

Appendix A

Channel Power Measurement

According to CFR 47 (FCC) part 2.1046 & 22.913



Channel 1013

Measurement/Instrument Screen										
Control		Digital Average Power							Call Params	
Digital Average Power Setup ▾		Digital Average Power 25.05 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous							Cell Power	
									-104.00	
									dBm/1.23 MHz	
									Cell Band	
									US Cellular	
Calibrate Digital Avg Pur		Channel Power 24.91 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous							Channel	
									1013	
									Protocol Rev	
									6 (IS-2000-0)	
Swap Window Positions									Radio Config	
									(Fud1, Rvs1)	
									S02 (Loopback)	
									FCH Service Option Setup ▾	
				Active Cell			Sys Type: IS-2000			
				Connected						
1 of 2					IntRef	Offset				1 of 4



Measurement/Instrument Screen									
Control		Digital Average Power						Call Params	
Digital Average Power Setup ▾		Digital Average Power 24.83 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous						Cell 1 Power	
								-104.00	
								dBm/1.23 MHz	
								Cell Band	
Calibrate Digital Avg Pur		Channel Power 24.66 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous						US Cellular	
								Channel	
								1013	
								Protocol Rev	
Suap Window Positions		Channel Power 24.66 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous						6 (IS-2000-0)	
								Radio Config	
								(Fud3, Rvs3)	
								S055 (Loopback)	
		Channel Power 24.66 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous						FCH Service Option Setup ▾	
1 of 2				Active Cell Connected		Sys Type: IS-2000			
				Connected		Logging: No Conn.			
				IntRef		Offset		1 of 4	



Channel 283

Measurement/Instrument Screen										
Control	Digital Average Power							Call Params		
Digital Average Power Setup ▾	Digital Average Power 24.66 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous							Cell Power	-104.00	
								dBm/1.23 MHz		
	Channel Power 24.48 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous							Cell Band	US Cellular	
Calibrate Digital Avg Pur								Channel	283	
Swap Window Positions								Protocol Rev	6 (IS-2000-0)	
								Radio Config	(Fud1, Rvs1)	
								S02 (Loopback)		
								FCH Service Option Setup ▾		
		Active Cell Connected				Sys Type: IS-2000				
1 of 2				IntRef	Offset					1 of 4

Measurement/Instrument Screen												
Control		Digital Average Power								Call Parms		
Digital Average Power Setup ▾		Digital Average Power 24.71 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
Calibrate Digital Avg Pur		Channel Power								US Cellular		
		Channel Power 24.59 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous								Channel		
										283		
										Protocol Rev		
										6 (IS-2000-0)		
Swap Window Positions										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
1 of 2				Active Cell Connected				Sys Type: IS-2000		1 of 4		
								Logging: No Conn.				
					IntRef	Offset						



Channel 777

Measurement/Instrument Screen										
Control	Digital Average Power							Call Params		
Digital Average Power Setup ▾	Digital Average Power 24.55 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous							Cell Power	-104.00	dBm/1.23 MHz
								Cell Band	US Cellular	
Calibrate Digital Avg Pur	Channel Power Channel Power 24.39 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous							Channel	777	
Swap Window Positions								Protocol Rev	6 (IS-2000-0)	
	Active Cell Connected Sys Type: IS-2000							Radio Config	(Fud1, Rvs1)	
1 of 2								S02 (Loopback)	FCH Service Option Setup ▾	
				IntRef	Offset					1 of 4

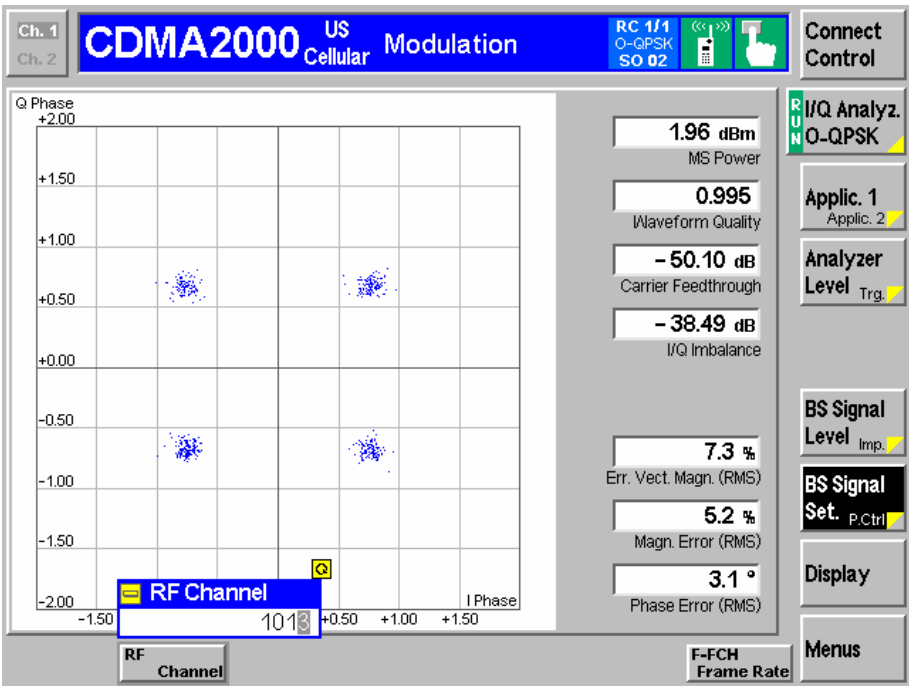
Measurement/Instrument Screen											
Control		Digital Average Power							Call Params		
Digital Average Power Setup ▾		Digital Average Power 24.43 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous							Cell 1 Power		
									-104.00		
									dBm/1.23 MHz		
									Cell Band		
									US Cellular		
Calibrate Digital Avg Pur		Channel Power Channel Power 24.31 dBm/1.23 MHz Expected Mobile Power: 23.00 dBm/1.23 MHz Measurement Speed: Normal Continuous							Channel		
									777		
									Protocol Rev		
									6 (IS-2000-0)		
Swap Window Positions									Radio Config		
									(Fud3, Rvs3)		
									S055 (Loopback)		
									FCH Service Option Setup ▾		
1 of 2				Active Cell			Sys Type: IS-2000				
				Connected			Logging: No Conn.				
				IntRef			Offset				
										1 of 4	

Appendix B

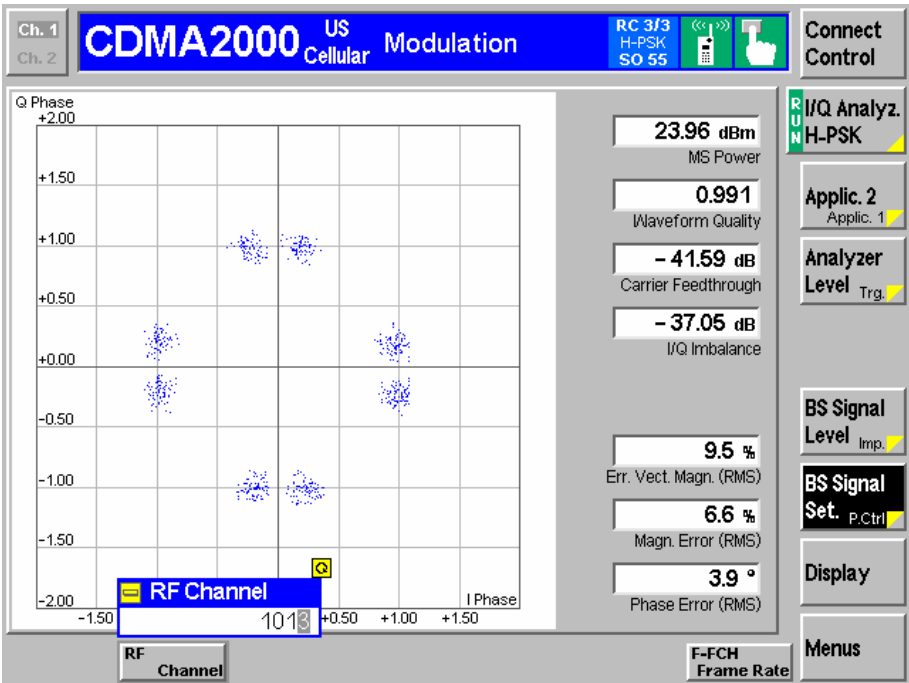
Modulation Characteristic Measurement

According to CFR 47 (FCC) part 2.1047 & 22.901

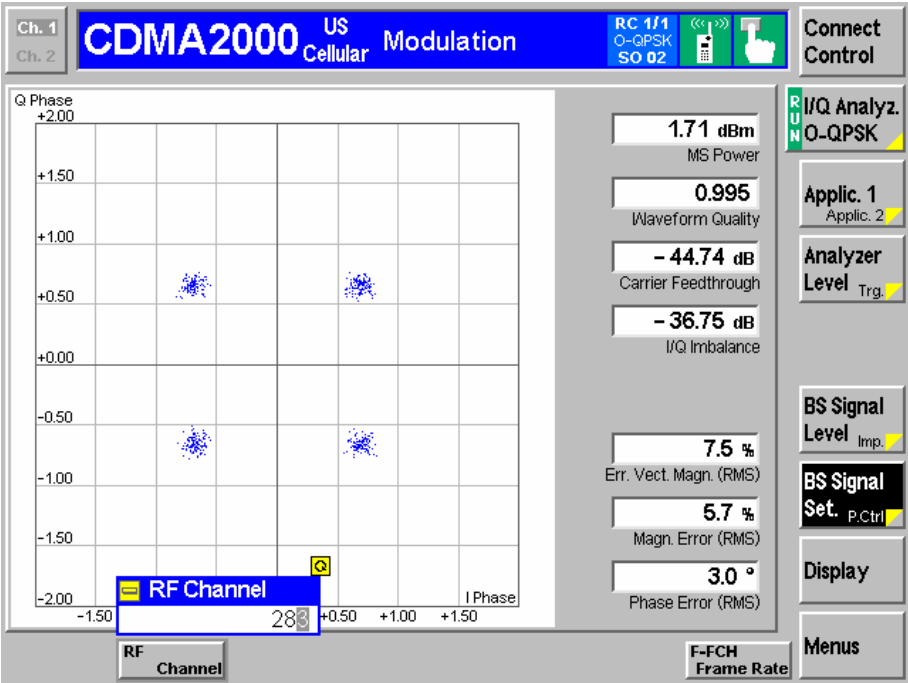
Channel 1013 (RC1/1)



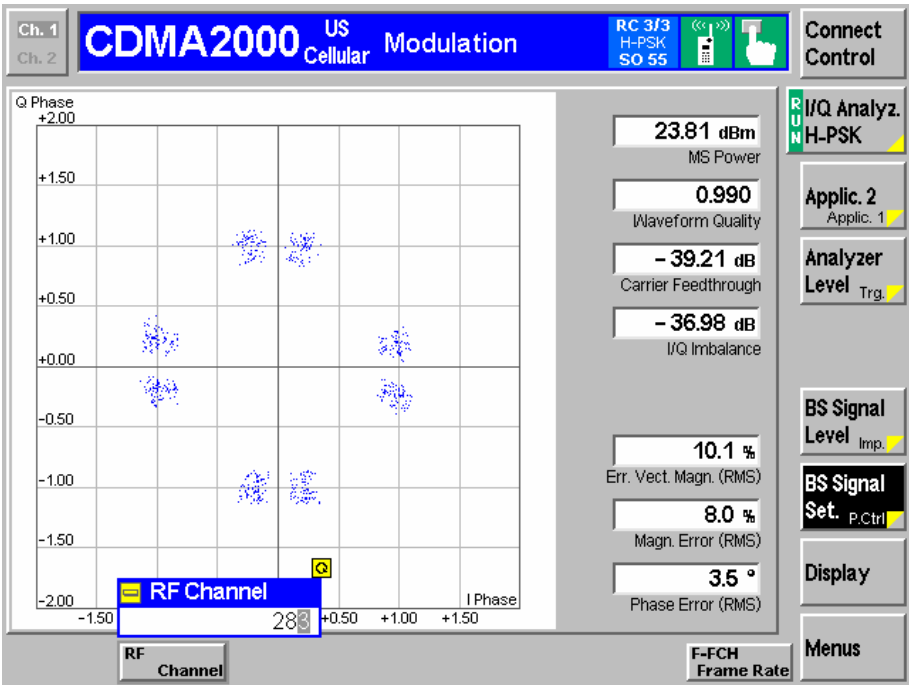
Channel 1013 (RC3/3)



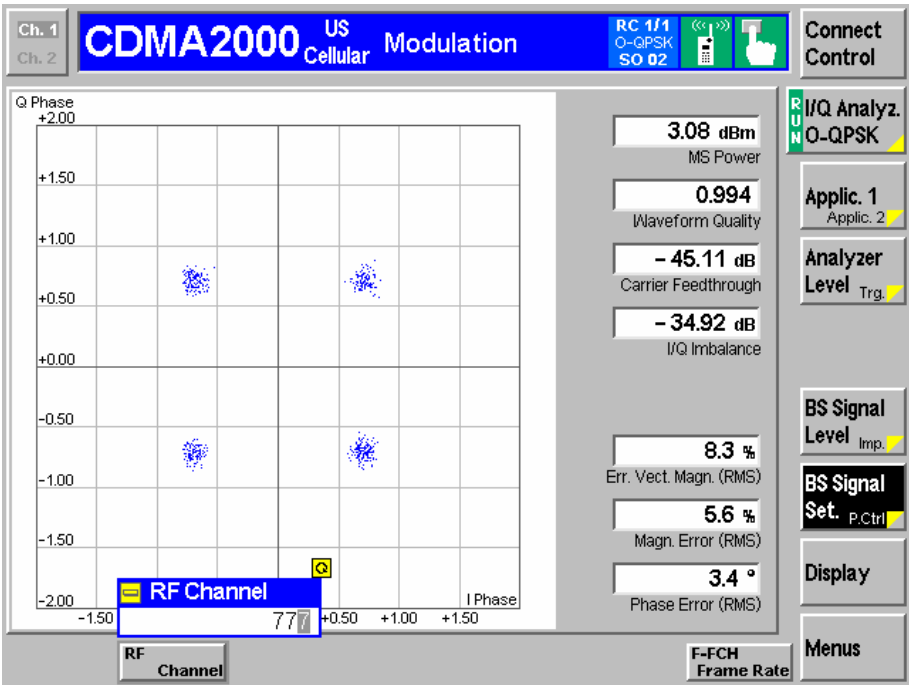
Channel 283 (RC1/1)



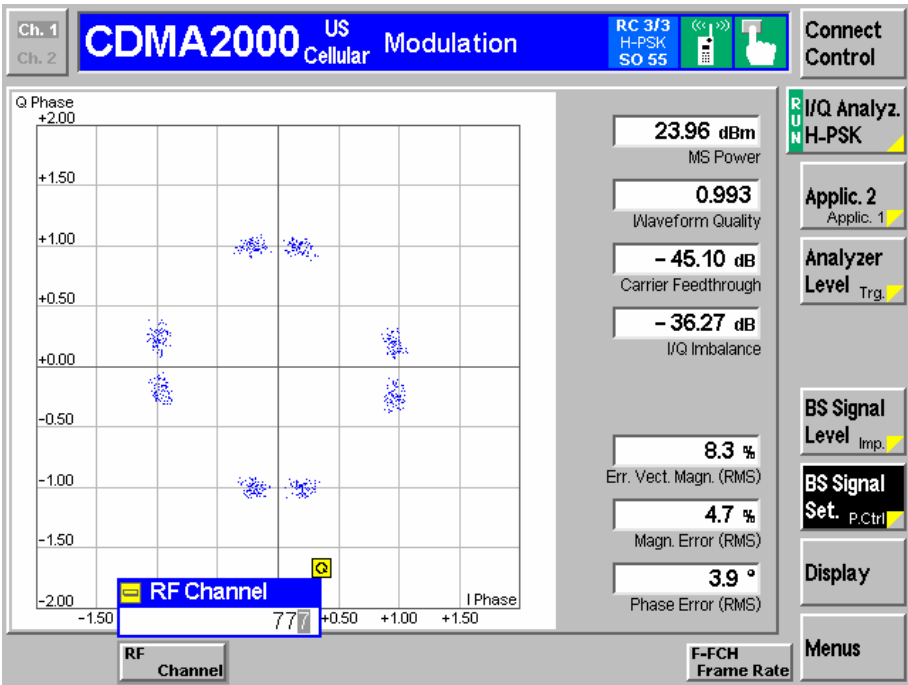
Channel 283 (RC3/3)



Channel 777(RC1/1)



Channel 777(RC3/3)

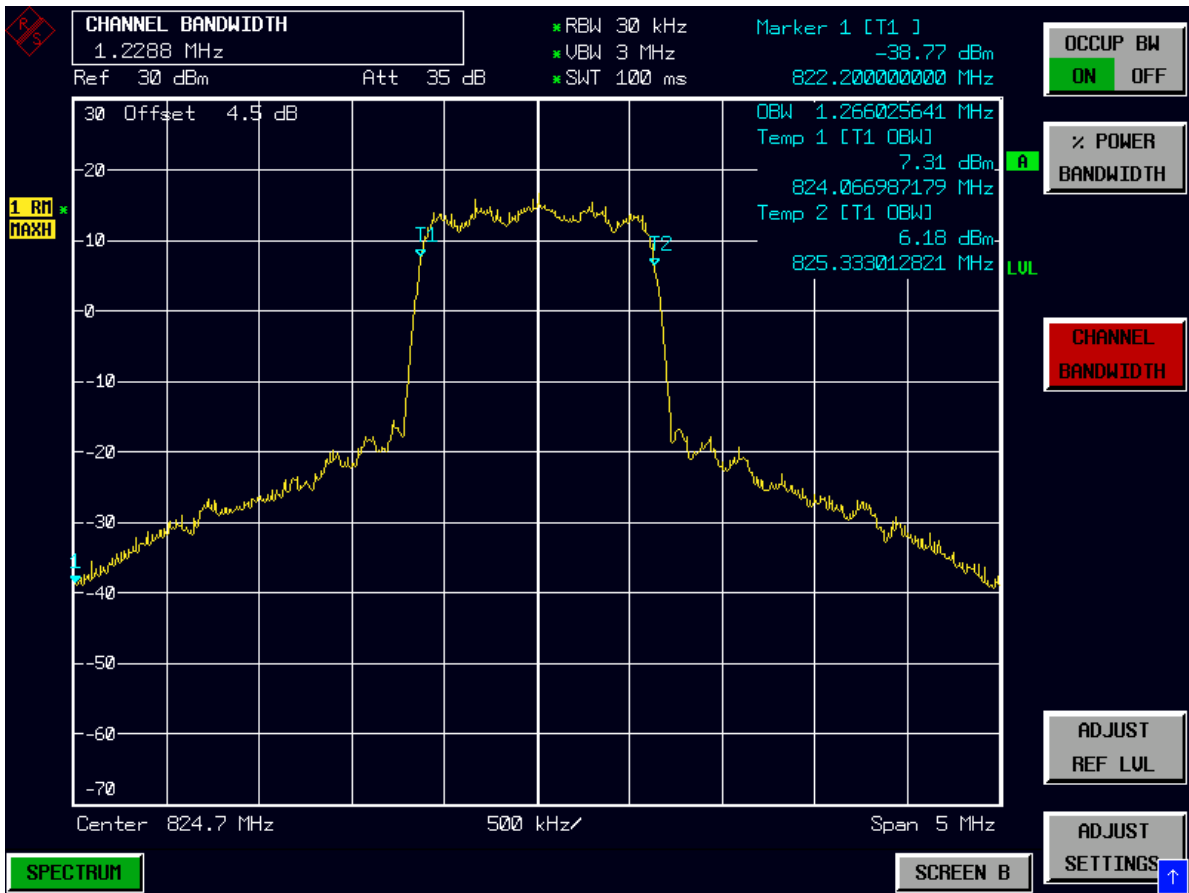


Appendix C

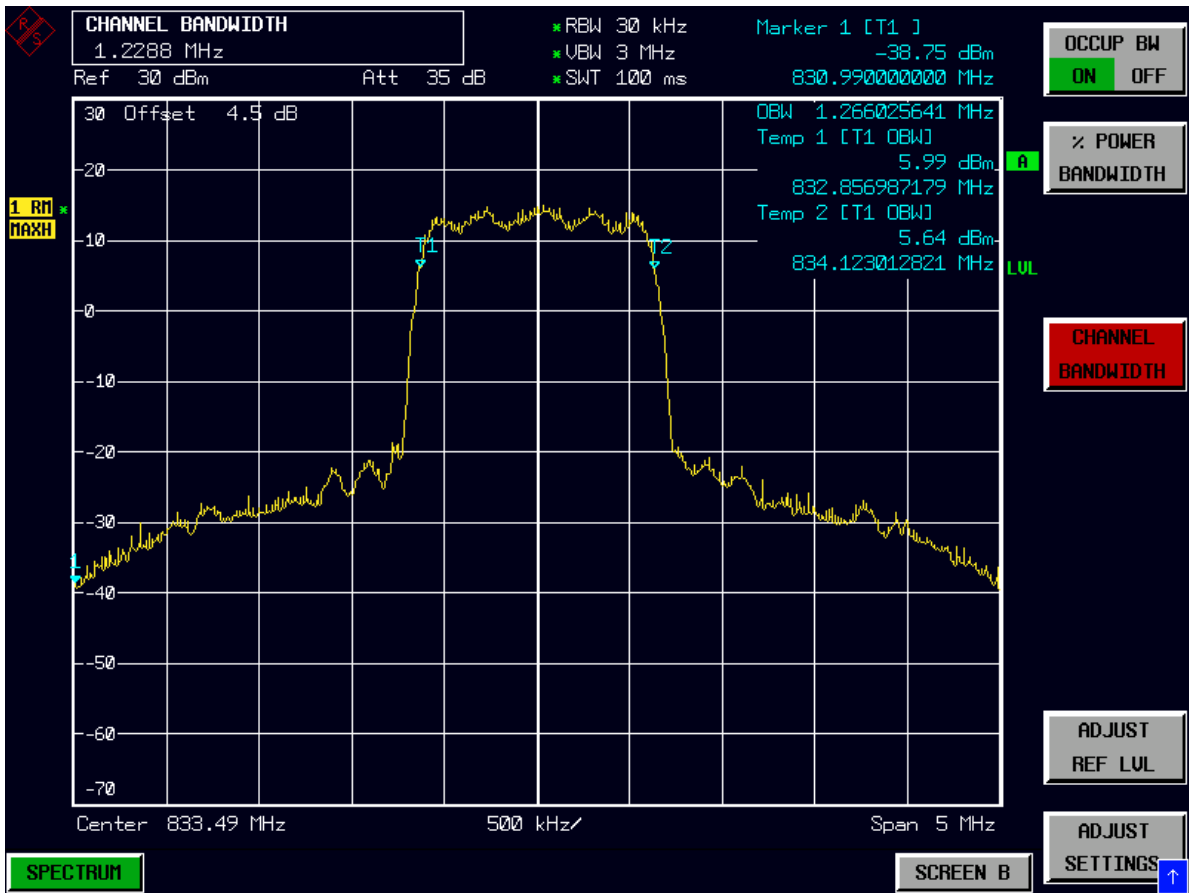
Occupied Bandwidth Measurement

According to CFR 47 (FCC) part 2.1049

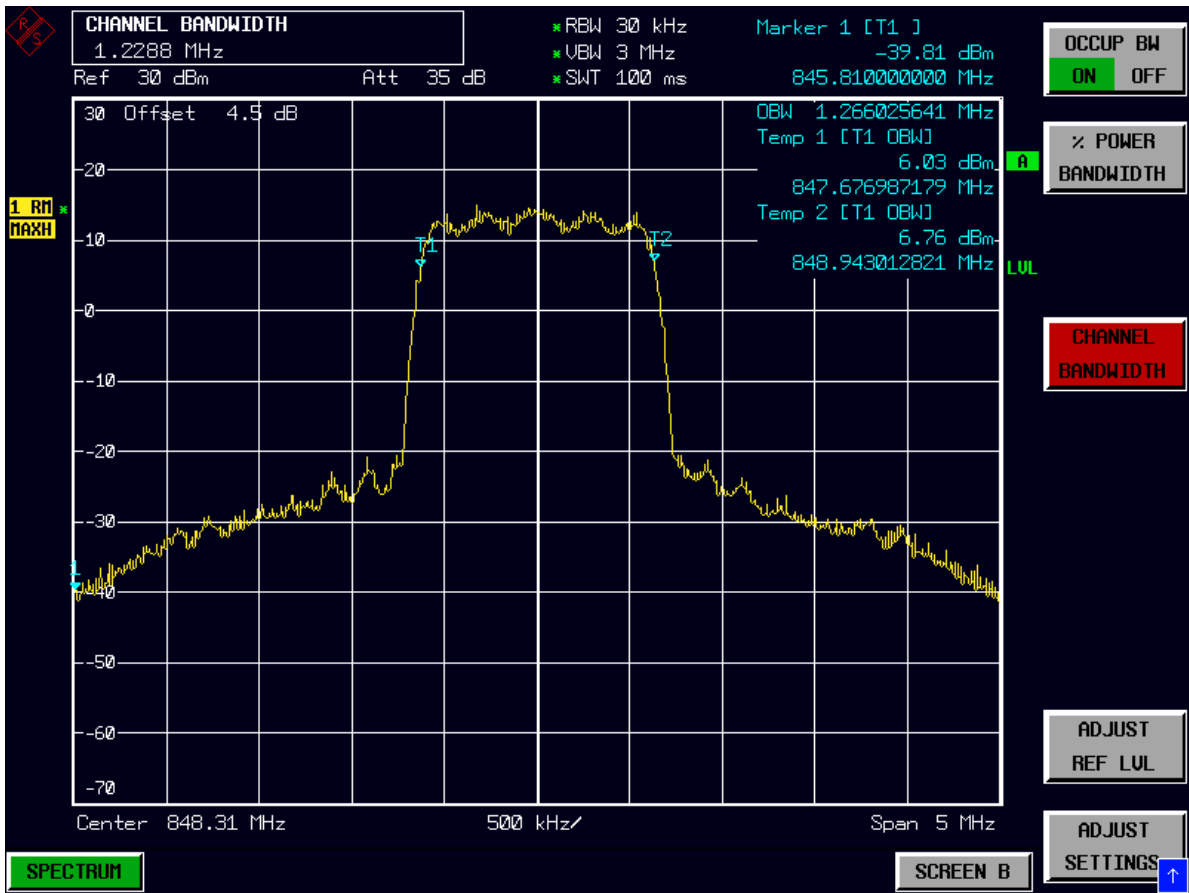
Channel 1013



Channel 283



Channel 777



Appendix D

Spurious Emission at Antenna Terminal

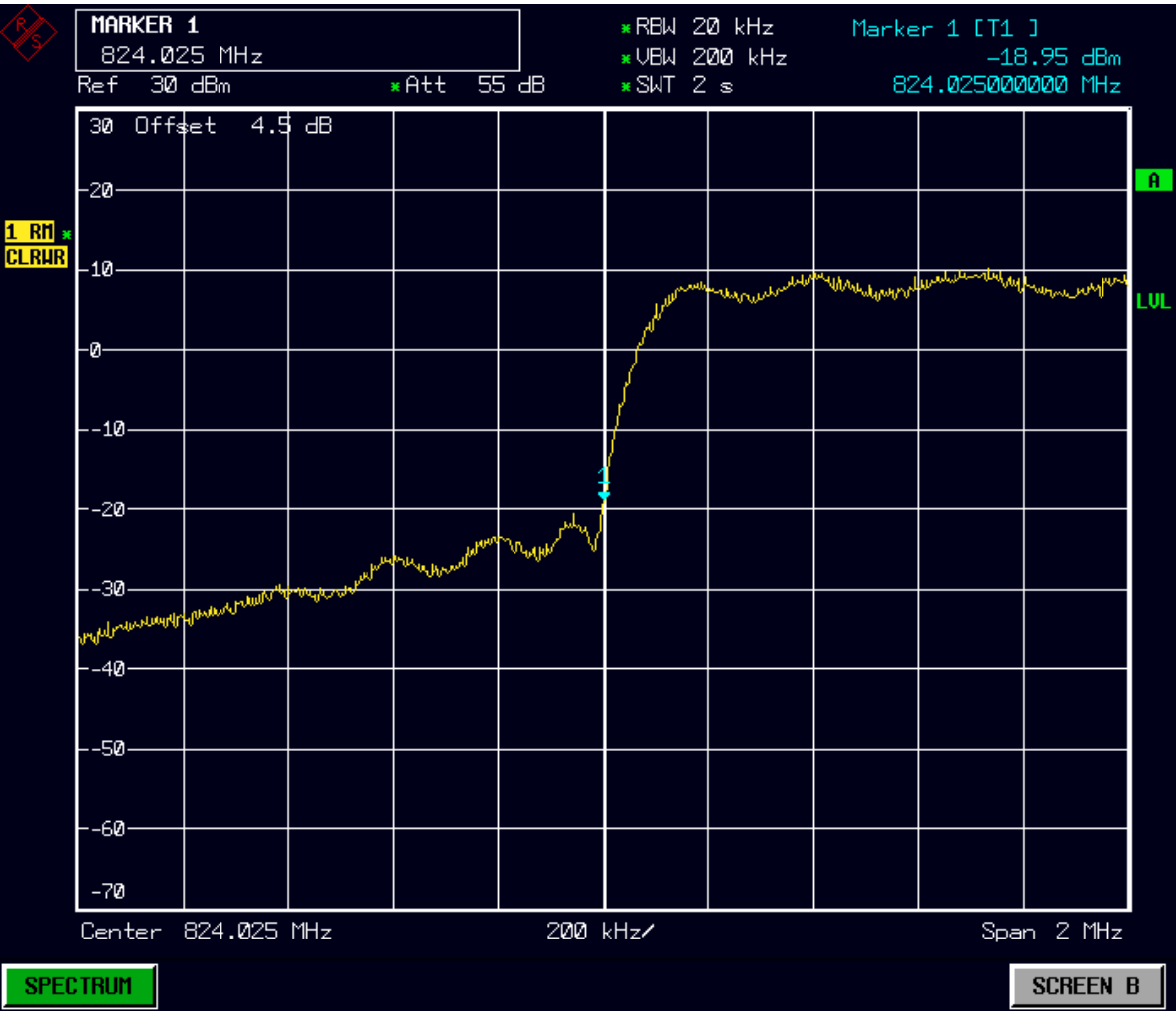
According to CFR 47 (FCC) part 2.1051 & 22.917(e)

1 Measurement Results at Block Edges

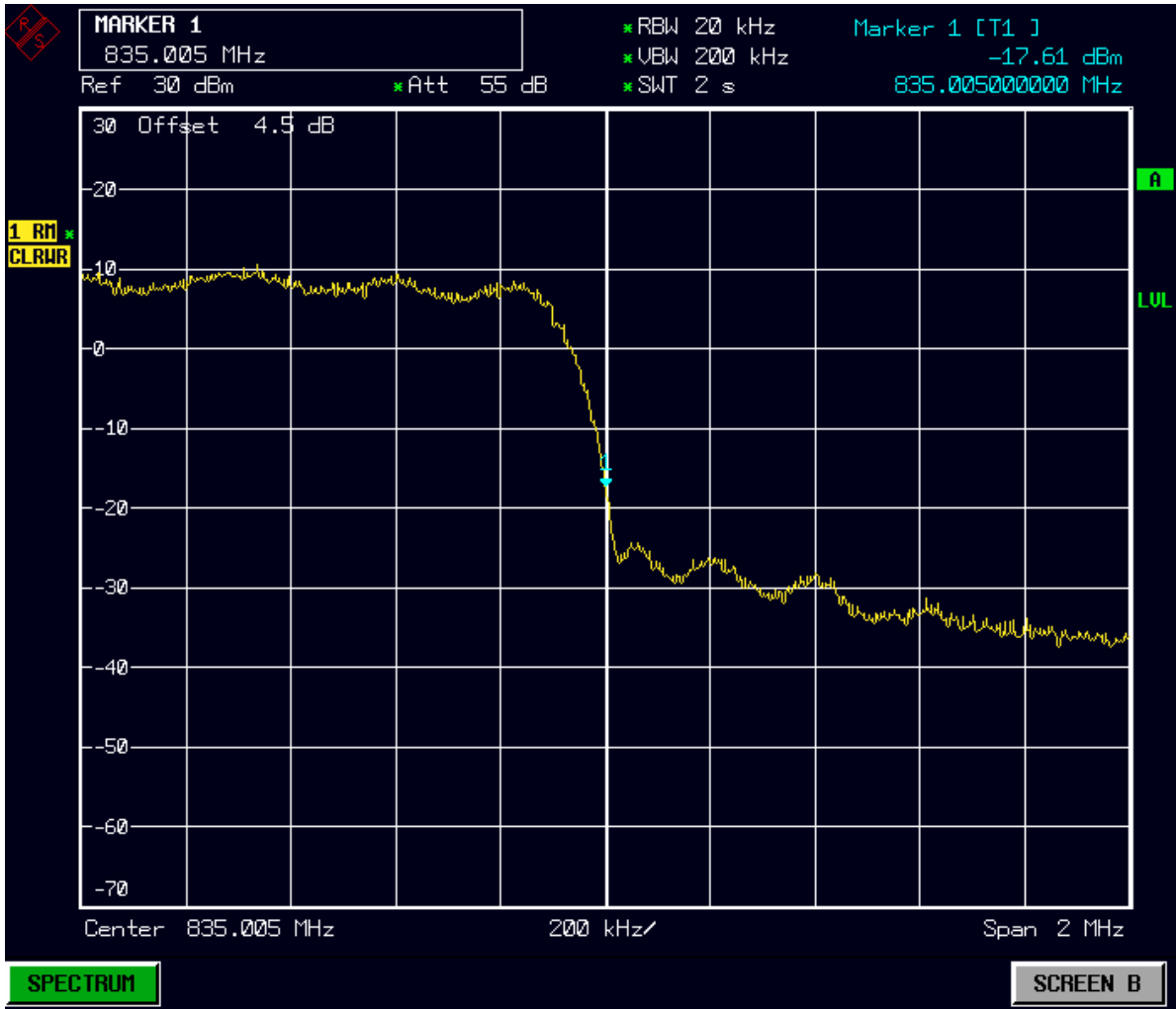
1.1 Band Subclass 0

1.1.1 RC1

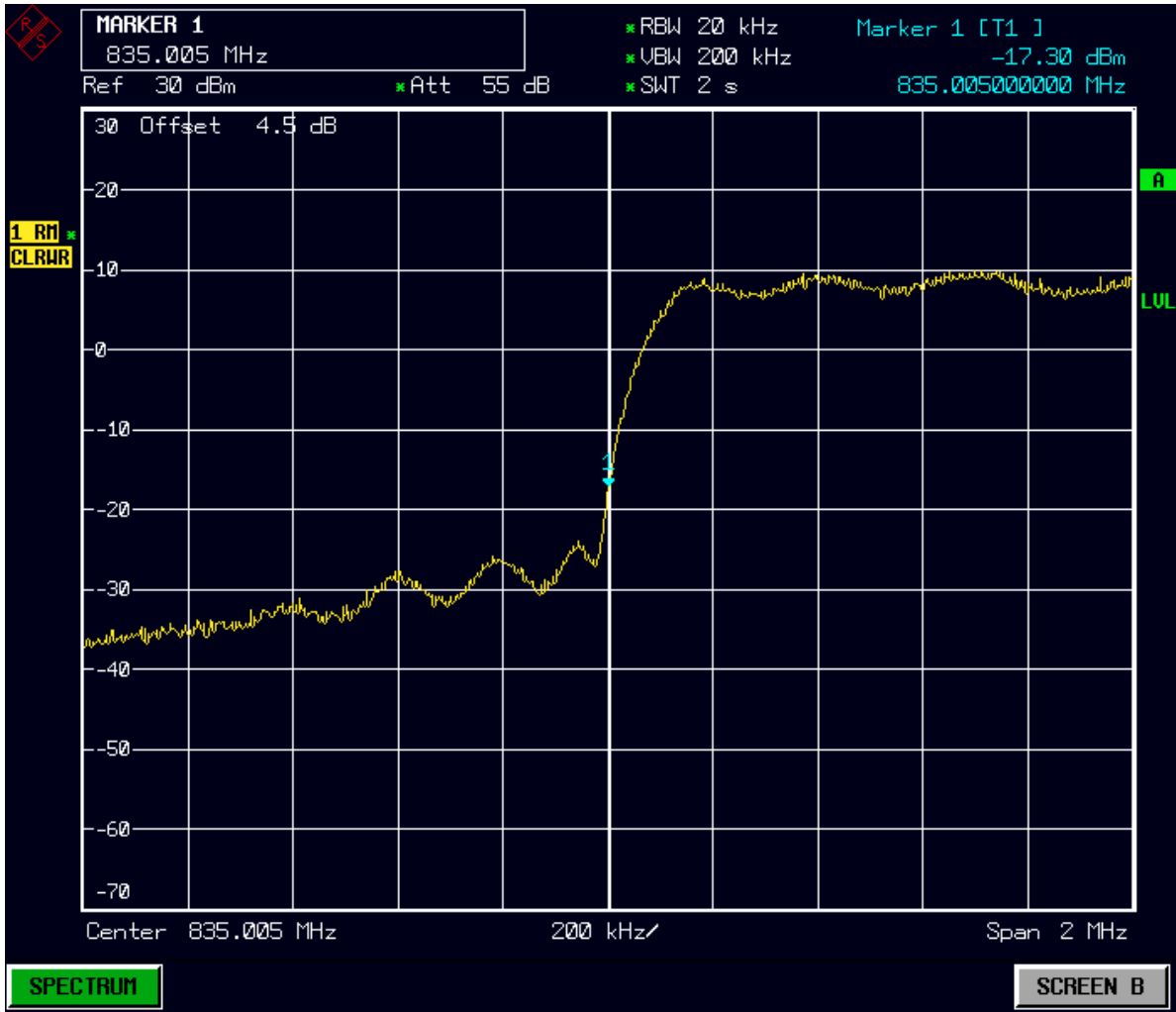
Block A” and A, Left Edge (824.025MHz)
Channel 1013



