

Supported ACP preset mask files

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

TS36.141 v.9.4.0 Table 6.6.2-1								
1.4 MHz ACP p.1 (BTS)	ACP_BS_1_4MHz_pair E-UTRA_CatA.mask	ACP_BS_1_4MHz_pair E-UTRA_CatB.mask	ACP_BS_1_4MHz_pair E-UTRA_Local.mask	ACP_BS_1_4MHz_pair E-UTRA_Home.mask	ACP_BS_1_4MHz_pair UTRA_CatA.mask	ACP_BS_1_4MHz_pair UTRA_CatB.mask	ACP_BS_1_4MHz_pair UTRA_Local.mask	ACP_BS_1_4MHz_pair UTRA_Home.mask
Mode >								
Mode Setup >								
Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas >								
View/Display >								
Trace/Detector (Trace 1) >								
View/Blank								
Detector	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)
Span >	7.00 MHz	7.00 MHz	7.00 MHz	7.00 MHz	21.4 MHz	21.4 MHz	21.4 MHz	21.4 MHz
BW >								
Res BW	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
RBW Control	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	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		Repeat (*)						
PhNoise Opt		Auto (*)						
Meas Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref
Limit Test		On (*)						
Noise Correction								
Carrier Setup >								
Carriers		1 (*)						
Ref Carrier		Auto (*)						
Ref Car Freq		Auto (*)						
Power Ref		Auto (*)						
Configure Carriers:1 >								
Carrier Pwr Present	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Carrier Spacing	1.40 MHz	1.40 MHz	1.40 MHz	1.40 MHz	1.40 MHz	1.40 MHz	1.40 MHz	1.40 MHz
Meas Noise BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz
Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limits > Freq Define	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/Limit A >								
Offset Freq	1.40 MHz, On	1.40 MHz, On	1.40 MHz, On	1.40 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On
Offset Integ BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-12.61 dBm (**)	-14.61 dBm (**)	-31.61 dBm (**)	-49.61 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit B >								
Offset Freq	2.80 MHz, On	2.80 MHz, On	2.80 MHz, On	2.80 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On
Offset Integ BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-12.61 dBm (**)	-14.61 dBm (**)	-31.61 dBm (**)	-49.61 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit C >								
Offset Freq	4.20 MHz, Off	4.20 MHz, Off	4.20 MHz, Off	4.20 MHz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off
Offset Integ BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-12.61 dBm (**)	-14.61 dBm (**)	-31.61 dBm (**)	-49.61 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit D >								
Offset Freq	5.60 MHz, Off	5.60 MHz, Off	5.60 MHz, Off	5.60 MHz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off
Offset Integ BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-12.61 dBm (**)	-14.61 dBm (**)	-31.61 dBm (**)	-49.61 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit E >								
Offset Freq	7.00 MHz, Off	7.00 MHz, Off	7.00 MHz, Off	7.00 MHz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off
Offset Integ BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-12.61 dBm (**)	-14.61 dBm (**)	-31.61 dBm (**)	-49.61 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit F >								
Offset Freq	8.40 MHz, Off	8.40 MHz, Off	8.40 MHz, Off	8.40 MHz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off
Offset Integ BW	1.095 MHz	1.095 MHz	1.095 MHz	1.095 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-12.61 dBm (**)	-14.61 dBm (**)	-31.61 dBm (**)	-49.61 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		(*) When pressing "Meas Preset" key.						
