

## Various Research Papers – 1966 - 1978

1. Design of wide-range varactor-tuned microwave tunnel-diode oscillators

D Cawsey : Proceedings of the Institution of Electrical Engineers 1966

2. VHF and uhf Gunn-effect oscillators

D Cawsey : Electronics Letters 1967

3. Terminal Negative Resistance of X Band Gunn Diodes

CA Brunt, D Cawsey, RP Owens : 1st European Microwave Conference, 1969

4. Microwave equivalent-circuit parameters of Gunn-effect-device packages

RP Owens, D Cawsey : IEEE Transactions on Microwave Theory and Techniques 1970

5. Wide-range tuning of solid-state microwave oscillators

D Cawsey : IEEE Journal of Solid-State Circuits 1970

6. Varactor-tuned Gunn-effect oscillators

D Cawsey : Electronics Letters 1970

7. The Influence of Gunn Effect Package Reactances on Circuit Performance

RP Owens, D Cawsey : 1971 2nd European Microwave Conference 1, 1-41971

8. Numerical methods for wavefront analysis

D Cawsey : Proceedings of the Institution of Electrical Engineers 1972

9. Circuit considerations in the design of wide-band tunable transferred electron oscillators

D Cawsey, R Owens : IEEE Transactions on Electron Devices 1972

10. An intelligent diversity system for improved signal quality'

T Gartell, D Cawsey : IEE Conf. Publ 1978