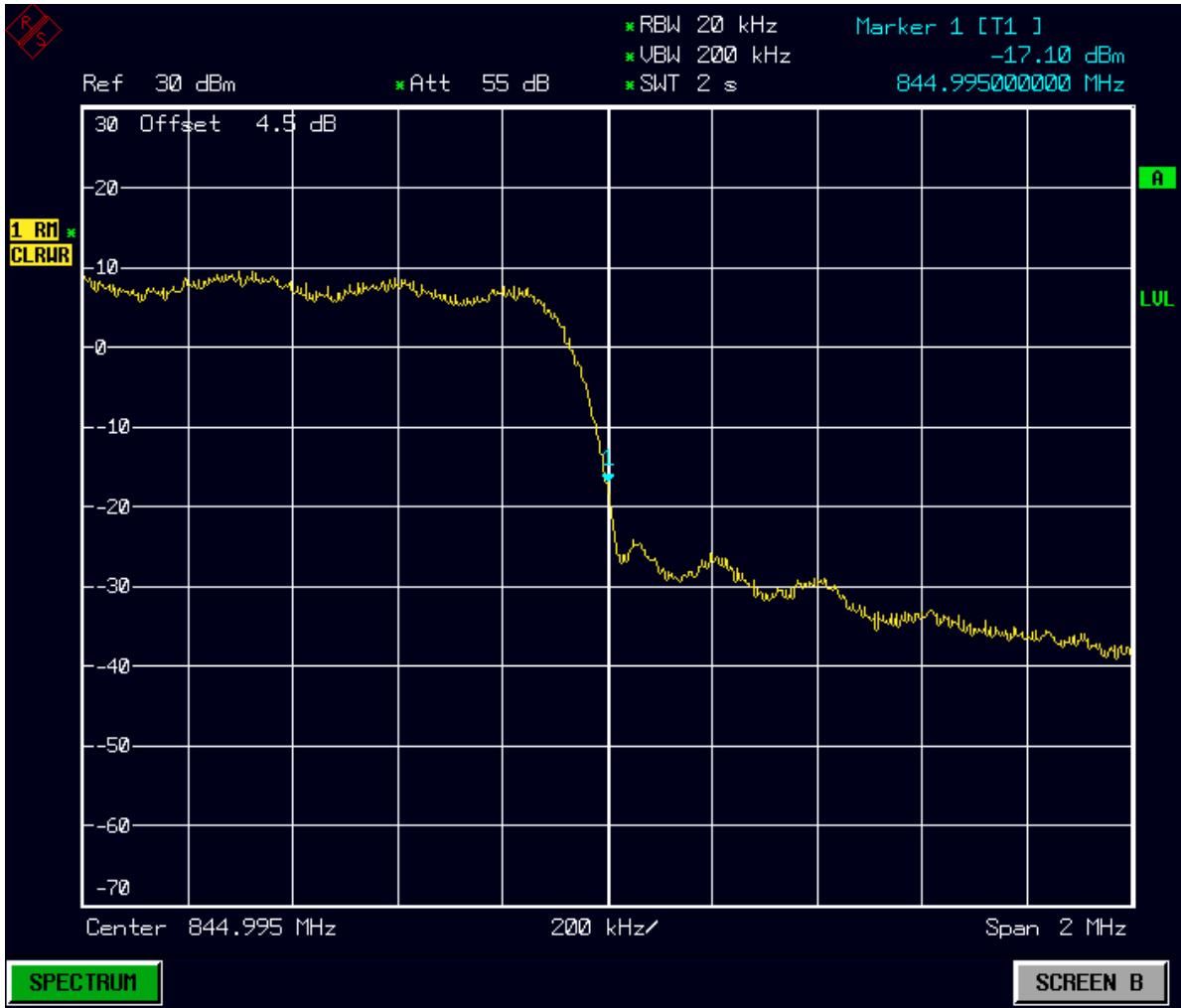
Block A” and A, right Edge (835.005MHz)
Channel 311



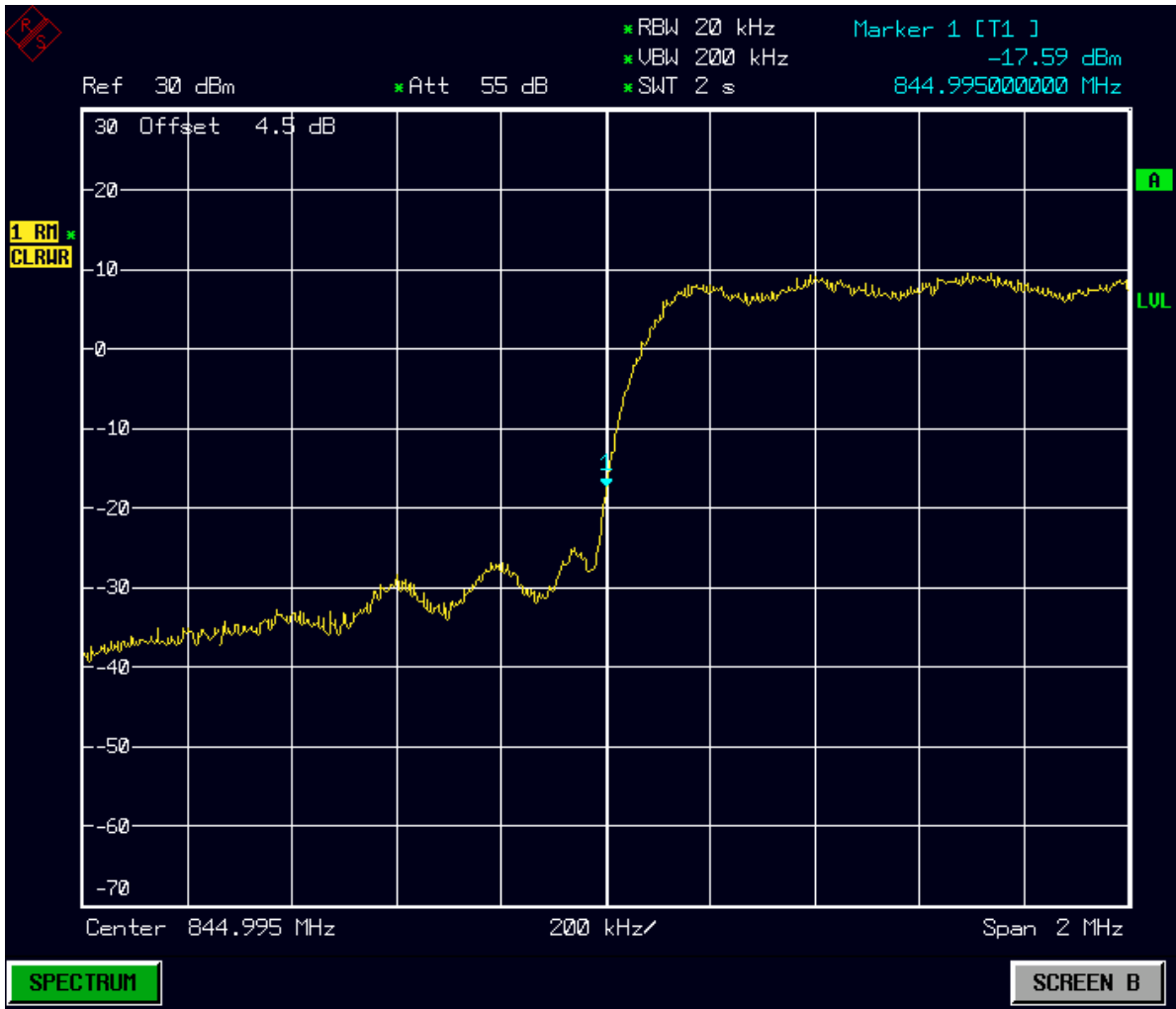
Block B, Left Edge (835.005MHz)
Channel 356



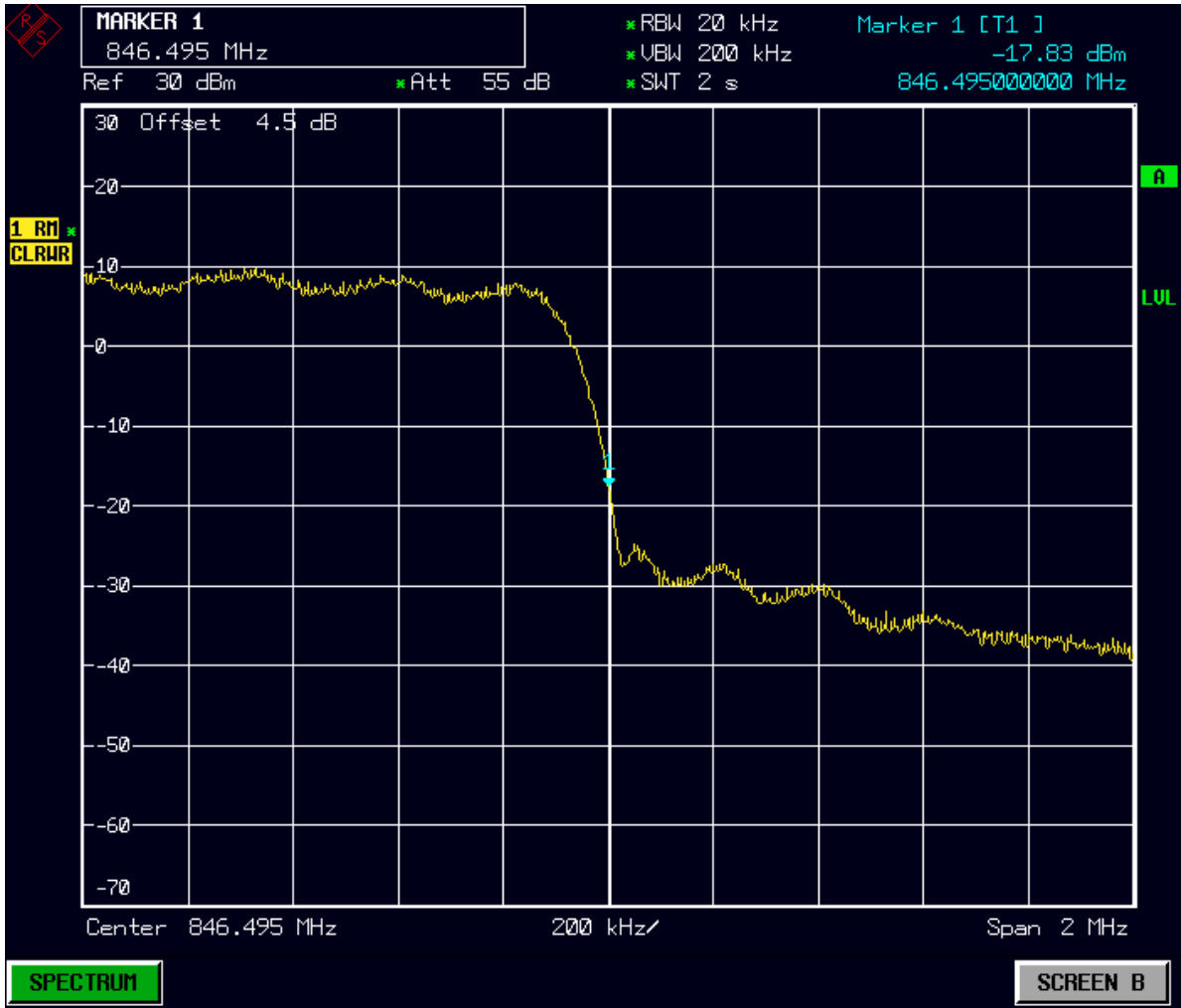
Block B, Right Edge (844.995MHz)
Channel 644



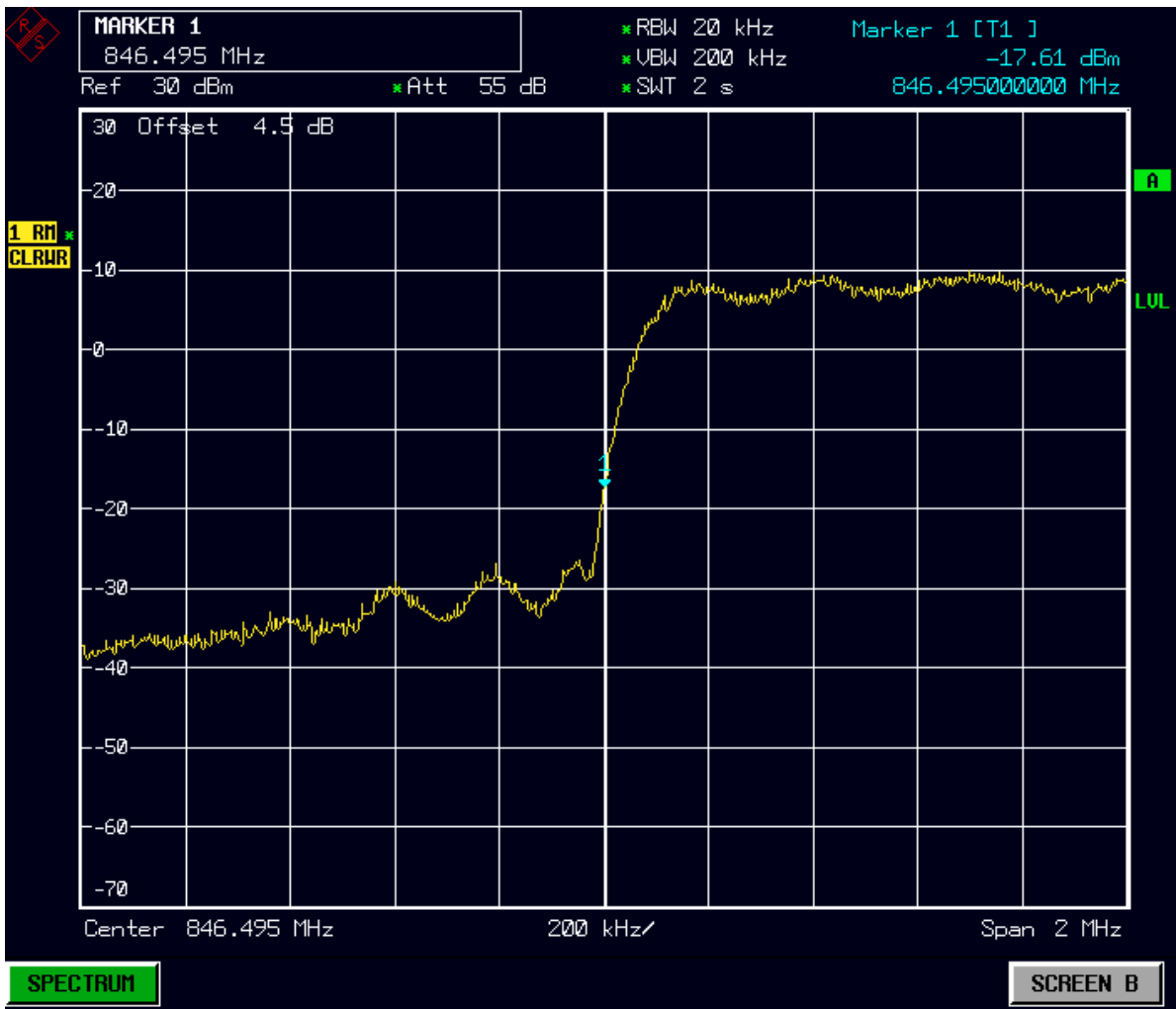
Block A', Left Edge (844.995MHz)
Channel 689



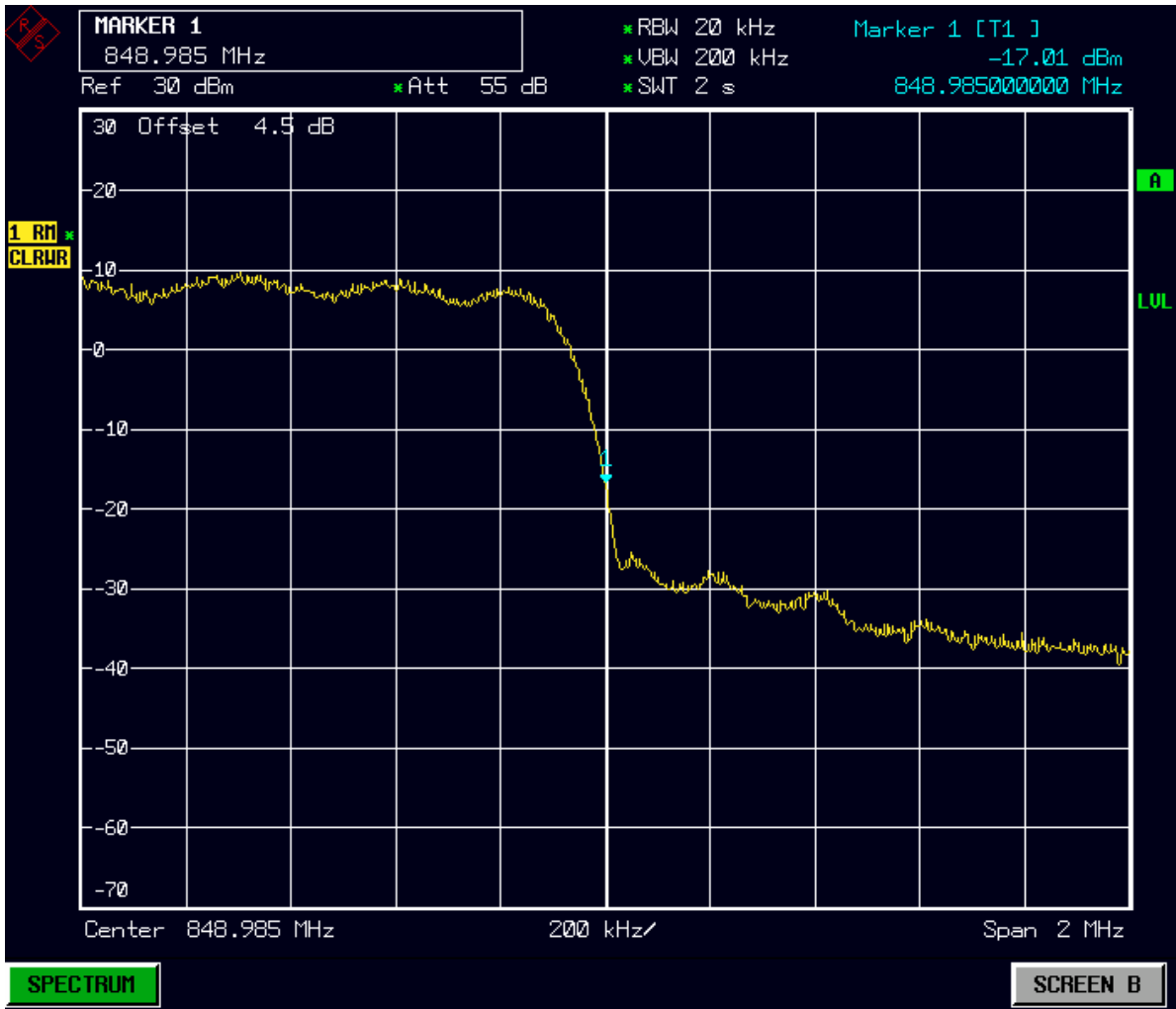
Block A', Right Edge (846.495MHz)
Channel 694



Block B', Left Edge (846.495MHz)
Channel 739

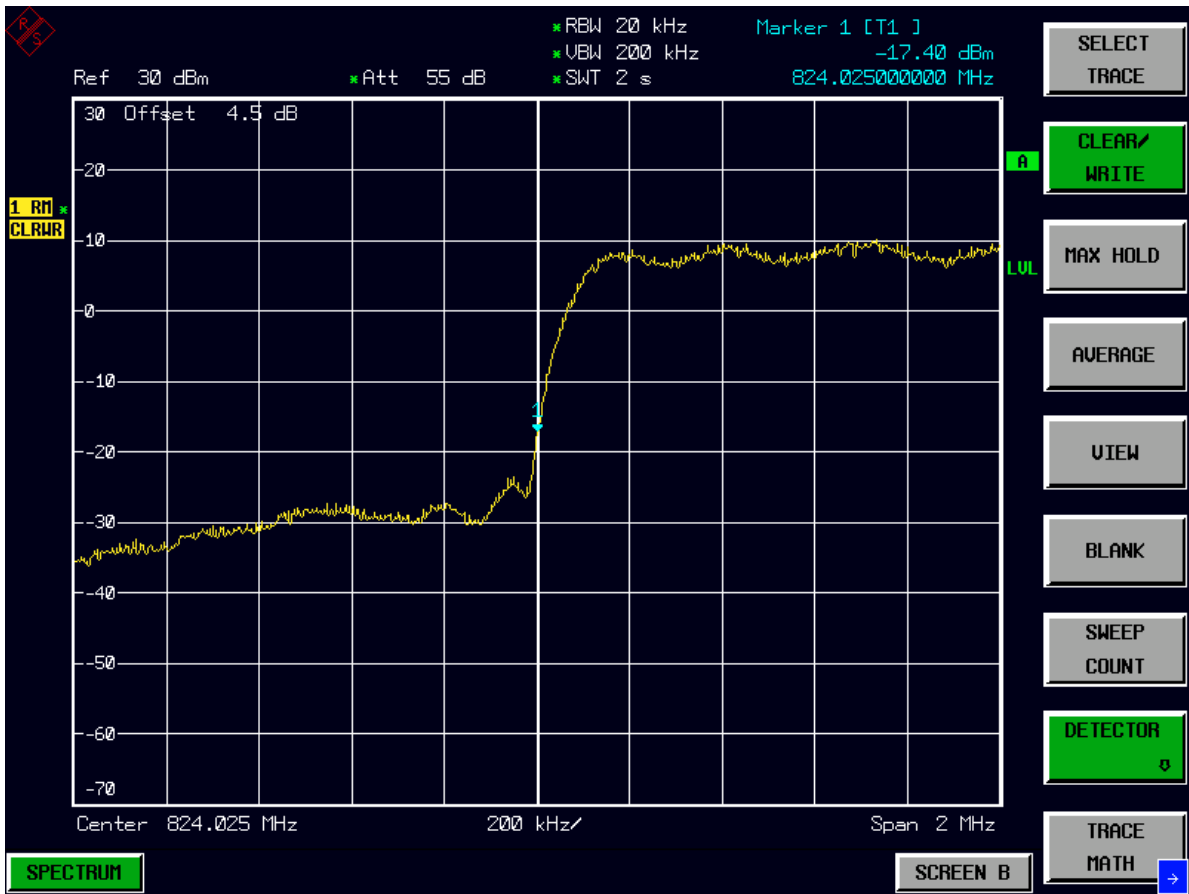


Block B', Right Edge (848.985MHz)
Channel 777

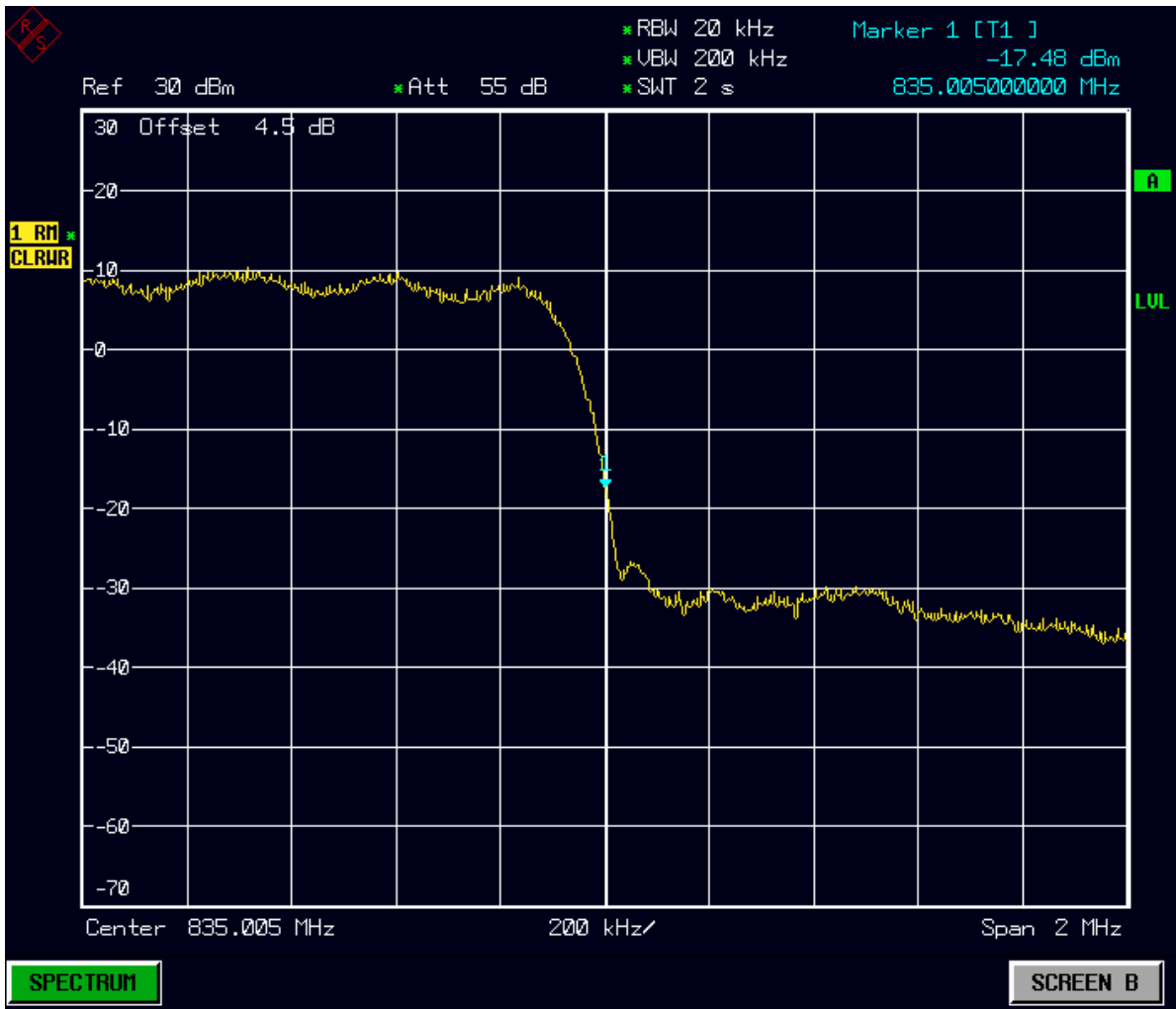


1.1.2 RC3

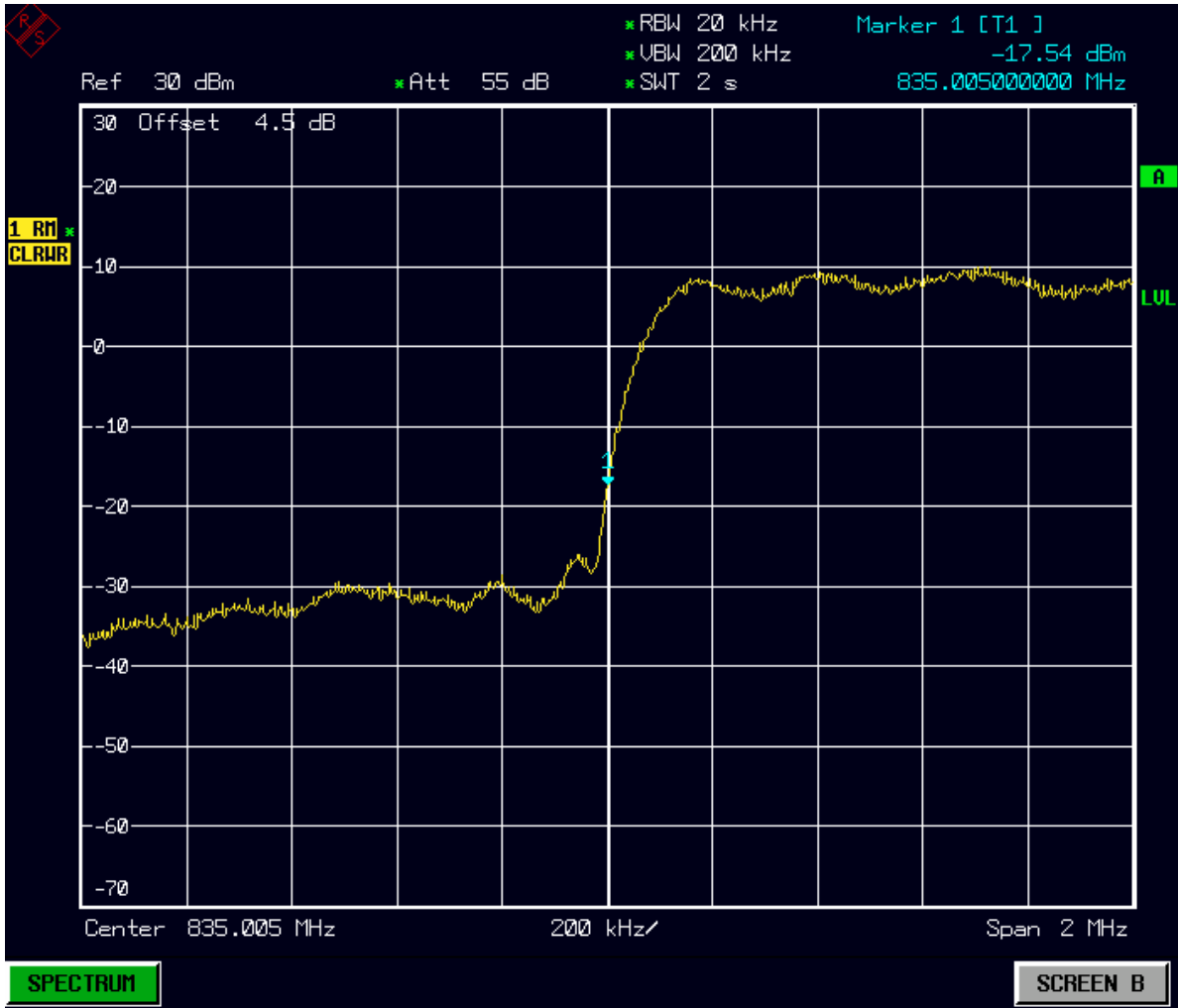
Block A” and A, Left Edge (824.025MHz)
Channel 1013



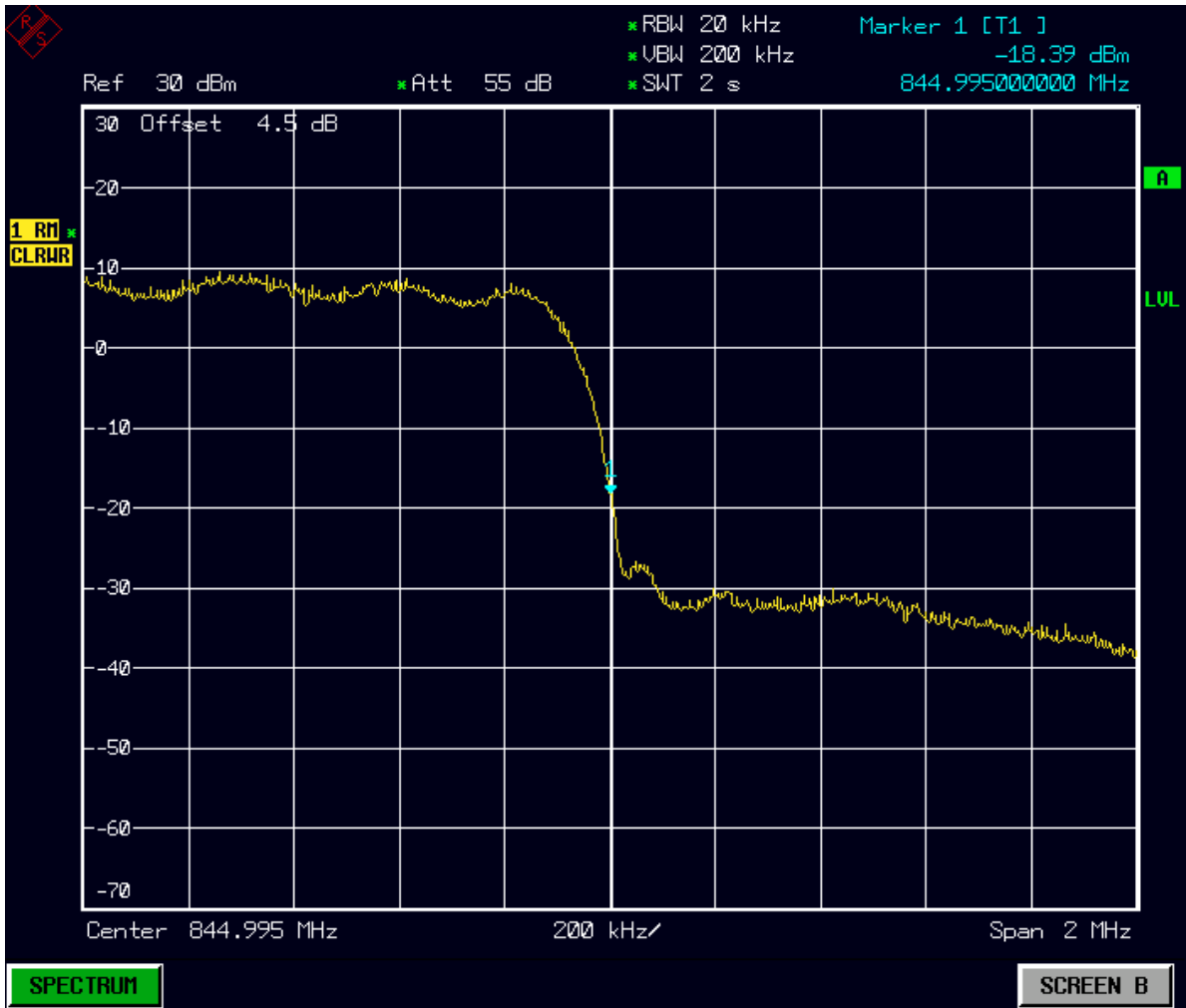
Block A” and A, right Edge (835.005MHz)
Channel 311



