

Product Name: LED Downlight

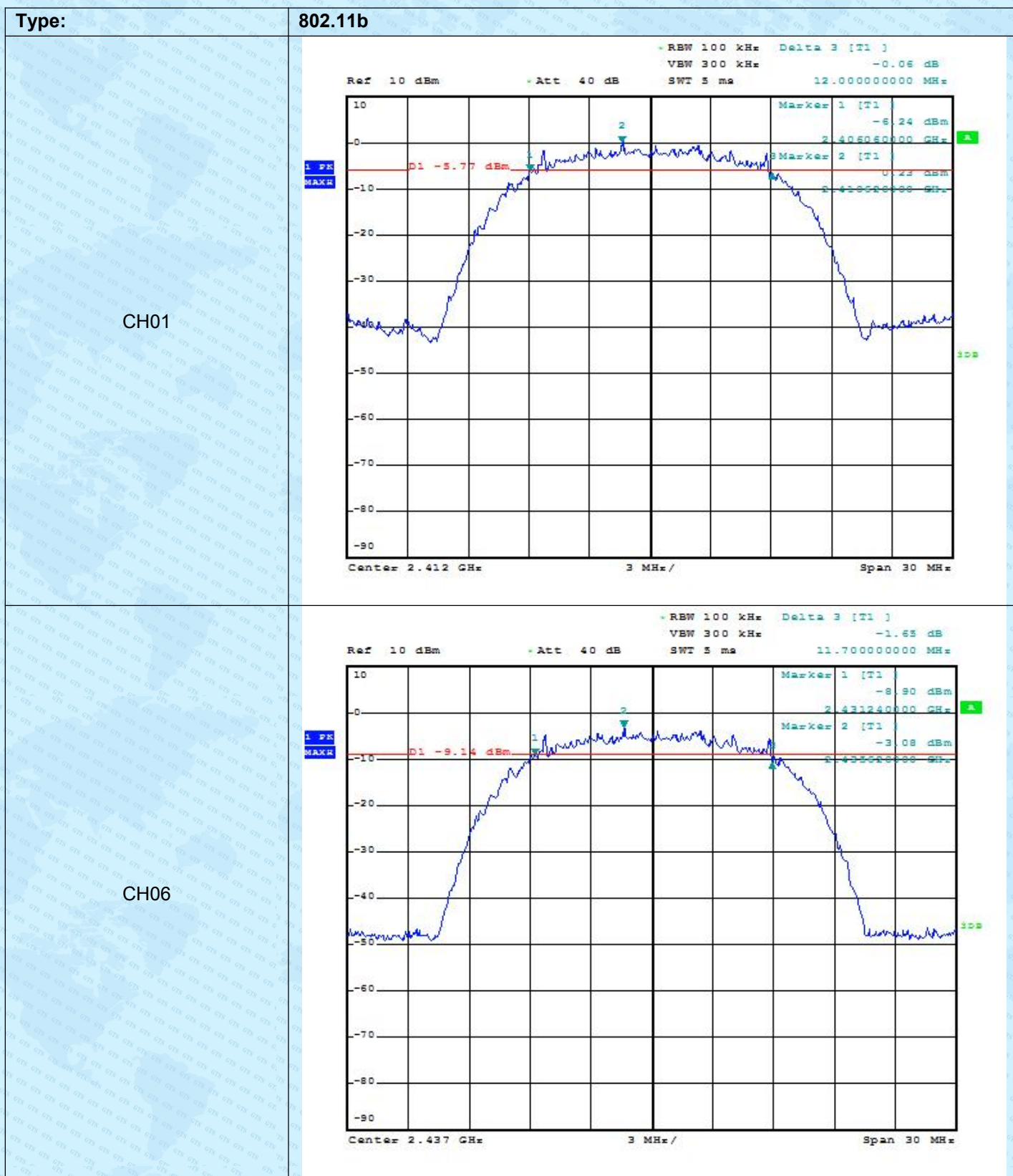
Test Model No.: Smart 5/6IN RGB+CCT Downlight

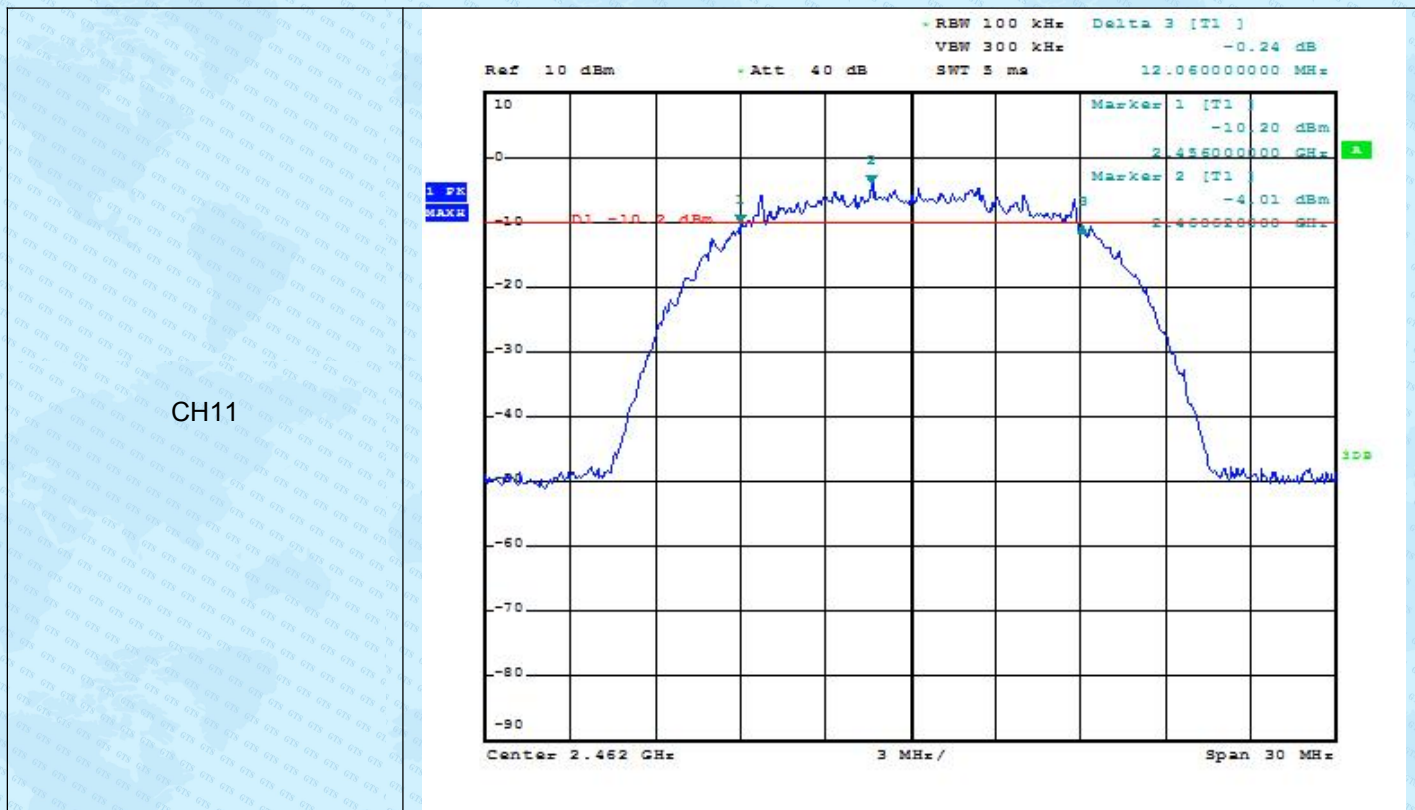
7.3 Conducted Output Power

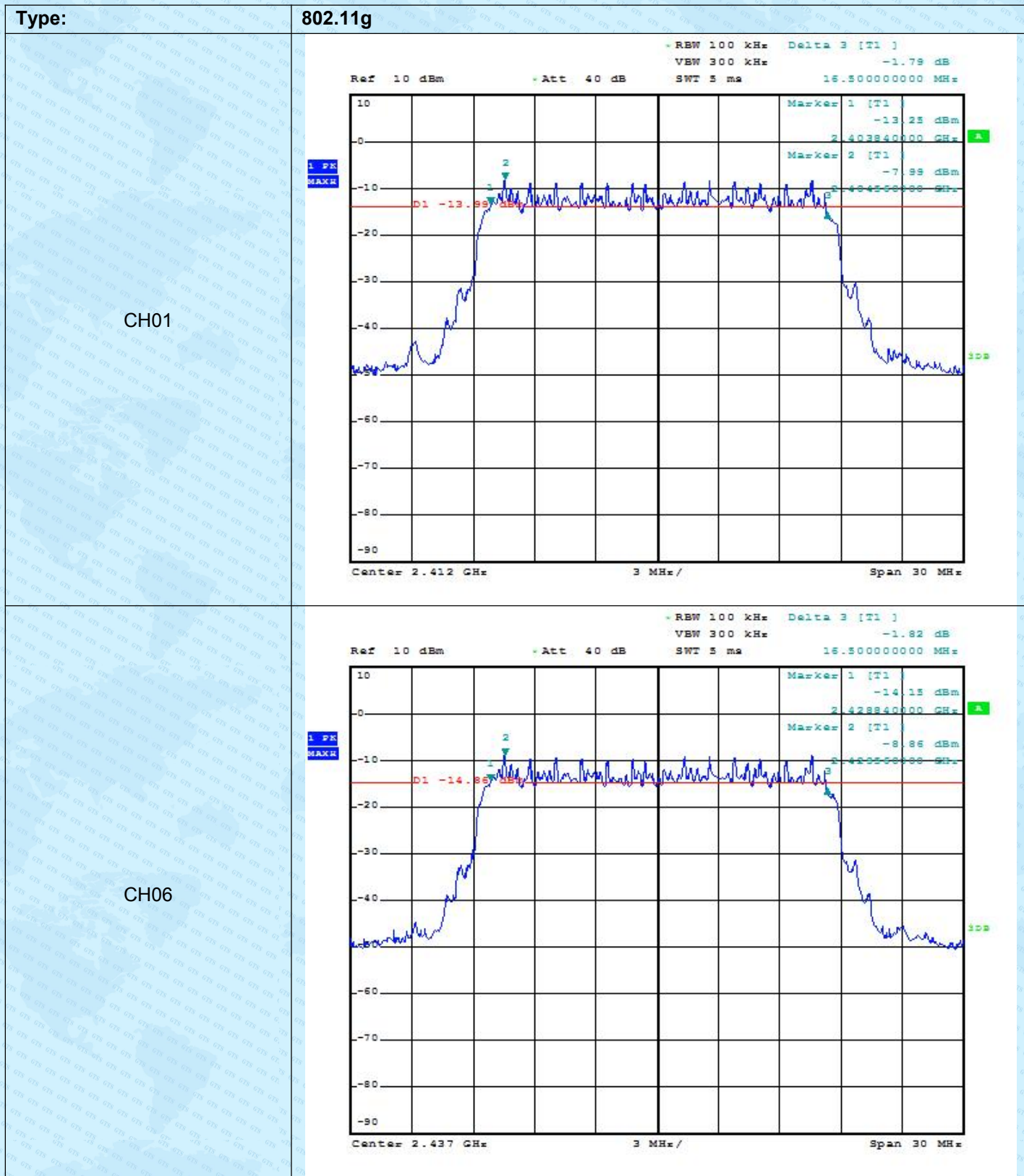
Test Mode	CH	Output power (dBm)	Limit (dBm)
11b	CH01	8.93	≤30
	CH06	9.17	
	CH11	10.30	
11g	CH01	6.17	≤30
	CH06	5.68	
	CH11	5.7	
11n HT20	CH01	5.05	≤30
	CH06	4.49	
	CH11	4.49	

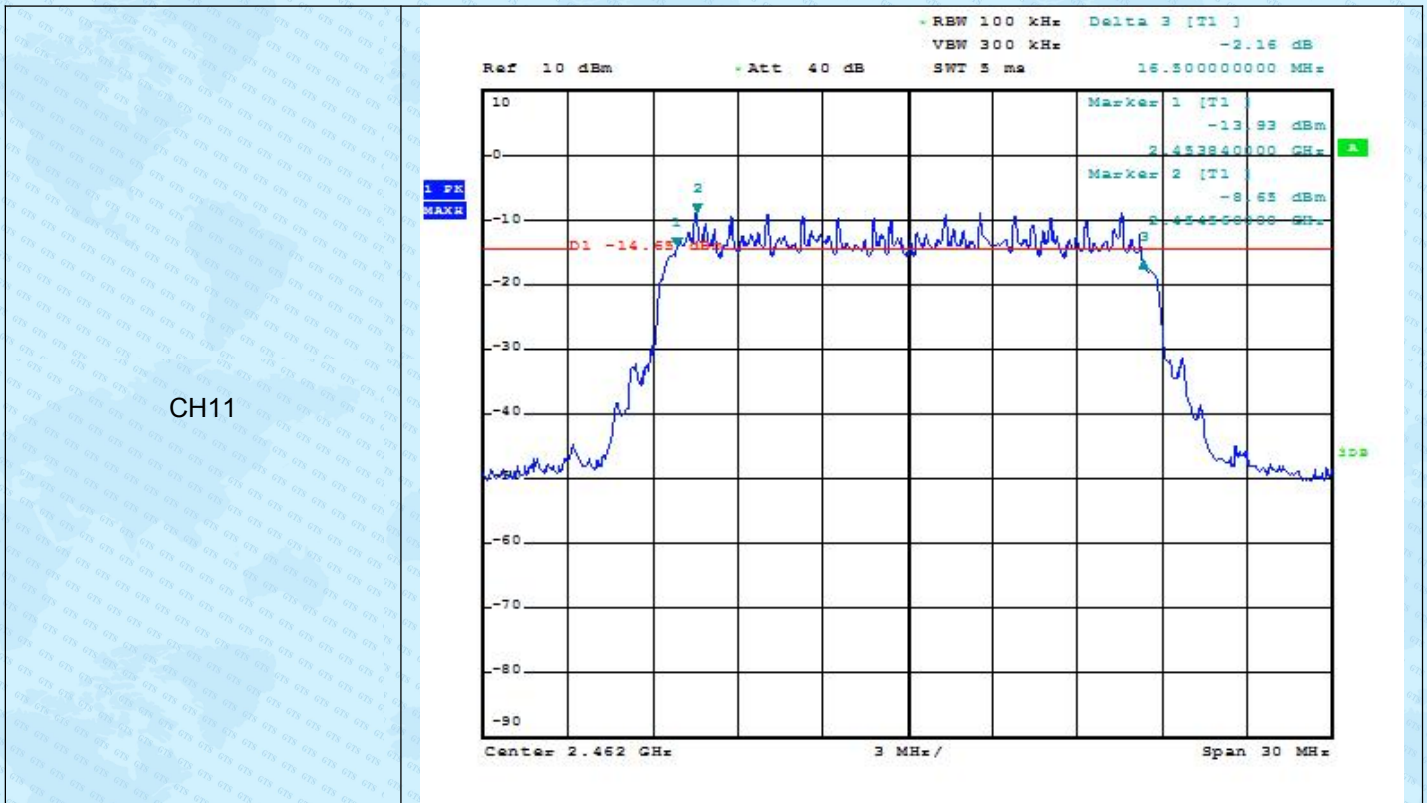
7.4 Channel Bandwidth

Test Mode	CH	-6dB bandwidth (MHz)	Limit (KHz)
11b	CH01	12.00	≥ 500
	CH06	11.70	
	CH11	12.06	
11g	CH01	16.50	≥ 500
	CH06	16.50	
	CH11	16.50	
11n HT20	CH01	17.52	≥ 500
	CH06	17.34	
	CH11	16.98	
Conclusion : PASS			





