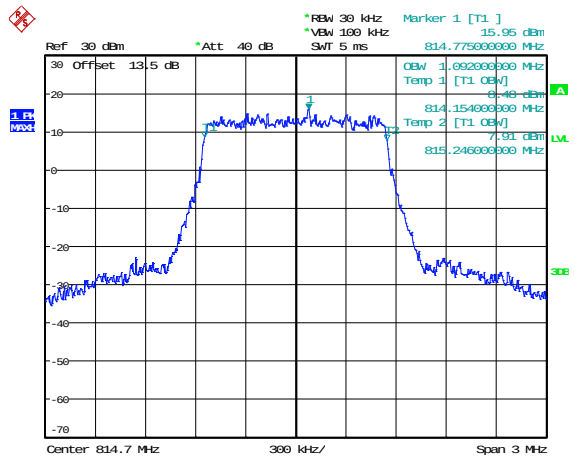
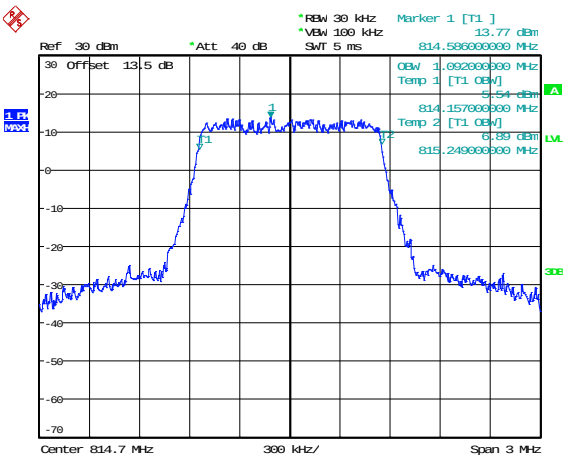
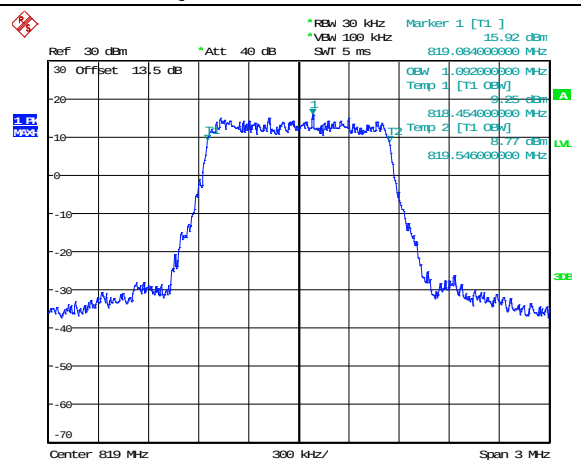
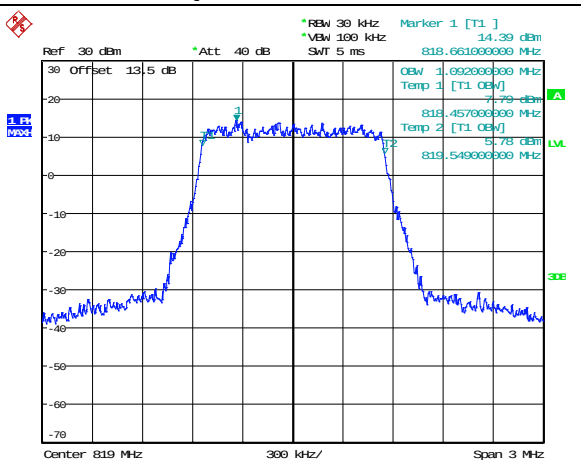
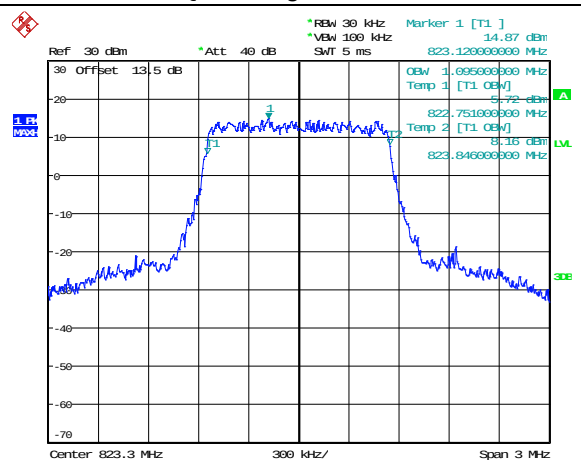
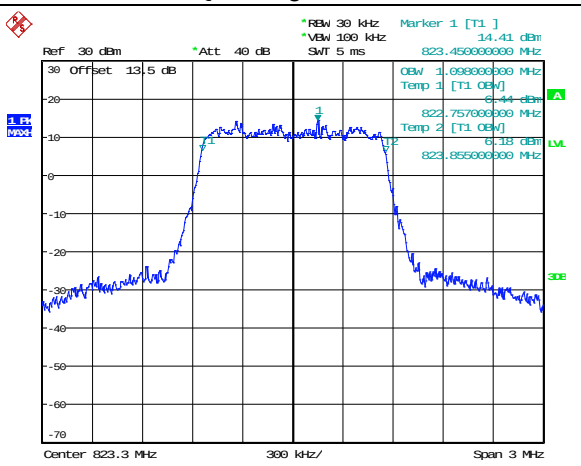
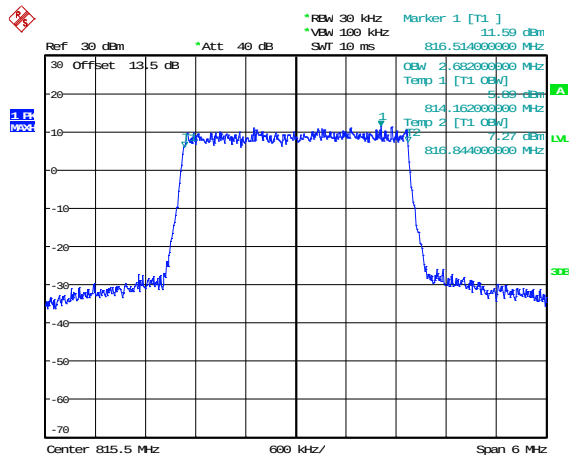
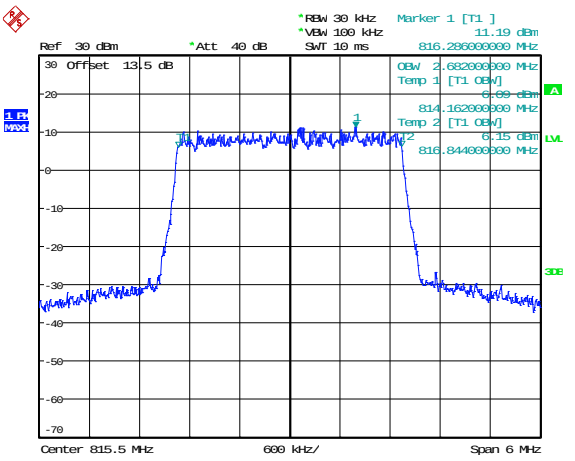
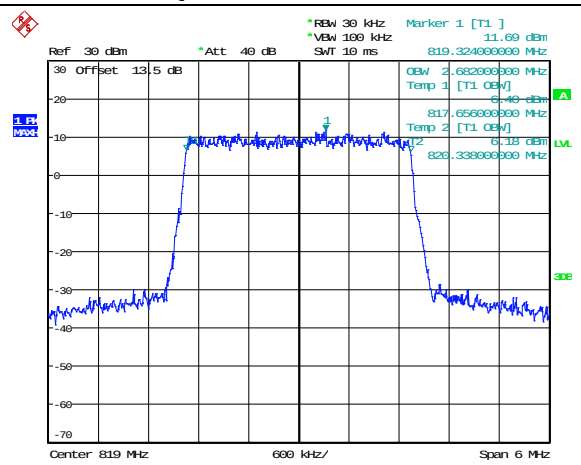
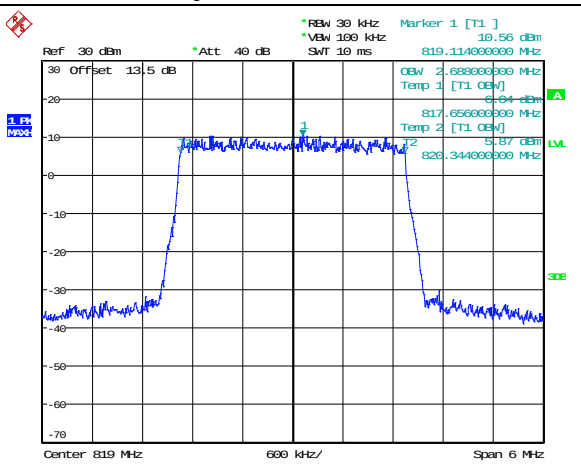
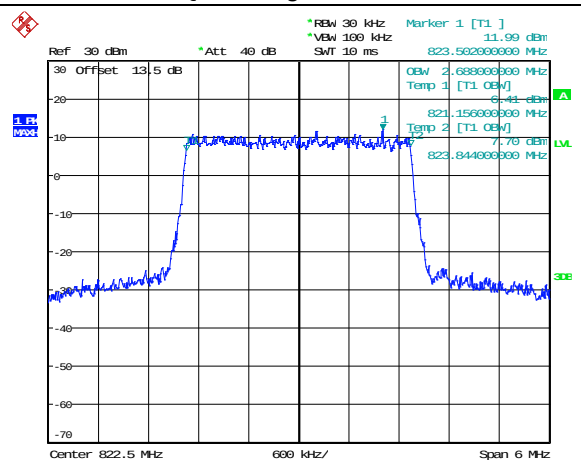
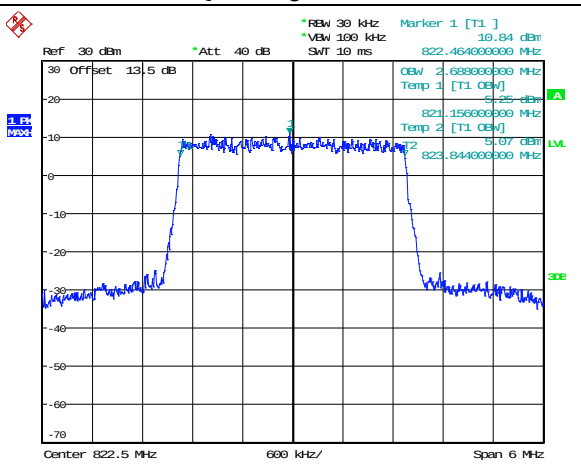
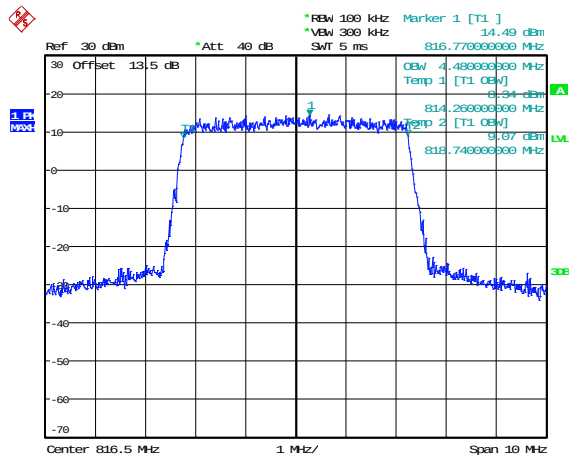
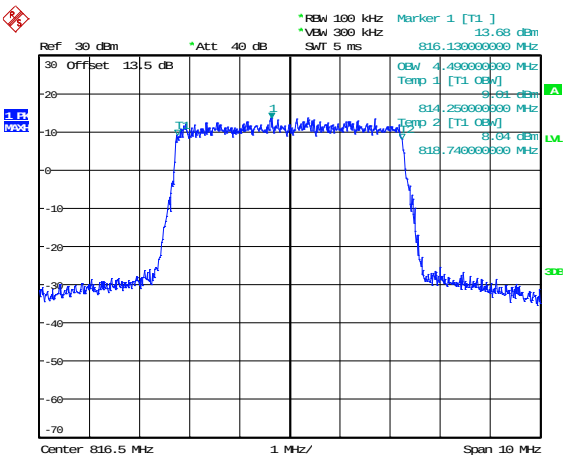
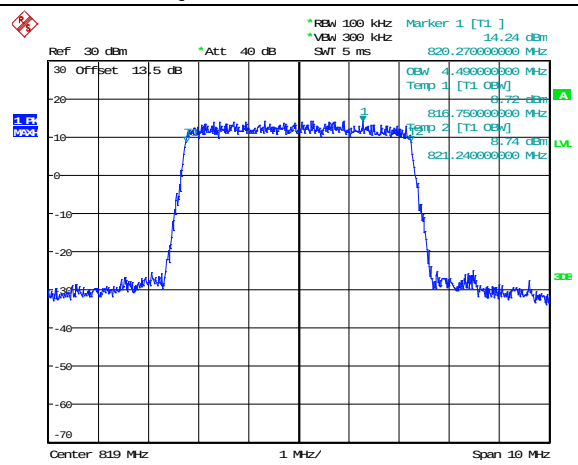
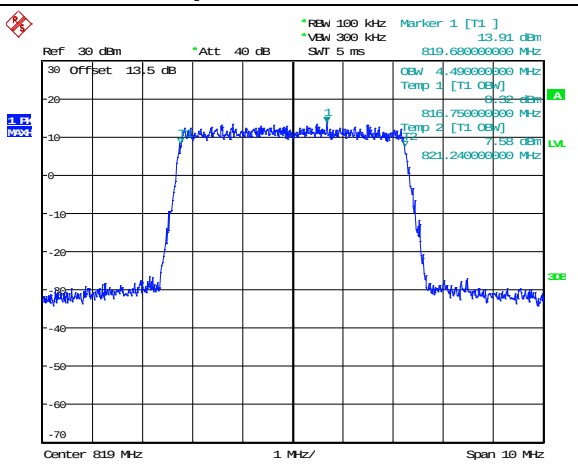
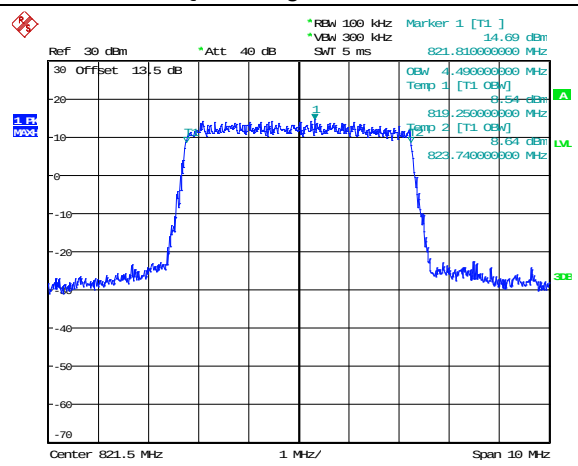
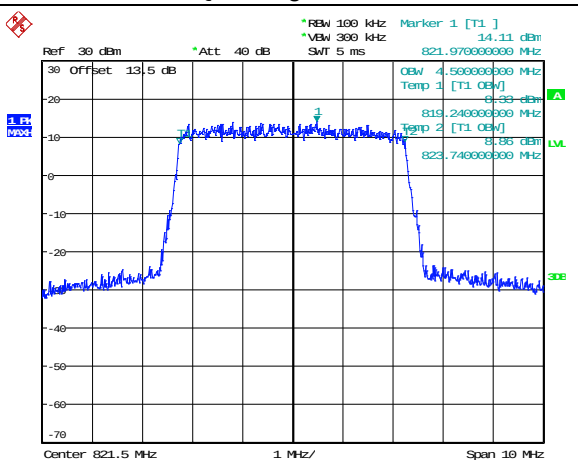
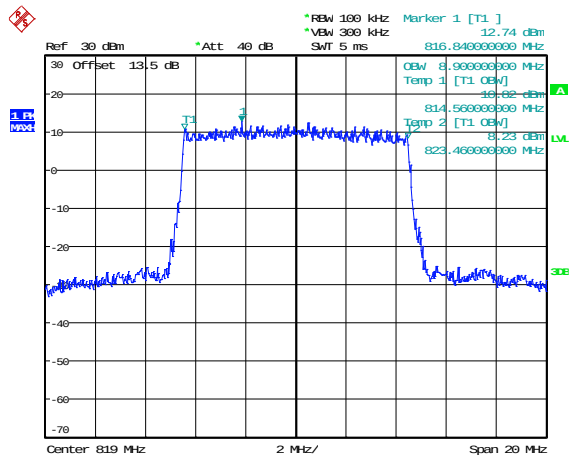
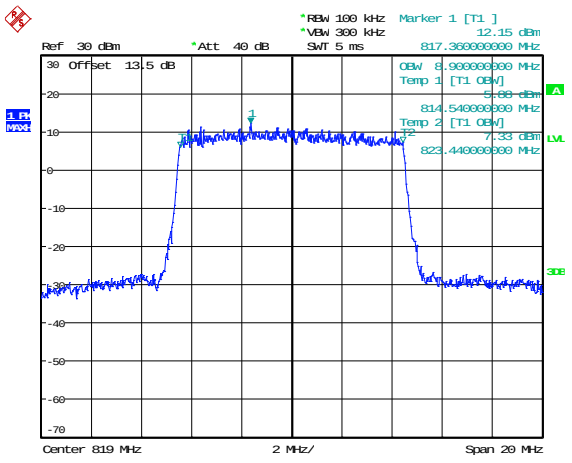
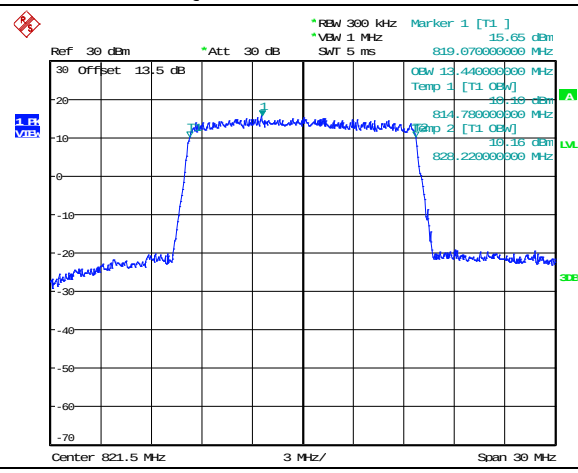
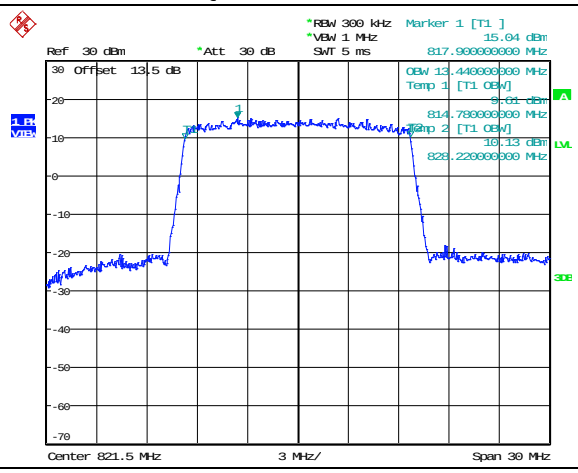
LTE FDD Band 26(814-824MHz)					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.092	1.092	1.095
		26dB bandwidth	1.278	1.275	1.257
	16QAM	OBW	1.092	1.092	1.098
		26dB bandwidth	1.287	1.281	1.260
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	2.682	2.682	2.688
		26dB bandwidth	2.922	2.892	2.916
	16QAM	OBW	2.682	2.688	2.688
		26dB bandwidth	2.904	2.916	2.916
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.480	4.490	4.490
		26dB bandwidth	4.940	5.010	4.920
	16QAM	OBW	4.490	4.490	4.500
		26dB bandwidth	4.900	4.910	4.940
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	8.900	/
		26dB bandwidth	/	9.440	/
	16QAM	OBW	/	8.900	/
		26dB bandwidth	/	9.500	/
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	13.44	/	/
		26dB bandwidth	14.67	/	/
	16QAM	OBW	13.44	/	/
		26dB bandwidth	13.44	/	/

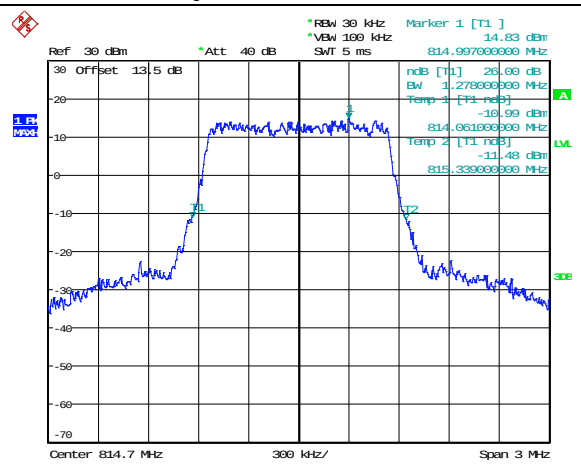
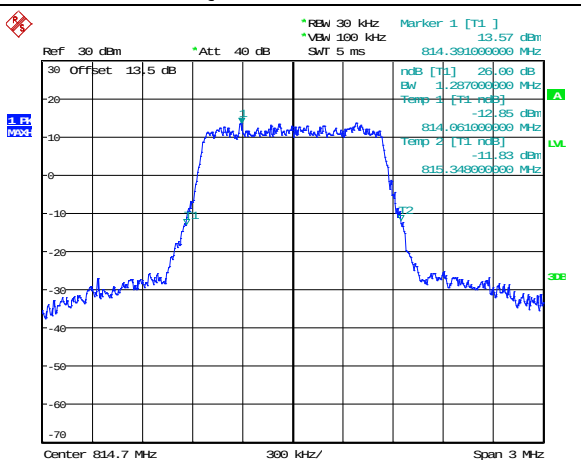
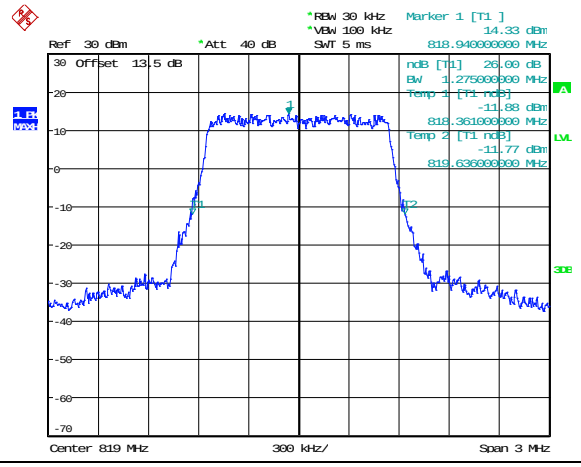
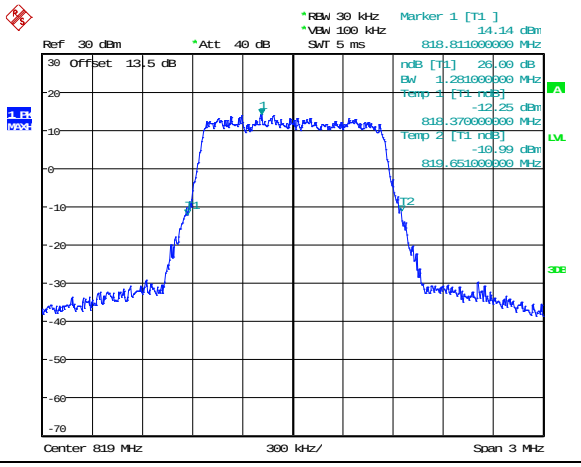
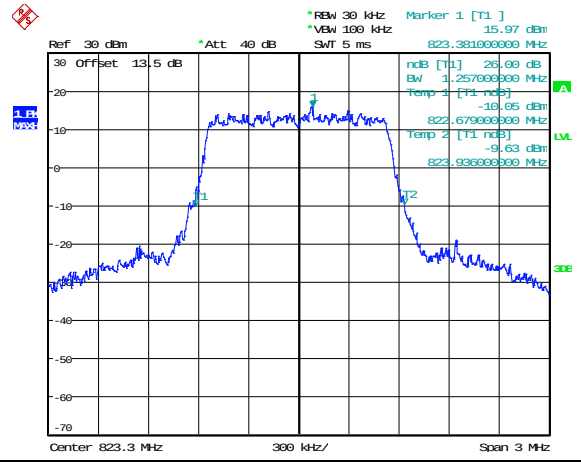
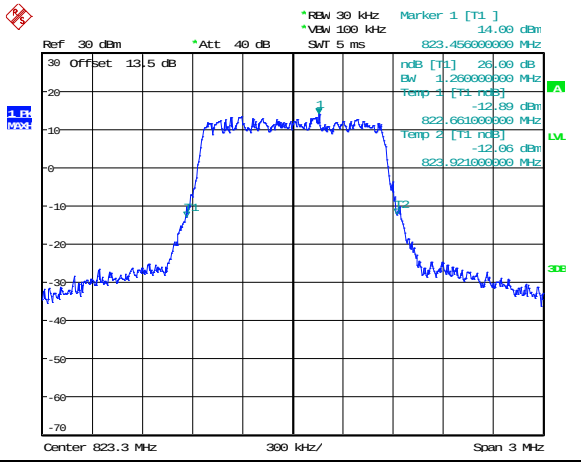
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 1.4MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

