

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7899034

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	03/31/2023

CONVEYING PARTY DATA

Name	Execution Date
TERADIODE, INC.	03/22/2023

RECEIVING PARTY DATA

Name:	PANASONIC CORPORATION OF NORTH AMERICA
Street Address:	TWO RIVERFRONT PLAZA
City:	NEWARK
State/Country:	NEW JERSEY
Postal Code:	07102

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	10044171
Patent Number:	11196234

CORRESPONDENCE DATA

Fax Number: (202)739-3001

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: 202-739-3000

Email: phpatentcorrespondence@morganlewis.com,
 amanda.mcintyre@morganlewis.com

Correspondent Name: MORGAN, LEWIS, & BOCKIUS LLP (B0)

Address Line 1: 1701 MARKET STREET

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	TER-084XX/110853-5084
NAME OF SUBMITTER:	MATTHEW T. CURRIE
SIGNATURE:	/Matthew T. Currie/
DATE SIGNED:	04/13/2023

Total Attachments: 3

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Delaware

The First State

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"TERADIODE, INC.", A DELAWARE CORPORATION,

WITH AND INTO "PANASONIC CORPORATION OF NORTH AMERICA" UNDER THE NAME OF "PANASONIC CORPORATION OF NORTH AMERICA", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF MARCH, A.D. 2023, AT 11:41 O`CLOCK A.M.




Jeffrey W. Bullock, Secretary of State

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SR# 20231240494

Authentication: 203056105
Date: 03-31-23

You may verify this certificate online at corp.delaware.gov/authver.shtml

PATENT
REEL: 063311 FRAME: 0882

**CERTIFICATE OF OWNERSHIP AND MERGER
MORGING
TERADIODE, INC.
(Subsidiary Corporation)
WITH AND INTO
PANASONIC CORPORATION OF NORTH AMERICA
(Parent Corporation)**

**(Subsidiary into parent pursuant to Section 253 of the General Corporation of
Delaware)**

Panasonic Corporation of North America, a Delaware corporation (the "Corporation") incorporated on the 14th day of January, 1974 pursuant to the provisions of the Delaware General Corporation Law;

Does hereby certify:

1. That the Corporation owns all of the outstanding shares of capital stock of TeraDiode, Inc., a Delaware corporation incorporated on the 5th day of August, 2009, pursuant to the provisions of the Delaware General Corporation Law (the "Subsidiary").
2. That the Corporation, by the following resolutions of its Board of Directors, duly adopted as of March 31, 2023, determined to merge the Subsidiary into itself (the "Merger"):

RESOLVED, that the Merger Agreement and the transactions contemplated thereby, including the merger of the Subsidiary with and into the Corporation, with the Corporation as the surviving corporation in the merger, be and they hereby are, approved, adopted and authorized in all respects; and it is further

RESOLVED, that the officers of the Corporation be, and each of them individually hereby is, authorized and directed, in the name and on behalf of the Corporation, to execute and deliver the Merger Agreement, with such changes therein as the officer executing the same shall approve, the signature of any such officer thereon to be conclusive evidence of the approval of such changes, and to prepare, execute, deliver and file or cause to be prepared, executed, delivered and filed such further agreements, certificates, instruments and documents and to take such actions as contemplated by the Merger Agreement, as required or permitted under the applicable provisions of the Delaware General Corporation Law, or as such officer or officers shall deem necessary or appropriate to carry out the intent of these Resolutions;

3. The Merger shall be effective at 11:59 p.m. EDT on March 31, 2023.

IN WITNESS WHEREOF, Panasonic Corporation of North America has caused this Certificate of Ownership and Merger to be signed by a duly authorized officer this 22nd day of March, 2023.

**PANASONIC CORPORATION OF
NORTH AMERICA**

By: Megan Myungwon Lee
Megan Myungwon Lee
Chair and Chief Executive Officer