

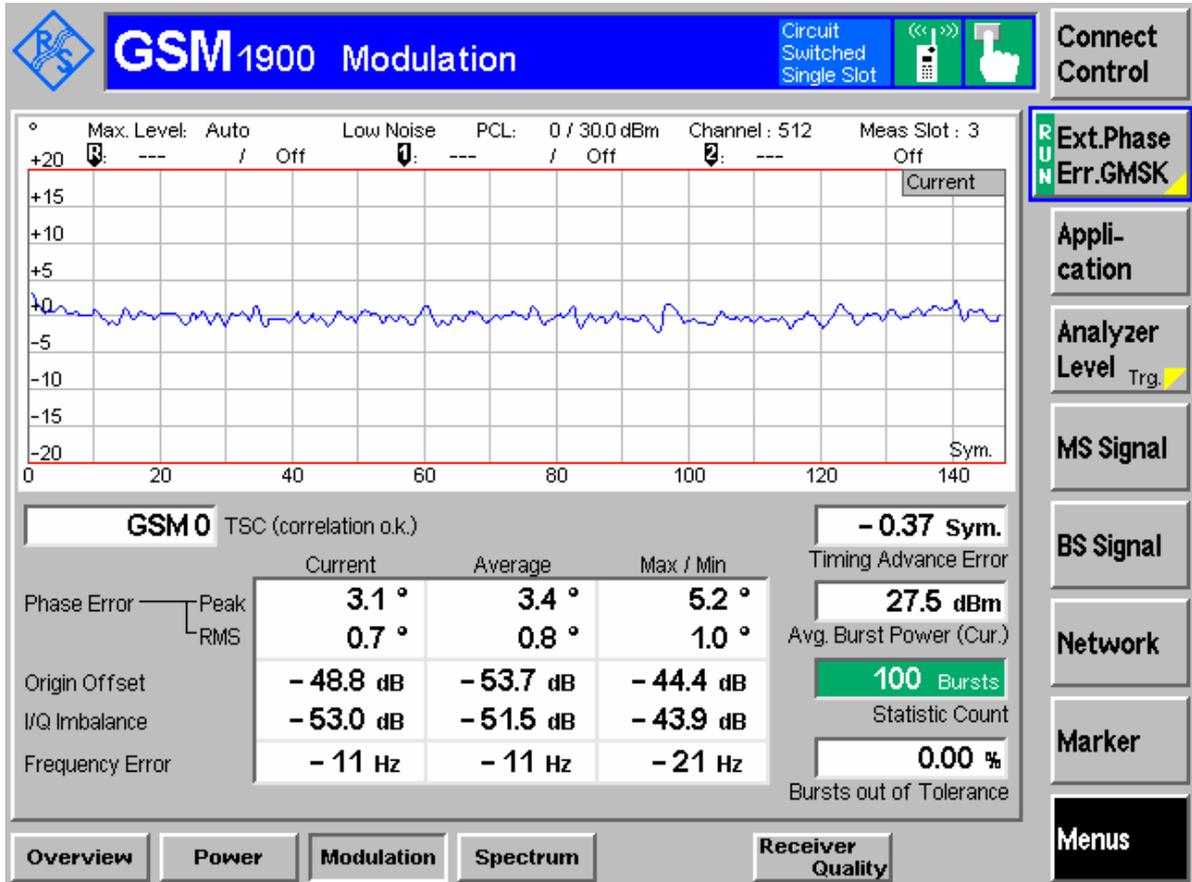


Appendix A

Modulation Characteristics According to FCC Part 2.1047 & Part24 Subpart E

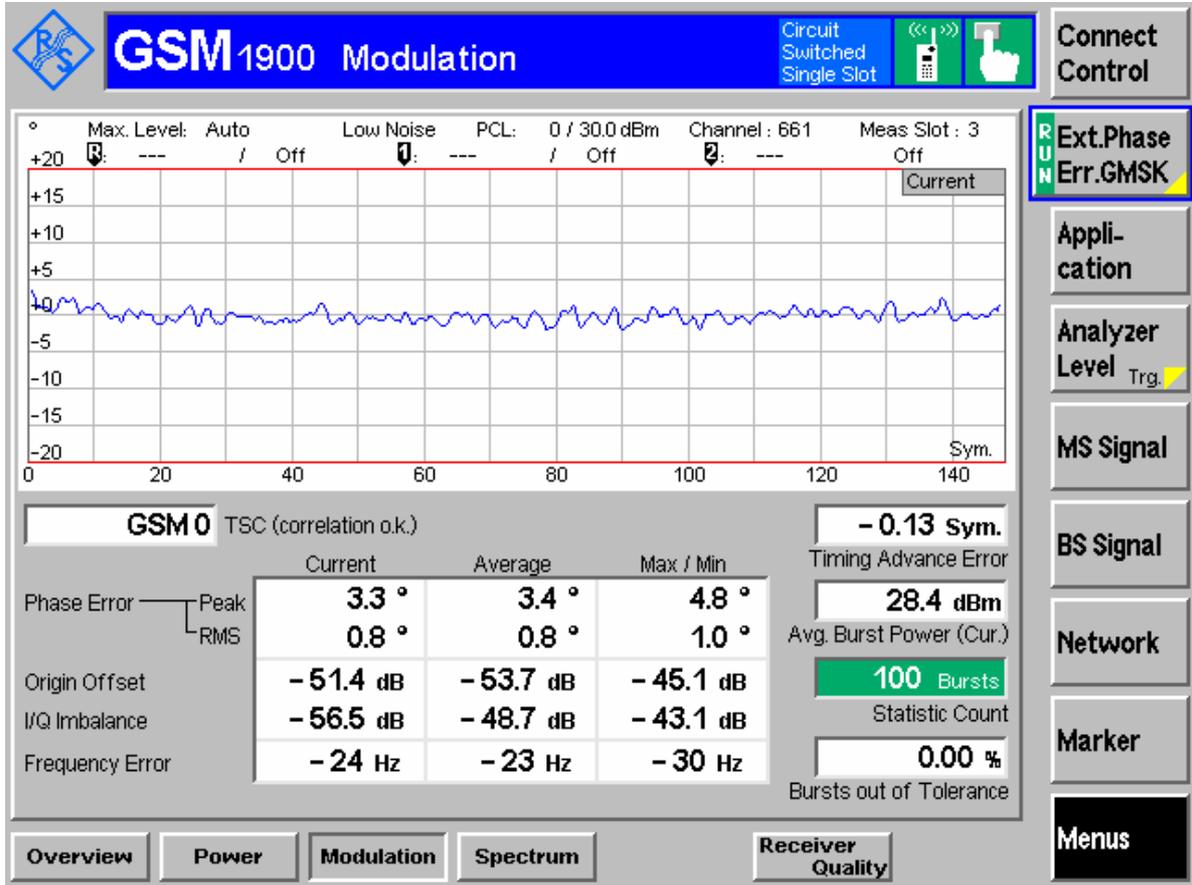


TM1:GPRS/GSM Channel 512





Channel 661





Channel 810

GSM1900 Modulation

Circuit Switched Single Slot
<< >>
📶

Max. Level: Auto
Low Noise: --- / Off
PCL: 0 / 30.0 dBm
Channel: 810
Meas Slot: 3

GSM 0 TSC (correlation o.k.)

	Current	Average	Max / Min
Phase Error — Peak	3.1 °	3.1 °	4.8 °
RMS	0.9 °	0.9 °	1.1 °
Origin Offset	-54.9 dB	-54.5 dB	-44.9 dB
I/Q Imbalance	-45.1 dB	-45.5 dB	-41.3 dB
Frequency Error	31 Hz	30 Hz	58 Hz

-0.17 Sym.
Timing Advance Error

29.0 dBm
Avg. Burst Power (Cur.)

100 Bursts
Statistic Count

0.00 %
Bursts out of Tolerance

Overview
Power
Modulation
Spectrum

Receiver Quality

RUN

Ext.Phase Err.GMSK

Application

Analyzer Level Trg.

