

PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI753792

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Vivint, Inc.	01/03/2025
RECEIVING PARTY DATA	
Company Name:	Vivint LLC
Street Address:	4931 N. 300 W.
City:	Provo
State/Country:	UTAH
Postal Code:	84604
PROPERTY NUMBERS Total: 10	
Property Type	Number
Application Number:	18100952
Application Number:	17860881
Application Number:	17860893
Application Number:	17860097
Application Number:	29837090
Application Number:	16581652
Application Number:	15216534
Application Number:	15000839
Application Number:	14543019
Application Number:	14481512
CORRESPONDENCE DATA	
Fax Number:	
<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:	(866)201-2030
Email:	docketing@nls.law
Correspondent Name:	N. Alexander Nolte
Address Line 1:	500 Stonegate
Address Line 4:	Katy, TEXAS 77494
ATTORNEY DOCKET NUMBER:	VIVINT8

NAME OF SUBMITTER:	Stacy Lanier
SIGNATURE:	Stacy Lanier
DATE SIGNED:	01/14/2025
Total Attachments: 8 source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page1.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page2.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page3.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page4.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page5.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page6.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page7.tiff source=Vivint, Inc. to Vivint LLC Patent Assignment (01-03-25)#page8.tiff	

Legal Transfer and Assignment of Patent Rights

Whereas **Vivint, Inc.**, a corporation of the State of Utah, having a mailing address of 4931 N. 300 W., Provo, UT 84604, is the listed owner in the United States Patent Office Assignment Database of the patents and patent applications as listed in Schedules A & B at the end of this document (hereinafter “the Patents & Applications”);

Whereas **Vivint LLC**, a limited liability company of the State of Utah, having a mailing address of 4931 N. 300 W., Provo, UT 84604, as a result of a corporate entity conversion from the prior INC entity to the current LLC entity, now legally owns full right, title, and interest in and to the Patents & Applications; and

Whereas **Vivint LLC**, under section 261 of Title 35 of the United States Code, comes now to legally record the change in the listed owner of the scheduled Patents and Applications in the United States Patent Office Assignment Database.

Now therefore, **Vivint, Inc.** hereby fully and completely transfers and assigns to **Vivint LLC** all right, title, and interest in and to all of the Patents & Applications, all of the inventions described therein, all continuations and divisionals thereof, all reissues and re-examinations, and all foreign patents and patent applications that claim priority to any of the Patents & Applications.

Vivint, Inc. further fully and completely transfers and assigns to **Vivint LLC** all right, title, and interest in and to all renewals and extensions of the Patents & Applications, including rights to sue for past infringement. The Patents & Applications are to be held and enjoyed by **Vivint LLC** to the full extent of the term for which the Patents & Applications are granted.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed by their duly authorized representative as of this 3rd day of January, 2025.

Vivint, Inc. / Vivint LLC



Neeraj Bali
Assistant General Counsel, Intellectual Property

(Schedules A & B follow)

