

Think RF, Think **LUCID**

Tabor is proud to introduce its new line of RF analog signal generators. The all-new Lucid Series offers the most advanced features and industry leading performance in the most compact form factor. The series feature 3, 6 and 12 GHz single channel versions, all sharing the very same industry leading highlighted features, in a compact, small footprint module. Featuring extremely fast switching speed, superior signal integrity and purity, all the necessary modulated signals for analog communication systems, with built in SPI and micro-USB interface, the Lucid Series is designed to meet today's most demanding specifications, needed from the R&D benches to the production lines.

Unique leading features:

- 3, 6 & 12GHz RF Analog Signal Generator
- Extremely fast switching speed of <math><100\mu\text{s}</math>
- AM, FM, PM Sweep & Pulse Modulation
- Multi instrument synchronization capability
- Extra small, compact module platform
- SPI and micro-USB integrated interfaces
- Exceptionally Low Phase Noise of -145dBc @100MHz
- Remotely programmable via Matlab, Python, Labview and other software programming environments.
- Excellent customer and technical support with the ability (and desire) to customize instruments to specific customer demands.

