16 dBm (**) -44.2 dB 0 dB	-4.15 dBm (**) -44.2 dB 0 dB	-6.15 dBm (**) -44.2 dB 0 dB	-23.15 dBm (**) -44.2 dB 0 dB	-41.15 dBm (**) -44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit E >	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	22.50 Hz, Off 3.84 MHz	22.50 Hz, Off 3.84 MHz	22.50 Hz, Off 3.84 MHz	22.50 Hz, Off 3.84 MHz	45.00 MHz, Off 7.68 MHz	45.00 MHz, Off 7.68 MHz	45.00 MHz, Off 7.68 MHz	45.00 MHz, Off 7.68 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-7.16 dBm (**) -44.2 dB	-9.16 dBm (**) -44.2 dB	-26.16 dBm (**) -44.2 dB	-44.16 dBm (**) -44.2 dB	-4.15 dBm (**) -44.2 dB	-6.15 dBm (**) -44.2 dB	-23.15 dBm (**) -44.2 dB	-41.15 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	O dB AND Both	0 dB AND Both	O dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both
Method RRC Filter Alpha	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit F > Offset Freq Offset Integ BW	27.50 Hz, Off 3.84 MHz	27.50 Hz, Off 3.84 MHz	27.50 Hz, Off 3.84 MHz	27.50 Hz, Off 3.84 MHz	55.00 MHz, Off 7.68 MHz	55.00 MHz, Off 7.68 MHz	55.00 MHz, Off 7.68 MHz	55.00 MHz, Off 7.68 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car)	(= RBW Cntl @BW) -7.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -9.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -26.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -44.16 dBm (**) -44.2 dB	(= RBW Cntl @BW) -4.15 dBm (**) -44.2 dB	(= RBW Cntl @BW) -6.15 dBm (**) -44.2 dB	(= RBW Cntl @BW) -23.15 dBm (**) -44.2 dB	(= RBW Cntl @BW) -41.15 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
	1	3 dBm / MHz for Wide Are			N is a conversion derived Category B, -32 dBm / M		50 dBm / MHz for Home	3S

	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.1-1	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.2-1
10 MHz ACP p.3 (MS)	ACP_MS_10MHz_	ACP_MS_10MHz_
Mode >	E-UTRA.mask	TD-S.mask
Mode Setup > Direction	Uplink	Uplink
Meas > View/Display >		
Trace/Detector (Trace 1)> View/Blank	Average	Average
Detector	Auto (Average)	Auto (Average)
Span > BW >	30 MHz	16.4 MHz
Res BW Video BW	Man, 100 kHz Auto	Man, 51 kHz Auto
RBW Control Sweep /Control >	Gaussian, -3 dB	Gaussian, -3 dB
Sweep Time Auto Sweep Time Rules		
Points		
Gate > Gate View		
Gate View Sweep Time Gate Delay		
Gate Length Gate Source		
Period Offset		
Sync Source Trigger Level		
Trig Slope Sync Holdoff		
Control		
Gate Holdoff Gate Delay Compen		
Meas Setup > Avg/Hold Num	On, 10 (*)	
Avg Mode PhNoise Opt	Repeat (*) Auto (*)	
Meas Method Meas Type	IBW Total Pwr Ref	IBW Total Pwr Ref
Limit Test Noise Correction	On (*)	On
Carrier Setup >	1 (*)	
Carriers Ref Carrier	1 (*) Auto (*)	
Ref Car Freq Power Ref	Auto (*) Auto (*)	
Configure Carriers:1 > Carrier Pwr Present	Yes	Yes
Carrier Spacing Meas Noise BW	10.00 MHz 9.000 MHz	10.00 MHz 9.000 MHz
Method RRC Filter Alpha	IBW	IBW
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A > Offset Freq	10.00 MHz, On	0.80 MHz, On
Offset Inteq BW Offset BW > Res BW	9.000 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -32.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND
Offset Side	Both	Both
Method RRC Filter Alpha	0.22	RRC Weighted 0.22
Offset/Limit B > Offset Freq	20.00 MHz, Off	2.40 MHz, On
Offset Integ BW Offset BW > Res BW	9.000 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB AND
Limits > Fail Mask Offset Side	AND Both	Both
Method RRC Filter Alpha Offset/Limit C >	IBW 0.22	RRC Weighted 0.22
Offset Freq	30.00 MHz, Off	4.00 MHz, Off
Offset Integ BW Offset BW > Res BW	9.000 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm -29.2 dB	-50.0 dBm
Limite > Pol Limit (Cor)	-20 2 dB	
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	0 dB	-35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	0 dB AND Both	-35.2 dB 0 dB AND Both
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha	0 dB AND	-35.2 dB 0 dB AND
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit > Offset Freq	0 dB AND Both IBW 0.22	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit D > Offset/Limit D > Offset Freq Offset Integ BW Offset BW > Res BW	0 dB AND Both IBW	-35.2 dB 0 dB AND Both RRC Weighted 0.22
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit D > Offset Freq Offset Integ BW Offset BW > Video BW	0 dB AND Both IBW 0.22 40.00 MHz, Off 9.000 MHz Auto	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto Auto
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset/Limit D > Offset Freq Offset Heg BW Offset BW > Video BW Offset BW > Video BW Offset BW > NEW Cntl Limits > Abs Limit	0 dB AND Both IBW 0.22 40.00 MHz, Off 9.000 MHz Auto C=RBW Cntl @BW) -50.0 dBm	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto [= RBW Cntl @BW) -5.00 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha OffsetLimit D > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Res W Offset BW > Res W Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	0 dB AND Both Both 1BW 0.22 40.00 MHz, Off 9.000 MHz Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -50.0 dBm -35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha OffsetLimit D > Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Res BW Offset BW > Res DW Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD)	0 dB AND Both IBW 0.22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntt @BW) -50.0 dBm 2.92. dB 0 dB AND Both	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -50.0 dBm -35.2 dB 0 dB AND Both
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Method RRC Filter Alpha Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Res BW Offset BW > Res BW Coffset BW > Res BW Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits = Rel Limit (PSD) Limits = Rel Limit (PSD) Limits = Rel Limi	0 dB AND Both Both IBW 0.22 40.00 MHz, Off 3.000 MHz, Off Auto Auto C=RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm 0 dB AND
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Method RRC Filter Alpha Offset Side Method Offset Freq Offset Integ BW Offset BW > Res BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res DW Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits = Rel Limits (PSD) Limits = Rel Limit	0 dB AND Both Both IBW 0.22 40.00 MHz, Off 3.000 MHz Auto Auto Care RBW Cntl @BW) -50.0 dBm -50	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) RRC Filter Alpha Offset Side Method RRC Filter Alpha Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit B > Offset Freq Offset Integ BW Offset Freq Offset Integ BW	0 dB AND Both Both IBW 0.22 40.00 MHz, Off 3.000 MHz Auto Auto Can Company 40.00 dBm -50.0 dBm -50.0 dBm -50.0 dBm -50.0 dBm -50.0 MHz -50.0 MHz -50.0 MHz -50.0 MHz -50.00 MHz	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Method RRC Filter Alpha Offset Freq Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Nideo BW Offset BW > Res BW Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Filter Alpha Offset Side Method RRC Filter Alpha Offset Fireq Offset Fireq Offset Fireq BW Offset BW > Video BW	0 dB AND Both Both IBW 0.22 40.00 MHz, Off 3.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto Auto CERBW Cntl @BW) -60.00 MHz -60.00 MHz Auto Auto CERBW Cntl @BW)	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Method RRC Filter Alpha Offset Side RRC Filter Alpha Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Offset BW > Res BW Limits > Abs Limit (Car) Limits > Rel Limit (PSD) Control Side Method RRC Filter Alpha Offset Side Method Offset Side Nerol Side Side Side Side Side Side Offset Side Side Side Side Side Side Side Side	0 dB AND Both IBW 0.22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto LBW LBW 0.22 50.00 MHz AND LBW 0.22 50.00 MHz AUTO 0.22 50.00 MHz AUTO 0.20 MHz	-35.2 dB O dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -35.2 dB O dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto Auto Auto Auto Auto Auto Auto
