



Appendix A

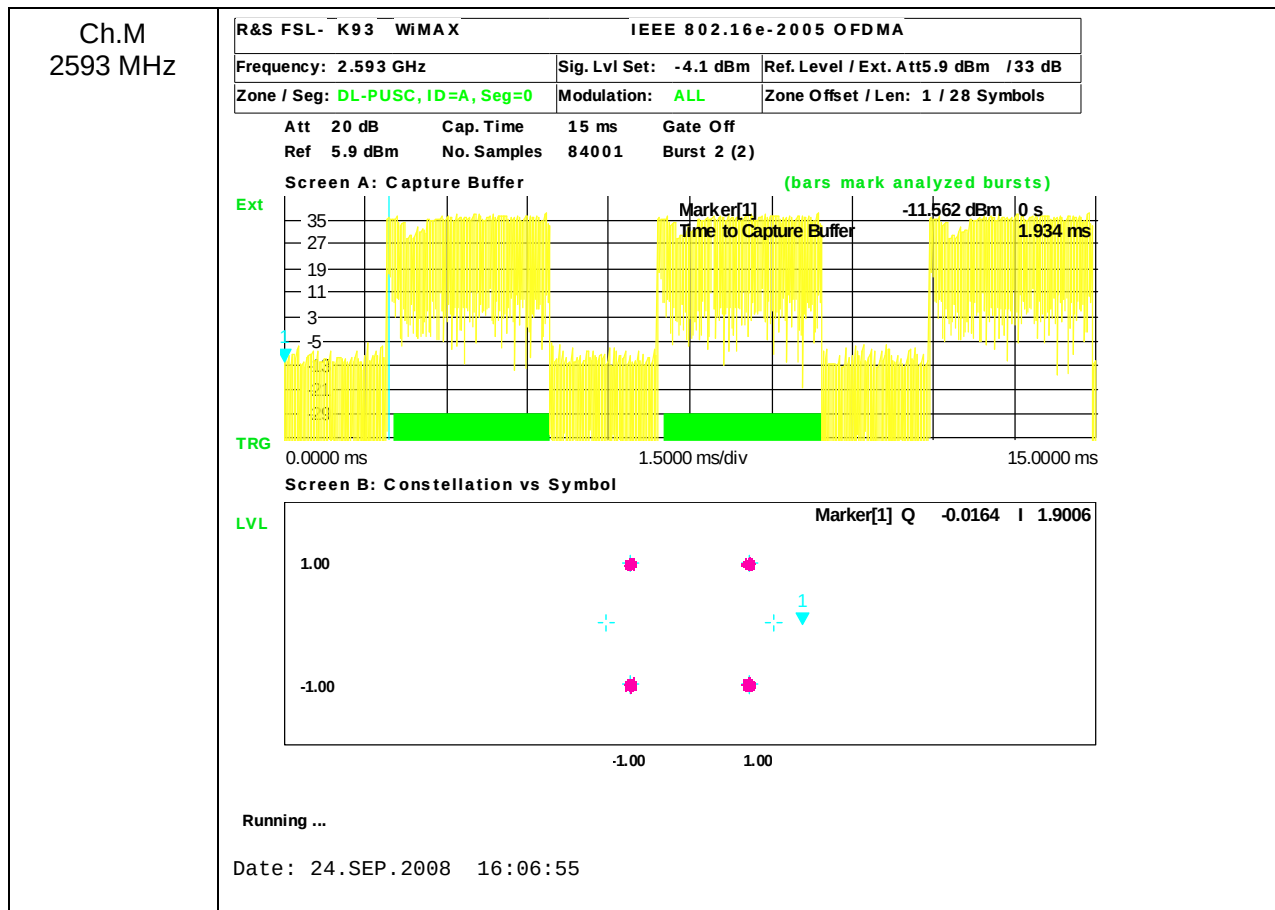
Modulation Characteristic Measurement

According to FCC part 2.1047 and part 27 subpart C & M



TM1:

