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H. P. Zhao, J. Hu, Z. P. Nie, University of Electronic Science and Technology of China, Chengdu, China

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European Project RESOLUTION- Local Positioning Systems based on Novel FMCW Radar

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A dual band steerable cell phones jammer

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[A 1.7V Wideband CMOS Low Noise Amplifier with Linear Digital Gain Control](#)

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Wavelength Converters Evaluation of Four Wave Mixing and Cross-Gain in Semiconductor Optical Amplifiers

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Development, Characterization and Optimization of Dielectric Radar Absorbent Materials as Flexible Sheets for Use at X-band

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Spiral Microstrip Antenna

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Four Wave Mixing Effects in Gain-Equalized Distributed Fiber Raman Amplifiers

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Triple C, L and U-band wide amplification system by means of Rayleigh backscattering control

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[Analysis of Current Density Distributions over the Cross-Section of OPGW Cables Using an Analytical Model and the FEM Numerical Method](#)

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[Electro-Optic Performances of Novel Calcium Barium Niobate Thin Films](#)

M. Ferrara, L. Razzari, R. Helsten, P. Ndione, M. Chaker, R. Morandotti, INRS, Varennes, Canada

[A Simplified Technique to Estimate the Monostatic Radar Cross Section of Planar Array Antennas](#)

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The process of modeling and analyzing Radar Cross Section (RCS) can be very complex and very demanding concerning computational efforts. This paper presents a simplified technique to estimate the monostatic RCS of planar array antennas. It is used the APG-73 antenna to buildup and explain the model.

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