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Method RRC Filter Alpha Offset Side Offset Freq Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Constant Side Method RRC Filter Alpha Offset/Limit E > Offset BW > Video BW Offset BW > Res BW Off	0 dB AND Both IBW 0.22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0.02 50.00 MHz, Off 9.000 MHz AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto C= RBW Cntl @BW) -50.00 MHz Auto Auto Auto Auto Auto Auto Auto Auto	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -55.0 dBm AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Freq Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit Freq Offset Integ BW Offset BW > Res BW Offset BW >	0 dB AND Both Both IBW 0 22 40.00 MHz, Off 3.000 MHz Auto Auto Auto C=RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0 .22 50.00 MHz, Off 9.000 MHz Auto C=RBW Cntl @BW) -50.00 MHz O.22 50.00 MHz, Off 9.000 MHz Auto C=RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both Both Both Both Both Both	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side RRC Filter Alpha Offset Integ BW Offset Freq Offset HW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Common	0 dB AND Both Both 18W 0.22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) 50.0 dBm 29.2 dB 0 dB AND Both 18W 0.22 50.00 MHz, Off 9.000 MHz Auto (= RBW Cntl @BW) 50.00 dBm 29.2 dB 0 dB AND Both 18W 0.22 50.00 MHz, Off 9.000 MHz Auto (= RBW Cntl @BW) 29.2 dB 0 dB AND	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -30.0 dBm -35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha Offset Limit B > Offset Freq Offset BW > Res BW > Res BW Offset BW > Res BW > Res BW Offset BW > Res BW > Re	0 dB AND Both Both IBW 0.22 40.00 MHz, Off 3.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto (= RBW Cntl @BW) -50.00 MHz Both IBW 0.22 50.00 MHz Both IBW 0.22 50.00 MHz Both IBW 0.22 60.00 MHz Both Both Both Both Both Both Both Both	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RC Weighted 0.22 8.8 MHz, Off
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res BW Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Compared to the RRC Filter Alpha Offset Side Method Offset Side BW > Video BW Offset BW > Fail Mask Offset Side Method RRC Filter Alpha Offset Side Method RRC Filter Alpha Offset Freq Offset Freq Offset Integ BW	0 dB AND Both IBW 0 .22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0 .22 50.00 MHz Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0 .22 50.00 MHz Auto Auto Auto Auto Auto Auto Auto Auto	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -55.0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -35.2 dB 0.dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -50.0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto Auto Auto Auto Auto (= RBW Cntt @BW) -50.0 dB AND Both RRC Weighted 0.22
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset Freq Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > RES W Cntl Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Unit Set Side Method RRC Filter Alpha Offset Side Method Offset BW > Video BW Offset BW > Limits > Rel Limit (Car) Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Rel Freq Offset Side Method RRC Filter Alpha Offset Fired Offset Fired Py Res BW Offset BW > Video BW Offset BW > Video BW	0 dB AND Both IBW 0.22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) 50.0 dBm 29.2 dB 0 dB AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto (= RBW Cntl @BW) 50.00 MHz Auto 188W 0.22 50.00 MHz Auto 188W 0.22 50.00 MHz Auto 188W 0.22 50.00 MHz Auto 188W 0.29.2 dB 0 dB AND Both IBW 0.29.2 dB 0 dB AND 0 dB AND 0 dB AND Both IBW 0.29.2 dB 0 dB AND 800 MHz Auto 188W 0.29.2 dB 0 dB AND 800 MHz Auto 189W 0.29.2 dB 0 dB AND 800 MHz Auto 199W 0.20	-35.2 dB O dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -55.0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto 0.22 7.20 MHz, Off 1.28 MHz Auto 0.22 8.8 MHz, Off RRC Weighted 0.22 8.8 MHz, Off 1.28 MHz Auto 0.48 AND Both RRC Weighted 0.49 8.8 MHz, Off 1.28 MHz Auto 0.41 8.8 MHz, Off 1.28 MHz Auto 0.41 8.8 MHz, Off 1.28 MHz Auto
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Ness BW Common Sideo BW Offset BW > Res Limit (Car) Limits > Rel Limit (PSD) Common Sideo Method RRC Filter Alpha Offset Limit B > Offset BW > Video BW Offset Side Method RRC Filter Alpha Offset Limit > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Freq Offset Limit F > Offset Freq Offset BW > Video BW Offset BW > Ness BW Offset BW > Res BW Offset BW > Res BW Offset BW > Ness BW Offset BW > Res BW Offse	0 dB AND Both IBW 0 22 40.00 MHz, Off 3.000 MHz Auto Auto Auto Company Solution AND Both Both Both BW 0 .22 50.00 MHz, Off 9.000 MHz Auto Auto AND Both BW 0 .22 50.00 MHz, Off 9.000 MHz Auto Auto Auto Auto Auto Auto Both BW 0 .50.00 MHz, Off 9.000 MHz Auto Auto Company Solution BW 0 .50.00 MHz Auto Company Solution BW 0 .29.2 dB 0 dB AND Both BW 0 .29.2 dB 0 dB AND Both BW 0 .29.2 dB 0 dB AND Both BW 0 .22 Auto Auto Company Solution BW 0 .22 Solution BW 0 .25 Solution BW 0	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.1 dBm AND Both RRC Weighted 0.22 8.8 MHz, Off 1.28 MHz Auto 4.20 Aut
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Ness BW Common Sideo BW Offset BW > Res Limit (Car) Limits > Rel Limit (PSD) Common Sideo BW Offset Side Method RRC Filter Alpha Offset BW > Video BW Offset BW > Res BW Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset Side Method RRC Filter Alpha Offset Limit > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Common Sideo BW Offset BW > Video BW Offset BW > Ness BW Offset BW > Ness BW Offset BW > Ness BW Offset BW > Res BW O	0 dB AND Both Both IBW 0 .22 40.00 MHz, Off 3.000 MHz Auto Auto Auto Candon MHz, Off 9.000 MHz Auto Auto Auto Auto Auto Auto Auto Auto	-35.2 dB 0 dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntl @BW) -50.0 dBm 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto Auto Auto 4.10 Auto Auto C= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB AND Both RRC Weighted 0.22 8.8 MHz, Off 1.28 MHz Auto Auto Auto Auto G= RBW Cntl @BW) -50.0 dBm -35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Side Method RRC Filter Alpha Offset Limit D > Offset Freq Offset Freq Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > RESW Cntl Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Compared to the Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Limit (PSD) Compared Side Method RRC Filter Alpha Offset BW > Video BW Offset Side Method RRC Filter Alpha Offset Side Method RRC Filter Alpha Offset Limit > Rel Limit (PSD) Limits > Rel Limit (PSD) Limits > Rel Freq Offset Freq Offset Freq Offset BW > Video BW Offset BW > RESW Cntl Limits > Rel Limit (Car) Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	0 dB AND Both Both IBW 0.22 40.00 MHz, Off 3.000 MHz Auto Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto Auto Auto ERBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0.22 50.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0.22 60.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) -50.0 dBm -29.2 dB 0 dB AND Both IBW 0.22 60.00 MHz, Off 9.000 MHz Auto Auto Auto Auto Auto Auto Auto Auto	-35.2 dB O dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -55.0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -35.2 dB O dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -35.2 dB O dB AND Both RRC Weighted 0.22 8.8 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -35.2 dB O dB AND Both RRC Weighted 0.22 8.8 MHz, Off 1.28 MHz Auto Auto Auto Auto Auto Auto Auto Auto
