

# Multi-functional Slot Spiral-based Antennas For Airborne And Automotive Applications

by Dejan S Filipovi

Dejan S ANTENNAS AND ARRAYS FOR GHZ AND THZ APPLICATIONS: AN . VERIFICATION OF EMULATED CHANNELS IN MULTI-PROBE BASED MIMO OTA . RADIAL LINE SLOT ARRAY ANTENNA DEVELOPMENT IN MALAYSIA . MIMO PERFORMANCE EVALUATION OF AUTOMOTIVE QUALIFIED LTE ANTENNAS . Multi-functional slot spiral-based antennas for airborne and . ?5300, 60 GHZ AGILE EBG-BASED ANTENNA WITH RECONFIGURABLE PATTERN . MONOPOLE SLOT ANTENNA FOR MULTI-SYSTEM APPLICATIONS . 1129, A MINIATURIZED DUAL-BAND ANTENNA WITH SPIRAL AND MEANDER 4443, A NOVEL APERTURE SHARING MULTI-FUNCTIONAL MIMO ANTENNA. Cobham Catalog EuCAP 2015: The 9th European Conference on Antennas and . Multi-functional Slot Spiral-based Antennas for Airborne and Automotive Applications. Front Cover. Dejan S. Filipovi?. 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Radar Antennas manufacturers, service companies and Manufacturer\* Manufacturer of radars for defense and automotive applications. radars, millimeter-wave front-end systems, multifunctional phased arrays, Radome Products For Airborne, Ground-Based, Shipboard & Submarine Applications. ?low-profile, wide-band antennas for wireless . - ScholarSpace Multi-functional slot spiral-based antennas for airborne and automotive applications. by Dejan S Filipovi?. Thesis/dissertation : Thesis/dissertation : Manuscript Spiral Antenna Miniaturization with High-contrast Dielectrics performance, multi-functional, cost-effective and compact devices. In this context, . and to improve the system integration of RF MEMS based antennas. Recently, the a 4 x 4 tapered slot array and LC filled LTCC phase shifters. The main Polarization agile antennas can be used for many applications such as polar-. List of Accepted Papers - APS/URSI 2015 2015 IEEE International . 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Multi-functional Slot Spiral-based Antennas for Airborne and . Development of Engineered Magnetic Materials for Antenna Applications, Buell, K. Multi-Functional Slot Spiral-Based Antennas for Airborne and Automotive Follow Science Dejan S. Filipovic, Associate Professor May 30, 2007 . Tags: automotive radar cmos millimeter-wave integrated circuits . Factor of Integrated Square Spiral Inductors on Silicon on Sapphire Theoretical analysis of UWB pulse generation based on phase In order to optimize the performance of multiple antenna systems for communications applications it is antenna research papers 2014 - free iee papers A 46.7--46.9-GHz CMOS MMIC power amplifier for

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