Schedule A - Patents

Matter No.	Title	Fil. Date	App. No.	Pat. No.	Iss. Date
130172-0361	SMART HOME SYSTEM WITH EXISTING HOME ROBOT PLATFORMS	4/20/2017	2965342	2965342	3/14/2023
130172-0360	SMART HOME SYSTEM WITH EXISTING HOME ROBOT PLATFORMS	10/31/2014	14/530143	10071475	9/11/2018
130172-0364	SMART HVAC	9/2/2014	14/475085	9951965	4/24/2018
130172-0365	SMART HVAC	4/19/2018	15/957538	10514714	12/24/2019
130172-0367	SMART LIGHTING SYSTEM	4/20/2017	2965331	2965331	11/14/2023
130172-0366	SMART LIGHTING SYSTEM	10/23/2014	14/522498	10206264	2/12/2019
130172-0368	SMART LIGHTING SYSTEM	2/11/2019	16/272821	10524331	12/31/2019
130172-0369	SMART MONITORING SYSTEM	8/21/2020	17/000120	11244547	2/8/2022
130172-0372	SMART PILL BOX AND MEDICAL COMPLIANCE MONITORING	11/17/2014	14/543260	9603776	3/28/2017
130172-0373	SMART PILL BOX AND MEDICAL COMPLIANCE MONITORING	3/23/2017	15/468086	10022305	7/17/2018
130172-0374	SMART PILL BOX AND MEDICAL COMPLIANCE MONITORING	7/16/2018	16/036802	10507167	12/17/2019
130172-0559	SMART SENSING TECHNIQUES	1/31/2018	15/885320	11488077	11/1/2022
130172-0375	SMART STAY DAY	6/24/2015	14/748991	9704376	7/11/2017
130172-0377	SMART STAY DAY	7/10/2017	15/645773	10282973	5/7/2019
130172-0380	SMART SURVEILLANCE SYSTEMS	7/31/2018	16/050809	10630943	4/21/2020
130172-0379	SMART SURVEILLANCE SYSTEMS TO IDENTIFY ENTITY FOR ACCESSING AND NOTIFICATION	4/7/2015	14/680847	10044990	8/7/2018
130172-0381	SMART VACATION	4/2/2015	14/677777	9660828	5/23/2017
130172-0382	SMART VACATION	5/22/2017	15/601125	10033543	7/24/2018
130172-0383	SMART VACATION	7/23/2018	16/042242	10469280	11/5/2019
130172-0384	SMART WAKE	4/7/2015	14/680770	9652959	5/16/2017
130172-0385	SMART WAKE	5/15/2017	15/594922	10037666	7/31/2018
130172-0386	SMART WAKE	7/30/2018	16/049445	10467875	11/5/2019
130172-0387	SMART WATER HEATER	6/20/2018	16/013759	11204179	12/21/2021
130172-0388	SMART WATER HEATER	12/30/2014	14/586642	10012394	7/3/2018
130172-0389	SOFTWARE UPDATES FROM A SECURITY CONTROL UNIT	3/14/2014	14/211073	9710251	7/18/2017
130172-0390	SOFTWARE UPDATES FROM A SECURITY CONTROL UNIT	7/17/2017	15/651912	10042630	8/7/2018
130172-0391	SOFTWARE UPDATES FROM A SECURITY CONTROL UNIT	7/31/2018	16/050423	11334335	5/17/2022
130172-03911	SOFTWARE UPDATES FROM A SECURITY CONTROL UNIT	7/31/2018	16/050423	11334335	5/17/2022
130172-0392	SONIC SENSING	8/10/2016	15/233035	10579879	3/3/2020
130172-0393	SONIC SENSING	3/3/2020	16/808006	11354907	6/7/2022
130172-0394	SPRINKLER CONTROL SYSTEMS AND METHODS	5/7/2014	14/272212	9883641	2/6/2018
130172-0395	SPRINKLER CONTROL SYSTEMS AND METHODS	2/5/2018	15/888985	11096340	8/24/2021
130172-0574	STREET WATCH	12/6/2016	15/371004	10522013	12/31/2019
130172-0576	STREET WATCH	12/31/2019	16/732294	11183037	11/23/2021
130172-0404	SYSTEM AND METHODS FOR CORRELATING SLEEP DATA TO SECURITY AND/OR AUTOMATION SYSTEM OPERATIONS	2/9/2015	14/617750	10764079	9/1/2020