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Offset Freq Offset Integ BW Offset BW > Video BW Offset BW > Video BW Offset BW > Video BW Offset BW > Res Limit (Car) Limits > Rel Limit (PSD) Offset Freq Offset Integ BW Offset Side Method RRC Filter Alpha Offset Integ BW Offset BW > Res BW	0 dB AND Both IBW 0 .22 40.00 MHz, Off 9.000 MHz Auto Auto (= RBW Cntl @BW) .50.0 dBm .29.2 dB 0 dB AND Both IBW 0 .22 50.00 MHz, Off 9.000 MHz Auto (= RBW Cntl @BW) .50.0 dBm .29.2 dB 0 dB AND Both IBW 0 .22 50.00 MHz, Off 9.000 MHz Auto Auto Auto Auto Auto Auto Auto Auto	-35.2 dB O dB AND Both RRC Weighted 0.22 5.60 MHz, Off 1.28 MHz Auto (= RBW Cntt @BW) -55.0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto (= RBW Cntt @BW) -50.0 dB AND Both AND C= RBW Cntt @BW) -50.0 dB AND Both RRC Weighted 0.22 7.20 MHz, Off 1.28 MHz Auto Auto Auto Auto Auto Auto Both RRC Weighted 0.28 8.8 MHz, Off 1.28 MHz Auto Auto Auto Auto C= RBW Cntt @BW) -50.0 dBm -35.2 dB 0 dB AND Both C= RBW Cntt @BW) -50.0 dBm -35.2 dB 0 dB AND Both CH CRU Weighted 0.22

				TS36.141 v.9.4	.0 Table 6.6.2-2			
15 MHz ACP p.1 (BTS)	ACP_BS_15MHz_unpai rE-UTRA_CatA.mask	ACP_BS_15MHz_unpai rE-UTRA_CatB.mask	ACP_BS_15MHz_unpai rE-UTRA_Local.mask	ACP_BS_15MHz_unpai rE-UTRA_Home.mask	ACP_BS_15MHz_unpai rTD-S_CatA.mask	ACP_BS_15MHz_unpai rTD-S_CatB.mask	ACP_BS_15MHz_unpai rTD-S_Local.mask	ACP_BS_15MHz_unpai rTD-S_Home.mask
Mode > Mode Setup > Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas > View/Display >	DOWNIIIK	DOWNINK	DOWNINK	DOWNIIIK	DOWNINK	DOWNINK	DOWNIIIR	DOWININ
Trace/Detector (Trace 1)> View/Blank	Average	Average	Average	Average	Average	Average	Average	Average
Detector Span >	Auto (Average) 75 MHz	Auto (Average) 75 MHz	Auto (Average) 75 MHz	Auto (Average) 75 MHz	Auto (Average) 21.4 MHz	Auto (Average) 21.4 MHz	Auto (Average) 21.4 MHz	Auto (Average) 21.4 MHz
BW > Res BW	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz
Video BW RBW Control Sweep /Control >	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB
Sweep Time Auto Sweep Time Rules								
Points Gate >								
Gate View Gate View Sweep Time								
Gate Delay Gate Length Gate Source								
Period Offset								
Sync Source Trigger Level								
Trig Slope Sync Holdoff								
Control Gate Holdoff								
Gate Delay Compen Meas Setup > Avg/Hold Num		On, 10 (*)						
Avg Mode PhNoise Opt		Repeat (*) Auto (*)						
Meas Method Meas Type	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref	IBW Total Pwr Ref
Limit Test Noise Correction		On (*)						
Carrier Setup > Carriers		1 (*)						
Ref Carrier Ref Car Freq Power Ref		Auto (*) Auto (*) Auto (*)						
Configure Carriers:1 > Carrier Pwr Present	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Carrier Spacing Meas Noise BW	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz	15.00 MHz 13.515 MHz
Method RRC Filter Alpha	IBW 0.22	0.22	0.22	0.22	0.22	IBW 0.22	0.22	0.22
Offset/Limits > Freq Define Offset/Limit A >	Center to Center	Center to Center	Center to Center	Center to Center	Edge to Center	Edge to Center	Edge to Center	Edge to Center
Offset Freq Offset Integ BW Offset BW > Res BW	15.00 MHz, On 13.515 MHz Auto	15.00 MHz, On 13.515 MHz Auto	15.00 MHz, On 13.515 MHz Auto	15.00 MHz, On 13.515 MHz Auto	0.80 MHz, On 1.28 MHz Auto	0.80 MHz, On 1.28 MHz Auto	0.80 MHz, On 1.28 MHz Auto	0.80 MHz, On 1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-1.69 dBm (**) -44.2 dB	-3.69 dBm (**) -44.2 dB	-20.69 dBm (**) -44.2 dB	-38.69 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	RRC Weighted	RRC Weighted	RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit B > Offset Freq	30.00 MHz, On	30.00 MHz, On	30.00 MHz, On	30.00 MHz, On	0.22 2.40 MHz, On	0.22 2.40 MHz, On	0.22 2.40 MHz, On	0.22 2.40 MHz, On
Offset Integ BW Offset BW > Res BW	13.515 MHz Auto	13.515 MHz Auto	13.515 MHz Auto	13.515 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-1.69 dBm (**) -44.2 dB	-3.69 dBm (**) -44.2 dB	-20.69 dBm (**) -44.2 dB	-38.69 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	O dB AND Both	O dB AND Both	O dB AND Both	AND Both	O dB AND Both	O dB AND Both	O dB AND Both	O dB AND Both
Method RRC Filter Alpha	IBW 0.22	IBW	IBW 0.22	IBW	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit C > Offset Freq	45.00 MHz, Off	45.00 MHz, Off	45.00 MHz, Off	45.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off
Offset Integ BW Offset BW > Res BW	13.515 MHz Auto	13.515 MHz Auto	13.515 MHz Auto	13.515 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto (= RBW Cntl @BW) -1.69 dBm (**)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW) -20.69 dBm (**)	Auto (= RBW Cntl @BW) -38.69 dBm (**)	Auto (= RBW Cntl @BW) -11.93 dBm (**)	Auto (= RBW Cntl @BW) -13.93 dBm (**)	Auto (= RBW Cntl @BW) -30.93 dBm (**)	Auto (= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-3.69 dBm (**) -44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	0.22	IBW 0.22	IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit D > Offset Freq Offset Integ BW	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off	5.60 MHz, Off	5.60 MHz, Off	5.60 MHz, Off	5.60 MHz, Off
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -1.69 dBm (**)	(= RBW Cntl @BW) -3.69 dBm (**)	(= RBW Cntl @BW) -20.69 dBm (**)	(= RBW Cntl @BW) -38.69 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	Both	AND Both	Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit E >	0.22	0.22	0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	75.00 MHz, Off 13.515 MHz	75.00 MHz, Off 13.515 MHz	75.00 MHz, Off 13.515 MHz	75.00 MHz, Off 13.515 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -1.69 dBm (**)	(= RBW Cntl @BW) -3.69 dBm (**)	(= RBW Cntl @BW) -20.69 dBm (**)	(= RBW Cntl @BW) -38.69 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB	-44.2 dB 0 dB	0 dB	-44.2 dB 0 dB	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit F >	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset Freq Offset Integ BW	90.00 MHz, Off 13.515 MHz	90.00 MHz, Off 13.515 MHz	90.00 MHz, Off 13.515 MHz	90.00 MHz, Off 13.515 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto	Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto	Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -1.69 dBm (**)	(= RBW Cntl @BW) -3.69 dBm (**) -44.2 dB	(= RBW Cntl @BW) -20.69 dBm (**)	(= RBW Cntl @BW) -38.69 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha	0.22	0.22 (*) When pressing	0.22	0.22	0.22	0.22	0.22	0.22
		"Meas Preset" key.	(**)	Abs Limit (dBm) / Integ R	W is a conversion derived	from		<u> </u>
	-1	3 dBm / MHz for Wide Are					-50 dBm / MHz for Home	BS.