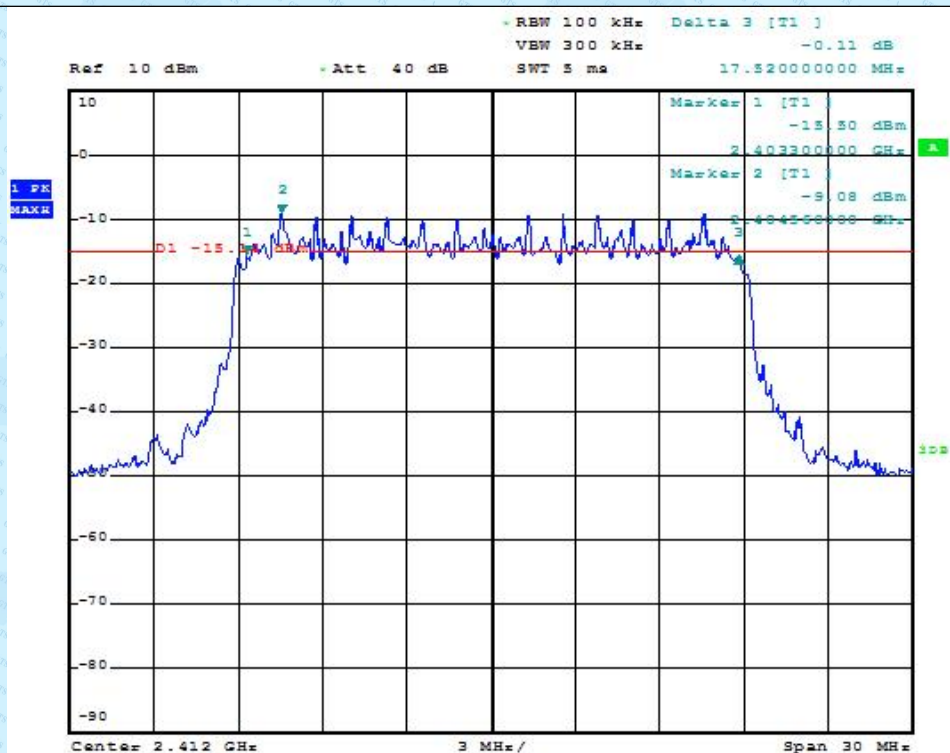




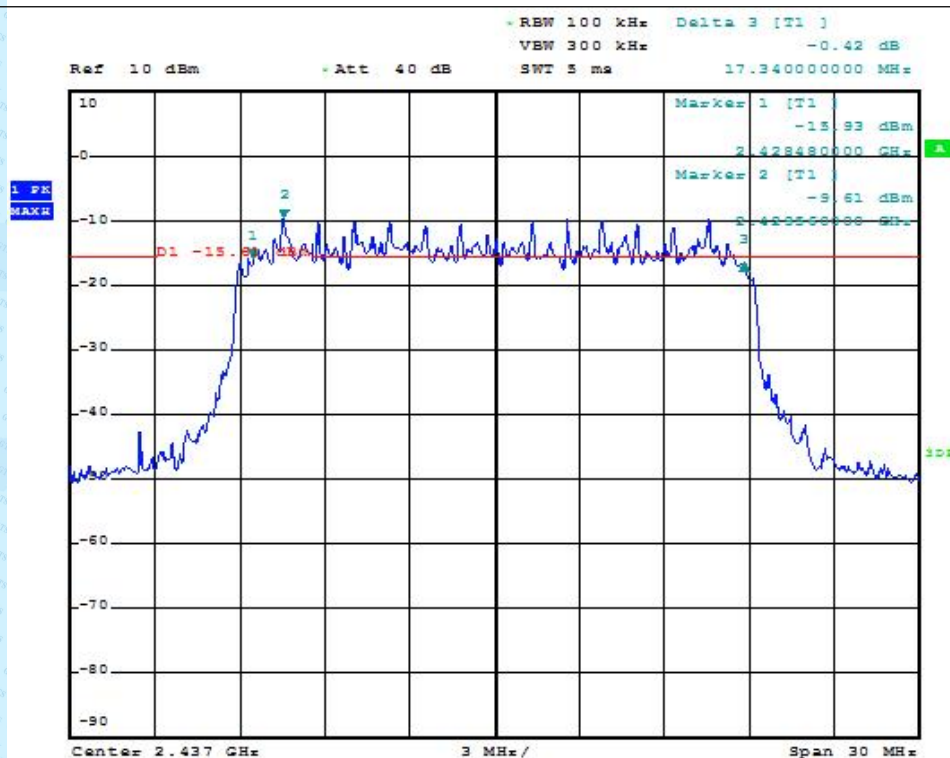
Type:

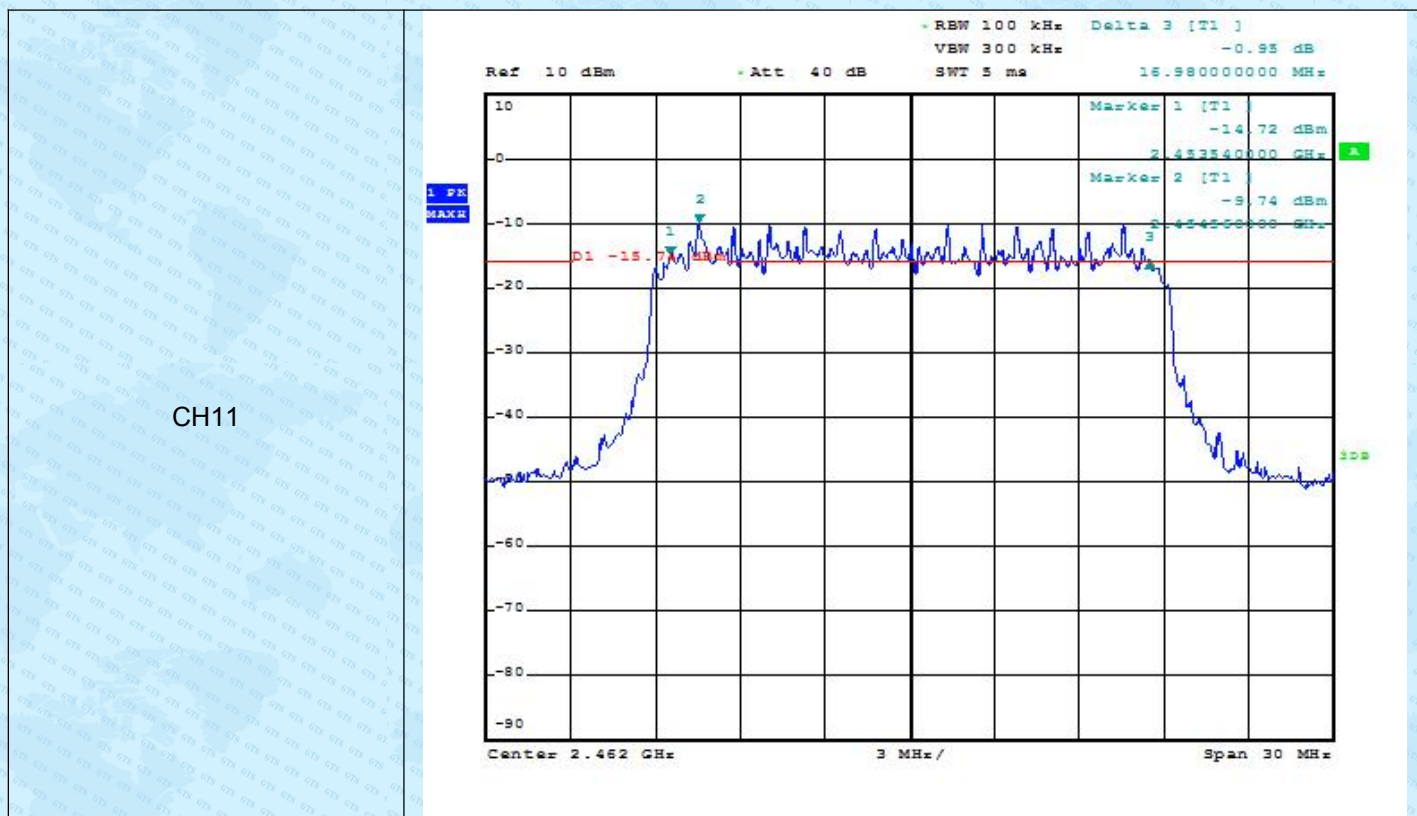
802.11n(HT20)

