

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7452539

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHARP CORPORATION (AKA SHARP KABUSHIKI KAISHA)	06/29/2022
RECEIVING PARTY DATA	
Name:	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
Street Address:	NO. 18 HAIBIN ROAD
Internal Address:	WUSHA VILLAGE, CHANG'AN TOWN
City:	DONGGUAN, GUANGDONG
State/Country:	CHINA
Postal Code:	523860
PROPERTY NUMBERS Total: 8	
Property Type	Number
Patent Number:	9173208
Patent Number:	9277543
Patent Number:	9420568
Patent Number:	9560639
Patent Number:	10555283
Patent Number:	11160056
Patent Number:	9185690
Patent Number:	9729273
CORRESPONDENCE DATA	
Fax Number:	(703)821-8128
<i>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.</i>	
Phone:	7039959887
Email:	uspto@bayes.law
Correspondent Name:	BAYES PLLC
Address Line 1:	8260 GREENSBORO DRIVE
Address Line 2:	SUITE 625
Address Line 4:	MCLEAN, VIRGINIA 22102
ATTORNEY DOCKET NUMBER:	10060-00-0000
NAME OF SUBMITTER:	ZHIWEI ZOU

SIGNATURE:	/Zhiwei Zou/
DATE SIGNED:	07/26/2022
Total Attachments: 4 source=OPPO_Sharp_Patent Assignment Agreement-signed#page1.tif source=OPPO_Sharp_Patent Assignment Agreement-signed#page2.tif source=OPPO_Sharp_Patent Assignment Agreement-signed#page3.tif source=OPPO_Sharp_Patent Assignment Agreement-signed#page4.tif	



Contract NO.
CN27202110140005
Text Attachment NO.
CN27202110140005-F2

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (this "Agreement") coming into force upon the last date of signature (the "Effective Date") is between: (i) Sharp Corporation (also known as Sharp Kabushiki Kaisha), a corporation duly incorporated and existing under the laws of Japan having a principal office at 1-Takumi-cho, Sakai-ku, Sakai-city, Osaka 590-8522 Japan ("Assignor"); and (ii) Guangdong OPPO Mobile Telecommunications Corp., Ltd, a Chinese limited company having its principal place of business at No. 18 Haibin Road, Wusha Village, Chang'an Town, Dongguan City, Guangdong, China, ("Assignee").

WITNESSETH:

WHEREAS, Assignor now wishes to assign all right, title, and interest in and to the patents and patent applications identified on the Schedule attached hereto (collectively, the "Assigned Patents") to Assignee as set forth below.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and agreements contained in this Agreement, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Assignment. Assignor hereby transfers, assigns, and conveys to Assignee, as of Effective Date, all right, title, and interest throughout the world (under any and all laws and in any and all jurisdictions) in and to all of the Assigned Patents, in each case, subject to all Existing Encumbrances (as defined below) and License Back to Assignor (as in paragraph 4 below). Subject to the foregoing, each of the Assigned Patents will hereafter be for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor if this Agreement had not been made. The foregoing assignment includes, without limitation, the rights to (a) register or apply in all countries and regions for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for the Assigned Patents; (b) prosecute, maintain, and defend the Assigned Patents before any public or private agency, office or registrar including by filing reissues, reexaminations, divisions, continuations, continuations-in-part, substitutes, extensions and all other applications and post issue proceedings included in the Assigned Patents; (c) claim priority based on the filing dates of any of the Assigned Patents under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, and all other treaties of like purposes; and (d) sue and recover damages or other compensation for past, present, or future infringements of the Assigned Patents, the right to sue and obtain equitable relief, including injunctive relief, in respect of such infringements, and the right to fully and entirely stand in the place of the Assignor in all matters related to the Assigned Patents. As used in this Agreement, "Existing Encumbrances" means, in relation to the Assigned Patents, all licenses, covenants not to sue or assert, covenants to exhaust remedies, and commitments to license (such as commitments to license on FRAND or RAND terms), including any of the foregoing that results from a commitment or undertaking provided to one or more standards organizations, in each case that are binding on Assignor as of the Effective Date.

2. **Authorization.** Assignor also hereby expressly authorizes the patent office or governmental agency in each and every jurisdiction worldwide (including the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities) (the "Applicable IP Offices") to: (a) issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to the Assignor's interest therein; and (b) record Assignee as the assignee of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Agreement.

3. **Further Assurances.** Each party hereby agrees to execute and deliver to the other party all necessary documents and take all necessary actions reasonably requested by such party from time to time to confirm or effect the assignments set forth in this Agreement, or otherwise to carry out the purposes of this Agreement, including, without limitation, by providing executed originals of short-form assignment agreements entered into by Assignor and Assignee on the Effective Date for filing or otherwise evidencing the assignments set forth in this Agreement with the Applicable IP Offices; provided, however, that nothing herein will obligate Assignor to incur any cost or pay any expense in connection therewith.

