

# Abstracts

## Equivalent Circuit for Parallel Conductor Array (Correspondence)

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*R. Seviora. "Equivalent Circuit for Parallel Conductor Array (Correspondence)." 1968 Transactions on Microwave Theory and Techniques 16.10 (Oct. 1968 [T-MTT]): 875-877.*

An equivalent circuit for a parallel conductor array is presented. The circuit, based on the capacitance matrix of the array, is composed of parallel-connected unit elements. The transmission-line cascade equivalents of the interdigital and comb-line structure are shown to be readily obtained by inspection.

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