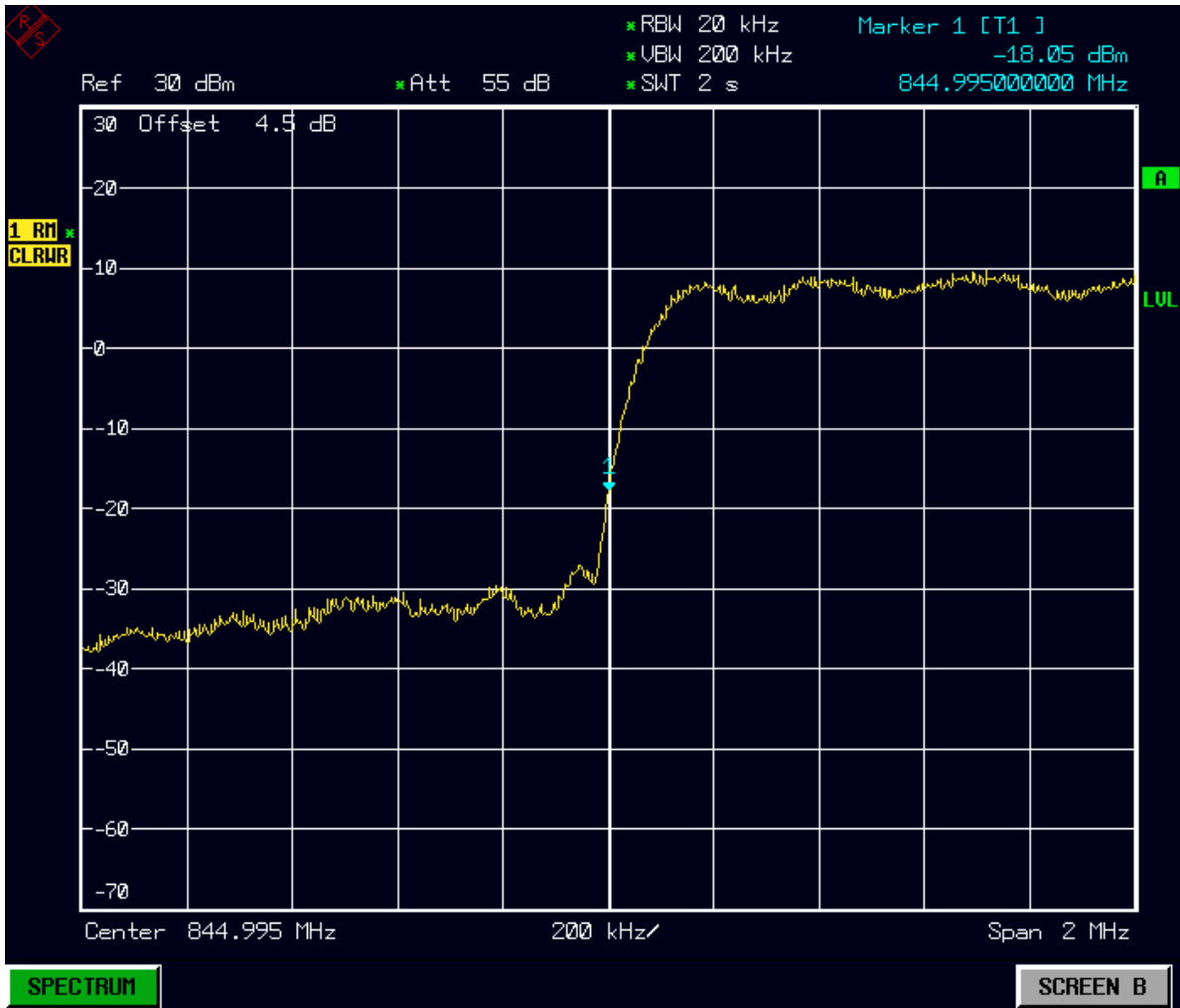
Block B, Left Edge (835.005MHz)
Channel 356



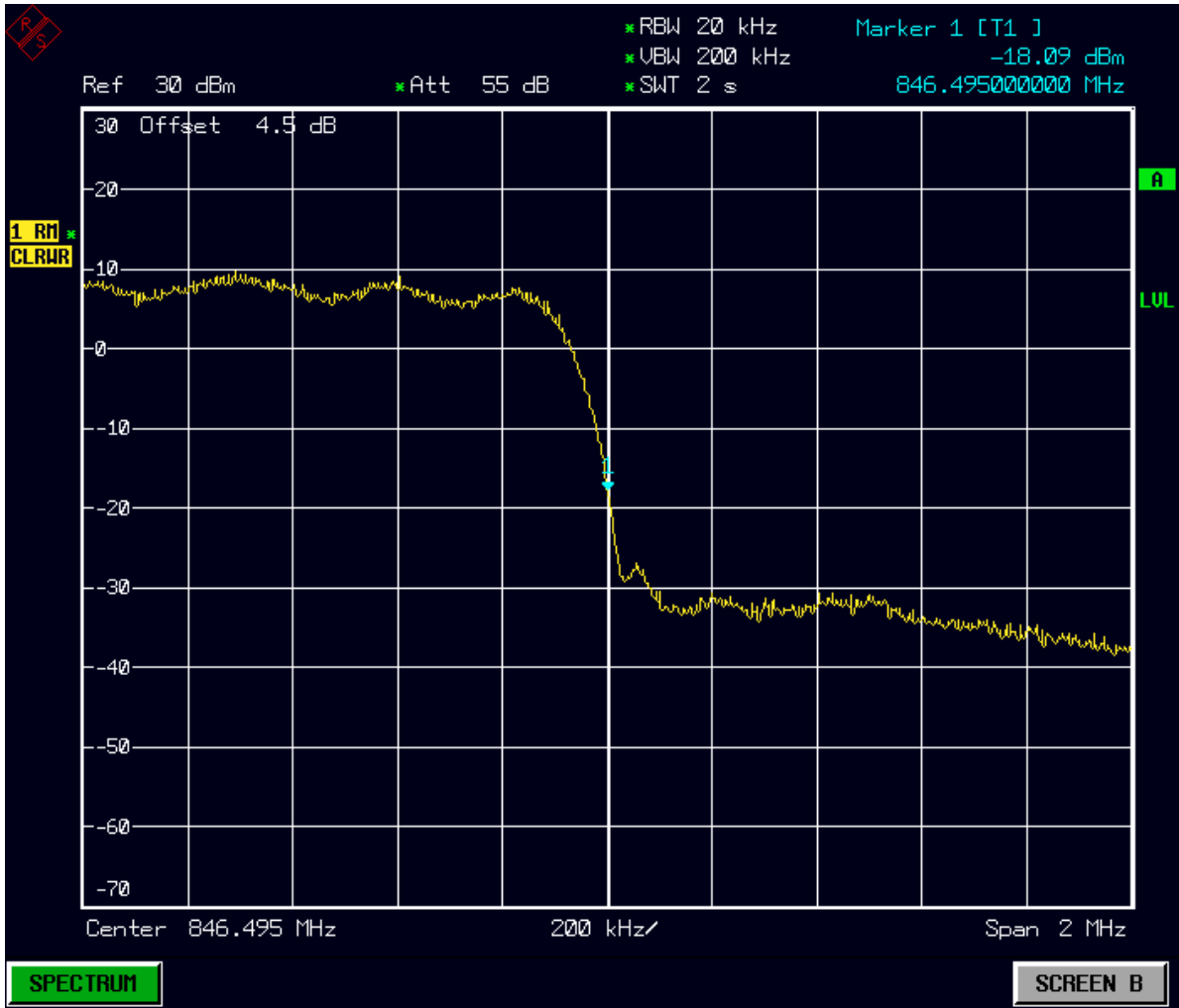
Block B, Right Edge (844.995MHz)
Channel 644



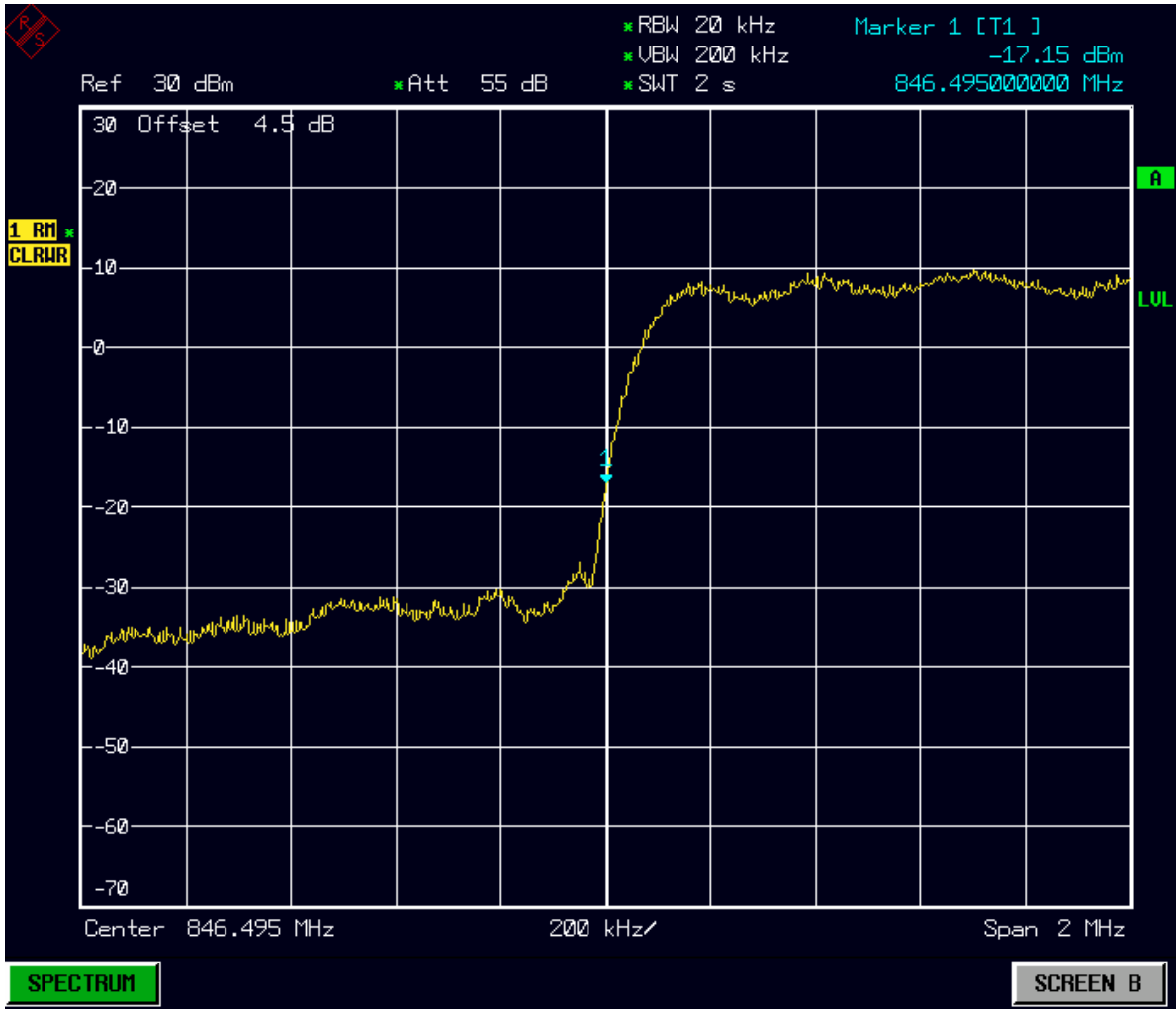
Block A', Left Edge (844.995MHz)
Channel 689



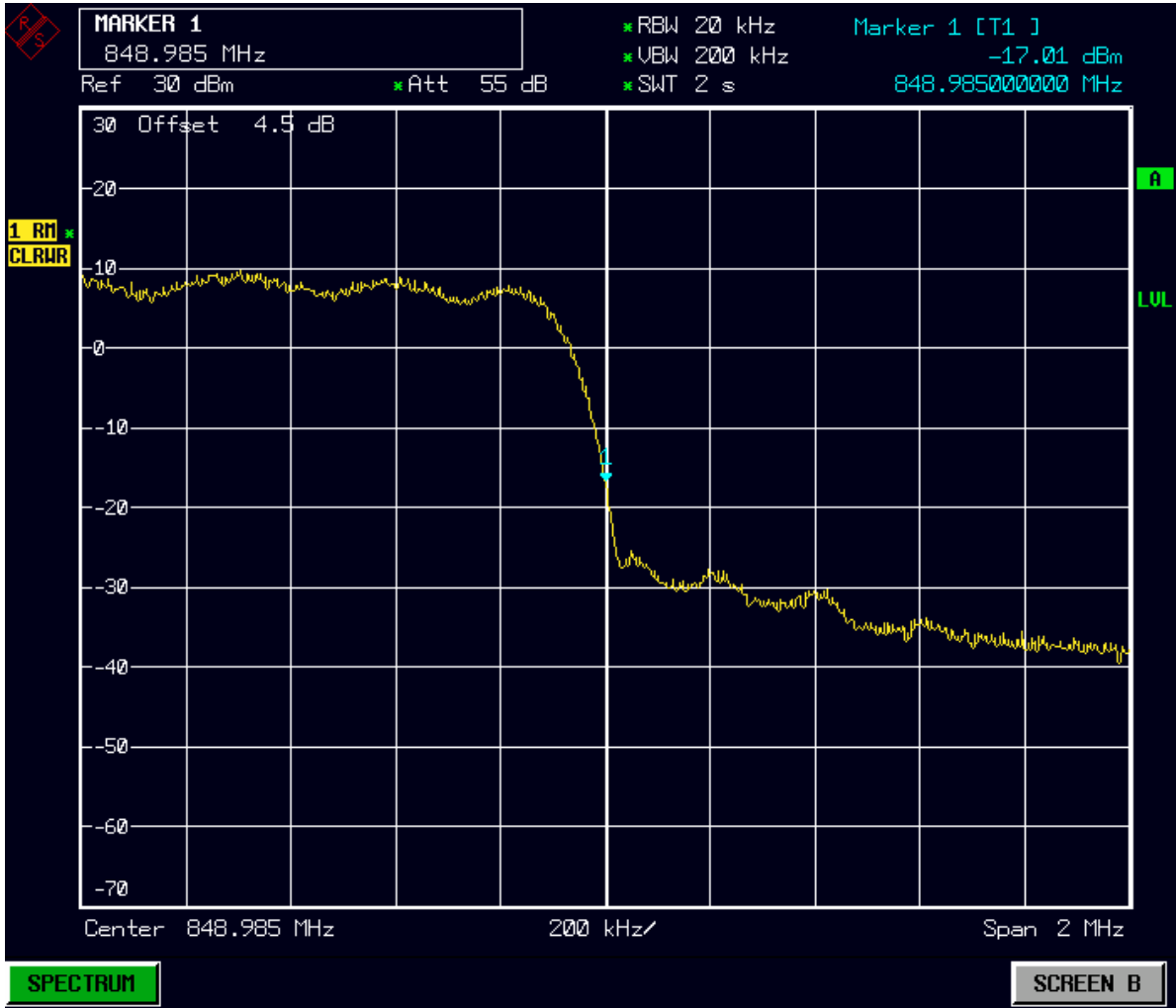
Block A', Right Edge (846.495MHz)
Channel 694



Block B', Left Edge (846.495MHz)
Channel 739



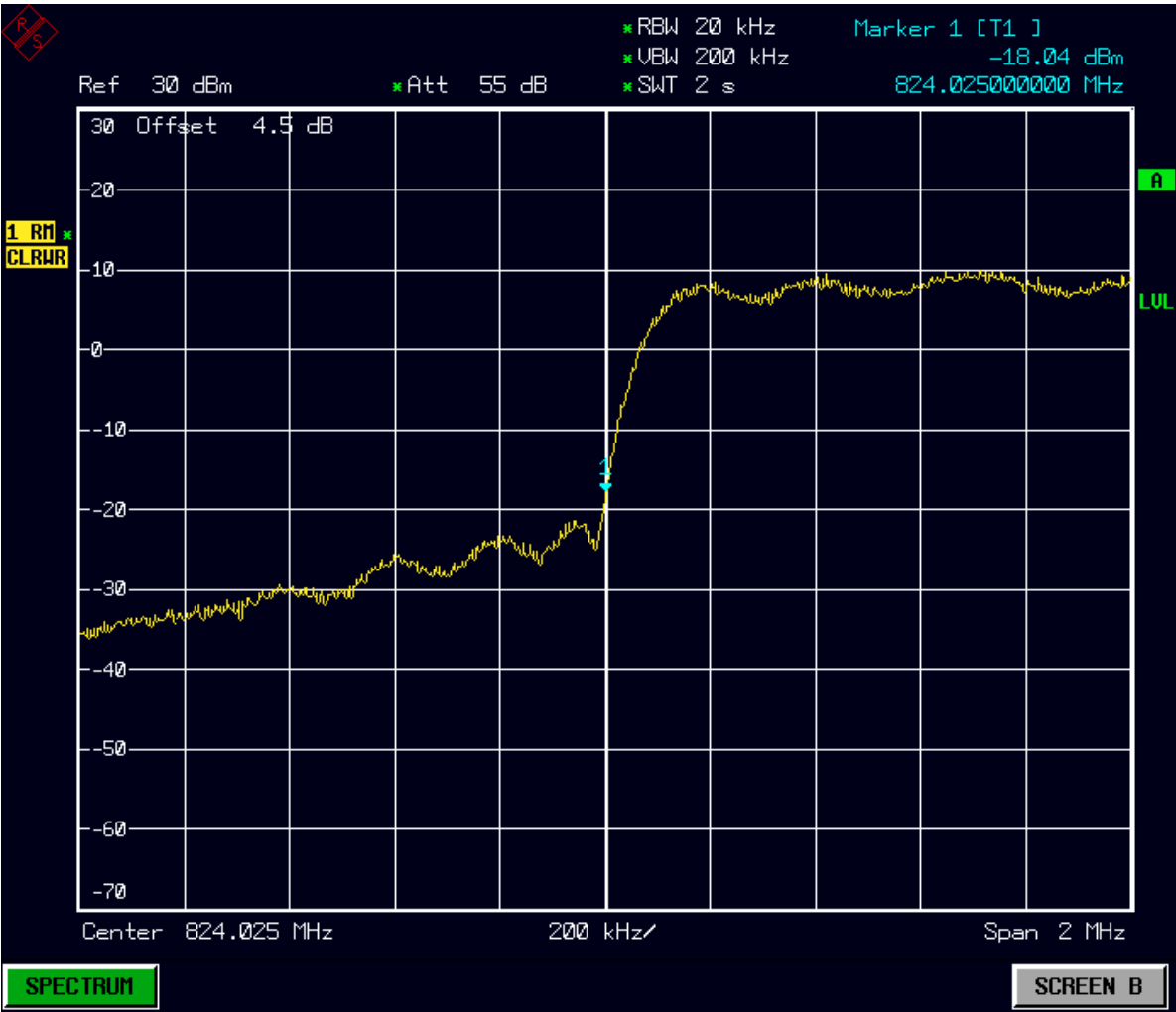
Block B', Right Edge (824.025MHz)
Channel 777



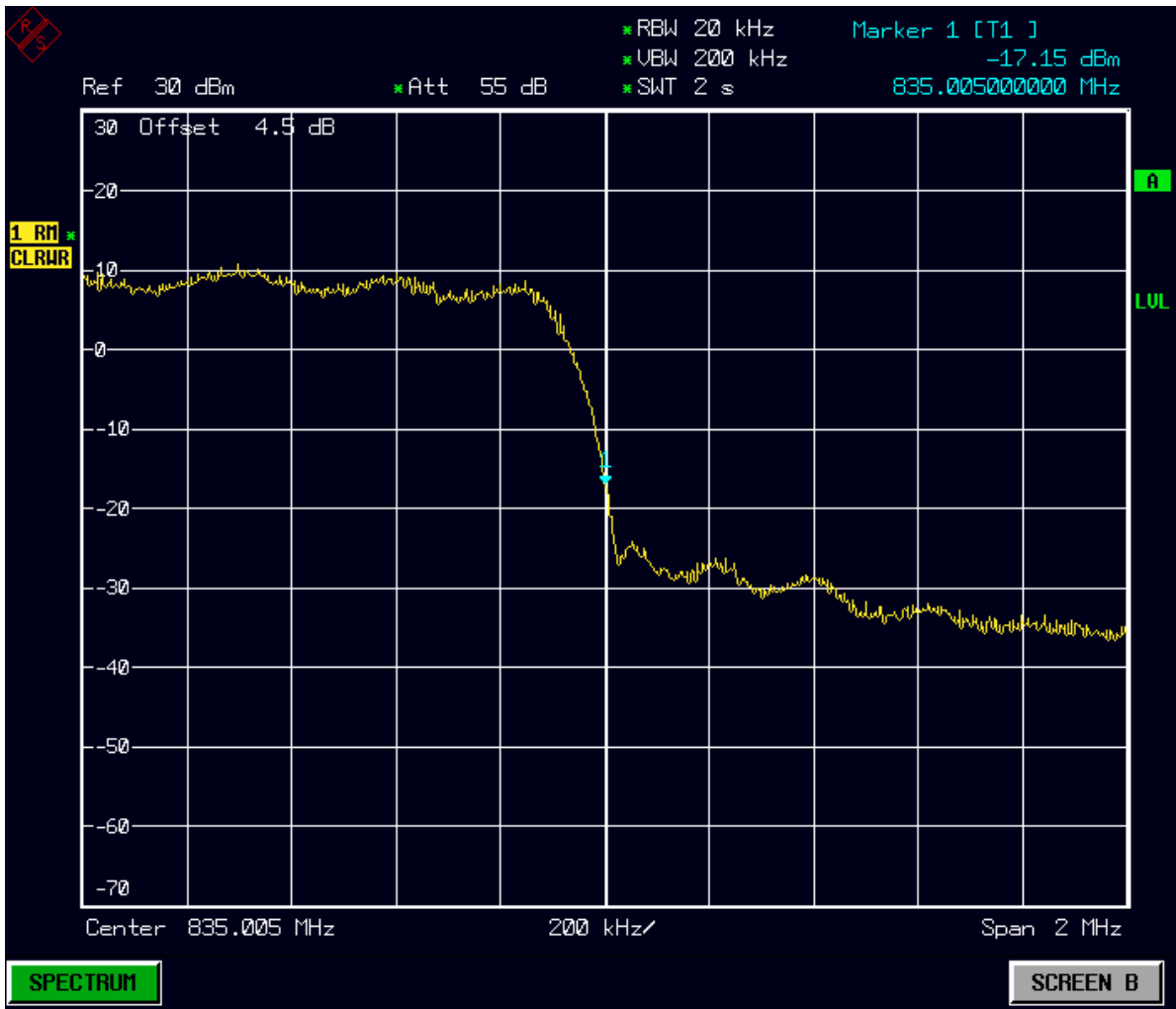
1.2 Band Subclass 1

1.2.1 RC1

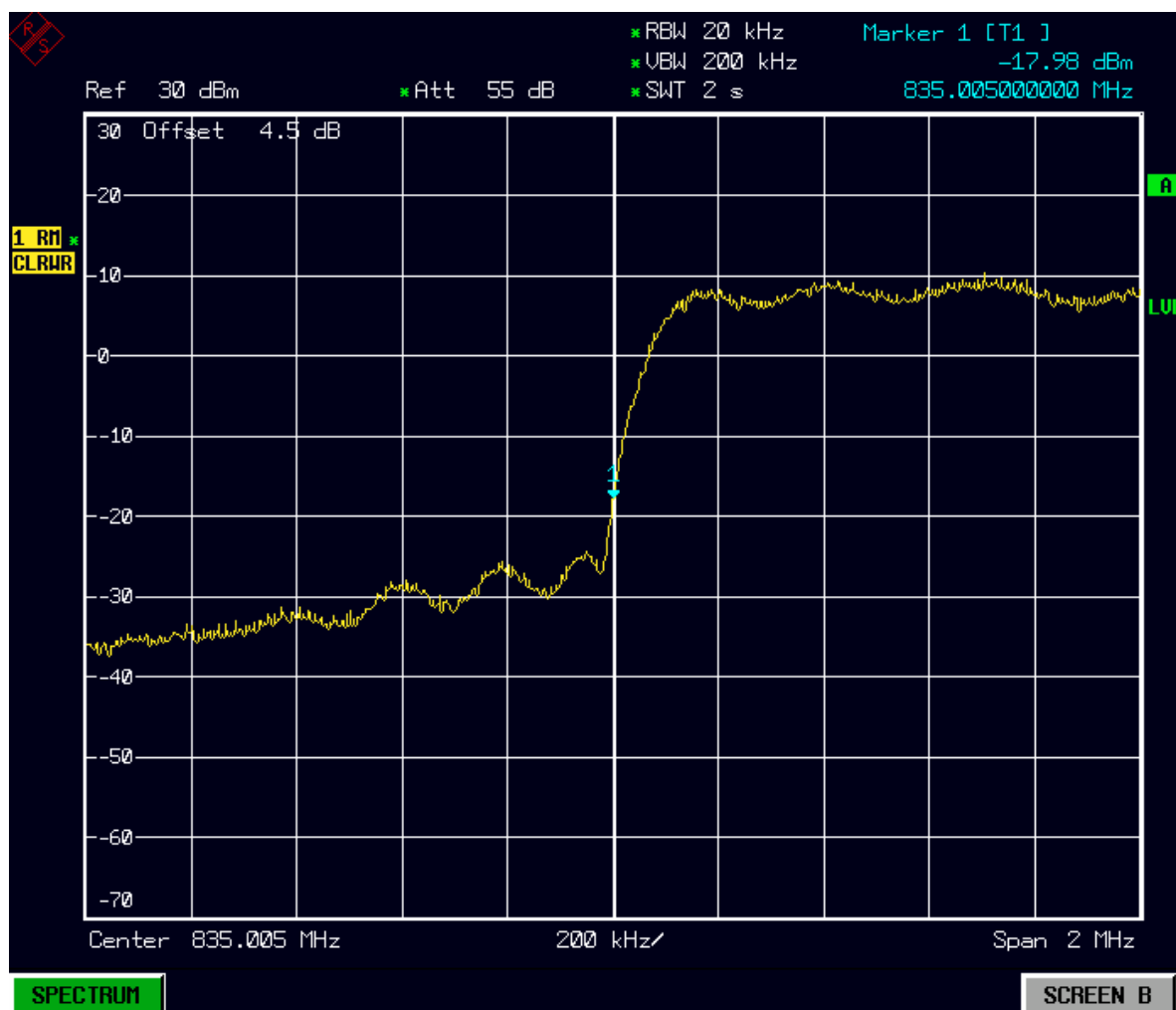
Block A” and A, Left Edge (824.025MHz)
Channel 1013



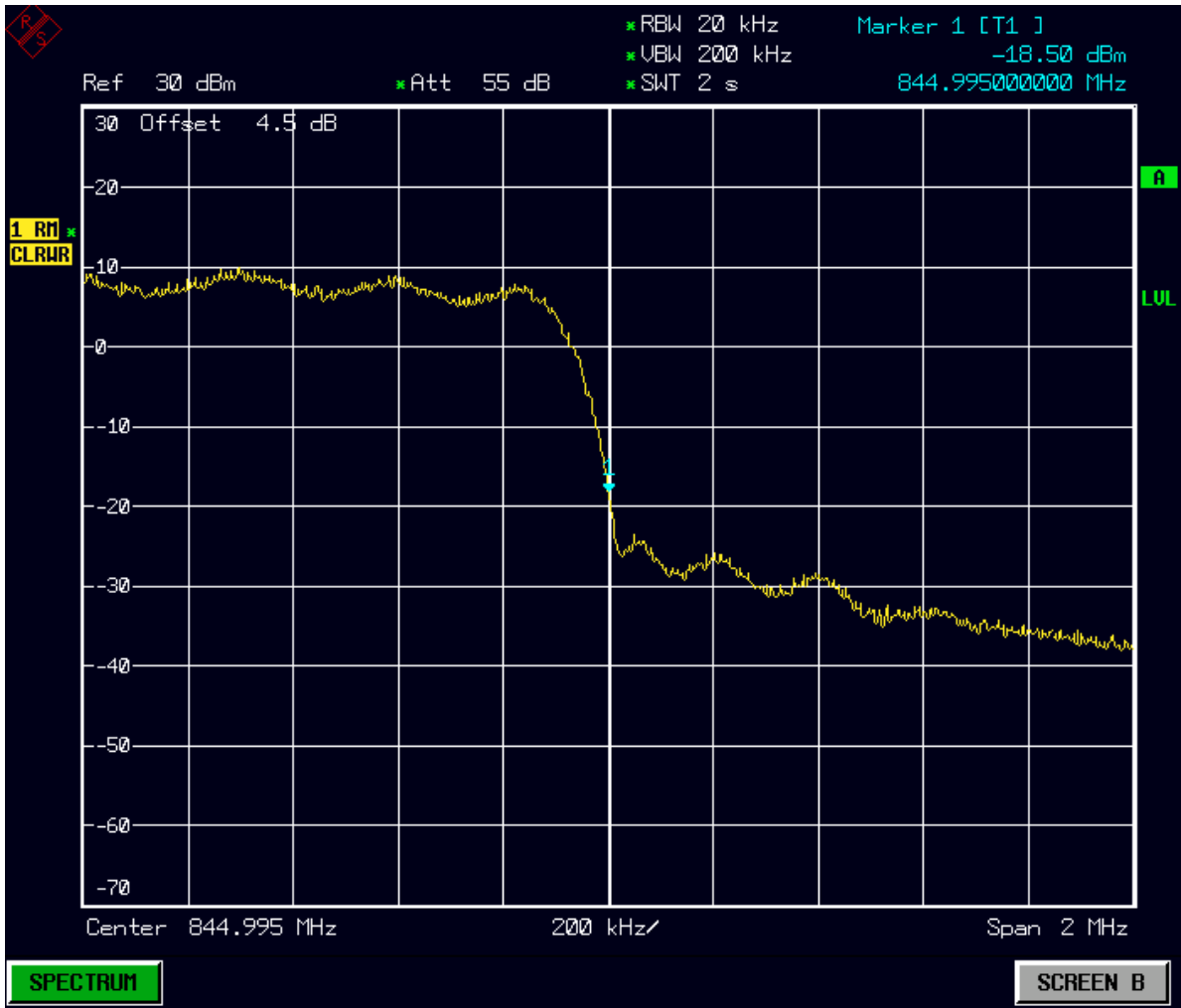
Block A” and A, right Edge (835.005MHz)
Channel 311



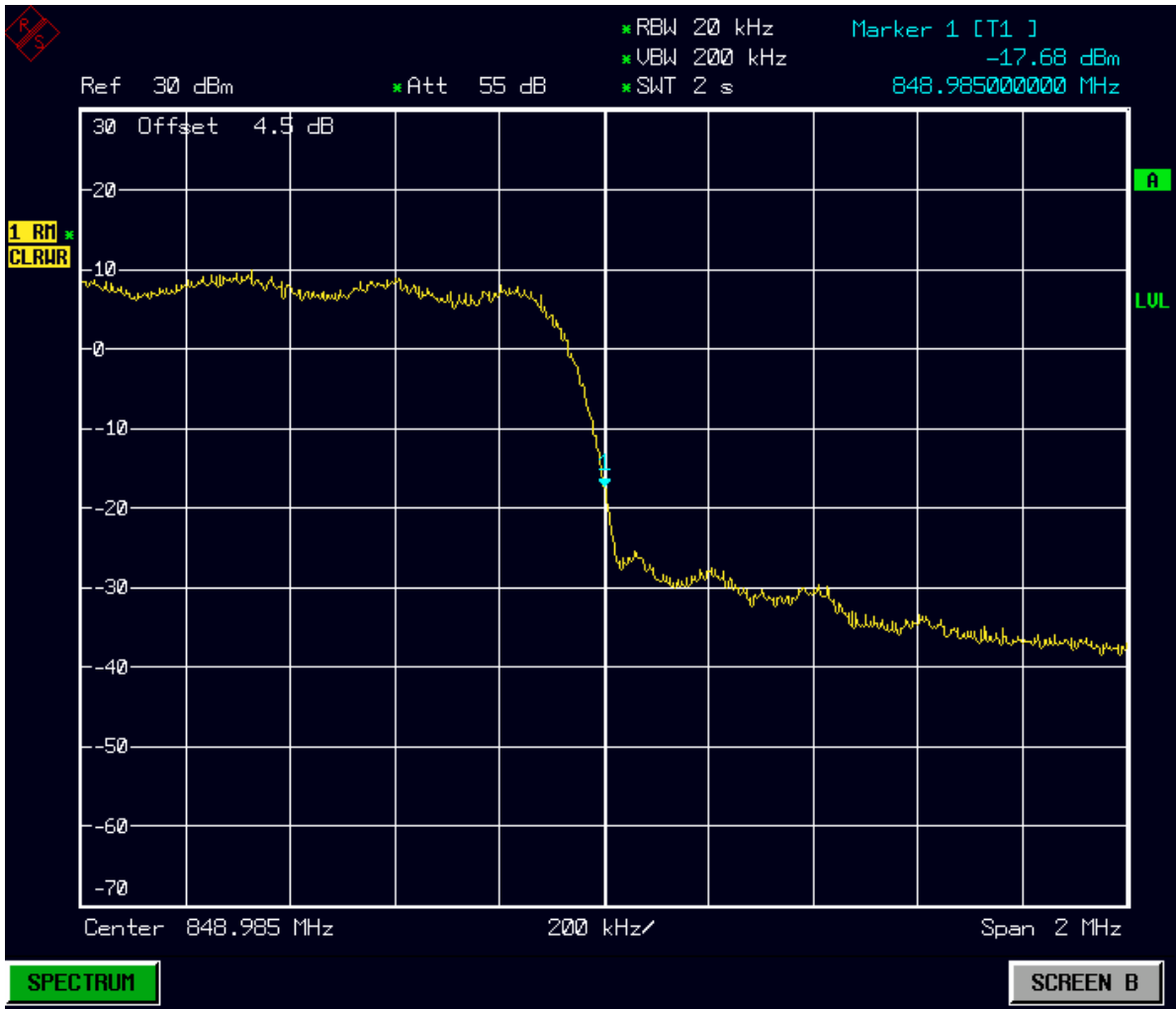
Block B, Left Edge (835.005MHz)
Channel 356