4. **License Back to Assignor.** Assignee hereby grants to Assignor and each of its subsidiaries (but only for as long as it remains a subsidiary of Assignor) an irrevocable, perpetual, non-exclusive, worldwide, royalty-free, non-sublicensable, non-assignable (except as permitted in this section), and fully paid-up license, under the Assigned Patents, in all fields to: (a) use, develop, make, have made, sell, offer to sell, import, lease, and otherwise exploit any products; (b) use any method or process in manufacturing any product and use and perform any such method or process; and (c) otherwise practice the inventions claimed in the Assigned Patents in every manner. The foregoing license granted to Assignor and each of its affiliates and subsidiaries may be assigned, in whole or in part, to a successor to a substantial portion of business of Assignor, as a result of and based on the consummation of a transaction (or integrated series of transactions) involving a spin-off, divestiture, or reorganization of such business by means of (i) a distribution of shares to Assignor's then-existing shareholders, (ii) an initial public offering of voting securities, (iii) an internal reorganization that does not involve any third party, or (iv) a combination of the immediately preceding clauses (i), (ii) and (iii) above, provided that such assignee or successor agrees to be bound to all of the terms and conditions of this Agreement.

5. **Representations and Warranties.** Assignor represents and warrants to Assignee that (i) Assignor is the sole owner of each Assigned Patent, with the full right and power to assign each Assigned Patent to Assignee; (ii) each Assigned Patent is free and clear of all security interests and other liens; and (iii) all applicable application, maintenance, and annuity fees for each Assigned Patent that have become due have been timely paid as of Effective Date.

6. **Governing Law.** This Agreement will be governed by and construed and interpreted in accordance with the laws of Japan regardless of choice of law principles, as to all matters, including matters of validity, construction, effect, enforceability, performance and remedies and in respect of the statute of limitations or any other limitations period applicable to any claim, controversy or dispute.

7. **General Provisions.** This Agreement may be executed in any number of counterparts, each of which will be deemed to be an original, and all of which together will constitute one and the same instrument.

Delivery of an executed counterpart of a signature page to this Agreement by facsimile or electronic mail will be as effective as delivery of a manually executed counterpart of this Agreement. This Agreement may not be supplemented, altered, or modified in any manner except by a writing signed by all parties hereto. The failure of any party to enforce any term or provision of this Agreement will not waive any of its rights under such term or provision.

IN WITNESS WHEREOF, Assignor and Assignee have caused this instrument to be executed by their respective duly authorized representative as of the Effective Date.

Assignor: Sharp Corporation (also known as Sharp Kabushiki Kaisha)

By: 

Name: Mototaka Taneya

Title: Executive Managing Officer

BU President

Corporate Research & Development BU

Date: 29. Jan. 2022

Assignee: Guangdong QPBO Mobile Telecommunications Corp., Ltd

By: 

Name: Feng Ying

Title: Head of IP

Date: 2022-7-5

Schedule

List of selected 4 qualified Patent Families

No.	Family No.	Country	Application No.	Patent No.	Application Date
1	10J04948	DE	602011060260.8	2637331	2011-11-04
1	10J04948	FR	11838084.9	2637331	2011-11-04
1	10J04948	GB	11838084.9	2637331	2011-11-04
1	10J04948	JP	2013-086184	5932706	2013-04-17
1	10J04948	TW	100140381	1532334	2011-11-04
1	10J04948	US	13/883382	9173208	2011-11-04
2	11J05912	BR	BR112014014816-3		2012-12-18
2	11J05912	CN	201280062705.5	201280062705.5	2012-12-18
2	11J05912	DE	602012049934.6	2797374	2012-12-18
2	11J05912	FR	12860242.2	2797374	2012-12-18
2	11J05912	GB	12860242.2	2797374	2012-12-18
2	11J05912	JP	2011-276816	5873708	2011-12-19
2	11J05912	JP	2016-004963	6183974	2016-01-14
2	11J05912	US	14/366040	9277543	2012-12-18
2	11J05912	US	14/996655	9420568	2016-01-15
2	11J05912	US	15/218147	9560639	2016-07-25
2	11J05912	US	15/928244	10555283	2018-03-22
2	11J05912	US	16/718298	11160056	2019-12-18
3	12R01029	CN	201380011461.2	201380011461.2	2013-02-22
3	12R01029	EP	13755168.5		2013-02-22
3	12R01029	JP	2014-530999	6117793	2013-02-22
3	12R01029	US	13/408910	9185690	2012-02-29
4	12R01030	CN	201380012292.4	201380012292.4	2013-02-27
4	12R01030	EP	13767404.0		2013-02-27
4	12R01030	JP	2014-536806	6140173	2013-02-27
4	12R01030	US	13/436530	9729273	2012-03-30