CH01



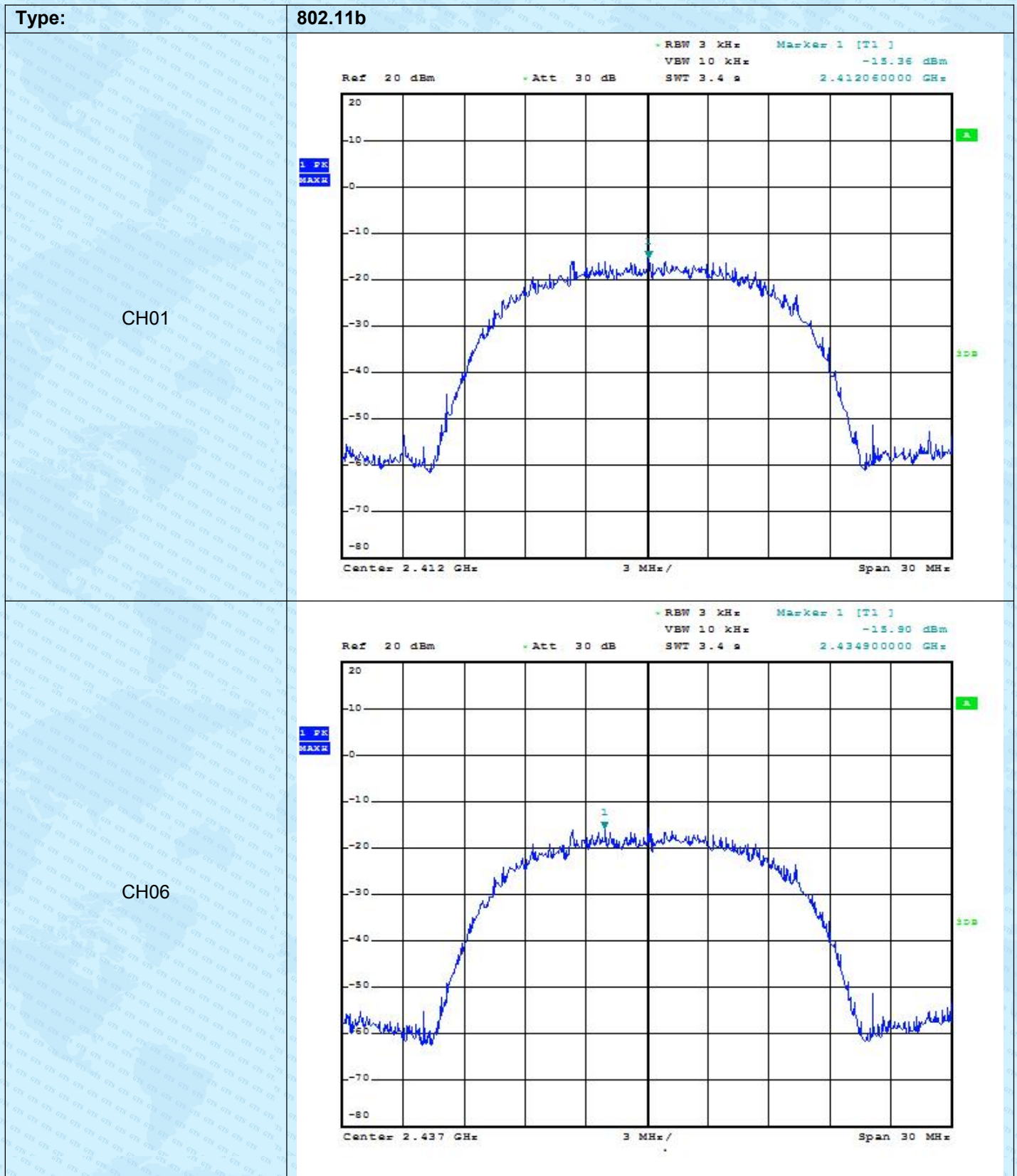
CH06

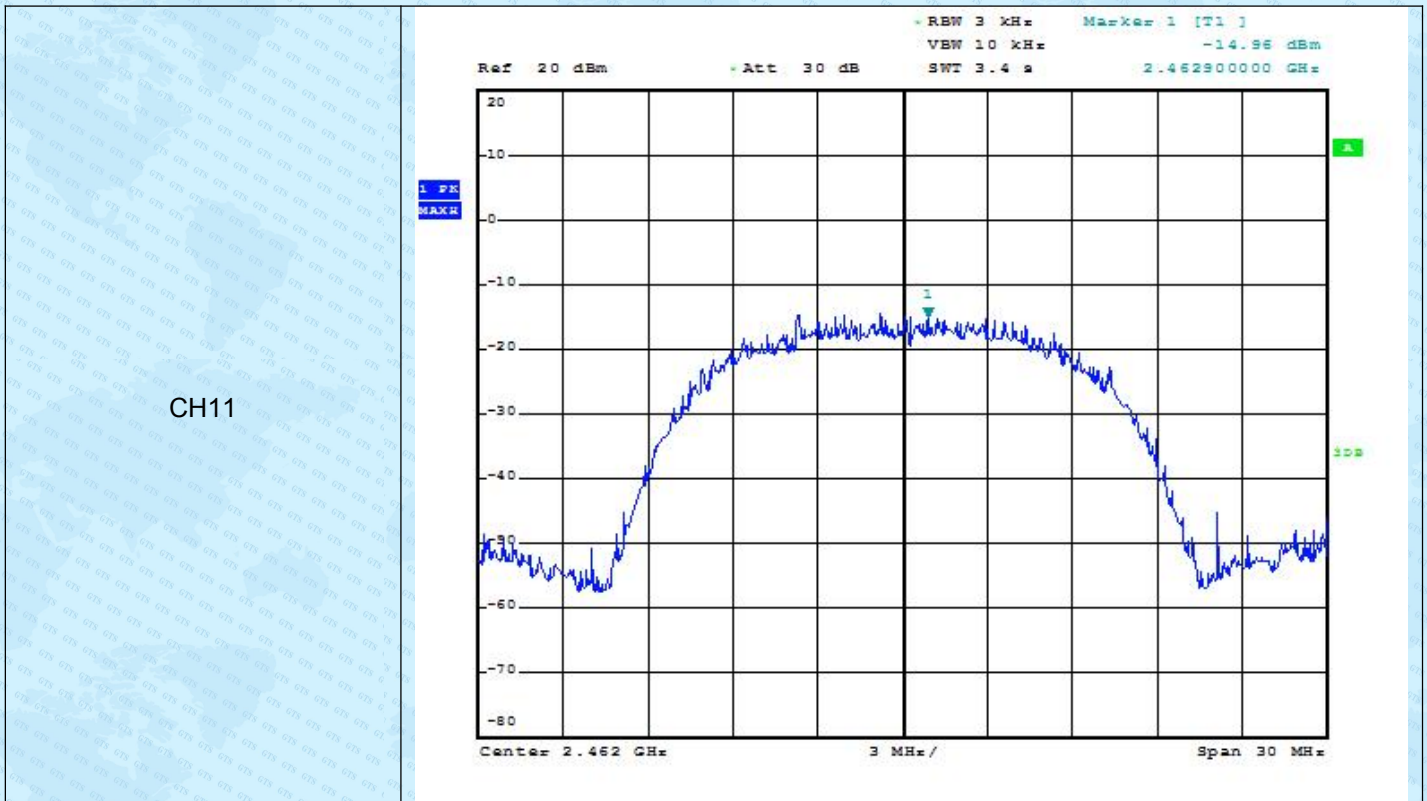




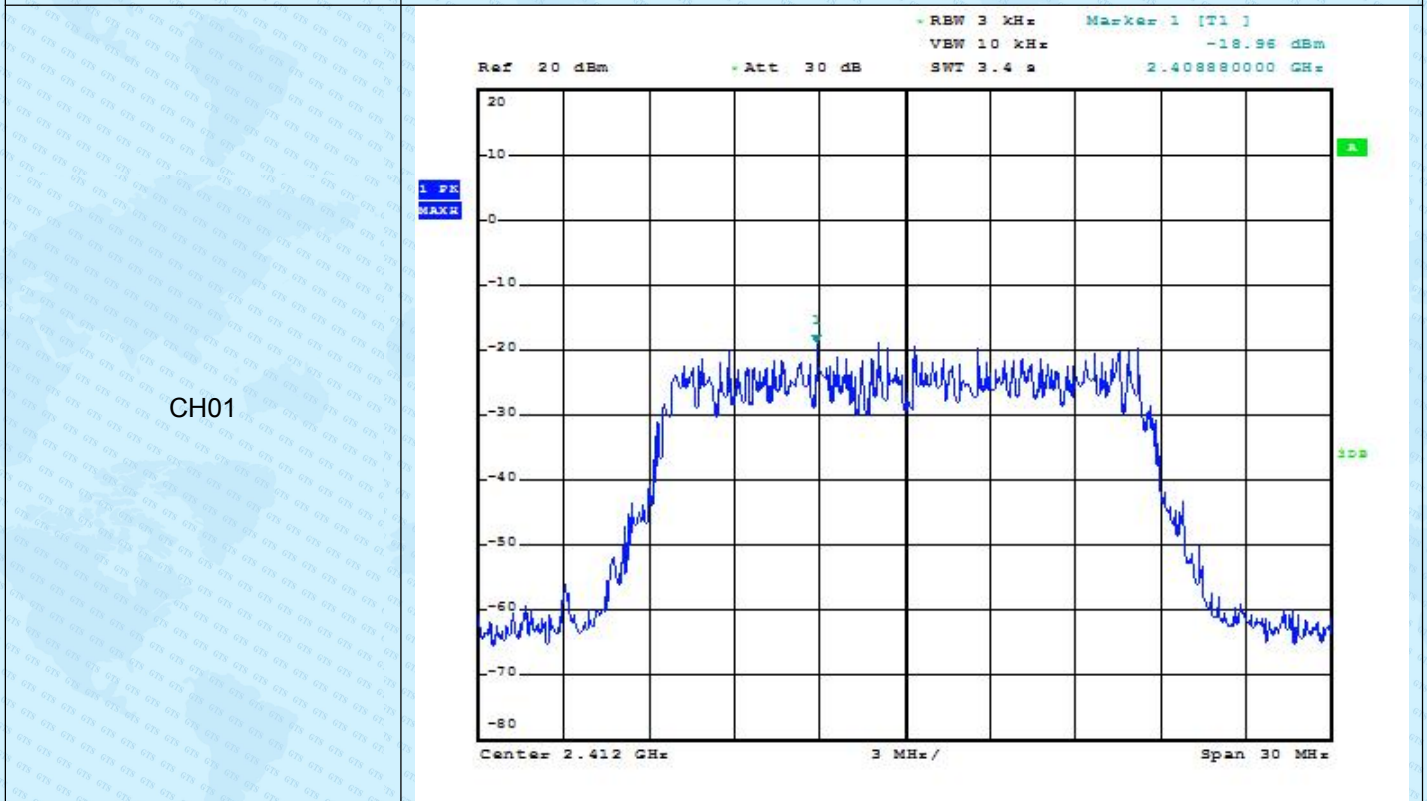
7.5 Power Spectral Density

Test Mode	CH	Power density (dBm/3KHz)	Limit (dBm/3KHz)
11b	CH01	-15.36	8
	CH06	-15.90	
	CH11	-14.96	
11g	CH01	-18.96	8
	CH06	-19.23	
	CH11	-18.98	
11n HT20	CH01	-19.31	8
	CH06	-19.64	
	CH11	-19.64	
Conclusion : PASS			

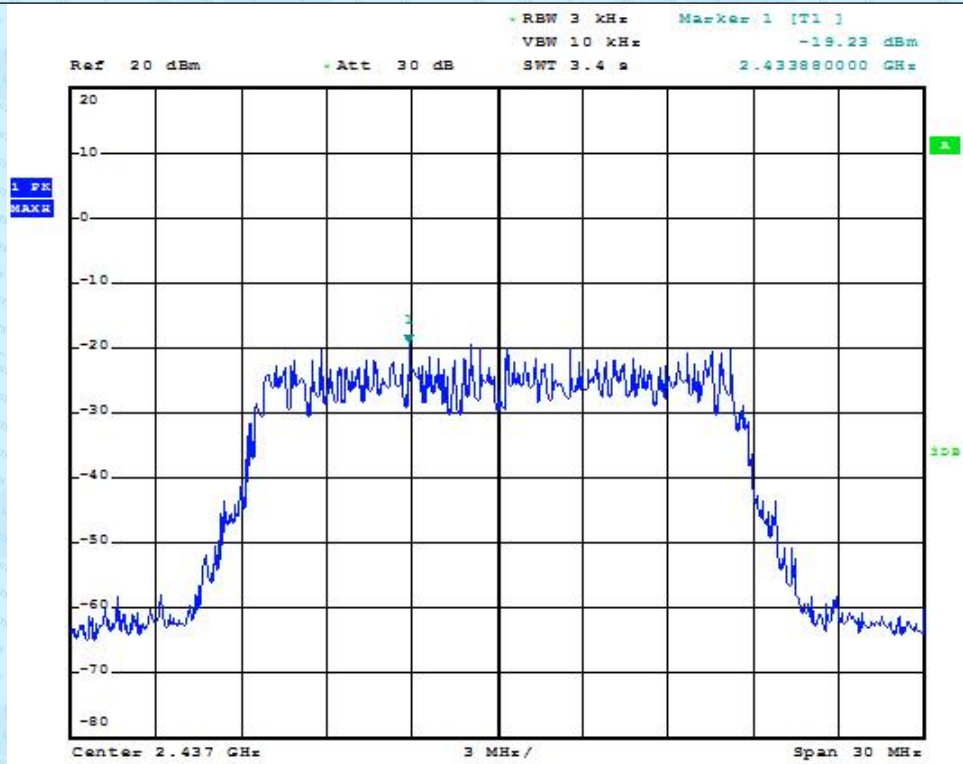




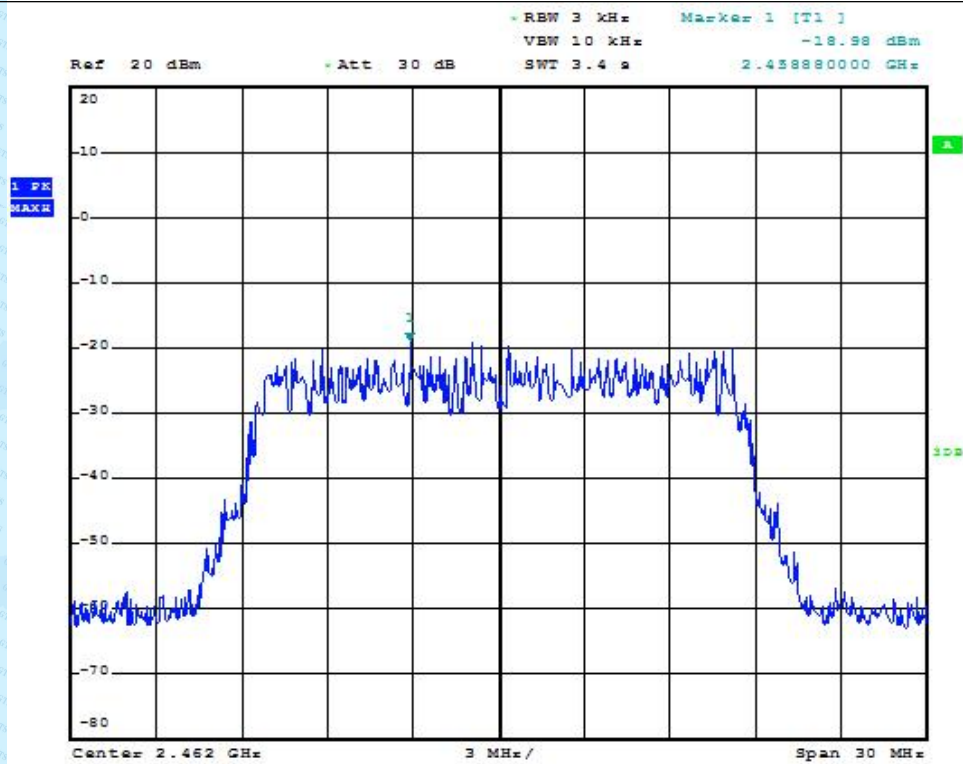
Type: 802.11g



CH06

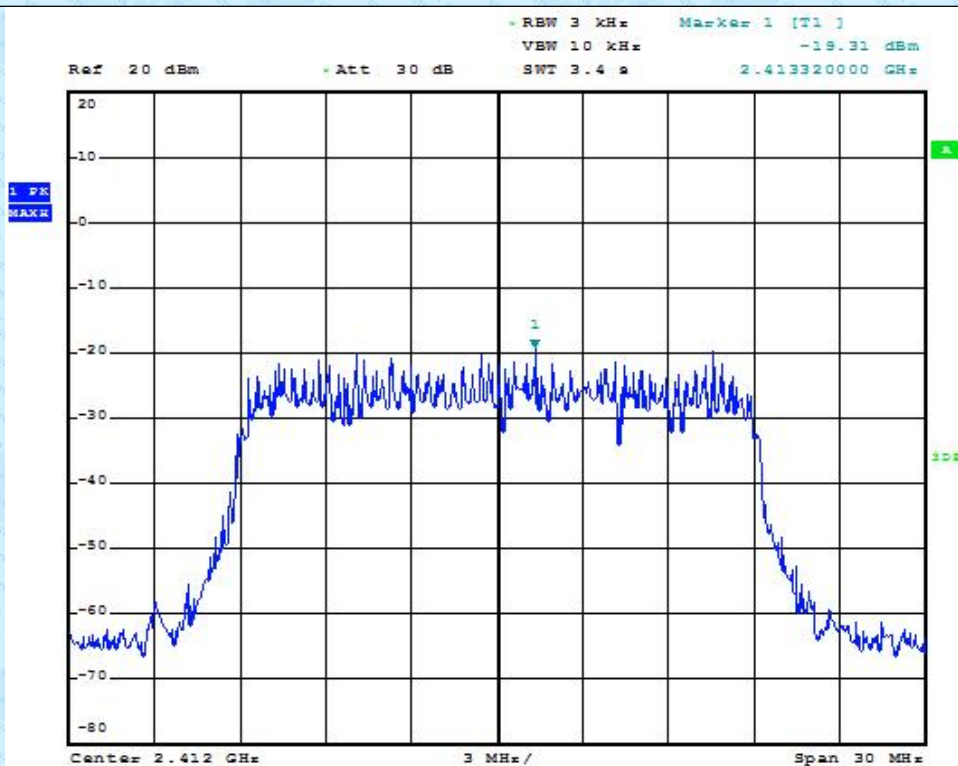


CH11

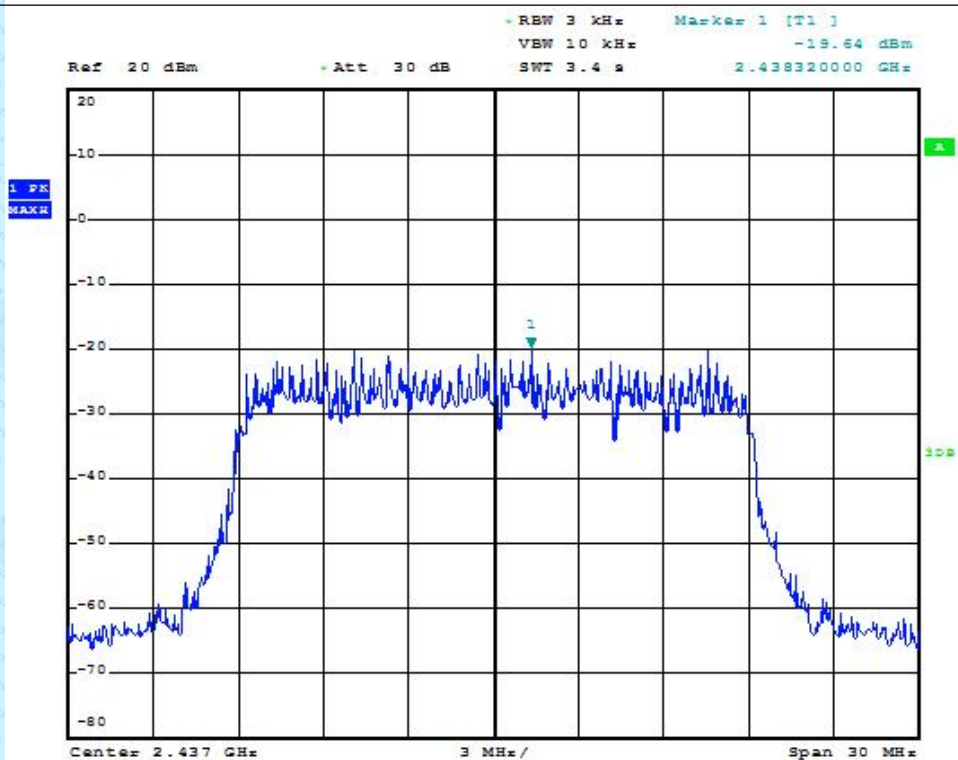


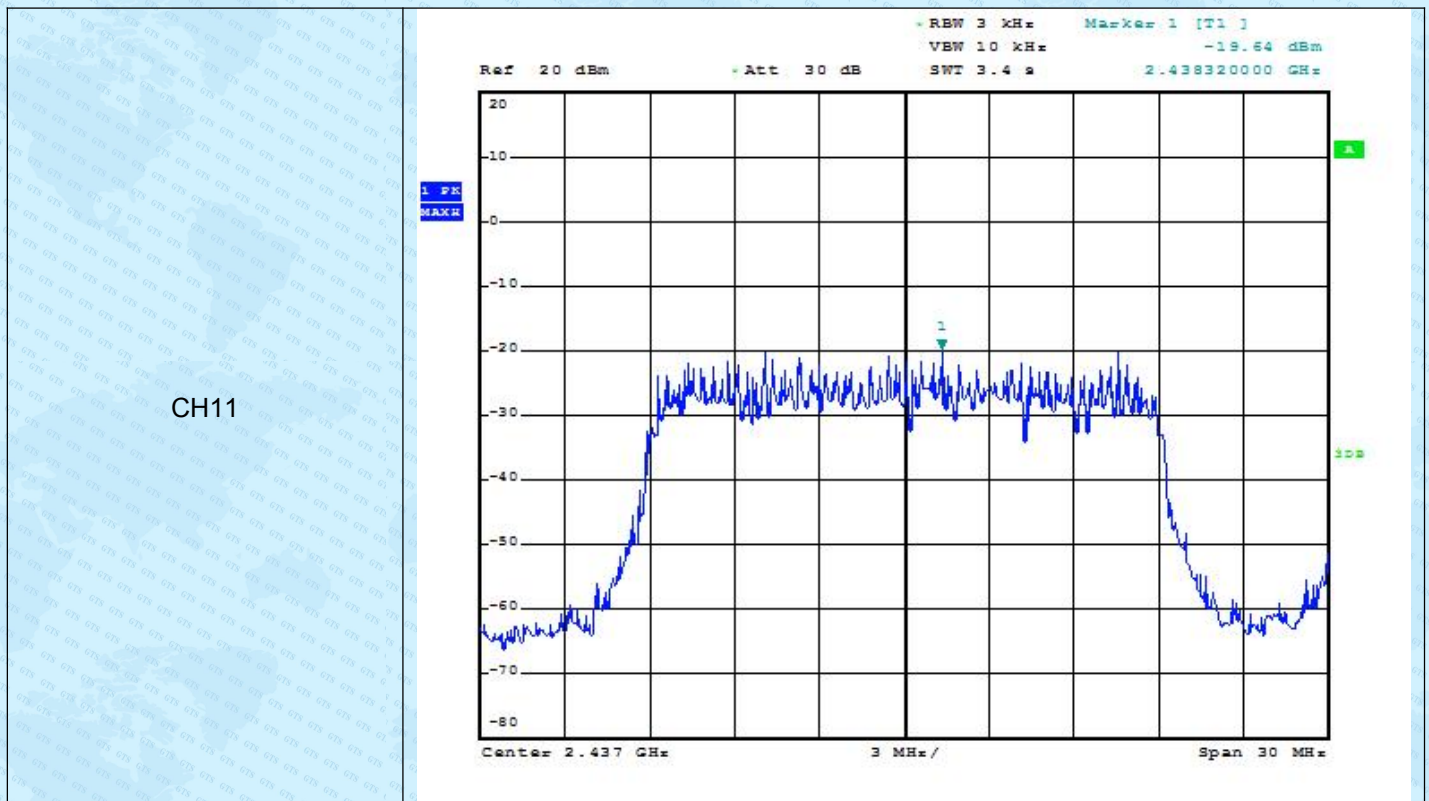
Type: 802.11n(HT20)