Block B, Right Edge (844.995MHz)
Channel 644

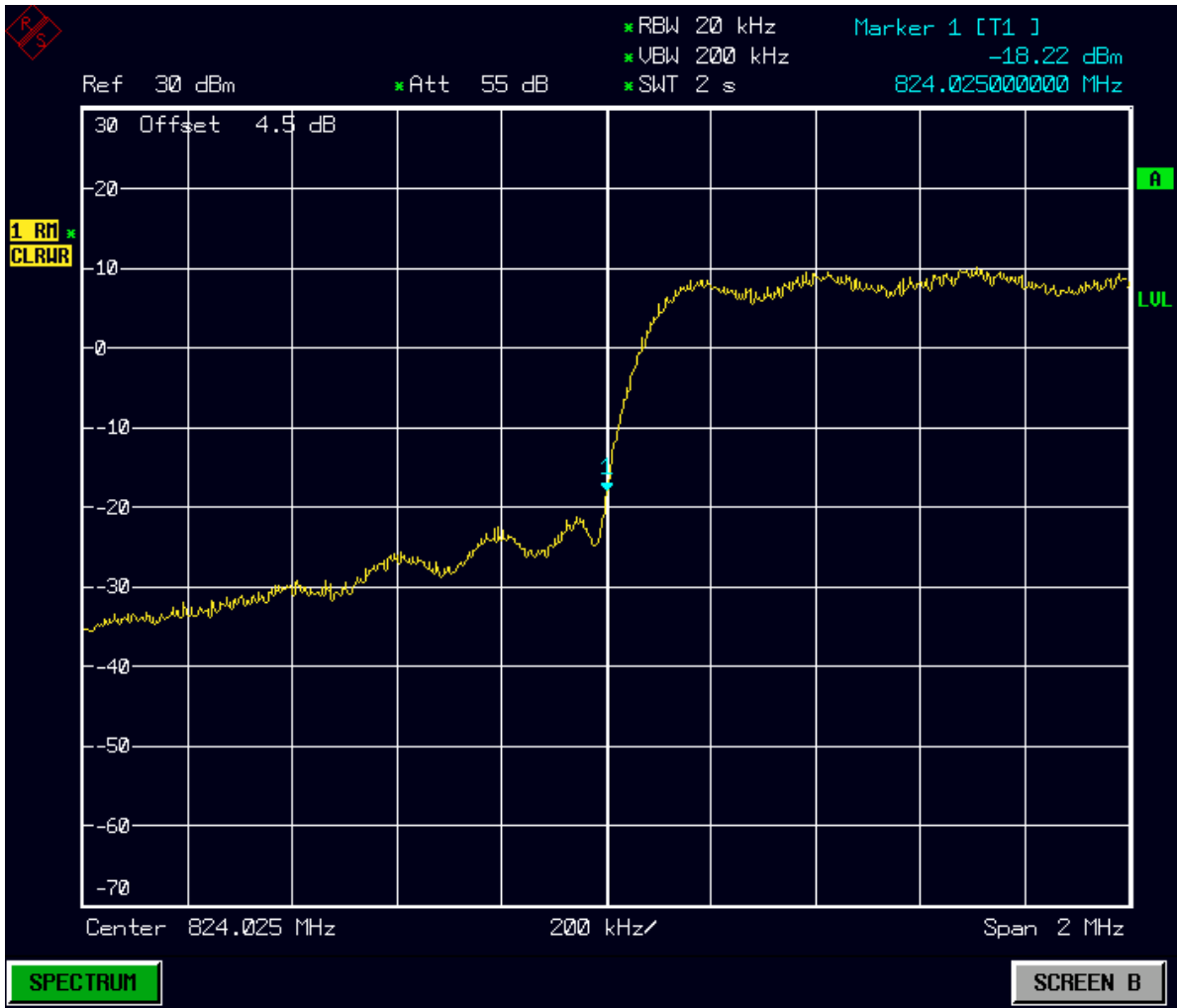


Block A' and A'', Right Edge (848.985MHz)
Channel 779

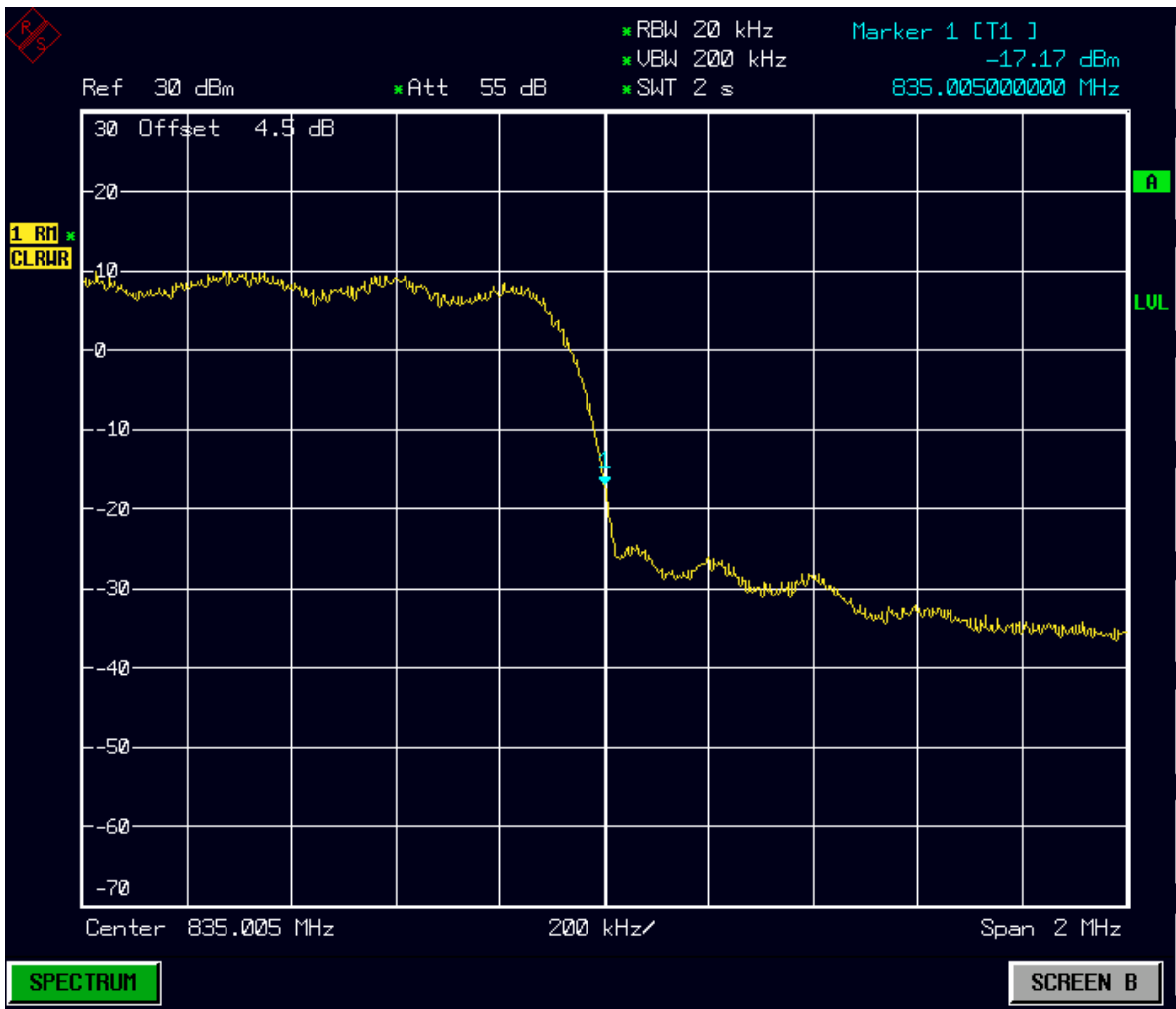


1.2.2 RC3

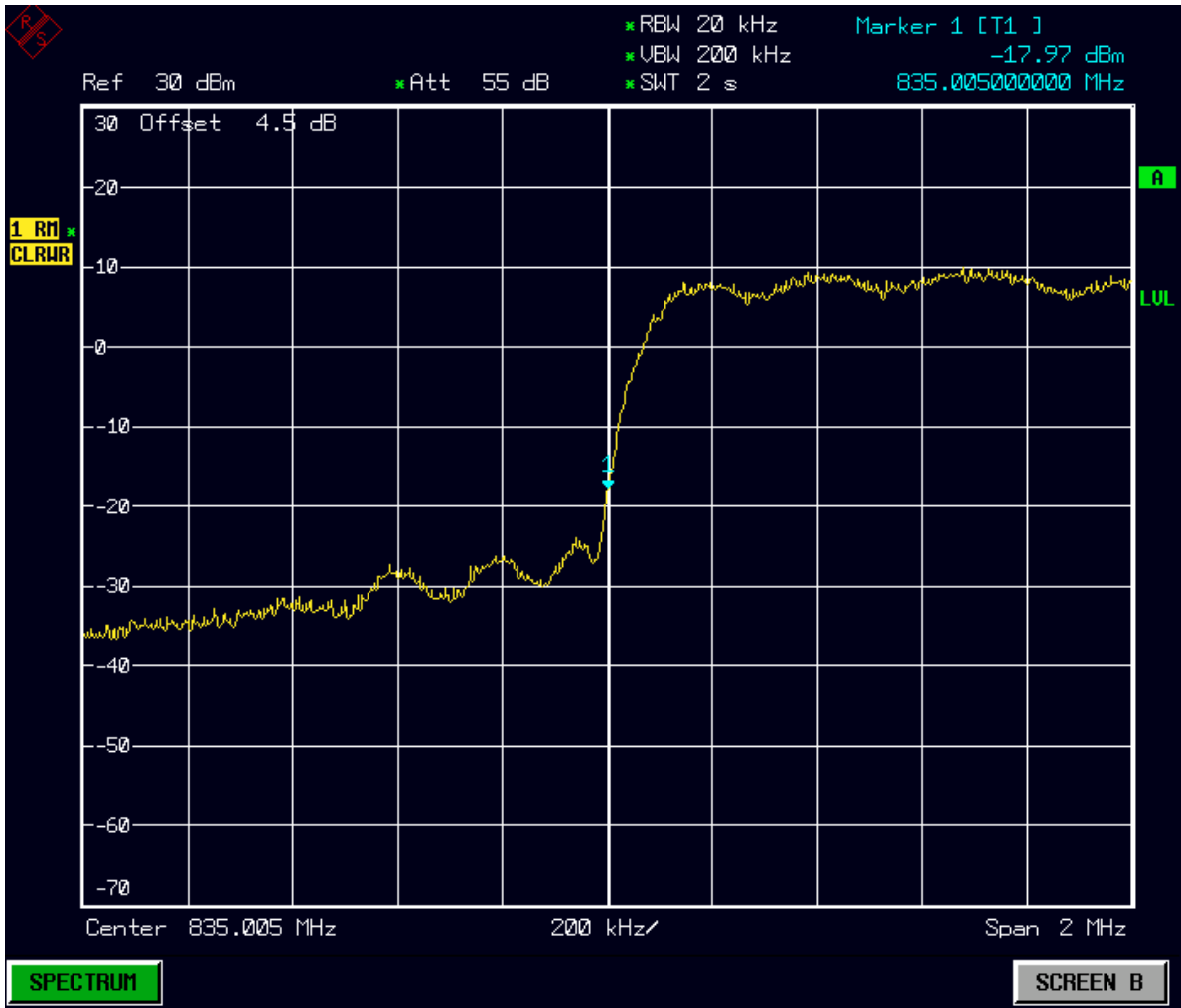
Block A” and A, Left Edge (824.025MHz)
Channel 1013



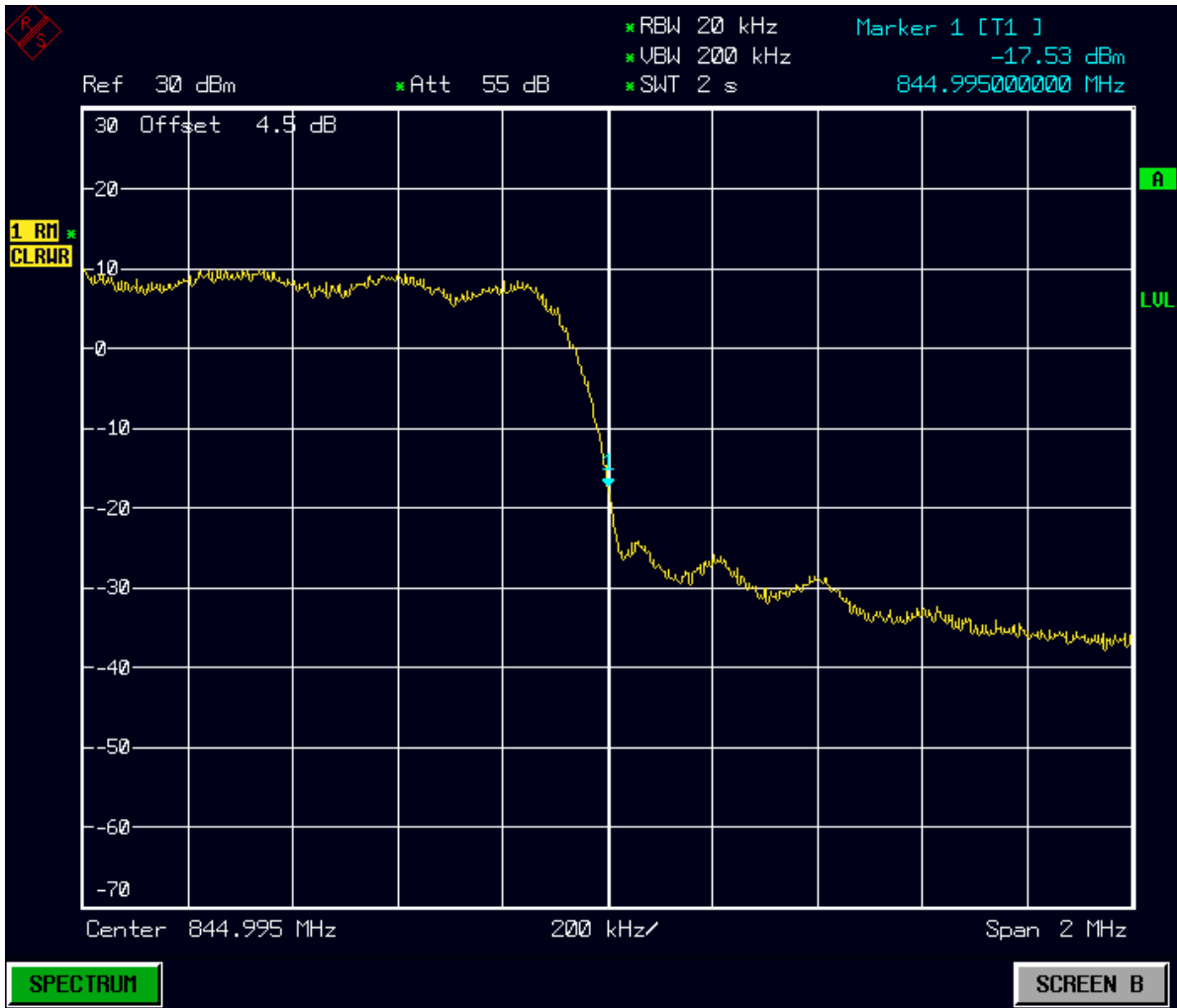
Block A” and A, right Edge (834.33MHz)
Channel 311



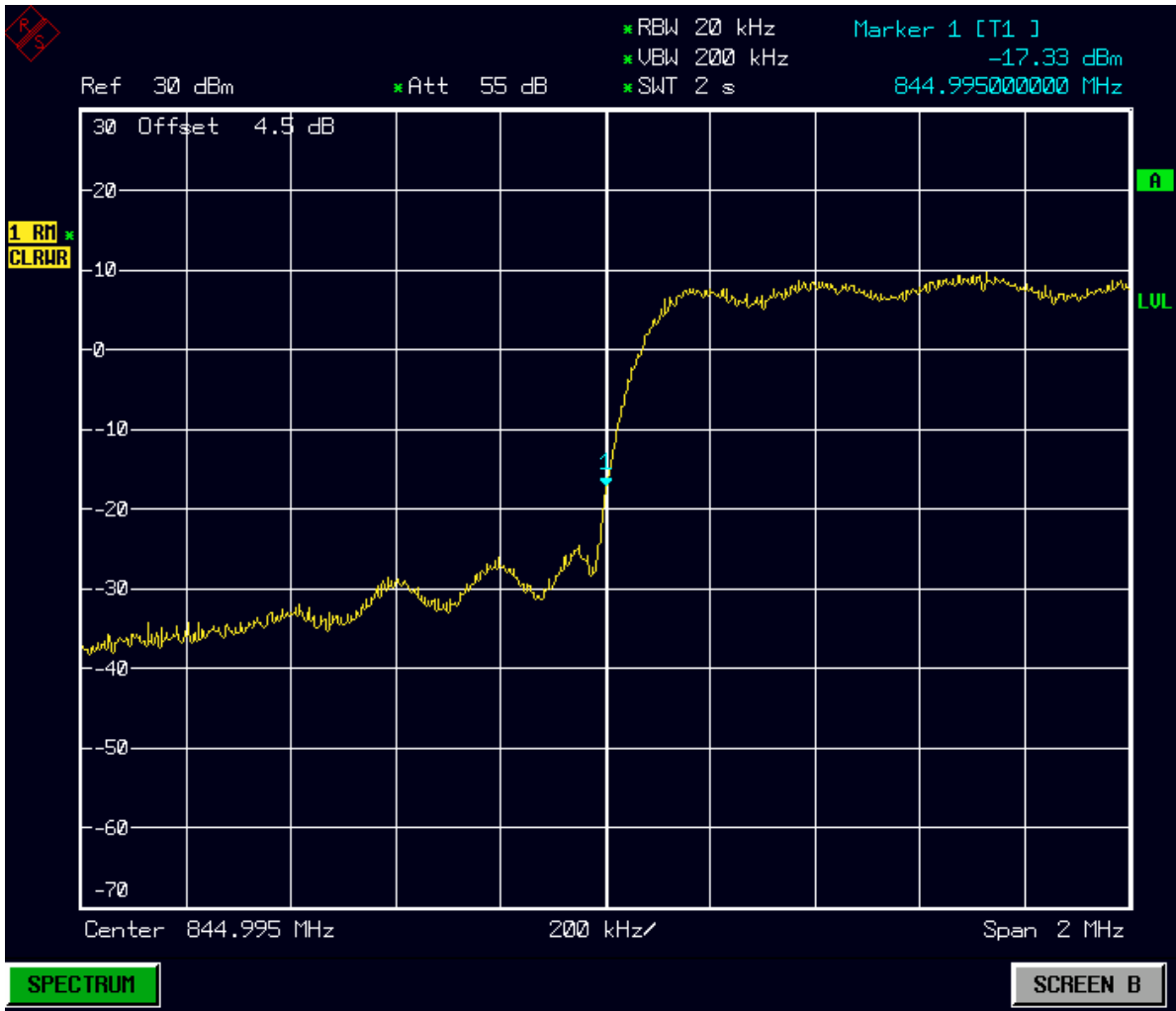
Block B, Left Edge (835.005MHz)
Channel 356



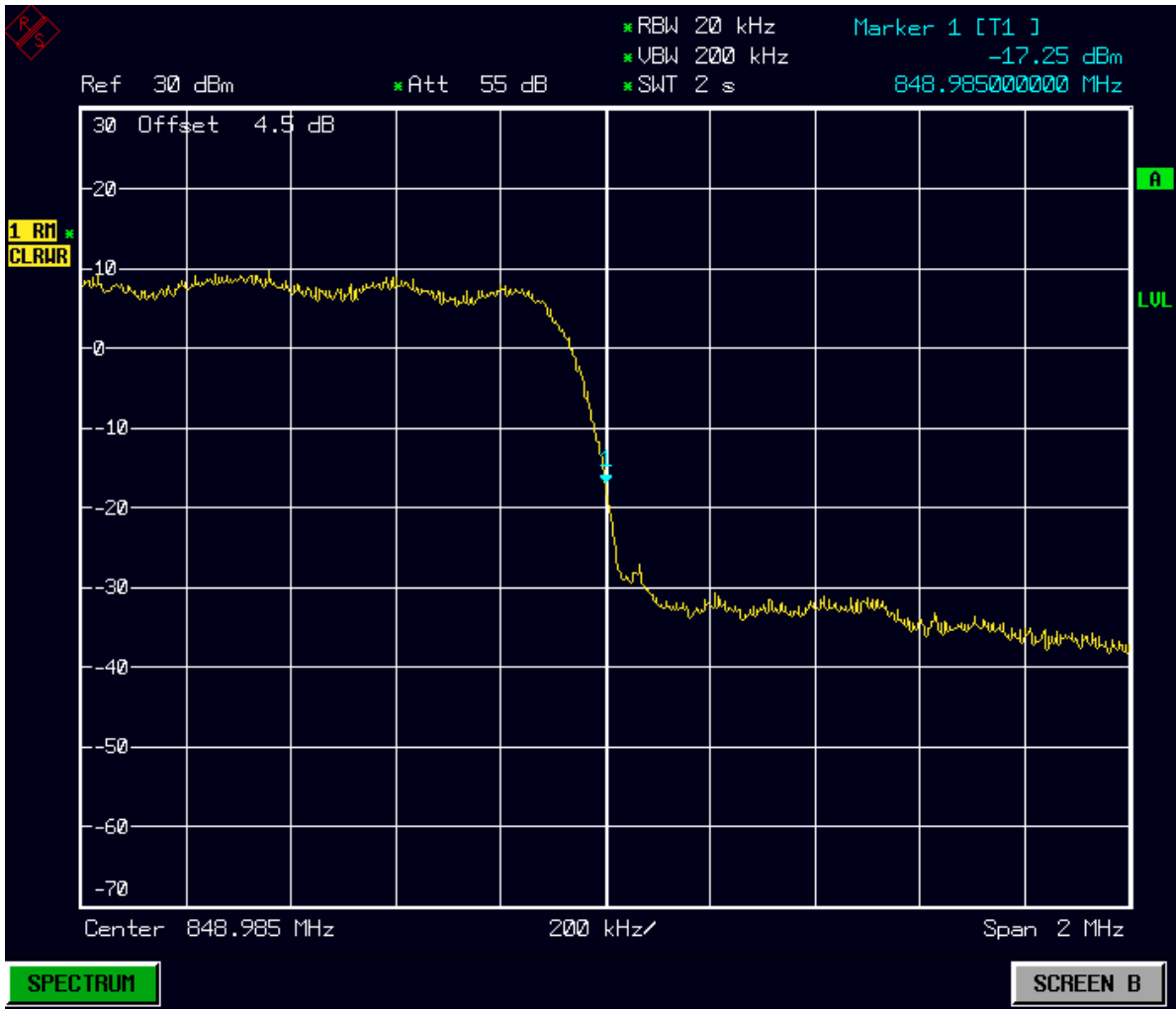
Block B, Right Edge (844.995MHz)
Channel 644



Block A' and A'', Left Edge (844.995MHz)
Channel 689

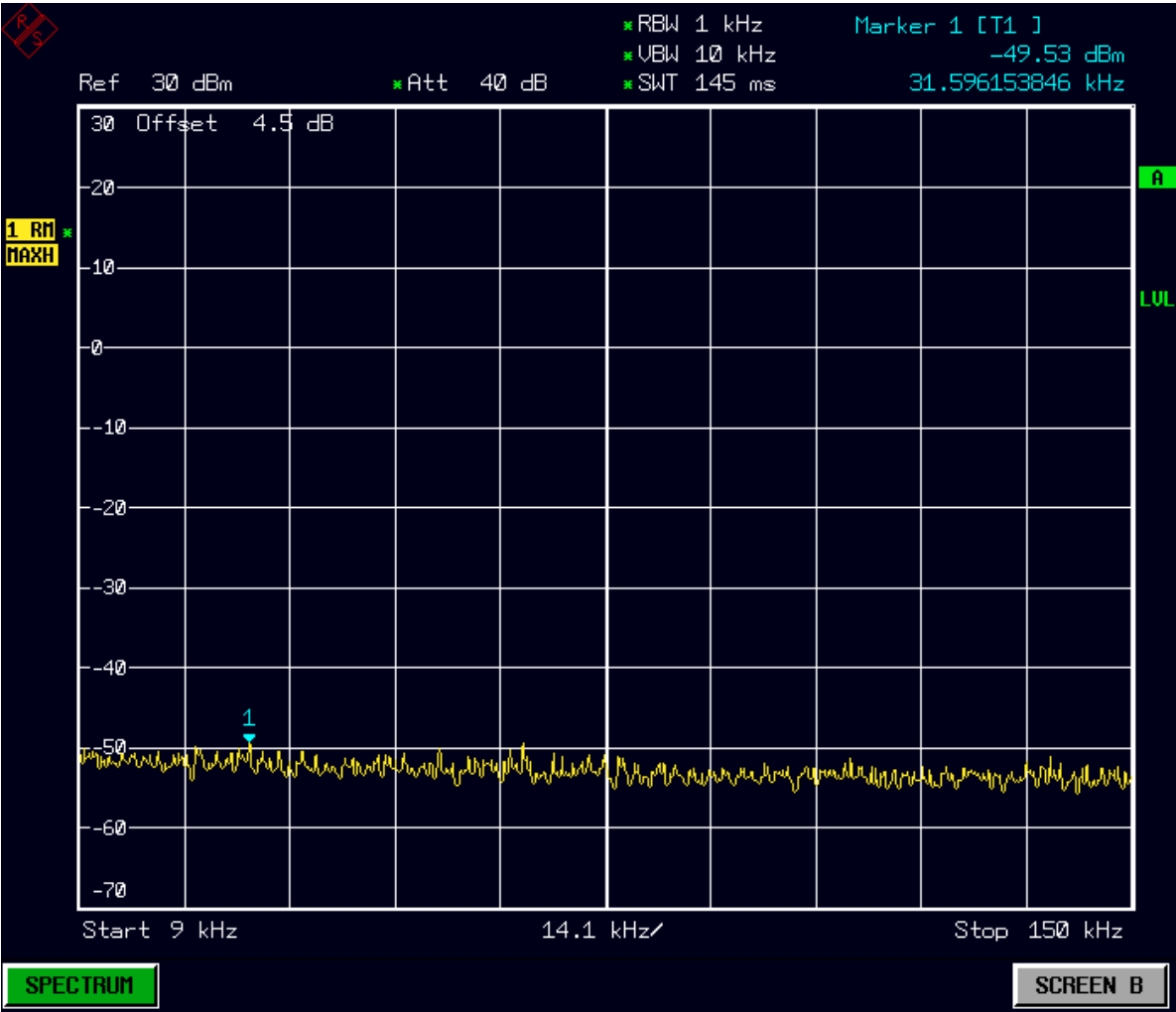


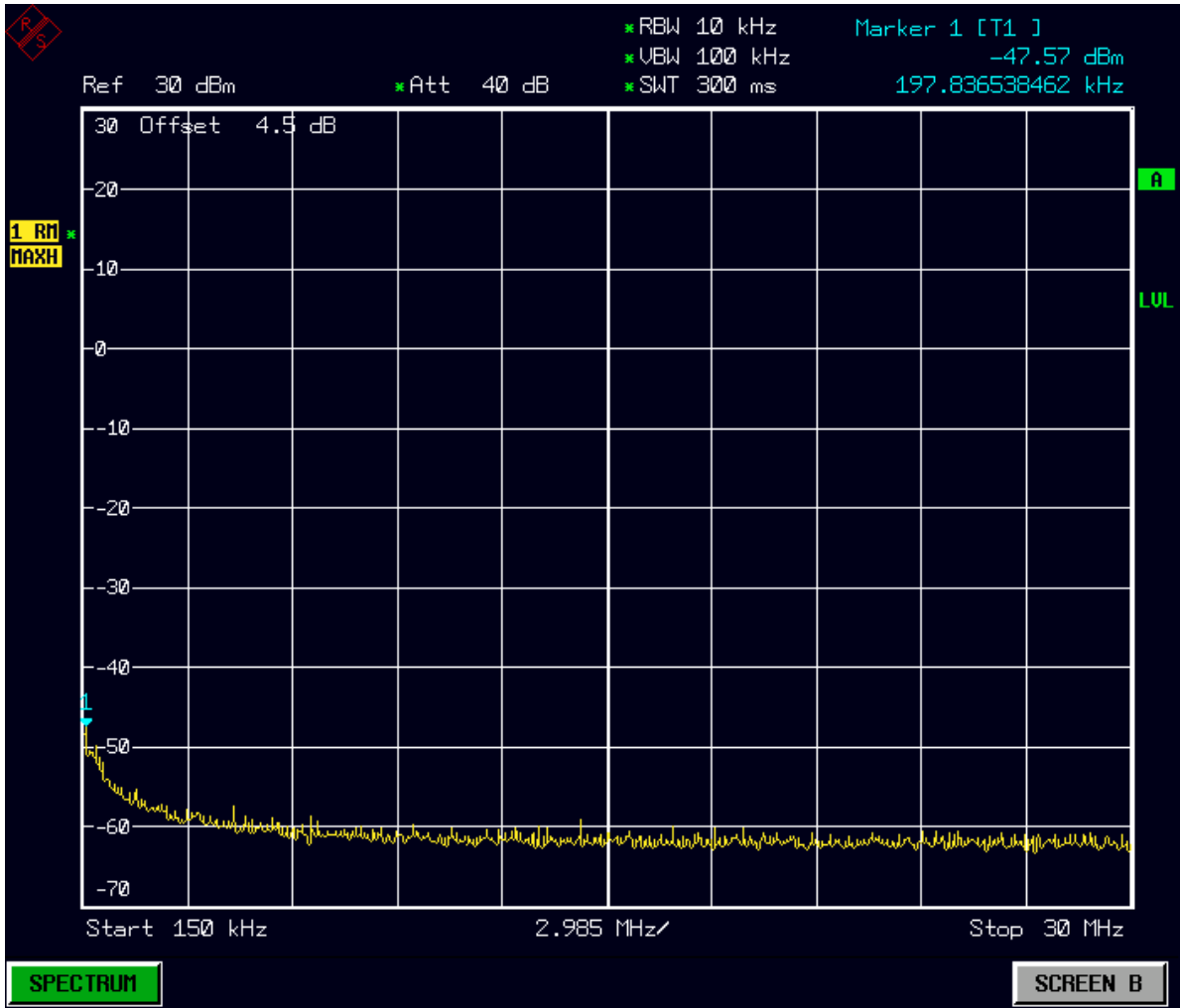
Block A' and A'', Right Edge (848.985MHz)
Channel 779

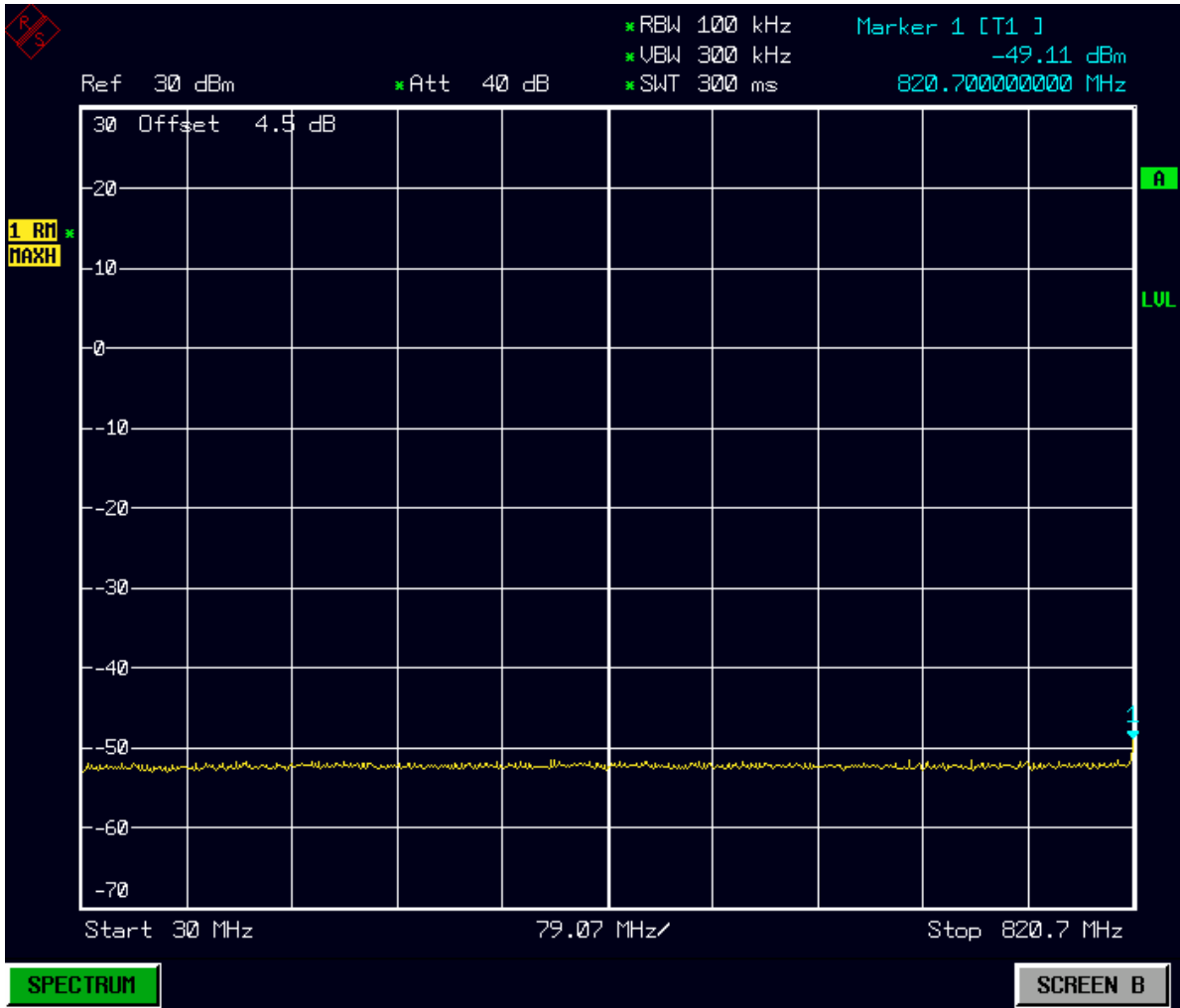


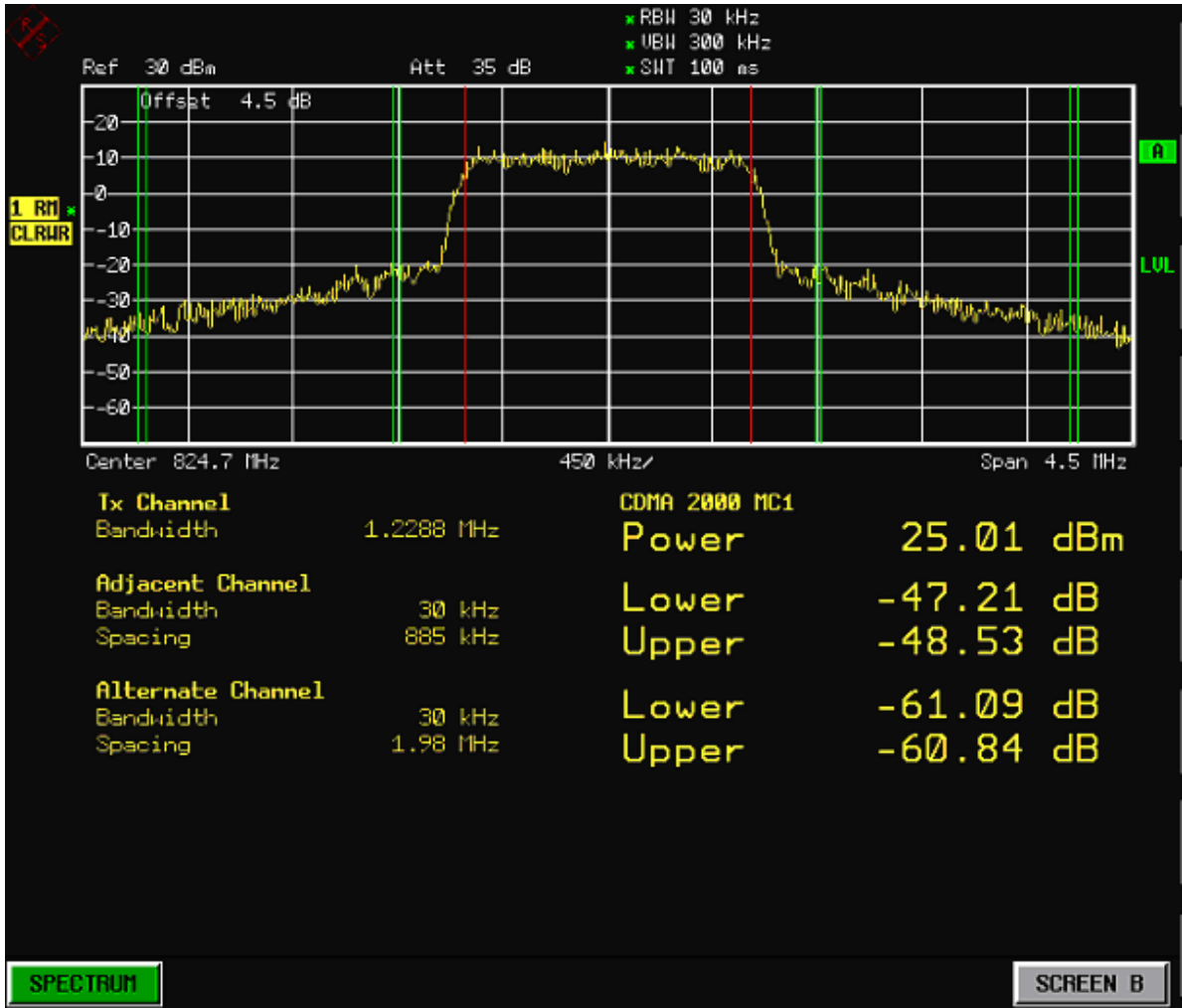
2 Measurement Results outside Band Edges