MS Signal

BS Signal

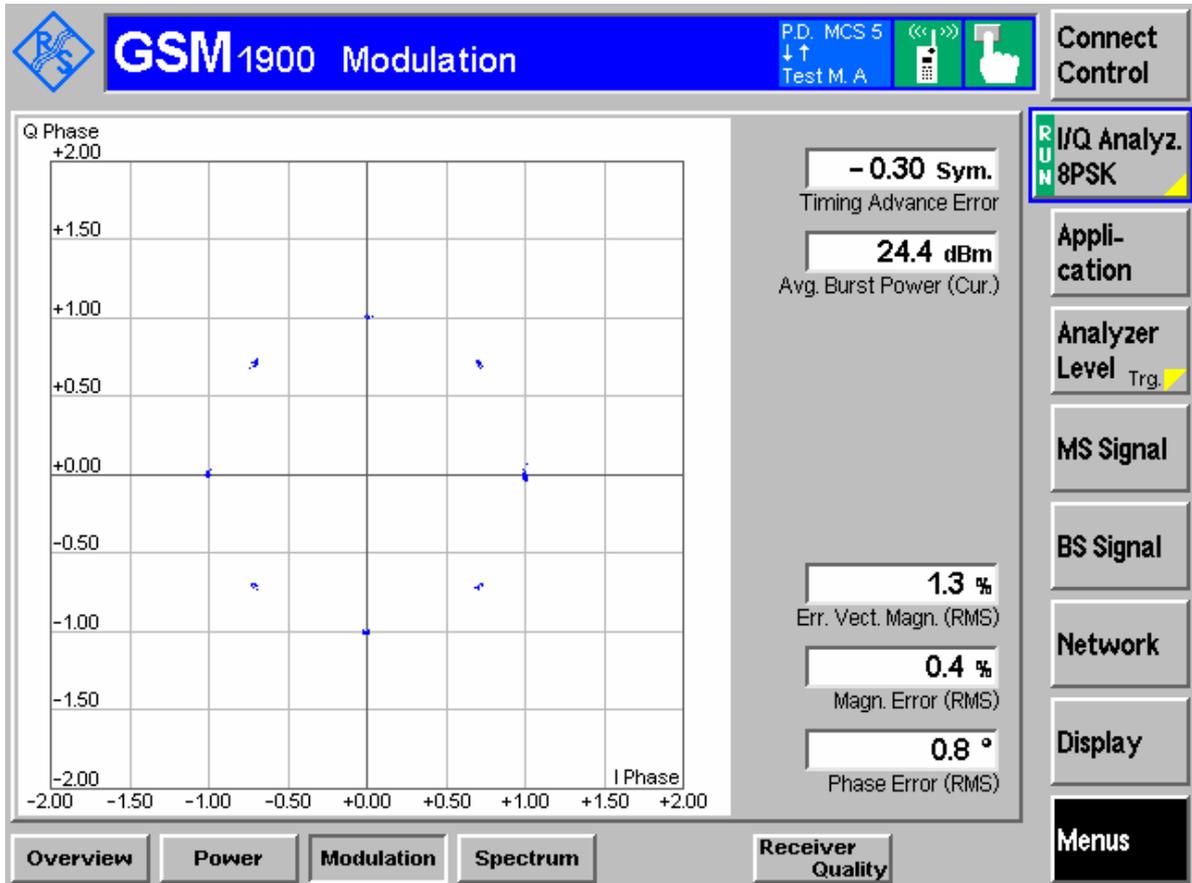
Network

Marker

Menus