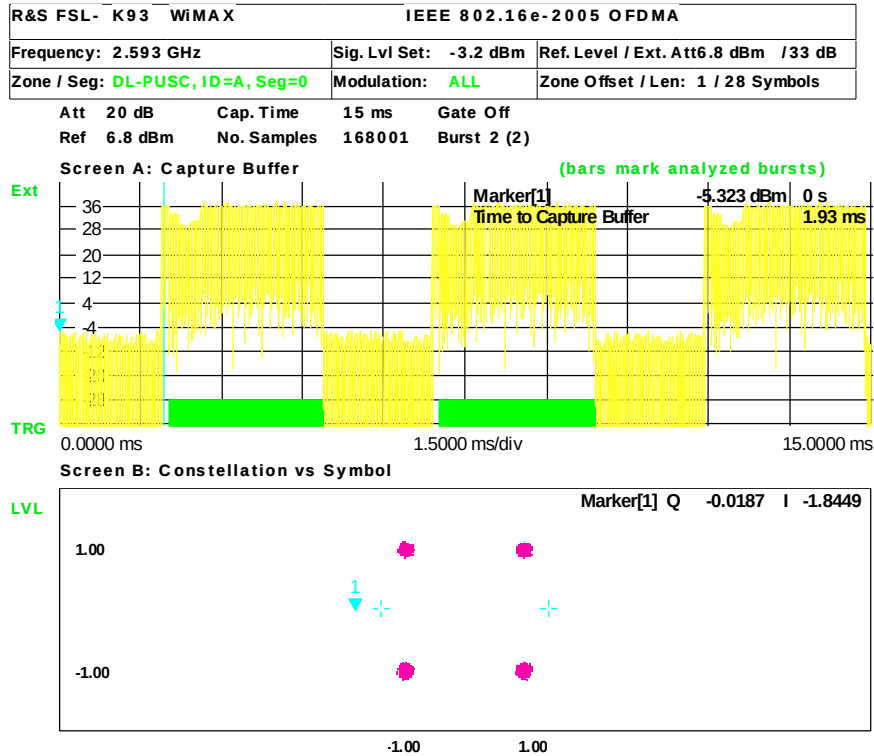
5MHz channel bandwidth





10MHz channel bandwidth

Ch.M
2593 MHz



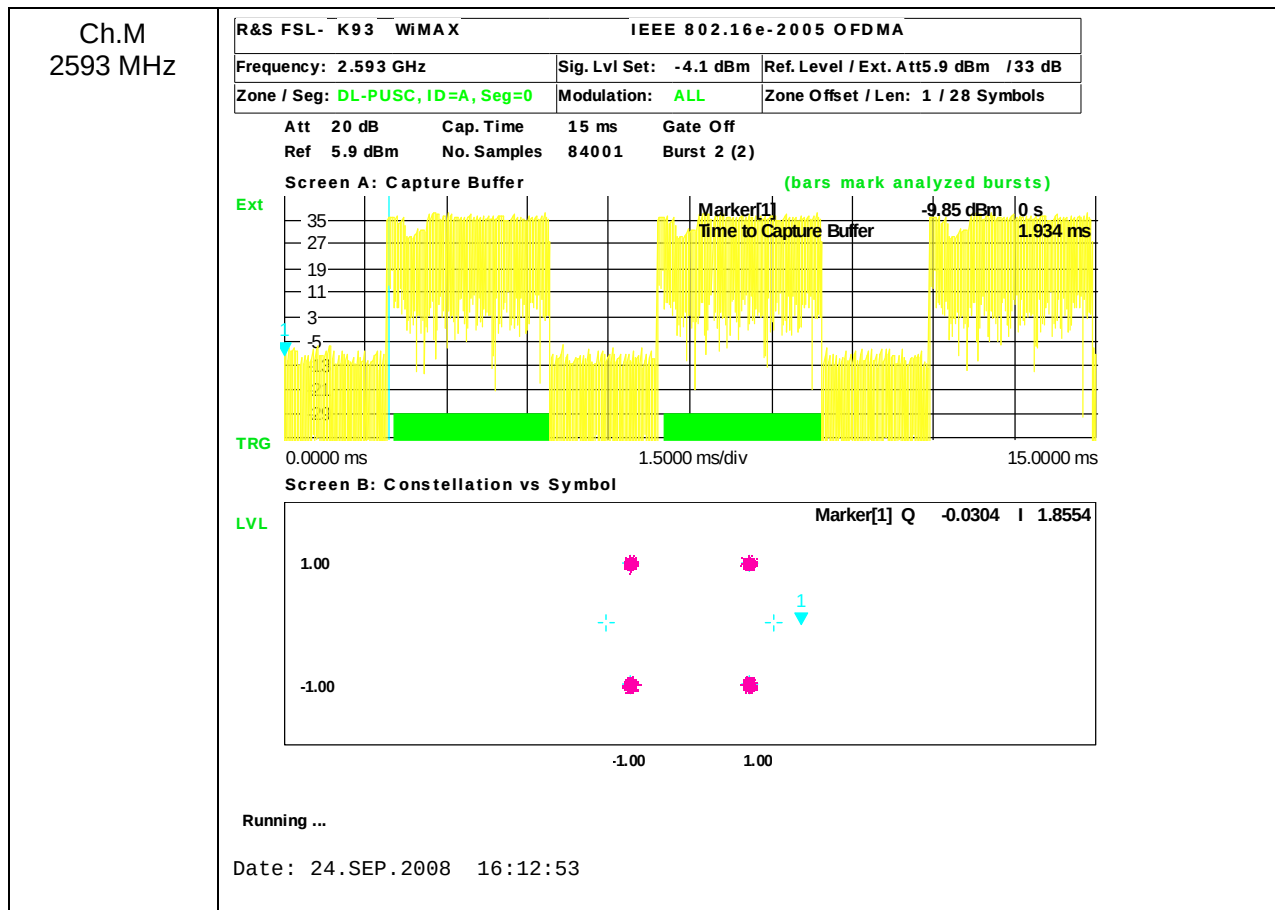
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Date: 24.SEP.2008 17:06:31