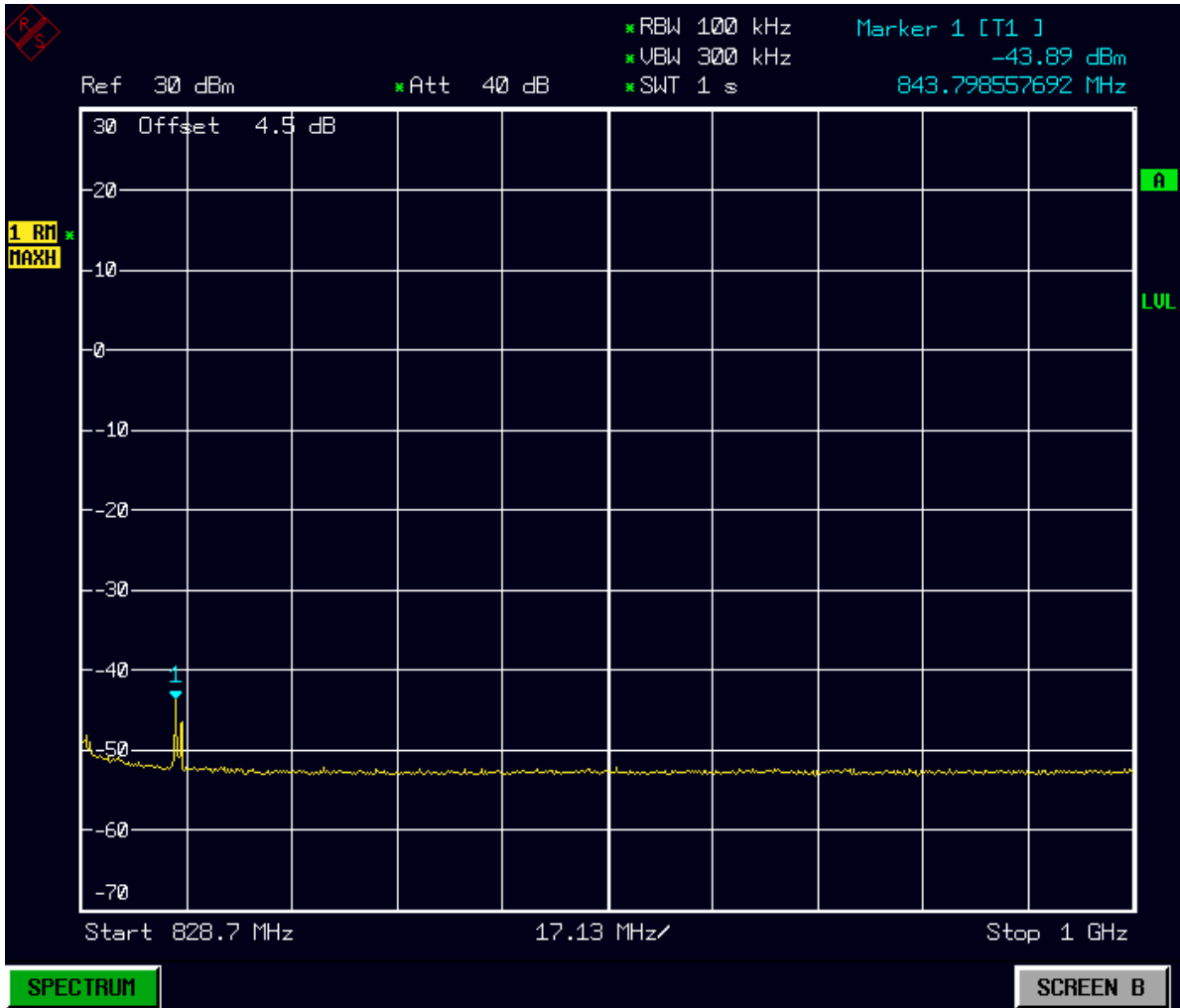
2.1 Channel 1013

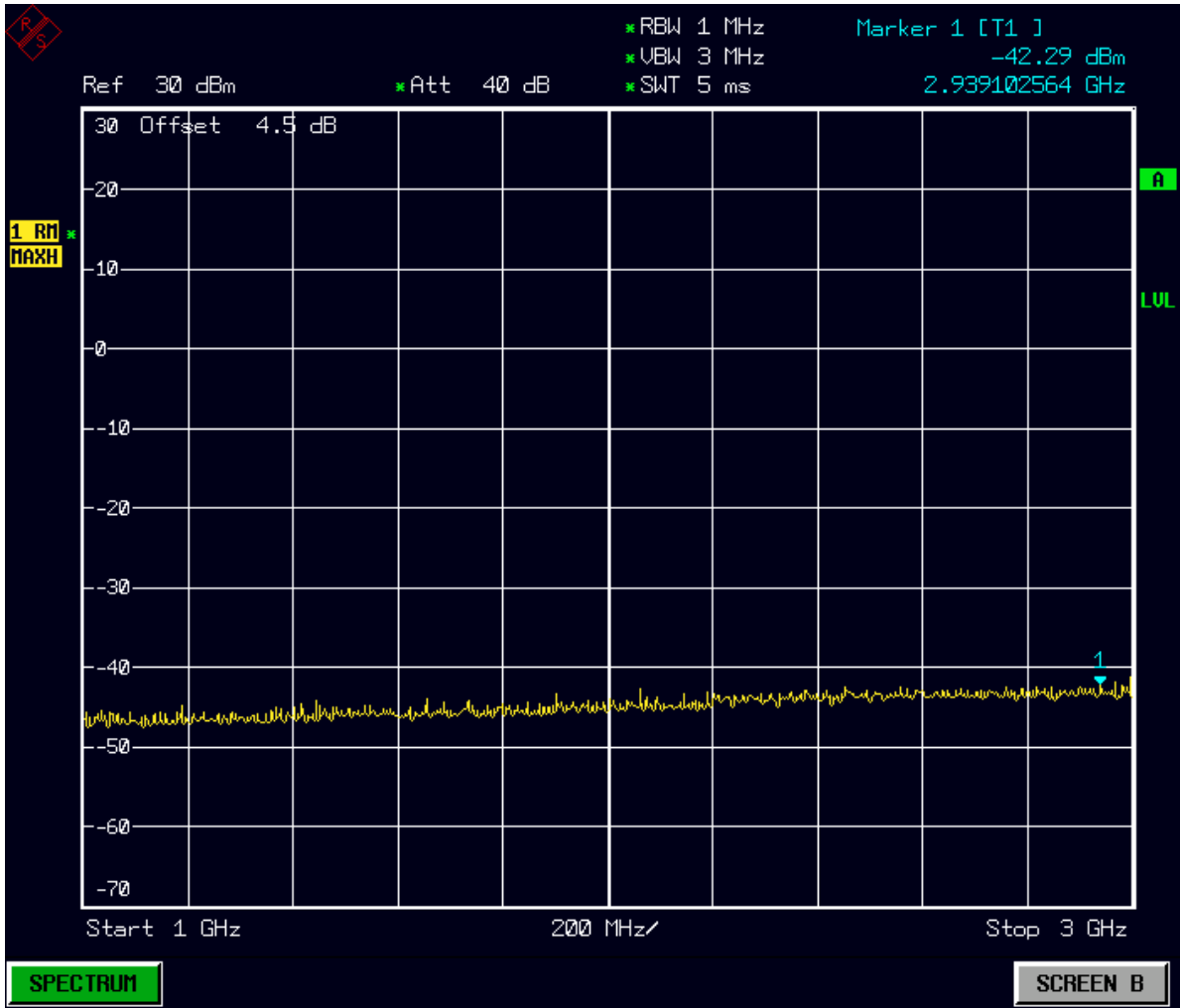


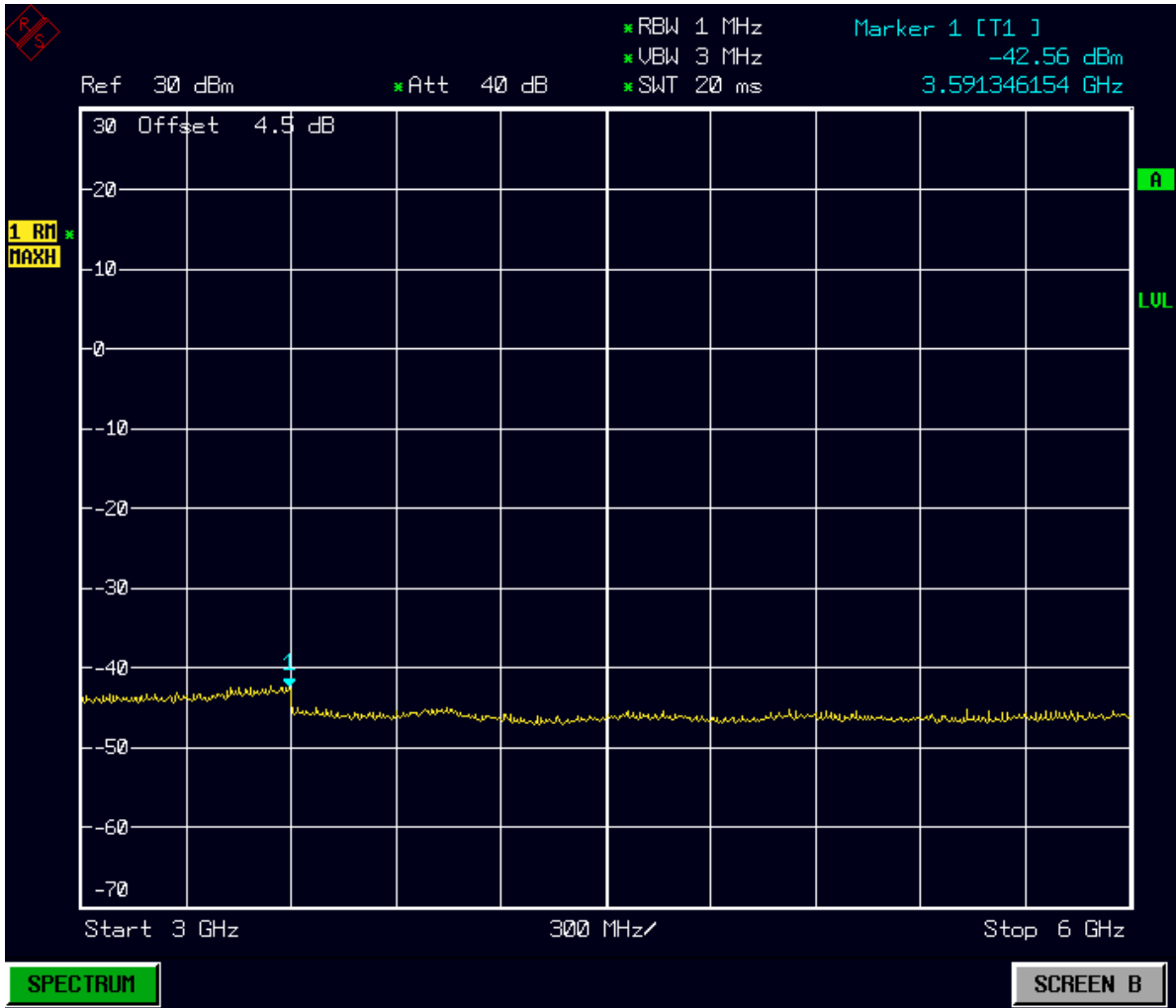


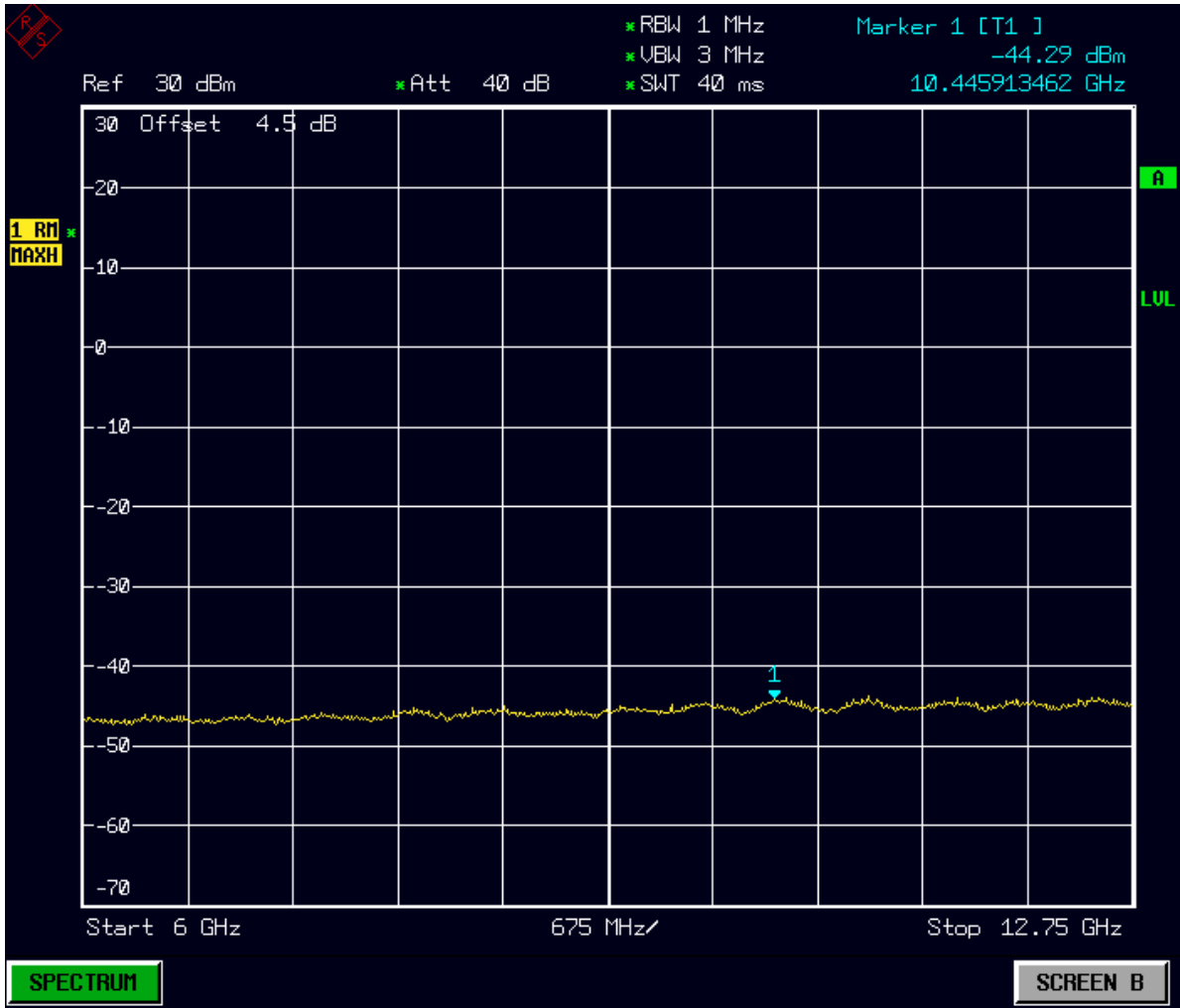




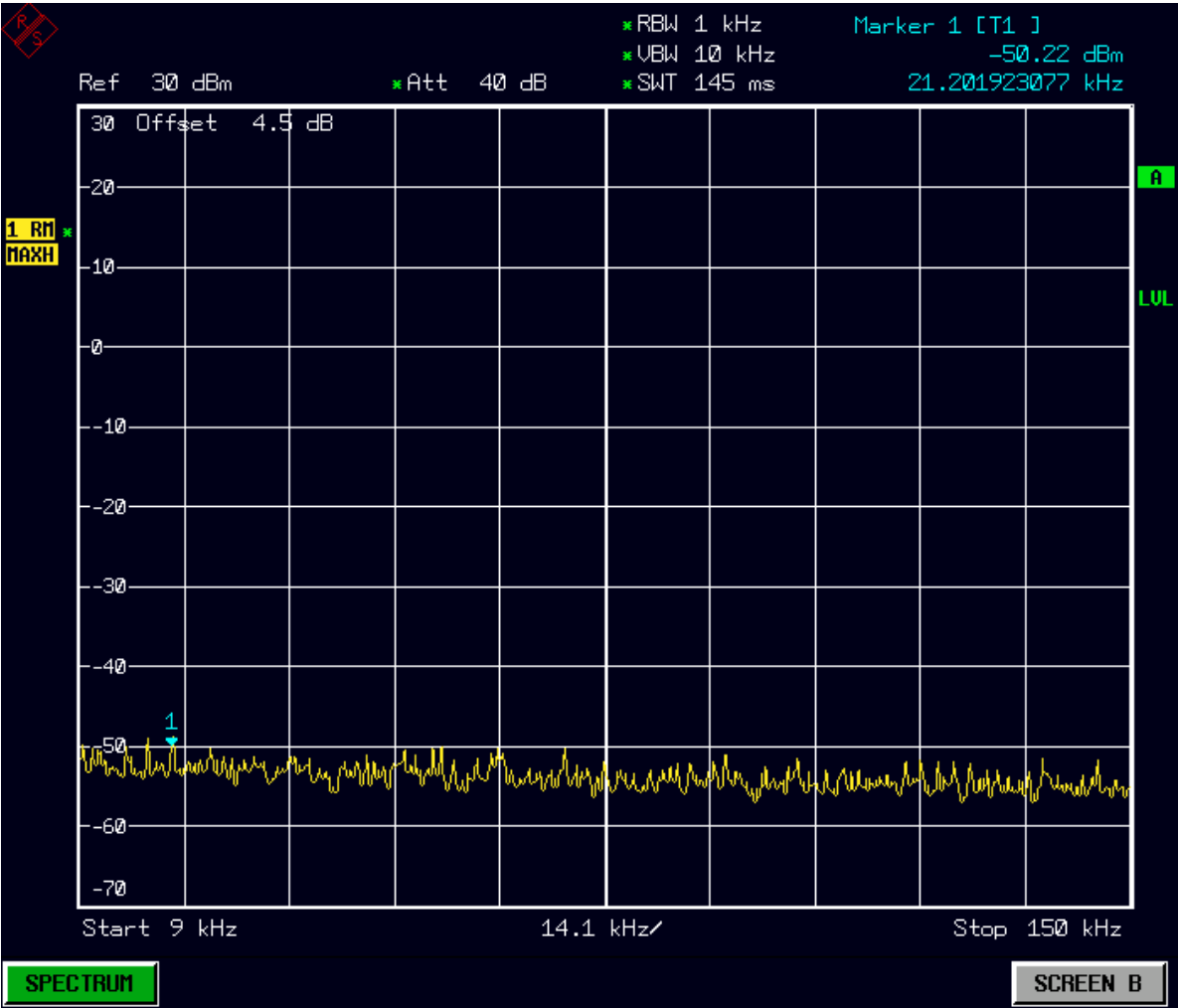


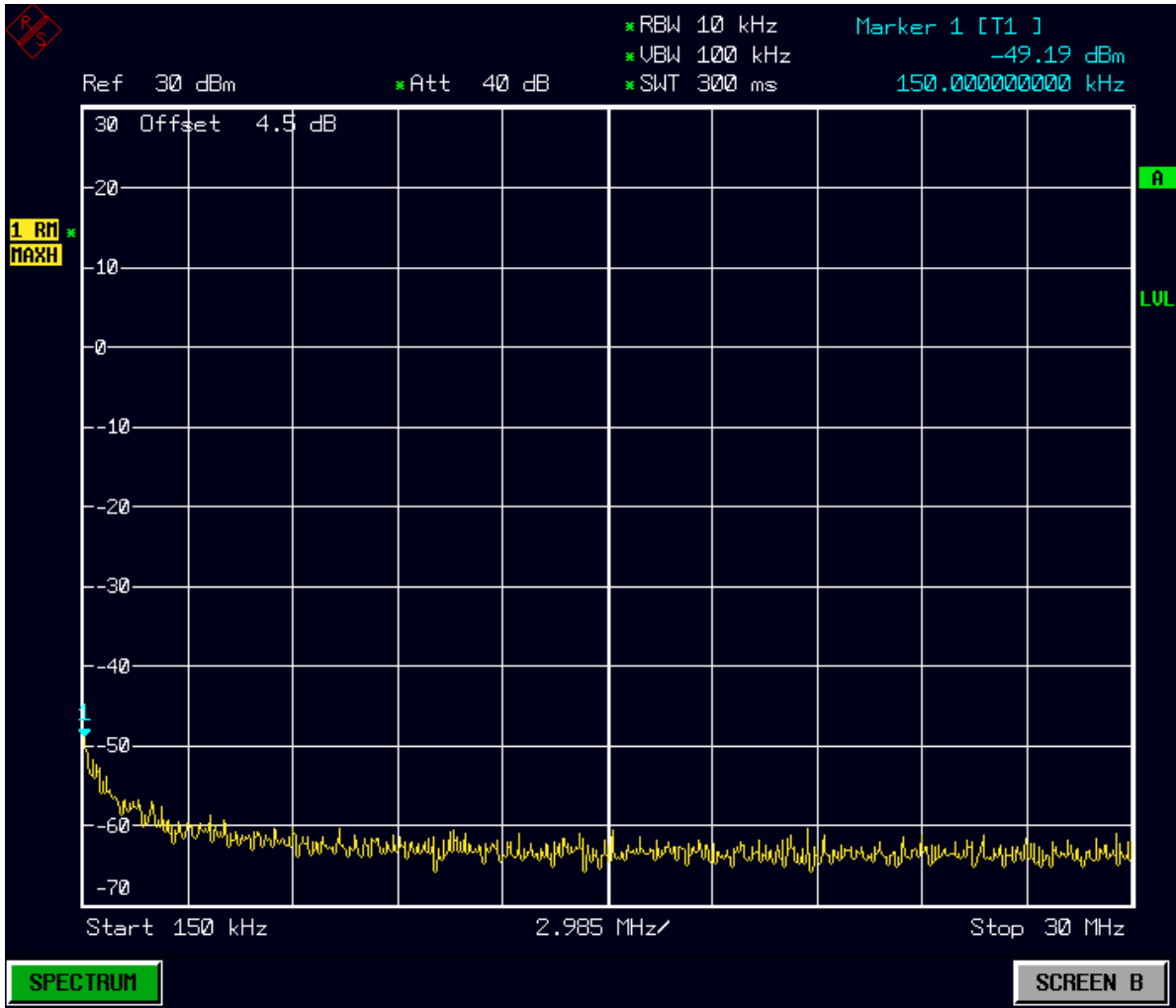


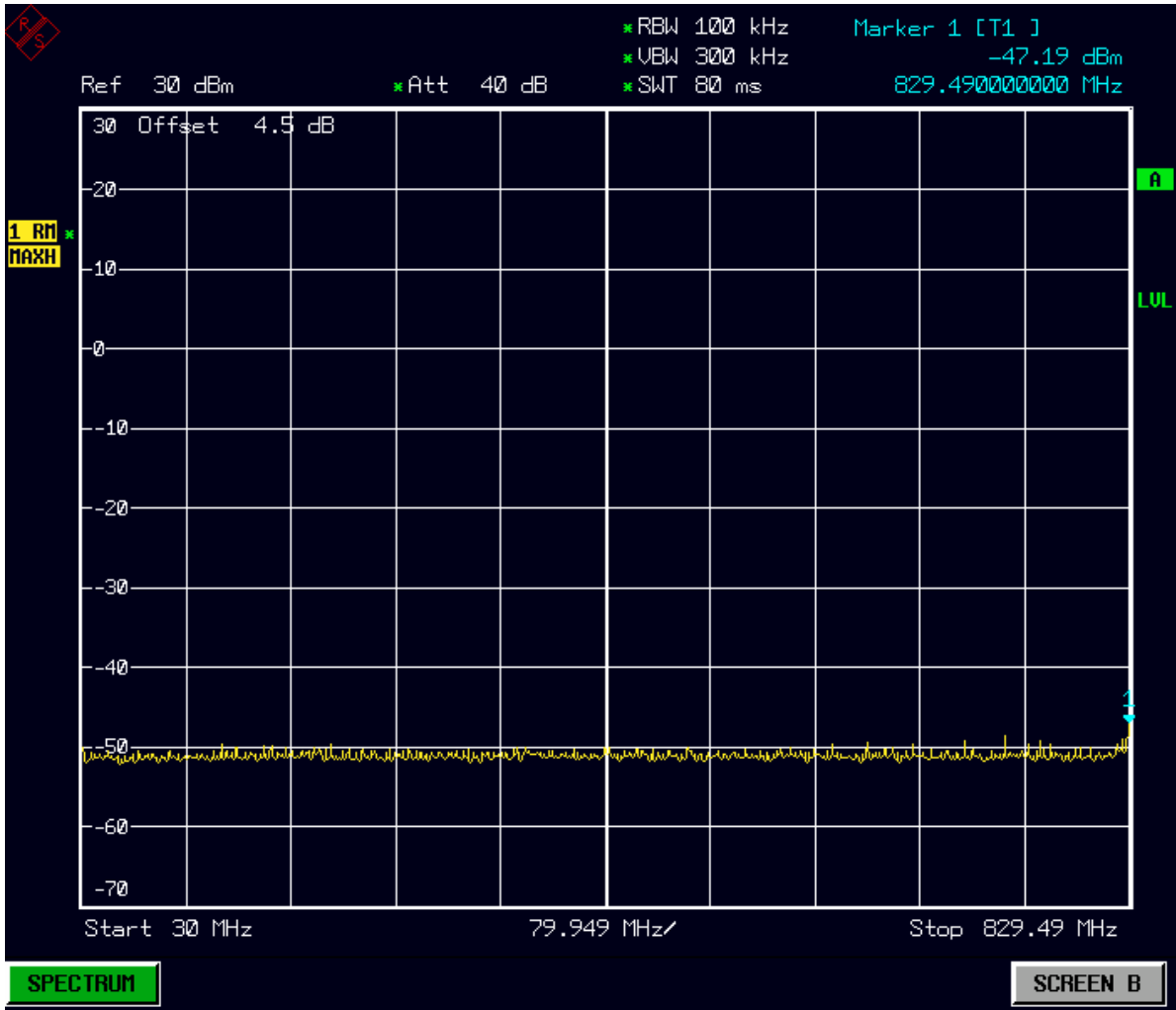


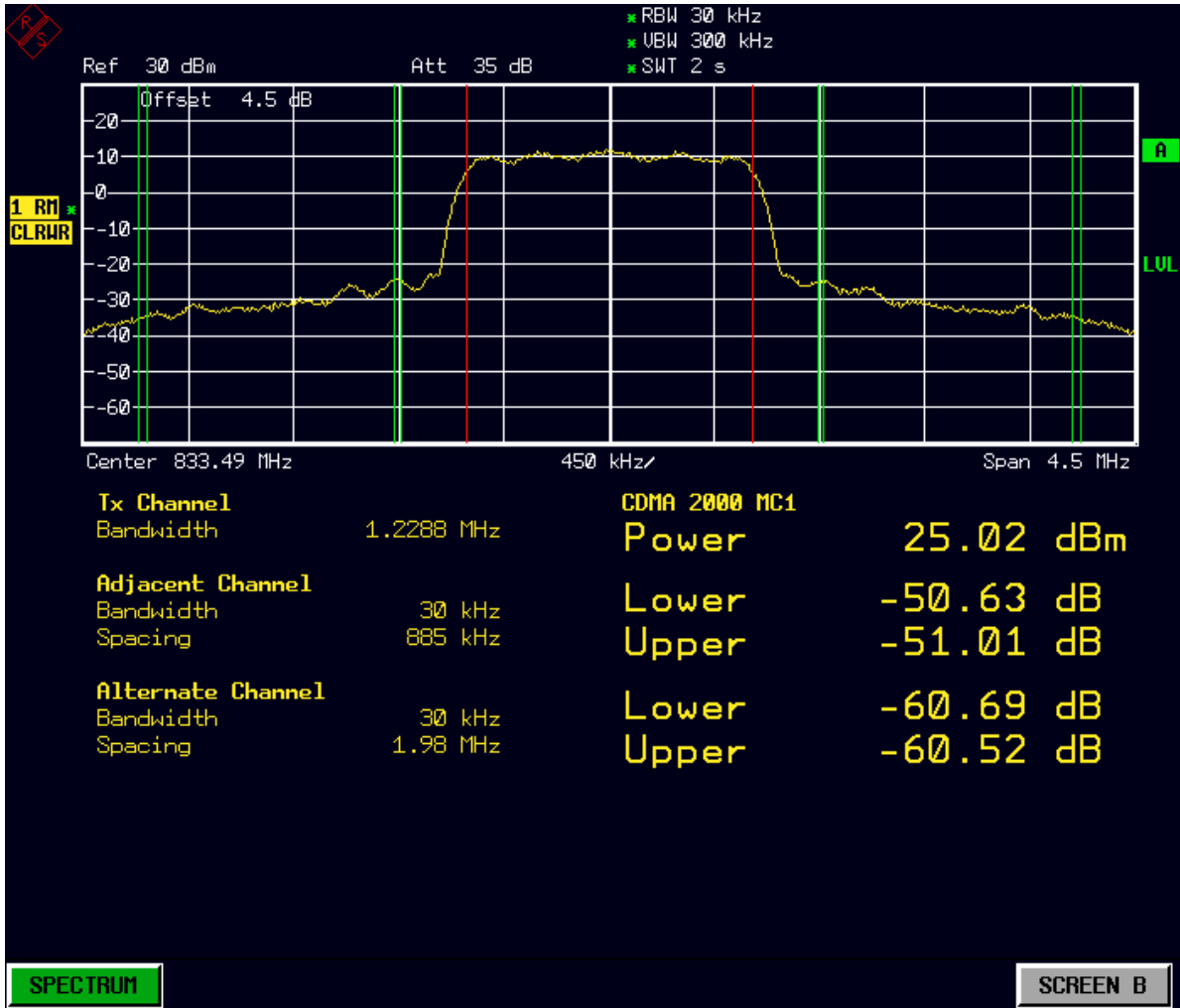


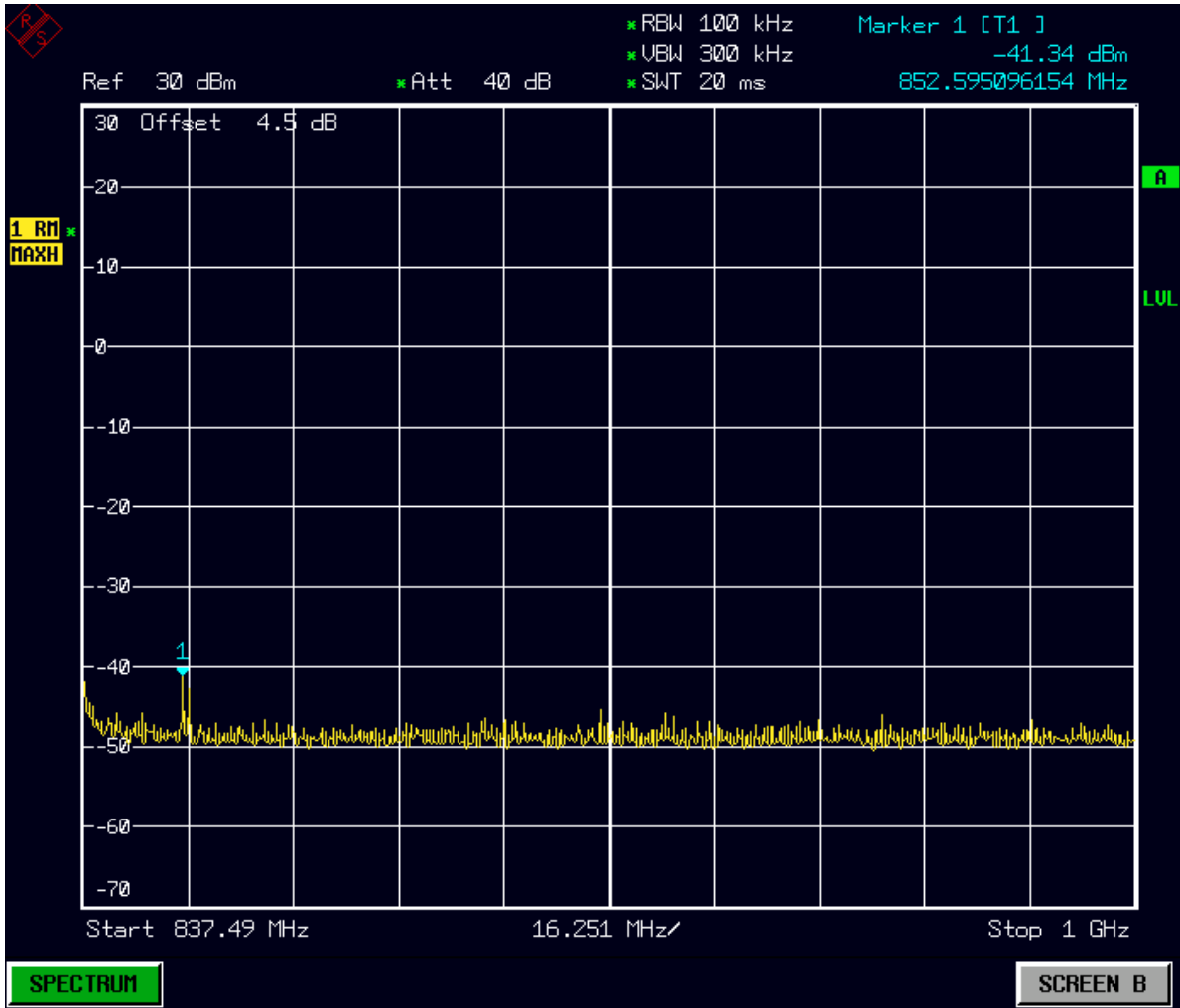
Channel 283

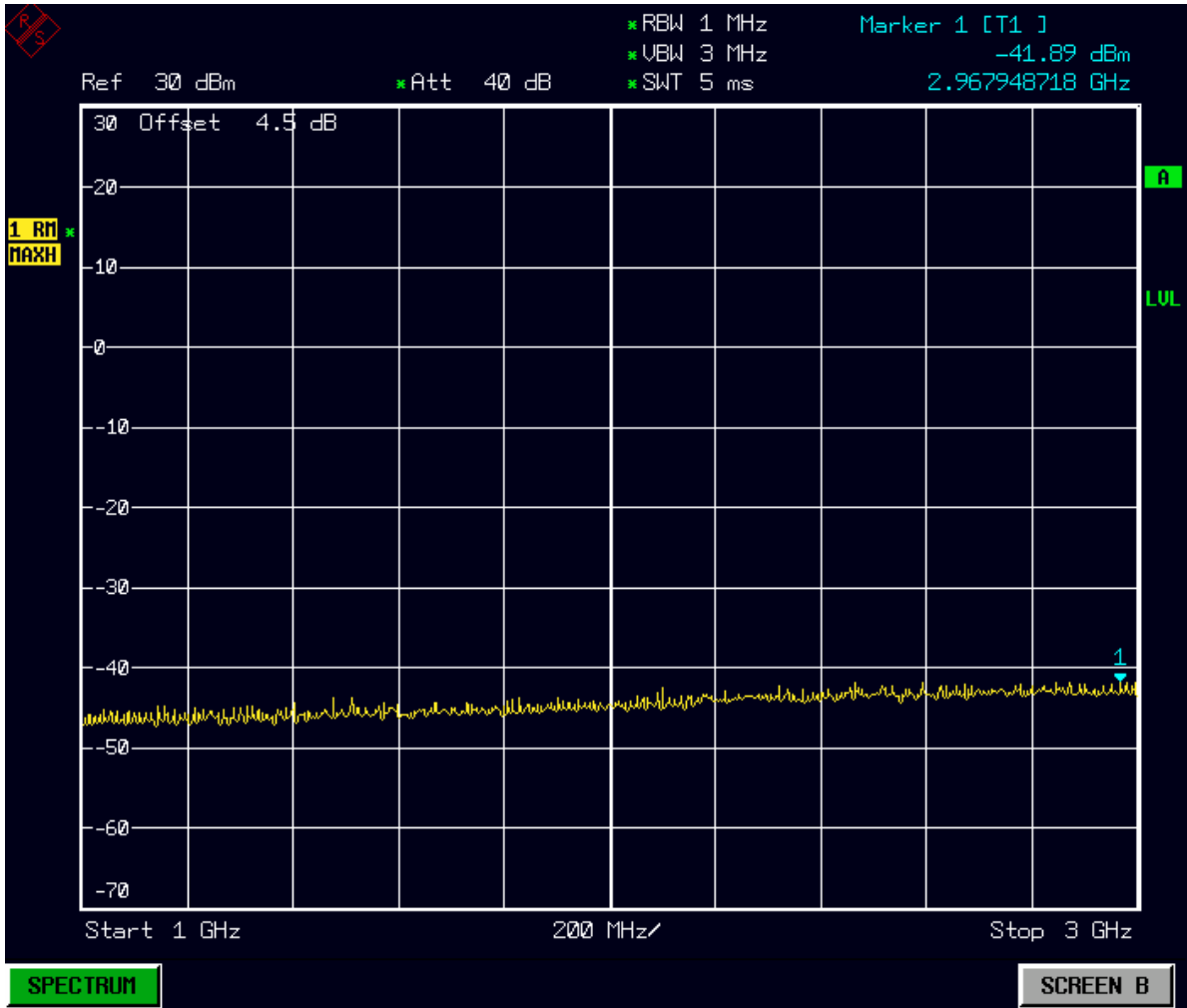


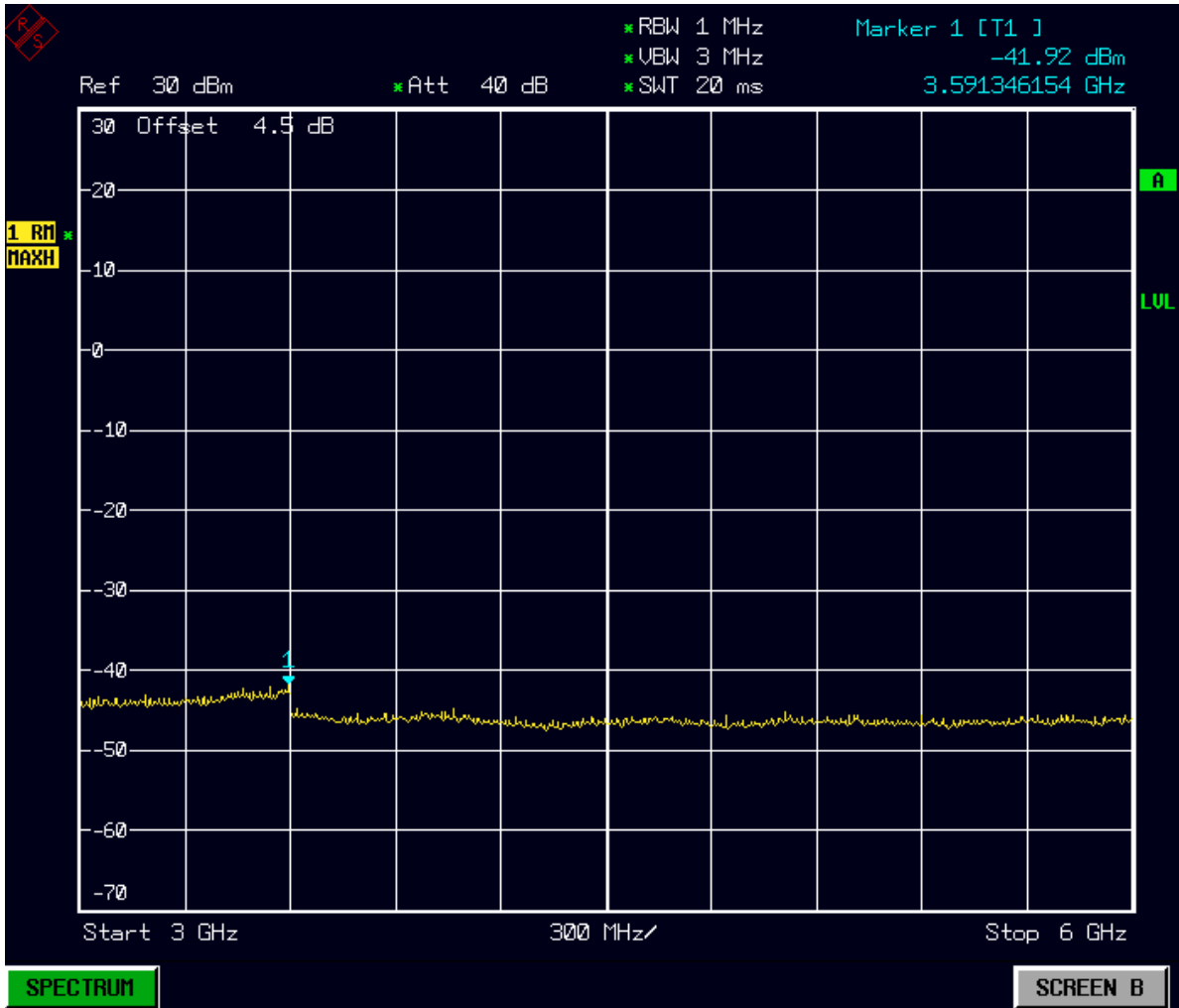


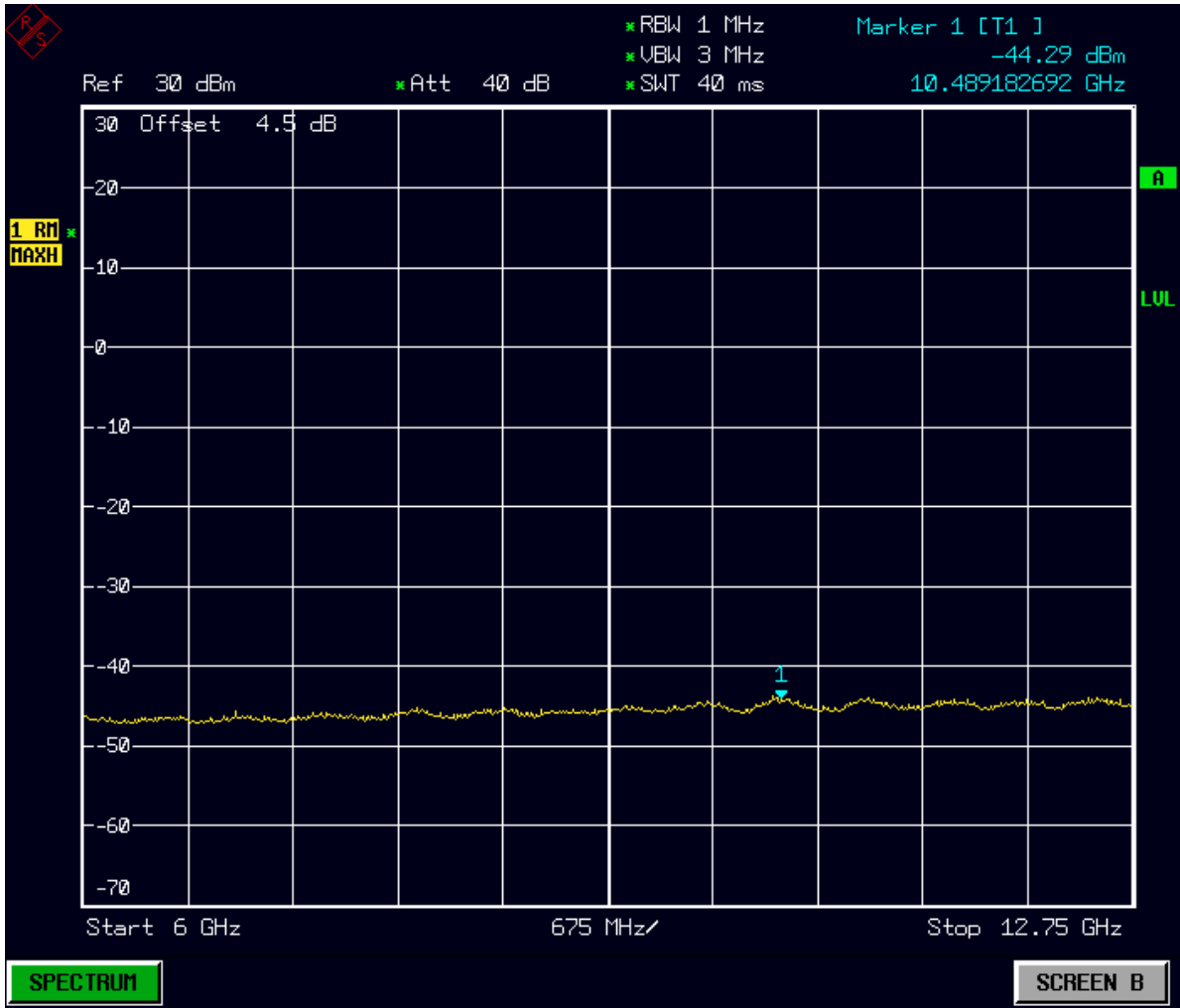




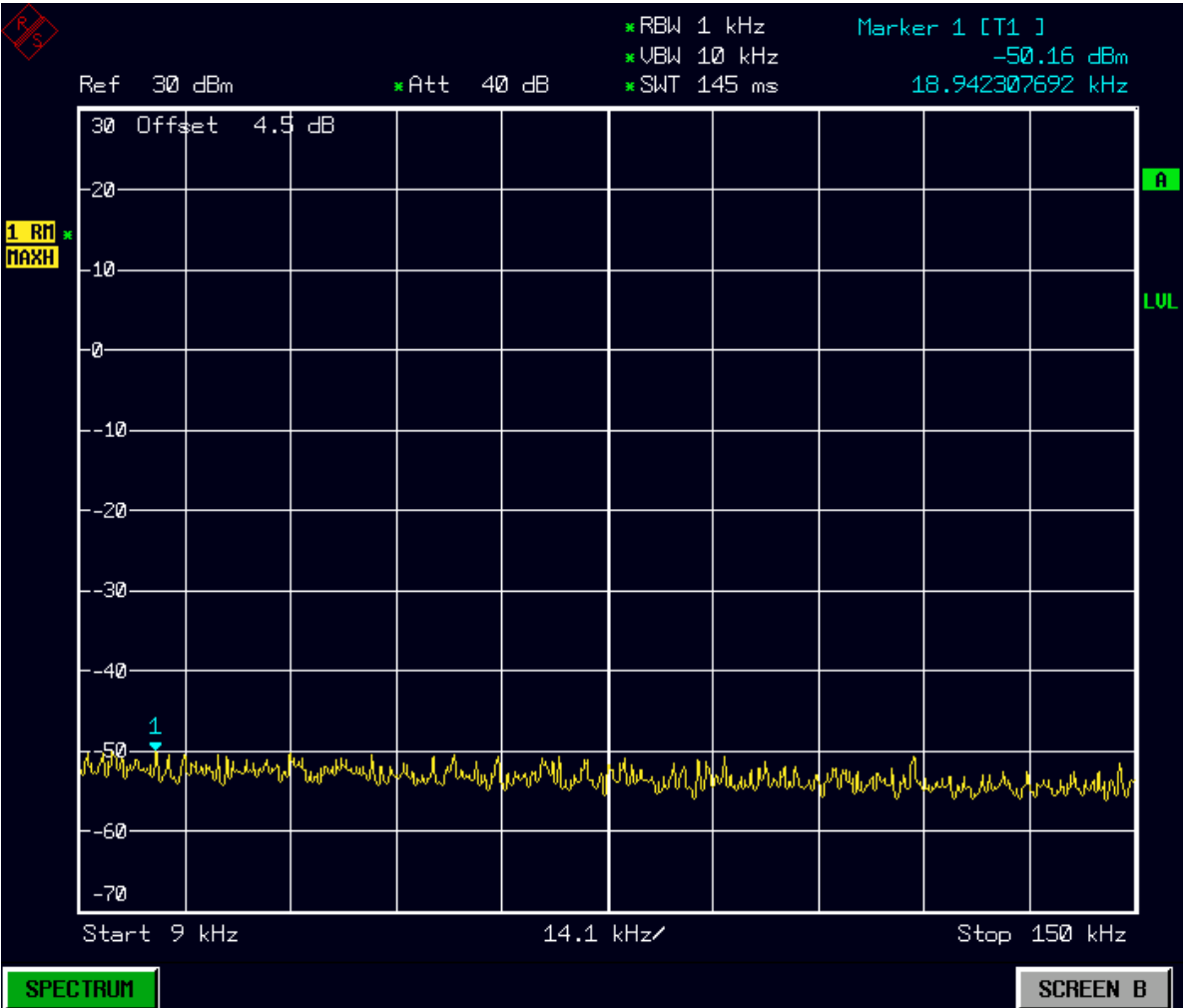


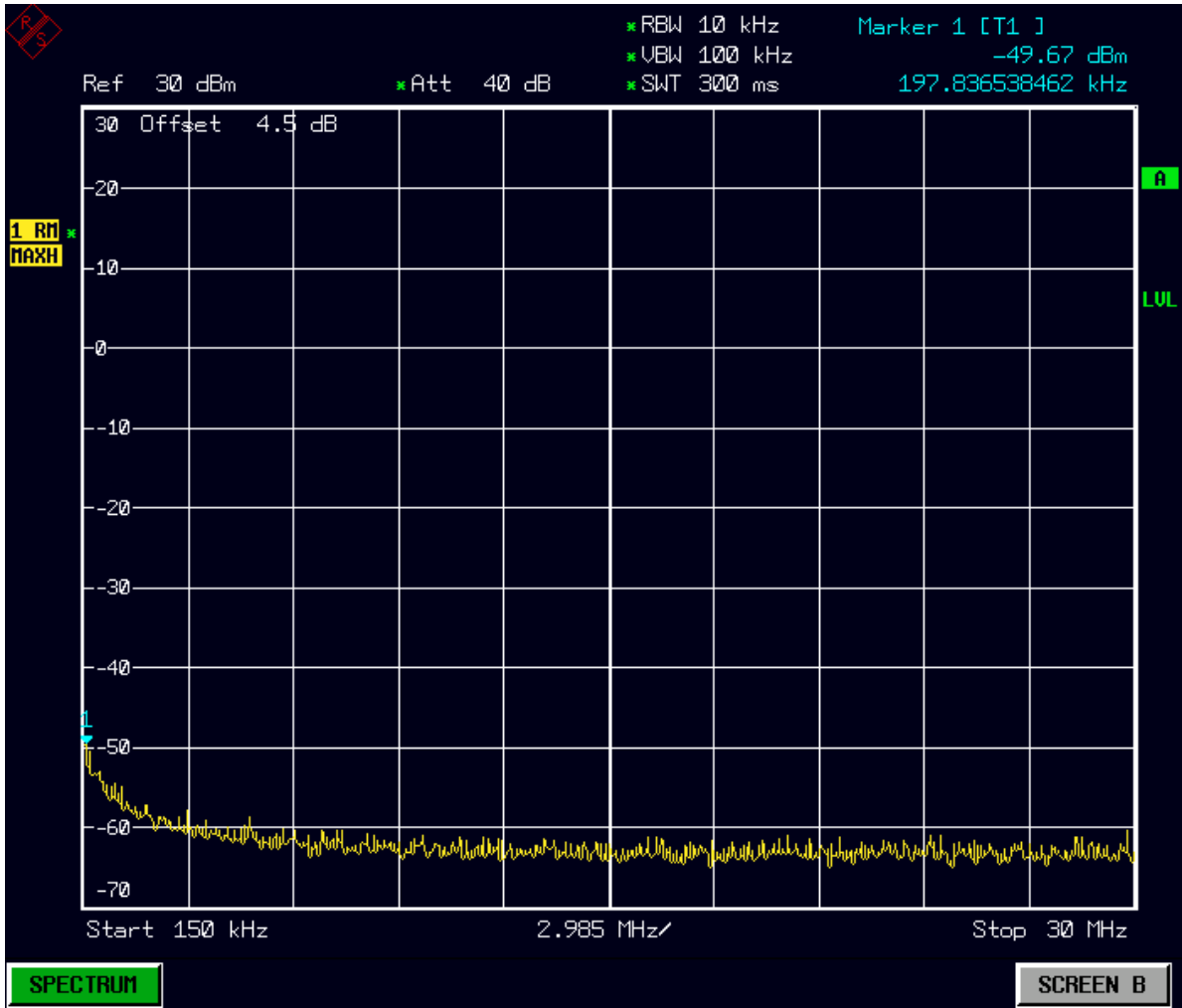


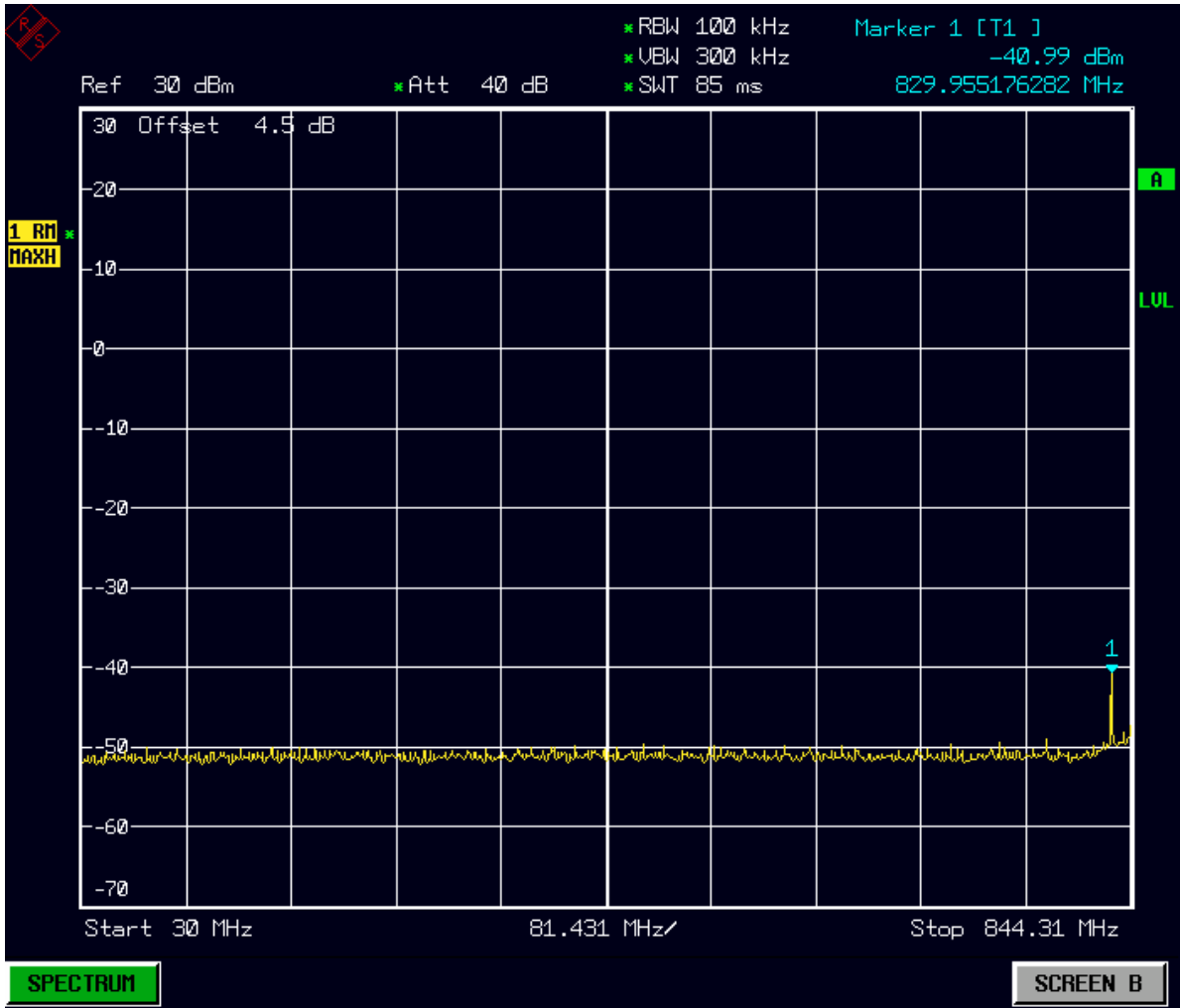


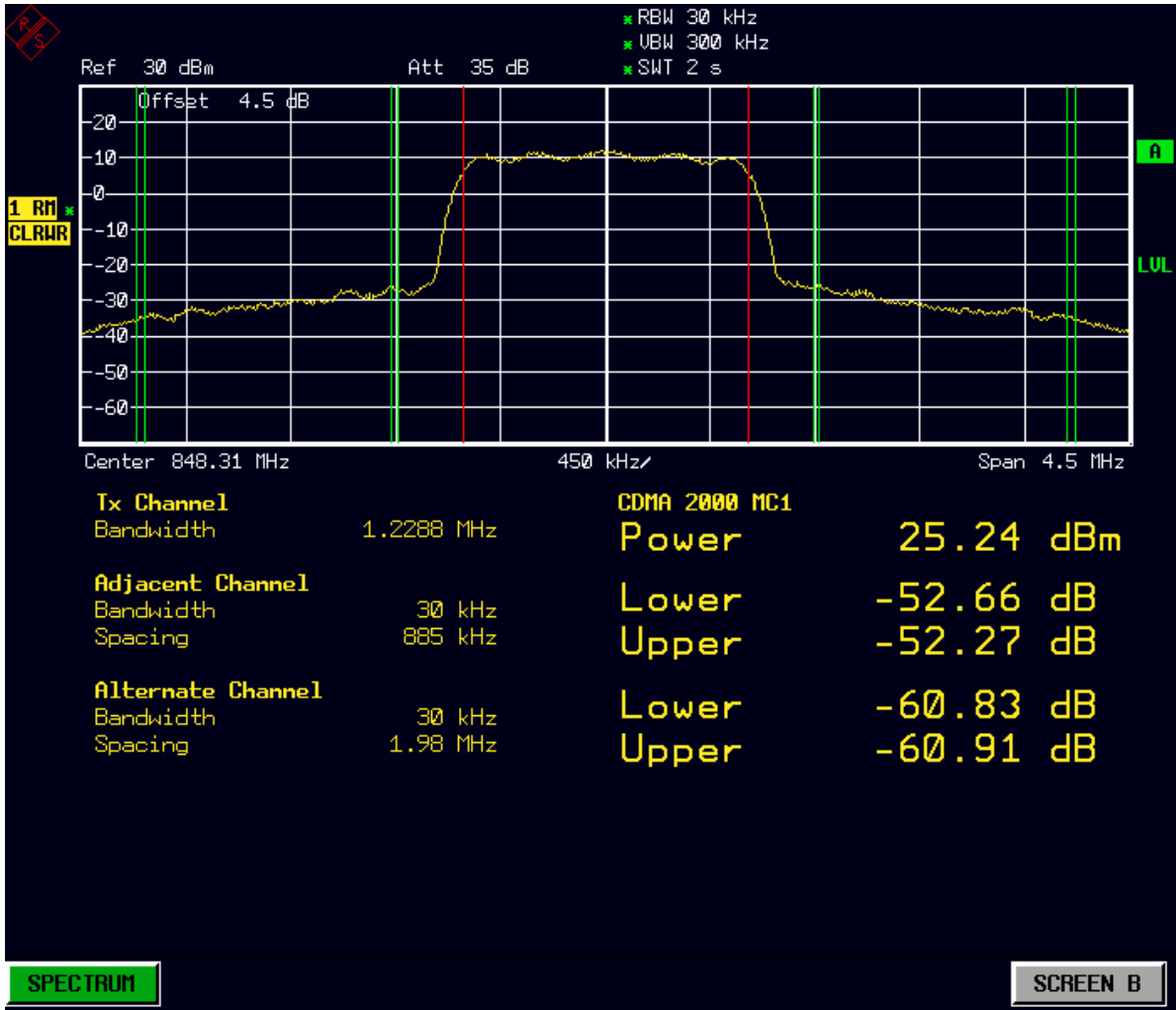


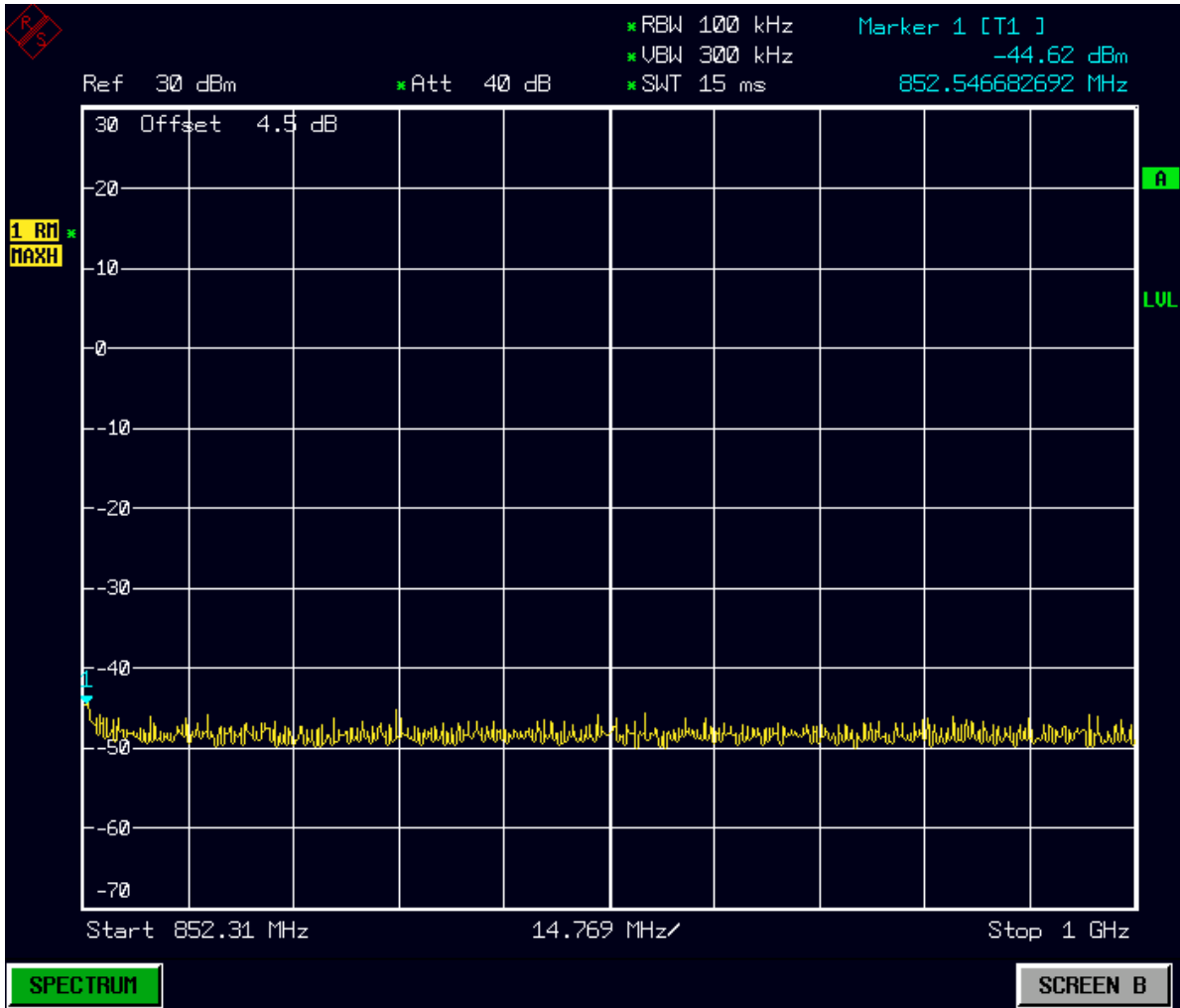
Channel 777

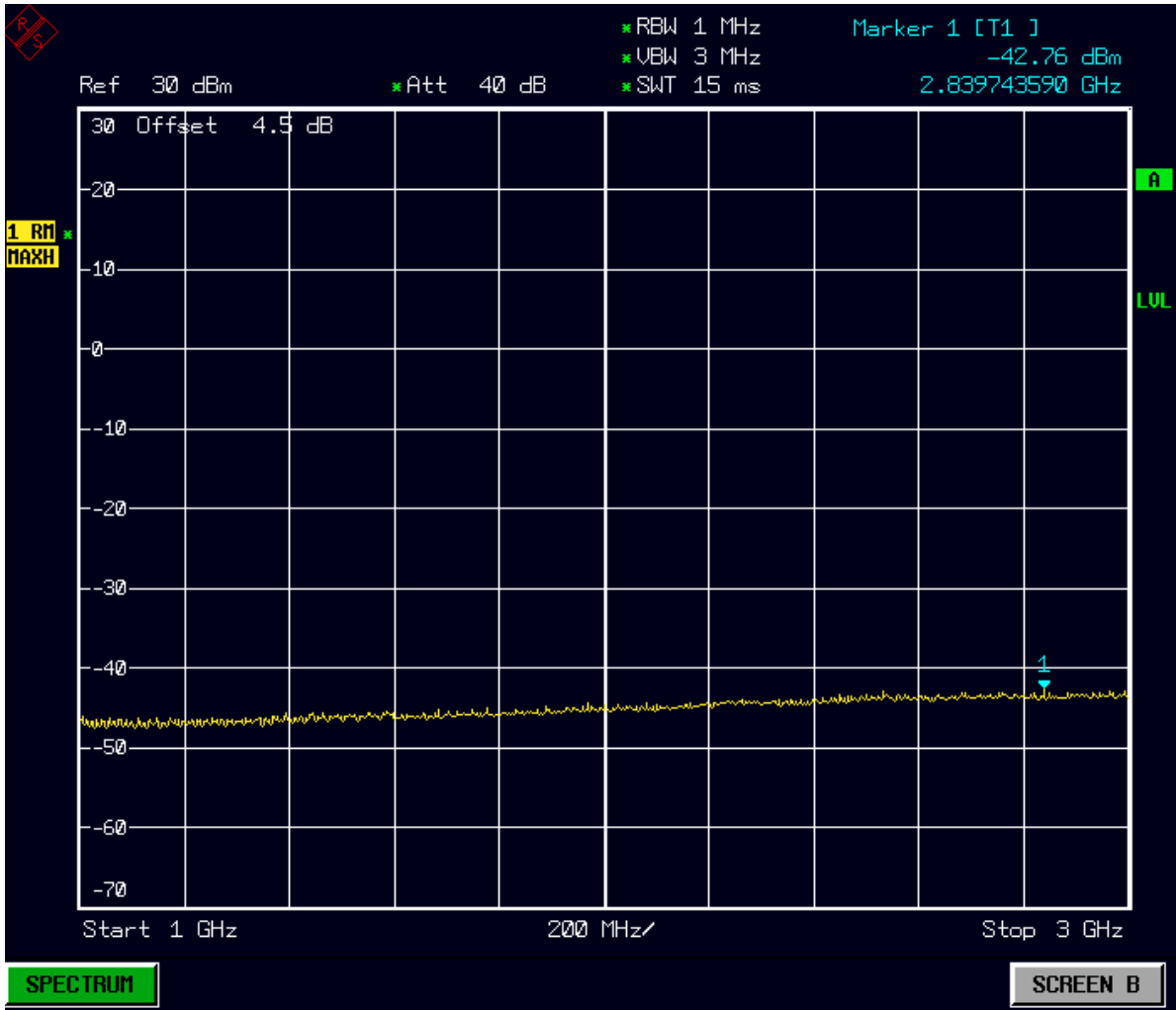


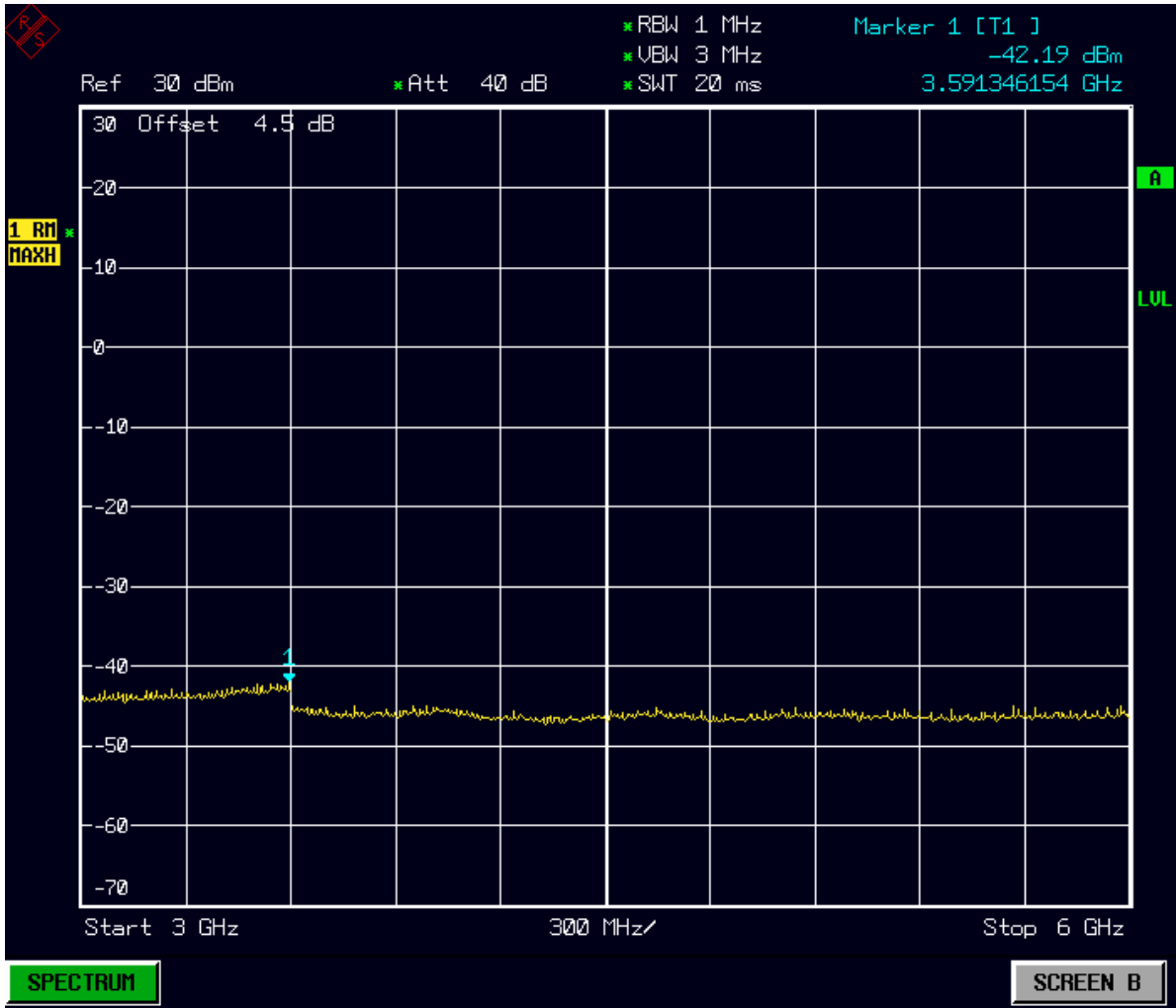


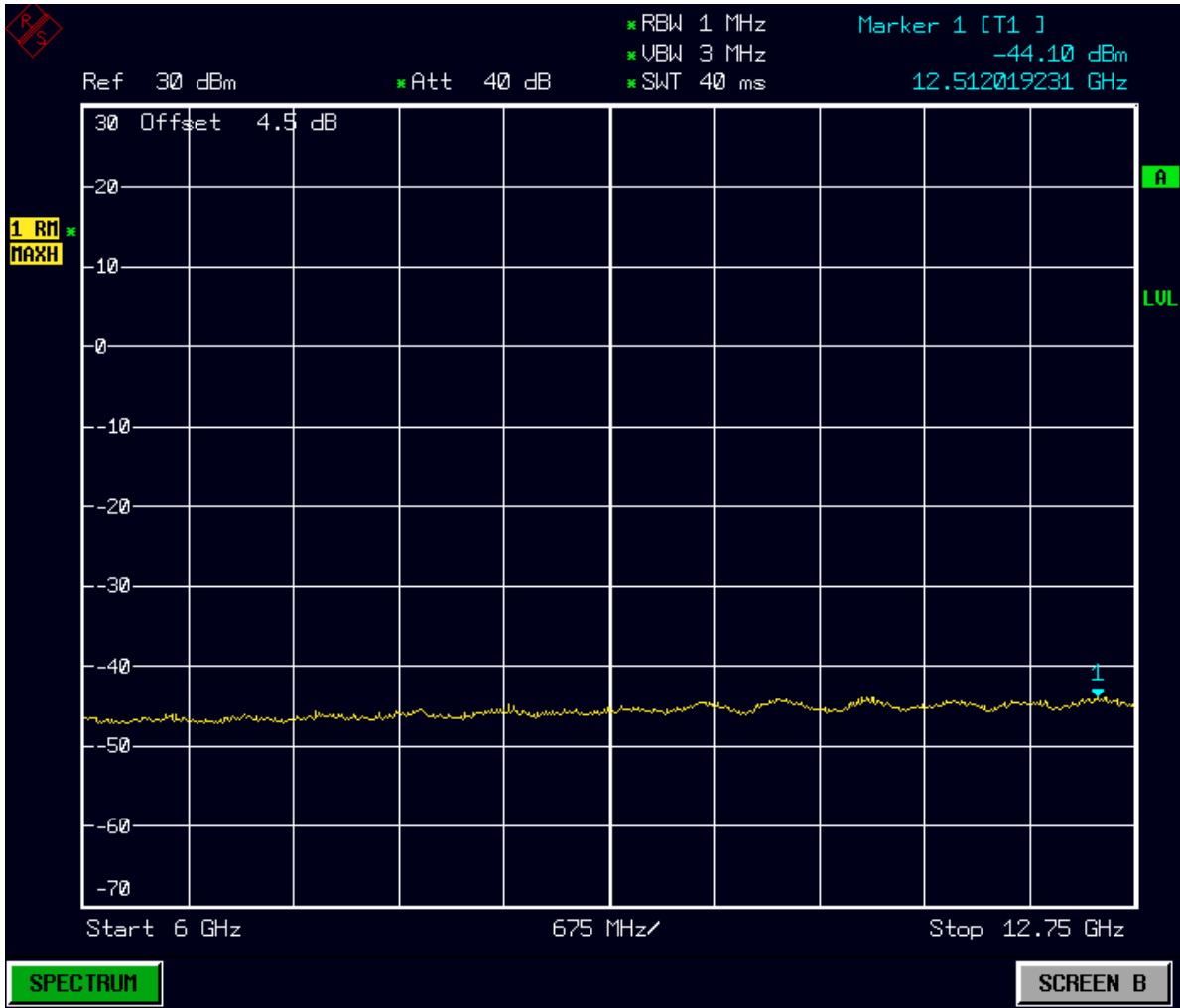










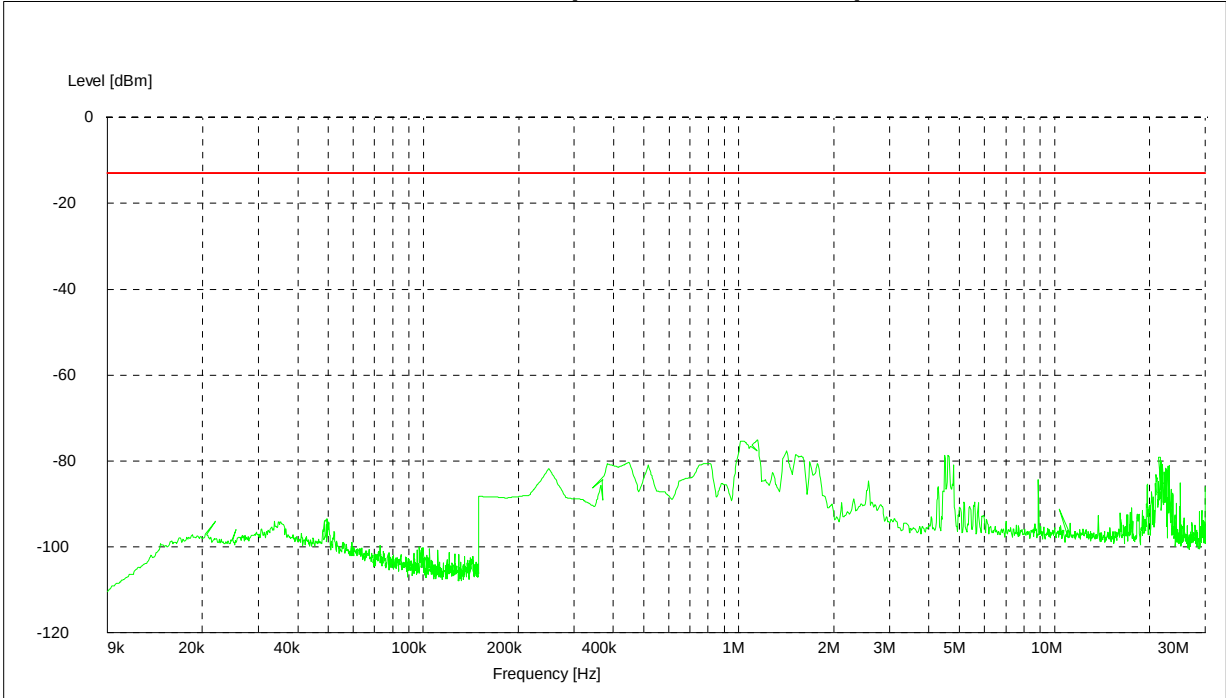


Appendix E

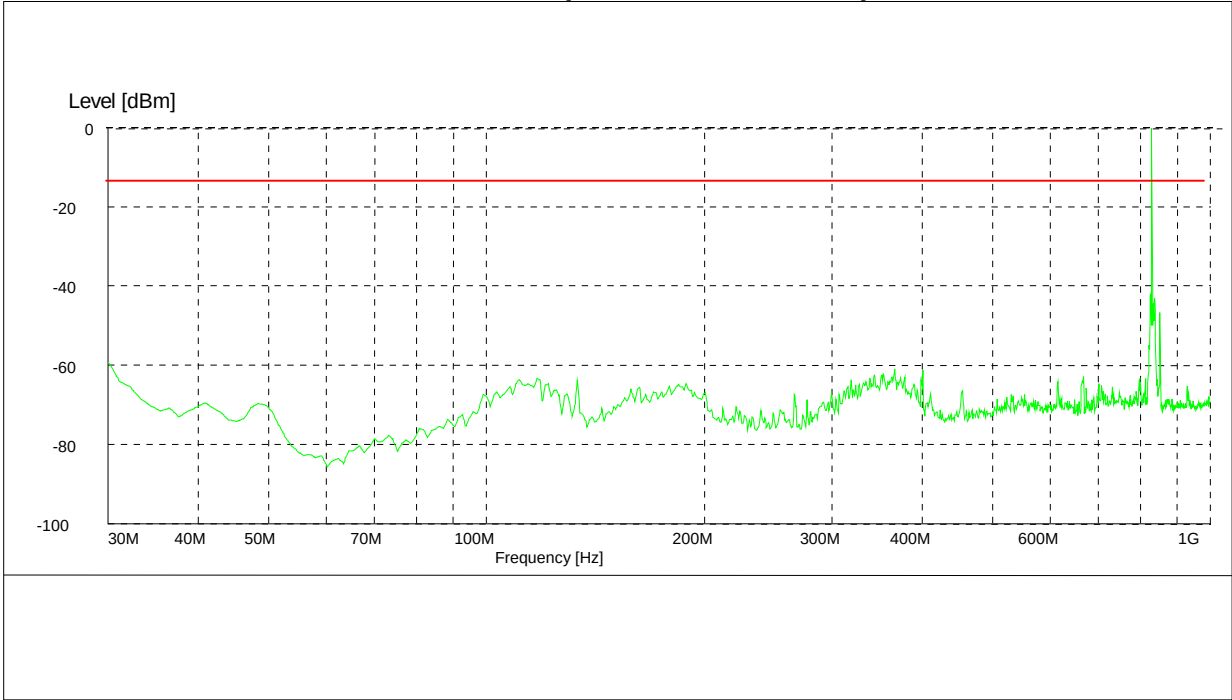
Field Strength of Spurious Radiation According to CFR 47 (FCC) part 2.1053 & 22.917(e)



TRA Mode (9kHz-30MHz)



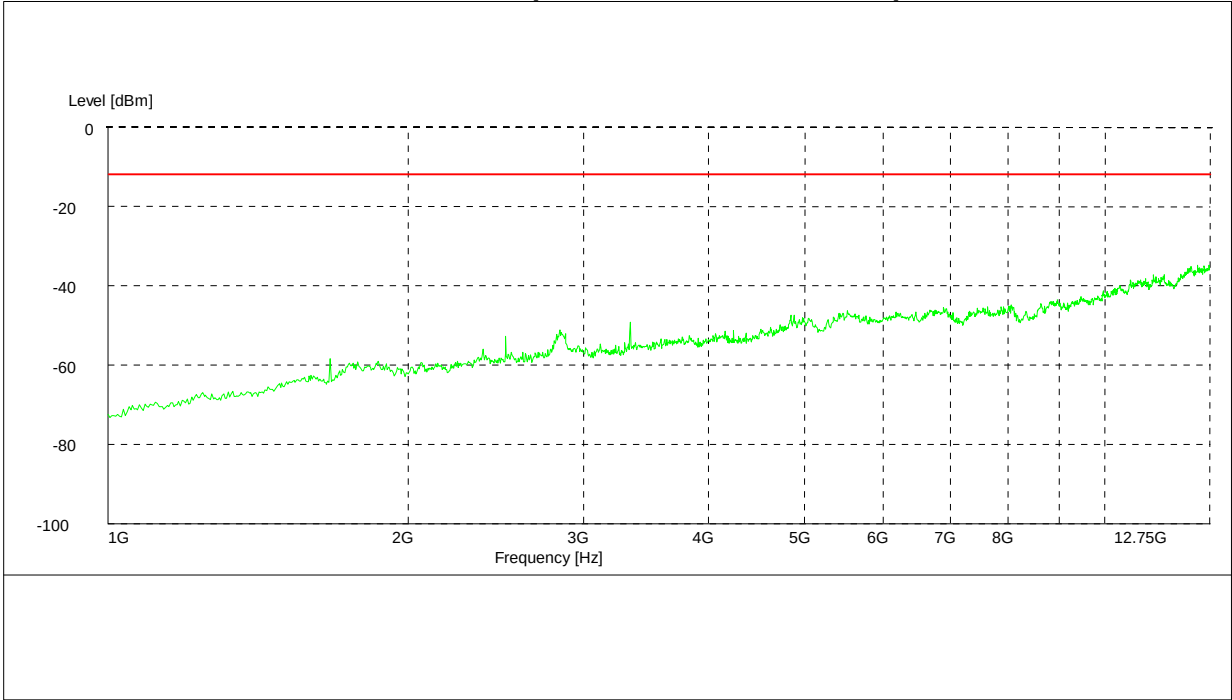
TRA Mode (30MHz-1GHz)



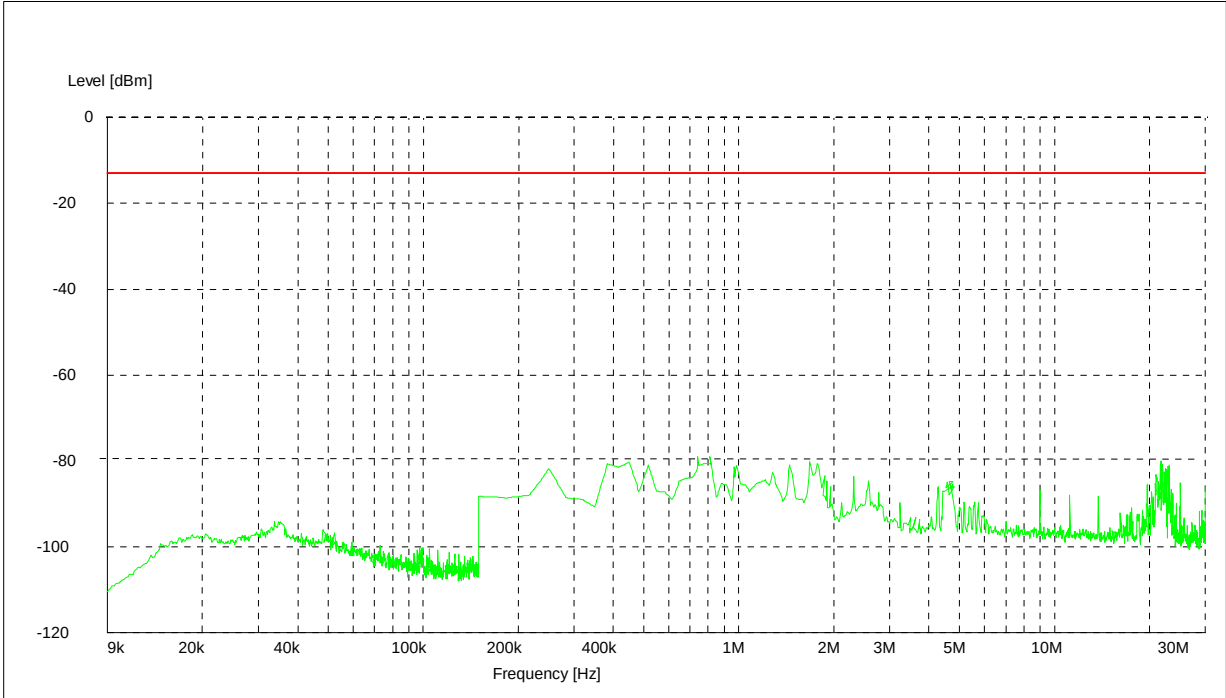
Note: The frequency which exceeded the limit was the carrier frequency.



TRA Mode (1GHz-12.75GHz)

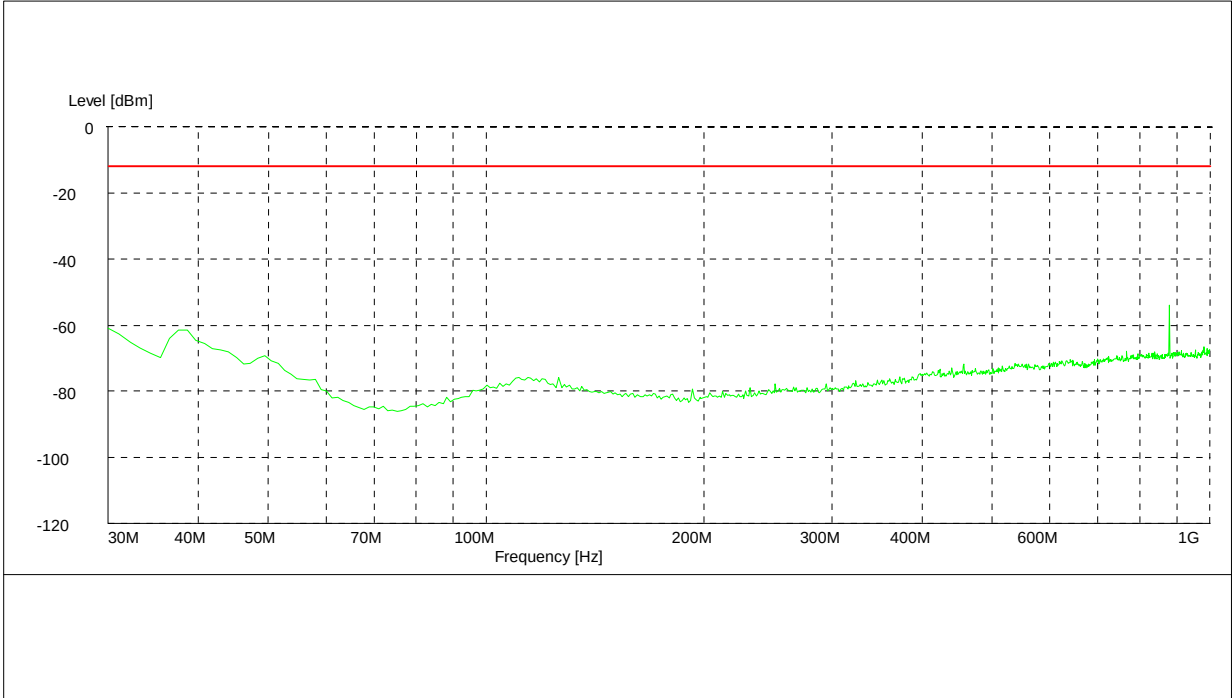


IDLE Mode (9 kHz-30MHz)

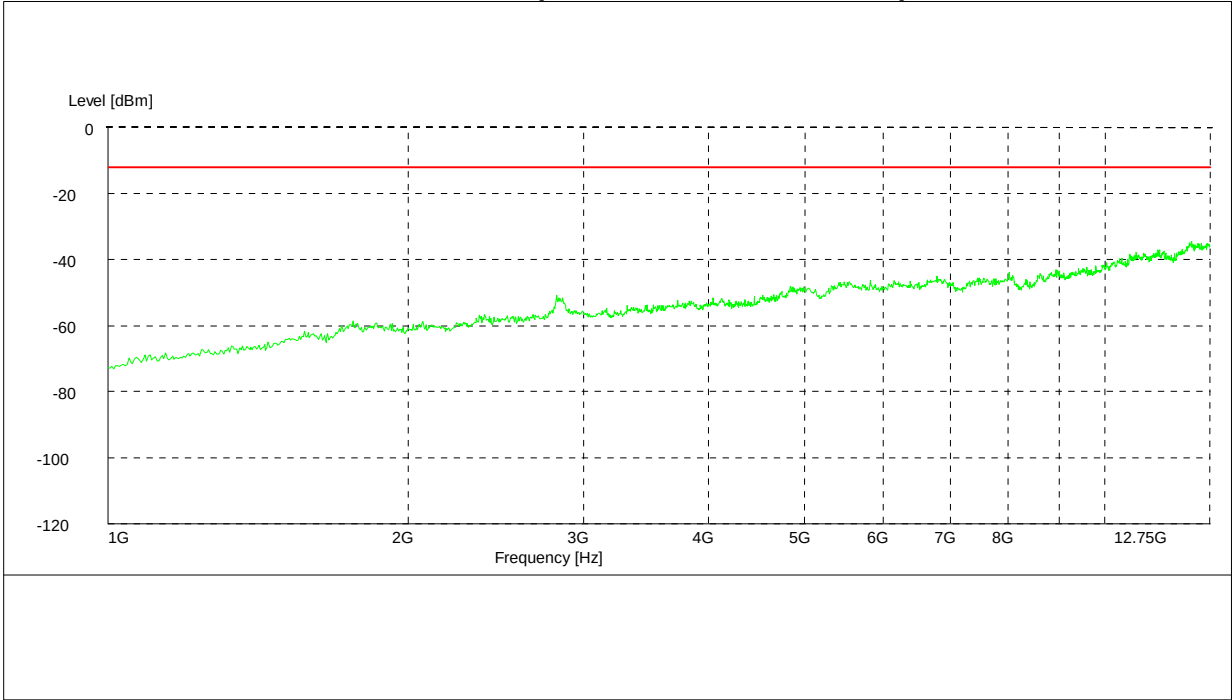




IDLE Mode (30MHz-1GHz)



IDLE Mode (1GHz-12.75GHz)



Appendix F

Frequency Stability Measurements. According to CFR 47 (FCC) part 2.1055 & 22.355

Frequency Stability versus Voltage

Voltage: 3.3V, Channel: 1013, Radio Configuration: RC 1/1

Measurement/Instrument Screen									
Control	Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error				Cell Power		
	0.9919		2.6 Hz				-75.00		
	Time Error:		0.05 us				dBm/1.23 MHz		
	Carrier Feedthrough:		-39.78 dBc				Cell Band		
	Phase Error:		3.45 °				US Cellular		
1 of 2	Magnitude Error:		6.85 %				Channel		
			Continuous				1013		
							Protocol Rev		
							6 (IS-2000-0)		
							Radio Config		
								(Fud1, Rvs1)	
								S02 (Loopback)	
								FCH Service Option Setup ▾	

Voltage: 3.3V, Channel: 1013, Radio Configuration: RC 3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9923				0.4 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.40 us				Cell Band		
		Carrier Feedthrough:				-41.44 dBc				US Cellular		
		Phase Error:				3.75 °						
		Magnitude Error:				5.88 %				Channel		
Code Domain Power		EVM:				8.79 %				1013		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	



Voltage: 3.3V, Channel: 283, Radio Configuration: RC 1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾			Rho				Frequency Error				Cell Power	
			0.9901				2.0 Hz				-75.00	
											dBm/1.23 MHz	
			Time Error:				0.15 us				Cell Band	
			Carrier Feedthrough:				-39.67 dBc				US Cellular	
			Phase Error:				3.40 °					
			Magnitude Error:				8.18 %				Channel	
											283	
											Protocol Rev	
											6 (IS-2000-0)	
										Radio Config		
										(Fud1, Rvs1)		
										S02 (Loopback)		
										FCH Service Option Setup ▾		

Voltage: 3.3V, Channel: 283, Radio Configuration: RC 3/3

Measurement/Instrument Screen									
Control	Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error				Cell Power		
	0.9927		1.8 Hz				-101.00		
Numeric Rho	Time Error:		0.33 us				dBm/1.23 MHz		
	Carrier Feedthrough:		-41.44 dBc				Cell Band		
Code Domain Pouer	Phase Error:		3.69 °				US Cellular		
	Magnitude Error:		5.69 %				Channel		
Code Domain Pouer + Noise	EVM:		8.58 %				283		
			Continuous				Protocol Rev		
							6 (IS-2000-0)		
							Radio Config		
							(Fud3, Rvs3)		
							S055 (Loopback)		
							FCH Service Option Setup ▾		
1 of 2			Active Cell Connected				Sys Type: IS-2000		
				IntRef	Offset				1 of 4



Voltage: 3.3V, Channel: 777, Radio Configuration: RC 1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho							Call Params			
Waveform Quality Setup ▾	Rho		Frequency Error							Cell Power		
	0.9929		-0.7 Hz							-75.00		
	Time Error:		0.11 us							dBm/1.23 MHz		
	Carrier Feedthrough:		-39.94 dBc							Cell Band		
	Phase Error:		3.34 °							US Cellular		
	Magnitude Error:		6.29 %							Channel		
								Continuous				
								777				
								Protocol Rev				
								6 (IS-2000-0)				
							Radio Config					
							(Fud1, Rvs1)					
							S02 (Loopback)					
							FCH Service Option Setup ▾					
		Active Cell				Sys Type: IS-2000						
		Connected										
1 of 2					IntRef	Offset					1 of 4	

Voltage: 3.3V, Channel: 777, Radio Configuration: RC 3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9913				1.7 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.30 us				Cell Band		
		Carrier Feedthrough:				-41.57 dBc				US Cellular		
		Phase Error:				3.91 °						
		Magnitude Error:				6.40 %				Channel		
Code Domain Power		EVM:				9.36 %				777		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Voltage: 3.7V, Channel: 1013, Radio Configuration: RC 1/1

Measurement/Instrument Screen									
Control		Waveform Quality: Numeric Rho						Call Params	
Waveform Quality Setup ▾		Rho		Frequency Error				Cell Power	
		0.9929		3.0 Hz				-75.00	
		Time Error:		0.20 us				dBm/1.23 MHz	
		Carrier Feedthrough:		-42.61 dBc				Cell Band	
		Phase Error:		3.32 °				US Cellular	
		Magnitude Error:		6.30 %				Channel	
		Continuous						1013	
								Protocol Rev	
								6 (IS-2000-0)	
								Radio Config	
(Fud1, Rvs1)									
						S02 (Loopback)			
						FCH Service Option Setup ▾			
		Active Cell Connected				Sys Type: IS-2000			
1 of 2					IntRef	Offset			1 of 4

Voltage: 3.7V, Channel: 1013, Radio Configuration: RC 3/3

Measurement/Instrument Screen													
Control		Waveform Quality: Numeric Rho								Call Params			
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power			
		0.9923				0.5 Hz				-101.00			
										dBm/1.23 MHz			
Numeric Rho		Time Error:				0.35 us				Cell Band			