				(**) 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 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_ UTRA.mask
Mode >		
Mode Setup >		
Direction	Uplink	Uplink
Meas >		
View/Display >		
Trace/Detector (Trace 1)>	Average	Average
View/Blank		
Detector	Auto (Average)	Auto (Average)
Span >	4.2 MHz	11.4 MHz
BW >		
Res BW	Man, 51 kHz	Man, 51 kHz
Video BW	Auto	Auto
RBW Control	Gaussian, -3 dB	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	Repeat (*)	
PhNoise Opt	Auto (*)	
Meas Method	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref
Limit Test	On (*)	
Noise Correction		
Carrier Setup >		
Carriers	1 (*)	
Ref Carrier	Auto (*)	
Ref Car Freq	Auto (*)	
Power Ref	Auto (*)	
Configure Carriers:1 >		
Carrier Pwr Present	Yes	Yes
Carrier Spacing	1.400 MHz	1.400 MHz
Meas Noise BW	1.080 MHz	1.080 MHz
Method	IBW	IBW
RRC Filter Alpha	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A >		
Offset Freq	1.400 MHz, On	2.50 MHz, On
Offset Integ BW	1.080 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-32.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit B >		
Offset Freq	2.800 MHz, Off	7.50 MHz, Off
Offset Integ BW	1.080 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit C >		
Offset Freq	4.200 MHz, Off	12.50 Hz, Off
Offset Integ BW	1.080 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit D >		
Offset Freq	5.60 MHz, Off	17.50 Hz, Off
Offset Integ BW	1.080 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit E >		
Offset Freq	7.00 MHz, Off	22.50 Hz, Off
Offset Integ BW	1.080 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit F >		
Offset Freq	8.40 MHz, Off	27.50 Hz, Off
Offset Integ BW	1.080 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
	(*) When pressing "Meas Preset" key.	

TS36.141 v.9.4.0 Table 6.6.2-1								
3 MHz ACP p.1 (BTS)	ACP_BS_3MHz_pair E-UTRA_CatA.mask	ACP_BS_3MHz_pair E-UTRA_CatB.mask	ACP_BS_3MHz_pair E-UTRA_Local.mask	ACP_BS_3MHz_pair E-UTRA_Home.mask	ACP_BS_3MHz_pair UTRA_CatA.mask	ACP_BS_3MHz_pair UTRA_CatB.mask	ACP_BS_3MHz_pair UTRA_Local.mask	ACP_BS_3MHz_pair UTRA_Home.mask
Mode >								
Mode Setup >								
Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas >								
View/Display >								
Trace/Detector (Trace 1) >								
View/Blank	Average	Average	Average	Average	Average	Average	Average	Average
Detector	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)
Span >	15 MHz	15 MHz	15 MHz	15 MHz	23 MHz	23 MHz	23 MHz	23 MHz
BW >								
Res BW	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 51 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
RBW Control	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	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		Repeat (*)						
PhNoise Opt		Auto (*)						
Meas Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref
Limit Test		On (*)						
Noise Correction								
Carrier Setup >								
Carriers		1 (*)						
Ref Carrier		Auto (*)						
Ref Car Freq		Auto (*)						
Power Ref		Auto (*)						
Configure Carriers:1 >								
Carrier Pwr Present	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Carrier Spacing	3.00 MHz	3.00 MHz	3.00 MHz	3.00 MHz	3.00 MHz	3.00 MHz	3.00 MHz	3.00 MHz
Meas Noise BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz
Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limits > Freq Define	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/Limit A >								
Offset Freq	3.00 MHz, On	3.00 MHz, On	3.00 MHz, On	3.00 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On
Offset Integ BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-8.66 dBm (**)	-10.66 dBm (**)	-27.66 dBm (**)	-45.66 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit B >								
Offset Freq	6.00 MHz, On	6.00 MHz, On	6.00 MHz, On	6.00 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On
Offset Integ BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-8.66 dBm (**)	-10.66 dBm (**)	-27.66 dBm (**)	-45.66 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit C >								
Offset Freq	9.00 MHz, Off	9.00 MHz, Off	9.00 MHz, Off	9.00 MHz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off
Offset Integ BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-8.66 dBm (**)	-10.66 dBm (**)	-27.66 dBm (**)	-45.66 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit D >								
Offset Freq	12.00 MHz, Off	12.00 MHz, Off	12.00 MHz, Off	12.00 MHz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off
Offset Integ BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-8.66 dBm (**)	-10.66 dBm (**)	-27.66 dBm (**)	-45.66 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit E >								
Offset Freq	15.00 MHz, Off	15.00 MHz, Off	15.00 MHz, Off	15.00 MHz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off
Offset Integ BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-8.66 dBm (**)	-10.66 dBm (**)	-27.66 dBm (**)	-45.66 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit F >								
Offset Freq	18.00 MHz, Off	18.00 MHz, Off	18.00 MHz, Off	18.00 MHz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off
Offset Integ BW	2.715 MHz	2.715 MHz	2.715 MHz	2.715 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 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
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-8.66 dBm (**)	-10.66 dBm (**)	-27.66 dBm (**)	-45.66 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		(*) When pressing "Meas Preset" key.						