CH01

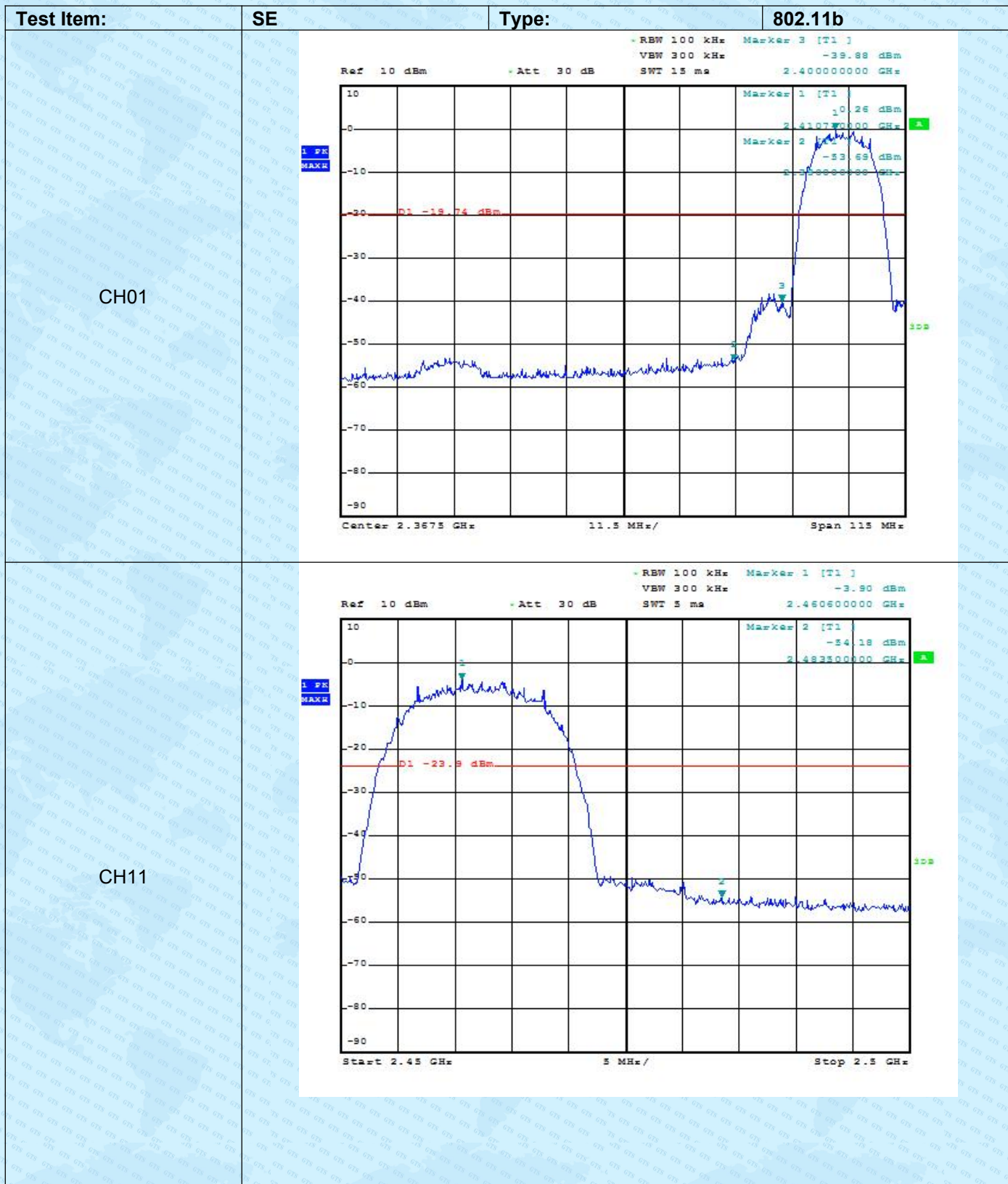


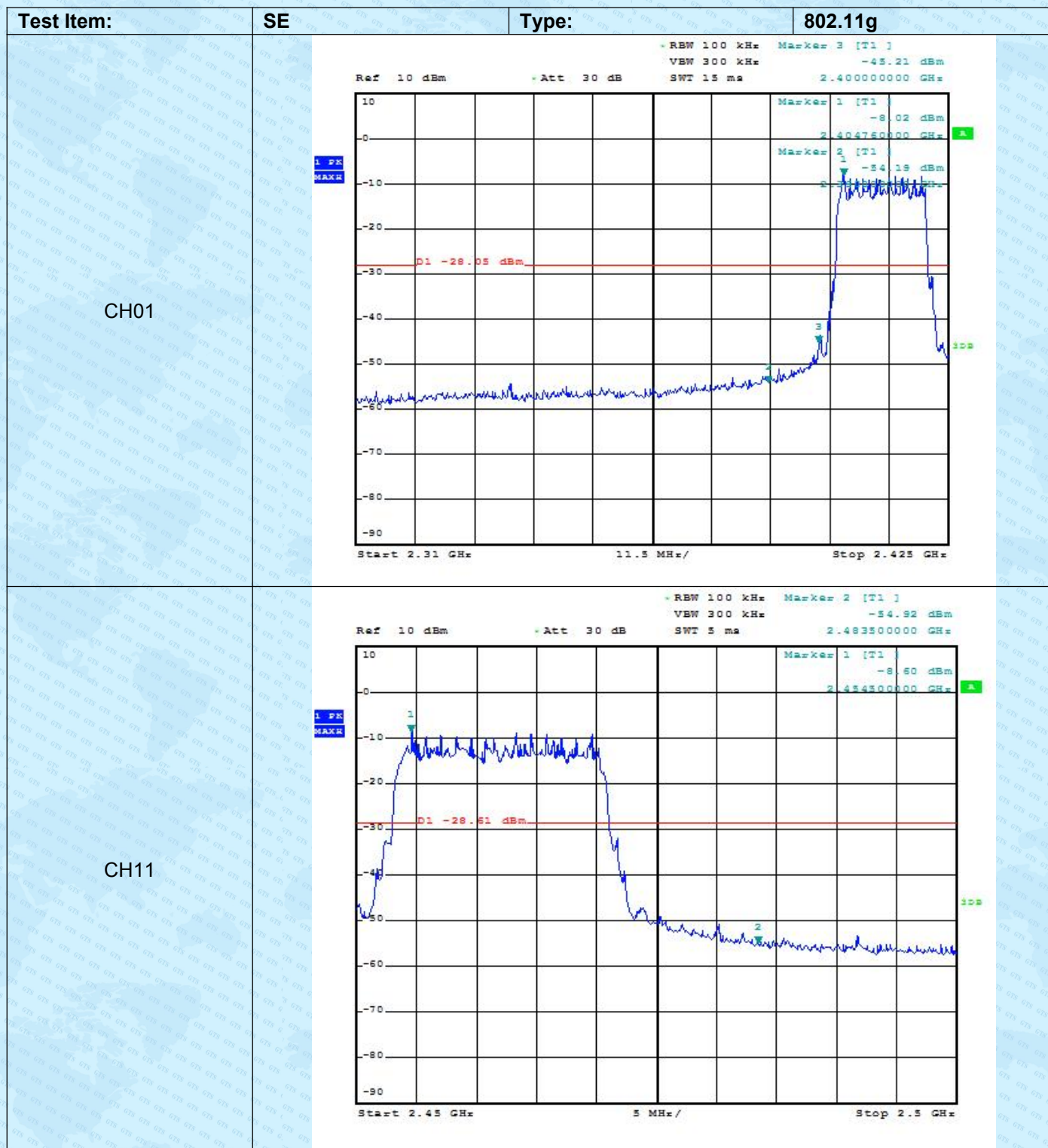
CH06

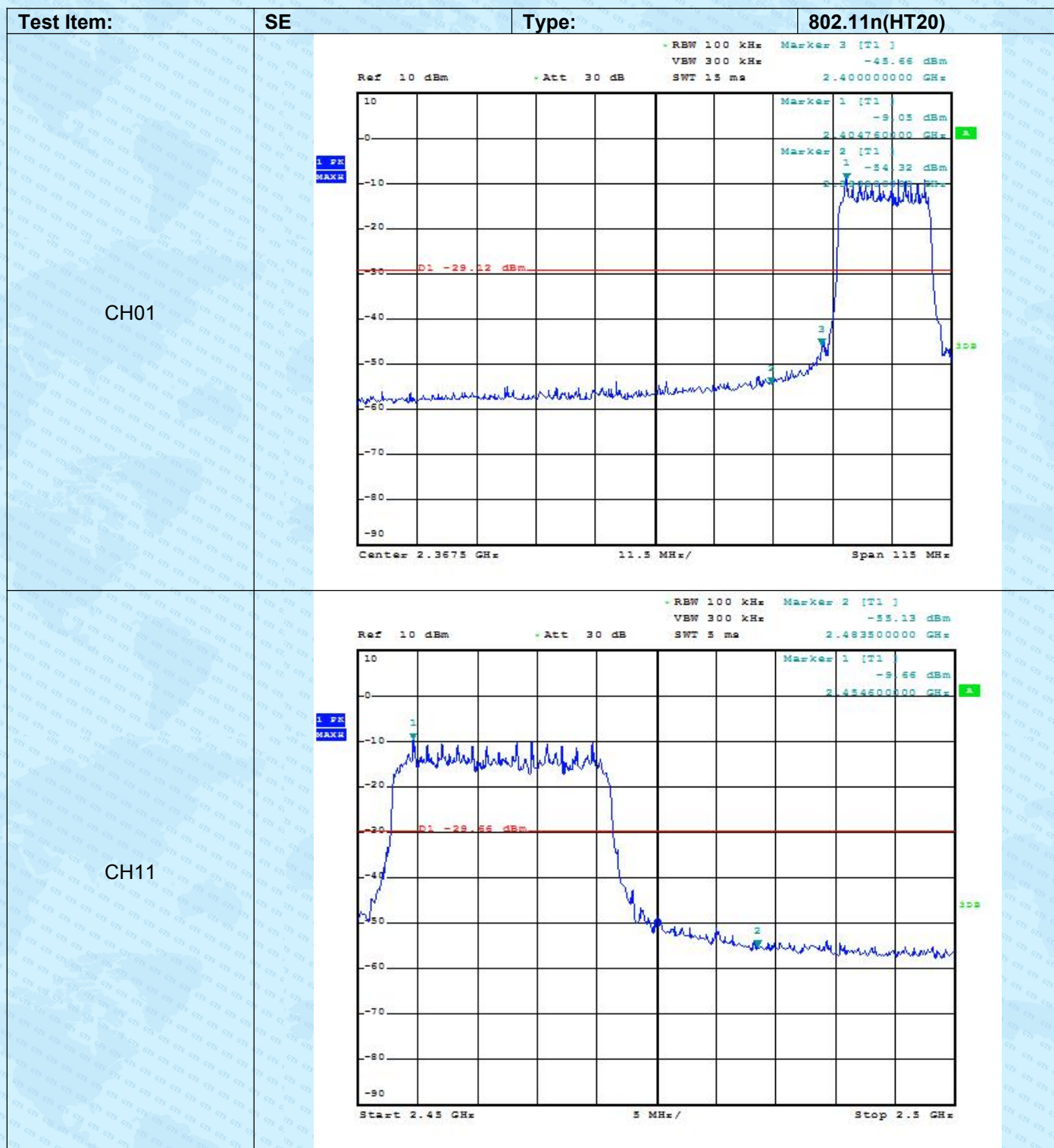


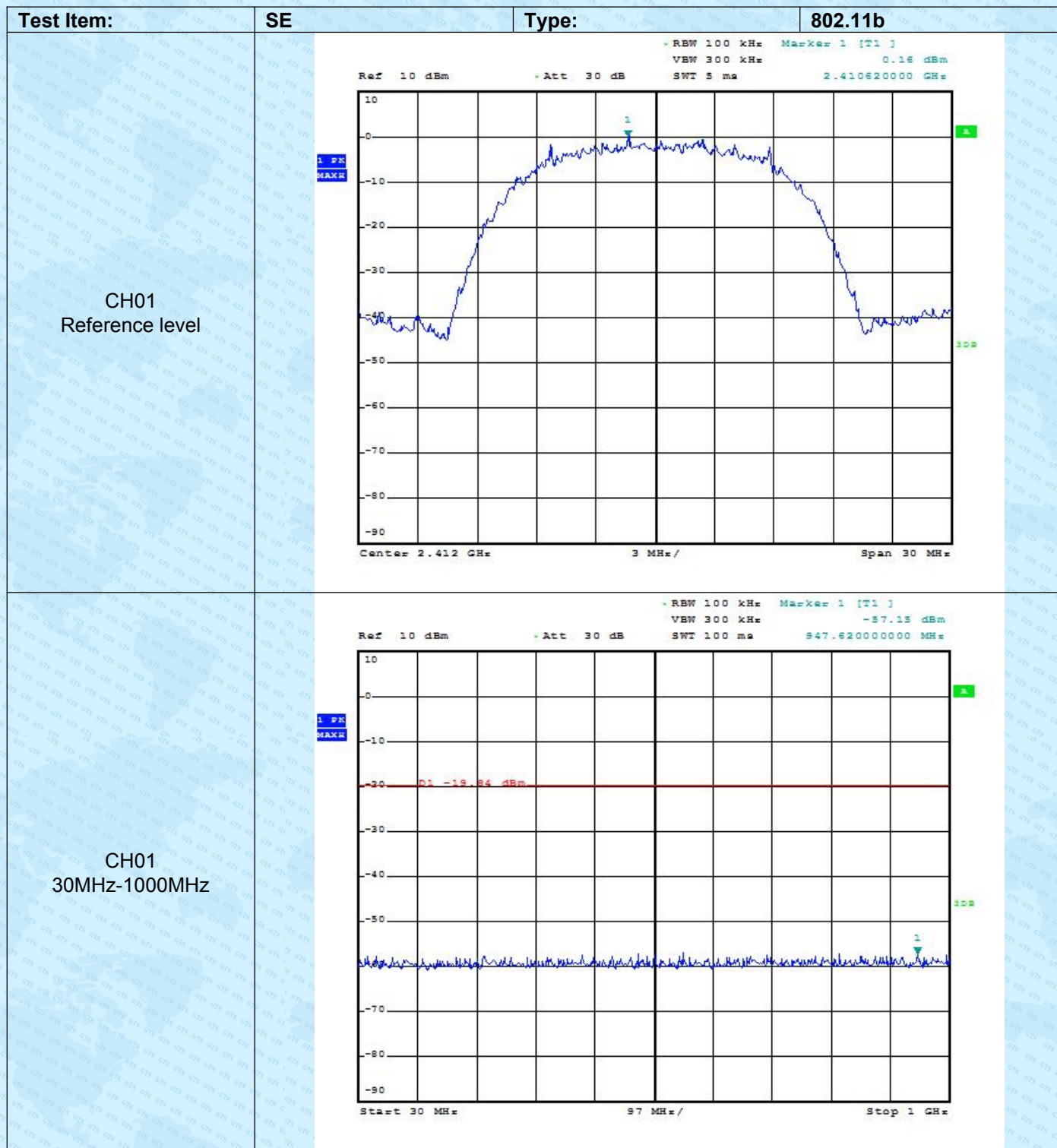