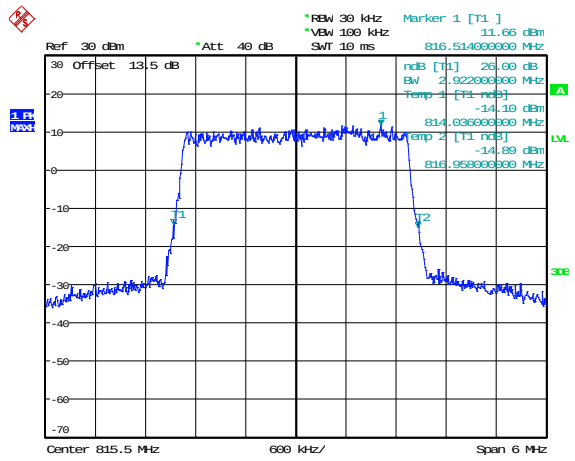
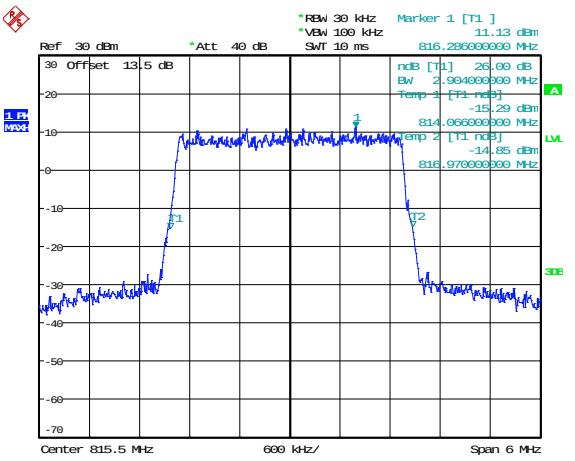
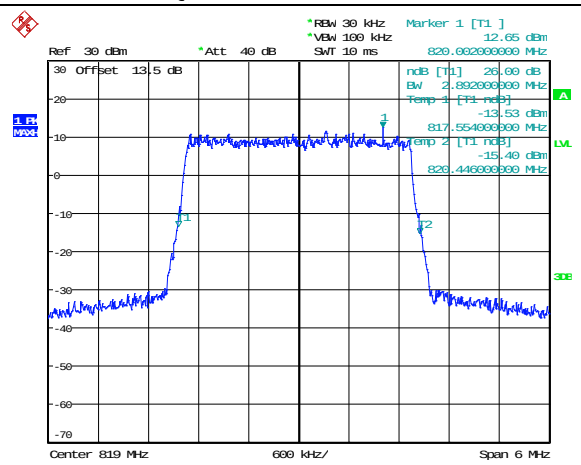
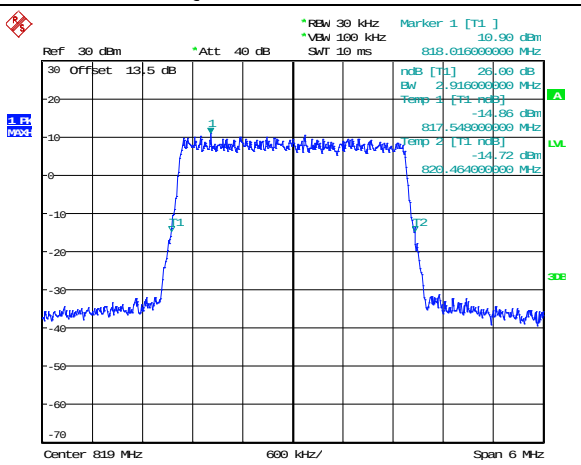
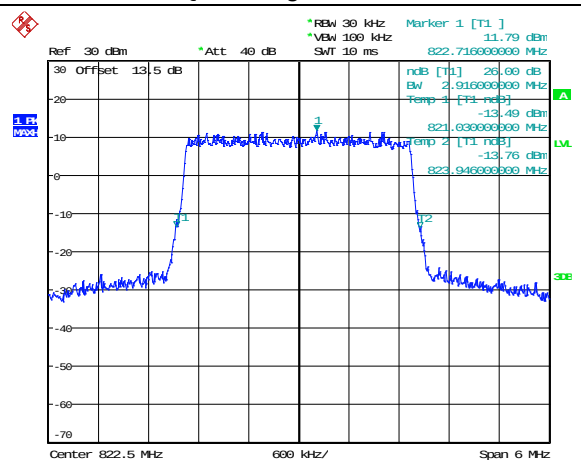
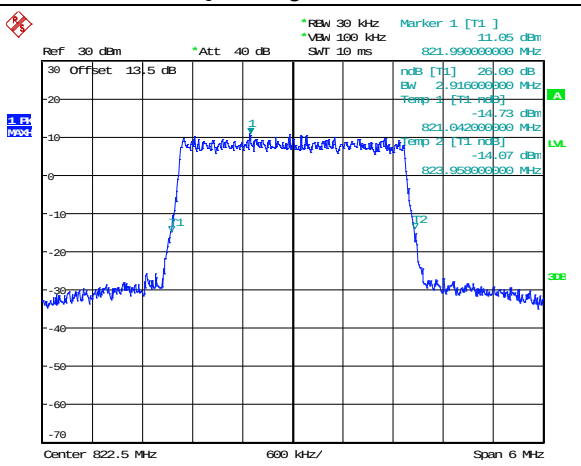
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 3.0MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

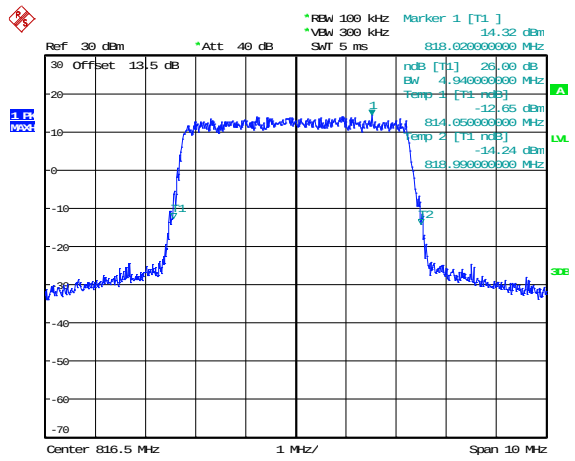
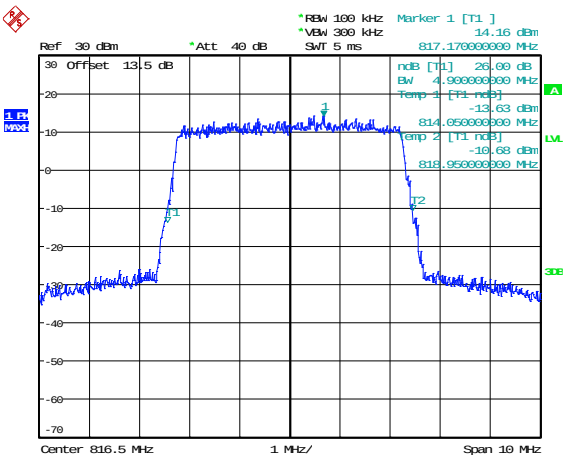
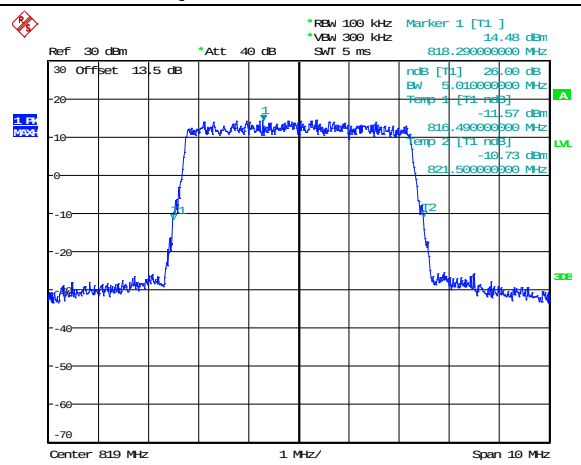
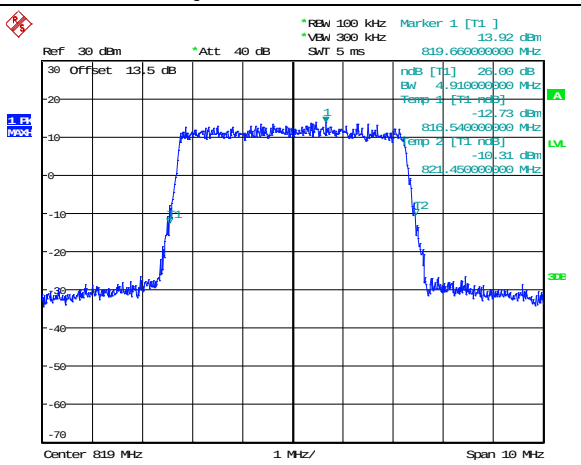
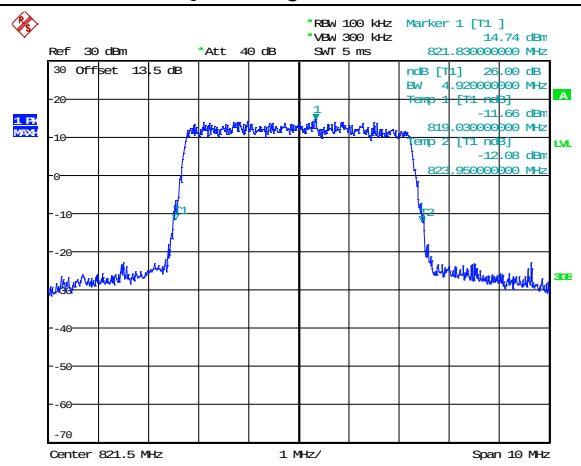
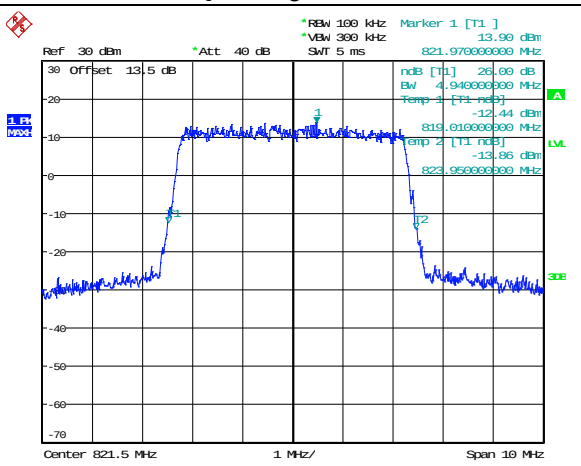
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

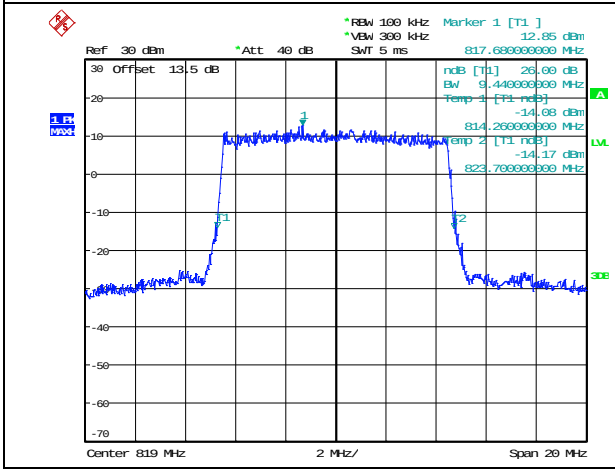
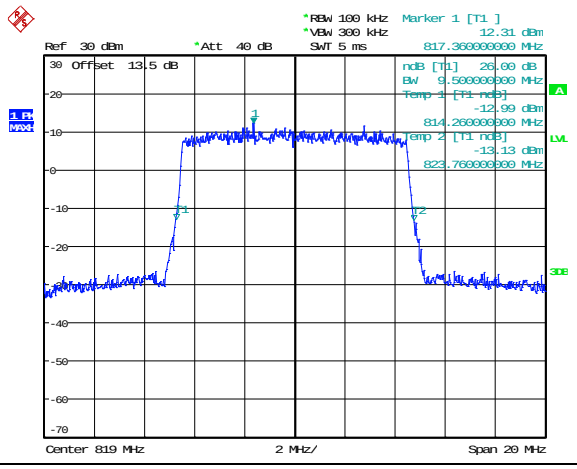
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 10MHz, OBW	
QPSK Middle channel	16QAM Middle channel
	

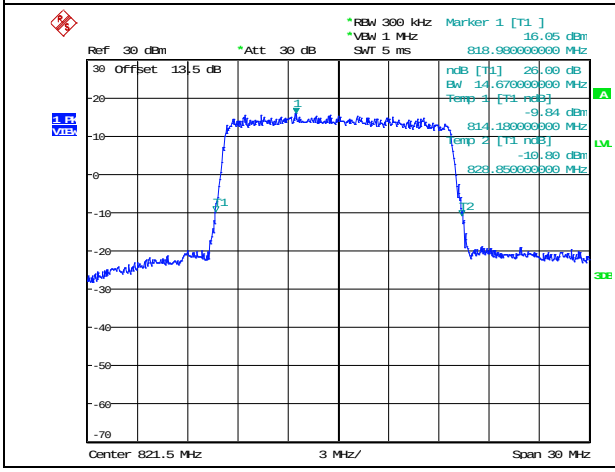
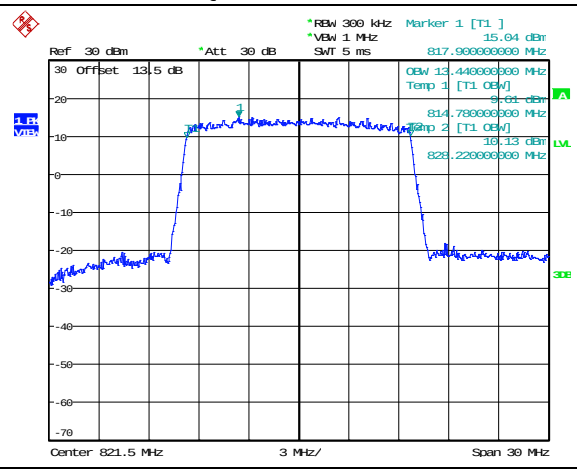
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 15MHz, OBW	
QPSK Low channel	16QAM Low channel
	

LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 1.4MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

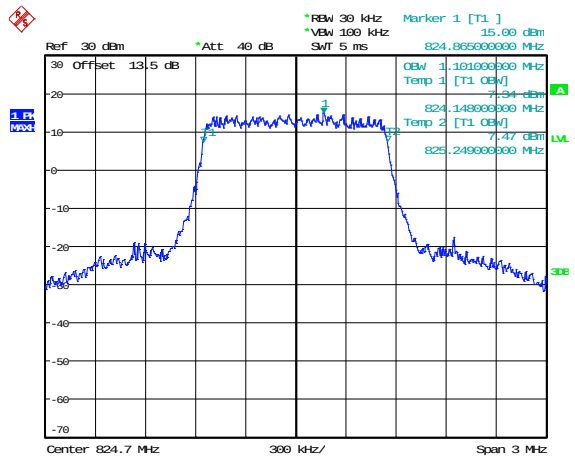
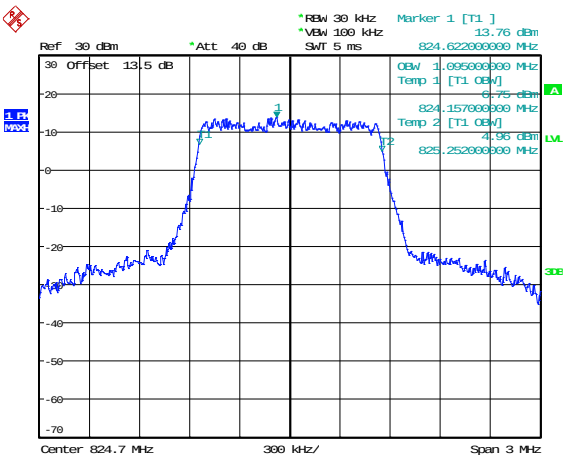
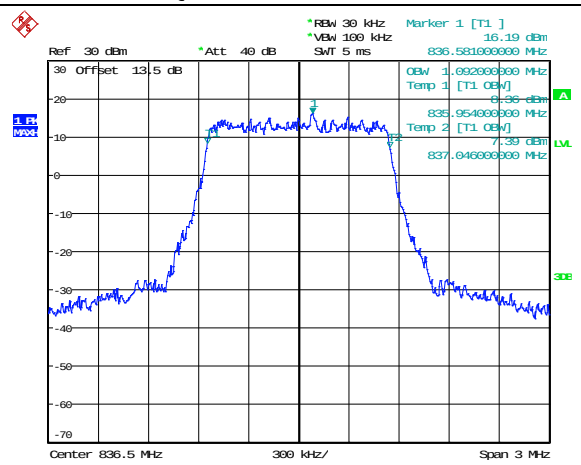
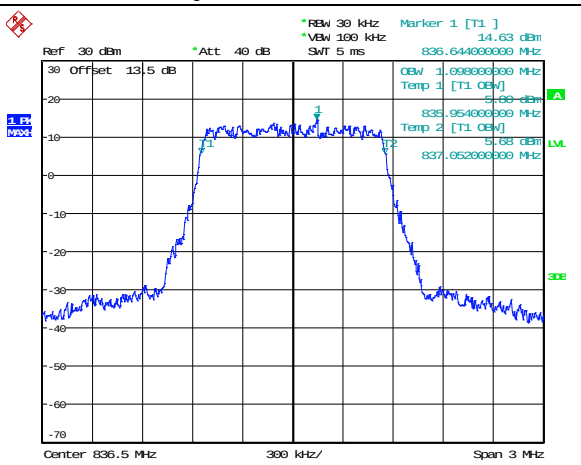
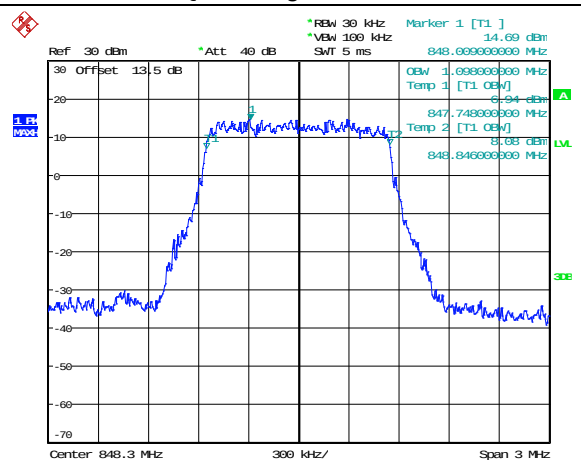
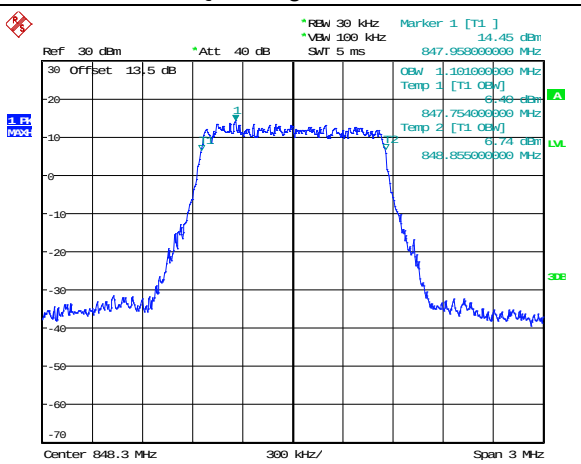
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 3.0MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

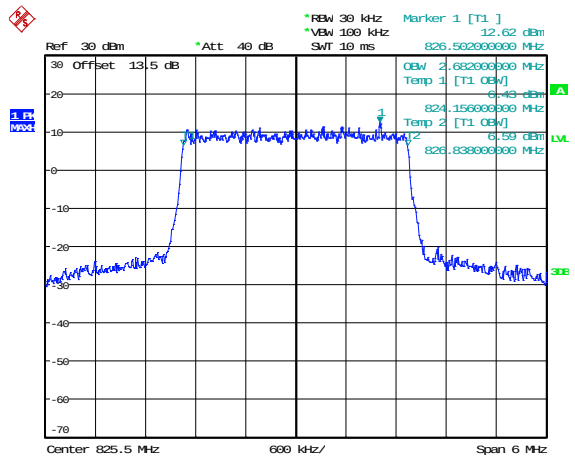
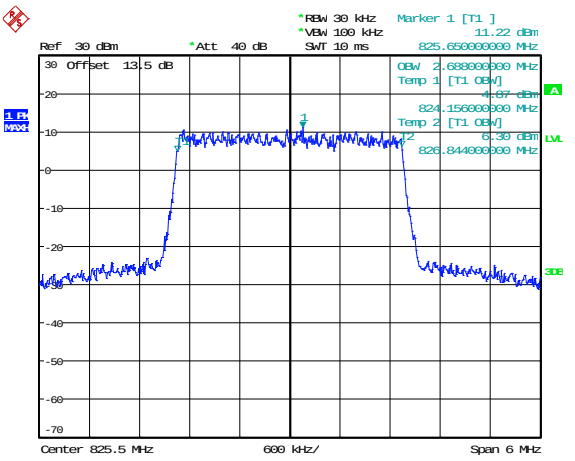
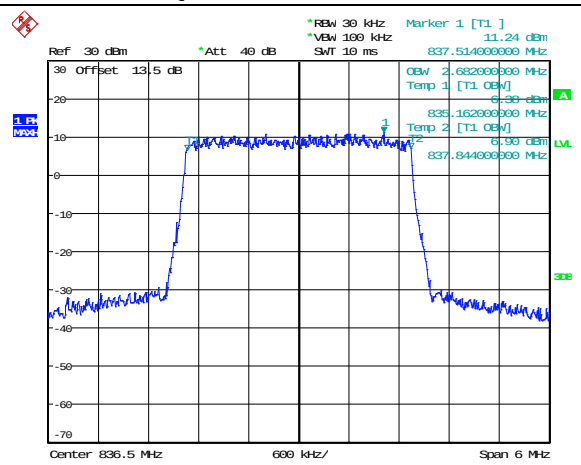
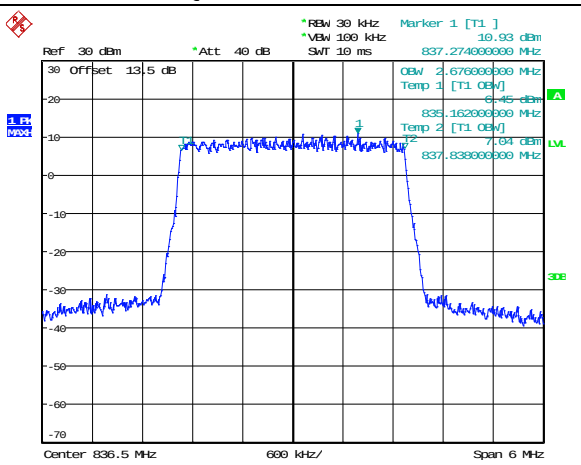
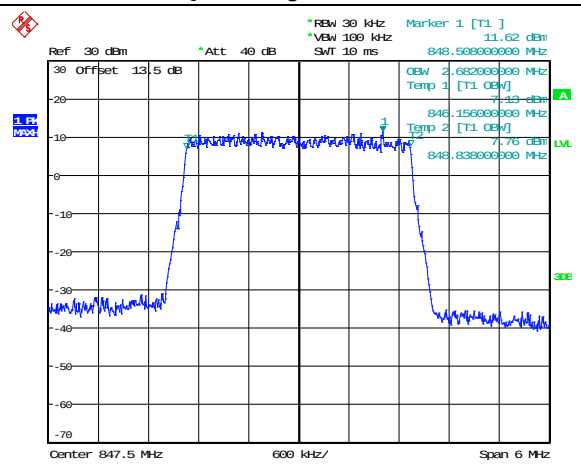
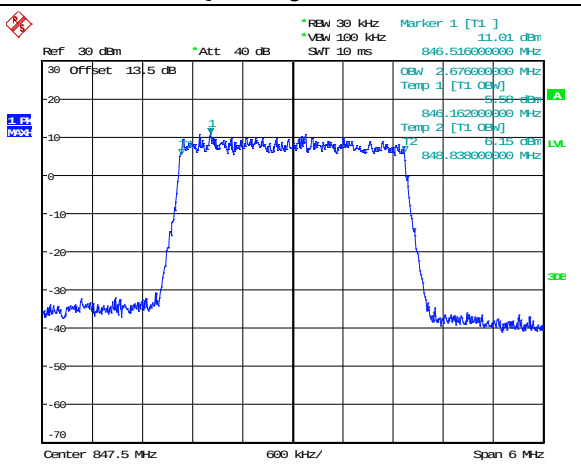
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

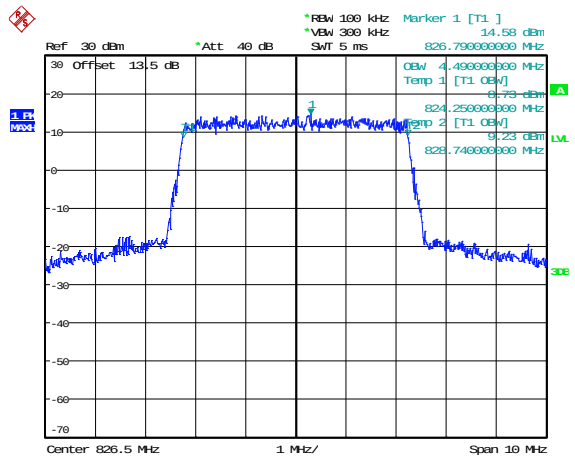
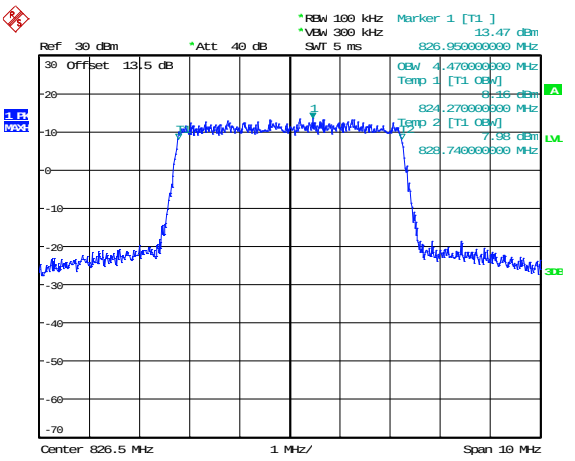
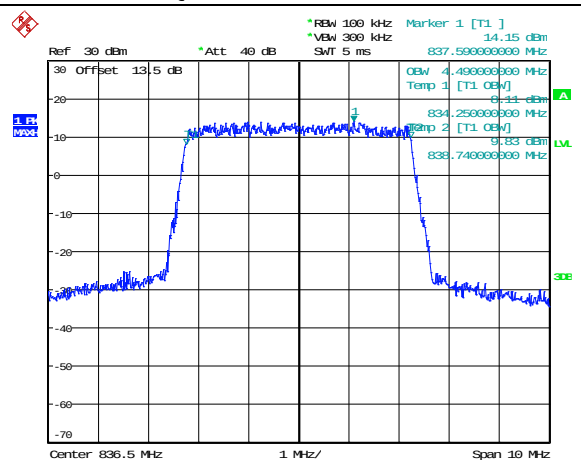
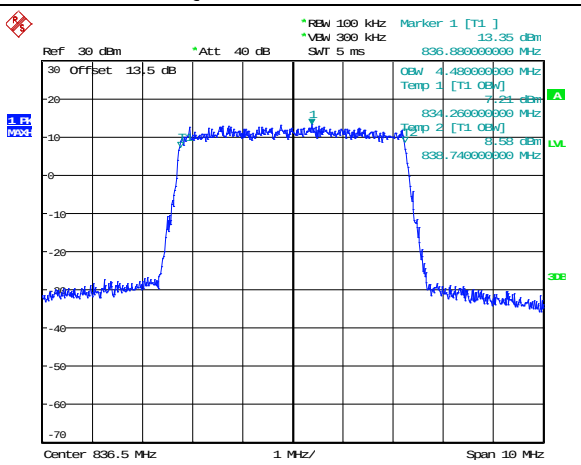
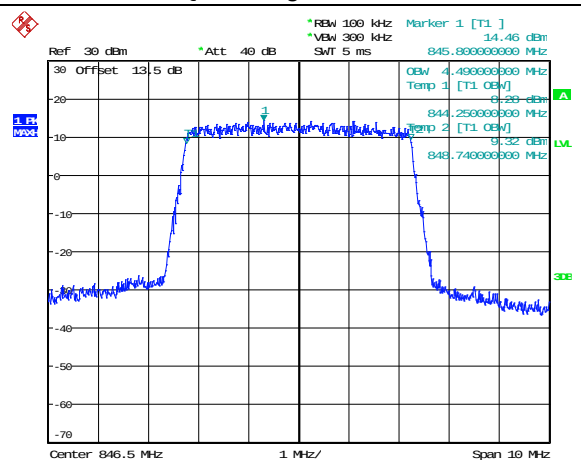
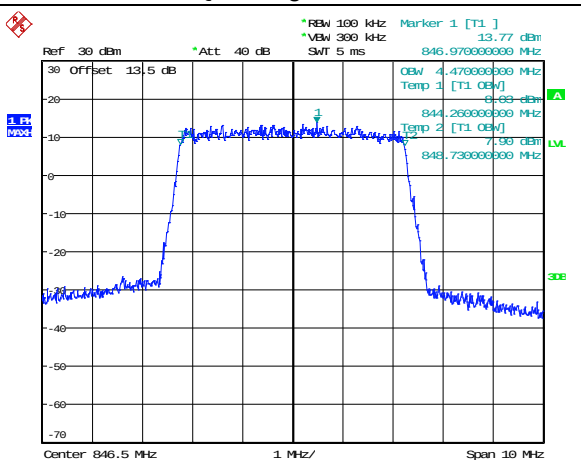
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Middle channel	16QAM Middle channel
	