				(**) 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 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
3 MHz ACP p.2 (MS)	ACP_MS_3MHz_ E-UTRA.mask	ACP_MS_3MHz_ UTRA.mask
Mode >		
Mode Setup >		
Direction	Uplink	Uplink
Meas >		
View/Display >		
Trace/Detector (Trace 1)>	Average	Average
View/Blank		
Detector	Auto (Average)	Auto (Average)
Span >	9 MHz	13 MHz
BW >		
Res BW	Man, 51 kHz	Man, 51 kHz
Video BW	Auto	Auto
RBW Control	Gaussian, -3 dB	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	Repeat (*)	
PhNoise Opt	Auto (*)	
Meas Method	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref
Limit Test	On (*)	
Noise Correction		
Carrier Setup >		
Carriers	1 (*)	
Ref Carrier	Auto (*)	
Ref Car Freq	Auto (*)	
Power Ref	Auto (*)	
Configure Carriers:1 >		
Carrier Pwr Present	Yes	Yes
Carrier Spacing	3.000 MHz	3.000 MHz
Meas Noise BW	2.700 MHz	2.700 MHz
Method	IBW	IBW
RRC Filter Alpha	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A >		
Offset Freq	3.000 MHz, On	2.50 MHz, On
Offset Integ BW	2.700 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-32.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit B >		
Offset Freq	5.000 MHz, Off	7.50 MHz, Off
Offset Integ BW	2.700 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit C >		
Offset Freq	9.00 MHz, Off	12.50 Hz, Off
Offset Integ BW	2.700 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit D >		
Offset Freq	12.00 MHz, Off	17.50 Hz, Off
Offset Integ BW	2.700 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit E >		
Offset Freq	15.00 MHz, Off	22.50 Hz, Off
Offset Integ BW	2.700 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit F >		
Offset Freq	18.00 MHz, Off	27.50 Hz, Off
Offset Integ BW	2.700 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
	(*) When pressing "Meas Preset" key.	

	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.2 (MS)	ACP_MS_5MHz_ E-UTRA.mask	ACP_MS_5MHz_ UTRA.mask
Mode >		
Mode Setup >		
Direction	Uplink	Uplink
Meas >		
View/Display >		
Trace/Detector (Trace 1)>	Average	Average
View/Blank		
Detector	Auto (Average)	Auto (Average)
Span >	15 MHz	25 MHz
BW >		
Res BW	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto
RBW Control	Gaussian, -3 dB	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		
Triq Slope		
Sync Holdoff		
Control		
Gate Holdoff		
Gate Delay Compen		
Meas Setup >		
Avg/Hold Num	On, 10 (*)	
Avg Mode	Repeat (*)	
PhNoise Opt	Auto (*)	
Meas Method	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref
Limit Test	On (*)	On
Noise Correction		
Carrier Setup >		
Carriers	1 (*)	
Ref Carrier	Auto (*)	
Ref Car Freq	Auto (*)	
Power Ref	Auto (*)	
Configure Carriers:1 >		
Carrier Pwr Present	Yes	Yes
Carrier Spacing	5.00 MHz	5.00 MHz
Meas Noise BW	4.500 MHz	4.500 MHz
Method	IBW	IBW
RRC Filter Alpha	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A >		
Offset Freq	5.00 MHz, On	2.50 MHz, On
Offset Integ BW	4.500 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-32.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit B >		
Offset Freq	10.00 MHz, Off	7.50 MHz, On
Offset Integ BW	4.500 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit C >		
Offset Freq	15.00 MHz, Off	12.50 Hz, Off
Offset Integ BW	4.500 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit D >		
Offset Freq	20.00 MHz, Off	17.50 Hz, Off
Offset Integ BW	4.500 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit E >		
Offset Freq	25.00 MHz, Off	22.50 Hz, Off
Offset Integ BW	4.500 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit F >		
Offset Freq	30.00 MHz, Off	27.50 Hz, Off
Offset Integ BW	4.500 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
	(*) When pressing "Meas Preset" key.	

