

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Daniel HO	10/26/2005
RECEIVING PARTY DATA	
Name:	VIA Technologies, Inc.
Street Address:	8F, 533 Chung-Cheng Road
City:	Hsien-Tien, Taipei
State/Country:	TAIWAN
Postal Code:	231
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11221582
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ATTORNEY DOCKET NUMBER:	372582-00501 (359241)
NAME OF SUBMITTER:	Anthony B. Diepenbrock III
Total Attachments: 2 source=VIA_(501#page1.tif source=VIA_(501#page2.tif	

CH \$40.00 11221582

ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

**VIA TECHNOLOGIES, INC.
8F, 533 CHUNG-CHENG ROAD
HSIN-TIEN, TAIPEI 231
TAIWAN, R.O.C.**

A **TAIWAN CORPORATION** (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by **Daniel HO** and disclosed and/or claimed in an application for Letters Patent of the United States of America Serial No. 11/221,582 filed September 7, 2005, entitled:

METHOD AND APPARATUS FOR DIGITAL NOISE MASK FILTERING

and signed by me

- On the date set forth below;
- on the DATE_OF_SIGNING_DECLARATION

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of DECHERT LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

