

Abstracts

18 GHz Paramps with Both Liquid Helium and Room Temperature Operations and with Triple-Tuned Gain Characteristics

T. Okajima, M. Kudo, K. Shirahata and D. Taketomi. "18 GHz Paramps with Both Liquid Helium and Room Temperature Operations and with Triple-Tuned Gain Characteristics." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 14-16.

18 GHz low noise and wide band paramps designed considering skin effects of varactor diodes with both liquid helium and room temperature operations and with triple-tuned gain characteristics by a double-tuned signal circuit, for the experimental domestic satellite communication earth station, are described.

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