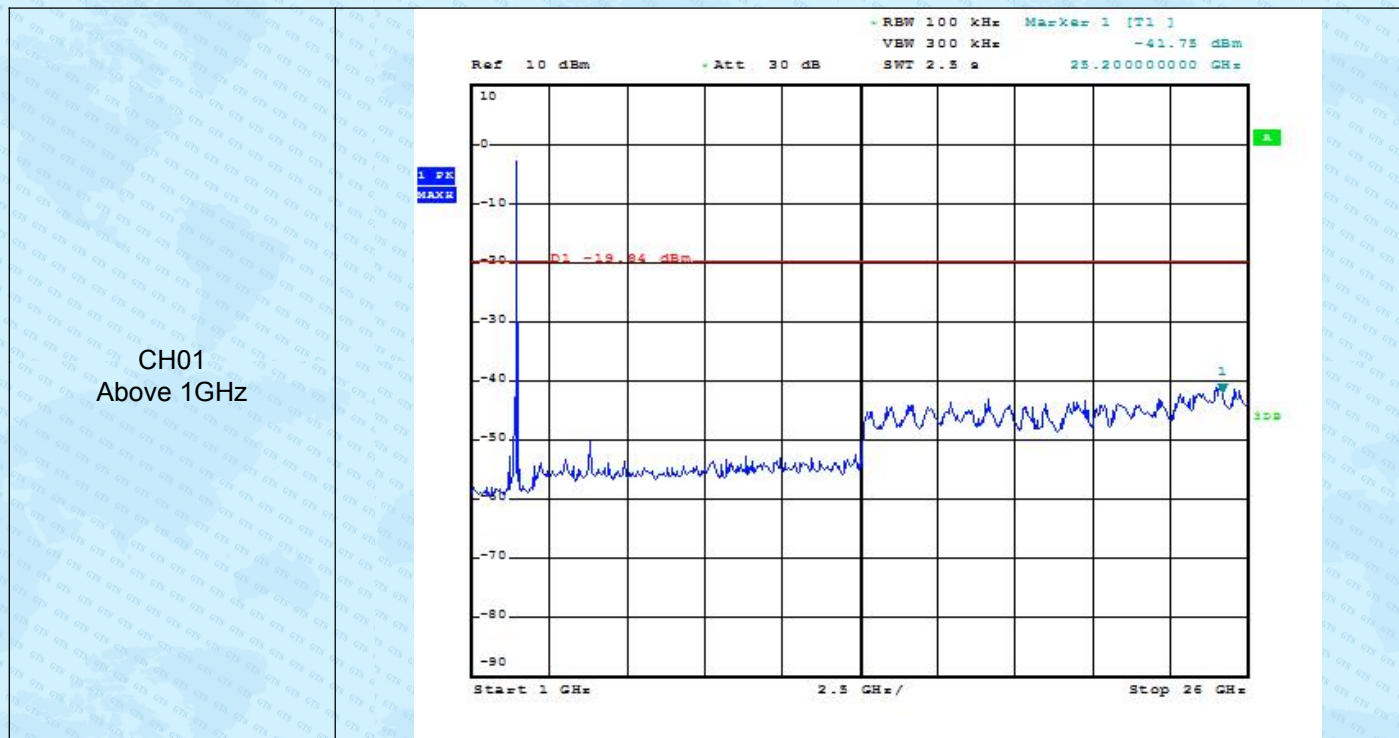
7.6.1 Conducted Emission Method

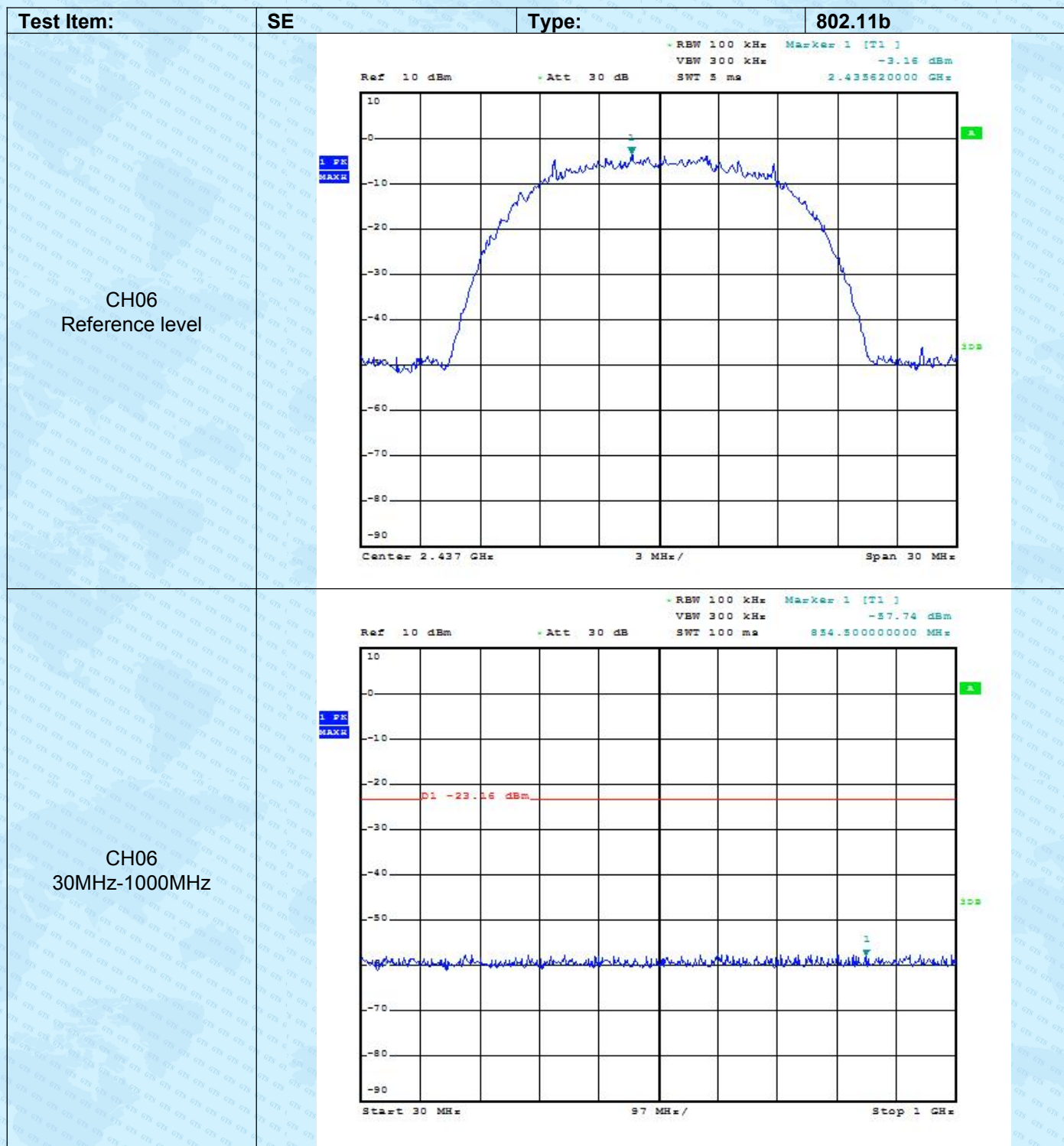


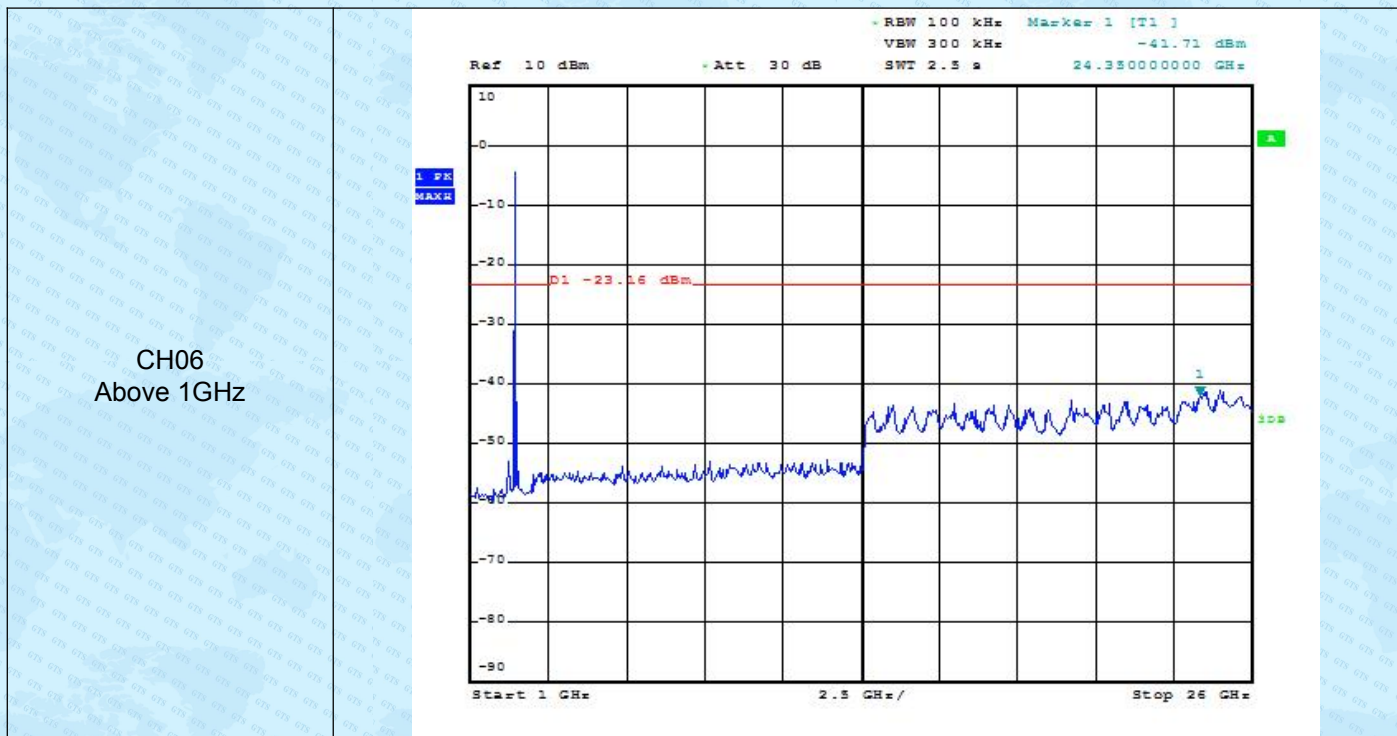


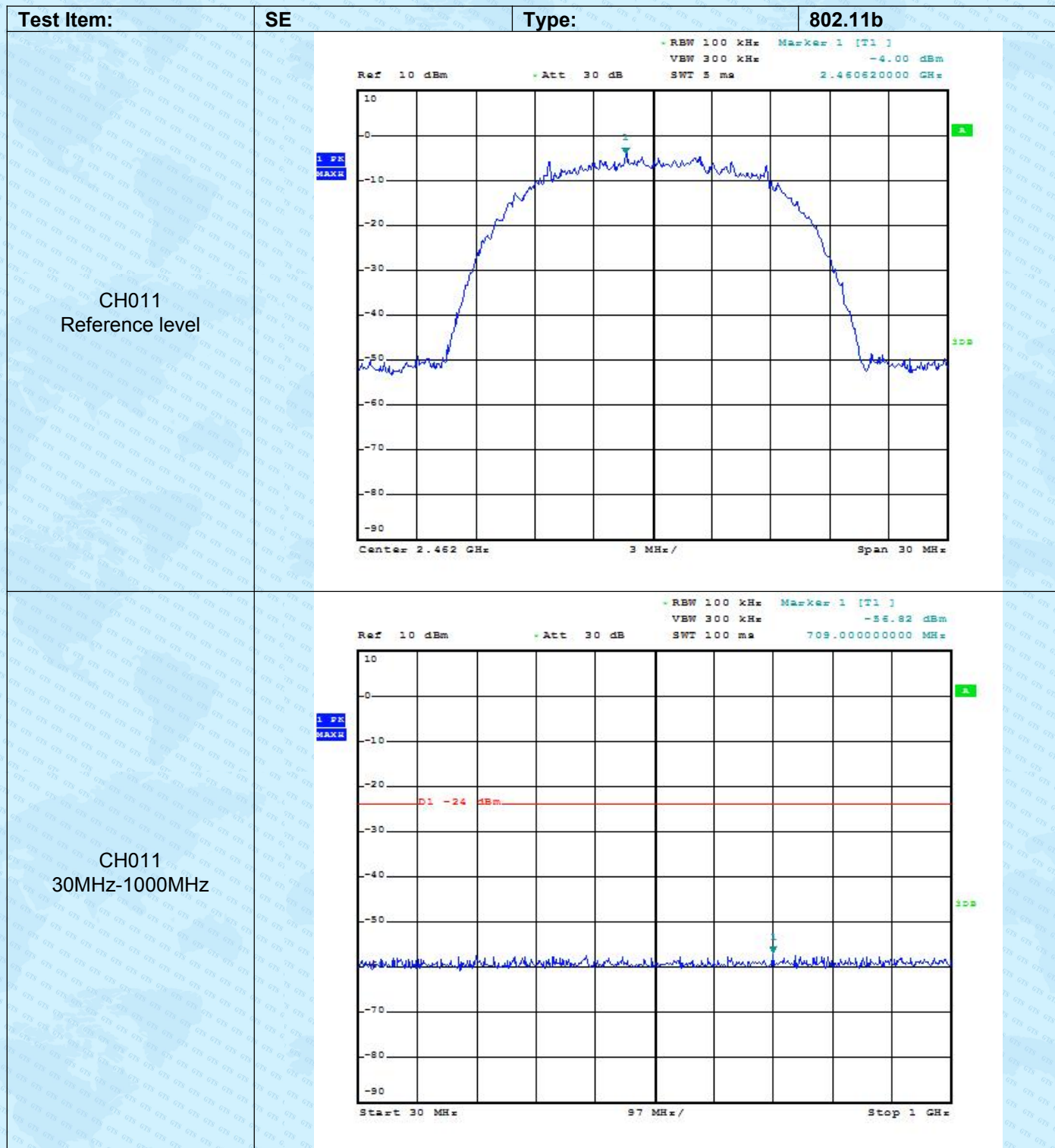