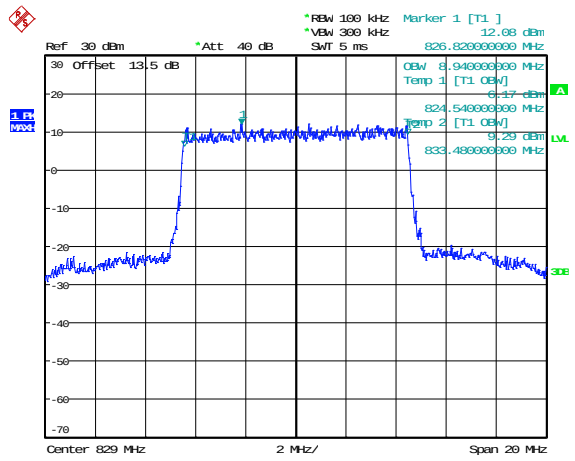
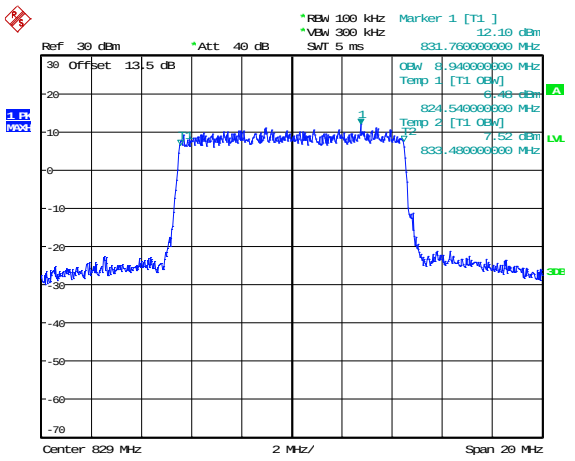
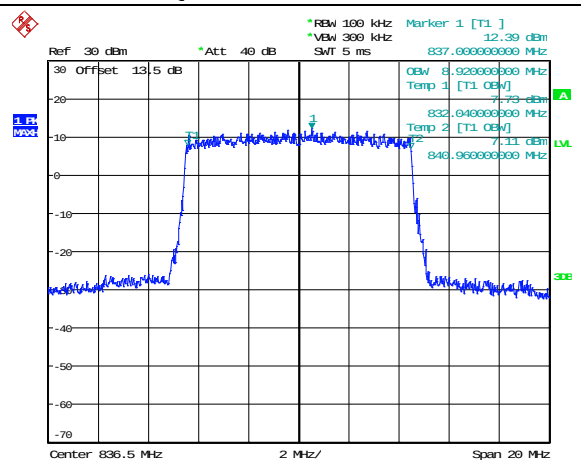
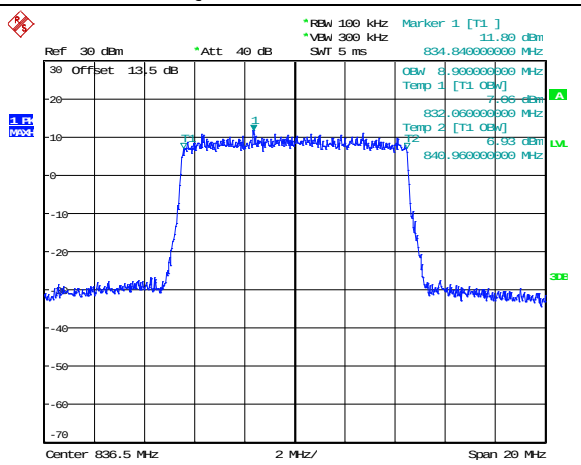
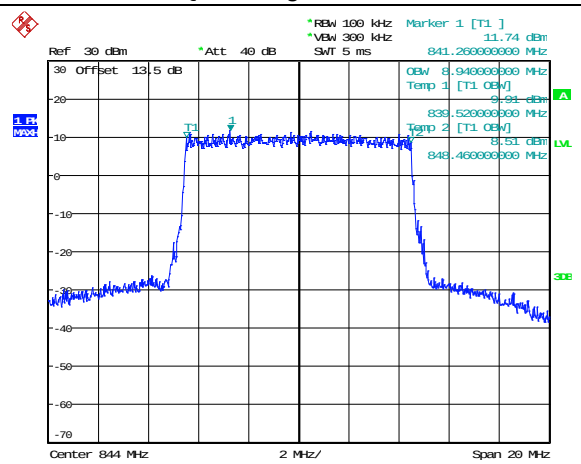
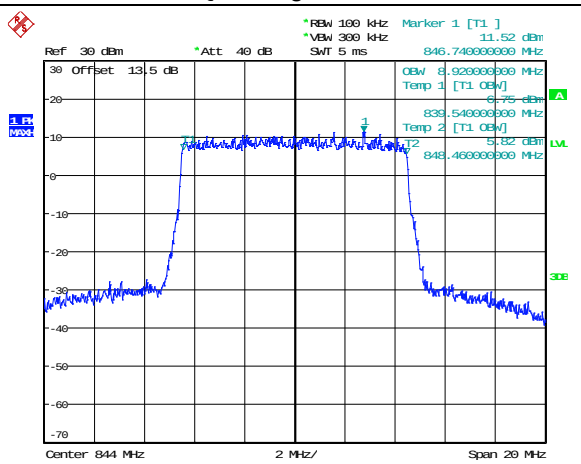
LTE FDD Band 26(814-824MHz), Nominal Bandwidth: 15MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	

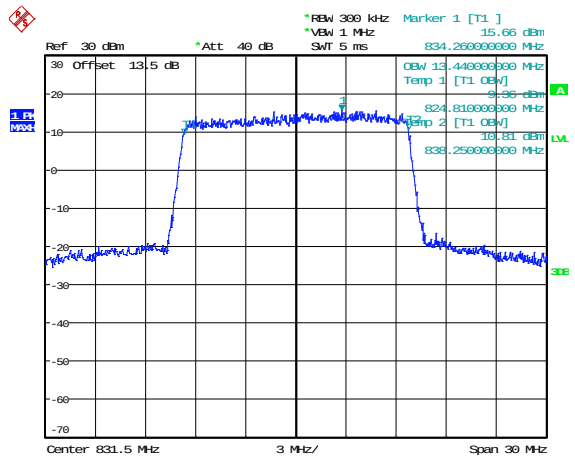
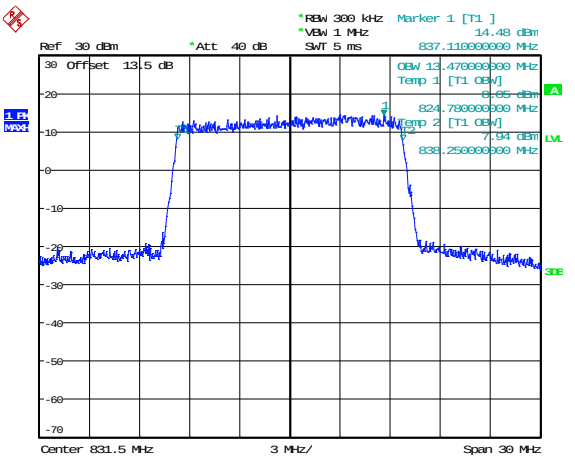
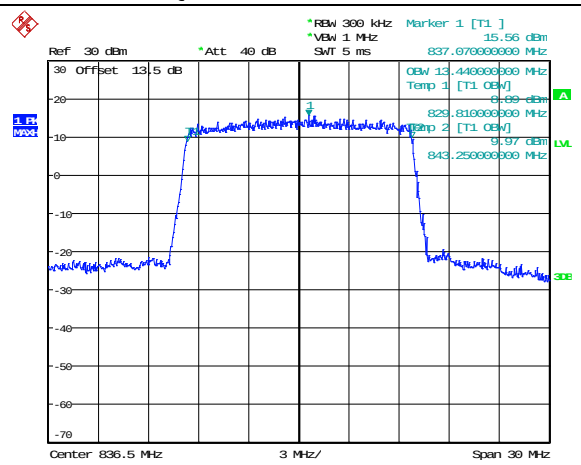
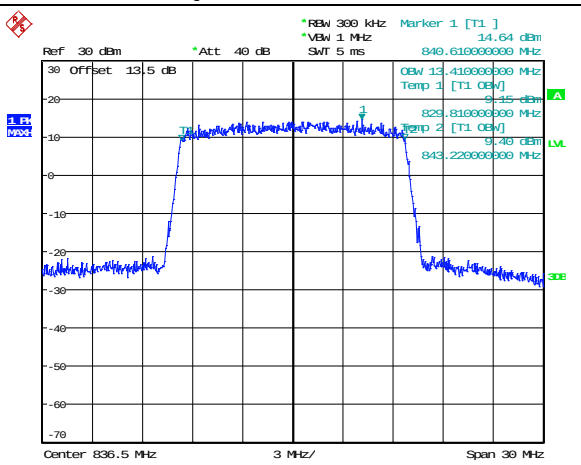
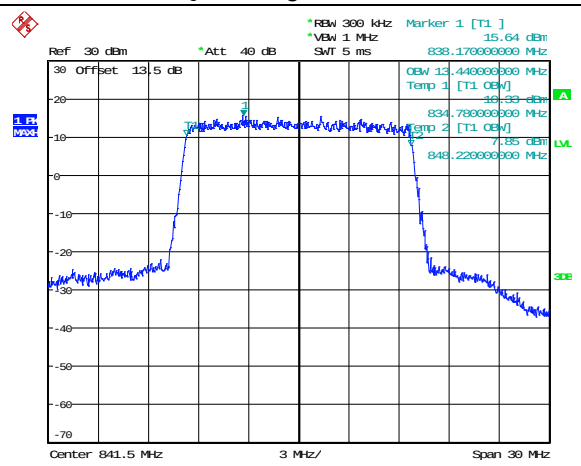
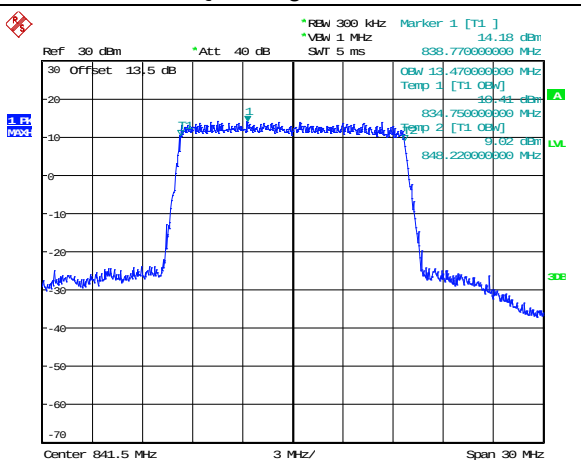
LTE FDD Band 26(824-829MHz)					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
1.4 MHz	QPSK	OBW	1.101	1.092	1.098
		26dB bandwidth	1.266	1.281	1.266
	16QAM	OBW	1.095	1.098	1.101
		26dB bandwidth	1.269	1.290	1.284
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
3.0 MHz	QPSK	OBW	2.682	2.682	2.682
		26dB bandwidth	2.934	2.922	2.910
	16QAM	OBW	2.688	2.676	2.676
		26dB bandwidth	2.928	2.904	2.922
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.490	4.490	4.490
		26dB bandwidth	4.980	4.940	4.890
	16QAM	OBW	4.470	4.480	4.470
		26dB bandwidth	4.940	4.900	4.910
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	8.940	8.920	8.940
		26dB bandwidth	9.640	9.560	9.540
	16QAM	OBW	8.940	8.900	8.920
		26dB bandwidth	9.560	9.520	9.580
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	13.440	13.440	13.440
		26dB bandwidth	14.610	14.700	14.640
	16QAM	OBW	13.470	13.410	13.470
		26dB bandwidth	14.580	14.700	14.730

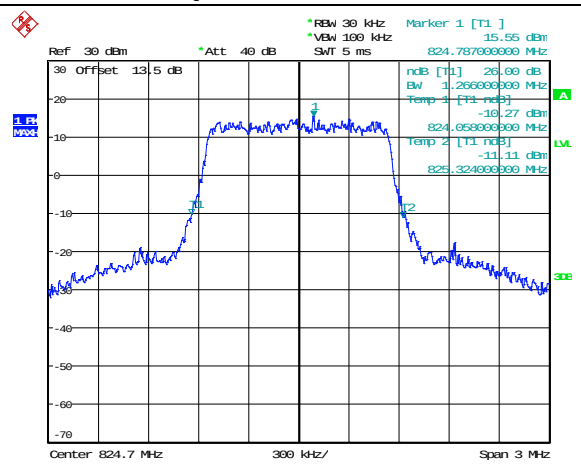
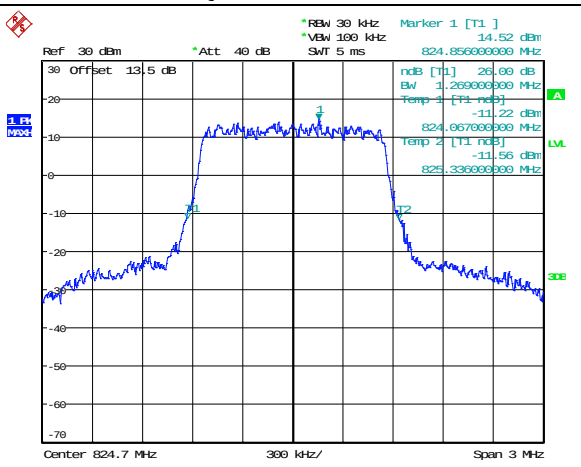
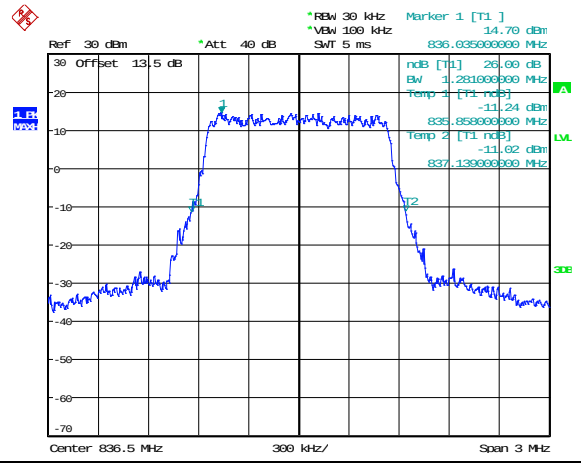
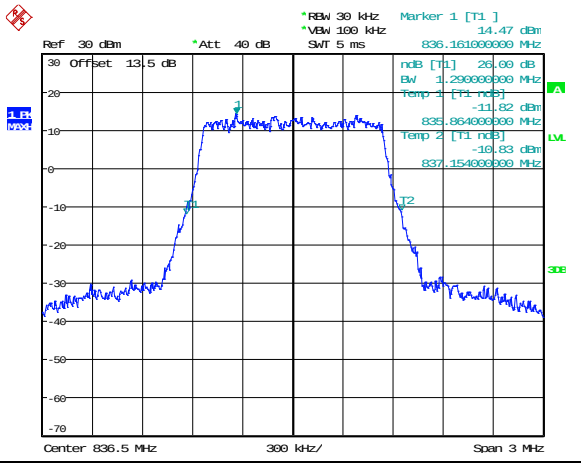
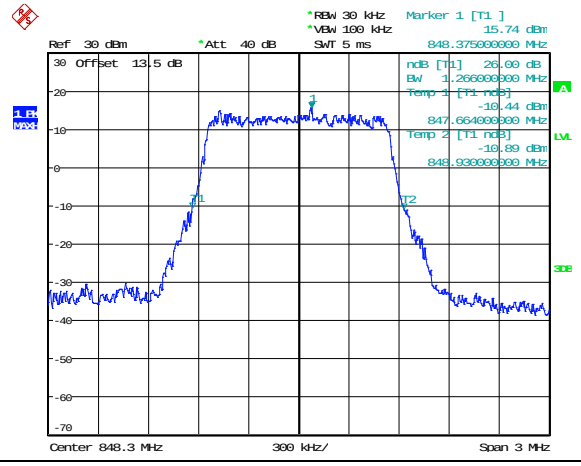
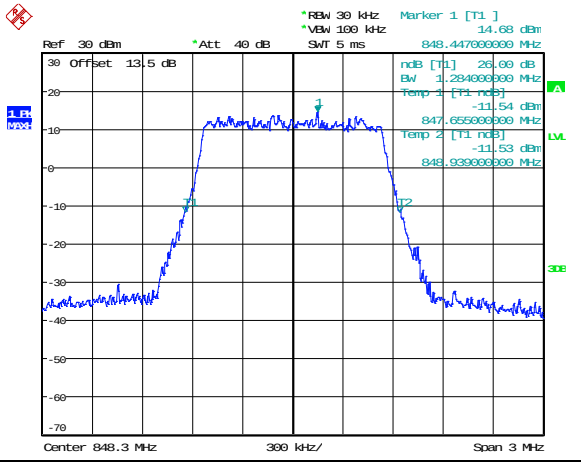
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 1.4MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

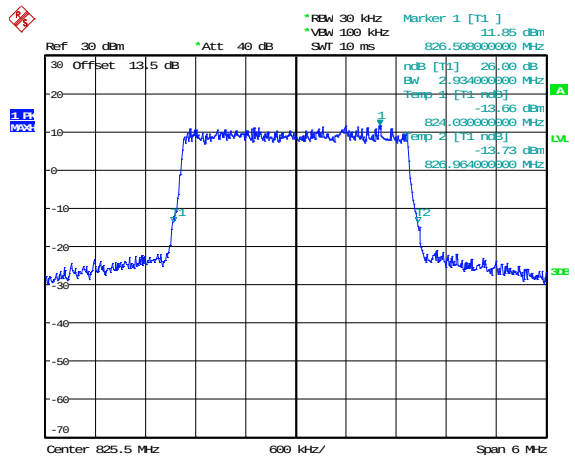
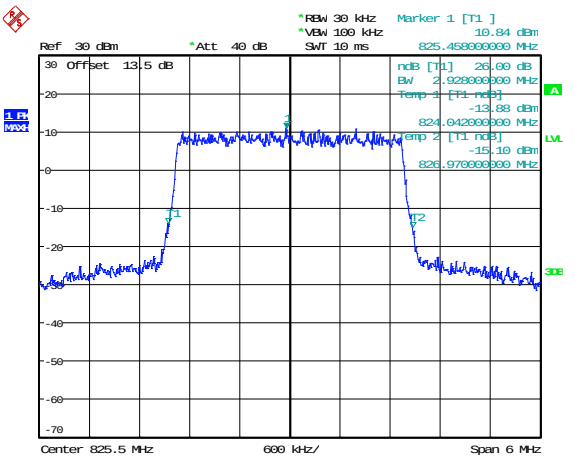
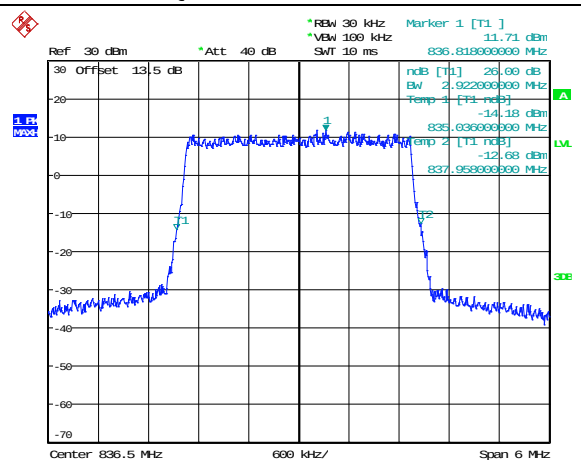
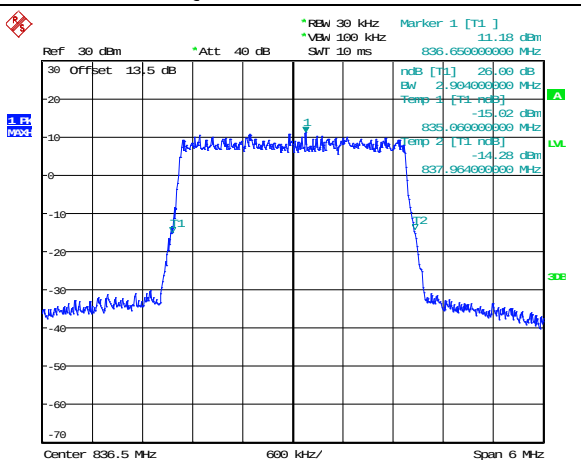
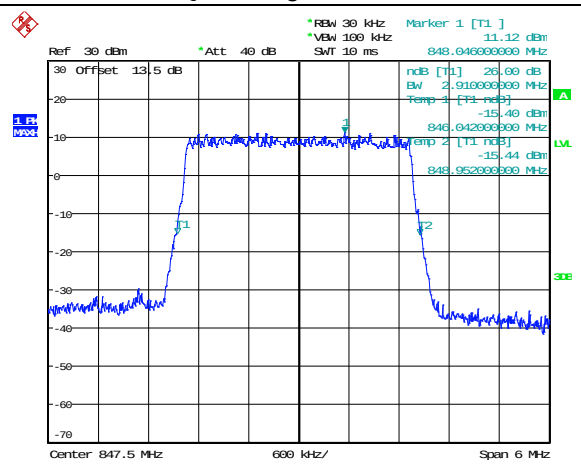
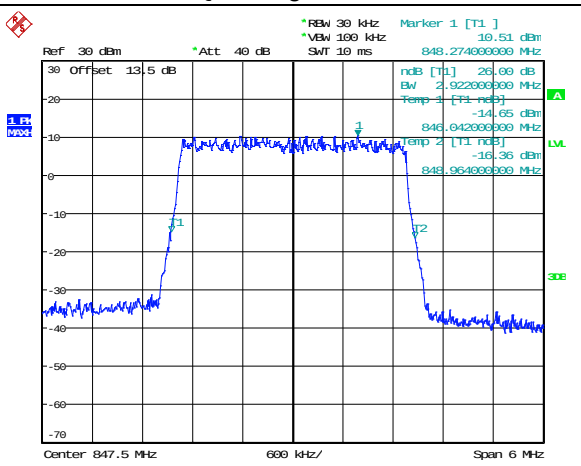
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 3.0MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