	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.2 (MS)	ACP_MS_10MHz_ E-UTRA.mask	ACP_MS_10MHz_ UTRA.mask
Mode >		
Mode Setup >		
Direction	Uplink	Uplink
Meas >		
View/Display >		
Trace/Detector (Trace 1)>	Average	Average
View/Blank		
Detector	Auto (Average)	Auto (Average)
Span >	30 MHz	30 MHz
BW >		
Res BW	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto
RBW Control	Gaussian, -3 dB	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	Repeat (*)	
PhNoise Opt	Auto (*)	
Meas Method	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref
Limit Test	On (*)	On
Noise Correction		
Carrier Setup >		
Carriers	1 (*)	
Ref Carrier	Auto (*)	
Ref Car Freq	Auto (*)	
Power Ref	Auto (*)	
Configure Carriers:1 >		
Carrier Pwr Present	Yes	Yes
Carrier Spacing	10.00 MHz	10.00 MHz
Meas Noise BW	9.000 MHz	9.000 MHz
Method	IBW	IBW
RRC Filter Alpha	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A >		
Offset Freq	10.00 MHz, On	2.50 MHz, On
Offset Integ BW	9.000 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-32.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit B >		
Offset Freq	20.00 MHz, Off	7.50 MHz, On
Offset Integ BW	9.000 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit C >		
Offset Freq	30.00 MHz, Off	12.50 Hz, Off
Offset Integ BW	9.000 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit D >		
Offset Freq	40.00 MHz, Off	17.50 Hz, Off
Offset Integ BW	9.000 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit E >		
Offset Freq	50.00 MHz, Off	22.50 Hz, Off
Offset Integ BW	9.000 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit F >		
Offset Freq	60.00 MHz, Off	27.50 Hz, Off
Offset Integ BW	9.000 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
	(*) When pressing "Meas Preset" key.	

TS36.141 v.9.4.0 Table 6.6-2-1									
15 MHz ACP p.1 (BTS)	ACP_BS_15MHz_pair E-UTRA_CatA.mask	ACP_BS_15MHz_pair E-UTRA_CatB.mask	ACP_BS_15MHz_pair E-UTRA_Local.mask	ACP_BS_15MHz_pair E-UTRA_Home.mask	ACP_BS_15MHz_pair UTRA_CatA.mask	ACP_BS_15MHz_pair UTRA_CatB.mask	ACP_BS_15MHz_pair UTRA_Local.mask	ACP_BS_15MHz_pair UTRA_Home.mask	ACP_BS_15MHz_pair UTRA_Home.mask
Mode >									
Mode Setup >									
Direction	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink	Downlink
Meas >									
View/Display >									
Trace/Detector (Trace 1)>	Average	Average	Average	Average	Average	Average	Average	Average	Average
View/Blank									
Detector	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)	Auto (Average)
Span >	75 MHz	75 MHz	75 MHz	75 MHz	35 MHz	35 MHz	35 MHz	35 MHz	35 MHz
BW >									
Res BW	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
RBW Control	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	Gaussian, -3 dB	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									
Triq Slope									
Sync Holdoff									
Control									
Gate Holdoff									
Gate Delay Compens									
Meas Setup >									
Avg/Hold Num		On, 10 (*)							
Avg Mode		Repeat (*)							
PhNoise Opt		Auto (*)							
Meas Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref	Total Pwr Ref
Limit Test		On (*)							
Noise Correction									
Carrier Setup >									
Carriers		1 (*)							
Ref Carrier		Auto (*)							
Ref Car Freq		Auto (*)							
Power Ref		Auto (*)							
Configure Carriers:1 >									
Carrier Pwr Present	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Carrier Spacing	15.00 MHz	15.00 MHz	15.00 MHz	15.00 MHz	15.00 MHz	15.00 MHz	15.00 MHz	15.00 MHz	15.00 MHz
Meas Noise BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz
Method	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW	IBW
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Center to Center	Center to Center	Center to Center	Edge to Center	Edge to Center	Edge to Center	Edge to Center	Edge to Center
Offset/Limit A >									
Offset Freq	15.00 MHz, On	15.00 MHz, On	15.00 MHz, On	15.00 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On	2.50 MHz, On
Offset Integ BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Offset BW > Video BW	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)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-1.69 dBm (**)	-3.69 dBm (**)	-20.69 dBm (**)	-38.69 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit B >									
Offset Freq	30.00 MHz, On	30.00 MHz, On	30.00 MHz, On	30.00 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On	7.50 MHz, On
Offset Integ BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Offset BW > Video BW	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)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-1.69 dBm (**)	-3.69 dBm (**)	-20.69 dBm (**)	-38.69 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit C >									
Offset Freq	45.00 MHz, Off	45.00 MHz, Off	45.00 MHz, Off	45.00 MHz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off	12.50 Hz, Off
Offset Integ BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Offset BW > Video BW	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)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-1.69 dBm (**)	-3.69 dBm (**)	-20.69 dBm (**)	-38.69 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit D >									
Offset Freq	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off	60.00 MHz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off	17.50 Hz, Off
Offset Integ BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Offset BW > Video BW	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)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-1.69 dBm (**)	-3.69 dBm (**)	-20.69 dBm (**)	-38.69 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit E >									
Offset Freq	75.00 MHz, Off	75.00 MHz, Off	75.00 MHz, Off	75.00 MHz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off	22.50 Hz, Off
Offset Integ BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Offset BW > Video BW	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)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-1.69 dBm (**)	-3.69 dBm (**)	-20.69 dBm (**)	-38.69 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Offset/Limit F >									
Offset Freq	90.00 MHz, Off	90.00 MHz, Off	90.00 MHz, Off	90.00 MHz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off	27.50 Hz, Off
Offset Integ BW	13.515 MHz	13.515 MHz	13.515 MHz	13.515 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Offset BW > Video BW	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)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-1.69 dBm (**)	-3.69 dBm (**)	-20.69 dBm (**)	-38.69 dBm (**)	-7.16 dBm (**)	-9.16 dBm (**)	-26.16 dBm (**)	-44.16 dBm (**)	-44.16 dBm (**)
Limits > Rel Limit (Car)	-44.2 dB	-44.2 dB	-44.2 dB	-44.2 dB	-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	0 dB	0 dB	0 dB	0 dB
Limits > Fail Mask	AND	AND	AND	AND	AND	AND	AND	AND	AND
Offset Side	Both	Both	Both	Both	Both	Both	Both	Both	Both
Method	IBW	IBW	IBW	IBW	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted	RRC Weighted
RRC Filter Alpha	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
(*) When pressing "Meas Preset" key.									