		Carrier Feedthrough:				-42.94 dBc				US Cellular			
		Phase Error:				3.67 °							
		Magnitude Error:				6.08 %				Channel			
Code Domain Power		EVM:				8.82 %				1013			
		Continuous											
Code Domain Power + Noise													
						Active Cell				Sys Type: IS-2000			
						Connected							
1 of 2						IntRef	Offset						1 of 4

Voltage: 3.7V, Channel: 283, Radio Configuration: RC 1/1

Measurement/Instrument Screen											
Control		Waveform Quality: Numeric Rho							Call Params		
Waveform Quality Setup ▾	Rho				Frequency Error				Cell Power		
	0.9919				3.2 Hz				-75.00		
									dBm/1.23 MHz		
	Time Error:				0.09 us				Cell Band		
	Carrier Feedthrough:				-42.93 dBc				US Cellular		
	Phase Error:				3.67 °						
	Magnitude Error:				6.49 %				Channel		
								Continuous		283	
										Protocol Rev	
										6 (IS-2000-0)	
									Radio Config		
									(Fud1, Rvs1)		
									S02 (Loopback)		
									FCH Service Option Setup ▾		
		Active Cell				Sys Type: IS-2000					
		Connected									
1 of 2					IntRef	Offset				1 of 4	

Voltage: 3.7V, Channel: 283, Radio Configuration: RC 3/3

Measurement/Instrument Screen										
Control	Waveform Quality: Numeric Rho							Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error					Cell Power		
	0.9936		3.2 Hz					-101.00		
	Time Error:		0.48 us					dBm/1.23 MHz		
Numeric Rho	Carrier Feedthrough:		-41.78 dBc					Cell Band		
	Phase Error:		3.52 °					US Cellular		
	Magnitude Error:		5.18 %							
Code Domain Pouer	EVM:		8.02 %					Channel		
								283		
								Protocol Rev		
Code Domain Pouer + Noise								6 (IS-2000-0)		
								Radio Config		
								(Fud3, Rvs3)		
								S055 (Loopback)		
								FCH Service Option Setup ▾		
		Active Cell				Sys Type: IS-2000				
		Connected								
1 of 2				IntRef	Offset					1 of 4

Voltage: 3.7V, Channel: 777, Radio Configuration: RC 1/1

Measurement/Instrument Screen									
Control	Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error				Cell Power		
	0.9898		4.5 Hz				-75.00		
							dBm/1.23 MHz		
	Time Error:		0.27 us				Cell Band		
	Carrier Feedthrough:		-40.48 dBc				US Cellular		
	Phase Error:		3.58 °						
	Magnitude Error:		8.14 %				Channel		
							777		
							Protocol Rev		
							6 (IS-2000-0)		
						Radio Config			
						(Fud1, Rvs1)			
						S02 (Loopback)			
						FCH Service Option Setup ▾			
		Active Cell			Sys Type: IS-2000				
		Connected							
1 of 2				IntRef	Offset				1 of 4

Voltage: 3.7V, Channel: 777, Radio Configuration: RC 3/3

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾		Rho		Frequency Error				Cell Power		
		0.9920		4.3 Hz				-101.00		
								dBm/1.23 MHz		
Numeric Rho		Time Error:		0.46 us				Cell Band		
		Carrier Feedthrough:		-42.75 dBc				US Cellular		
		Phase Error:		3.98 °						
		Magnitude Error:		5.70 %				Channel		
Code Domain Power		EVM:		8.99 %				777		
								Protocol Rev		
Code Domain Power + Noise								6 (IS-2000-0)		
								Radio Config		
								(Fud3, Rvs3)		
								S055 (Loopback)		
								FCH Service Option Setup ▾		
				Active Cell Connected			Sys Type: IS-2000			
1 of 2					IntRef	Offset				1 of 4

Voltage: 4.2V, Channel: 1013, Radio Configuration: RC 1/1

Measurement/Instrument Screen															
Control		Waveform Quality: Numeric Rho								Call Params					
Waveform Quality Setup ▾			Rho				Frequency Error				Cell Power				
			0.9903				3.0 Hz				-75.00				
			Time Error:				0.22 us				dBm/1.23 MHz				
			Carrier Feedthrough:				-42.51 dBc				Cell Band				
			Phase Error:				3.20 °				US Cellular				
			Magnitude Error:				8.23 %				Channel				
											1013				
											Protocol Rev				
											6 (IS-2000-0)				
											Radio Config				
								(Fud1, Rvs1)							
								S02 (Loopback)							
								FCH Service Option Setup ▾							
1 of 2				Active Cell Connected		Sys Type: IS-2000				1 of 4					
				IntRef		Offset									

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup		Rho 0.9921				Frequency Error -5.0 Hz				Cell Power -101.00 dBm/1.23 MHz		
Numeric Rho		Time Error: 0.41 us				Carrier Feedthrough: -42.70 dBc				Cell Band US Cellular		
		Phase Error: 3.77 °				Magnitude Error: 6.09 %				Channel 1013		
Code Domain Power		EVM: 8.94 %				Continuous				Protocol Rev 6 (IS-2000-0)		
Code Domain Power + Noise		Radio Config (Fud3, Rvs3) S055 (Loopback)										
		FCH Service Option Setup										
		Active Cell Connected				Sys Type: IS-2000						
1 of 2					IntRef	Offset						1 of 4

Voltage: 4.2V, Channel: 283, Radio Configuration: RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error		Cell Power					
	0.9924		-1.2 Hz		-75.00					
	Time Error:		0.16 us		dBm/1.23 MHz					
	Carrier Feedthrough:		-42.21 dBc		Cell Band					
	Phase Error:		2.90 °		US Cellular					
	Magnitude Error:		7.18 %		Channel					
	Continuous						283			
							Protocol Rev			
							6 (IS-2000-0)			
							Radio Config			
(Fud1, Rvs1)										
						S02 (Loopback)				
						FCH Service Option Setup ▾				
		Active Cell				Sys Type: IS-2000				
		Connected								
1 of 2					IntRef	Offset				1 of 4

Voltage: 4.2V, Channel: 283, Radio Configuration: RC3/3

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho							Call Params	
Waveform Quality Setup ▾		Rho			Frequency Error				Cell Power	
		0.9939			4.2 Hz				-101.00	
		Time Error:			0.35 us				dBm/1.23 MHz	
Numeric Rho		Carrier Feedthrough:			-40.91 dBc				Cell Band	
		Phase Error:			3.57 °				US Cellular	
		Magnitude Error:			4.79 %					
Code Domain Power		EVM:			7.85 %				Channel	
									283	
Code Domain Power + Noise									Protocol Rev	
									6 (IS-2000-0)	
									Radio Config	
									(Fud3, Rvs3)	
									S055 (Loopback)	
									FCH Service Option Setup ▾	
					Active Cell Connected		Sys Type: IS-2000			
1 of 2					IntRef	Offset				1 of 4

Voltage: 4.2V, Channel: 777, Radio Configuration: RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power	
	0.9908		4.5 Hz						-75.00	