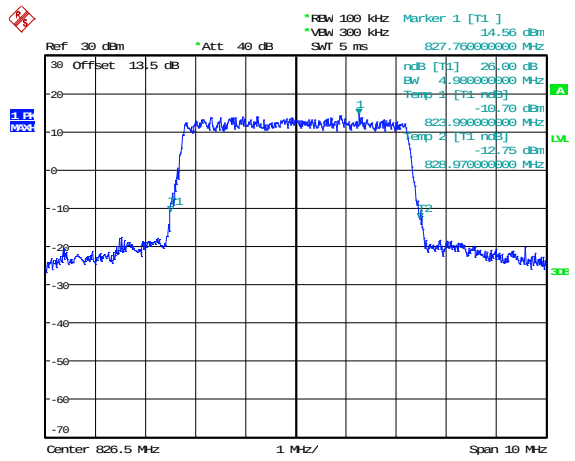
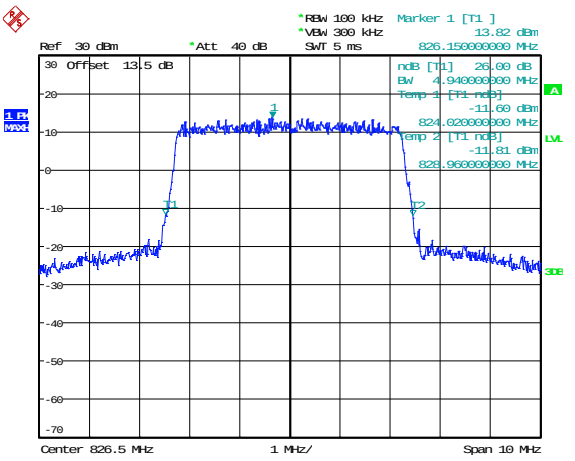
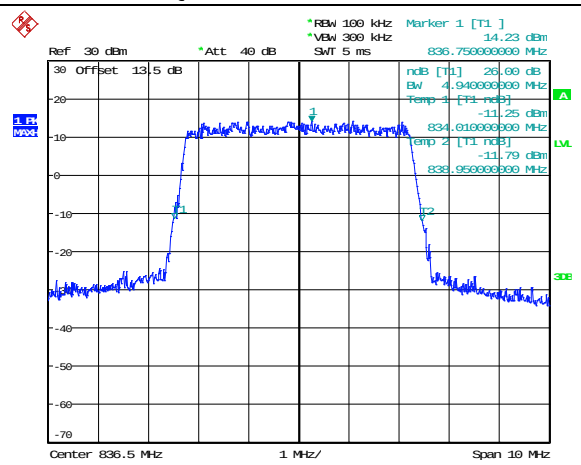
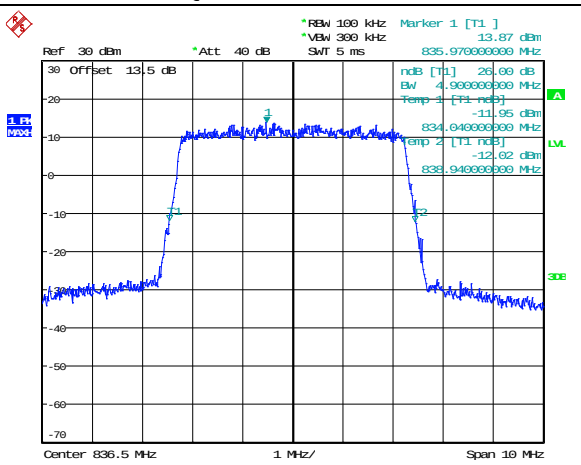
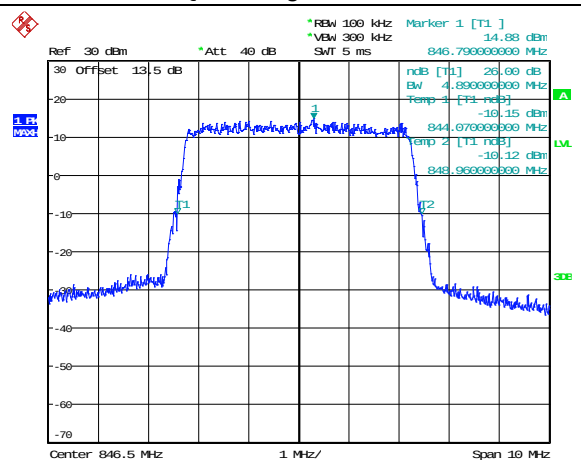
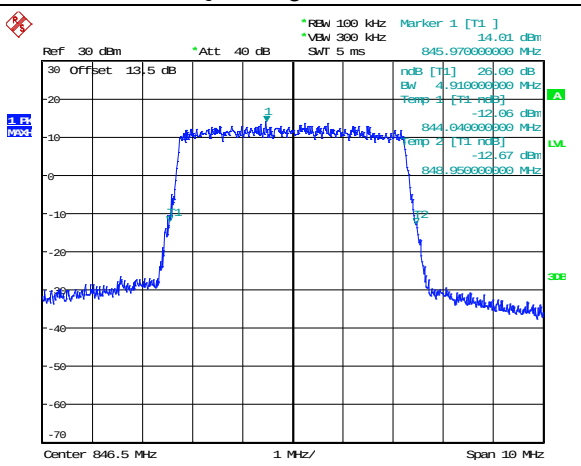
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

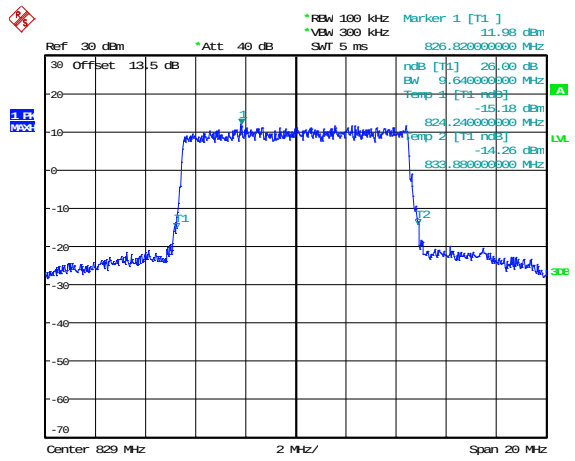
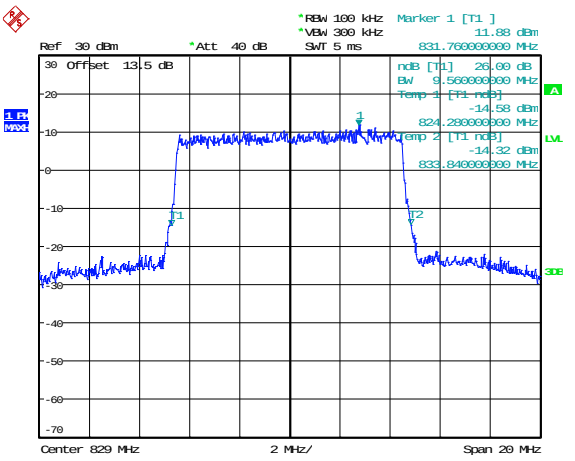
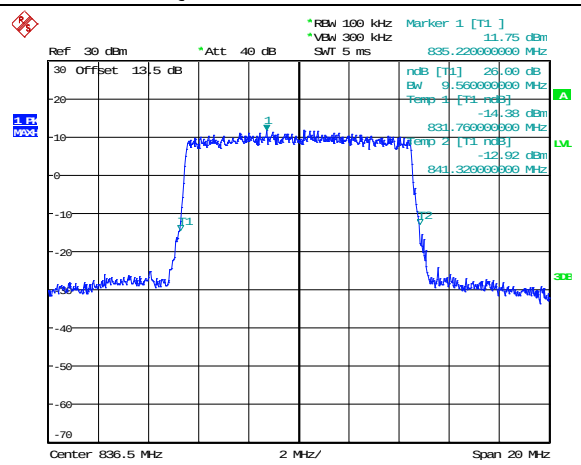
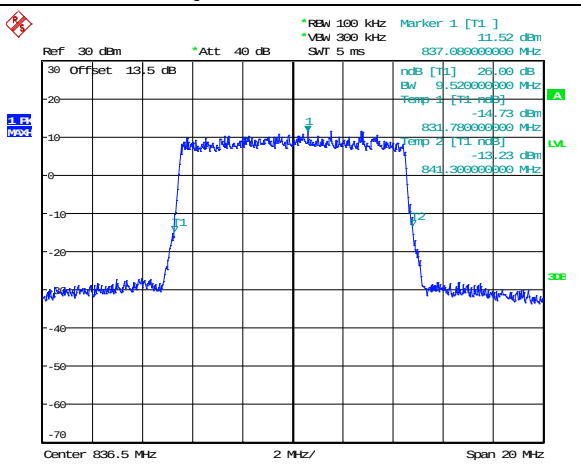
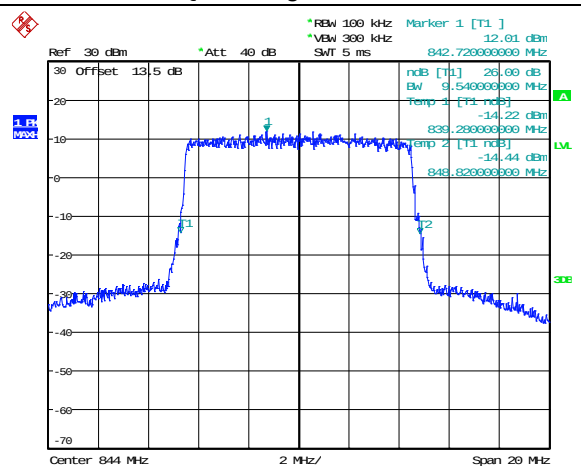
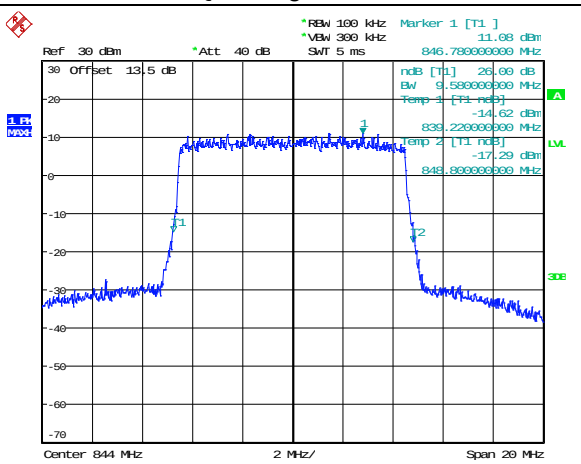
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 10MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

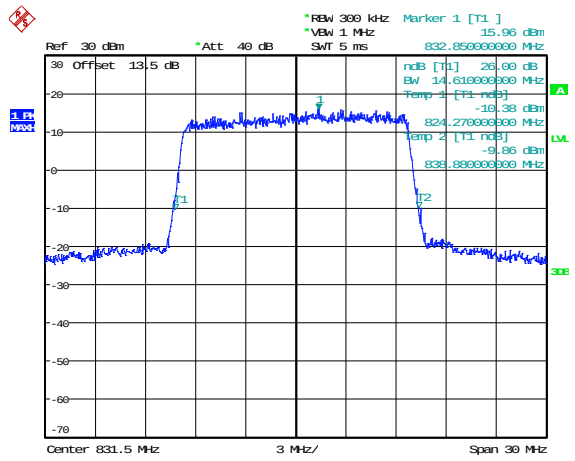
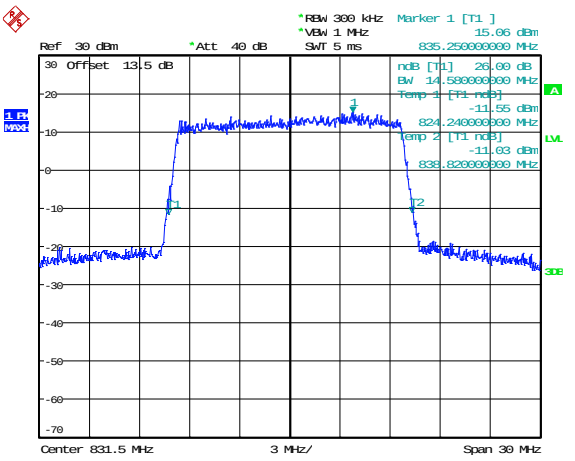
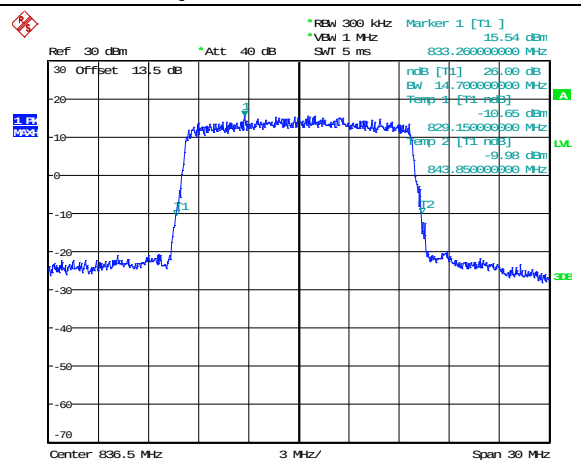
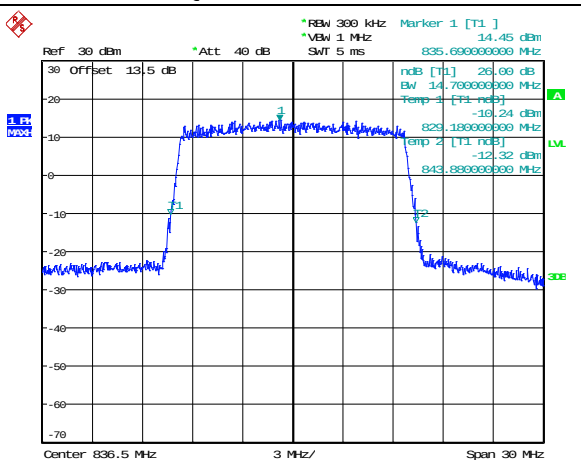
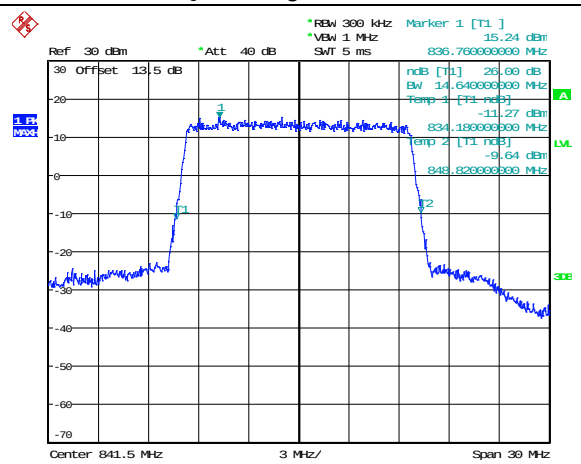
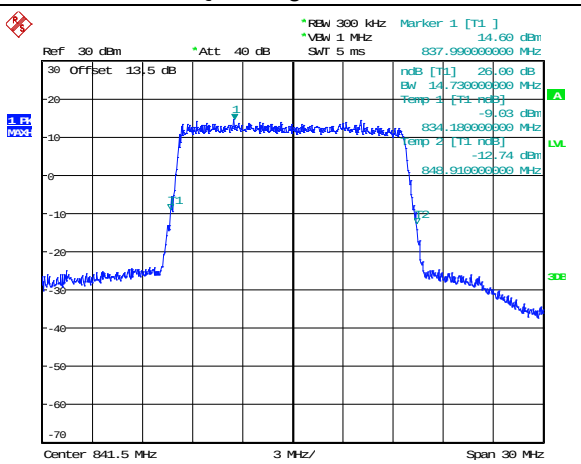
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 15MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 1.4MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

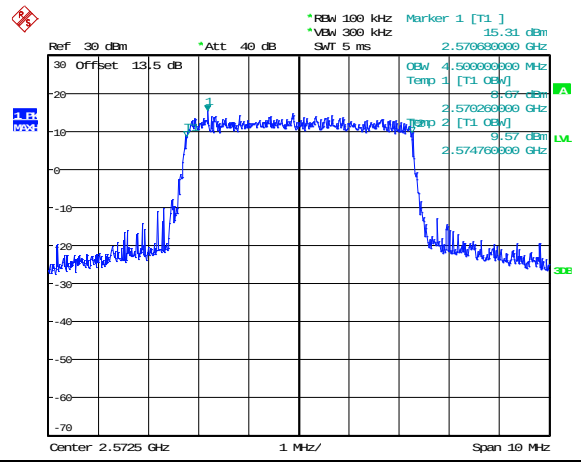
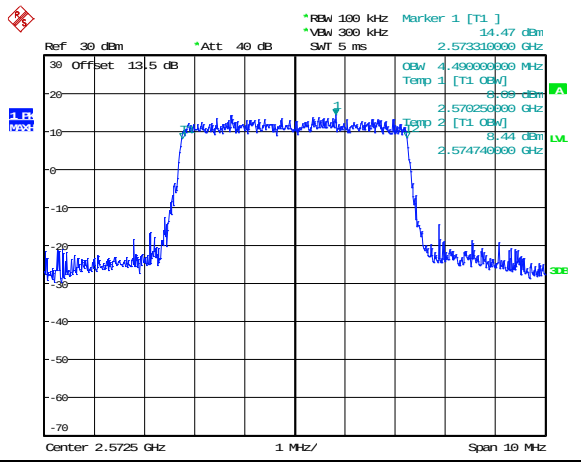
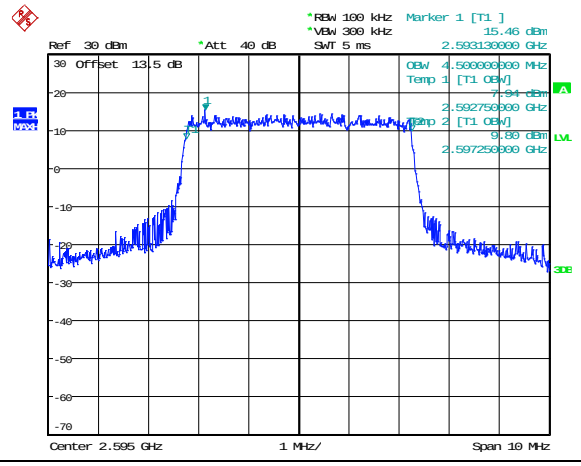
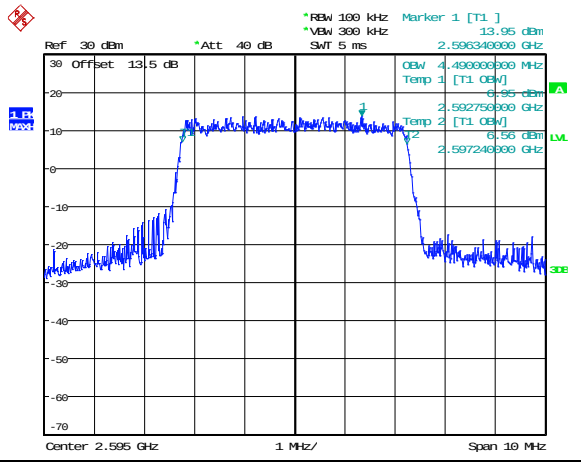
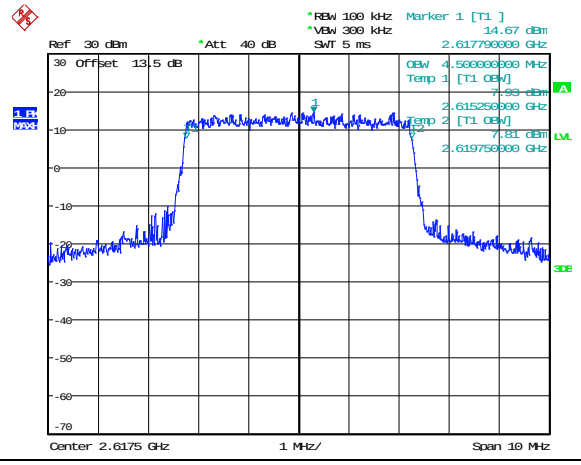
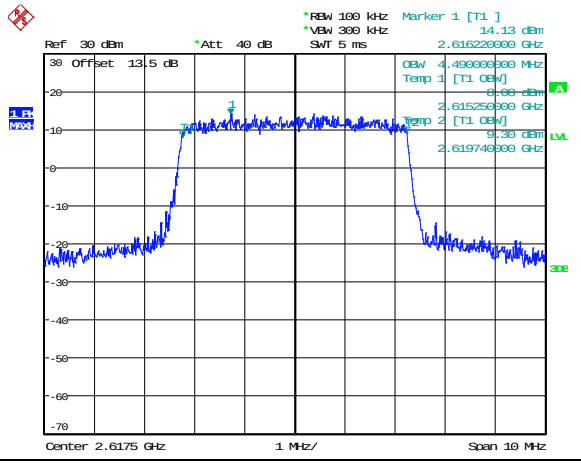
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 3.0MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

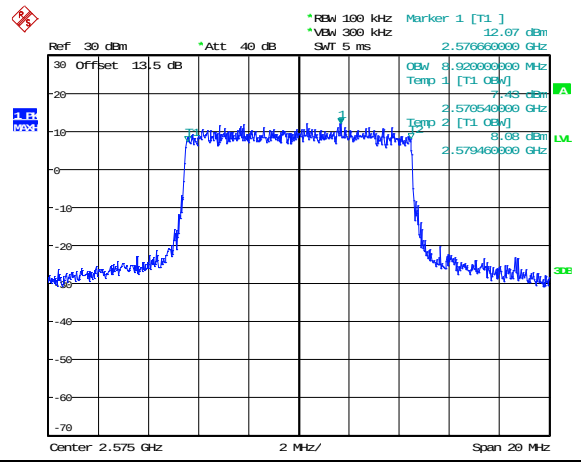
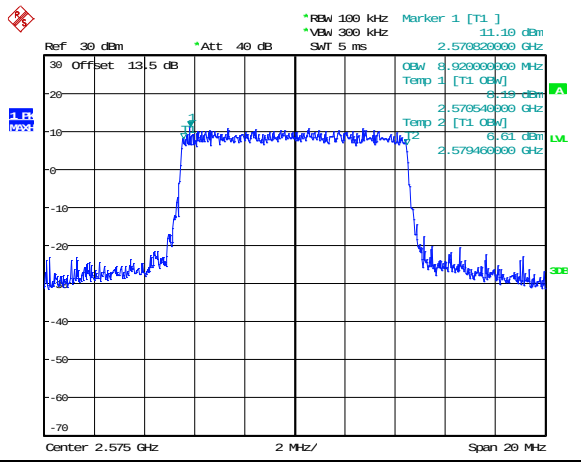
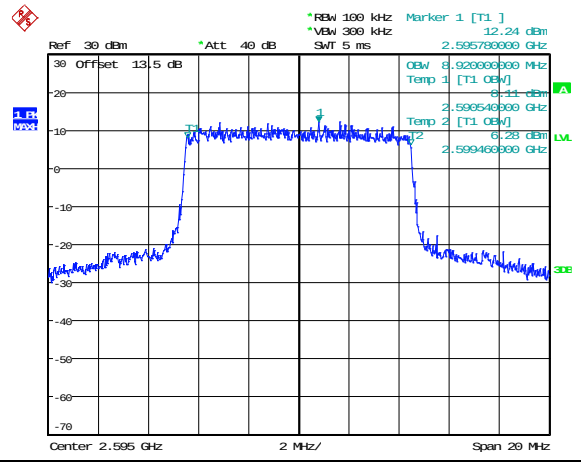
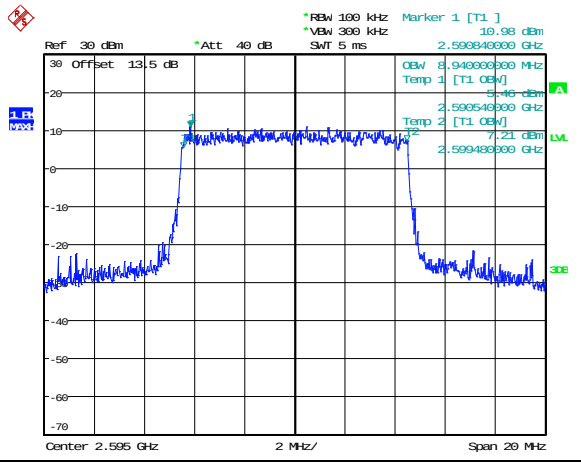
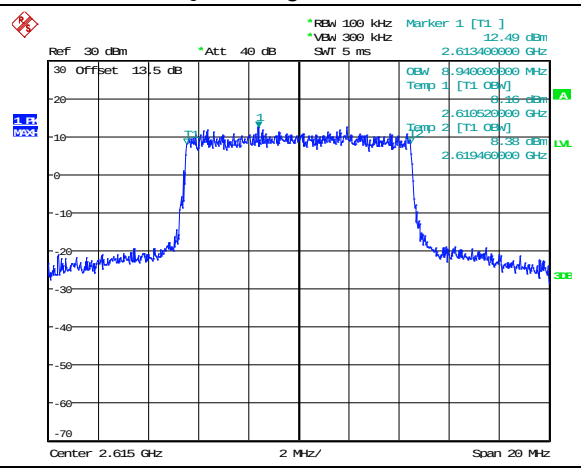
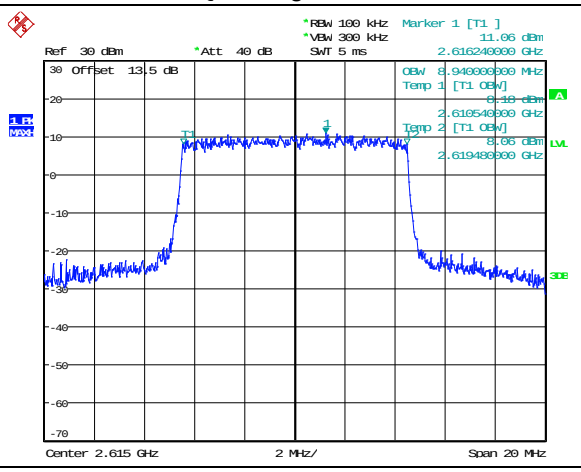
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

