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	Abstract: Handling a system or a network is a tedious job involving a series of tasks that need to be completed impeccably. Remote system access and handling in legacy system is done by an administrator who sits at computer directly connected to the network i.e. through LAN. So if the system needs to be managed it is imperative for the administrator to be sitting at the machine that is the server for the entire system or network. Our project attempts to remove this obligation of physical presence of the administrator being imperative. In previous system operation performs are only the create and deletion of the documents here we add some other functions are like updating or attaching files, block particular computer, initiate keyboard control and fetch the number of process on any particular client machine.		
	Keywords: Web server, window server, remote access, e-mail.		
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	Abstract: In recent years composites reinforced with fly ash particulates have attracted considerable interest due to their inherent good mechanical properties and low cost. In this investigation an attempt has been made to provide an extensive literature review on the overall performance of these fly ash reinforced composites. Literatures in each category are reviewed according to the key factors mentioned. The literature review framework in this paper provides a clear overview of the usage of fly ash as a reinforcing agent in different matrices along with its distinctive performances.		
	Keywords: Fly ash, MMC, reinforcement, matrix, Mechanical properties.		
	 References: About fly ash - http://en.wikipedia.org/wiki/Fly_ash Anilkumar H.C., H. Suresh Hebbar,IJMSE- Volume 3, Issue 1 February 2013 PP. 6-13 Ankush Sachdeva,Ram Narayan,R.D.Gupta,International Journal of Engineering Science and Technology (IJEST) ISSN: 0975-5462 Vol. 5 No. 10 Oct 2013 1780 Arun,L.R., Saddam Hussain. B. Dr. Suneel Kumar N.Kulkarni,International Journal of Innovative Research in Science, Engineering and Technology Vol. 2, Issue 6, June 2013 Arun L. R,Dr. Suneel Kumar N. Kulkarni,Kuldeep B,International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 www.ijert.org Vol. 2 Issue 6, June – 2013 ASM Handbook Composites, ASM Int., 21 (2001) 3 Baljeev Kumar,Rajeev Garg, Upinderpal Singh,International Journal of Applied Engineering Research, ISSN 0973-4562 Vol.7 No.11 (2012) Dr. Selvi,S, Dr. Rajasekar,E,Sathishkumar,M,Ramkumar. B,IRACST – Engineering Science and Technology: An International Journal (ESTIJ), ISSN: 2250-3498,Vol.3, No.2, April 2013 Ganesan Pandi,Saravanan Muthusamy,Elsevier-Procedia Engineering 38 (2012) 1399 – 1408 G. N. Lokesh, M. Ramachandra, K. V. Mahendra, T. Sreenith,International Journal of Engineering, Science and Technology Vol. 5, No. 4, 2013, pp. 71-79 Grigorice Itskoe Angeliki CCGP journal ISSN-1946-0198, pp.75-82 		4-9
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Authors: Saravanan M, Agatha Janet S Paper Title: Design of Micro-Strip Low Pass Filter for L Band Frequency

Abstract: In this paper we propose a stripline Low pass filter for 2.4 GHz application using Advanced design software. The filter is operated at L band frequency range in 2.4 GHz for various microwave applications & the filter is design on Roger Duroid 5880(tm) substrate with dielectric constant of 2.2, with dimension conductor thickness 0.035 mm and substrate height 0.787 mm. The proposed filter is design at a center frequency of 2 GHz. Simulation results show that the filter operation is optimum over the frequency range 1.8 GHz to 2.6 GHz which is best in this range. In this paper, band pass filter order n=4 development with the assistance of the Richards-Kuroda Transformation method is used.

Keywords: Maximally flat LPF, Strip-line, ADS Software tool, Roger Substrate, L Band Spectrum, S Parameters.

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Authors: Takian Fakhrul, Ahmed Sharif Paper Title: Effect of Sintering Temperature on Microstructure and Densification of La and Ta Doped BiFeO₃

Abstract: The role of codoping by La & Ta and sintering conditions on the densification, phase and microstructure of BiFeO₃ (BFO) ceramic have been investigated in this study. Single phase $Bi_{0.8}La_{0.2}Fe_{1-x}Ta_xO_3$ (BLFTO) ceramics with $x=0.0,\ 0.01,\ 0.03$ and 0.05 were synthesized by the conventional solid-state reaction method. The BLFTO dried pellets were calcined at 800oC for 2 h and sintered at temperatures in the range of 875-975oC for 4h. Percent theoretical density (%TD) as high as 96.8% was attained in this research. Phase analysis by X–ray diffraction (XRD) indicated that a possible structural transition from rhombohedral to tetragonal occurred in the BLFTO ceramics. Moreover, microstructural investigation using the field emission scanning electron microscope (FESEM) showed that an increase in Ta^{5+} doping content to 0.05 mole fraction reduces the grain size from 6 μ m in $Bi_{0.8}La_{0.2}FeO_3$ to 0.8 μ m in $Bi_{0.8}La_{0.2}FeO_3$ to 0.8 μ m in $Bi_{0.8}La_{0.2}FeO_3$ when sintered at 975oC for 4h.

Keywords: Bismuth Ferrite, Sintering, Densification, Microstructure, Doping.

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