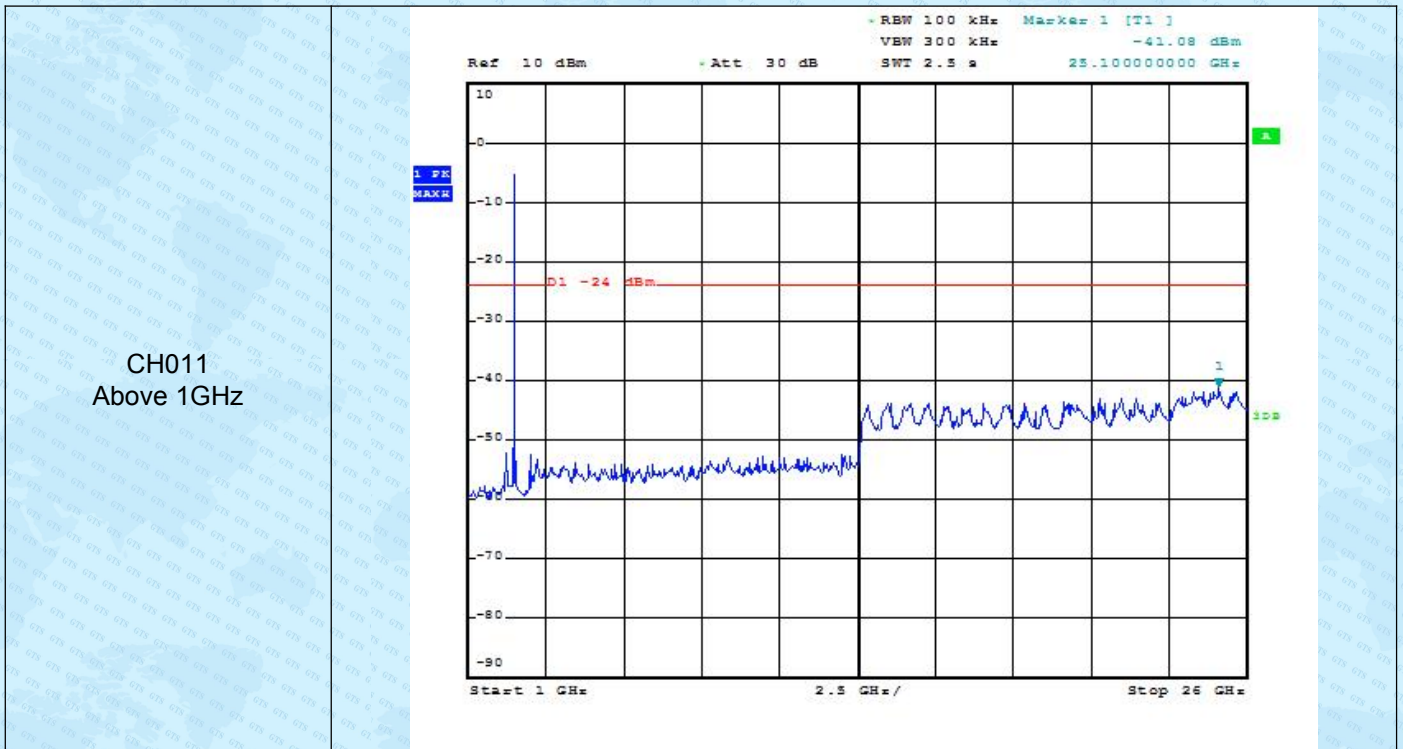


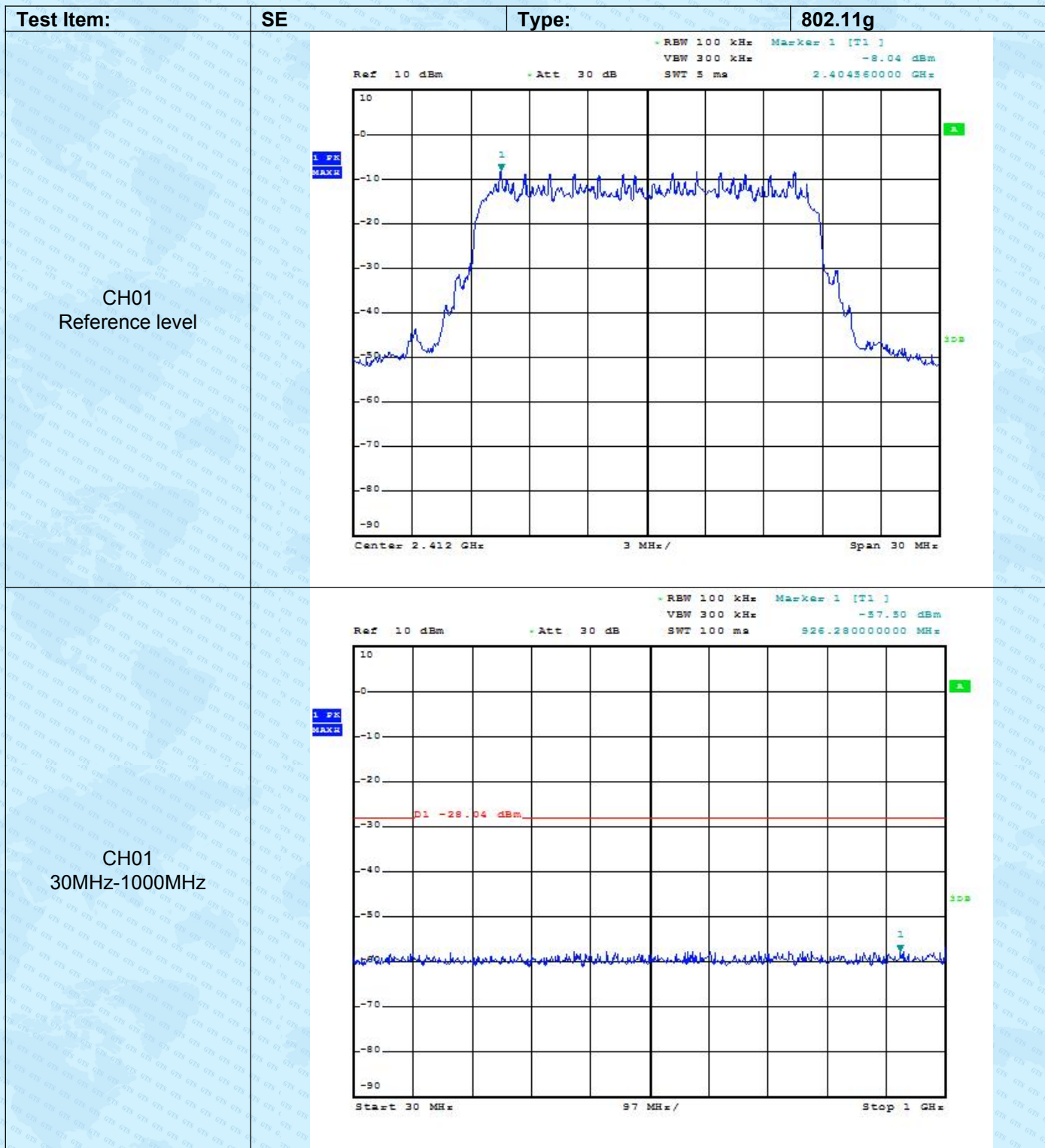


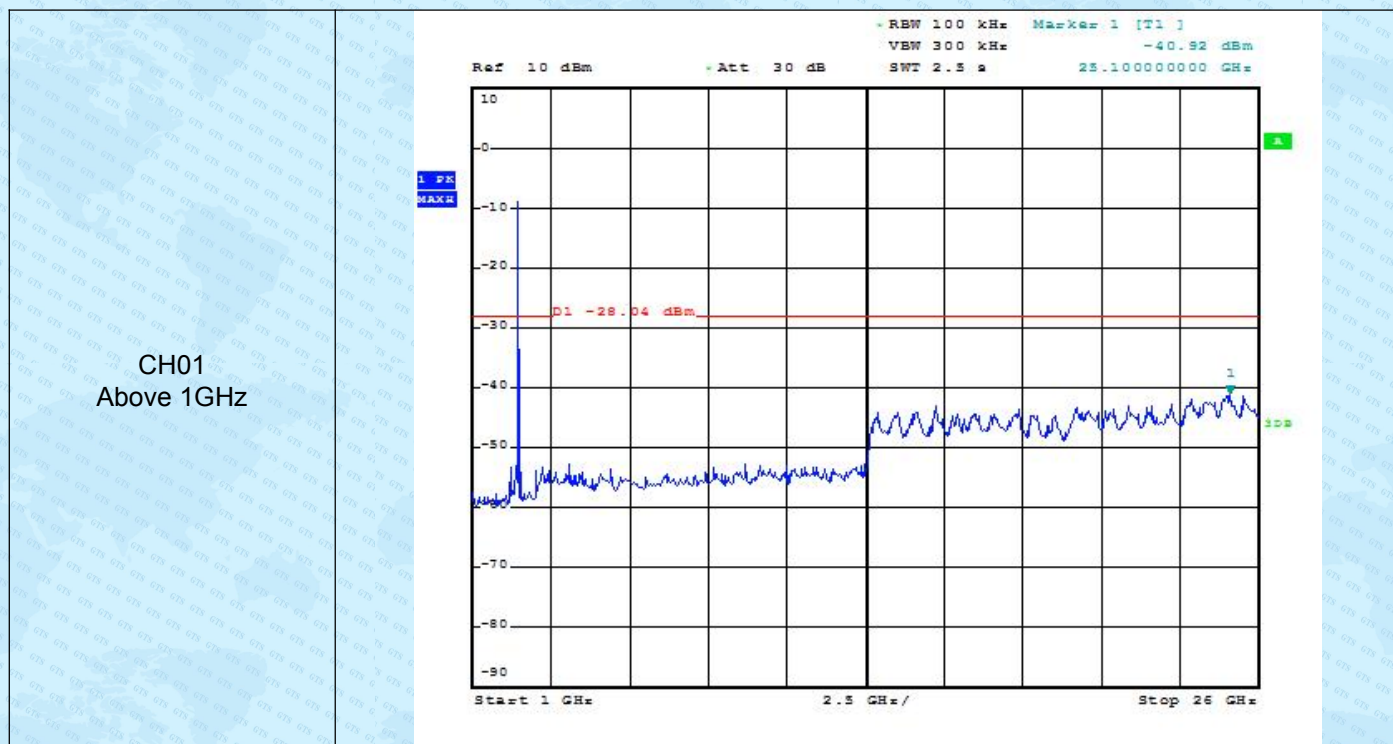


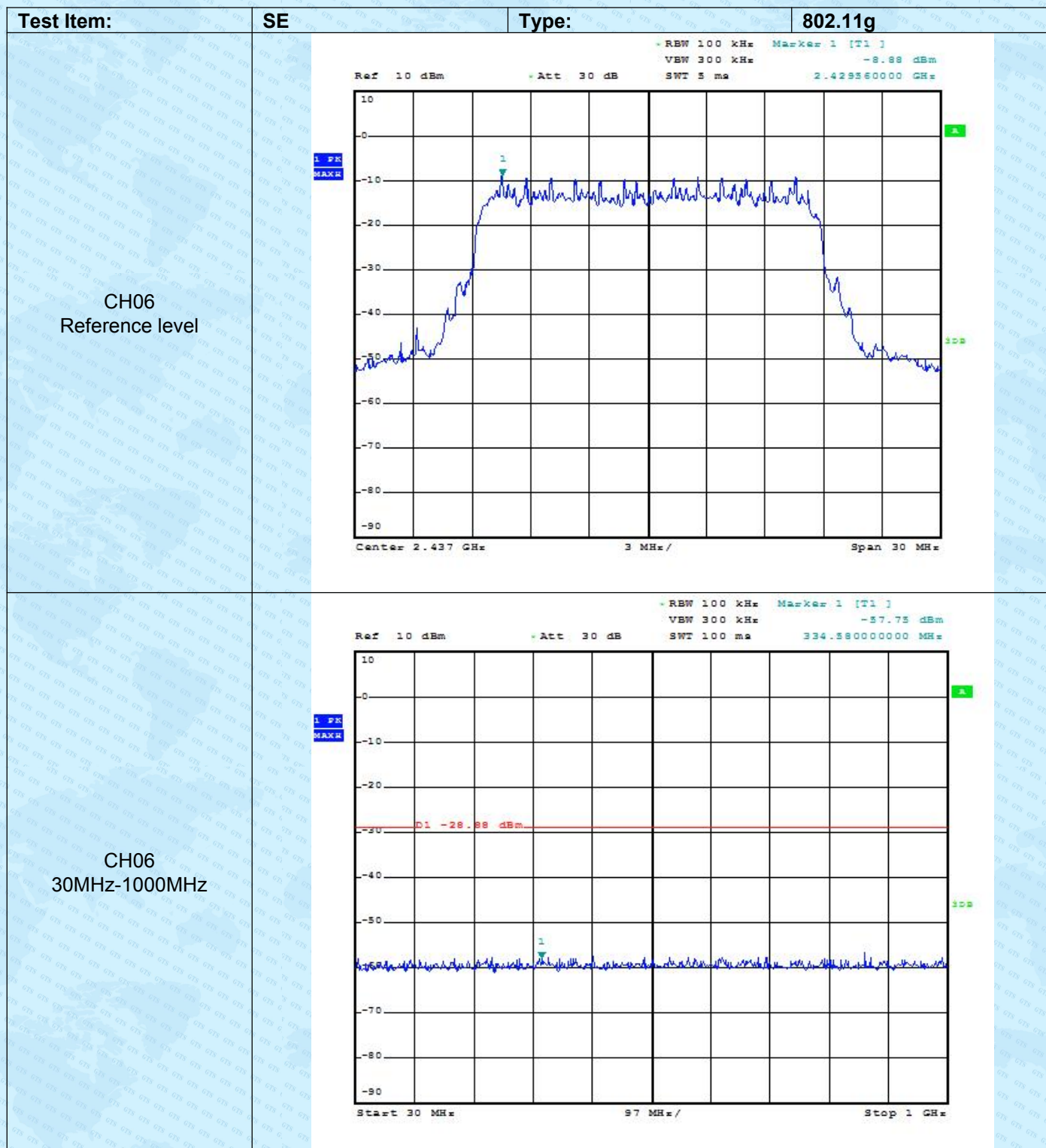


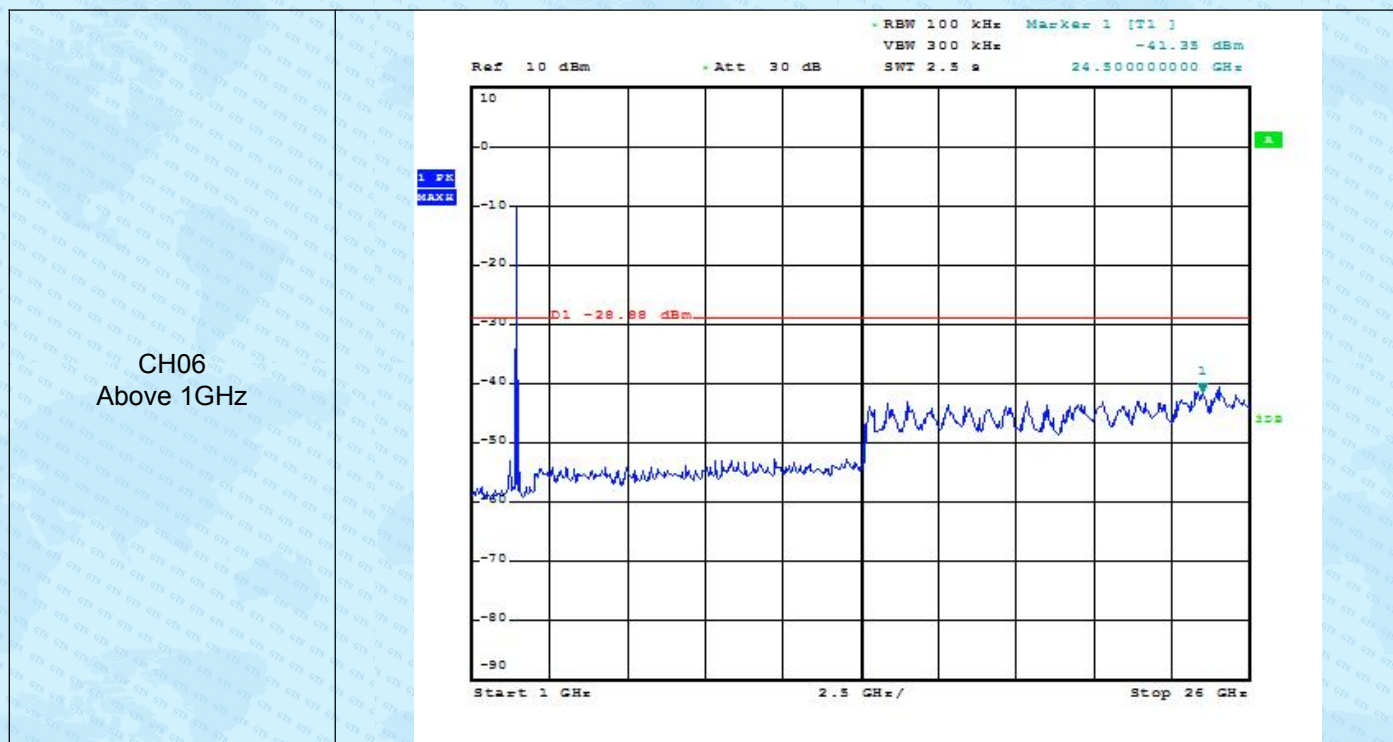