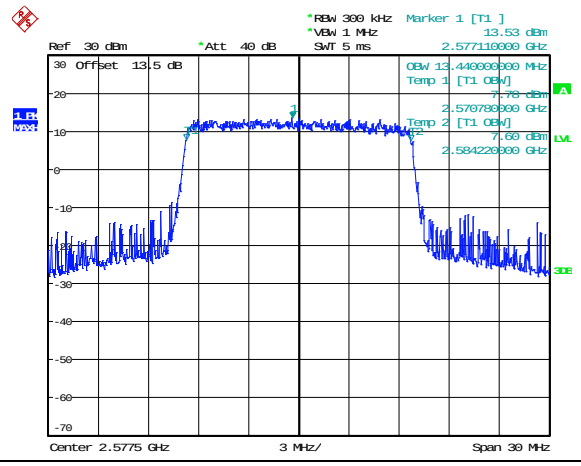
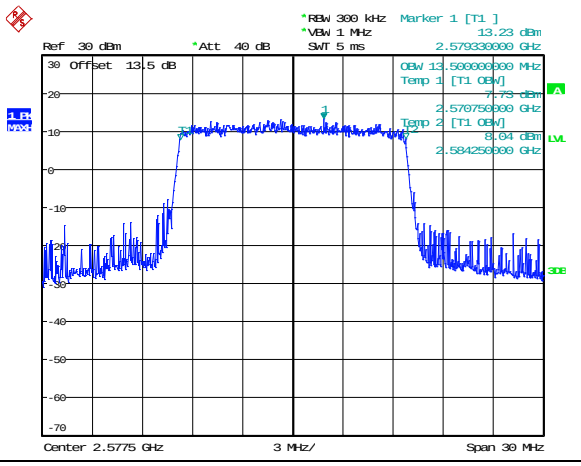
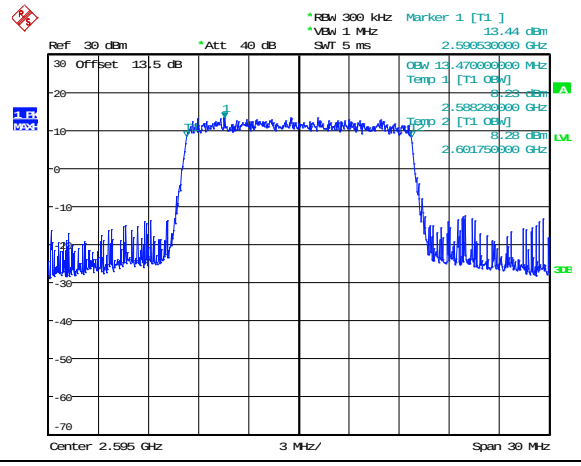
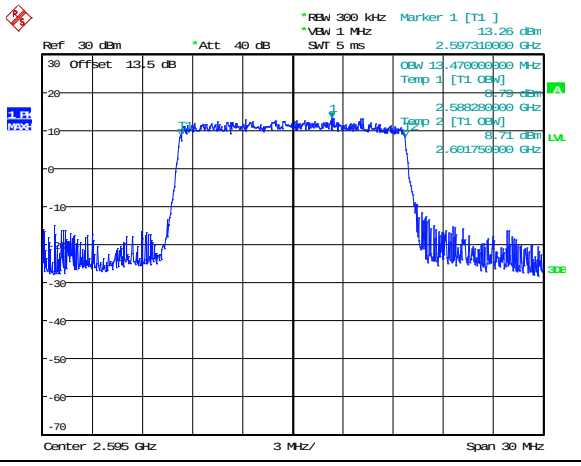
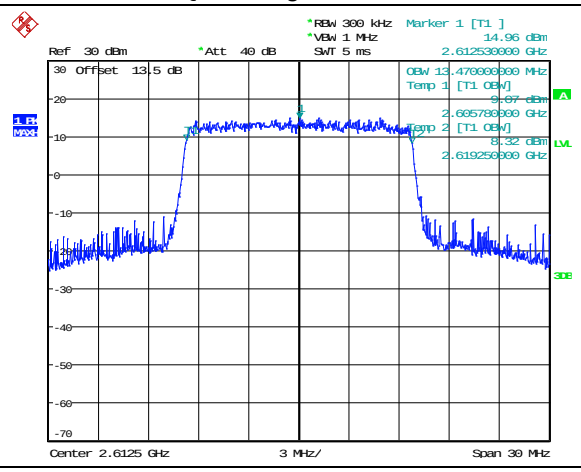
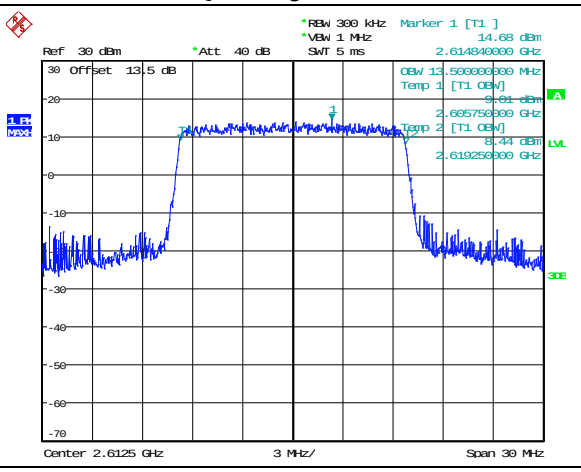
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

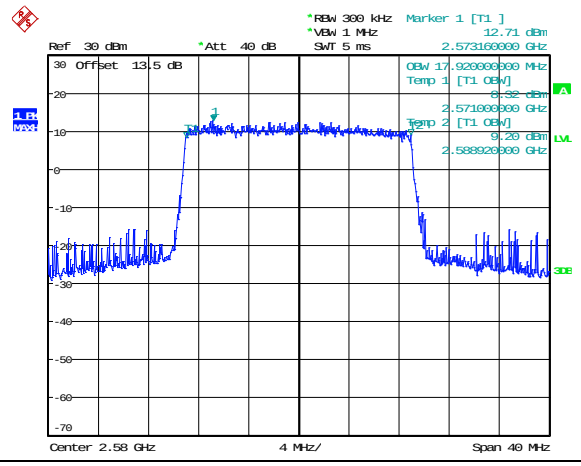
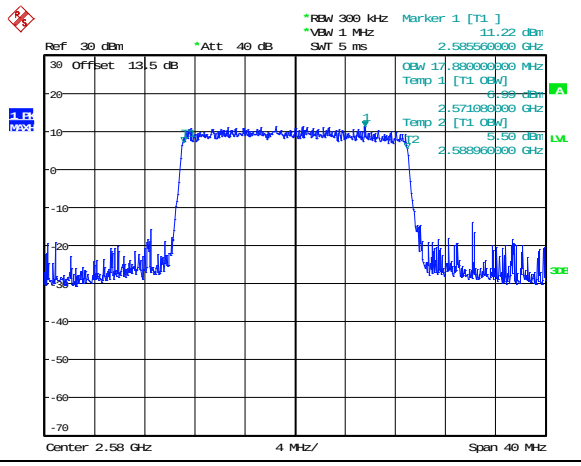
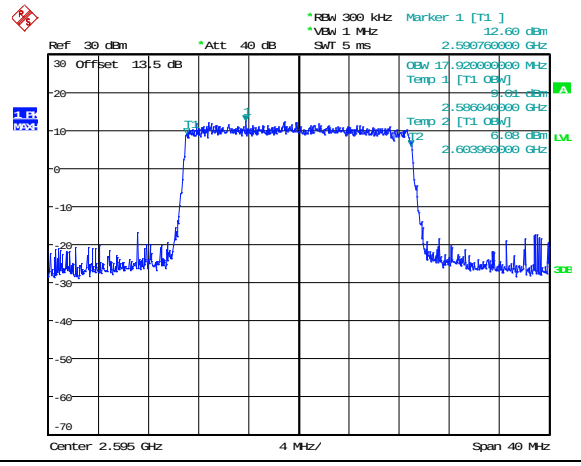
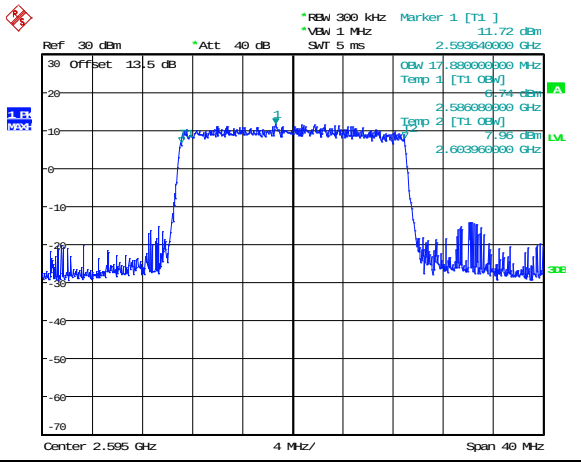
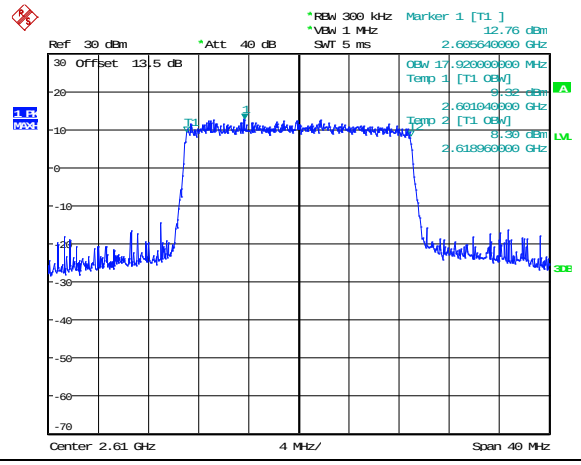
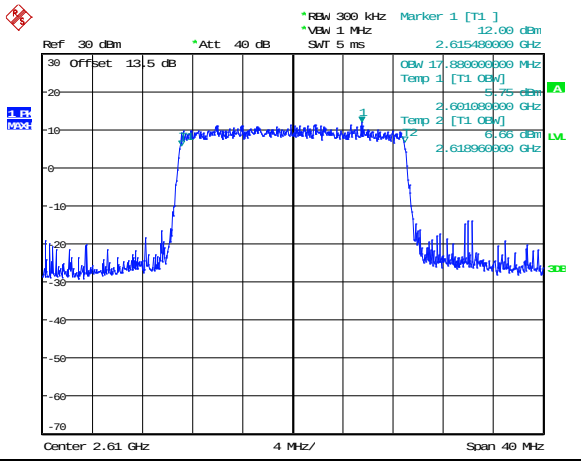
LTE FDD Band 26(824-829MHz), Nominal Bandwidth: 15MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

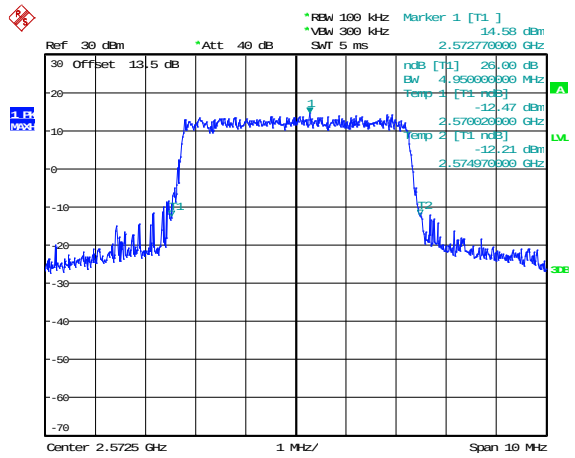
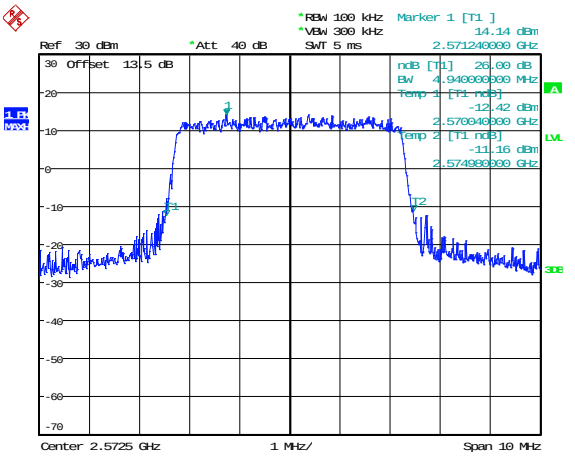
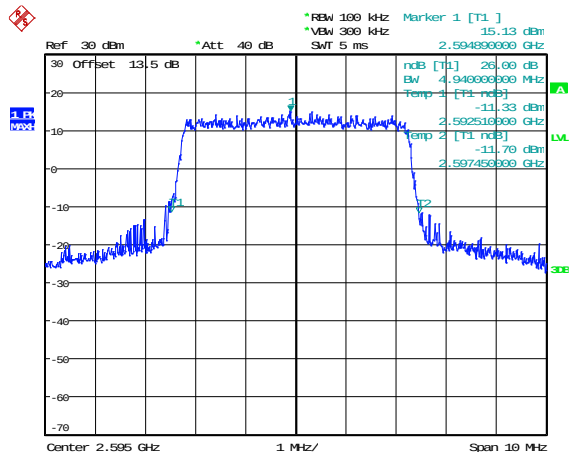
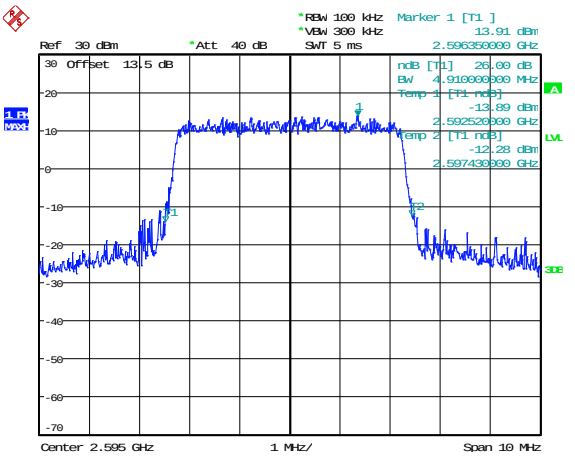
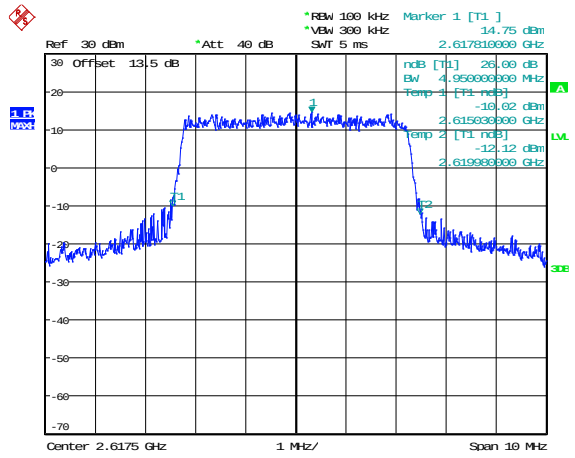
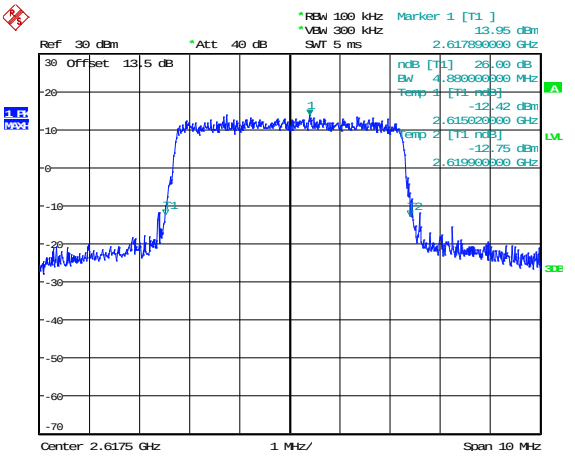
LTE TDD Band 38					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.500	4.500	4.500
		26dB bandwidth	4.950	4.940	4.950
	16QAM	OBW	4.490	4.490	4.490
		26dB bandwidth	4.940	4.910	4.880
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	8.920	8.920	8.940
		26dB bandwidth	9.520	9.600	9.460
	16QAM	OBW	8.920	8.940	8.940
		26dB bandwidth	9.620	9.500	9.600
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	13.440	13.470	13.470
		26dB bandwidth	14.700	14.700	14.670
	16QAM	OBW	13.500	13.470	13.500
		26dB bandwidth	14.670	14.700	14.730
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
20.0 MHz	QPSK	OBW	17.920	17.920	17.920
		26dB bandwidth	19.280	19.280	19.200
	16QAM	OBW	17.880	17.880	17.880
		26dB bandwidth	19.280	19.280	19.240

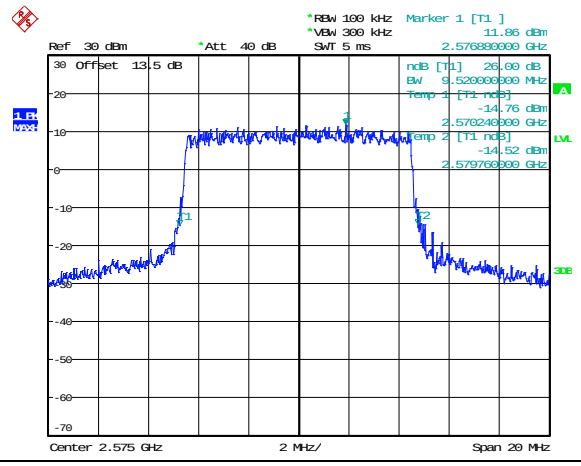
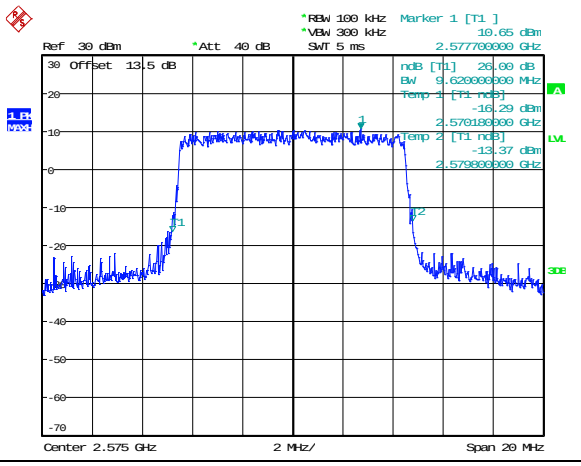
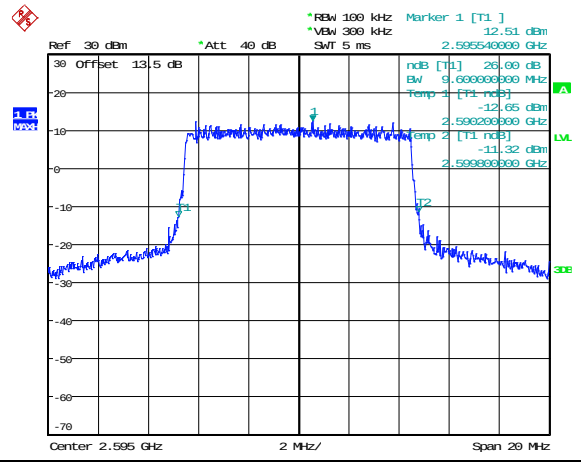
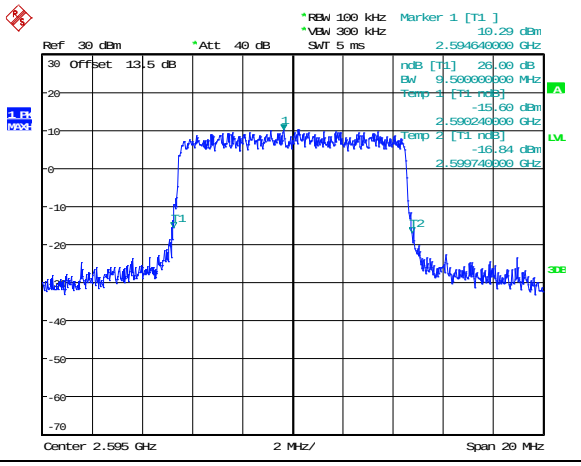
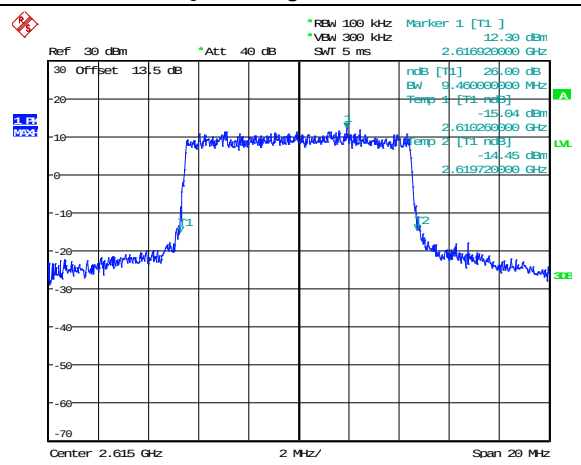
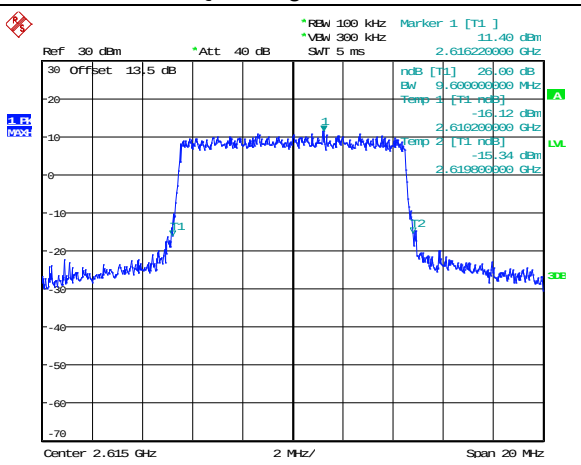
LTE TDD Band 38, Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

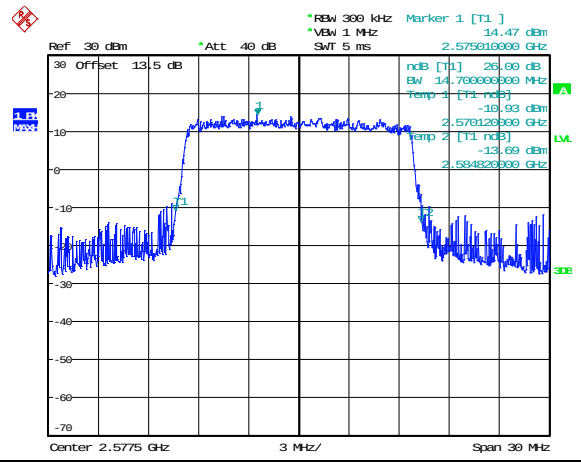
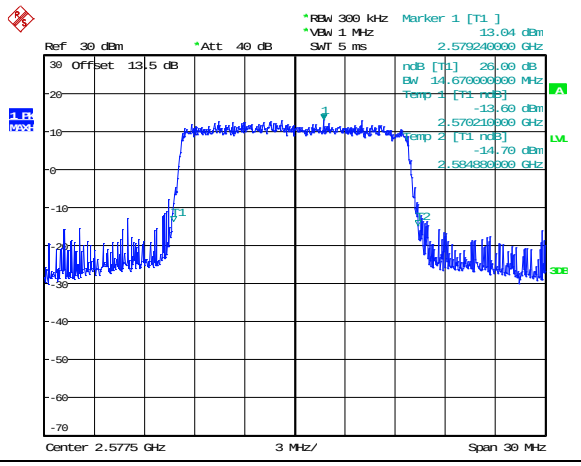
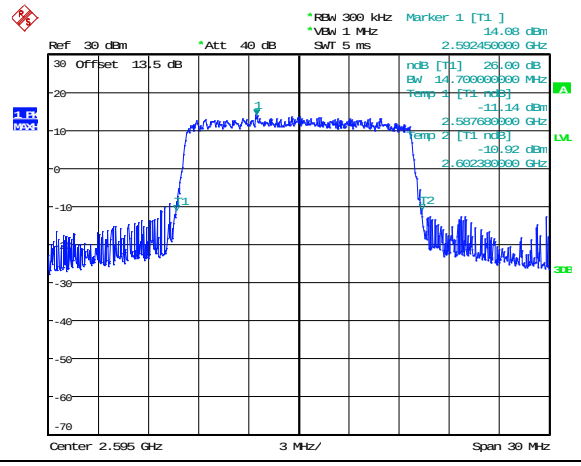
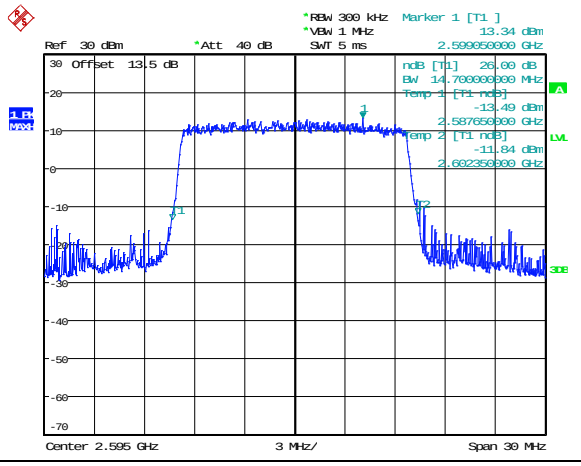
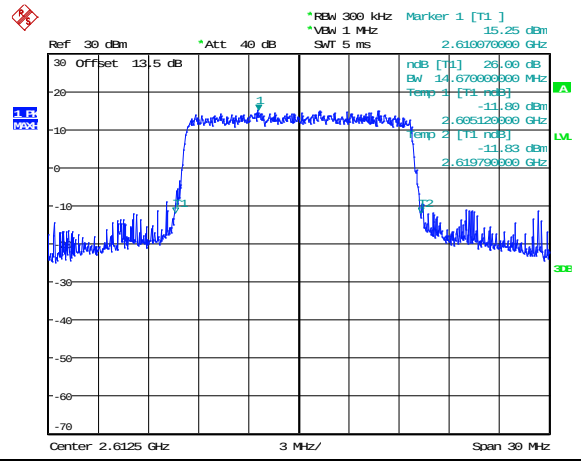
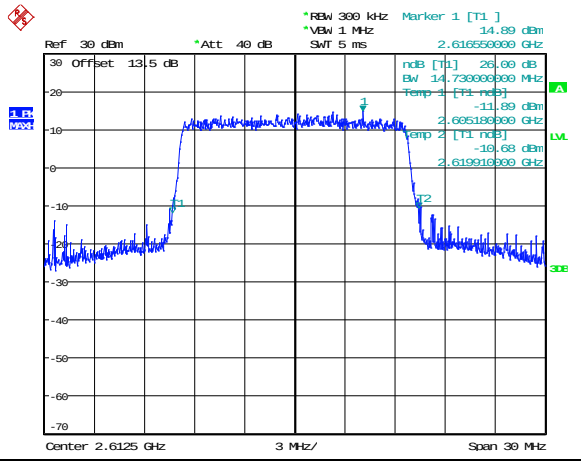
LTE TDD Band 38, Nominal Bandwidth: 10MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

