PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6852691

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| JAMES FRANCIS GEEKIE | 05/25/2021 |
| ALEXEI YURIEVITCH GOROKHOV | 05/25/2021 |
| RAGHU NARAYAN CHALLA | 05/25/2021 |
| MIHIR VIJAY LAGHATE | 05/25/2021 |
| MAHBOD GHELICHI | 06/02/2021 |
| ENOCH SHIAO-KUANG LU | 05/28/2021 |

RECEIVING PARTY DATA

| Name: QUALCOMM INCORPORATED | |
|--------------------------------------|------------|
| Street Address: 5775 MOREHOUSE DRIVE | |
| City: SAN DIEGO | |
| State/Country: | CALIFORNIA |
| Postal Code: | 92121-1714 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17328407 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7036217140

Email: meo.docket@mg-ip.com

Correspondent Name: MUNCY GEISSLER OLDS & LOWE P.C./QC

Address Line 1: 4000 LEGATO ROAD, SUITE 310

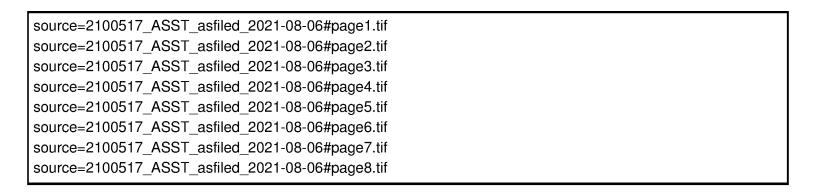
Address Line 4: FAIRFAX, VIRGINIA 22033

| ATTORNEY DOCKET NUMBER: | QC2100517 |
|-------------------------|---------------|
| NAME OF SUBMITTER: | RENEE ELDER |
| SIGNATURE: | /RENEE ELDER/ |
| DATE SIGNED: | 08/06/2021 |

Total Attachments: 8

PATENT REEL: 057105 FRAME: 0172

506805872



ASSIGNMENT

WHEREAS, WE,

- James Francis GEEKIE, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 2. Alexei Yurievitch GOROKHOV, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- Raghu Narayan CHALLA, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 4. Mihir Vijay LAGHATE, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- Mahbod GHELICHI, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,
- 6. Enoch Shiao-Kuang LU, having a mailing address located at 5775 Morehouse Drive, San Diego, California 92121-1714,

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to AT LEAST PARTIAL DISABLEMENT OF TRANSMISSION PORT BASED ON THERMAL CONDITION AND ASSOCIATED CAPABILITY INDICATION (collectively the "INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, QUALCOMM Incorporated (hereinafter "ASSIGNEE"), a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A., desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to U.S. Application No(s). 17/328.407 filed May 24, 2021. Qualcomm Reference Number 2100517. (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional

applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

PATENT Qualcomm Reference Number: 2100517 Page 3 of 3

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

| Done at <u>Carls bad</u> , CA, on <u>5/25</u> City, State, Country | 721 | James Francis Deepir |
|---|------|----------------------------|
| City, State, Country I | Date | James Francis GEEKIE |
| Done at, on | | |
| | | Alexei Yurievitch GOROKHOV |
| Done at, on | Date | Raghu Narayan CHALLA |
| Done at, on | Date | Mihir Vijay LAGHATE |
| Done at, on | | |
| City, State, Country Done at, on | | Mahbod GHELICHI |
| City, State, Country | Date | Engels Chiga Logner I I! |

| Zolle a | City, State, Country | Date | James Francis GEEKIE |
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| Done at | San Diego, CA _{, on} 5/25/2021 | on 5/25/2021 | A Casputed |
| | City, State, Country | Date | Alexei Yurievitch GOROKHOV |
| Done at | | On | |
| | City, State, Country | Date | Raghu Narayan CHALLA |
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| | City, State, Country | Date | Mihir Vijay LAGHATE |
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| | City, State, Country | Date | Mahbod GHELICHI |
| Done at | | 9.0n | |
| | City, State, Country | Date | Enoch Shiao-Kuang LU |

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| | City, State, Country | Date | James Francis GEEKIE |
| Done at | City, State, Country | Date | Alexei Yurievitch GOROKHOV |
| Done at | San diego, CA, UŞAn | 5/25/2021 Date | Raghu Narayan CHALLA |
| Done at | , on | | |
| | City, State, Country | Date | Mihir Vijay LAGHATE |
| Done at | City, State, Country | Date | Mahbod GHELICHI |
| Done at | , on | Date | Enoch Shiao-Kuang LU |

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| | City, State, Country | Date | James Francis GEEKIE |
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| Done at | , on _ | | |
| | City, State, Country | Date | Ragbu Narayan CHALLA |
| Done at | <u>\$Av Di<i>EG</i>O, CA,</u> On _ City, State, Country | 5/25/2021 | Mihir Vijay LAGHATE |
| | City, State, Country | Date | Mibir Vijáy LAGHATE |
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| Done at | City, State, Country | Date | Mahbod GHELICHI |
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| ` | City, State, Country | Date | Enoch Shiao-Kuang LU |

| Done at | | , on | |
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| | City, State, Country | Date | James Francis GEEKIE |
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| Done at § | City, State, Country | on <u>6/2/262</u> Dai | Mahbod GHELICHI |
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| Done at City, State, C | ountry | Date | James Francis GEEKIE |
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| Done atCity, State, C | on | Date | Raghu Narayan CHALLA |
| Done atCity, State, C | on | Date | Mihir Vijay LAGHATE |
| Done at City, State, 0 | , on | Date | Mahbod GHELICHI |
| Done at San Diego | Country On | 5/2-8/2021 | Enoch Shian-Kuang LU |

PATENT REEL: 057105 FRAME: 0181

RECORDED: 08/06/2021