

Abstracts

State of Art in Microwave Sensors for Measuring Nonelectrical Quantities

S.S. Stuchly and M.A.K. Hamid. "State of Art in Microwave Sensors for Measuring Nonelectrical Quantities." 1971 G-MTT International Microwave Symposium Digest of Technical Papers 71.1 (1971 [MWSYM]): 142-143.

Use of microwave sensors for measuring non-electrical quantities in laboratory, industrial and field environments is outlined along with salient specifications imposed by diversification of modern technology. The basic principles of operation and typical applications of common microwave sensors are presented and new concepts for possible future implementation are suggested.

 [Return to main document.](#)