

Attorney Docket No. 07508-055001

ASSIGNMENT

For valuable consideration, we, JOHN M. NIEMINEN of 537 Brookhaven Cres.
Waterloo, Ontario N2L 4R6, CANADA; STEFAN R. KIRSCH of Ekkehardstrasse 41,
Radolfzell 78315, GERMANY, hereby assign to:
Northern Digital Inc., a corporation of a corporation organized and existing under the laws of the
Province of Ontario, Canada having a place of business at:

103 Randall Drive
Waterloo, Ontario N2V 1C5
CANADA; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled EDDY CURRENT DETECTION AND COMPENSATION, filed 4/15/2004, and assigned U.S. Serial Number 10/824,846, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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Inventor's Signature

JOHN M. NIEMINEN

Date

Witnessed by:

Signature

Date

Print Name

Inventor's Signature

Stefan R. Kirsch
STEFAN R. KIRSCH

15.4.2004
Date

Witnessed by:

Chr. Schilling
Signature

15.4.2004
Date

Christian Schilling
Print Name

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