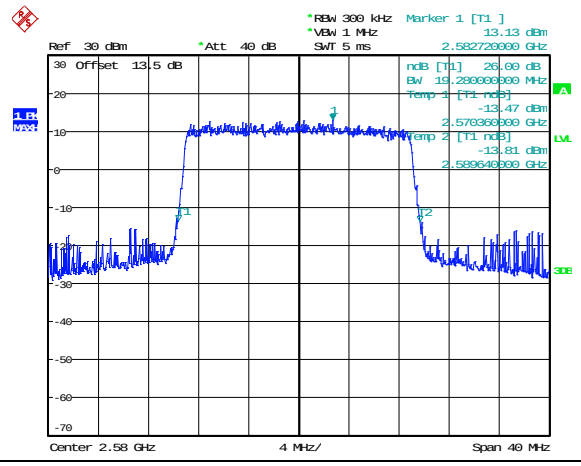
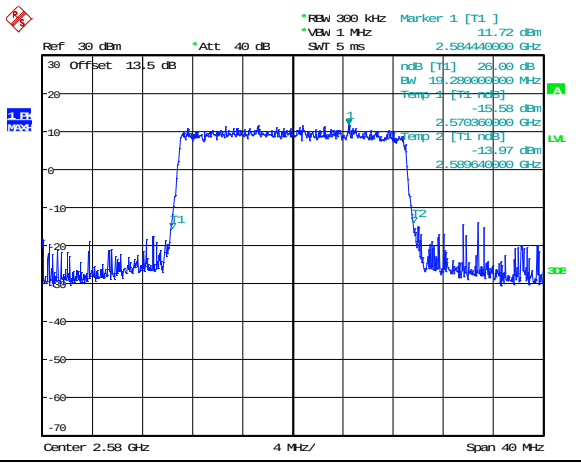
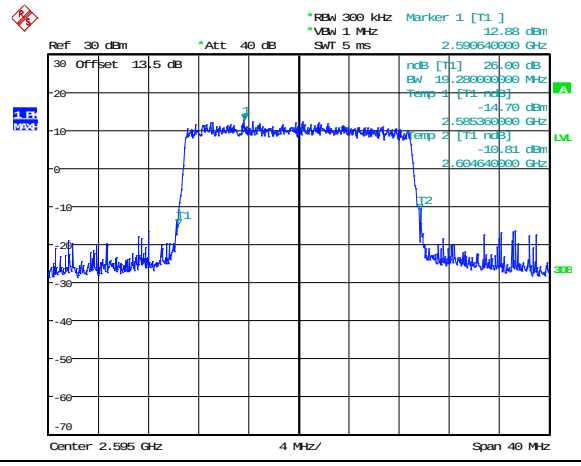
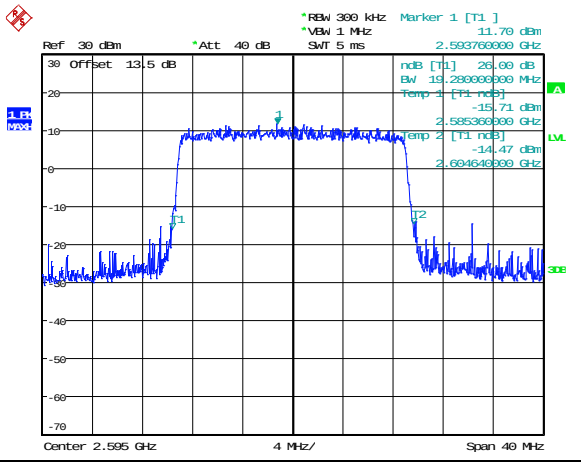
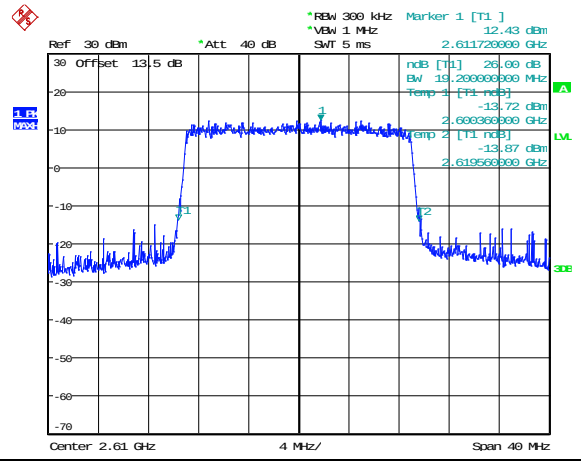
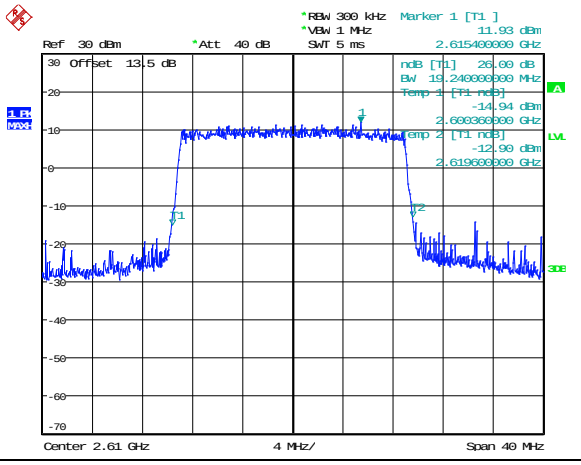
LTE TDD Band 38, Nominal Bandwidth: 15MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE TDD Band 38, Nominal Bandwidth: 20MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

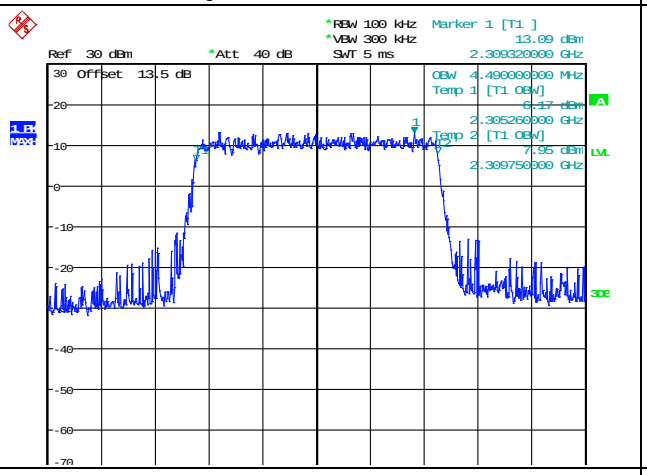
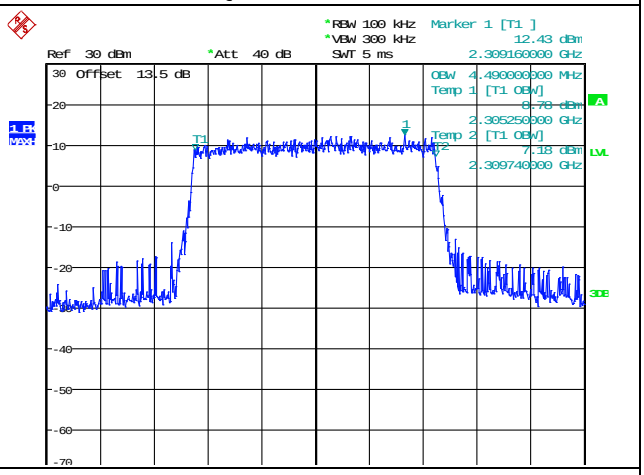
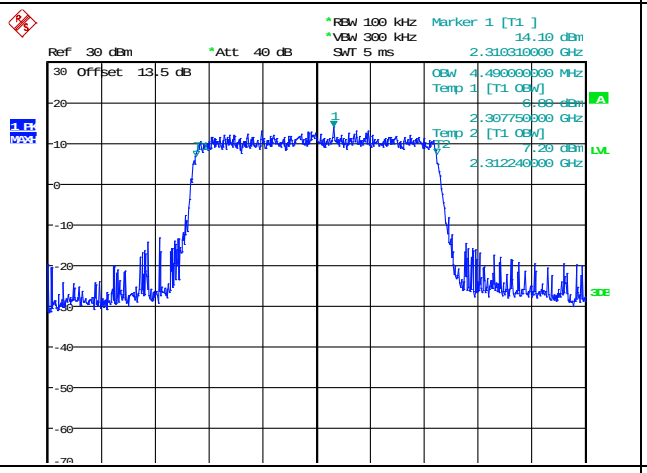
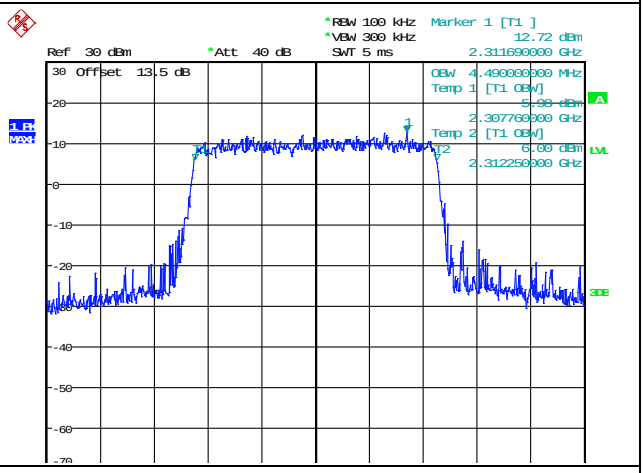
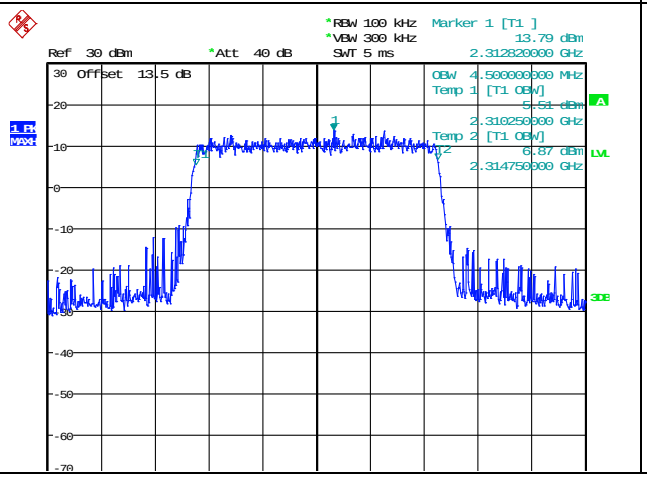
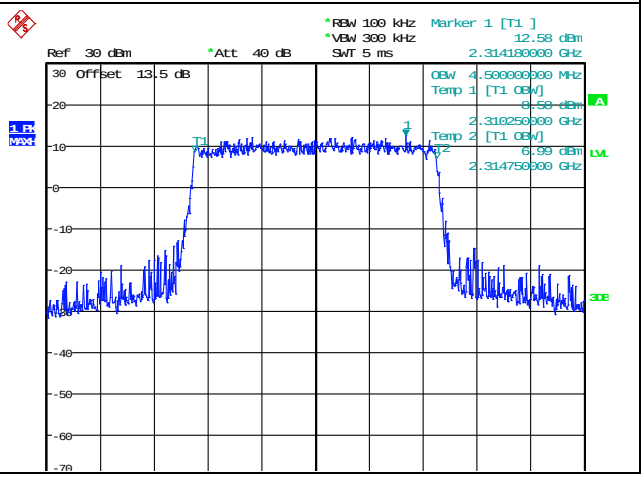
LTE TDD Band 38, Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

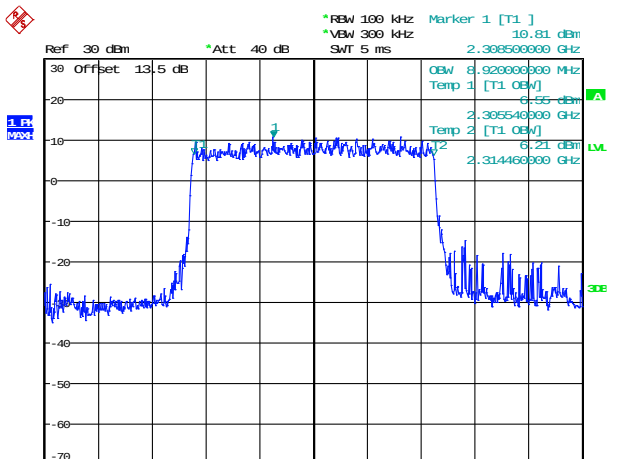
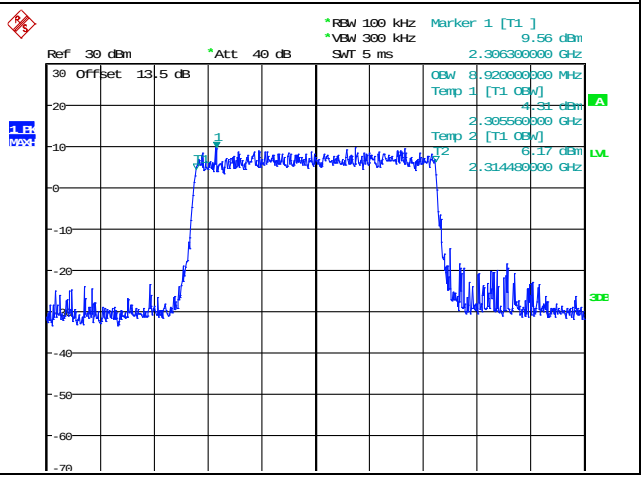
LTE TDD Band 38, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

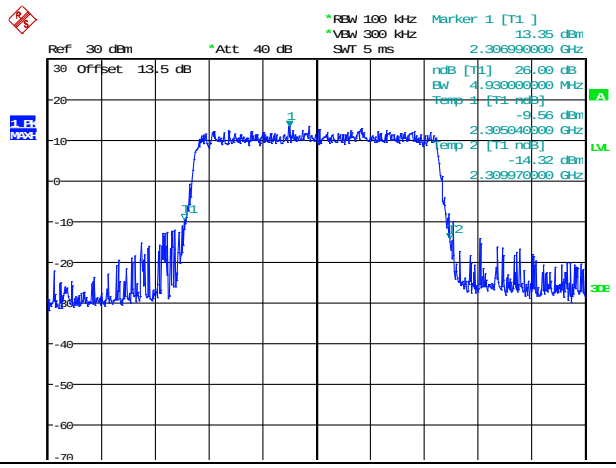
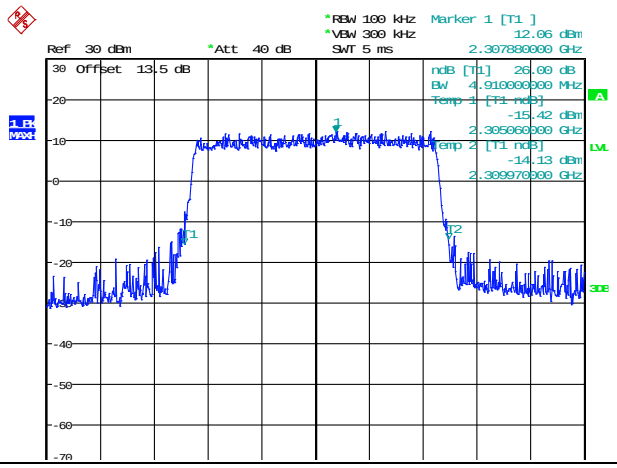
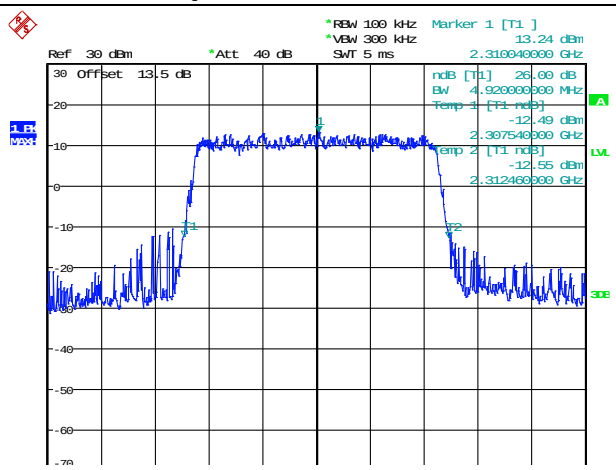
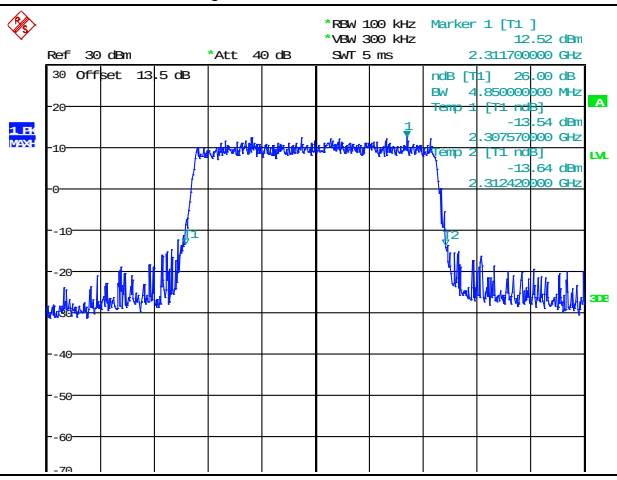
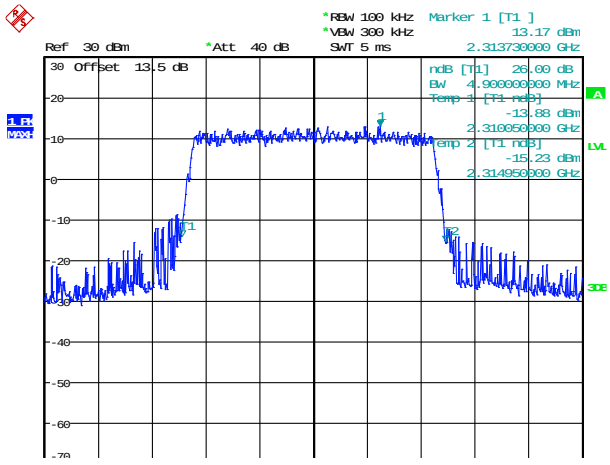
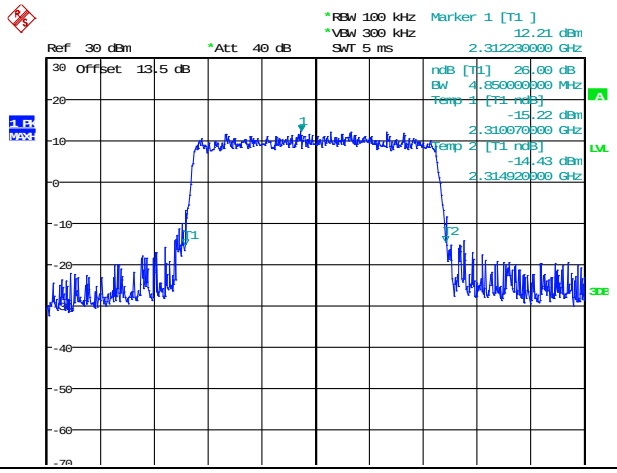
LTE TDD Band 38, Nominal Bandwidth: 15MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

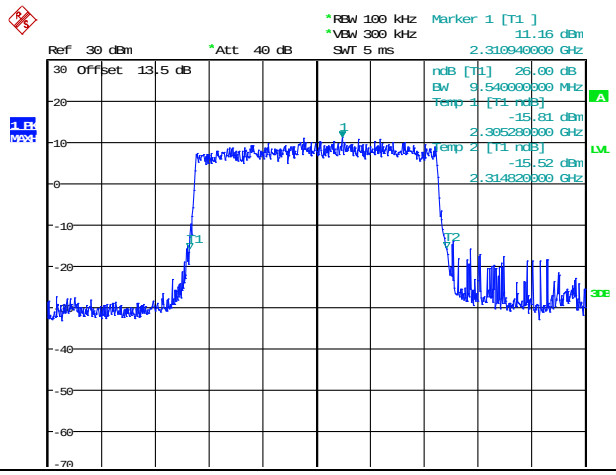
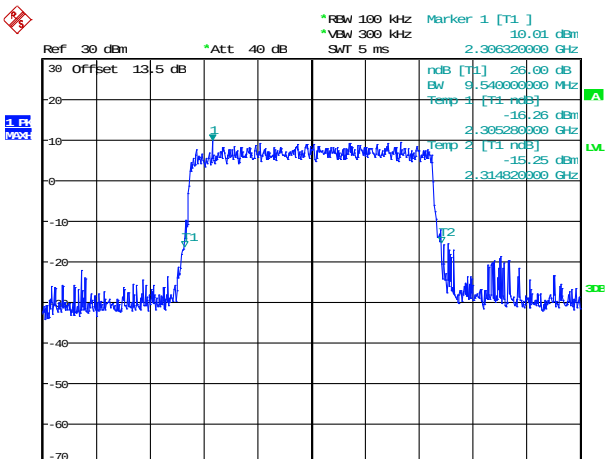
LTE TDD Band 38, Nominal Bandwidth: 20MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE TDD Band 40(2305-2315MHz)					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.49	4.49	4.50
		26dB bandwidth	4.93	4.92	4.90
	16QAM	OBW	4.49	4.49	4.50
		26dB bandwidth	4.91	4.85	4.85
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	8.92	/
		26dB bandwidth	/	9.50	/
	16QAM	OBW	/	8.92	/
		26dB bandwidth	/	9.54	/

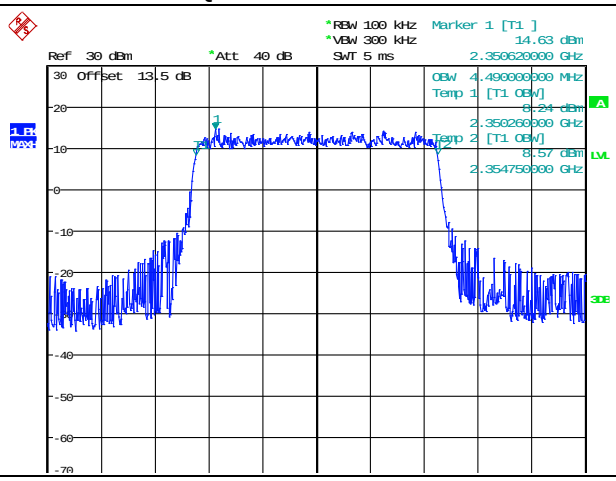
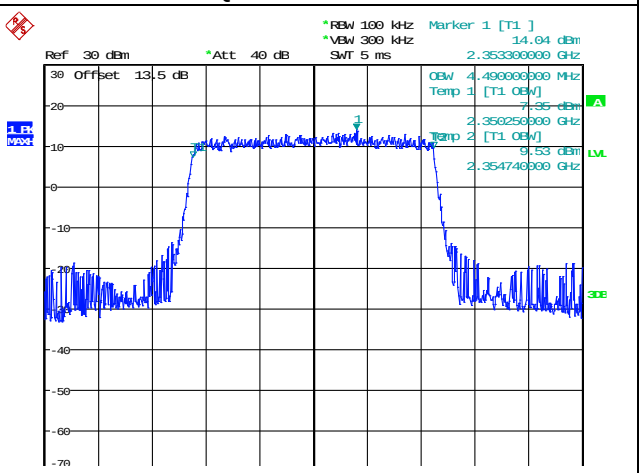
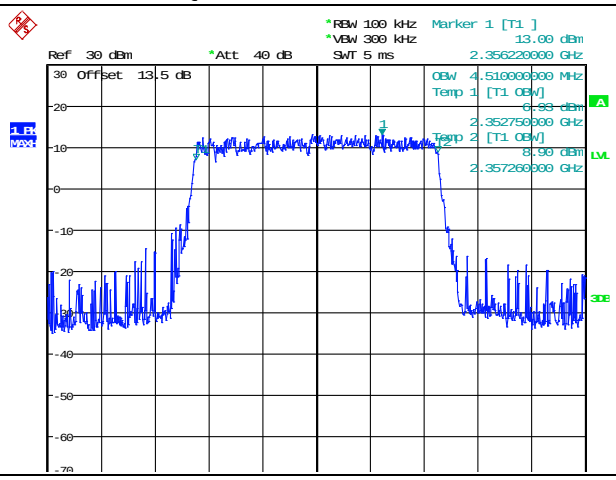
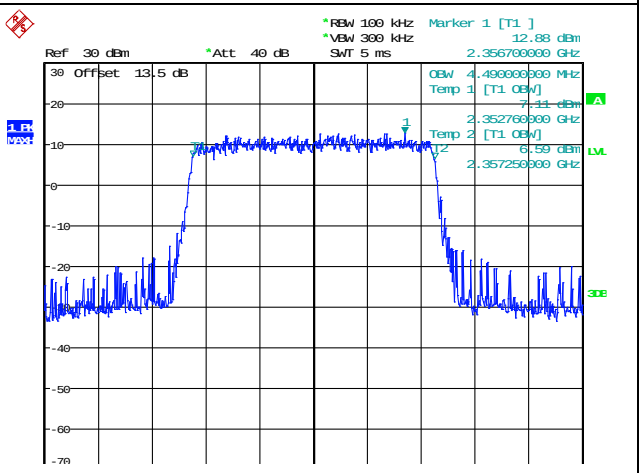
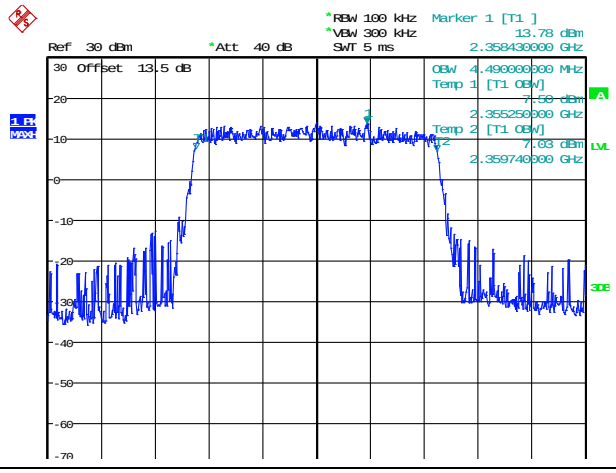
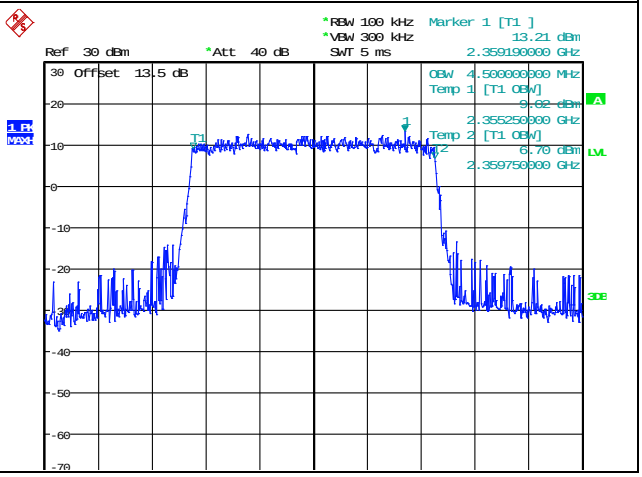
LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

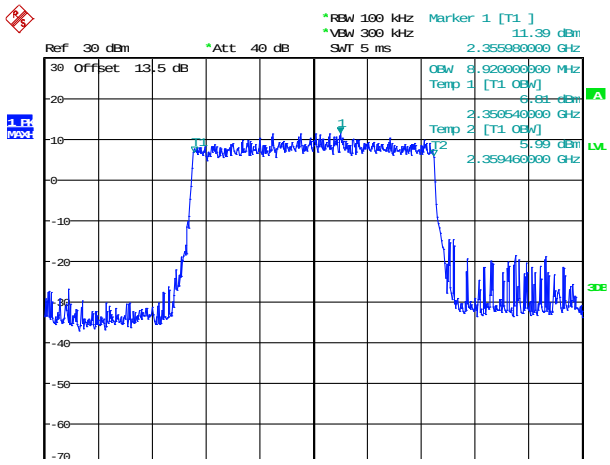
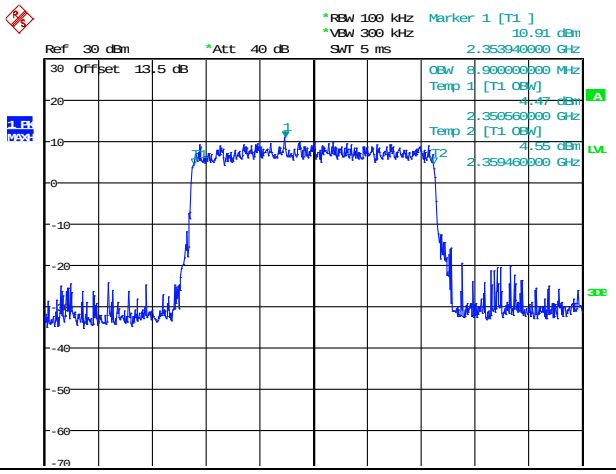
LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 10MHz, OBW	
QPSK Middle channel	16QAM Middle channel
	

