

Abstracts

UTSi(R) phase locked loops: production 2 GHz RF CMOS

R.E. Reedy. "UTSi(R) phase locked loops: production 2 GHz RF CMOS." 1999 Radio Frequency Integrated Circuits (RFIC) Symposium 99. (1999 [RFIC]): 159-162.

A CMOS technology which is in production of 1 and 2 GHz RF PLLs is presented. Device performance is discussed, along with measured product performance. Advantages of the technology are discussed for application to integration of full RF systems on a single chip.

[Return to main document.](#)