See Mar. ACP SS 1584/E, unpeal ACP SS ACP AC	tB.mask rW-TDD_Local.mask rW-TDD_Home.mask Downlink Downlink Average Average Auto (Average) 55 MHz 55 MHz Iz Man, 100 kHz Man, 100 kHz Auto Gaussian, -3 dB Gaussian, -3 dB IBW IBW
Descriptor Des	Average Average Auto (Average) Auto (Average) 55 MHz 55 MHz Z Man, 100 kHz Man, 100 kHz Auto Auto Auto Gaussian, -3 dB Gaussian, -3 dB
Meas	Average Average Auto (Average) Auto (Average) 55 MHz 55 MHz Z Man, 100 kHz Man, 100 kHz Auto Auto Auto Gaussian, -3 dB Gaussian, -3 dB
TraceDescript Trace 1	pe) Auto (Average) Auto (Average) 55 MHz 55 MHz Z Man, 100 kHz Man, 100 kHz Auto Auto Auto Gaussian, -3 dB Gaussian, -3 dB
Search	55 MHz Stanto Hz Auto Gaussian, -3 dB Gaussian, -3 dB BW BW Total Pwr Ref Total Pwr Ref Stanto Han, 100 kHz Auto Gaussian, 100 kHz Auto Gaussian, -3 dB Gaussian, -3 dB BW BW Total Pwr Ref Total Pwr Ref
Res BW Man, 100 Hz Man,	Auto dB Gaussian, -3 dB Gaussian, -3 dB Gaussian, -3 dB BW IBW Total Pwr Ref Total Pwr Ref
REW Control S Seep Control S Anto Sweep Time Rules Ports Gate Seep Gate New Gate Control Seep Gate New Gate Control Seep Gate Seep Gate New Gate Length Gate Length Gate Length Gate Seep Gate Length Gate Seep Gate	dB Gaussian, -3 dB Gaussian, -3 dB IBW IBW IBW Total Pwr Ref Total
Auto Sweep Time Ruses Gate Vew Sweep Time Gate Vew Sweep Time Gate Delay Gate Length Period Offset Length Period Offset Length Period Offset Length Offset Lengt	ef Total Pwr Ref Total Pwr Ref
Gale Very one p Time Gale Length Gale Source Percid Sync Surce Trigor Level Trigo Sicce Trigor Level Trigo Sicce Trigor Level Trigo Sicce Gale Holdoff Gale Delay Compan Meas Setup > Anythold Num Gale Delay Compan Meas Setup > Anythold Num Fin Sicce Gale Holdoff Gale Delay Compan Meas Setup > Anythold Num Gale Delay Compan Meas Mehod BibW Meas Type Trigor Level Trigo	ef Total Pwr Ref Total Pwr Ref
Gate Length Gate Langth Gate Care Finge Level Finde Finde Finde Level Finde Finde Finde Finde Finde Finde Finde Fi	ef Total Pwr Ref Total Pwr Ref
Gate Source	ef Total Pwr Ref Total Pwr Ref
Offset Symc Source Symc	ef Total Pwr Ref Total Pwr Ref
Tris Slope Sync Holdoff Carber Holdoff Gate Holdoff AvgHold Num Avg Hold Num Avg Holdoff Num Avg Holdoff Avg Holdoff Avg Holdoff Avg Holdoff Meas Steup > In Carber Steup > I	ef Total Pwr Ref Total Pwr Ref
Control Gate Holdoff Control	ef Total Pwr Ref Total Pwr Ref
Gate Delay Compen	ef Total Pwr Ref Total Pwr Ref
Avg Mode	ef Total Pwr Ref Total Pwr Ref
Meas Type	ef Total Pwr Ref Total Pwr Ref
Continuer Cont	On On
Carrier Rel	
Ref Car Freq	
Carrier Spacing 15.00 MHz 13.515 MHz 13.5	
Meas Noise BW 13.515 MHz	Yes Yes 15.00 MHz 15.00 MHz
Offset/Limits > Freq Define Edge to Center Edge to Edge to Pace	13.515 MHz 13.515 MHz IBW IBW
Offset Freq 2.50 MHz, On 2.50 MHz, On 5.00 MHz, On 5.00 MHz, On Offset Integ BW 3.84 MHz 3.84 MHz 3.84 MHz 3.84 MHz 7.68 MHz 7.68 MHz Offset BW > Res BW Auto Auto Auto Auto Auto Auto Auto Offset BW > StBW Cntl (= RBW Cntl @BW) (= RB	0.22 0.22 ter Edge to Center Edge to Center
Offset BW > Res BW Auto Auto </th <th>n 5.00 MHz, On 5.00 MHz, On 7.68 MHz 7.68 MHz</th>	n 5.00 MHz, On 5.00 MHz, On 7.68 MHz 7.68 MHz
Limits > Ask Limit (Car)	Auto Auto Auto
Limits > Rel Limit (PSD)	
Method RRC Weighted RRC Weight	0 dB 0 dB AND AND
Offset Limit B >	
Offset Integ BW 3.84 MHz 3.84 MHz 3.84 MHz 7.68 MHz	0.22 0.22 On 15.00 MHz, On 15.00 MHz, On
Company Com	7.68 MHz 7.68 MHz Auto Auto
Limits > Rel Limit (PSD) .44.2 dB	
Offset Side Both RC Weighted RC We	-44.2 dB
RRC Filter Alpha 0.22 0.	AND AND Both Both
Offset Freq 12.50 Hz, Off 12.50 Hz, Off 12.50 Hz, Off 12.50 Hz, Off 25.00 MHz, Off	ed
Offset BW > Video BW Auto Auto Auto Auto Auto Auto Auto	7.68 MHz 7.68 MHz
	Auto
Limits > Abs Limit -7.16 dBm (**) -9.16 dBm (**) -26.16 dBm (**) -44.16 dBm (**) -4.15 dBm (**) -6.15 dBm (**) Limits > Rel Limit (Car) -44.2 dB -44.2 dB -44.2 dB -44.2 dB -44.2 dB	*) -23.15 dBm (**) -41.15 dBm (**) -44.2 dB -44.2 dB
Limits > Rel Limit (PSD) 0 dB 0	0 dB
Method RRC Weighted	
Offset/Limit D > Offset Freq 17.50 Hz, Off 17.50 Hz, Off 17.50 Hz, Off 17.50 Hz, Off 35.00 MHz, Off 35.00 MHz, Off 35.00 MHz, Off 35.00 MHz, Off 36.00 MHz, O	
Offset Integ BW 3.84 MHz 3.84 MHz 3.84 MHz 7.68 MHz 7.68 MHz Offset BW > Res BW Auto A	7.68 MHz
Offset BW > RBW Cntl (= RBW Cntl @BW) (= RBW Cntl @	@BW) (= RBW Cntl @BW) (= RBW Cntl @BW) *) -23.15 dBm (**) -41.15 dBm (**)
Limits > Rel Limit (Car) -44.2 dB -44.2	-44.2 dB
Offset Side Both RC Weighted RRC Weighted<	Both Both ed RRC Weighted RRC Weighted
RRC Filter Alpha 0.22 0.23 0.23 0.23 0.23 0.24 0.24 0.25 0.22 0.22 0.22 0.22 0.22 0.23 0.23 0.23 0.24	0.22 0.22 Off 45.00 MHz, Off 45.00 MHz, Off
Offset Integ BW 3.84 MHz 3.84 MHz 3.84 MHz 7.68 MHz 7.68 MHz Offset BW > Res BW Auto Auto Auto Auto Auto Auto Auto	7.68 MHz 7.68 MHz Auto Auto
Offset BW > Video BW Auto Auto<	Auto Auto (= RBW Cntl @BW) (= RBW Cntl @BW)
Limits > Abs Limit -7.16 dBm (**) -9.16 dBm (**) -26.16 dBm (**) -44.16 dBm (**) -4.15 dBm (**) -6.15 dBm (**) Limits > Rel Limit (Car) -44.2 dB -44.2 dB -44.2 dB -44.2 dB -44.2 dB Limits > Rel Limit (PSD) 0 dB 0 dB 0 dB 0 dB 0 dB	*)
Limits > Fail Mask AND AND AND AND AND AND AND AND AND Both	AND AND Both
Method RRC Weighted	ed RRC Weighted RRC Weighted 0.22 0.22