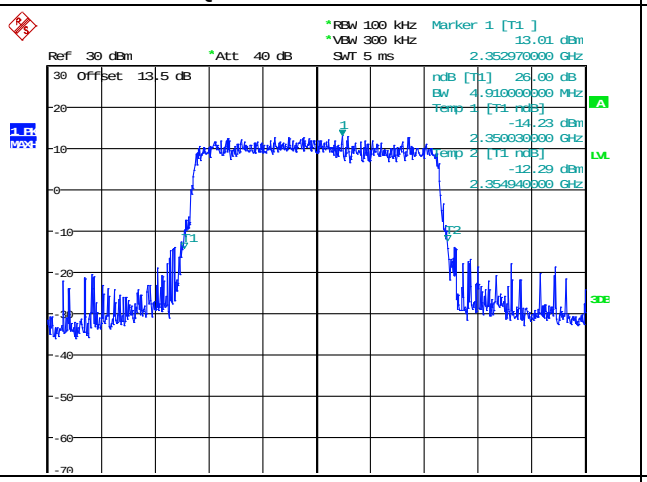
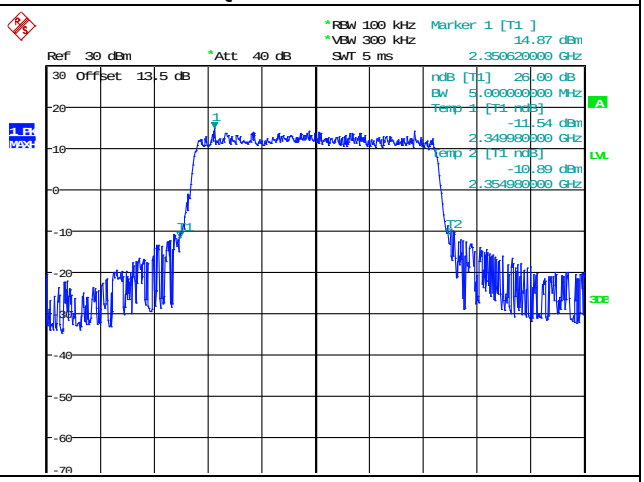
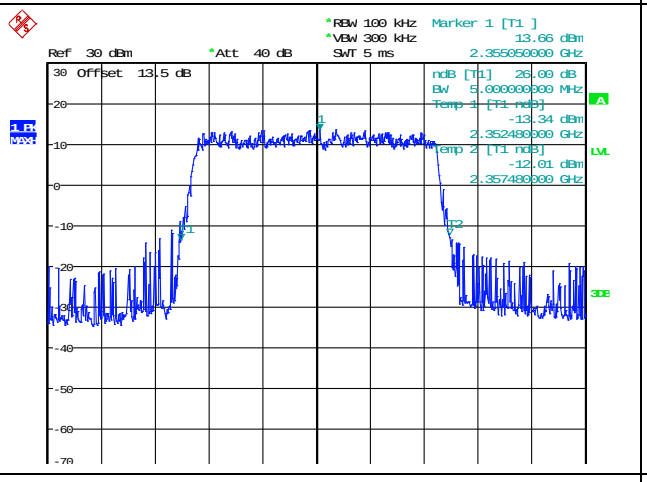
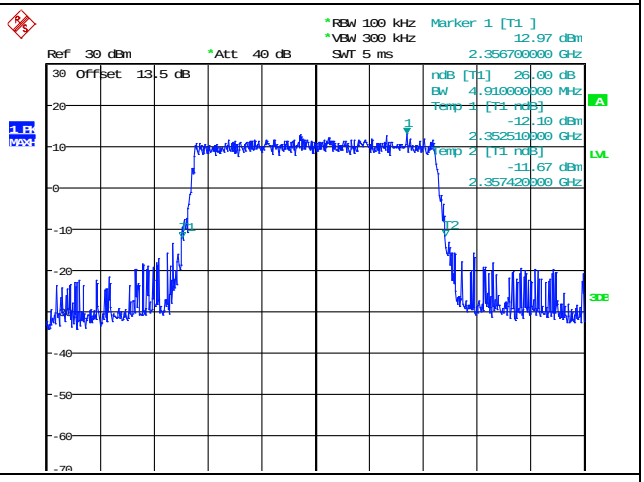
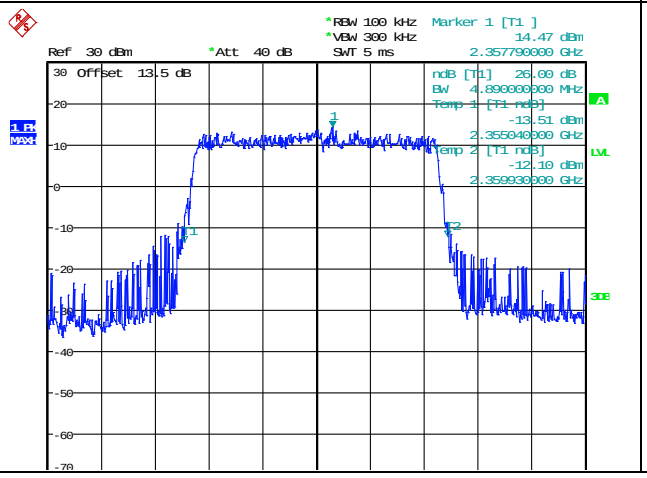
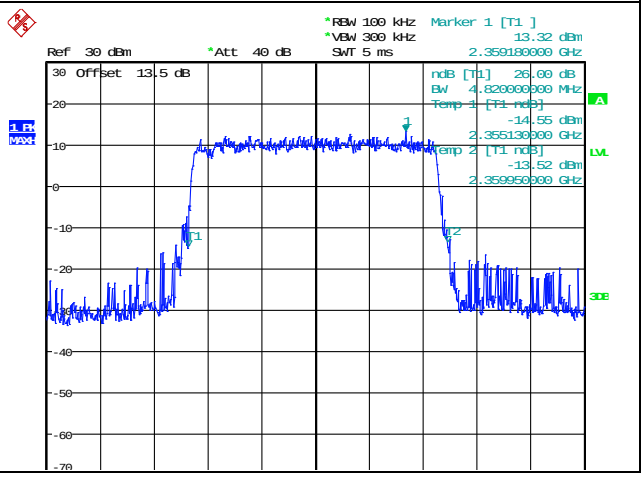
LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

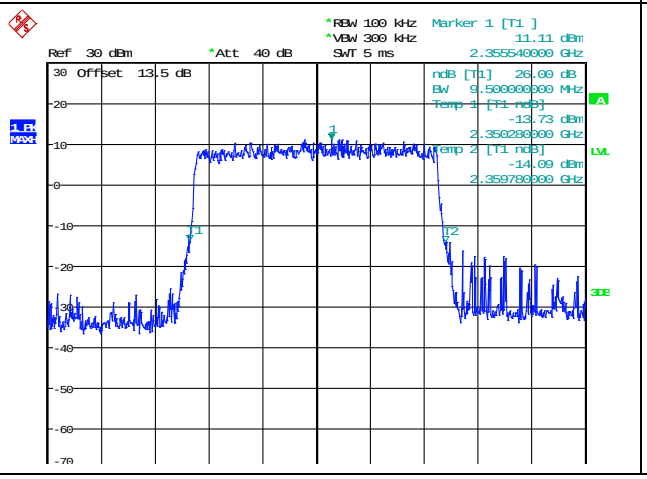
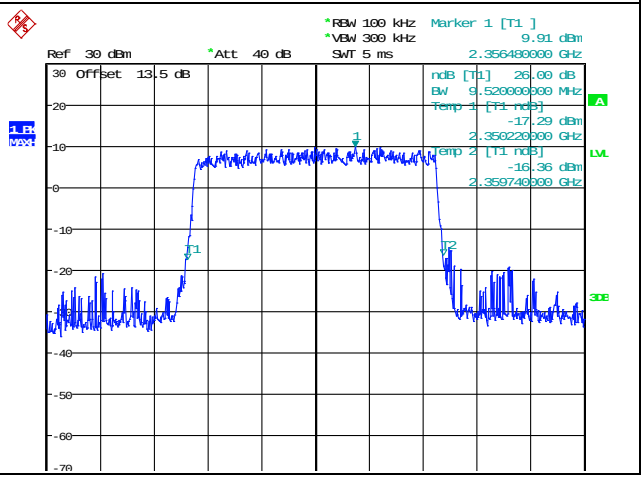
LTE TDD Band 40(2305-2315MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Middle channel	16QAM Middle channel
	

LTE TDD Band 40(2350-2360MHz)					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.49	4.51	4.49
		26dB bandwidth	4.91	5.00	4.89
	16QAM	OBW	4.49	4.49	4.50
		26dB bandwidth	5.00	4.91	4.82
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	/	8.92	/
		26dB bandwidth	/	9.50	/
	16QAM	OBW	/	8.90	/
		26dB bandwidth	/	9.52	/

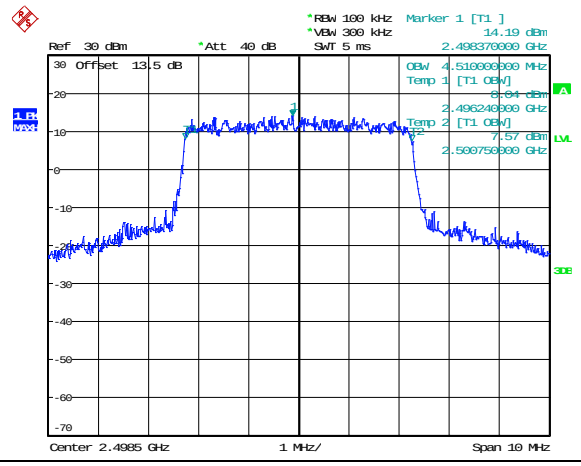
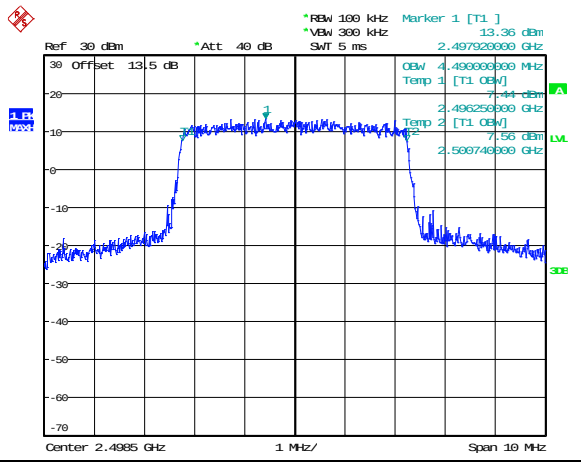
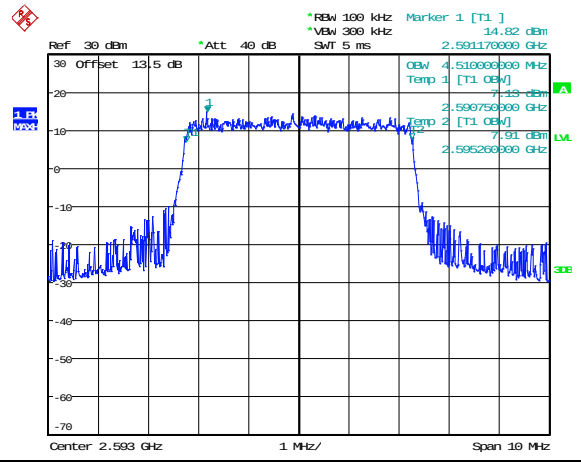
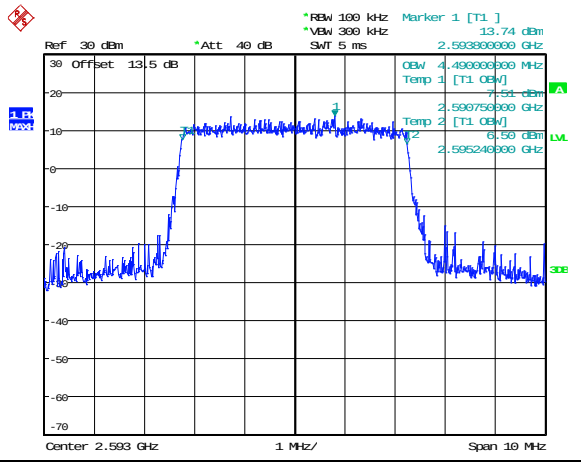
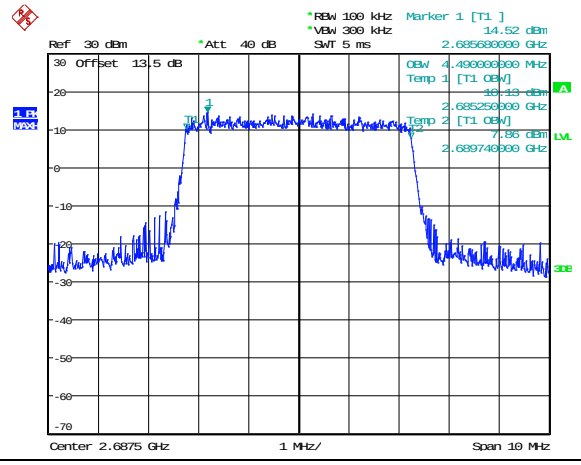
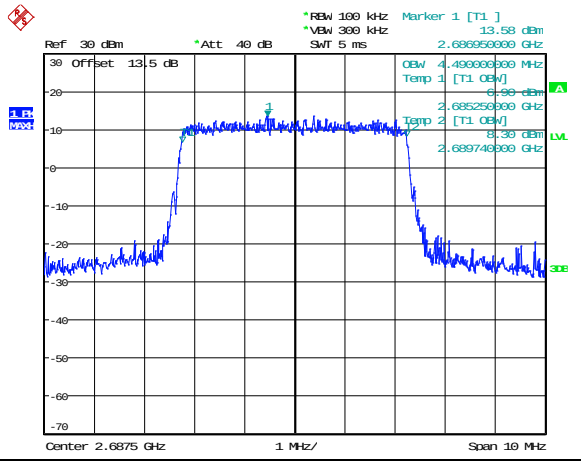
LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

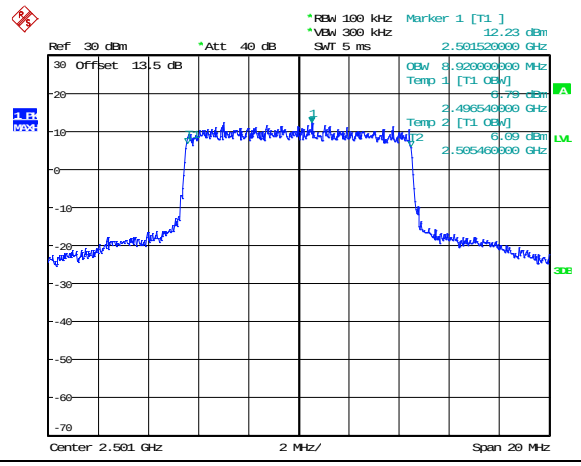
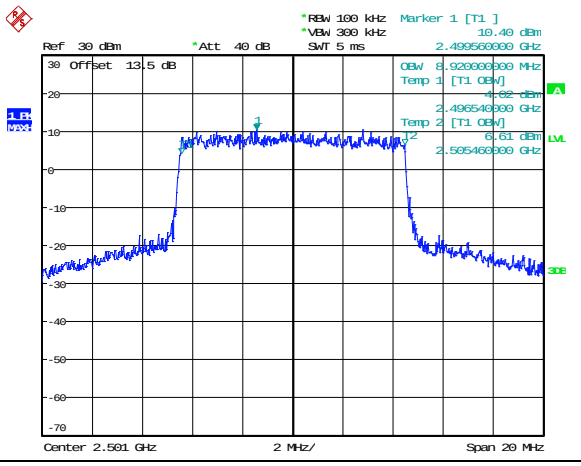
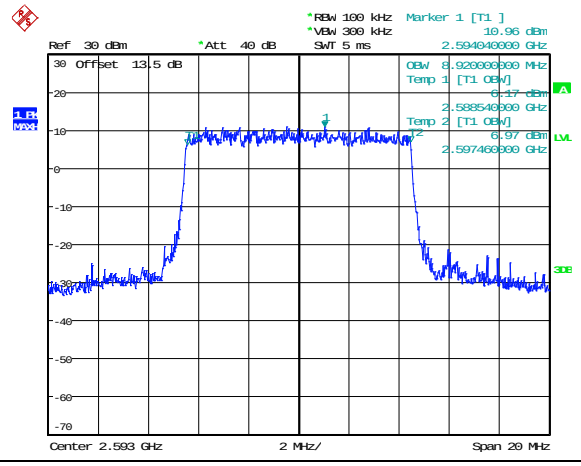
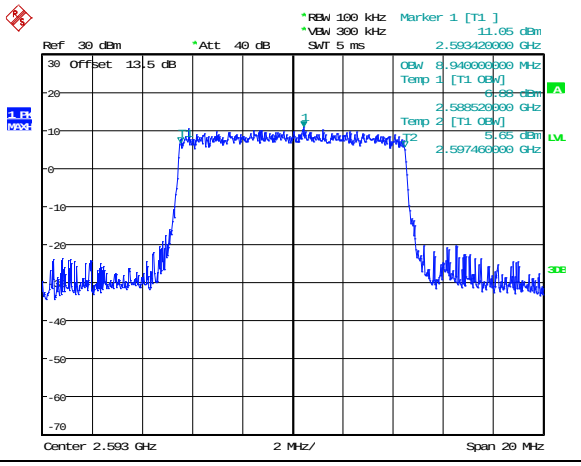
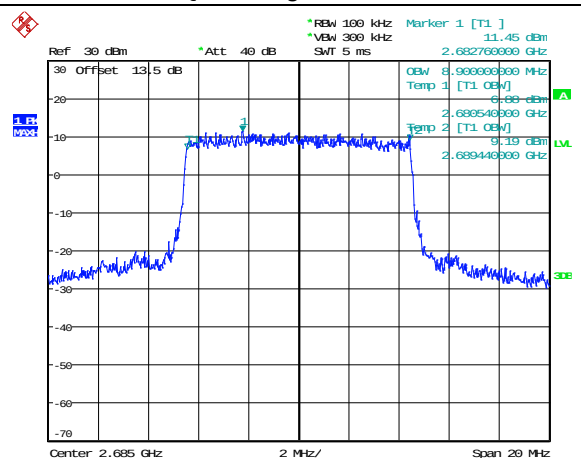
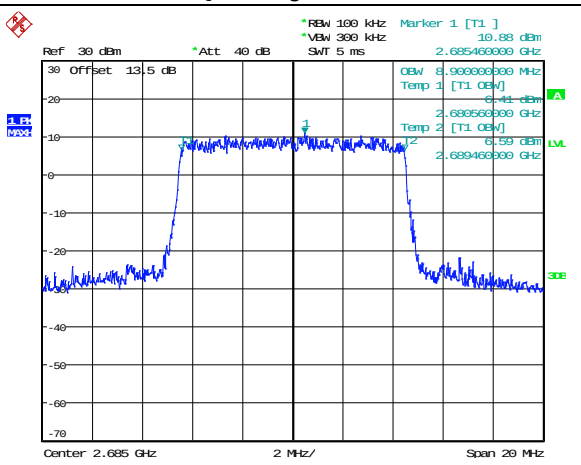
LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 10MHz, OBW	
QPSK Low channel	16QAM Low channel
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel

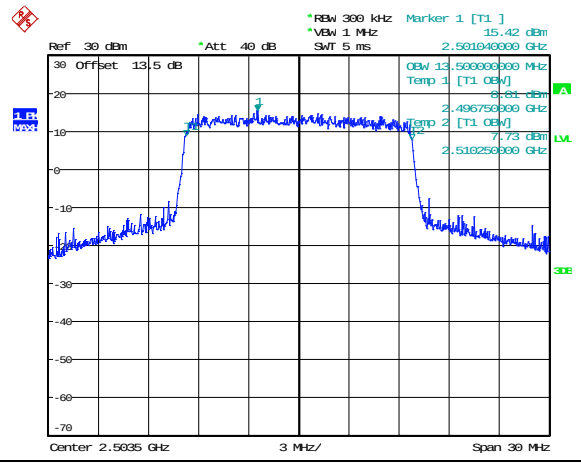
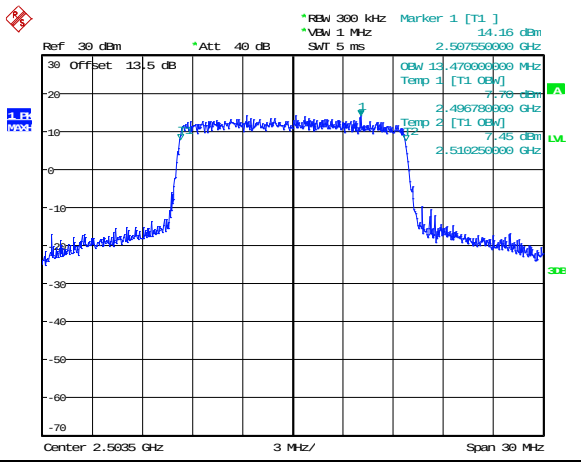
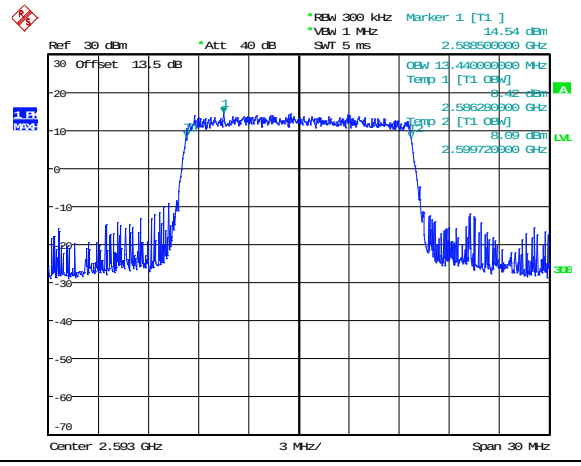
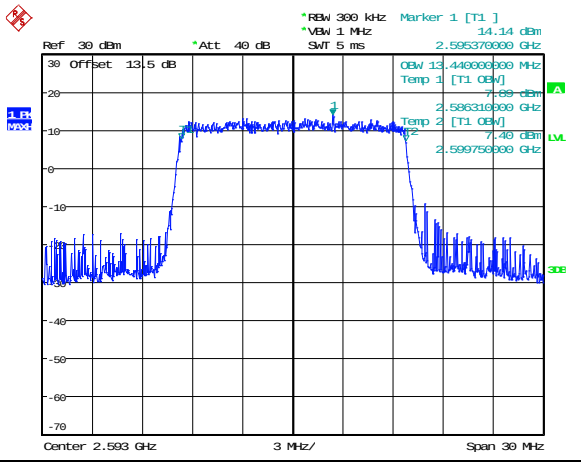
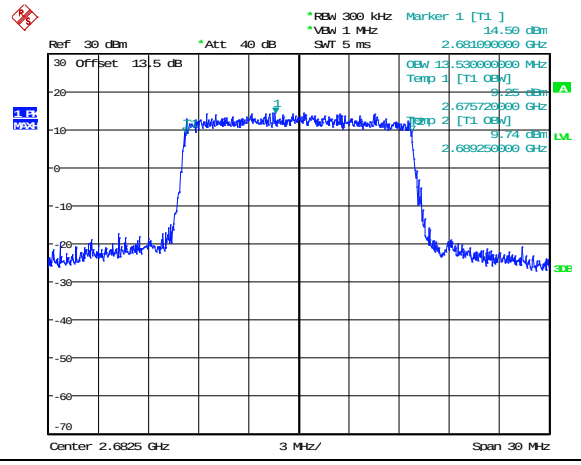
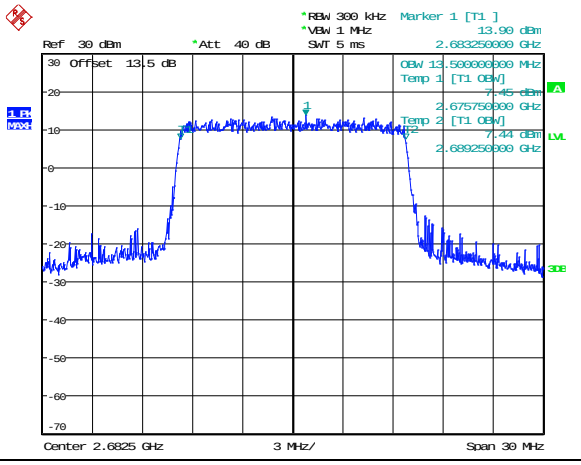
LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

