ISSN Print: 2076-1449,ISSN Online: 2076-9539 International Journal of

## Wireless and Microwave Technologies

IJWMT Vol.4

http://www.mecs-press.org/ Vol. 4 No.1 January 2014

## International Journal of Wireless and Microwave Technologies (IJWMT)

ISSN Print: 2076-1449, ISSN Online: 2076-9539 Volume 4, Number 1, January 2014

## Contents

REGULAR PAPERS Performance Analysis of Differential Evolution Algorithm based Beamforming for Smart Antenna	1
Systems	
Amara Prakasa Rao, N.V.S.N.Sarma	
A Composite Heterostructure Mesh-shaped Patch Antenna Based on Left Handed Material	11
Ji-jun Wang, Zhi-pan Zhu	
Interference Mitigation Techniques for Spectral Capacity Enhancement in GSM Networks	20
Nagashree R N, Vibha Rao, Aswini N	
Effect of Noise on the Average Received SNR of Different Combining Schemes	50
Shivani Gupta, Pragya Awasthi	