Offset Freq 27.50 Hz, Off 27.50 Hz, Off 27.50 Hz, Off 27.50 Hz, Off 55.00 MHz, Off 55.00 MHz, Off Offset Integ BW 3.84 MHz 3.84 MHz 3.84 MHz 7.68 MHz 7.68 MHz	7.68 MHz 7.68 MHz
Offset BW > Res BW Auto Auto Auto Auto Auto Auto Auto Auto Offset BW > Video BW Auto Auto Auto Auto Auto Auto Auto	Auto Auto Auto
Offset BW > RBW Cntl (= RBW Cntl @BW) (= RBW Cntl @	@BW) (= RBW Cntl @BW) (= RBW Cntl @BW) *) -23.15 dBm (**) -41.15 dBm (**) -44.2 dB -44.2 dB
Limits > Rel Limit (PSD) 0 dB 0	0 dB 0 dB AND AND
Offset Side Both RRC Weighted	Both Both
RRC Filter Alpha 0.22 0.22 0.22 0.22 0.22 0.22 0.22	
(**) Abs Limit (dBm) / Integ BW is a conversion derived from -13 dBm / MHz for Wide Area BS Category A, -15 dBm / MHz for Wide Area BS Category B, -32 dBm / MHz for Local A	ed RRC Weighted RRC Weighted 0.22 0.22

	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.1-1	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.2-1
15 MHz ACP p.3 (MS)	ACP_MS_15MHz_ E-UTRA.mask	ACP_MS_15MHz_ TD-S.mask
Mode > Mode Setup >		
Direction Meas >	Uplink	Uplink
View/Display > Frace/Detector (Trace 1)>	Average	Average
View/Blank Detector Span >	Auto (Average)	Auto (Average)
Span > BW > Res BW	45 MHz Man, 100 kHz	21.4 MHz Man, 51 kHz
Video BW RBW Control	Auto Gaussian, -3 dB	Auto Gaussian, -3 dB
Sweep /Control >	- addoddii, U db	Saucolari, 5 UD
Sweep Time Auto Sweep Time Rules Points		
Gate > Gate View		
Gate View Sweep Time Gate Delay		
Gate Length Gate Source		
Period Offset Sync Source		
Trigger Level Trig Slope		
Sync Holdoff Control		
Gate Holdoff Gate Delay Compen		
Meas Setup > Avg/Hold Num	On, 10 (*)	
Avg Mode PhNoise Opt	Repeat (*) Auto (*)	
Meas Method Meas Type Limit Test	Total Pwr Ref	Total Pwr Ref
Noise Correction	On (*)	On
Carrier Setup > Carriers Ref Carrier	1 (*) Auto (*)	
Ref Carrier Ref Car Freq Power Ref	Auto (*) Auto (*)	
Configure Carriers:1 >	Yes	Yes
Carrier Pwr Present Carrier Spacing Meas Noise BW	15.00 MHz 13.50 MHz	15.00 MHz 13.50 MHz
Method RRC Filter Alpha	IBW 0.22	IBW 0.22
Offset/Limits > Freq Define Offset/Limit A >	Center to Center	Edge to Center
Offset Freq Offset Integ BW	15.00 MHz, On 13.50 MHz	0.80 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto	Auto Auto
Limits > Abs Limit	(= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-29.2 dB 0 dB	-32.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both IBW	Both RRC Weighted
Method RRC Filter Alpha Offset/Limit B >	0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	30.00 MHz, Off 13.50 MHz	2.40 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW)	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-50.0 dBm -29.2 dB 0 dB	-35.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both
Method RRC Filter Alpha	IBW 0.22	RRC Weighted 0.22
Offset/Limit C > Offset Freq	45.00 MHz, Off	4.00 MHz, Off
Offset Integ BW Offset BW > Res BW	13.50 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW) -50.0 dBm
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-50.0 dBm -29.2 dB	-35.2 dB
Limits > Rei Limit (PSD) Limits > Fail Mask Offset Side	0 dB AND Both	0 dB AND Both
Method RRC Filter Alpha	IBW 0.22	RRC Weighted 0.22
Offset/Limit D > Offset Freq	60.00 MHz, Off	5.60 MHz, Off
Offset Integ BW Offset BW > Res BW	13.50 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both RRC Weighted
RRC Filter Alpha Offset/Limit E > Offset Freq	0.22 75.00 MHz_Off	0.22 7.20 MHz, Off
Offset Freq Offset Integ BW Offset BW > Res BW	75.00 MHz, Off 13.50 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-50.0 dBm -29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	0 dB AND
Offset Side Method	Both IBW	Both RRC Weighted
RRC Filter Alpha Offset/Limit F >	0.22	0.22
Offset Freq Offset Integ BW	90.00 MHz, Off 13.50 MHz	8.8 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW) -50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Abs Limit	-29.2 dB	-35.2 dB 0 dB
Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	0 dB	
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	0 dB AND Both	AND Both
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	0 dB AND	AND

				TS36.141 v.9.4	.0 Table 6.6.2-2			
20 MHz ACP p.1 (BTS)	ACP_BS_20MHz_unpair E-UTRA_CatA.mask	ACP_BS_20MHz_unpai rE-UTRA_CatB.mask	ACP_BS_20MHz_unpai rE-UTRA_Local.mask	ACP_BS_20MHz_unpai rE-UTRA_Home.mask	ACP_BS_20MHz_unpai rTD-S_CatA.mask	ACP_BS_20MHz_unpai rTD-S_CatB.mask	ACP_BS_20MHz_unpai rTD-S_Local.mask	ACP_BS_20MHz_unpa rTD-S_Home.mask
Mode > Mode Setup > Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas > View/Display >								
Trace/Detector (Trace 1)> View/Blank Detector	Average Auto (Average)	Average Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Average Auto (Average)	Auto (Average)	Auto (Average)
Span > BW >	100 MHz Man, 100 kHz	100 MHz	100 MHz	100 MHz	26.4 MHz Man, 51 kHz	26.4 MHz	26.4 MHz	26.4 MHz
Res BW Video BW RBW Control	Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Auto	Man, 51 kHz Auto Gaussian, -3 dB	Man, 51 kHz Auto Gaussian, -3 dB	Man, 51 kHz Auto Gaussian, -3 dB
Sweep /Control > Sweep Time					,			
Auto Sweep Time Rules Points Gate >								
Gate View Gate View Sweep Time								
Gate Delay Gate Length								
Gate Source Period Offset								
Sync Source Trigger Level								
Trig Slope Sync Holdoff Control								
Gate Holdoff Gate Delay Compen								
Meas Setup > Avg/Hold Num		On, 10 (*)						