	Time Error:		0.14 us						dBm/1.23 MHz	
	Carrier Feedthrough:		-40.35 dBc						Cell Band	
	Phase Error:		3.67 °						US Cellular	
	Magnitude Error:		7.27 %						Channel	
	Continuous						777			
							Protocol Rev			
							6 (IS-2000-0)			
							Radio Config			
						(Fud1, Rvs1)				
						S02 (Loopback)				
						FCH Service Option Setup ▾				
		Active Cell				Sys Type: IS-2000				
		Connected								
1 of 2					IntRef	Offset				1 of 4

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho 0.9921				Frequency Error 2.8 Hz				Cell Power		
		Time Error: 0.32 us								-101.00		
Numeric Rho		Carrier Feedthrough: -42.05 dBc								dBm/1.23 MHz		
		Phase Error: 4.05 °								Cell Band		
		Magnitude Error: 5.44 %								US Cellular		
Code Domain Power		EVM: 8.91 %								Channel		
						Continuous				777		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup		
		Active Cell				Sys Type: IS-2000						
		Connected										
1 of 2					IntRef	Offset						1 of 4

Temperature: 50°C, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen													
Control		Waveform Quality: Numeric Rho								Call Params			
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power			
		0.9916				7.8 Hz				-101.00			
										dBm/1.23 MHz			
Numeric Rho		Time Error:				0.39 us				Cell Band			
		Carrier Feedthrough:				-41.06 dBc				US Cellular			
		Phase Error:				3.68 °							
		Magnitude Error:				6.64 %				Channel			
Code Domain Power		EVN:				9.23 %				1013			
		Continuous											
Code Domain Power + Noise													
						Active Cell Connected				Sys Type: IS-2000			
1 of 2					IntRef	Offset						1 of 4	

Temperature: 50°C, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho							Call Params			
Waveform Quality Setup ▾	Rho		Frequency Error							Cell Power		
	0.9928		3.8 Hz							-75.00		
	Time Error:		0.14 us							dBm/1.23 MHz		
	Carrier Feedthrough:		-38.25 dBc							Cell Band		
	Phase Error:		3.20 °							US Cellular		
	Magnitude Error:		6.52 %							Channel		
	Continuous							283				
								Protocol Rev				
								6 (IS-2000-0)				
								Radio Config				
							(Fud1, Rvs1)					
							S02 (Loopback)					
							FCH Service Option Setup ▾					
		Active Cell Connected				Sys Type: IS-2000						
1 of 2					IntRef	Offset					1 of 4	

Temperature: 50°C, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9932				4.6 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.33 us				Cell Band		
		Carrier Feedthrough:				-41.16 dBc				US Cellular		
		Phase Error:				3.62 °						
		Magnitude Error:				5.37 %				Channel		
Code Domain Power		EVM:				8.29 %				283		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 50°C, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9930		-3.9 Hz						-75.00			
	Time Error:		0.34 us						dBm/1.23 MHz			
	Carrier Feedthrough:		-42.81 dBc						Cell Band			
	Phase Error:		3.62 °						US Cellular			
	Magnitude Error:		5.79 %						Channel			
							777					
							Protocol Rev					
							6 (IS-2000-0)					
							Radio Config					
						(Fud1, Rvs1)						
						S02 (Loopback)						
						FCH Service Option Setup ▾						
		Active Cell				Sys Type: IS-2000						
		Connected										
1 of 2					IntRef	Offset					1 of 4	

Temperature: 50℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen														
Control		Waveform Quality: Numeric Rho								Call Params				
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power				
		0.9915				-0.1 Hz				-101.00				
						dBm/1.23 MHz								
Numeric Rho		Time Error:				0.32 us				Cell Band				
		Carrier Feedthrough:				-41.88 dBc				US Cellular				
		Phase Error:				3.99 °								
		Magnitude Error:				6.13 %				Channel				
Code Domain Power		EVM:				9.25 %				777				
		Continuous												
										Protocol Rev				
Code Domain Power + Noise										6 (IS-2000-0)				
										Radio Config				
										(Fud3, Rvs3)				
										S055 (Loopback)				
										FCH Service Option Setup ▾				
						Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset						1 of 4		

Temperature: 40℃, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9908		3.9 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.29 us						Cell Band			
	Carrier Feedthrough:		-38.38 dBc						US Cellular			
	Phase Error:		3.28 °									
	Magnitude Error:		7.84 %						Channel			
									1013			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 40℃, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9922				4.7 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.46 us				Cell Band		
		Carrier Feedthrough:				-41.04 dBc				US Cellular		
		Phase Error:				3.79 °						
		Magnitude Error:				5.93 %				Channel		
Code Domain Power		EVM:				8.87 %				1013		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 40℃, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error		Cell Power					
	0.9913		-0.6 Hz		-75.00					
	Time Error:		0.20 us		dBm/1.23 MHz					
	Carrier Feedthrough:		-37.07 dBc		Cell Band					
	Phase Error:		3.19 °		US Cellular					
	Magnitude Error:		7.65 %		Channel					
					283					
					Protocol Rev					
					6 (IS-2000-0)					
					Radio Config					
					(Fud1, Rvs1)					
					S02 (Loopback)					
					FCH Service Option Setup ▾					
				Active Cell Connected		Sys Type: IS-2000				
1 of 2					IntRef	Offset				1 of 4

Temperature: 40℃, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen										
Control	Waveform Quality: Numeric Rho							Call Params		
Waveform Quality Setup ▾	Rho			Frequency Error				Cell Power		
	0.9934			1.6 Hz				-101.00		
Numeric Rho	Time Error:			0.38 us				dBm/1.23 MHz		
	Carrier Feedthrough:			-42.61 dBc				Cell Band		
Code Domain Power	Phase Error:			3.51 °				US Cellular		
	Magnitude Error:			5.43 %				Channel		
Code Domain Power + Noise	EVM:			8.18 %				283		
				Continuous				Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud3, Rvs3)		
								S055 (Loopback)		
								FCH Service Option Setup ▾		
1 of 2				Active Cell Connected				Sys Type: IS-2000		
				IntRef	Offset					1 of 4

