

## Application of the TLM-method for the analysis of longitudinally periodic structures

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*M. Walter, U. Muller and A. Beyer. "Application of the TLM-method for the analysis of longitudinally periodic structures." 1997 MTT-S International Microwave Symposium Digest 3. (1997 Vol. III [MWSYM]): 1231-1234.*

The paper delivers new aspects to the TLM-method applied to longitudinally periodic structures. This contribution explains the main features of the method like the parameter estimation and the phase walls derived from the Floquet's theorem as well as examples and compares the obtained results to analytical solutions and measurements.

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