TM2:

5MHz channel bandwidth



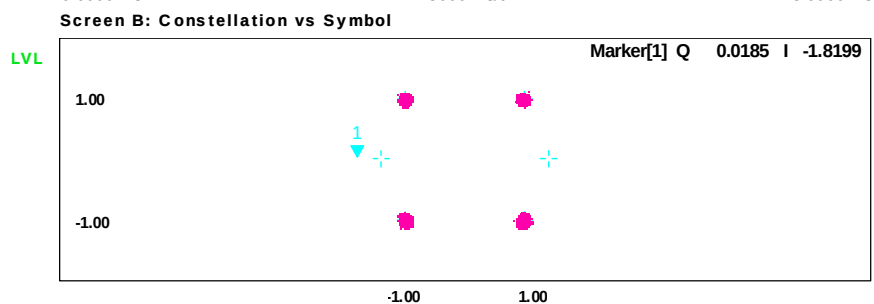
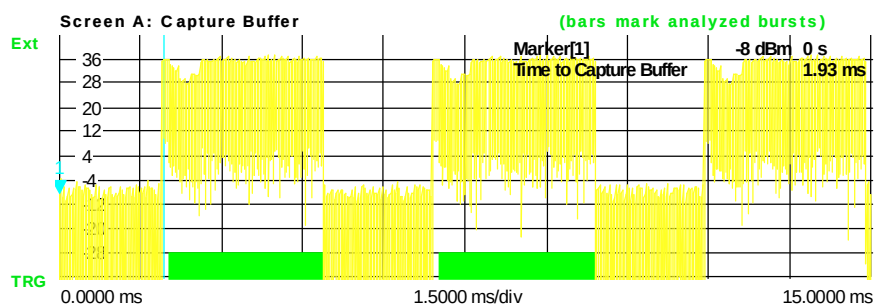


10MHz channel bandwidth

Ch.M
2593 MHz

R&S FSL- K93 WiMAX		IEEE 802.16e-2005 OFDMA	
Frequency: 2.593 GHz		Sig. Lvl Set: -3.2 dBm	Ref. Level / Ext. Att6.8 dBm / 33 dB
Zone / Seg: DL-PUSC, ID=A, Seg=0		Modulation: ALL	Zone Offset / Len: 1 / 28 Symbols

Att 20 dB Cap. Time 15 ms Gate Off
Ref 6.8 dBm No. Samples 168001 Burst 2 (2)



