

**- Journal Papers**

1. A. Siahcheshm, S. Sadat, Ch. Ghobadi, and J. Nourinia "Design of a Microstrip Slot Antenna Filled by an Isosceles Triangle for UWB Applications" USA, Journal of Electromagnetics Waves and Appl., JEMWA, Vol. 22, No. 1, pp. 111-118, 2008
2. S. Sadat, M. Fardis, F. Geran, G. dadashzadeh and N.hojjat "A Compact Microstrip Square-Ring Slot Antenna for UWB Applications, " USA, PIRE journal, PIER 67, 173179,2007,
- 3 S. Sadat, M. houshmand and M. Roshandel, "Design of a Microstrip Square-Ring Slot Antenna Filled by an H-Shape Slot for UWB Applications" USA, PIRE journal, PIER, 2007.

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**- Conference Papers**

1. S. Sadat, M. Fardis, Gh. Dadashzadeh, R.K. Bae, "proximity-Coupled Microstrip Antenna Miniaturization Using New Fractal Geometries" APS/URSI 2005, IEEE Conference, 2-9 July, 2005.
2. S. Roostaei, S. Sadat, Ch. Ghobadi and J. Nourinia, "Modeling and Numerical Analysis of the Earth- Ionosphere waveguide using Finite Difference Method" APS/URSI 2005, IEEE Conference, 2-9July, 2005.
3. S. Sadat, Ch. Ghobadi, J. Nourinia, "Mutual Coupling Compensation in Small Phased Array Antennas" APS/ URSI 2004, IEEE Conference, California, USA, 20-26 June, 2004.
4. S. Sadat M. Sadat, "Phased Array Calibration Using Active Element Pattern Measurements",

IASTED Conference, Washing Town DC, USA, November 2004.

5. F. Geran, S. Sadat, M. Fardis and G. Dadashzadeh, "Ultra Wideband Microstrip Slot Antenna Using Parallel Resonators" IST2005 Conference, Shiraz, Iran, 20-22 September, 2005.

6. M. Fardis, R. K. Bae, S. Sadat and G. Dadashzadeh, "A Compact Proximity- Coupled Microstrip Patch Antenna Using New Fractal Geometry" IST2005 Conference, Shiraz, 20-22 September 2005.

7. M. Arezoomand, H. Azim inej ad, F. Hakamizadeh and S. Sadat, "A Dual Polarized Aperture Coupled Microstrip Antenna for GSM 900 MHz Systems" IST2005, Conference, Shiraz, Inl1, 20-22 September, 2005.

8. 1. S. Sadat, M. Fardis, F. Geran, G. dadashzadeh and N.hojjat "Design of a Square Ring Slot Antenna for UWB Applications" APS/URSI 2006, IEEE Conference,

9. S. Sadat, S. D. Javan and M. Houshmand "Design of a Microstrip Slot Antenna Filled by an Isosceles Triangle for UWB Applications" APS/URSI 2007, IEEE Conference, Hawaii, 20-26 June, 2007.

10. S. Sadat, M. houshmand and M. Roshandel, "Design of a Microstrip Square-Ring Slot Antenna Filled by an H-Shape Slot for UWB Applications" APS/URSI 2007, IEEE Conference, Hawaii, 20-26 June, 2007.