Matter No.	Title	Fil. Date	App. No.	Pat. No.	Iss. Date
130172-0405	SYSTEM AND METHODS FOR CORRELATING SOUND EVENTS TO SECURITY AND/OR AUTOMATION SYSTEM OPERATIONS	10/20/2015	14/918300	9679453	6/13/2017
130172-0407	SYSTEM AND METHODS FOR CORRELATING SOUND EVENTS TO SECURITY AND/OR AUTOMATION SYSTEM OPERATIONS	6/12/2017	15/620616	9947190	4/17/2018
130172-0408	SYSTEM AND METHODS FOR CORRELATING SOUND EVENTS TO SECURITY AND/OR AUTOMATION SYSTEM OPERATIONS	4/9/2018	15/948933	10255774	4/9/2019
130172-0409	SYSTEM AND METHODS FOR HOME AUTOMATION SYSTEM CALENDAR COORDINATION	8/5/2015	14/818874	11328261	5/10/2022
130172-0410	SYSTEM AND METHODS FOR PROVIDING REMOTE IRRIGATION SYSTEM OPERATION	12/7/2015	14/961402	9943047	4/17/2018
130172-0411	SYSTEM AND METHODS FOR PROVIDING REMOTE IRRIGATION SYSTEM OPERATION	4/13/2018	15/952722	10750685	8/25/2020
130172-0412	SYSTEM COMPONENT INSTALLATION	3/13/2014	14/209006	9407452	8/2/2016
130172-0413	SYSTEM COMPONENT INSTALLATION	7/5/2016	15/202415	9806901	10/31/2017
130172-0414	SYSTEM COMPONENT INSTALLATION	10/17/2017	15/785781	10484196	11/19/2019
130172-0415	SYSTEMS AND METHODS FOR CENTRALLY-ASSISTED DISTRIBUTED HASH TABLE	3/3/2017	2960184	2960184	4/4/2023
130172-0416	SYSTEMS AND METHODS FOR CENTRALLY-ASSISTED DISTRIBUTED HASH TABLE	9/21/2018	16/138777	11171868	11/9/2021
130172-0417	SYSTEMS AND METHODS FOR CROWDSOURCING DETECTED EVENTS	4/14/2014	14/252058	10453328	10/22/2019
130172-0418	SYSTEMS AND METHODS FOR CROWDSOURCING DETECTED EVENTS	10/22/2019	16/660683	11610470	3/21/2023
130172-0421	SYSTEMS AND METHODS FOR HOME AUTOMATION SCENE CONTROL	9/17/2014	14/489249	10025463	7/17/2018
130172-0422	SYSTEMS AND METHODS FOR HOME AUTOMATION SCENE CONTROL	7/10/2018	16/031905	10936155	3/2/2021
130172-0423	SYSTEMS AND METHODS FOR MEASURING CALORIE INTAKE	4/15/2014	14/253772	9730647	8/15/2017
130172-0424	SYSTEMS AND METHODS FOR MEASURING CALORIE INTAKE	8/14/2017	15/676697	10213165	2/26/2019
130172-0425	SYSTEMS AND METHODS FOR MONITORING GLOBALLY DISTRIBUTED REMOTE STORAGE DEVICES	3/3/2017	2960190	2960190	6/27/2023
130172-0426	SYSTEMS AND METHODS FOR OPERATING REMOTE PRESENCE SECURITY	4/29/2014	14/264709	9311795	4/12/2016
130172-0427	SYSTEMS AND METHODS FOR OPERATING REMOTE PRESENCE SECURITY	3/7/2016	15/063190	9953512	4/24/2018
130172-0428	SYSTEMS AND METHODS FOR OPERATING REMOTE PRESENCE SECURITY	4/21/2018	15/959205	10540884	1/21/2020
130172-0429	SYSTEMS AND METHODS FOR PERSONIFYING COMMUNICATIONS	1/28/2015	14/607887	9626961	4/18/2017
130172-0430	SYSTEMS AND METHODS FOR PERSONIFYING COMMUNICATIONS	4/17/2017	15/489414	10049660	8/14/2018
130172-0431	SYSTEMS AND METHODS FOR PERSONIFYING COMMUNICATIONS	8/12/2018	16/101475	11024293	6/1/2021
130172-0432	SYSTEMS AND METHODS FOR RULES-BASED AUTOMATIONS AND NOTIFICATIONS	12/5/2014	14/561675	10768784	9/8/2020
130172-0659	SYSTEMS AND METHODS FOR SECURE PACKAGE DELIVERY	4/29/2014	14/264728	10657483	5/19/2020
130172-0434	SYSTEMS AND METHODS FOR SMART HOME DATA STORAGE	2/2/2018	2994761	2994761	2/20/2024
130172-0433	SYSTEMS AND METHODS FOR SMART HOME DATA STORAGE	8/5/2015	14/818954	11500736	11/15/2022
130172-0436	SYSTEMS AND METHODS FOR SMART HOME MAPPING	5/28/2019	16/423914	10776528	9/15/2020
130172-0370	TECHNIQUES FOR A SMART MONITORING SYSTEM	12/24/2020	17/134111	11594034	2/28/2023

