

Abstracts

Phillip Smith - A Brief Biography

T.S. Saad. "Phillip Smith - A Brief Biography." 1990 MTT-S International Microwave Symposium Digest 90.2 (1990 Vol. II [MWSYM]): 837-838.

In 1975, the Microwave Society of the IEEE presented to Phillip H. Smith a Special Microwave Application Award for his invention and application of the Smith Chart. The Smith Chart is perhaps the most widely used design tool in the microwave field. Although the Smith Chart has been called by a number of different names, such as Reflection Chart, Circle Diagram, Additance Chart, etc., Phil Smith, a very modest man, reluctantly chose the name Smith Chart, because "none of the other names were in themselves sufficiently definitive to be used unambiguously when compared With similar charts."

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