

Abstracts

Compensation of MMIC spread in 60 GHz telecommunication module by automatic output power control

M. Fillebock and J. Schroth. "Compensation of MMIC spread in 60 GHz telecommunication module by automatic output power control." 2001 Radio Frequency Integrated Circuits (RFIC) Symposium 01. (2001 [RFIC]): 173-176.

Cost effective measures for compensation of component spread are required in mass production of mm-wave telecommunication modules. We present the development and implementation of an automatic output power control in a 60 GHz transceiver module in production at the MicroWave Factory of EADS. Without using any additional MMIC module production yield is increased significantly.

 [Return to main document.](#)