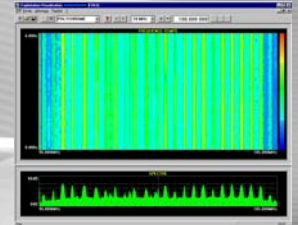
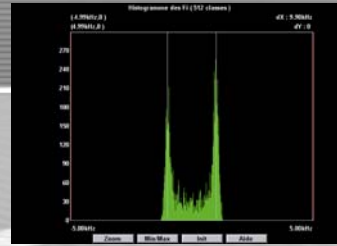


Time and Frequency Domain signal analysis

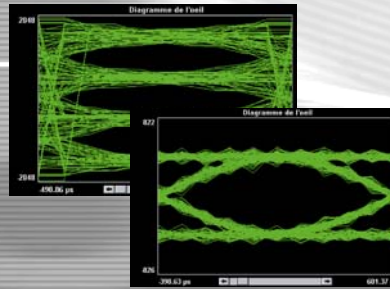
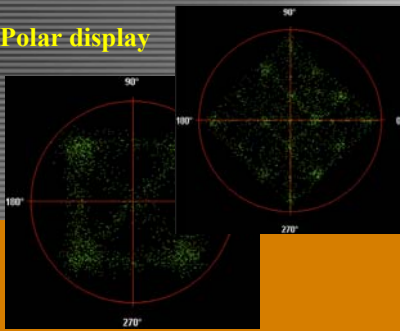


Histogram analysis



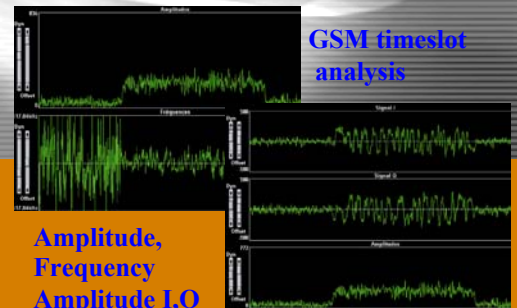
Frequency Time analysis

Polar display



Eye Diagram patterns

GSM timeslot analysis



Amplitude, Frequency Amplitude I,Q

 LG 118 Vector Analyzer

LG 118 is a sophisticated off-line analysis software designed for use with wide band and narrow band signals on previously acquired files .

LG118 performs radiocommunications signal characterization and spectrum monitoring on wide and narrow band signals. LG118 performs building and recovering modulated signals.

LG118 provides a large number of applications in a wide range of areas including electronic warfare, spectrum monitoring, measurement, training.

LG118 implements several modulation techniques as PSK, DBPSK, DQPSK, SQPSK, QAM, MSK, GMSK, CPM... and protocol techniques as FDMA, TDMA, CDMA, OFDM .

- ❖ Wide band and narrow band signal parameter analysis and measurement
- ❖ Demodulation
- ❖ Multi dimension display
- ❖ Protocol characterization
- ❖ Exploitation PC Windows-NT™.