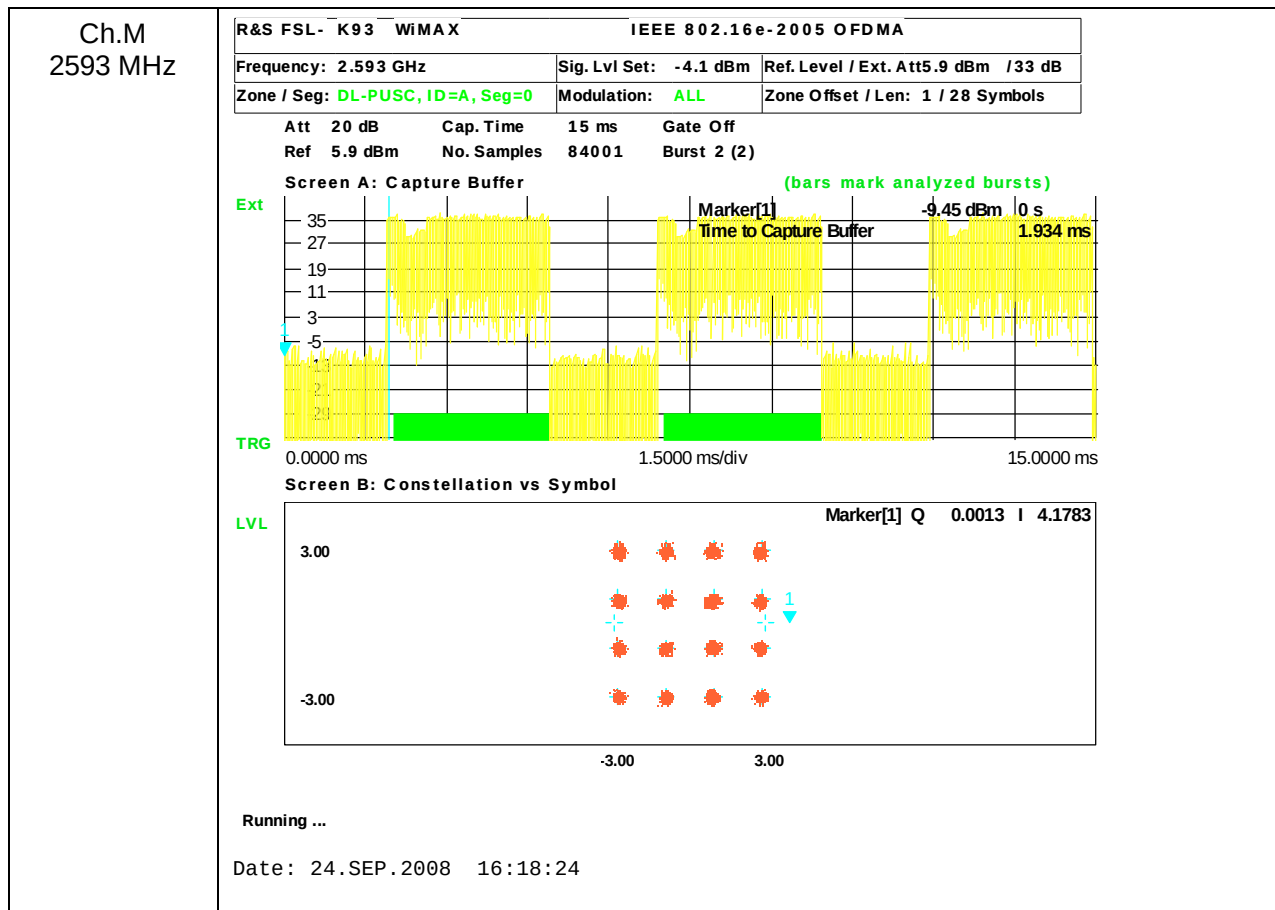
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Date: 24.SEP.2008 17:08:20



TM3:

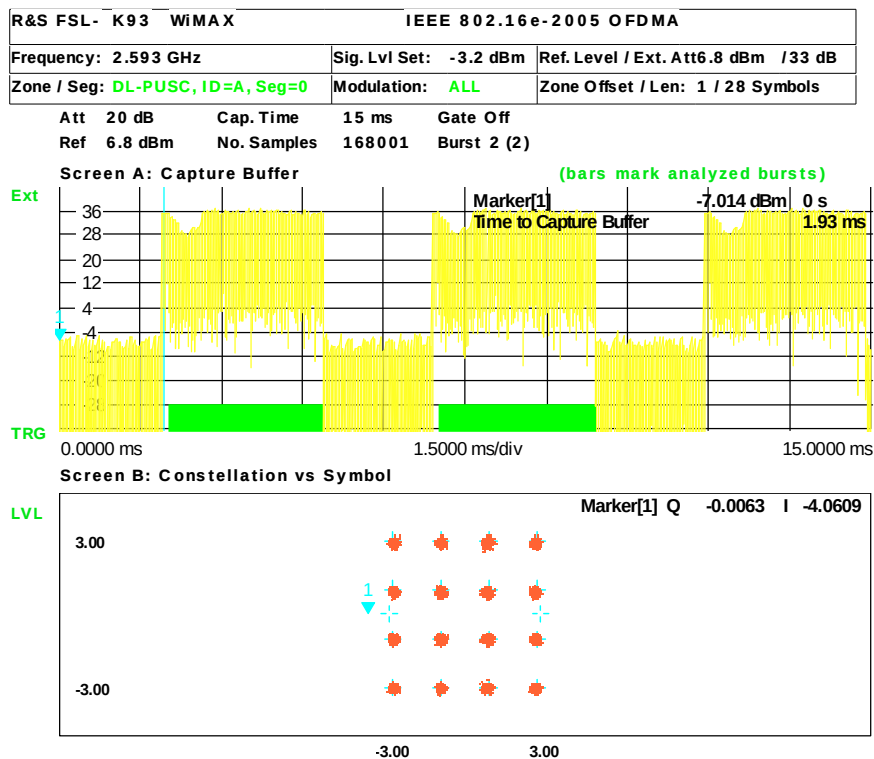
5MHz channel bandwidth





10MHz channel bandwidth

Ch.M
2593 MHz

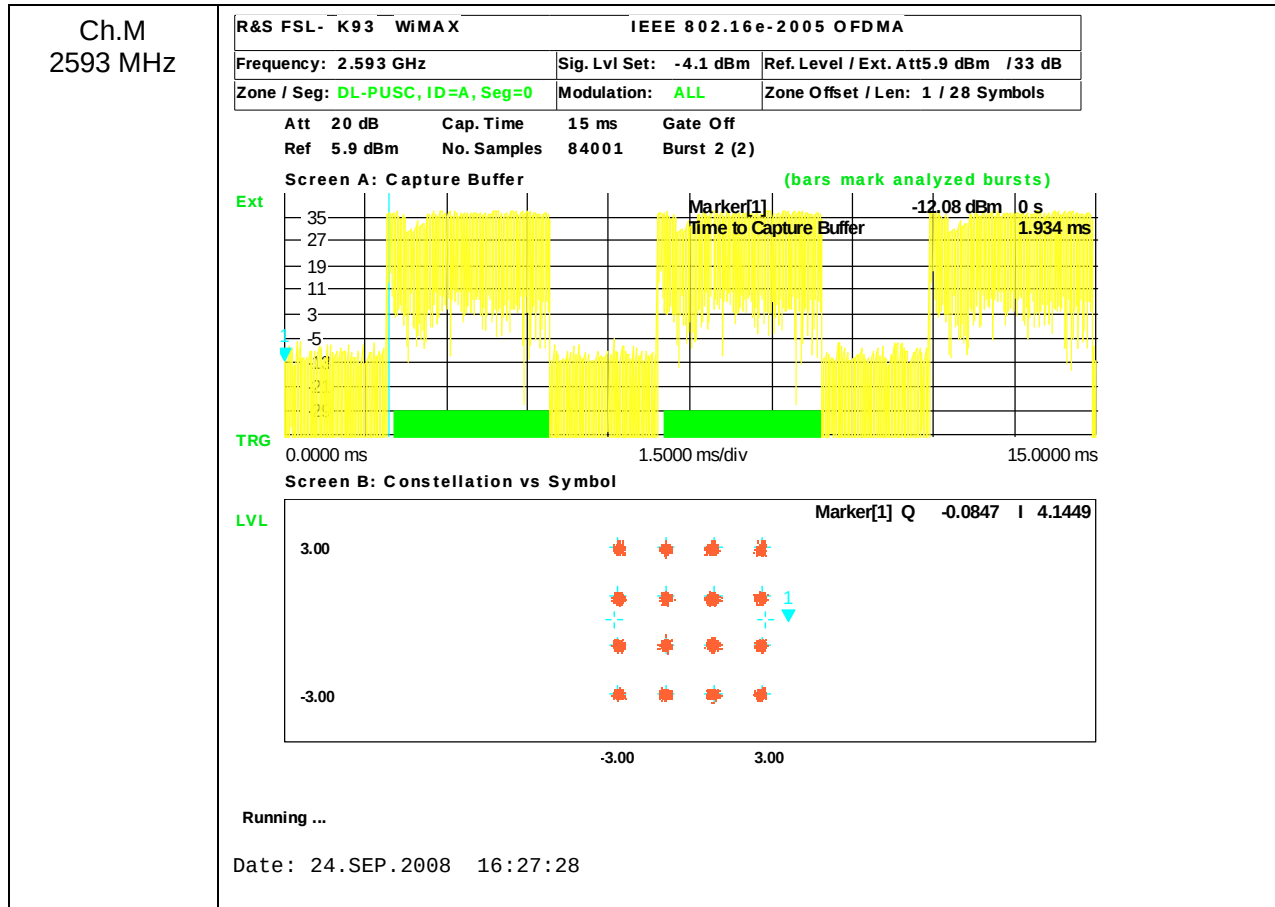


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Date: 24.SEP.2008 17:09:59

TM4:

