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REC 102980129 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies)/Execution Date(s): 20 Name: FREESCALE SEMICONDUCTOR, INC. Mahibur Rahman Internal Address: \_ Execution Date(s) March 29, 2005 Street Address: 6501 William Cannon Drive West Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance: ✓ Assignment Merger City: Austin Security Agreement Change of Name State: TX Government Interest Assignment Zip: 78735 Country: US \_ Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes Vo 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) Docket Number: SC13885ZC Additional numbers attached? Yes No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: Name: J. Gustav Larson 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: Toler, Larson & Abel, LLP None required (government interest not affecting title) 5000 Plaza On The Lake, Suite 265

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## ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s)

## Mahibur Rahman

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Mahibur Rahman, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to an improvement in SYSTEM AND METHOD FOR DC OFFSET CORRECTION IN TRANSMIT BASEBAND (Docket No. SC13885ZC), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal

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representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

I agree that, when requested, I will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns representatives or nominees.

I covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

This assignment is executed on the date(s) of which the Inventor has signed.

Inventor:

State of County of

SS:

Before me personally appeared said inventor and acknowledge the foregoing instrument to be his/her free day of march

March 29, 2005.

Q\_\_\_1

TY COMMISSION # DD321123

RECORDED: 04/01/2005

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