507837713 04/05/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7884852

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA	06/30/2022

RECEIVING PARTY DATA

Name:	PANASONIC HOLDINGS CORPORATION	
Street Address:	1006, OAZA KADOMA, KADOMA-SHI	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17193091

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TD17193091(P0559457US12)	
NAME OF SUBMITTER:	KENJI MAEDA	
SIGNATURE:	/Kenji MAEDA/	
DATE SIGNED:	04/05/2023	

Total Attachments: 2

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PATENT 507837713 REEL: 063225 FRAME: 0236

Assignment

Whereas, Panasonic Intellectual Property Corporation of America, of 2050 W

190th Street Suite 450, Torrance, CA 90504 USA, hereinafter referred to as

"Assignor", solely or jointly owns the entire right, title and interest in United States

Patent(s) and/or Application(s) mentioned in the attached schedule; and

Whereas, Panasonic Holdings Corporation of 1006, Oaza Kadoma,

Kadoma-shi, Osaka 571-8501, JAPAN, hereinafter referred to as "Assignee", desires

to acquire the entire right, title and interest of the Assignor in the said U.S. Patent(s)

and/or Application(s);

Now, therefore, for valuable consideration, receipt of which is hereby

acknowledged, the above-named Assignor hereby sells, assigns and transfers to the

above-named Assignee, its successors and assigns, its entire right, title and interest

in the said U.S. Patent(s) and/or Application(s), and any divisional, continuing,

reissue, re-examinations or other applications based in whole or in part thereon,

together with all claims for damages by reason of past infringement of the said U.S.

Patent(s) and/or Application(s) with the right to sue for and collect the same for their

own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or

encumbrance has been or will be made or entered into which would conflict with this

Assignment.

Panasonic Intellectual Property Corporation of America

Date: 1/wn 30th 2022

Yoshiaki Tokuda

Director, Member of the Board of Panasonic

Intellectual Property Corporation of America

PATENT

REEL: 063225 FRAME: 0237

<Schedule>

RECORDED: 04/05/2023

Patent(s) and/or Application(s)

Our Reference Number	Application Number
P0559457US12	17/193091

PATENT REEL: 063225 FRAME: 0238