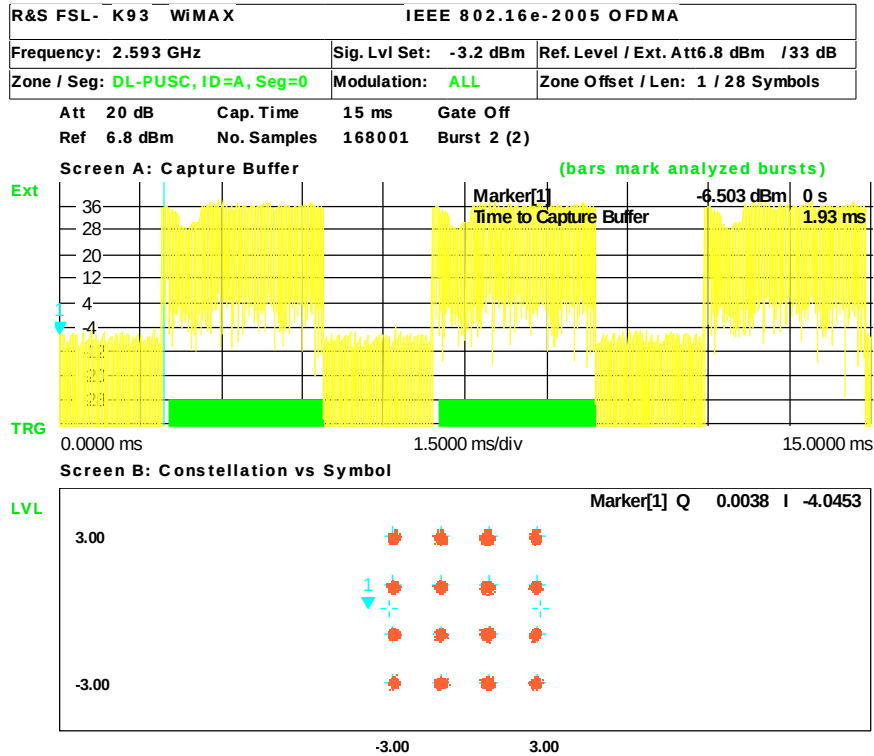
5MHz channel bandwidth





10MHz channel bandwidth

Ch.M
2593 MHz

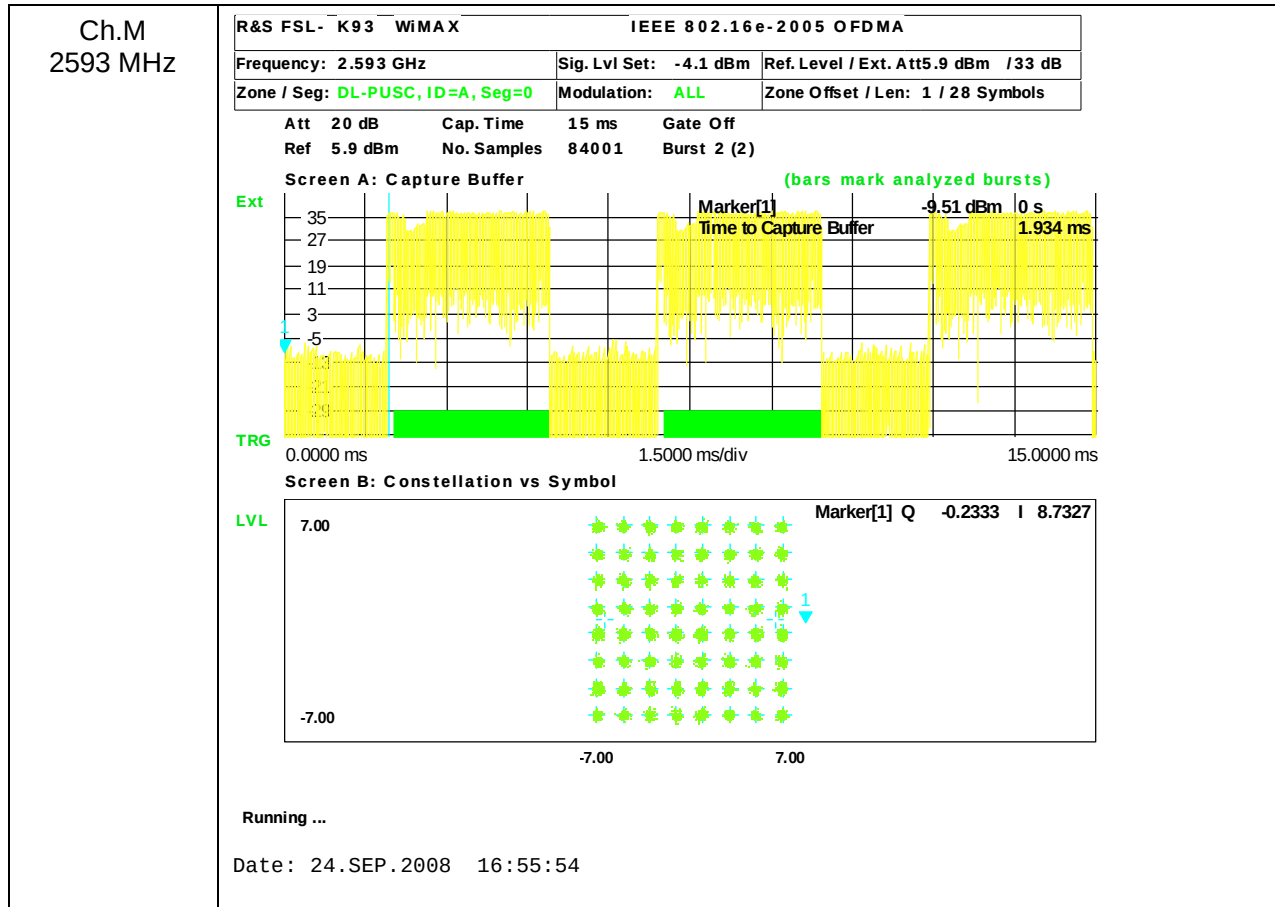


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TM5:

