

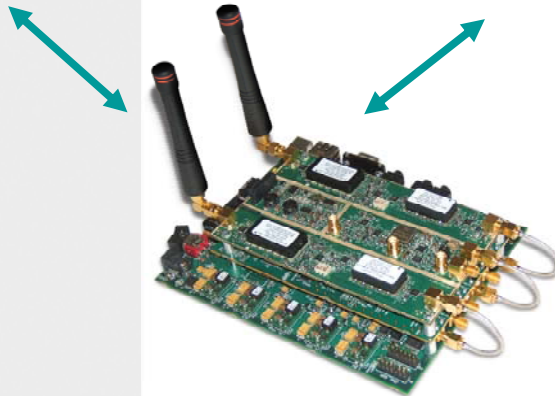
Lyrtech



Lyrtech is a leader in the worldwide digital signal processor market with more than 20 years of experience delivering advanced solutions.



GSM Phones



Femto BTS Reference design on SFF SDR platform

The Lyrtech Femto GSM wireless BTS reference design is a DSP/FPGA-based GSM reference design that showcases the powerful combination of a high-end DSP system-on-chip (SoC), the Texas Instruments DM6446 DSP+ARM SoC, and FPGA. The implementation shows how these advanced processing devices can be applied to software-defined radio processing in an embedded wireless device. The reference design runs on the Lyrtech Small Form Factor Software-defined Radio Development Platform (SFF SDR DP), developed in partnership with Texas Instruments.

“We are excited to have our design and products in the Femto Cell market space being promoted by TI, a leader in Femto Cell related technologies. TI apps team expertise guided Lyrtech in its technology decisions. Moreover, the Ref. Design has already been selected by many customers to create their own Femto Cell.”

**Louis Belanger, CEO
Lyrtech**