PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7586550

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SOYEB NOORMOHAMMED NAGORI	10/12/2022
DEEPAK PODDAR	10/12/2022
HRUSHIKESH TUKARAM GARUD	10/12/2022

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD
Internal Address:	MS 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16784009

CORRESPONDENCE DATA

Fax Number: (214)567-2228

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: 2144791258 Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: P.O. BOX 655474

Address Line 2: MS 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	T90637US01
NAME OF SUBMITTER:	SHANNON THOMASON
SIGNATURE:	/Shannon Thomason/
DATE SIGNED:	10/12/2022

Total Attachments: 2

source=T90637US01 Assignment#page1.tif source=T90637US01_Assignment#page2.tif

> **PATENT** REEL: 061394 FRAME: 0404 507539658

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made;

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard, M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to India Provisional Application No(s). 201941004653, filed 2/6/2019;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

l authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	SEMANTIC OCCUPANCY GRID MANAGEMENT IN ADAS/AUTONOMOUS DRIVING		
NONPROVISIONAL APPLICATION NO.	16/784,009	FILING DATE	02-06-2020

SIGNATURE OF INVENTOR	Soft
PRINTED NAME OF INVENTOR	Soyeb Noormohammed Nagori
DATE	10/12/2022
RESIDENCE (CITY AND STATE)	Bangalore, India

PATENT REEL: 061394 FRAME: 0405

Application No. 16/784,009

Attorney Docket No. T90637US01

SIGNATURE OF INVENTOR	Jodelon
PRINTED NAME OF INVENTOR	Deepak Poddar
DATE	20 ct,22
RESIDENCE (CITY AND STATE)	Bangalore, India
SIGNATURE OF INVENTOR	HAPA.
PRINTED NAME OF INVENTOR	Hrushikesh Tukaram Garud
DATE	12-OCT - 2022
RESIDENCE (CITY AND STATE)	Parbhani, India

After recording, return Assignment to:

(CITY AND STATE)

Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, Texas 75265

> **PATENT REEL: 061394 FRAME: 0406**

RECORDED: 10/12/2022