

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARTIN ROETTELER	03/26/2018
KRYSTA SVORE	03/28/2018
ALEX PARENT	06/26/2018
RECEIVING PARTY DATA	
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State/Country:	WASHINGTON
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17094641
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ATTORNEY DOCKET NUMBER:	3382-94923-05
NAME OF SUBMITTER:	MARK W. WILSON
SIGNATURE:	/ Mark W. Wilson /
DATE SIGNED:	11/12/2020
Total Attachments: 6	
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PATENT ASSIGNMENT

I, Martin Roetteler ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYSTEM FOR REVERSIBLE CIRCUIT COMPILATION WITH SPACE CONSTRAINT, METHOD AND PROGRAM" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Microsoft Technology Licensing, LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES) to insert here in parentheses (filed on _____, and given Application No. _____ by the following Office: International Bureau) this APPLICATION's Application No. filing date, and Office, when known;

was filed on June 7, 2016, and was given Application No. PCT/US2016/036110 by the following Office "International Bureau";

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

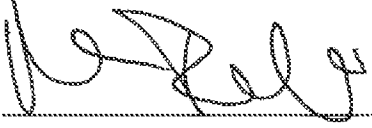
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to

the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (APPLICATION DERIVATIVES));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	3/26/2018
Inventor's Signature	Date
Martin Roetteler	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Krysta Svore (“ASSIGNOR”), am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “SYSTEM FOR REVERSIBLE CIRCUIT COMPILATION WITH SPACE CONSTRAINT, METHOD AND PROGRAM” (“APPLICATION”), which:

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	<i>3/28/2018</i>
_____ Inventor's Signature	_____ Date
<u>Krysta Svore</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Alex Parent (“ASSIGNOR”), am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “SYSTEM FOR REVERSIBLE CIRCUIT COMPILATION WITH SPACE CONSTRAINT, METHOD AND PROGRAM” (“APPLICATION”), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Microsoft Technology Licensing, LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES) to insert here in parentheses (filed on _____, and given Application No. _____ by the following Office: International Bureau) this APPLICATION’s Application No. filing date, and Office, when known;

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 _____ Inventor's Signature	6/26/2018 _____ Date
Alex Parent _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)