Avg Mode PhNoise Opt Meas Method	IBW	Repeat (*) Auto (*) IBW	IBW	IBW	IBW	IBW	IBW	IBW
Meas Type Limit Test	Total Pwr Ref	Total Pwr Ref On (*)	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref
Noise Correction Carrier Setup > Carriers		1 (*)						
Ref Carrier Ref Car Freq		Auto (*) Auto (*)						
Power Ref Configure Carriers:1 >	Vac	Auto (*)	Von	Von	Voc	Von	Voc	Von
Carrier Pwr Present Carrier Spacing Meas Noise BW	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22
Offset/Limits > Freq Define Offset/Limit A > Offset Freq	Center to Center 20.00 MHz, On	Center to Center 20.00 MHz, On	Center to Center 20.00 MHz, On	Center to Center 20.00 MHz, On		Edge to Center 0.80 MHz, On	Edge to Center 0.80 MHz, On	Edge to Center 0.80 MHz, On
Offset Integ BW Offset BW > Res BW	18.015 MHz Auto	18.015 MHz Auto	18.015 MHz Auto	18.015 MHz Auto	1.28 MHz	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-0.44 dBm (**) -44.2 dB 0 dB	-2.44 dBm (**) -44.2 dB	-19.44 dBm (**) -44.2 dB	-37.44 dBm (**) -44.2 dB 0 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB 0 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit B >	IBW 0.22	0.22	0.22	0.22		RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	40.00 MHz, On 18.015 MHz	40.00 MHz, On 18.015 MHz	40.00 MHz, On 18.015 MHz	40.00 MHz, On 18.015 MHz	2.40 MHz, On 1.28 MHz	2.40 MHz, On 1.28 MHz	2.40 MHz, On 1.28 MHz	2.40 MHz, On 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto C RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-0.44 dBm (**) -44.2 dB	-2.44 dBm (**) -44.2 dB	-19.44 dBm (**) -44.2 dB	-37.44 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	O dB AND	0 dB AND	O dB AND	O dB AND	O dB AND	0 dB AND	O dB AND	O dB
Offset Side Method RRC Filter Alpha	Both IBW 0.22	Both IBW	Both IBW 0.22	Both IBW	RRC Weighted	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit C > Offset Freq	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off	4.00 MHz, Off
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	18.015 MHz Auto Auto	Auto Auto	Auto Auto	Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto	1.28 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -0.44 dBm (**)	(= RBW Cntl @BW) -2.44 dBm (**)	(= RBW Cntl @BW) -19.44 dBm (**)	(= RBW Cntl @BW) -37.44 dBm (**)	(= RBW Cntl @BW) -11.93 dBm (**)	(= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both IBW	Both IBW	Both IBW	Both IBW	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit D > Offset Freq	0.22 80.00 MHz, Off	0.22 80.00 MHz Off	0.22 80.00 MHz, Off	0.22 80.00 MHz, Off	0.22 5.60 MHz, Off	0.22 5.60 MHz, Off	0.22 5.60 MHz, Off	0.22 5.60 MHz, Off
Offset Integ BW Offset BW > Res BW	18.015 MHz Auto	18.015 MHz Auto	18.015 MHz Auto	18.015 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto	1.28 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW) -0.44 dBm (**)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-0.44 dBm (**) -44.2 dB 0 dB	-2.44 dBm (**) -44.2 dB 0 dB	-19.44 dBm (**) -44.2 dB 0 dB	-37.44 dBm (**) -44.2 dB 0 dB	-11.93 dBm (**) -44.2 dB 0 dB	-13.93 dBm (**) -44.2 dB 0 dB	-30.93 dBm (**) -44.2 dB 0 dB	-48.93 dBm (**) -44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit E >	IBW 0.22	0.22	0.22	0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	100.00 MHz, Off 18.015 MHz	100.00 MHz, Off 18.015 MHz	100.00 MHz, Off 18.015 MHz	100.00 MHz, Off 18.015 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz	7.20 MHz, Off 1.28 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-0.44 dBm (**) -44.2 dB	-2.44 dBm (**) -44.2 dB	-19.44 dBm (**) -44.2 dB	-37.44 dBm (**) -44.2 dB	-11.93 dBm (**) -44.2 dB	-13.93 dBm (**) -44.2 dB	-30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit F > Offset Freq	120.00 MHz, Off	120.00 MHz, Off 18.015 MHz	120.00 MHz, Off 18.015 MHz	120.00 MHz, Off 18.015 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz	8.8 MHz, Off 1.28 MHz
Offset Integ BW Offset BW > Res BW	18 015 MU~	1 17 17 17 17 17 17 17 17 17 17 17 17 17		Auto	Auto	Auto	Auto	Auto Auto
Offset BW > Video BW	18.015 MHz Auto Auto	Auto	Auto Auto	Auto	Auto	Auto	Auto	
Offset BW > Video BW Offset BW > RBW Cntl Limits > Abs Limit	Auto Auto (= RBW Cntl @BW) -0.44 dBm (**)	Auto Auto (= RBW Cntl @BW) -2.44 dBm (**)	Auto (= RBW Cntl @BW) -19.44 dBm (**)	(= RBW Cntl @BW) -37.44 dBm (**)	Auto (= RBW Cntl @BW) -11.93 dBm (**)	Auto (= RBW Cntl @BW) -13.93 dBm (**)	(= RBW Cntl @BW) -30.93 dBm (**)	(= RBW Cntl @BW) -48.93 dBm (**)
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	Auto Auto (= RBW Cntl @BW) -0.44 dBm (**) -44.2 dB 0 dB	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW) -19.44 dBm (**) -44.2 dB 0 dB	(= RBW Cntl @BW) -37.44 dBm (**) -44.2 dB 0 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB 0 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB 0 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB 0 dB	-48.93 dBm (**) -44.2 dB 0 dB
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method	Auto Auto Auto C= RBW Cntl @BW) -0.44 dBm (**) -44.2 dB 0 dB AND Both IBW	Auto Auto (= RBW Cntl @BW) -2.44 dBm (**) -44.2 dB 0 dB	Auto (= RBW Cntl @BW) -19.44 dBm (**) -44.2 dB	(= RBW Cntl @BW) -37.44 dBm (**) -44.2 dB	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB	-48.93 dBm (**) -44.2 dB