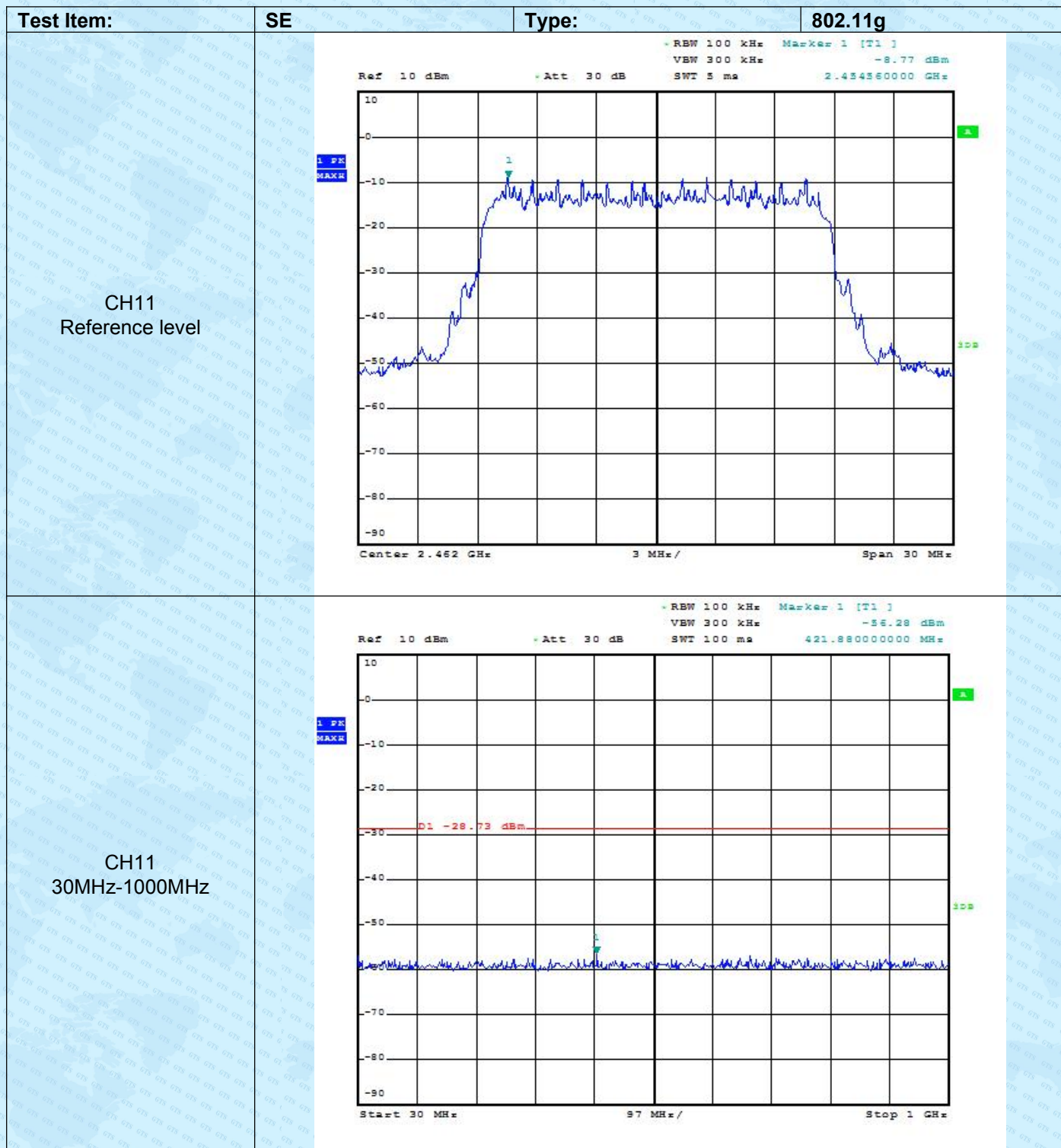


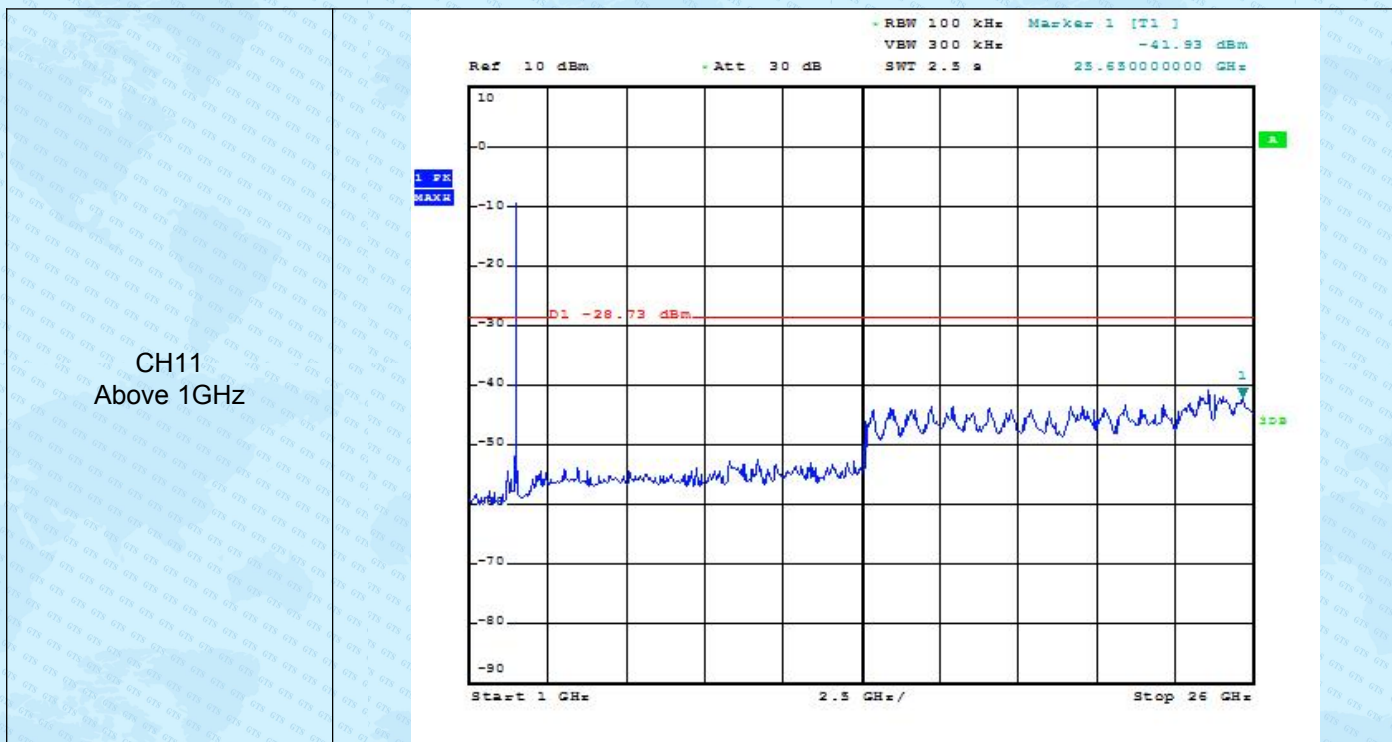


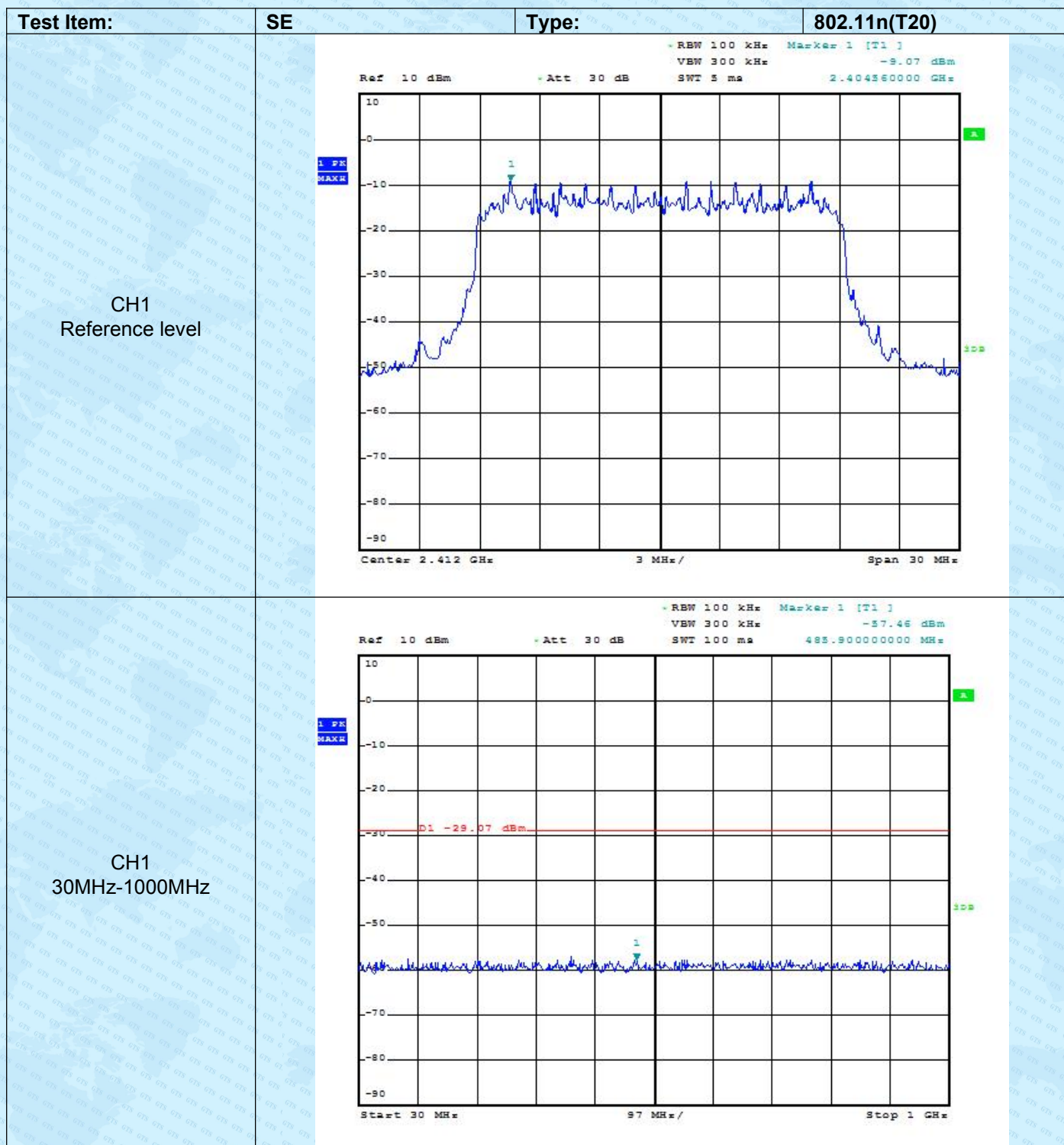


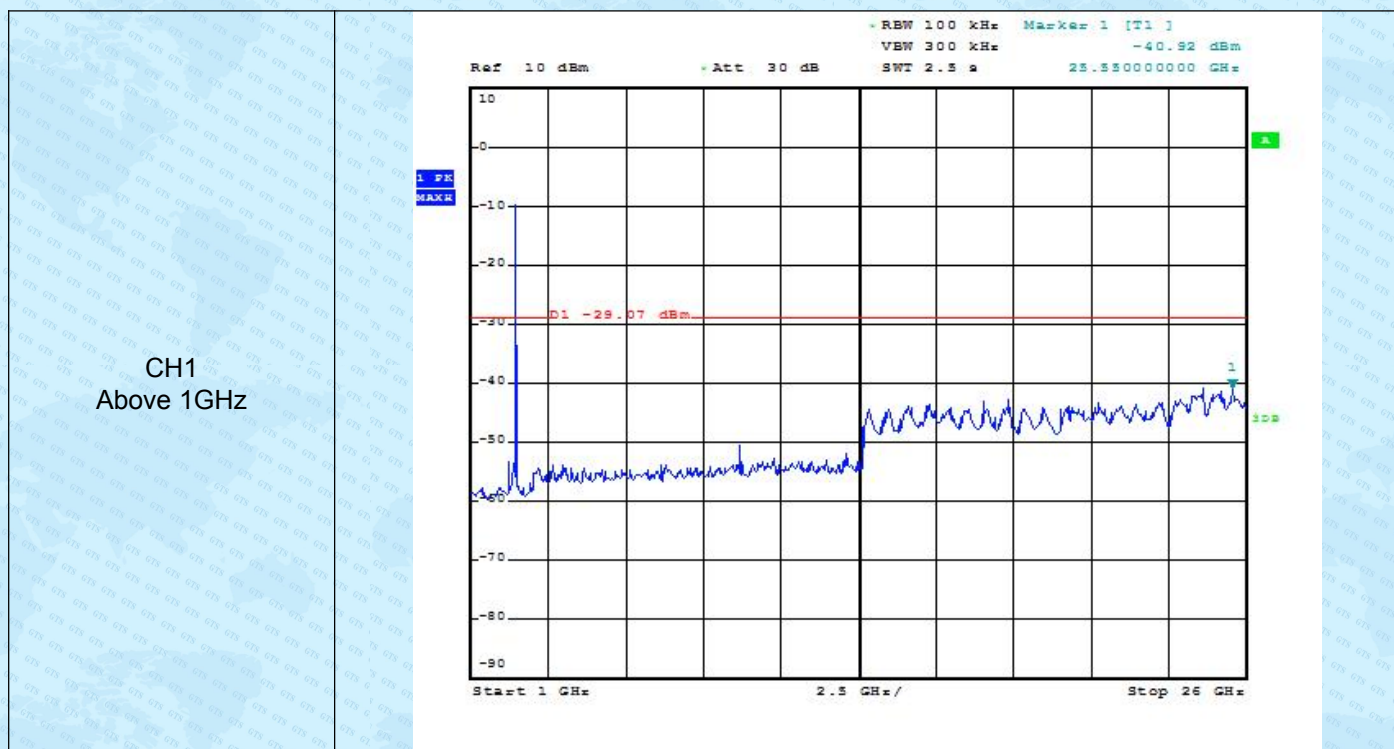


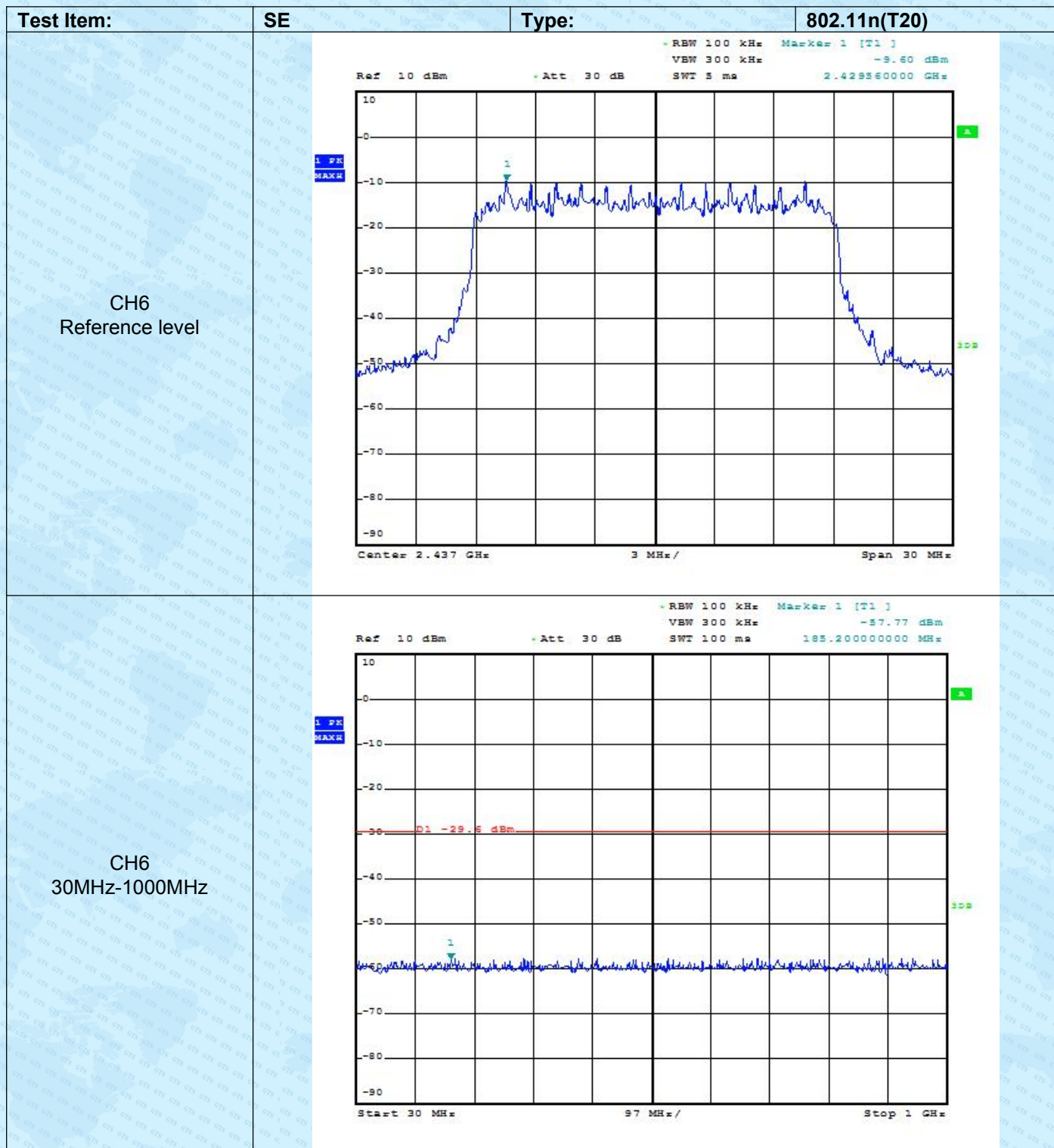