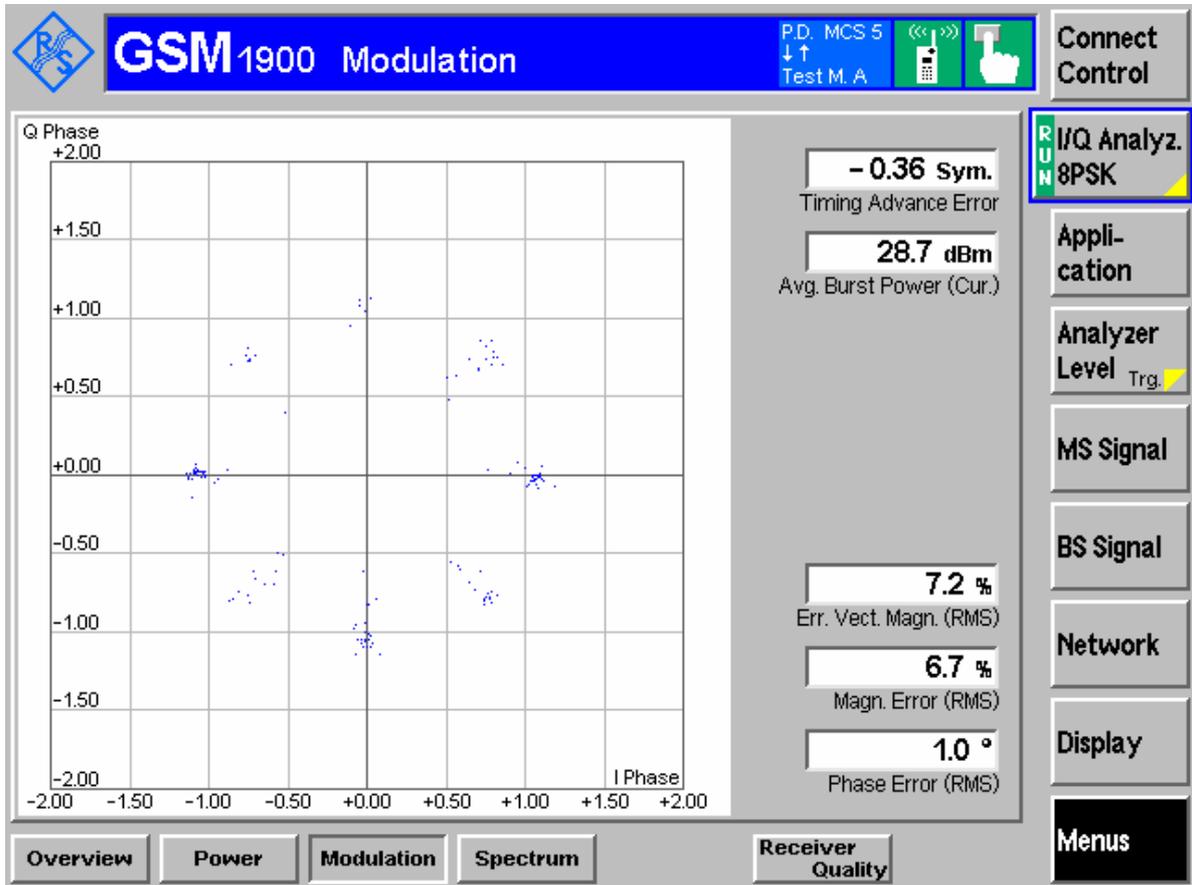


TM2:EDGE Channel 512



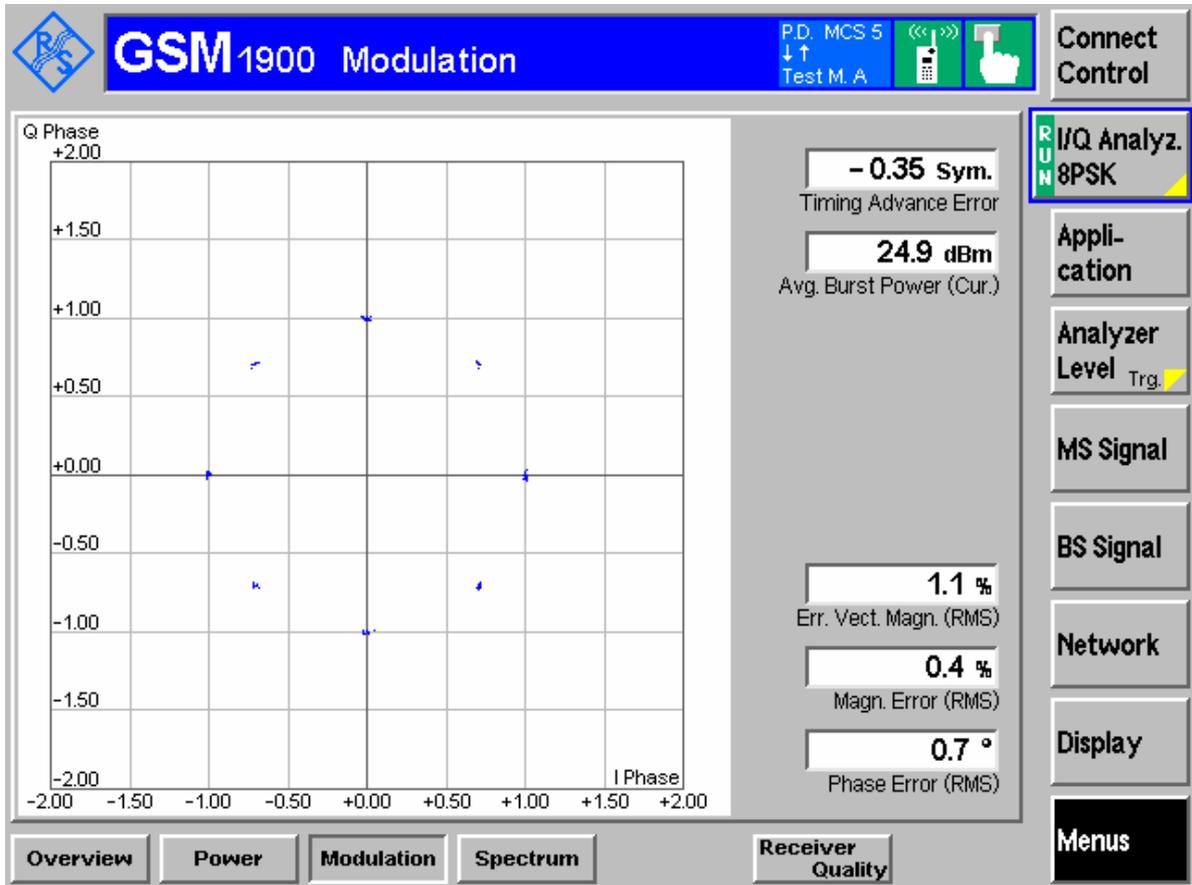