Offset BW > RBW Cntl Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	Auto Auto Auto (= RBW Cntl @BW) -0.44 dBm (**) -44.2 dB 0 dB AND Both	Auto Auto Auto (= RBW Cntl @BW) -2.44 dBm (**) -44.2 dB 0 dB AND Both	Auto (= RBW Cntl @BW) -19.44 dBm (**) -44.2 dB 0 dB AND Both	(= RBW Cntl @BW) -37.44 dBm (**) -44.2 dB 0 dB AND Both	(= RBW Cntl @BW) -11.93 dBm (**) -44.2 dB 0 dB AND Both	(= RBW Cntl @BW) -13.93 dBm (**) -44.2 dB 0 dB AND Both	(= RBW Cntl @BW) -30.93 dBm (**) -44.2 dB 0 dB AND Both	-48.93 dBm (**) -44.2 dB 0 dB AND Both

				TS36.141 v.9.4	.0 Table 6.6.2-2			
20 MHz ACP p.2 (BTS)	ACP_BS_20MHz_unpai rUTRA CatA.mask	ACP_BS_20MHz_unpai rUTRA CatB.mask	ACP_BS_20MHz_unpai rUTRA Local.mask	ACP_BS_20MHz_unpai rUTRA_Home.mask	ACP_BS_20MHz_unpai rW-TDD_CatA.mask	ACP_BS_20MHz_unpai rW-TDD CatB.mask	ACP_BS_20MHz_unpai rW-TDD_Local.mask	ACP_BS_20MHz_unpai rW-TDD_Home.mask
Mode > Mode Setup > Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas > View/Display >								
Trace/Detector (Trace 1)> View/Blank Detector	Average Auto (Average)	Auto (Average)	Auto (Average)	Average Auto (Average)	Auto (Average)	Average Auto (Average)	Auto (Average)	Average Auto (Average)
Span > BW >	40 MHz	40 MHz	40 MHz	40 MHz	60 MHz	60 MHz	60 MHz	60 MHz
Res BW Video BW RBW Control	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB	Man, 100 kHz Auto Gaussian, -3 dB
Sweep /Control > Sweep Time	oadosan, o ab	oddoddin, o db	Gadowin, Gab	Oddoolari, Odo	Gadodan, Gab	oddobian, o do	Gadosan, Gab	Guddian, Gub
Auto Sweep Time Rules Points								
Gate > Gate View Gate View Sweep Time								
Gate Delay Gate Length								
Gate Source Period Offset								
Sync Source Trigger Level								
Triq Slope Sync Holdoff								
Control Gate Holdoff Gate Delay Compen								
Meas Setup > Avg/Hold Num								
Avg Mode PhNoise Opt Meas Method	IBW	IBW	IBW	IBW	 BW	IBW	IBW	IBW
Meas Type Limit Test	Total Pwr Ref On	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref On	Total Pwr Ref
Noise Correction Carrier Setup >								
Carriers Ref Carrier Ref Car Freq								
Power Ref Configure Carriers:1 >	Ver	V	V	V	V	V	V	V
Carrier Pwr Present Carrier Spacing Meas Noise BW	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz	Yes 20.00 MHz 18.015 MHz
Method RRC Filter Alpha	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22	IBW 0.22
Offset/Limits > Freq Define Offset/Limit A > Offset Freq	Edge to Center 2.50 MHz, On	Edge to Center 2.50 MHz, On	Edge to Center 2.50 MHz, On	Edge to Center 2.50 MHz, On	Edge to Center 5.00 MHz, On	Edge to Center 5.00 MHz, On	Edge to Center 5.00 MHz, On	Edge to Center 5.00 MHz, On
Offset Integ BW Offset BW > Res BW	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	7.68 MHz Auto		7.68 MHz Auto	7.68 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-7.16 dBm (**) -44.2 dB 0 dB	-9.16 dBm (**) -44.2 dB 0 dB	-26.16 dBm (**) -44.2 dB	-44.16 dBm (**) -44.2 dB 0 dB	-4.15 dBm (**) -44.2 dB 0 dB	-6.15 dBm (**) -44.2 dB 0 dB	-23.15 dBm (**) -44.2 dB	-41.15 dBm (**) -44.2 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit B >	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22		RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	7.50 MHz, On 3.84 MHz	7.50 MHz, On 3.84 MHz	7.50 MHz, On 3.84 MHz	7.50 MHz, On 3.84 MHz	15.00 MHz, On 7.68 MHz		15.00 MHz, On 7.68 MHz	15.00 MHz, On 7.68 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto Control (Control (C	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-7.16 dBm (**) -44.2 dB	-9.16 dBm (**) -44.2 dB	-26.16 dBm (**) -44.2 dB	-44.16 dBm (**) -44.2 dB	-4.15 dBm (**) -44.2 dB	-6.15 dBm (**) -44.2 dB	-23.15 dBm (**) -44.2 dB	-41.15 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask	O dB AND	O dB AND	O dB AND	O dB AND	O dB AND	O dB AND	O dB AND	0 dB AND
Offset Side Method RRC Filter Alpha	Both RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	Both RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit C > Offset Freq	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off	25.00 MHz, Off	25.00 MHz, Off	25.00 MHz, Off	25.00 MHz, Off
Offset Integ BW Offset BW > Res BW Offset BW > Video BW	Auto Auto	3.84 MHz Auto Auto	3.84 MHz Auto Auto	3.84 MHz Auto Auto	7.68 MHz Auto Auto	7.68 MHz Auto	Auto Auto	7.68 MHz Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -7.16 dBm (**)	(= RBW Cntl @BW) -9.16 dBm (**)	(= RBW Cntl @BW) -26.16 dBm (**)	(= RBW Cntl @BW) -44.16 dBm (**)	(= RBW Cntl @BW) -4.15 dBm (**)	(= RBW Cntl @BW) -6.15 dBm (**)	(= RBW Cntl @BW) -23.15 dBm (**)	(= RBW Cntl @BW) -41.15 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha Offset/Limit D > Offset Freq	0.22 17.50 Hz, Off	0.22 17.50 Hz, Off	0.22 17.50 Hz, Off	0.22 17.50 Hz, Off	0.22 35.00 MHz, Off	0.22 35.00 MHz, Off	0.22 35.00 MHz, Off	0.22 35.00 MHz, Off
Offset Integ BW Offset BW > Res BW	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	3.84 MHz Auto	7.68 MHz Auto	7.68 MHz Auto	7.68 MHz Auto	7.68 MHz Auto
Offset BW > Video BW Offset BW > RBW Cntl	Auto (= RBW Cntl @BW) -7.16 dBm (**)	Auto (= RBW Cntl @BW) -9.16 dBm (**)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car) Limits > Rel Limit (PSD)	-7.16 dBm (**) -44.2 dB 0 dB	-9.16 dBm (**) -44.2 dB 0 dB	-26.16 dBm (**) -44.2 dB 0 dB	-44.16 dBm (**) -44.2 dB 0 dB	-4.15 dBm (**) -44.2 dB 0 dB	-6.15 dBm (**) -44.2 dB 0 dB	-23.15 dBm (**) -44.2 dB 0 dB	-41.15 dBm (**) -44.2 dB 0 dB
