

Low-power millimeter wave transmitters for high data rate applications

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20509191&lokasi=lokal>

Abstrak

This book discusses low power techniques for millimeter wave transmitter IC. Considerations for the front-end design are followed by several implementation examples in the 60GHz band in CMOS down to 28nm technology. Additionally, the design and implementation details of digitally-modulated millimeter wave polar transmitters are presented.