**ISSN:2229-6093**

Swati Dhamija et al, Int. J. Comp. Tech. Appl., Vol 2 (5), 1577-1581

[7]  Y. Chen, Y. Gu, and A. Hero, "Sparse LMS for system identification," in Proc. IEEE ICASSP, 2009.

[8]  Syed .A.Hadei and M.loftizad, "A Family of Adaptive Filter Algorithms in Noise Cancellation for Speech Enhancement", International Journal of Computer and Electrical Engineering, April 2010, Vol. 2, No. 2, pp. 307-315.

[9]  B. Babadi, N. Kalouptsidis, and V. Tarokh, "Comparison of spaRLS and RLS algorithms for adaptive filtering," in Proc.

[10] K. R. Rekha , "FPGA Implementation of NLMS Algorithm for Identification of unknown system", International Journal of Engineering Science and Technology ,Vol. 2(11), 2010, 6391-6407.

[11] M.Z. Ilyas, S.A. Samad, A. Hussain and K.A. Ishak, 2010. Improving Speaker Verification in Noisy Environments using Adaptive Filtering and Hybrid Classification Technique. Information Technology Journal, 9: 107-115.

[12] J. Homer, "Quantifying the convergence speed of lms adaptive fir filter with autoregressive inputs," Electronics Letters, vol. 36, no. 6, pp. 585–586, March 2000.

[13] A.H. Sayed and T. Kailath, "A state-space approach to adaptive rls filtering," Signal Processing Magazine, IEEE, vol. 11, no. 3, pp. 18 – 60, July 1994.

[14] Srinivasaprasath Raghavendran, "Implementation of an Acoustic Echo Canceller Using Matlab", M.S. thesis, College of Engineering, University of South Florida.

[15] Sondhi, M.M., Berkley, D.A. "Silencing Echoes on the Telephone Network", Proc. IEEE, 68(8): 948-963.,August1980

[16] Sondhi M.M., "An Adaptive Echo Canceller," Bell Syst. Tech. J., vol. 46, No.3, pp. 497-511, Mar. 1967.

[17] G.O.Glentis, K.Berbiridis and S.Theodoridis, "Efficient Least squares Adaptive Algorithms for FIR transversal filtering", IEEE Signal Processing Magazine, vol. 16 , No.4,July,1999.

[18] Moon, T. K., Stirling, W. C. "Mathematical Methods and Algorithms for Signal Processing", New Jersey: Prentice Hall, 2000.

[19] Vaseghi,S."Theory and Application in Speech, Music and Communications","Wiley2007.

[20] Andres Frais and Rene de Jesus "Algorithm for Convergence Criteria Simulation on LMS Adaptive Filters" This Paper Appers in : Telecommunication and Radar Engineering. in Year 2005, 64, Issue 7-12., Page 537-542, ISSN: 0040-2508.