Channel 661



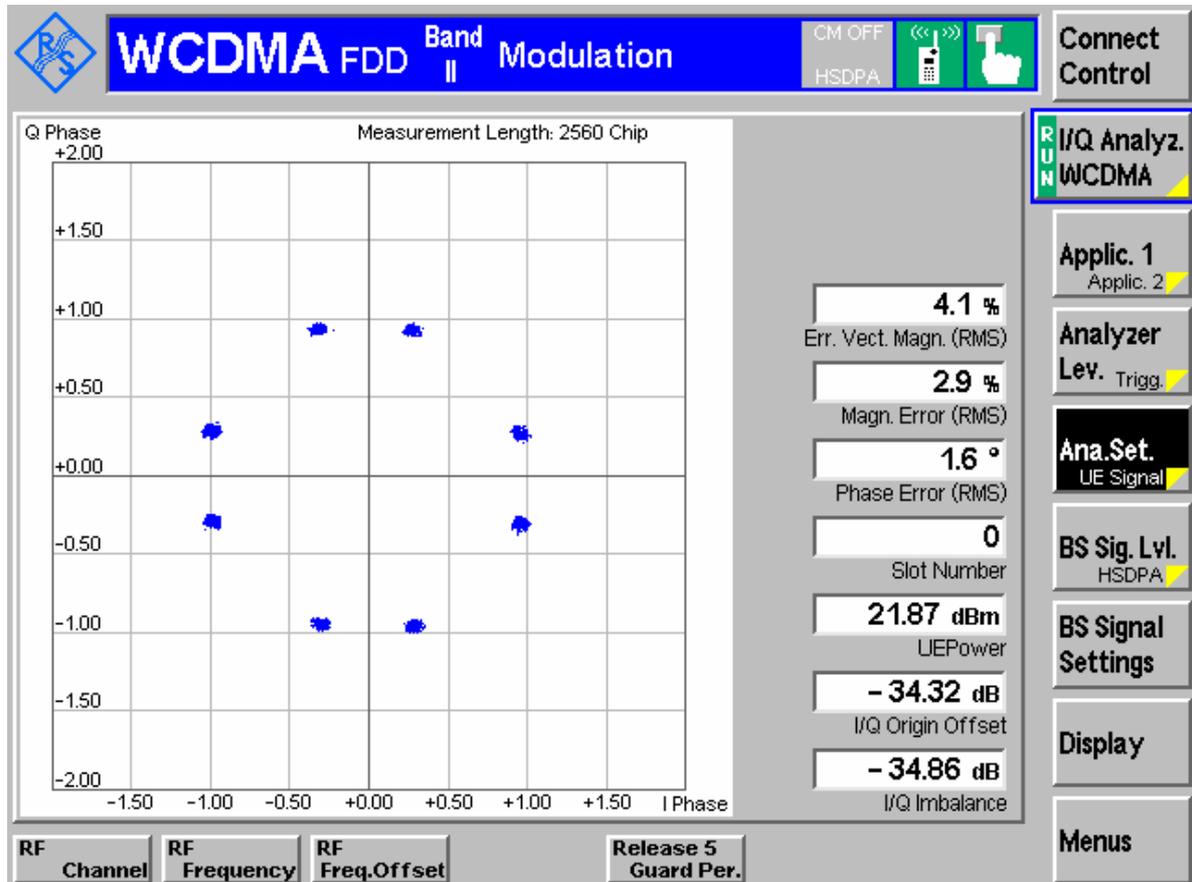


Channel 810