Limits > Fail Mask Offset Side	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both	AND Both
Method RRC Filter Alpha Offset/Limit E >	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset Freq Offset Integ BW	22.50 Hz, Off 3.84 MHz	22.50 Hz, Off 3.84 MHz	22.50 Hz, Off 3.84 MHz	22.50 Hz, Off 3.84 MHz	45.00 MHz, Off 7.68 MHz	45.00 MHz, Off 7.68 MHz	45.00 MHz, Off 7.68 MHz	45.00 MHz, Off 7.68 MHz
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)	Auto (= RBW Cntl @BW)	Auto Auto (= RBW Cntl @BW)
Limits > Abs Limit Limits > Rel Limit (Car)	-7.16 dBm (**) -44.2 dB	-9.16 dBm (**) -44.2 dB	-26.16 dBm (**) -44.2 dB	-44.16 dBm (**) -44.2 dB	-4.15 dBm (**) -44.2 dB	-6.15 dBm (**) -44.2 dB	-23.15 dBm (**) -44.2 dB	-41.15 dBm (**) -44.2 dB
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side	O dB AND Both	0 dB AND Both	O dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both	0 dB AND Both
Method RRC Filter Alpha	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22	RRC Weighted 0.22
Offset/Limit F > Offset Freq Offset Integ BW	27.50 Hz, Off 3.84 MHz	27.50 Hz, Off 3.84 MHz	27.50 Hz, Off 3.84 MHz	27.50 Hz, Off 3.84 MHz	55.00 MHz, Off 7.68 MHz	55.00 MHz, Off 7.68 MHz	55.00 MHz, Off 7.68 MHz	55.00 MHz, Off 7.68 MHz
Offset BW > Res BW Offset BW > Video BW	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto	Auto Auto
Offset BW > RBW Cntl Limits > Abs Limit	(= RBW Cntl @BW) -7.16 dBm (**)	(= RBW Cntl @BW) -9.16 dBm (**)	(= RBW Cntl @BW) -26.16 dBm (**)	(= RBW Cntl @BW) -44.16 dBm (**)	(= RBW Cntl @BW) -4.15 dBm (**)	(= RBW Cntl @BW) -6.15 dBm (**)	(= RBW Cntl @BW) -23.15 dBm (**)	(= RBW Cntl @BW) -41.15 dBm (**)
Limits > Rel Limit (Car) Limits > Rel Limit (PSD) Limits > Fail Mask	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND	-44.2 dB 0 dB AND
Offset Side Method	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted	Both RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
	4	3 dBm / MHz for Wido Arr	(**)	L Abs Limit (dBm) / Integ B\ m / MHz for Wide Area BS	 W is a conversion derived Category B32 dBm / M	from Hz for Local Area BS or	50 dBm / MHz for Home	RS.
-	-1	S SENT AND IS TOO WINE ARE	AL DO CALEGOLY M 10 0BI	WITE TOT WIDE ATEA BO	Calcuo V D52 UDIII / IVI	IVI LOVAI AIRA DO. OF-	SS GENT INITIZ TOLITIONE	~~.

	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.1-1	TS36.521-1 v.9.1.0 Table 6.6.2.3.5.2-1
20 MHz ACP p.3 (MS)	CP_MS_20MHz_ -UTRA.mask	ACP_MS_20MHz_
Mode >	-UIKA.Mask	TD-S.mask
	Jplink	Uplink
Meas > View/Display >		
View/Blank	verage	Average
Span > 6	uto (Average) 0 MHz	Auto (Average) 26.4 MHz
BW > Res BW	Man, 100 kHz	Man, 51 kHz
	uto Saussian, -3 dB	Auto Gaussian, -3 dB
Sweep /Control > Sweep Time		
Auto Sweep Time Rules Points		
Gate > Gate View		
Gate View Sweep Time Gate Delay		
Gate Length Gate Source		
Period Offset		
Sync Source Trigger Level		
Trig Slope Sync Holdoff		
Control Gate Holdoff		
Gate Delay Compen Meas Setup >		
Avg/Hold Num C	On, 10 (*) Repeat (*)	
PhNoise Opt A	uto (*)	IBW
Meas Type T	otal Pwr Ref	Total Pwr Ref
Noise Correction Carrier Setup >		
Carriers 1	(*) uto (*)	
Ref Car Freq A	uto (*)	
Configure Carriers:1 >	'es	Yes
Carrier Spacing 2	es 0.00 MHz 8.00 MHz	20.00 MHz 18.00 MHz
Method IE	BW	IBW
	Center to Center	Edge to Center
Offset/Limit A > Offset Freq 2	0.00 MHz, On	0.80 MHz, On
Offset BW > Res BW A	8.00 MHz auto	1.28 MHz Auto
Offset BW > RBW Cntl (=	uto = RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Rel Limit (Car) -2	50.0 dBm 29.2 dB	-50.0 dBm -32.2 dB
Limits > Fail Mask A	dB ND	0 dB AND
Method IE	Soth SW	Both RRC Weighted
RRC Filter Alpha 0 Offset/Limit B >	1.22	0.22
Offset Integ BW 1	0.00 MHz, Off 8.00 MHz	2.40 MHz, On 1.28 MHz
Offset BW > Video BW A	uto	Auto Auto
Limits > Abs Limit -5	= RBW Cntl @BW) 50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (PSD) 0	29.2 dB dB	-35.2 dB 0 dB
Offset Side	ND Soth	AND Both
	BW .22	RRC Weighted 0.22
Offset/Limit C > Offset Freq 6	0.00 MHz, Off	4.00 MHz, Off
Offset Integ BW 1	8.00 MHz iuto	1.28 MHz Auto
Offset BW > Res BW Offset BW > Video BW Offset BW > RBW Cntl	uto = RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit -5	50.0 dBm 29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD)	dB ND	0 dB AND
Offset Side	Both BW	Both RRC Weighted
RRC Filter Alpha Offset/Limit D >	.22	0.22
Offset Freq 8	0.00 MHz, Off 8.00 MHz	5.60 MHz, Off 1.28 MHz
Offset BW > Res BW	uto	Auto
Offset BW > RBW Cntl (=	= RBW Cntl @BW) 50.0 dBm	(= RBW Cntl @BW) -50.0 dBm
Limits > Rel Limit (Car) -2	29.2 dB	-35.2 dB 0 dB
Limits > Fail Mask A	IND Both	AND Both
Method	3W .22	RRC Weighted
Offset/Limit E >	00.00 MHz, Off	7.20 MHz, Off
Offset Integ BW 1	8.00 MHz	1.28 MHz Auto
Offset BW > Video BW A	uto = RBW Cntl @BW)	Auto (= RBW Cntl @BW)
Limits > Abs Limit -5	50.0 dBm 29.2 dB	-50.0 dBm -35.2 dB
Limits > Rel Limit (PSD)	dB ND	0 dB AND
Offset Side	Both BW	Both RRC Weighted
	1.22	0.22
Offset Freq 1	20.00 MHz, Off	8.8 MHz, Off
Offset BW > Res BW A	8.00 MHz	1.28 MHz Auto
Offset BW > RBW Cntl (RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit -5 Limits > Rel Limit (Car) -2	50.0 dBm 29.2 dB	-50.0 dBm -35.2 dB
1	dB	0 dB AND
Limits > Rel Limit (PSD) Limits > Fail Mask	ND	
Limits > Rel Limit (PSD) 0	Both BW	Both RRC Weighted
Limits > Rel Limit (PSD) Limits > Fail Mask Offset Side Method RRC Filter Alpha	oth	Both