Temperature: 40℃, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9903		3.2 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.18 us						Cell Band			
	Carrier Feedthrough:		-42.15 dBc						US Cellular			
	Phase Error:		3.54 °									
	Magnitude Error:		7.87 %						Channel			
									777			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 40℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9917				3.6 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.37 us				Cell Band		
		Carrier Feedthrough:				-42.68 dBc				US Cellular		
		Phase Error:				3.90 °						
		Magnitude Error:				6.14 %				Channel		
Code Domain Power		EVM:				9.17 %				777		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 30℃, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9920		4.0 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.27 us						Cell Band			
	Carrier Feedthrough:		-39.05 dBc						US Cellular			
	Phase Error:		3.15 °									
	Magnitude Error:		7.16 %						Channel			
			Continuous						1013			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 30℃, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9896				4.5 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.46 us				Cell Band		
		Carrier Feedthrough:				-39.13 dBc				US Cellular		
		Phase Error:				3.77 °						
		Magnitude Error:				7.89 %				Channel		
Code Domain Power		EVM:				10.26 %				1013		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
						Active Cell Connected				Sys Type: IS-2000		
1 of 2					IntRef	Offset					1 of 4	

Temperature: 30℃, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error							
	0.9917		2.2 Hz							
	Time Error:		0.20 us							
	Carrier Feedthrough:		-38.28 dBc							
	Phase Error:		3.37 °							
	Magnitude Error:		7.06 %							
							Continuous			
		Active Cell				Sys Type: IS-2000				
		Connected								
1 of 2					IntRef	Offset				1 of 4

Temperature: 30℃, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9931				-1.5 Hz				-101.00		
						dBm/1.23 MHz						
Numeric Rho		Time Error:				0.39 us				Cell Band		
		Carrier Feedthrough:				-41.60 dBc				US Cellular		
		Phase Error:				3.32 °						
		Magnitude Error:				5.98 %				Channel		
Code Domain Power		EVM:				8.32 %				283		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 30℃, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9915		1.8 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.20 us						Cell Band			
	Carrier Feedthrough:		-39.51 dBc						US Cellular			
	Phase Error:		3.50 °									
	Magnitude Error:		7.02 %						Channel			
									777			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 30℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9900				-2.5 Hz				-101.00		
		Time Error:				0.38 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-40.62 dBc				Cell Band		
		Phase Error:				4.03 °				US Cellular		
		Magnitude Error:				7.19 %				Channel		
Code Domain Power		EVM:				10.04 %						
		Continuous								777		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell				Sys Type: IS-2000				
				Connected								
1 of 2					IntRef	Offset					1 of 4	

Temperature: 20℃, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9910		-3.2 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.17 us						Cell Band			
	Carrier Feedthrough:		-38.02 dBc						US Cellular			
	Phase Error:		3.49 °									
	Magnitude Error:		7.42 %						Channel			
									1013			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 20℃, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9927				3.9 Hz				-101.00		
Numeric Rho		Time Error:				0.57 us				dBm/1.23 MHz		
		Carrier Feedthrough:				-39.83 dBc				Cell Band		
		Phase Error:				3.90 °				US Cellular		
		Magnitude Error:				5.23 %				Channel		
Code Domain Power		EVM:				8.57 %				1013		
		Continuous								Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
1 of 2				Active Cell				Sys Type: IS-2000			1 of 4	
				Connected								
					IntRef	Offset						

Temperature: 20°C, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power	
	0.9908		2.6 Hz						-75.00	
									dBm/1.23 MHz	
	Time Error:		0.13 us						Cell Band	
	Carrier Feedthrough:		-40.56 dBc						US Cellular	
	Phase Error:		3.84 °							
	Magnitude Error:		7.09 %						Channel	
									283	
									Protocol Rev	
									6 (IS-2000-0)	
								Radio Config		
								(Fud1, Rvs1)		
								S02 (Loopback)		
								FCH Service Option Setup ▾		
				Active Cell			Sys Type: IS-2000			
				Connected						
1 of 2					IntRef	Offset				1 of 4



Temperature: 20°C, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen											
Control		Waveform Quality: Numeric Rho							Call Params		
Waveform Quality Setup ▾		Rho		Frequency Error					Cell Power		
		0.9908		5.0 Hz					-101.00		
									dBm/1.23 MHz		
Numeric Rho		Time Error:		0.53 us					Cell Band		
		Carrier Feedthrough:		-40.80 dBc					US Cellular		
		Phase Error:		4.06 °							
		Magnitude Error:		6.56 %					Channel		
Code Domain Power		EVM:		9.65 %					283		
		Continuous									
									Protocol Rev		
Code Domain Power + Noise									6 (IS-2000-0)		
									Radio Config		
									(Fud3, Rvs3)		
									S055 (Loopback)		
									FCH Service Option Setup ▾		
				Active Cell Connected			Sys Type: IS-2000				
1 of 2					IntRef	Offset				1 of 4	

Temperature: 20℃, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen															
Control		Waveform Quality: Numeric Rho								Call Params					
Waveform Quality Setup ▾			Rho				Frequency Error				Cell Power				
			0.9900				0.5 Hz				-75.00				
											dBm/1.23 MHz				
			Time Error:				0.32 us				Cell Band				
			Carrier Feedthrough:				-41.12 dBc				US Cellular				
			Phase Error:				3.64 °				Channel				
			Magnitude Error:				7.85 %								
											777				
											Protocol Rev				
								6 (IS-2000-0)							
								Radio Config							
								(Fud1, Rvs1)							
								S02 (Loopback)							
								FCH Service Option Setup ▾							
				Active Cell				Sys Type: IS-2000							
				Connected											
1 of 2						IntRef		Offset						1 of 4	

Temperature: 20℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9935				-3.9 Hz				-101.00		
						dBm/1.23 MHz						
Numeric Rho		Time Error:				0.31 us				Cell Band		
		Carrier Feedthrough:				-39.83 dBc				US Cellular		
		Phase Error:				3.82 °						
		Magnitude Error:				4.59 %				Channel		
Code Domain Power		EVM:				8.08 %				777		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
						Active Cell Connected				Sys Type: IS-2000		
1 of 2					IntRef	Offset					1 of 4	



Temperature: 10°C, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9896		-3.7 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.16 us						Cell Band			
	Carrier Feedthrough:		-37.56 dBc						US Cellular			
	Phase Error:		3.47 °									
	Magnitude Error:		8.39 %						Channel			
									1013			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 10°C, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9935				-2.1 Hz				-101.00		
		Time Error:				0.35 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-40.11 dBc				Cell Band		
		Phase Error:				3.92 °				US Cellular		
		Magnitude Error:				4.34 %						
Code Domain Power		EVM:				8.08 %				Channel		
										1013		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 10°C, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9909		1.9 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.10 us						Cell Band			
	Carrier Feedthrough:		-38.08 dBc						US Cellular			
	Phase Error:		4.00 °									
	Magnitude Error:		6.75 %						Channel			
									283			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 10°C, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen													
Control		Waveform Quality: Numeric Rho							Call Params				
Waveform Quality Setup ▾		Rho			Frequency Error				Cell Power				
		0.9936			-0.5 Hz				-101.00				
		Time Error:			0.46 us				dBm/1.23 MHz				
Numeric Rho		Carrier Feedthrough:			-40.42 dBc				Cell Band				
		Phase Error:			3.77 °				US Cellular				
		Magnitude Error:			4.56 %				Channel				
Code Domain Power		EVM:			8.00 %								
		Continuous							777				
									Protocol Rev				
Code Domain Power + Noise									6 (IS-2000-0)				
									Radio Config				
									(Fud3, Rvs3)				
									S055 (Loopback)				
									FCH Service Option Setup ▾				
					Active Cell		Sys Type: IS-2000						
					Connected								
1 of 2												1 of 4	

Temperature: 10°C, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9900		0.1 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.07 us						Cell Band			
	Carrier Feedthrough:		-39.34 dBc						US Cellular			
	Phase Error:		3.64 °									
	Magnitude Error:		7.89 %						Channel			
									777			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 10℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen															
Control		Waveform Quality: Numeric Rho								Call Params					
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power					
		0.9936				-0.5 Hz				-101.00					
						dBm/1.23 MHz									
Numeric Rho		Time Error:				0.46 us				Cell Band					
		Carrier Feedthrough:				-40.42 dBc				US Cellular					
		Phase Error:				3.77 °									
		Magnitude Error:				4.56 %									
Code Domain Power		EVM:				8.00 %				Channel					
										777					
										Protocol Rev					
Code Domain Power + Noise										6 (IS-2000-0)					
										Radio Config					
										(Fud3, Rvs3)					
										S055 (Loopback)					
										FCH Service Option Setup ▾					
						Active Cell Connected				Sys Type: IS-2000					
1 of 2								IntRef		Offset				1 of 4	

Temperature: 0°C, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen											
Control		Waveform Quality: Numeric Rho						Call Params			
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power		
	0.9918		2.9 Hz						-75.00		
									dBm/1.23 MHz		
	Time Error:		0.16 us						Cell Band		
	Carrier Feedthrough:		-41.27 dBc						US Cellular		
	Phase Error:		3.46 °								
	Magnitude Error:		6.89 %						Channel		
			Continuous						1013		
									Protocol Rev		
									6 (IS-2000-0)		
								Radio Config			
								(Fud1, Rvs1)			
								S02 (Loopback)			
								FCH Service Option Setup ▾			
				Active Cell			Sys Type: IS-2000				
				Connected							
1 of 2					IntRef	Offset					1 of 4

Temperature: 0°C, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9943				2.9 Hz				-101.00		
Numeric Rho		Time Error:				0.54 us				dBm/1.23 MHz		
		Carrier Feedthrough:				-39.31 dBc				Cell Band		
Code Domain Power		Phase Error:				3.51 °				US Cellular		
		Magnitude Error:				4.49 %				Channel		
Code Domain Power + Noise		EVM:				7.58 %				1013		
		Continuous								Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
1 of 2				Active Cell Connected				Sys Type: IS-2000			1 of 4	
					IntRef	Offset						

Temperature: 0°C, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾			Rho				Frequency Error				Cell Power	
			0.9903				0.7 Hz				-75.00	
											dBm/1.23 MHz	
			Time Error:				0.09 us				Cell Band	
			Carrier Feedthrough:				-38.49 dBc				US Cellular	
			Phase Error:				3.32 °				Channel	
			Magnitude Error:				8.17 %					
							Continuous				283	
											Protocol Rev	
								6 (IS-2000-0)				
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
1 of 2				Active Cell Connected		Sys Type: IS-2000				1 of 4		
				IntRef		Offset						

Temperature: 0°C, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9936				5.9 Hz				-101.00		
		Time Error:				0.48 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-39.39 dBc				Cell Band		
		Phase Error:				3.60 °				US Cellular		
		Magnitude Error:				5.05 %				Channel		
Code Domain Power		EVM:				8.04 %						
		Continuous								283		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
		Active Cell				Sys Type: IS-2000						
		Connected										
1 of 2					IntRef	Offset					1 of 4	

Temperature: 0°C, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9897		2.0 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.22 us						Cell Band			
	Carrier Feedthrough:		-42.41 dBc						US Cellular			
	Phase Error:		3.70 °									
	Magnitude Error:		7.95 %						Channel			
									777			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: 0°C, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9924				5.3 Hz				-101.00		
		Time Error:				0.40 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-41.14 dBc				Cell Band		
		Phase Error:				3.85 °				US Cellular		
		Magnitude Error:				5.64 %				Channel		
Code Domain Power		EVM:				8.75 %						
		Continuous								777		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell				Sys Type: IS-2000				
				Connected								
1 of 2					IntRef	Offset					1 of 4	

Temperature: -10℃, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9905		8.1 Hz						-75.00			
									dBm/1.23 MHz			
	Time Error:		0.19 us						Cell Band			
	Carrier Feedthrough:		-37.89 dBc						US Cellular			
	Phase Error:		2.98 °									
	Magnitude Error:		8.32 %						Channel			
									1013			
									Protocol Rev			
									6 (IS-2000-0)			
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell				Sys Type: IS-2000				
				Connected								
1 of 2					IntRef	Offset					1 of 4	

Temperature: -10℃, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9952				3.0 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.36 us				Cell Band		
		Carrier Feedthrough:				-41.84 dBc				US Cellular		
		Phase Error:				3.32 °				Channel		
		Magnitude Error:				3.84 %						
		EVM:				6.94 %						
Code Domain Power										Continuous		
										1013		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: -10°C, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9914				5.8 Hz				-75.00		
										dBm/1.23 MHz		
		Time Error:				0.11 us				Cell Band		
		Carrier Feedthrough:				-36.70 dBc				US Cellular		
		Phase Error:				3.22 °						
		Magnitude Error:				7.43 %				Channel		
										283		
										Protocol Rev		
										6 (IS-2000-0)		
1 of 2										Radio Config		
										(Fud1, Rvs1)		
										S02 (Loopback)		
										FCH Service Option Setup ▾		
		Active Cell				Sys Type: IS-2000						
		Connected										
					IntRef	Offset						1 of 4

Temperature: -10°C, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9945				0.7 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.28 us				Cell Band		
		Carrier Feedthrough:				-39.33 dBc				US Cellular		
		Phase Error:				2.93 °						
		Magnitude Error:				5.42 %				Channel		
Code Domain Power		EVM:				7.44 %				283		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: -10°C, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen															
Control		Waveform Quality: Numeric Rho								Call Params					
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power					
		0.9883				5.9 Hz				-75.00					
										dBm/1.23 MHz					
		Time Error:				0.28 us				Cell Band					
		Carrier Feedthrough:				-38.42 dBc				US Cellular					
		Phase Error:				3.73 °				Channel					
		Magnitude Error:				8.83 %									
								Continuous							
													Protocol Rev		
													6 (IS-2000-0)		
													Radio Config		
													(Fud1, Rvs1)		
S02 (Loopback)															
FCH Service Option Setup ▾															
		Active Cell				Sys Type: IS-2000									
		Connected													
1 of 2					IntRef	Offset					1 of 4				

Temperature: -10°C, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen													
Control		Waveform Quality: Numeric Rho						Call Params					
Waveform Quality Setup ▾		Rho			Frequency Error			Cell Power					
		0.9915			0.6 Hz			-101.00					
								dBm/1.23 MHz					
Numeric Rho		Time Error:			0.47 us			Cell Band					
		Carrier Feedthrough:			-41.58 dBc			US Cellular					
		Phase Error:			4.10 °								
		Magnitude Error:			5.86 %								
Code Domain Power		EVM:			9.25 %			Channel					
								777					
								Protocol Rev					
Code Domain Power + Noise											6 (IS-2000-0)		
											Radio Config		
											(Fud3, Rvs3)		
								S055 (Loopback)					
								FCH Service Option Setup ▾					
					Active Cell			Sys Type: IS-2000					
					Connected								
1 of 2					IntRef	Offset				1 of 4			



Temperature: -20°C, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Parm		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power	
	0.9900		7.3 Hz						-75.00	
	Time Error:		0.20 us						dBm/1.23 MHz	
	Carrier Feedthrough:		-38.11 dBc						Cell Band	
	Phase Error:		3.27 °						US Cellular	
	Magnitude Error:		8.28 %						Channel	
	Continuous						1013			
							Protocol Rev			
							6 (IS-2000-0)			
							Radio Config			
						(Fud1, Rvs1)				
						S02 (Loopback)				
						FCH Service Option Setup ▾				
		Active Cell				Sys Type: IS-2000				
		Connected								
1 of 2					IntRef	Offset			1 of 4	

Temperature: -20℃, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9924				4.1 Hz				-101.00		
										dBm/1.23 MHz		
Numeric Rho		Time Error:				0.55 us				Cell Band		
		Carrier Feedthrough:				-39.83 dBc				US Cellular		
		Phase Error:				3.51 °						
		Magnitude Error:				6.30 %				Channel		
Code Domain Power		EVM:				8.77 %				1013		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	



Temperature: -20°C, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power			
	0.9897		4.1 Hz						-75.00			
									dBm/1.23 MHz			
									Cell Band			
									US Cellular			
									Channel			
									283			
									Protocol Rev			
									6 (IS-2000-0)			
									Radio Config			
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: -20℃, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9940				0.7 Hz				-101.00		
		Time Error:				0.45 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-39.80 dBc				Cell Band		
		Phase Error:				3.32 °				US Cellular		
		Magnitude Error:				5.20 %				Channel		
Code Domain Power		EVM:				7.80 %						
		Continuous								283		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
		Active Cell				Sys Type: IS-2000						
		Connected										
1 of 2					IntRef	Offset					1 of 4	

Temperature: -20°C, Channel: 777, Radio Configuration :RC1/1

Measurement/Instrument Screen										
Control		Waveform Quality: Numeric Rho						Call Parm		
Waveform Quality Setup ▾	Rho		Frequency Error						Cell Power	
	0.9880		-3.1 Hz						-75.00	
	Time Error:		0.24 us						dBm/1.23 MHz	
	Carrier Feedthrough:		-35.22 dBc						Cell Band	
	Phase Error:		3.72 °						US Cellular	
	Magnitude Error:		8.94 %						Channel	
							777			
							Protocol Rev			
							6 (IS-2000-0)			
							Radio Config			
						(Fud1, Rvs1)				
						S02 (Loopback)				
						FCH Service Option Setup ▾				
		Active Cell				Sys Type: IS-2000				
		Connected								
1 of 2					IntRef	Offset				1 of 4

Temperature: -20℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Parm		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9924				-0.5 Hz				-101.00		
		Time Error:				0.43 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-39.98 dBc				Cell Band		
		Phase Error:				3.39 °				US Cellular		
		Magnitude Error:				6.44 %				Channel		
Code Domain Power		EVM:				8.74 %						
										777		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
1 of 2				Active Cell Connected				Sys Type: IS-2000			1 of 4	
					IntRef	Offset						

Temperature: -30℃, Channel: 1013, Radio Configuration :RC1/1

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho							Call Parm			
Waveform Quality Setup ▾	Rho		Frequency Error							Cell Power		
	0.9876		5.6 Hz							-75.00		
										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
										Channel		
										1013		
										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
									(Fud1, Rvs1)			
									S02 (Loopback)			
									FCH Service Option Setup ▾			
				Active Cell Connected			Sys Type: IS-2000					
1 of 2					IntRef	Offset					1 of 4	

Temperature: -30℃, Channel: 1013, Radio Configuration :RC3/3

Measurement/Instrument Screen									
Control		Waveform Quality: Numeric Rho						Call Params	
Waveform Quality Setup ▾		Rho		Frequency Error				Cell Power	
		0.9946		-0.3 Hz				-101.00	
		Time Error:		0.36 us				dBm/1.23 MHz	
Numeric Rho		Carrier Feedthrough:		-41.90 dBc				Cell Band	
		Phase Error:		3.42 °				US Cellular	
		Magnitude Error:		4.36 %				Channel	
Code Domain Pover		EVM:		7.38 %					
		Continuous						1013	
								Protocol Rev	
Code Domain Pover + Noise								6 (IS-2000-0)	
								Radio Config	
								(Fud3, Rvs3)	
								S055 (Loopback)	
								FCH Service Option Setup ▾	
				Active Cell Connected		Sys Type: IS-2000			
1 of 2					IntRef	Offset			1 of 4

Temperature: -30℃, Channel: 283, Radio Configuration :RC1/1

Measurement/Instrument Screen													
Control		Waveform Quality: Numeric Rho								Call Parm			
Waveform Quality Setup ▾			Rho				Frequency Error				Cell Power		
			0.9885				-2.0 Hz				-75.00		
											dBm/1.23 MHz		
			Time Error:				0.09 us				Cell Band		
			Carrier Feedthrough:				-36.27 dBc				US Cellular		
			Phase Error:				3.62 °						
			Magnitude Error:				8.86 %				Channel		
											283		
											Protocol Rev		
											6 (IS-2000-0)		
								Radio Config					
								(Fud1, Rvs1)					
								S02 (Loopback)					
								FCH Service Option Setup ▾					
1 of 2				Active Cell Connected		Sys Type: IS-2000				1 of 4			
				IntRef		Offset							

Temperature: -30℃, Channel: 283, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9939				2.6 Hz				-101.00		
		Time Error:				0.28 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-39.27 dBc				Cell Band		
		Phase Error:				3.66 °				US Cellular		
		Magnitude Error:				4.56 %				Channel		
Code Domain Power		EVM:				7.84 %						
		Continuous								283		
Code Domain Power + Noise										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
1 of 2					IntRef	Offset					1 of 4	

Temperature: -30℃, Channel: 777, Radio Configuration :RC1/1

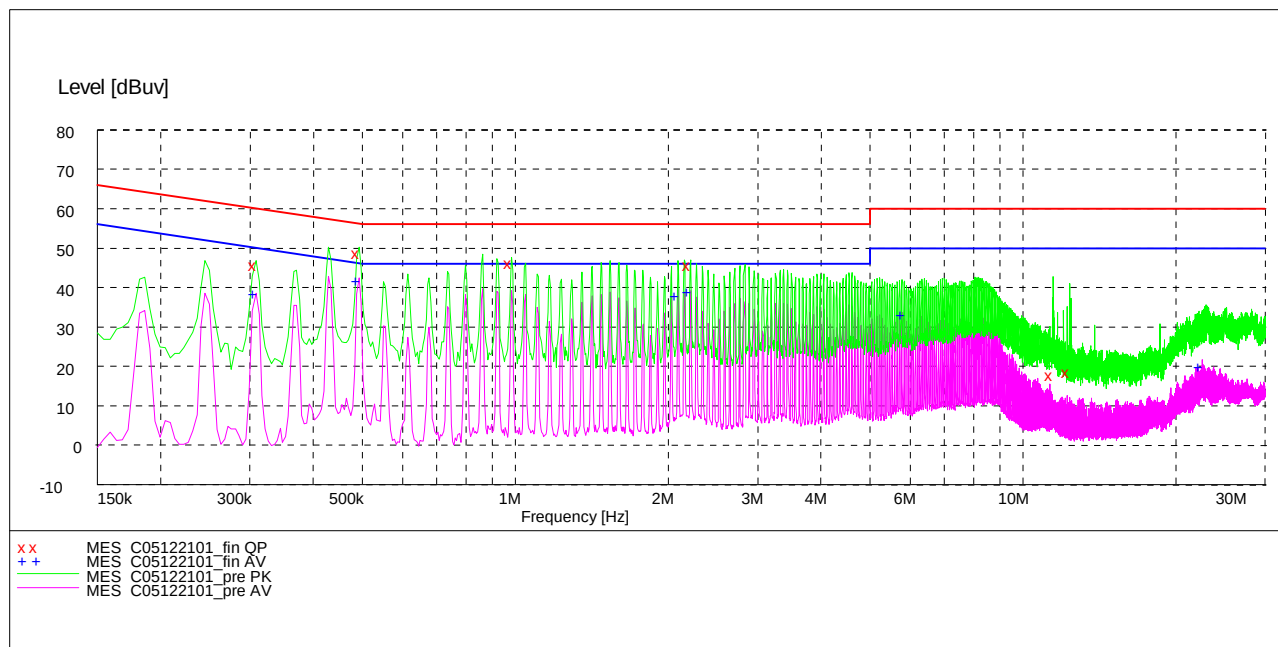
Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho							Call Parm			
Waveform Quality Setup ▾	Rho		Frequency Error							Cell Power		
	0.9896		-0.7 Hz							-75.00		
	Time Error:		0.07 us							dBm/1.23 MHz		
	Carrier Feedthrough:		-37.77 dBc							Cell Band		
	Phase Error:		3.15 °							US Cellular		
	Magnitude Error:		8.68 %							Channel		
								777				
								Protocol Rev				
								6 (IS-2000-0)				
								Radio Config				
							(Fud1, Rvs1)					
							S02 (Loopback)					
							FCH Service Option Setup ▾					
		Active Cell				Sys Type: IS-2000						
		Connected										
1 of 2					IntRef	Offset					1 of 4	

Temperature: -30℃, Channel: 777, Radio Configuration :RC3/3

Measurement/Instrument Screen												
Control		Waveform Quality: Numeric Rho								Call Params		
Waveform Quality Setup ▾		Rho				Frequency Error				Cell Power		
		0.9950				4.9 Hz				-101.00		
		Time Error:				0.26 us				dBm/1.23 MHz		
Numeric Rho		Carrier Feedthrough:				-39.33 dBc				Cell Band		
		Phase Error:				3.46 °				US Cellular		
		Magnitude Error:				3.79 %				Channel		
Code Domain Power		EVM:				7.13 %						
		Continuous								777		
										Protocol Rev		
Code Domain Power + Noise										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
				Connected								
1 of 2					IntRef	Offset					1 of 4	

Appendix G

Conducted Emission at Power Port According to CFR 47 (FCC) part 15.107



MEASUREMENT RESULT: " C05122101_fin QP"

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.307500	46.30	1.0	60	13.7	N	FLO
0.492000	49.30	0.6	56	6.8	N	FLO
0.982500	46.80	0.5	56	9.2	N	FLO
2.206500	46.30	0.5	56	9.7	N	FLO
11.413500	18.40	2.3	60	41.6	L2	FLO
12.331500	19.10	1.8	60	40.9	N	FLO

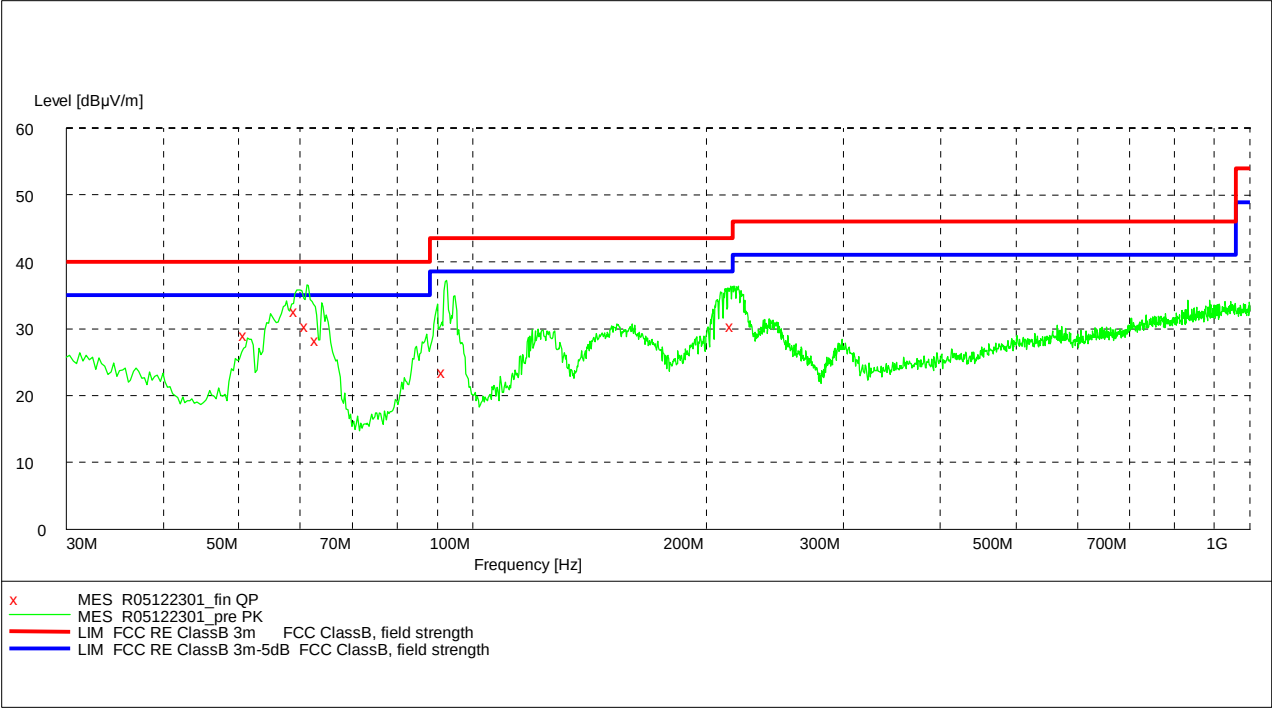
MEASUREMENT RESULT: " C05122101_fin AV"

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.307500	38.90	1.0	50	11.1	N	FLO
0.492000	42.10	0.6	46	4.0	N	FLO
2.085000	38.30	0.5	46	7.8	N	FLO
2.206500	39.60	0.5	46	6.4	N	FLO

Appendix H

Radiated Emission of Enclosure in Idle Mode

According to CFR 47 (FCC) part 15.109



MEASUREMENT RESULT: “R05122301_fin QP”

Frequency (MHz)	Level (dBµV/m)	Transd (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Azimuth (deg)	Polarisation
51.180000	29.20	-14.3	40.0	10.8	100.0	253.00	VERTICAL
59.400000	32.80	-16.0	40.0	7.2	100.0	242.00	VERTICAL
61.440000	30.60	-16.0	40.0	9.4	171.0	90.00	VERTICAL
63.300000	28.40	-16.1	40.0	11.6	169.0	83.00	VERTICAL
92.100000	23.70	-10.9	43.5	19.8	272.0	181.00	HORIZONTAL
216.300000	30.50	-10.9	43.5	13.0	173.0	15.00	HORIZONTAL

Appendix I

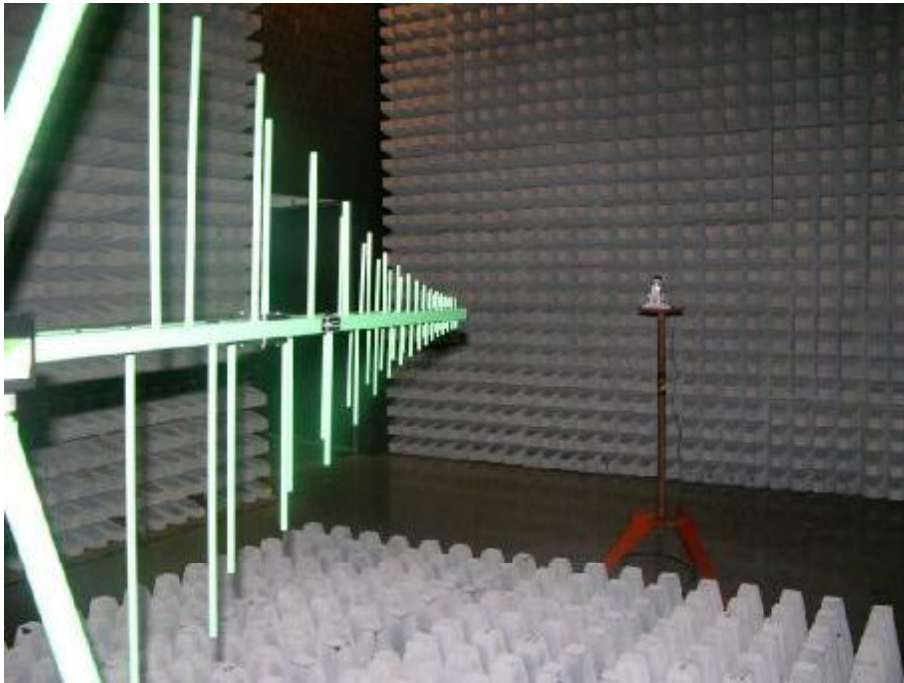
Photos of Test Setup

1 Radiated Emissions

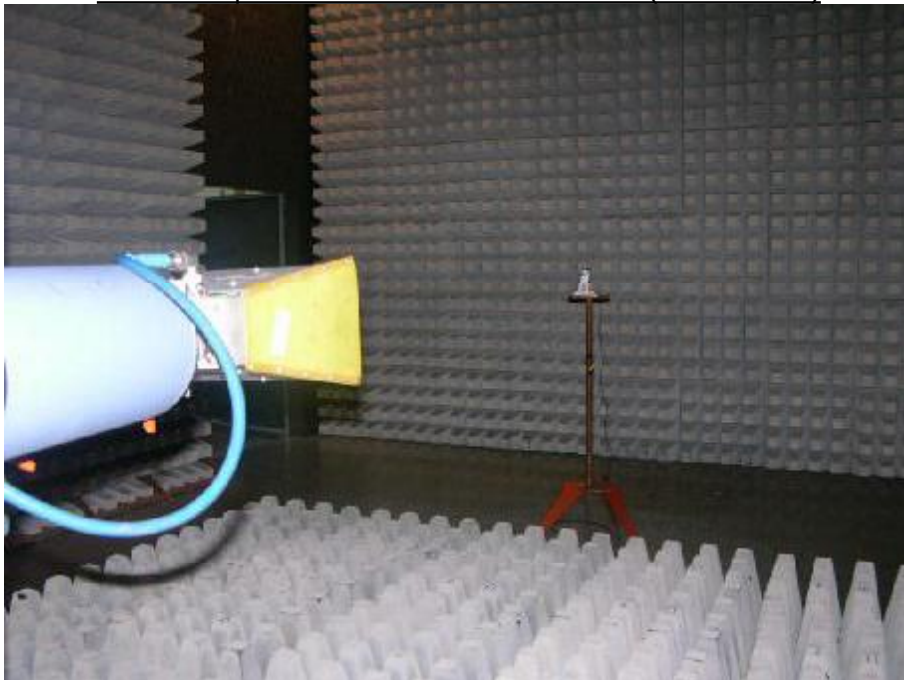


Radiated Disturbance of AC mode (below 1GHz)

2 Radiated Spurious Emissions

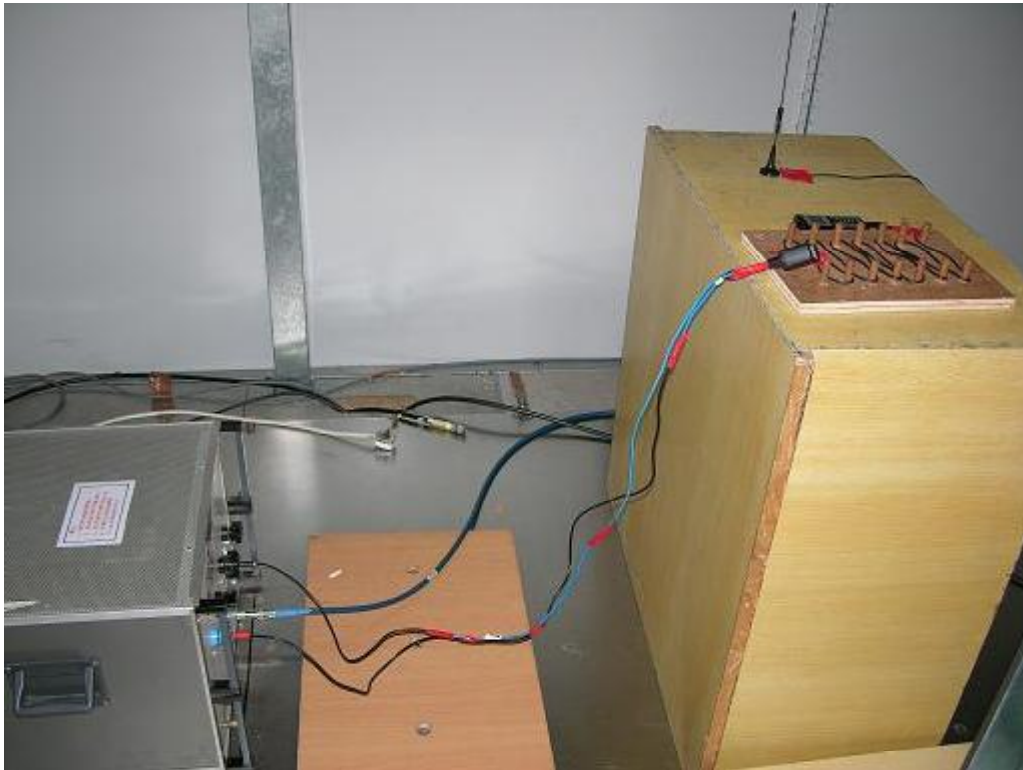


Radiated Spurious Disturbance of AC mode (below 1GHz)



Radiated Spurious Disturbance of AC mode (above 1GHz)

3 Conducted Emissions



Conducted Emissions for AC Ports