(**) 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 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
15 MHz ACP p.3 (MS)	ACP_MS_15MHz_ E-UTRA.mask	ACP_MS_15MHz_ UTRA.mask
Mode >		
Mode Setup >		
Direction	Uplink	Uplink
Meas >		
View/Display >		
Trace/Detector (Trace 1)>	Average	Average
View/Blank		
Detector	Auto (Average)	Auto (Average)
Span >	45 MHz	35 MHz
BW >		
Res BW	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto
RBW Control	Gaussian, -3 dB	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		
Triq Slope		
Sync Holdoff		
Control		
Gate Holdoff		
Gate Delay Compen		
Meas Setup >		
Avg/Hold Num	On, 10 (*)	
Avg Mode	Repeat (*)	
PhNoise Opt	Auto (*)	
Meas Method	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref
Limit Test	On (*)	On
Noise Correction		
Carrier Setup >		
Carriers	1 (*)	
Ref Carrier	Auto (*)	
Ref Car Freq	Auto (*)	
Power Ref	Auto (*)	
Configure Carriers:1 >		
Carrier Pwr Present	Yes	Yes
Carrier Spacing	15.00 MHz	15.00 MHz
Meas Noise BW	13.50 MHz	13.50 MHz
Method	IBW	IBW
RRC Filter Alpha	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A >		
Offset Freq	15.00 MHz, On	2.50 MHz, On
Offset Integ BW	13.50 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-32.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit B >		
Offset Freq	30.00 MHz, Off	7.50 MHz, On
Offset Integ BW	13.50 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit C >		
Offset Freq	45.00 MHz, Off	12.50 Hz, Off
Offset Integ BW	13.50 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit D >		
Offset Freq	60.00 MHz, Off	17.50 Hz, Off
Offset Integ BW	13.50 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit E >		
Offset Freq	75.00 MHz, Off	22.50 Hz, Off
Offset Integ BW	13.50 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit F >		
Offset Freq	90.00 MHz, Off	27.50 Hz, Off
Offset Integ BW	13.50 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
	(*) When pressing "Meas Preset" key.	

	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.2 (MS)	ACP_MS_20MHz_ E-UTRA.mask	ACP_MS_20MHz_ UTRA.mask
Mode >		
Mode Setup >		
Direction	Uplink	Uplink
Meas >		
View/Display >		
Trace/Detector (Trace 1)>	Average	Average
View/Blank		
Detector	Auto (Average)	Auto (Average)
Span >	60 MHz	40 MHz
BW >		
Res BW	Man, 100 kHz	Man, 100 kHz
Video BW	Auto	Auto
RBW Control	Gaussian, -3 dB	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		
Triq Slope		
Sync Holdoff		
Control		
Gate Holdoff		
Gate Delay Compen		
Meas Setup >		
Avg/Hold Num	On, 10 (*)	
Avg Mode	Repeat (*)	
PhNoise Opt	Auto (*)	
Meas Method	IBW	IBW
Meas Type	Total Pwr Ref	Total Pwr Ref
Limit Test	On (*)	On
Noise Correction		
Carrier Setup >		
Carriers	1 (*)	
Ref Carrier	Auto (*)	
Ref Car Freq	Auto (*)	
Power Ref	Auto (*)	
Configure Carriers:1 >		
Carrier Pwr Present	Yes	Yes
Carrier Spacing	20.00 MHz	20.00 MHz
Meas Noise BW	18.00 MHz	18.00 MHz
Method	IBW	IBW
RRC Filter Alpha	0.22	0.22
Offset/Limits > Freq Define	Center to Center	Edge to Center
Offset/Limit A >		
Offset Freq	20.00 MHz, On	2.50 MHz, On
Offset Integ BW	18.00 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-32.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit B >		
Offset Freq	40.00 MHz, Off	7.50 MHz, On
Offset Integ BW	18.00 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit C >		
Offset Freq	60.00 MHz, Off	12.50 Hz, Off
Offset Integ BW	18.00 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit D >		
Offset Freq	80.00 MHz, Off	17.50 Hz, Off
Offset Integ BW	18.00 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit E >		
Offset Freq	100.00 MHz, Off	22.50 Hz, Off
Offset Integ BW	18.00 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
Offset/Limit F >		
Offset Freq	120.00 MHz, Off	27.50 Hz, Off
Offset Integ BW	18.00 MHz	3.84 MHz
Offset BW > Res BW	Auto	Auto
Offset BW > Video BW	Auto	Auto
Offset BW > RBW Cntl	(= RBW Cntl @BW)	(= RBW Cntl @BW)
Limits > Abs Limit	-50.0 dBm	-50.0 dBm
Limits > Rel Limit (Car)	-29.2 dB	-35.2 dB
Limits > Rel Limit (PSD)	0 dB	0 dB
Limits > Fail Mask	AND	AND
Offset Side	Both	Both
Method	IBW	RRC Weighted
RRC Filter Alpha	0.22	0.22
	(*) When pressing "Meas Preset" key.	