

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6653881

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SRIDHAR SRINIVASAN	10/18/2004
CHIH-LUNG LIN	10/22/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT CORPORATION
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<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17177867
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<b>ATTORNEY DOCKET NUMBER:</b>	3382-68566-11
<b>NAME OF SUBMITTER:</b>	KYLE B. RINEHART
<b>SIGNATURE:</b>	/Kyle B. Rinehart/
<b>DATE SIGNED:</b>	04/13/2021
<b>Total Attachments: 3</b>	
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number .....10/893,168  
Filing Date ..... July 17, 2004  
Inventorship..... Lin et al.  
Applicant..... Microsoft Corporation  
Attorney's Docket No. ....3382-68566-01  
MS Docket No. .... 309136.01

Title: DC COEFFICIENT SIGNALING AT SMALL QUANTIZATION STEP SIZES

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

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United States of America

Shankar Regunathan  
14628 NE 42nd Pl, N210  
Bellevue, WA 98007  
United States of America

Sridhar Srinivasan  
6611 159<sup>th</sup> Avenue, NE  
Redmond, WA 98052  
United States of America

**Assignee:**

Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond, WA 98052

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled " DC COEFFICIENT SIGNALING AT SMALL QUANTIZATION STEP SIZES," as described and

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claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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10/22/2004  
Date

Chih-Lung Lin  
Chih-Lung Lin

10/18/2004  
Date

R. Shankar  
Shankar Regunathan

10/18/04  
Date

Sridhar  
Sridhar Srinivasan