# 504916765 05/16/2018

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT ASSIGNMENT				
					CONVEYING PARTY	DATA
			Name		Execution Date	
MUHAMMAD MUNTAZIR MEHDI					05/14/2018	
RECEIVING PARTY D	ΑΤΑ					
Name:	MICRO	SOF	T TECHNOLOGY LICENSING, L	LC		
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Application Number:		1598	0915			
		10900	0913			
CORRESPONDENCE	DATA					
Fax Number:		• •	641-0270			
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#### PATENT ASSIGNMENT

I <u>Muhammad Muntazir MEHDI</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>METHOD AND APPARATUS FOR OPTIMIZING LEGACY</u> <u>NETWORK INFRASTRUCTURE</u>" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, 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 \_\_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

was filed on \_\_\_\_\_\_ and was given Application No \_\_\_\_\_\_ by the following Office "\_\_\_\_\_":

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
	1	

PATENT REEL: 045816 FRAME: 0407

#### PATENT ASSIGNMENT

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).

"Inventor's Signature

Date

Muhammad Muntazîr MEHDI Printed Name in English

Printed Name in Native Language (if other than English)

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### PATENT REEL: 045816 FRAME: 0408

**RECORDED: 05/16/2018**