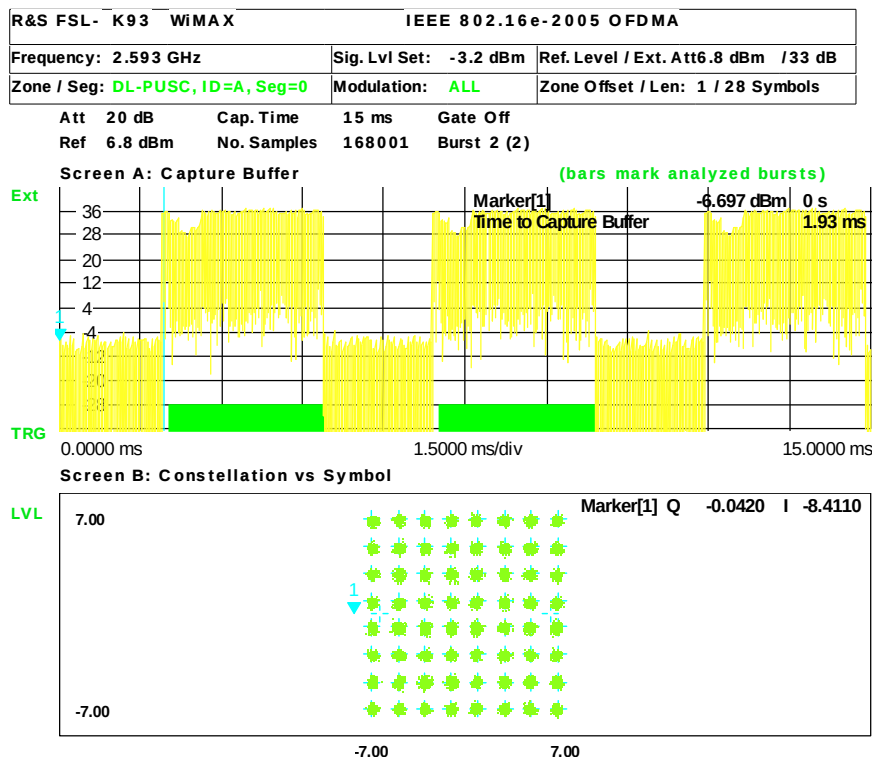
5MHz channel bandwidth





10MHz channel bandwidth

Ch.M
2593 MHz



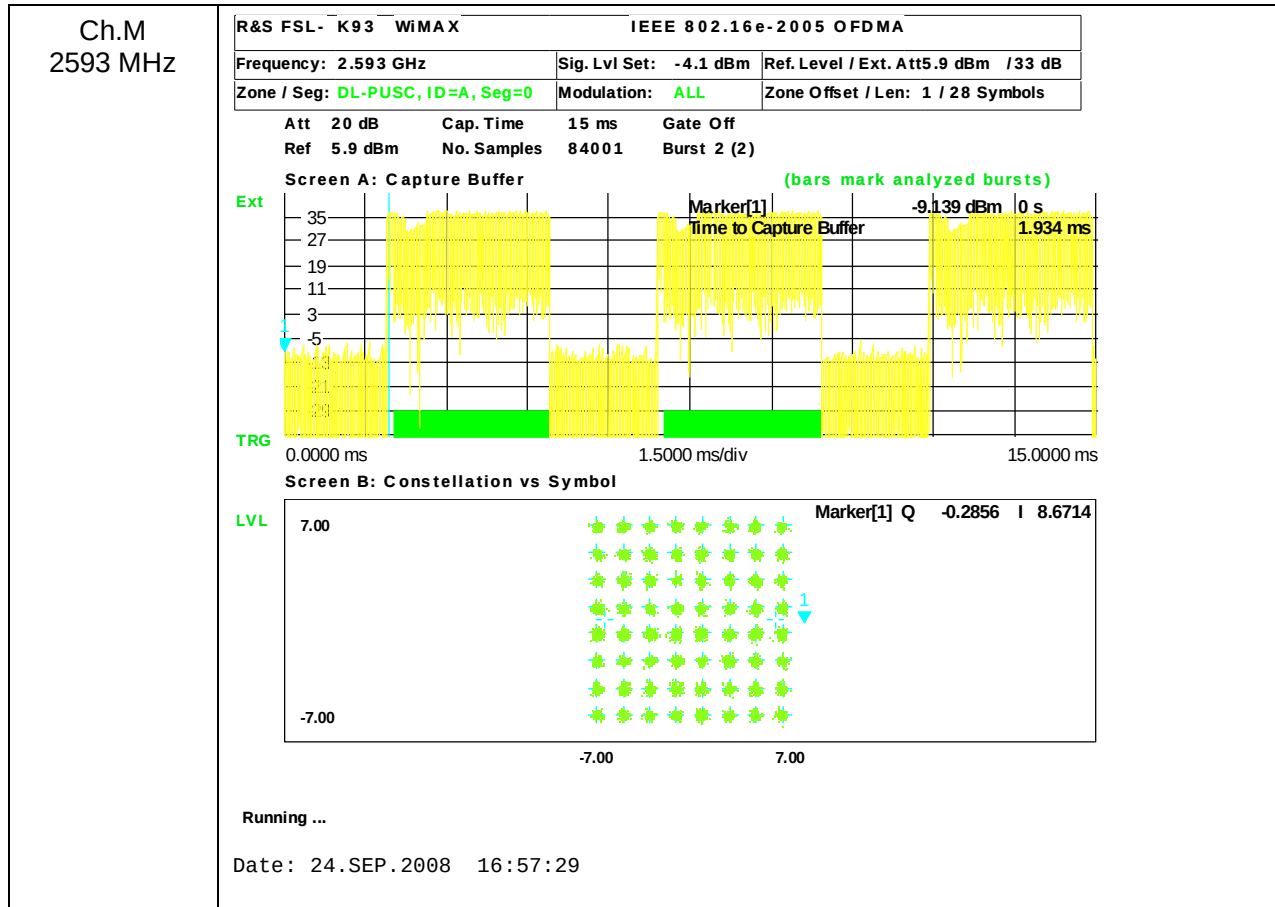
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Date: 