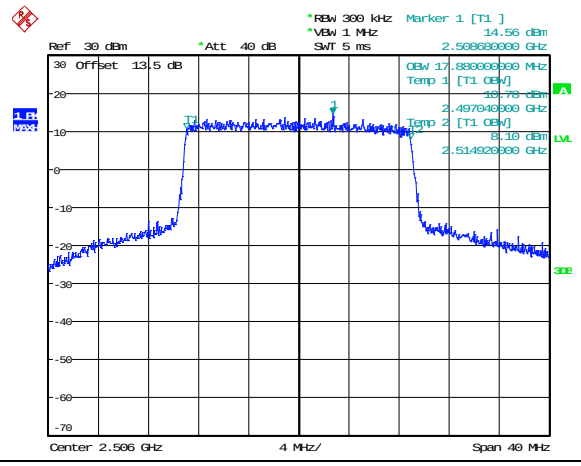
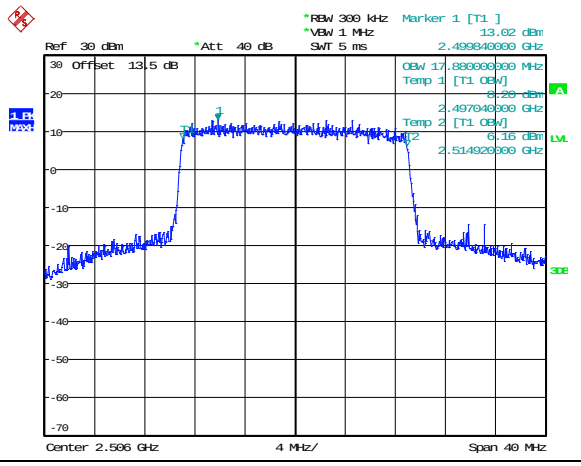
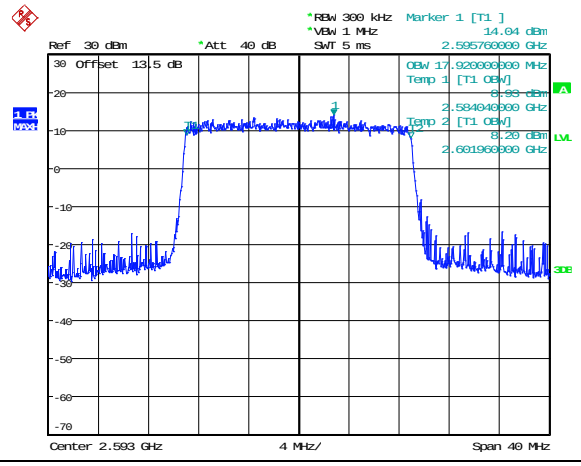
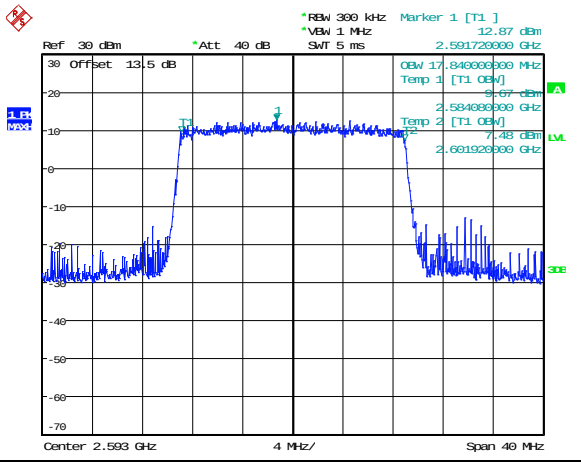
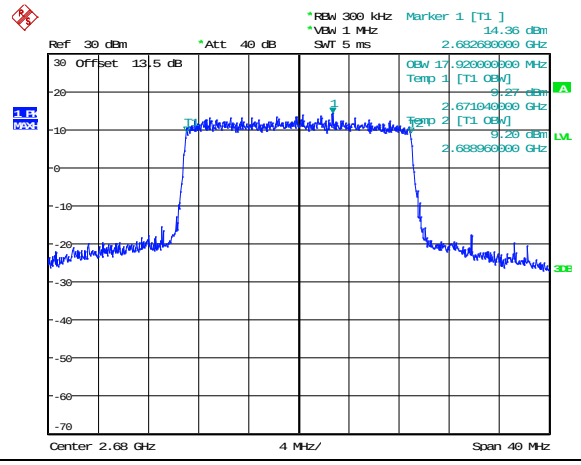
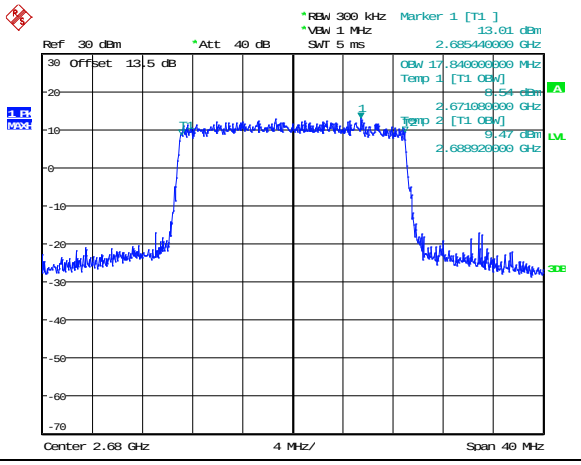
LTE TDD Band 40(2350-2360MHz), Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Middle channel	16QAM Middle channel
	

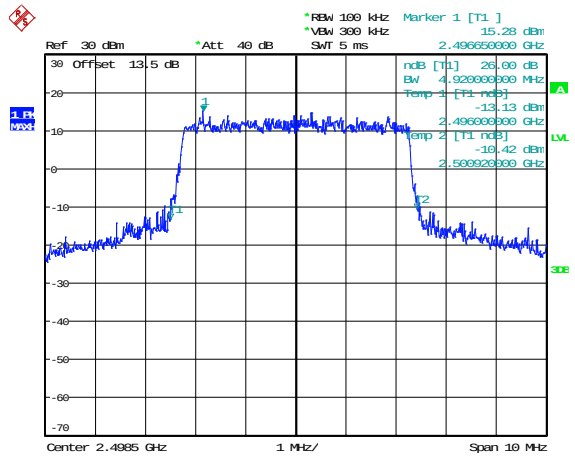
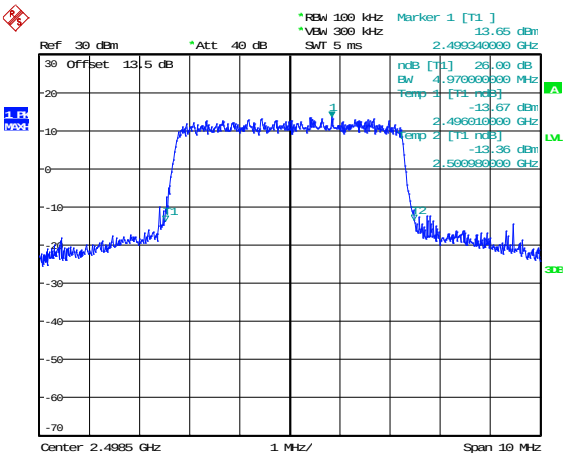
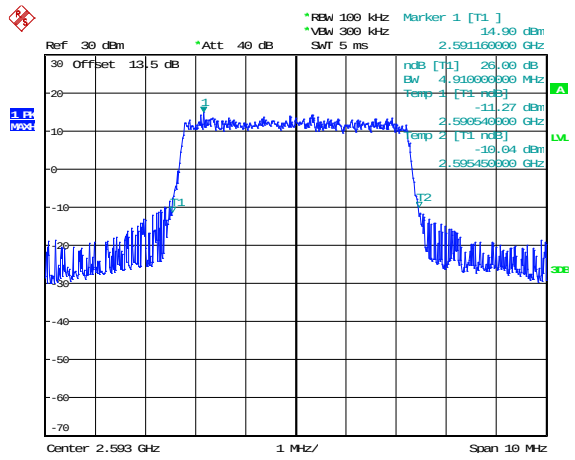
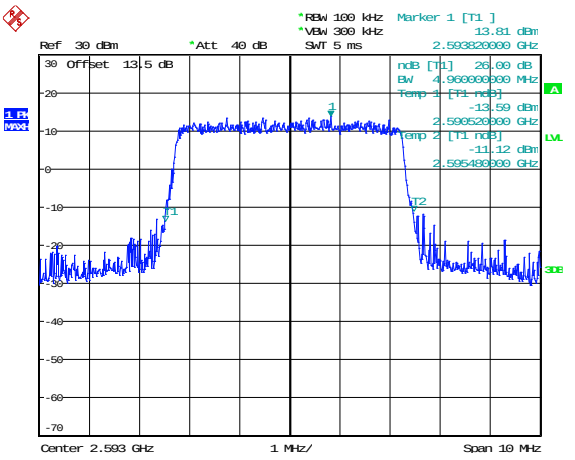
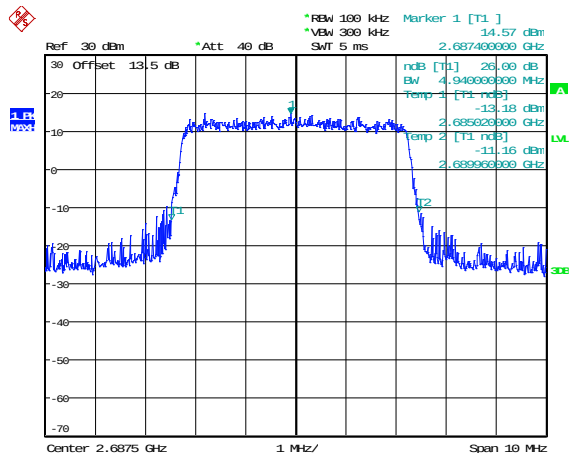
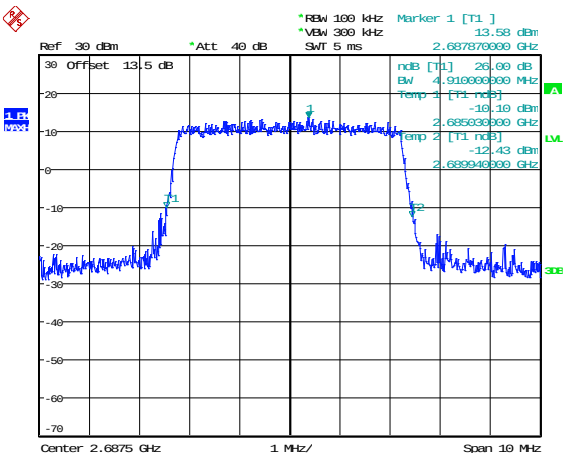
LTE FDD Band 41					
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
5.0 MHz	QPSK	OBW	4.510	4.510	4.490
		26dB bandwidth	4.920	4.910	4.940
	16QAM	OBW	4.490	4.490	4.490
		26dB bandwidth	4.970	4.960	4.910
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
10.0 MHz	QPSK	OBW	8.920	8.920	8.900
		26dB bandwidth	9.500	9.520	9.600
	16QAM	OBW	8.920	8.940	8.900
		26dB bandwidth	9.600	9.640	9.480
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
15.0 MHz	QPSK	OBW	13.500	13.440	13.530
		26dB bandwidth	14.700	14.700	14.730
	16QAM	OBW	13.470	13.440	13.500
		26dB bandwidth	14.640	14.550	14.520
Nominal Bandwidth	Modulation	Test Item	Test result(MHz)		
			LCH	MCH	HCH
20.0 MHz	QPSK	OBW	17.880	17.920	17.920
		26dB bandwidth	19.080	19.280	19.280
	16QAM	OBW	17.880	17.840	17.840
		26dB bandwidth	19.320	19.240	19.000

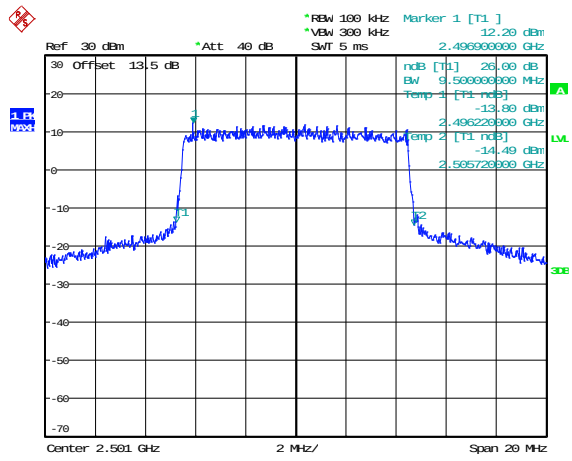
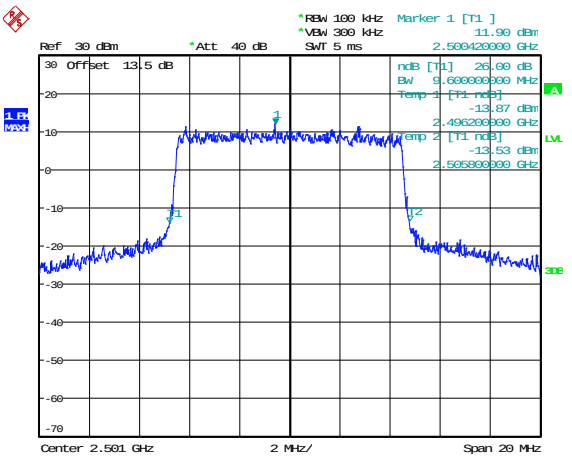
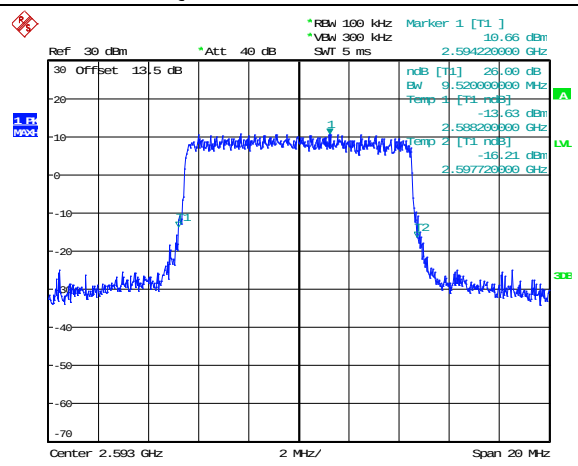
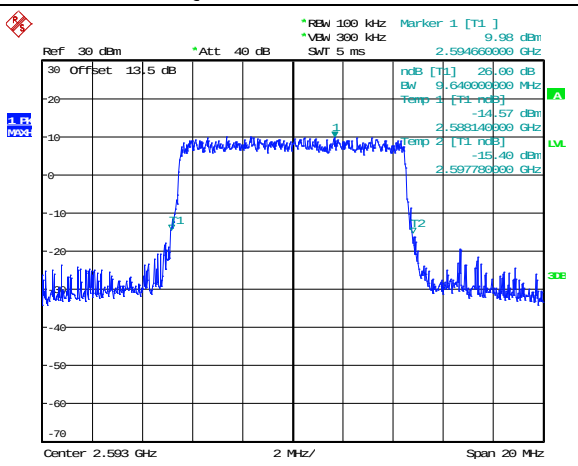
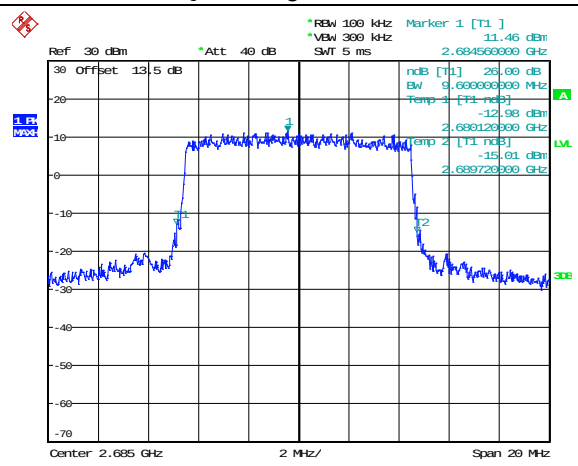
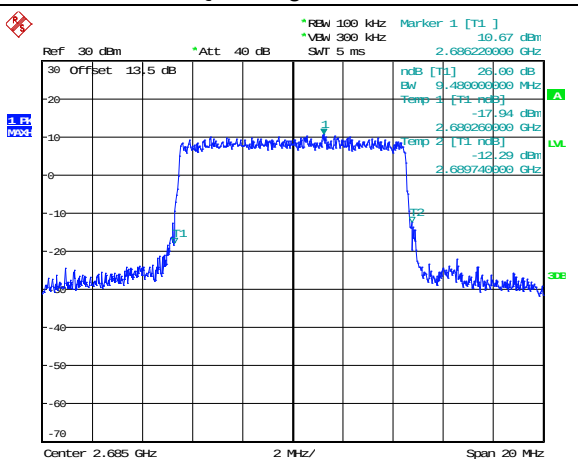
LTE FDD Band 41, Nominal Bandwidth: 5MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

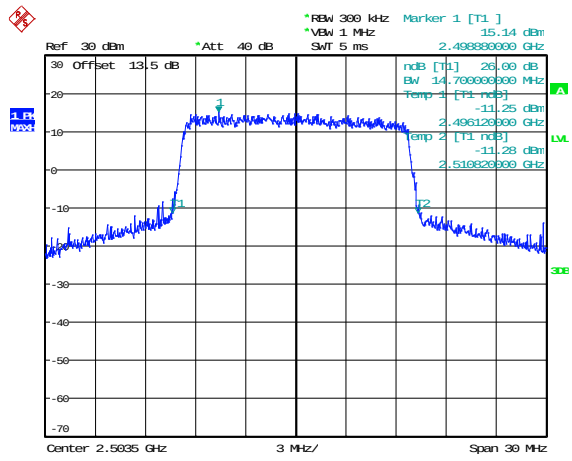
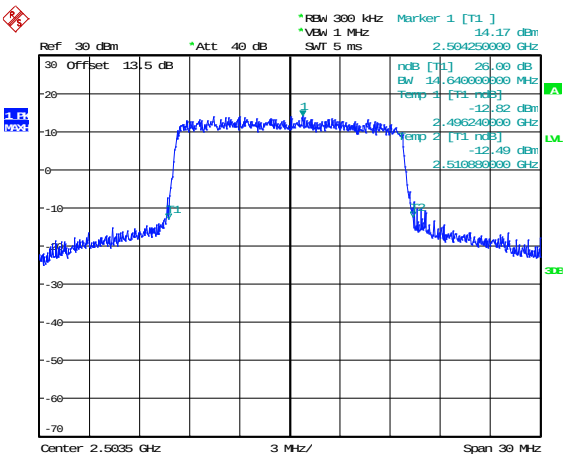
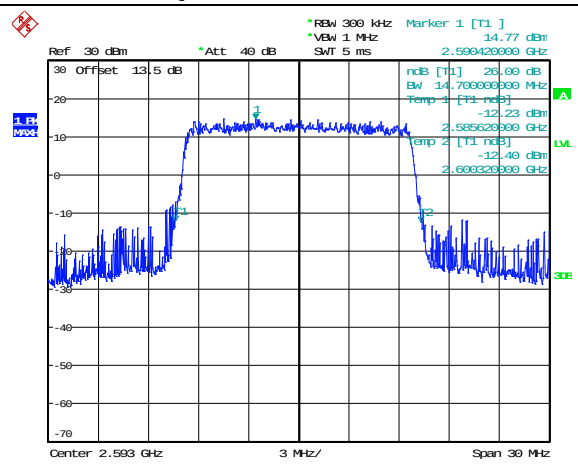
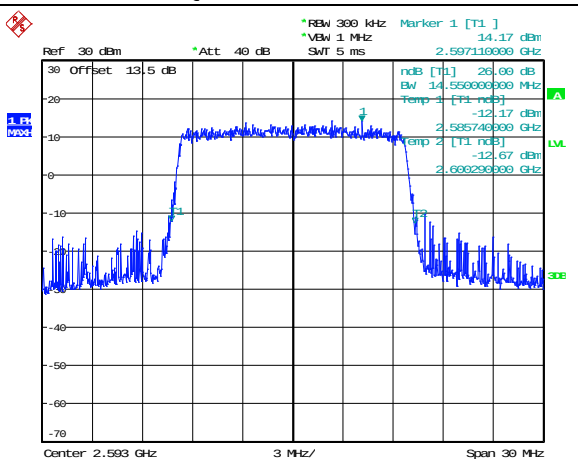
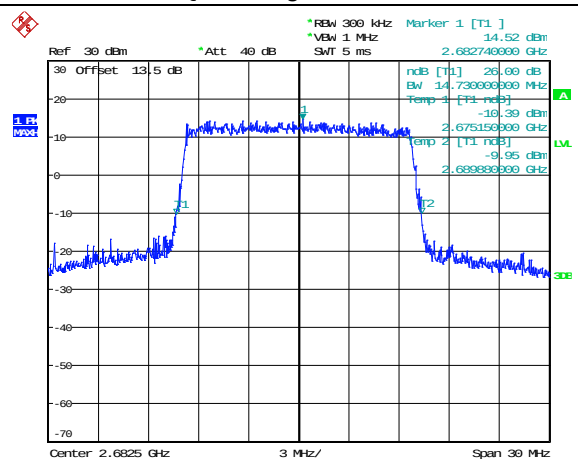
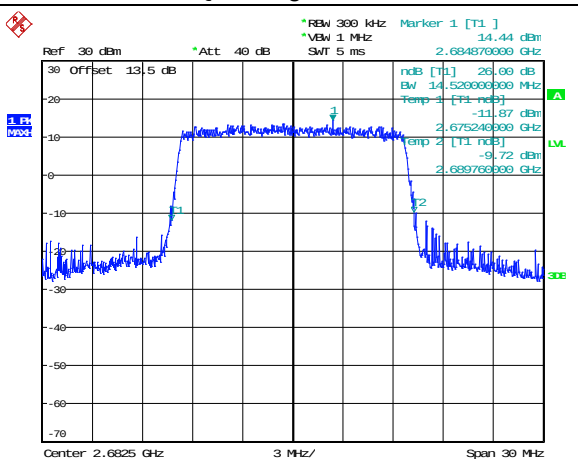
LTE FDD Band 41, Nominal Bandwidth: 10MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

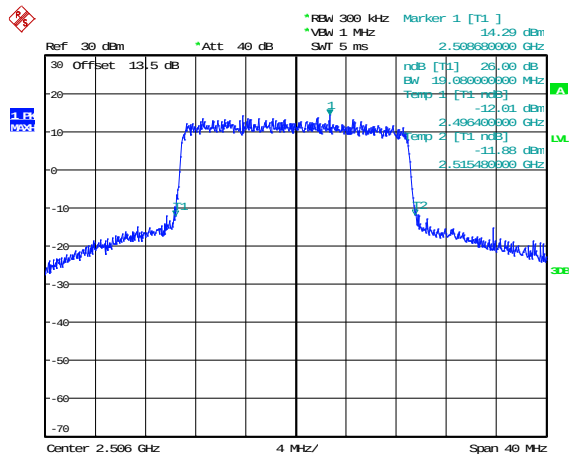
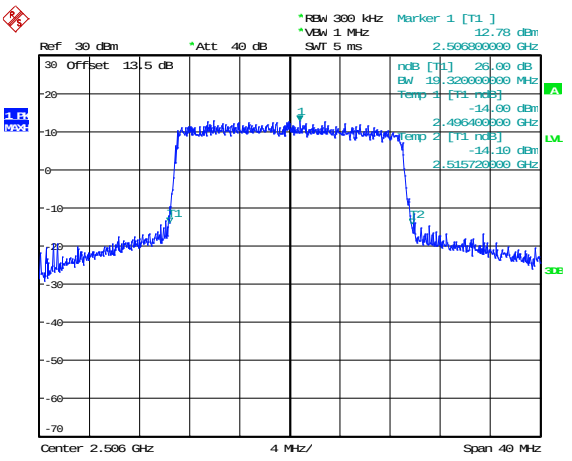
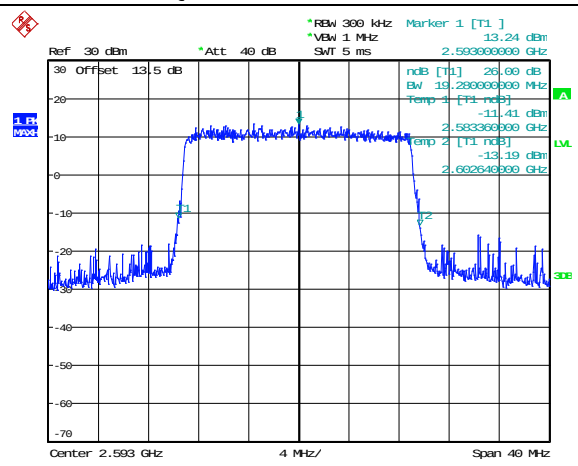
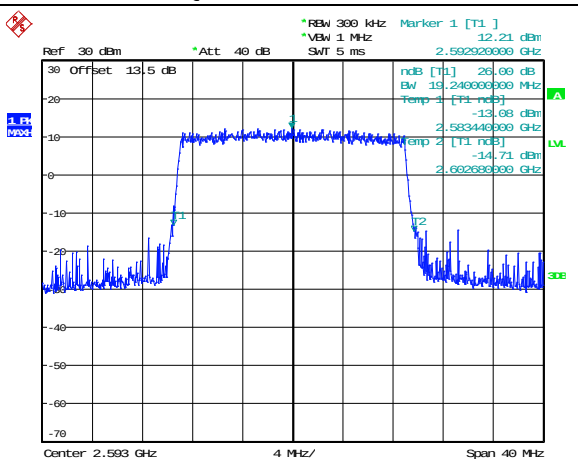
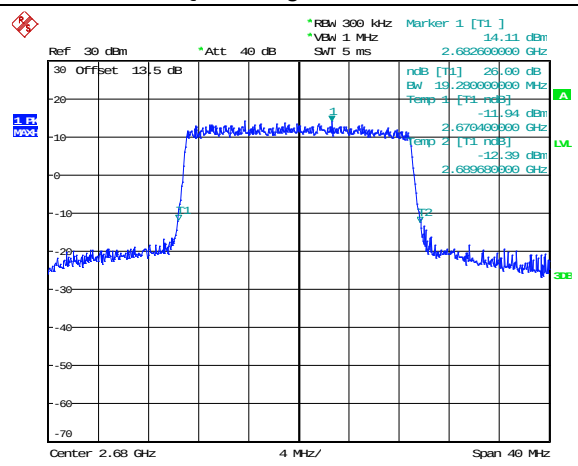
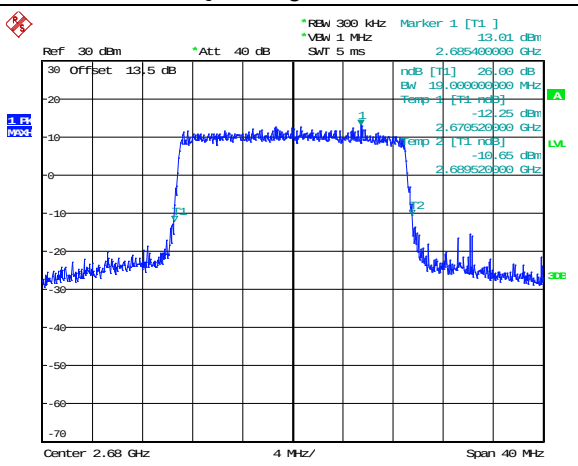
LTE FDD Band 41, Nominal Bandwidth: 15MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 41, Nominal Bandwidth: 20MHz, OBW	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 41, Nominal Bandwidth: 5MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 41, Nominal Bandwidth: 10MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 41, Nominal Bandwidth: 15MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel
	

LTE FDD Band 41, Nominal Bandwidth: 20MHz, 26dB bandwidth	
QPSK Low channel	16QAM Low channel
	
QPSK Middle channel	16QAM Middle channel
	
QPSK High channel	16QAM High channel