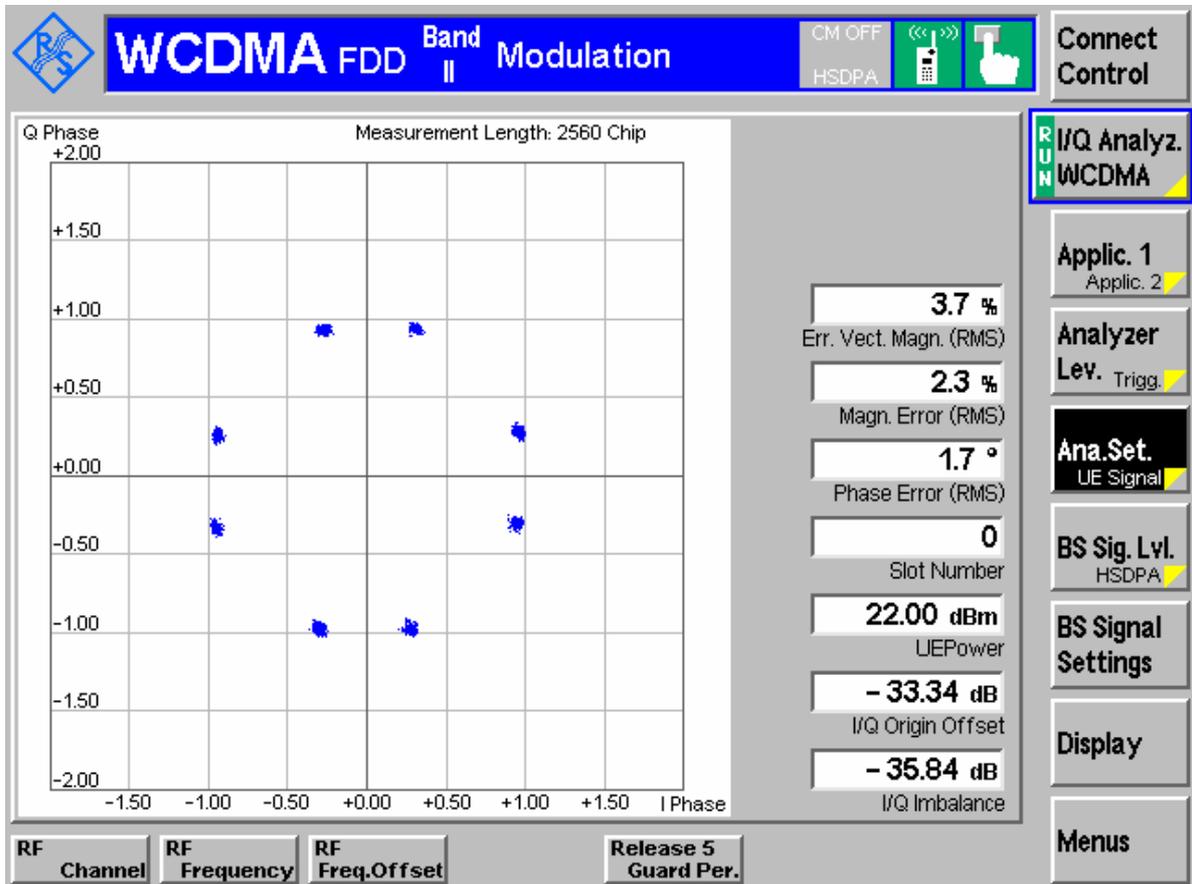


TM3: WCDMA Channel 9262





Channel 9400





Channel 9538

