507230193 04/13/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI WU	04/04/2022

RECEIVING PARTY DATA

Name:	DUPONT ELECTRONICS, INC.	
Street Address:	974 CENTRE ROAD	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19805	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17109273

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ATTORNEY DOCKET NUMBER:	EL2006-US-NP	
NAME OF SUBMITTER:	TANMAY DHARMADHIKARI	
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DATE SIGNED:	04/13/2022	

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WORLDWIDE PATENT ASSIGNMENT FROM NAMED INVENTOR TO ASSIGNEE COMPANY (FOR A FILED PATENT APPLICATION)

Named Inventor

Wei Wu

Assignee Company

DuPont Electronics, Inc., a corporation formed under the laws of

Delaware, USA and having a principal place of business at 974

Centre Road, Wilmington, Delaware 19805, USA.

Assigned Patent Application United States of America Patent Application No. 17/109,273

Tide: PANEL HAVING INTEGRATED ANTENNAS FOR ENHANCING RANGE OF TELECOMMUNICATION SIGNAL

TRANSMISSIONS INSIDE BUILDINGS

Filing date: December 2, 2020 Attorney docket No.: EL2006-US-NP

For valuable consideration (the receipt and adequacy of which is hereby acknowledged) and in fulfillment of a pre-existing obligation to assign, Named Inventor assigns to Assignce Company all of Named Inventor's worldwide rights, title and interest, whether joint or sole, in and to:

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- any patent that grants from the Assigned Patent Application;
- any patent application or patent to which the Assigned Patent Application claims priority under the Paris
 Convention, Patent Cooperation Treaty, any other international treaty, or any law or regulation of any country;
- any patent application or patent having a specification that is substantively identical to the Assigned Patent Application;
- any patent application or patent claiming priority under the Paris Convention, Patent Cooperation Treaty, any other
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 reissue, reexamination, foreign counterpart, utility model, design, inventor certificate, extension, supplementary
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- any other patent application or patent claiming an invention disclosed in the Assigned Patent Application, including foreign counterparts.

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As part of this assignment, Named Inventor and Named Inventor's legal representatives, administrators and assigns agree to execute promptly upon request all documents (e.g., declarations, oaths, affidavits, disclaimers and assignments) necessary or desirable for Assignee Company and its legal representatives to file, prosecute, amend, maintain, establish ownership, defend the validity and enforceability of, enforce, and collect infringement damages in connection with the above-referenced patent applications and patents; and cooperate in every way possible with Assignee Company and its legal representatives to obtain evidence, provide facts and technical guidance, testify (either in the country in which Named Inventor resides or the nearest country in which such testimony is legal if the country in which Named Inventor resides prohibits such testimony) and otherwise assist with any administrative or judicial proceeding related to filing, prosecuting, amending, maintaining, establishing ownership, defending the validity and enforceability of, enforcing, or collecting damages in connection with the above-referenced patent applications and patents.

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Signature of Named Inventor

Wi We

414/2027

Date

Signature of authorized representative of Assignee Company

Jessica M. Sinnott

Authorized Representative (print name)

Authorized Representative (signature)

Associate General Counsel - IP Title of Authorized Representative (print title)

Date April 8, 2022

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