4th Mosharaka International Conference on Communications, Signals and Coding

(MIC-CSC 2011)

Larnaca, Cyprus 7-9 October 2011

Editors:

Jaser Khalaf Mahasneh

ISBN: 978-1-63266-535-5

Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2011) by Mosharaka for Research and Studies All rights reserved.

Printed by Curran Associates, Inc. (2014)

For permission requests, please contact Mosharaka for Research and Studies at the address below.

Mosharaka for Research and Studies c/o Dr. Mohammad Banat Department of Engineering Jordan University of Science and Technology P.O. Box 3030 Irbid 22110, Jordan

Phone: 962 2 720 1000 Ext. 22508

Fax: 962 2 720 1074

banat@mosharaka.net

Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 845-758-0400

Fax: 845-758-2634

Email: curran@proceedings.com Web: www.proceedings.com

TABLE OF CONTENTS

PAPR Reduction by Using New Clipping Technique and Modified Iterative Reconstruction	1
Hazhir Ghasemnezhad, Mohammad J. Dehghani, Mahmoud Rashidpour	
Time Offsetted FBMC/OQAM Transmission System: A Theoretical Analysis	5
Mohamed Gharba, Hao Lin, Pierre Siohan	
Multirate Scheme & Effect of Noise Variance in WCDMA System	10
Suyeb Ahmed Khan, Jasvir Singh, Mahmood Mian	
Author Index	