## 505617809 08/12/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MEHRAN MOKHTARI	07/08/2019
ARA KURDOGHLIAN	07/16/2019
JONGCHAN KANG	06/24/2019
DANIEL KUZMENKO	07/09/2019
EMILIO A. SOVERO	07/08/2019
ROBERT G. NAGELE	07/16/2019
HASAN SHARIFI	08/03/2019
IGAL BILIK	07/10/2019

## **RECEIVING PARTY DATA**

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Postal Code:	48265-3000

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16538498

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	USHA MUNUKUTLA-PARKER

PATENT 505617809 REEL: 050030 FRAME: 0537

SIGNATURE:	/Usha Munukutla-Parker/
DATE SIGNED:	08/12/2019
Total Attachments: 16	
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Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P049946-US-NP entitled

## CHIP-BASED TRANSMIT CHANNEL ARCHITECTURE

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 80748 to insert the application number and filing date of said application here in parentheses ( 16/538,498 filed August 12, 2019 ) when known.

Inventor's signature	M. Mahth.  MEHRAN MOKHTARI	Date_07/08/2019	
Full name:	MEHRAN MOKHTARI		
Residence:	TARZANA, CALIFORNIA		
Inventor's signature Full name: Residence:	ARA KURDOGHLIAN LA CANADA, CALIFORNIA	Date	
Inventor's signature		Date	
Full name:	JONGCHAN KANG		
Residence:	MOORPARK, CALIFORNIA		
Inventor's signature		Date	
Full name :	DANIEL KUZMENKO		
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Inventor's signature		Date
Full name:	EMILIO A. SOVERO	
Residence:	THOUSAND OAKS, CA	
Inventor's signature		Date
Full name:	ROBERT G. NAGELE	
Residence:	THOUSAND OAKS, CALIFORNIA	
Inventor's signature		Date
Full name:	HASAN SHARIFI	
Residence:	AGOURA HILLS, CALIFORNIA	
Inventor's signature	A MARKET AND	Date
Full name :	IGAL BILIK	
Residence:	REHOVOT, ISRAEL	

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Full name:	MEHRAN MOKHTARI	
Residence:	TARZANA, CALIFORNIA	
Inventor's signature	An Fruitoplie	Date 7-16-2019
Full name :	ARA KURDOGHLÍAN	
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Inventor's signature		Date
Full name :	JONGCHAN KANG	
Residence :	MOORPARK, CALIFORNIA	
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Inventor's signature		Date
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Inventor's signature		Date
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Residence:	TARZANA, CALIFORNIA	
Inventor's signature		Date
Full name:	ARA KURDOGHLIAN	
Residence:	LA CANADA, CALIFORNIA	
Inventor's signature	2220	Date 06/24/2-679
Full name:	JONGCHAN KANG	
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Inventor's signature		Date
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Full name :	JONGCHAN KANG	
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Inventor's signature		Date $7 - 9 - 19$
Full name :	DANIEL KUZMENKO	

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Inventor's signature		Date
Full name :	EMILIO A. SOVERO	
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Full name :	EMILIO A. SOVERO	
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Inventor's signature	W65444	Date
Full name :	EMILIO A. SOVERO	
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Inventor's signature		Date 7/16/2019
Full name:	ROBERT G. NAGELE	
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Residence:

REHOVOT, ISRAEL

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PATENT REEL: 050030 FRAME: 0554

**RECORDED: 08/12/2019**