

Title (en)

Device for the transmission of electromagnetic signals through a structure comprising modules for achieving a one out of two redundancy

Title (de)

Vorrichtung zum Senden von elektromagnetischen Signalen über eine Struktur mit Modulen zum Erreichen von eins aus zwei Redundanz

Title (fr)

Dispositif pour la transmission de signaux électromagnétiques au travers d'une structure comportant des modules organisés pour l'obtention d'une redondance en deux pour un

Publication

**EP 1184932 B1 20081231 (FR)**

Application

**EP 01401723 A 20010628**

Priority

FR 0010527 A 20000810

Abstract (en)

[origin: FR2812974A1] The electromagnetic signal transmission circuit has functional models with two for one redundancy. There are waveguides (6) with an input (IN) applied to two modular functions (1) producing a two for one redundancy. The waveguide far end has a short circuit. Probes (8) pass the electric field to the modules, and are placed at multiple quarter wavelengths. Module outputs (01) are connected to a recombination element (12).

IPC 8 full level

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