

Abstracts

Microwave/Millimeter Wave Monolithic Integrated Circuits (MIMIC) Program (1986 [MCS])

E.D. Maynard, Jr.. "Microwave/Millimeter Wave Monolithic Integrated Circuits (MIMIC) Program (1986 [MCS])." 1986 Microwave and Millimeter-Wave Monolithic Circuits Symposium Digest 86.1 (1986 [MCS]): 1-4.

The Microwave/Millimeter Wave Monolithic Initiative (M³I) was started by concerns in the smart munitions guidance and control community over the projected costs of millimeter wave seekers. A survey of monolithic analog integrated circuits was made by a DoD Working Group, consisting of personnel from OSD, Army, Navy, Air Force, DARPA and SDIO. The team visited 23 companies and several government facilities engaged in development of the technology.

[Return to main document.](#)