24.SEP.2008 17:15:23



TM6:

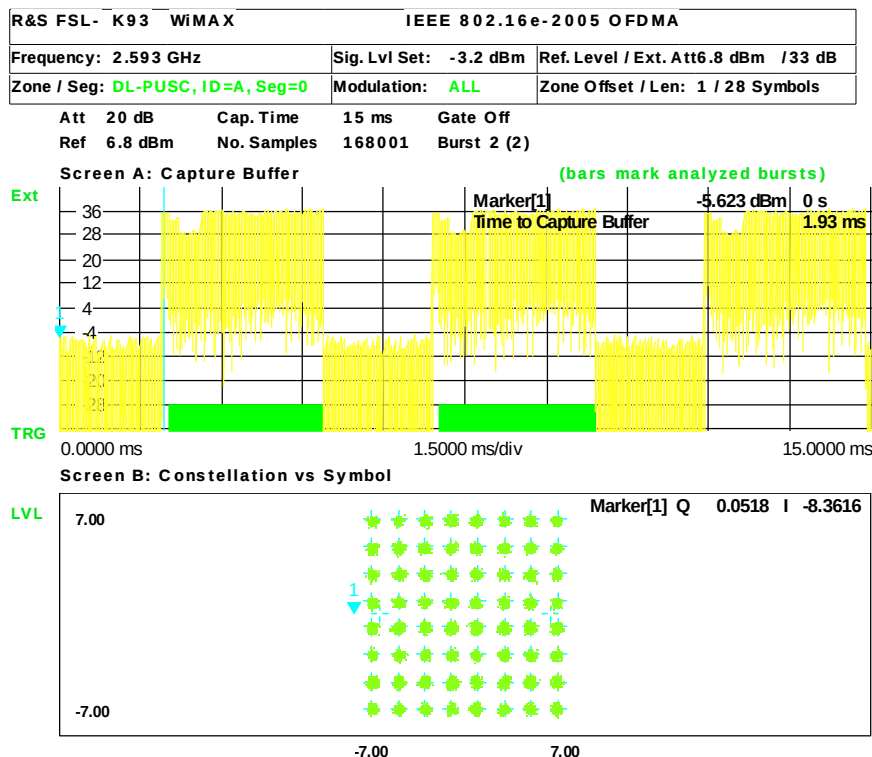
5MHz channel bandwidth





10MHz channel bandwidth

Ch.M
2593 MHz



Running ...

Date: 24.SEP.2008 17:18:05