

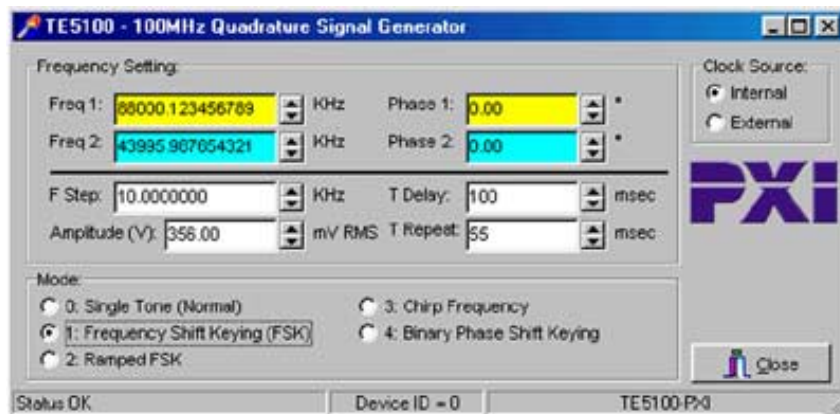


100MHz QUADRATURE SIGNAL GENERATOR

- 10KHz to 100MHz
- 1 μ Hz steps
- 1ppm accuracy and stability
- Sine and TTL outputs
- Multiple cards synchronization



The TE5100 is a 100MHz Direct Digital Synthesized Signal Generator in a 3U, CompactPCI format. The TE5100 generates Sine and AC/MOS/TTL output signals simultaneously up to 100MHz in 1 μ Hz steps. Sweep, FSK, Chirp and Single Tone are generated on board. The virtual panel allows control up to 100MHz of all parameters. The TE5100 is equipped with a \pm 1ppm on-board TCXO clock and can accept an external clock source.



TE5100