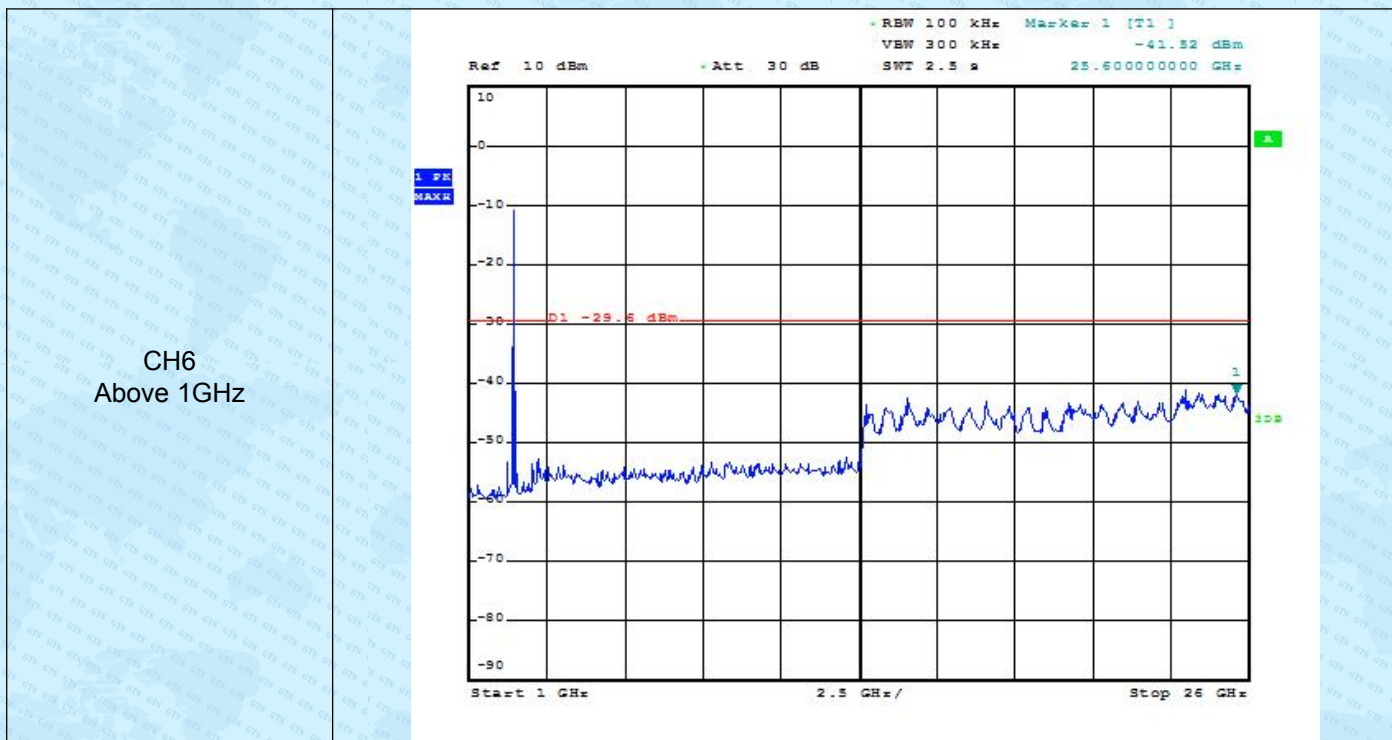


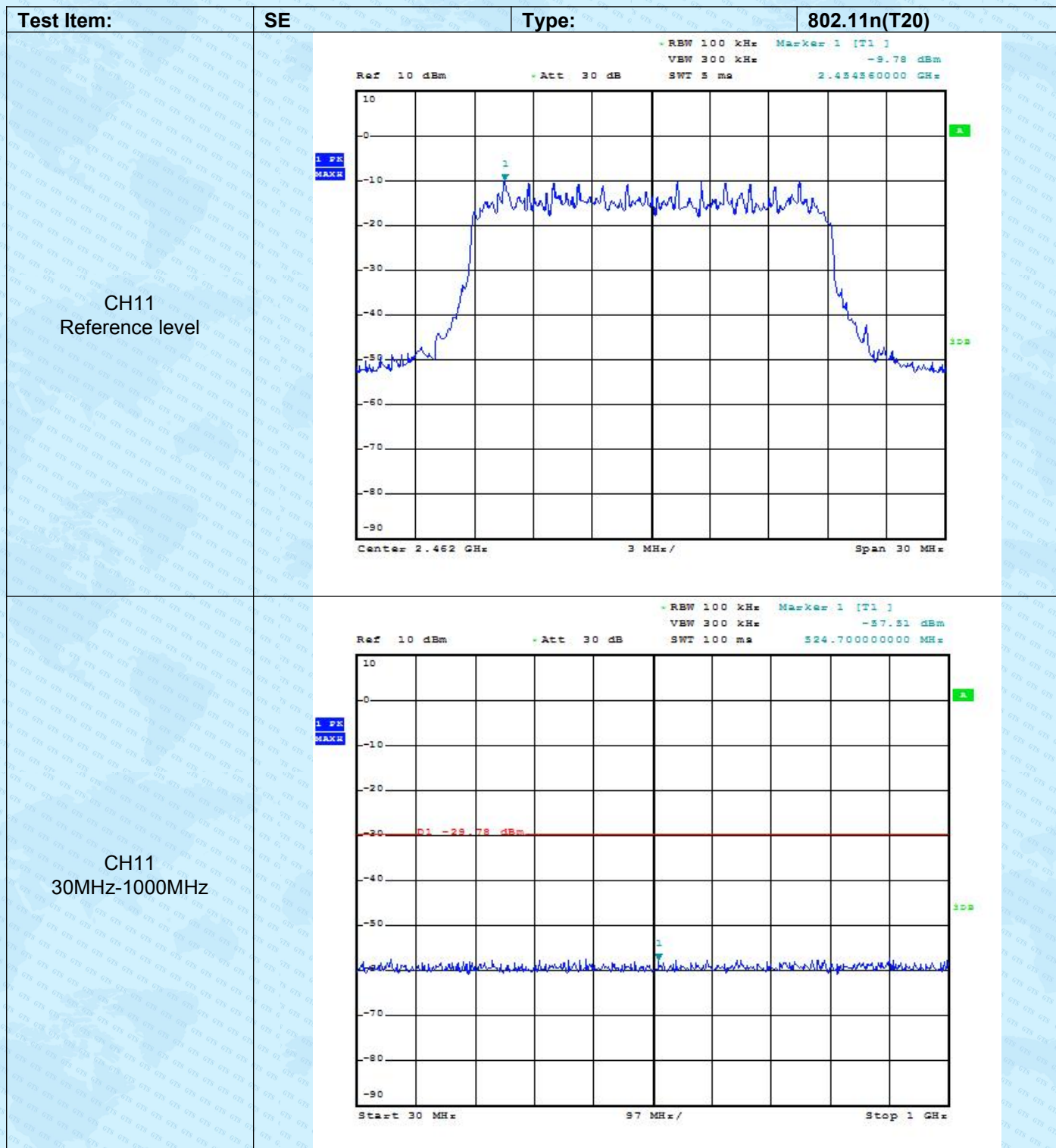


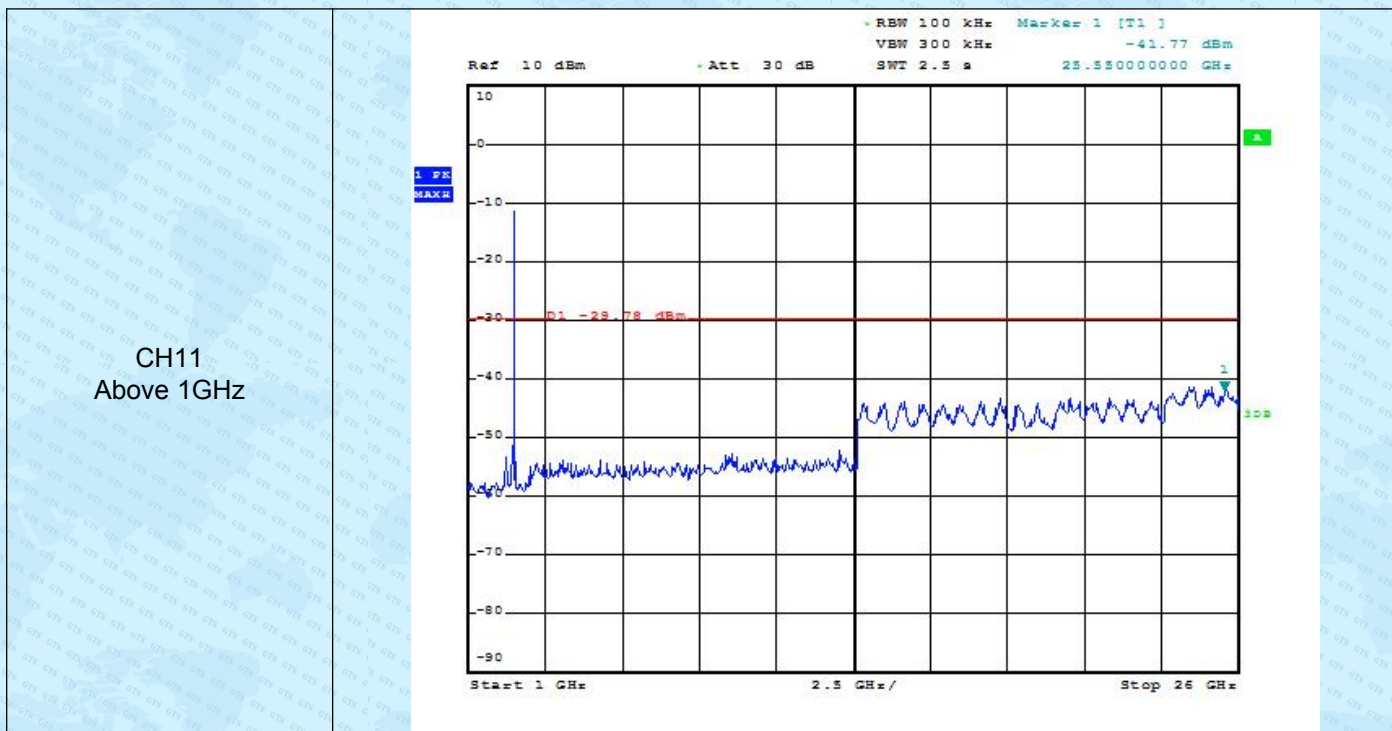












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