Matter No.	Title	Fil. Date	App. No.	Pat. No.	Iss. Date
130172-0438	TECHNIQUES FOR AUDIO DETECTION AT A CONTROL SYSTEM	12/18/2020	17/127552	11756531	9/12/2023
130172-0439	TECHNIQUES FOR CONFIGURING A TRANSACTION FUNNEL	4/29/2019	16/398236	11494779	11/8/2022
130172-0440	TECHNIQUES FOR IDENTIFYING AND INDEXING DISTINGUISHING FEATURES IN A VIDEO FEED	2/23/2015	14/629207	9886633	2/6/2018
130172-0441	TECHNIQUES FOR IDENTIFYING AND INDEXING DISTINGUISHING FEATURES IN A VIDEO FEED	2/5/2018	15/889020	10963701	3/30/2021
130172-0443	TECHNIQUES FOR LEAD SCORING	4/29/2019	16/398235	11164196	11/2/2021
130172-0661	TECHNIQUES FOR SECURING A DROPSPOT	1/31/2018	15/885422	11049343	6/29/2021
130172-0445	TECHNIQUES TO EXTEND A DOORBELL CHIME	3/8/2016	15/064514	9836932	12/5/2017
130172-0447	TECHNIQUES TO EXTEND A DOORBELL CHIME	11/21/2017	15/819996	10142488	11/27/2018
130172-0448	TECHNIQUES TO EXTEND A DOORBELL CHIME	11/26/2018	16/200297	10715677	7/14/2020
130172-0451	TEMPERATURE PREFERENCE LEARNING	10/30/2014	14/528775	10386795	8/20/2019
130172-0452	TEMPERATURE PREFERENCE LEARNING BY SUGGESTION AND USER ACCEPTANCE	8/19/2019	16/544230	11107005	8/31/2021
130172-0453	THERMOSTAT WITH DOWNCAST LIGHT	2/3/2017	15/424232	10140821	11/27/2018
130172-0454	THERMOSTAT WITH DOWNCAST LIGHT	11/26/2018	16/200266	11043087	6/22/2021
130172-0617	TRAVELING AUTOMATION PREFERENCES	6/24/2017	15/632337	10713873	7/14/2020
130172-0455	UAV NETWORK DESIGN	9/25/2015	14/866277	9973939	5/15/2018
130172-0456	UAV NETWORK DESIGN	4/19/2018	15/957260	10375583	8/6/2019
130172-0457	USER MANAGEMENT METHODS AND SYSTEMS	1/28/2015	14/607943	10356018	7/16/2019
130172-0458	USER MANAGEMENT METHODS AND SYSTEMS	7/8/2019	16/505342	10979372	4/13/2021
130172-0459	USING A CONTROL PANEL AS A WIRELESS ACCESS POINT	3/14/2014	14/211344	9584336	2/28/2017
130172-0461	USING A CONTROL PANEL AS A WIRELESS ACCESS POINT	2/27/2017	15/443487	10050802	8/14/2018
130172-0462	USING A CONTROL PANEL AS A WIRELESS ACCESS POINT	8/12/2018	16/101479	10944589	3/9/2021
130172-0464	USING HARD DRIVE ON PANELS FOR DATA STORAGE	9/28/2016	2944381	2944381	9/27/2022
130172-0463	USING HARD DRIVE ON PANELS FOR DATA STORAGE	4/4/2014	14/245340	9563372	2/7/2017
130172-0465	USING HARD DRIVE ON PANELS FOR DATA STORAGE	2/6/2017	15/425378	9851924	12/26/2017
130172-0466	USING HARD DRIVE ON PANELS FOR DATA STORAGE	12/19/2017	15/846689	10241726	3/26/2019
130172-0468	VARIABLE RATE TIME-LAPSE WITH SALIENCY	5/10/2017	15/591953	10083360	9/25/2018
130172-0469	VARIABLE RATE TIME-LAPSE WITH SALIENCY	9/21/2018	16/138613	10902266	1/26/2021
130172-0470	VEHICLE INTEGRATION WITH SECURITY AND/OR AUTOMATION SYSTEMS	6/10/2015	14/735823	9922549	3/20/2018
130172-0471	VEHICLE INTEGRATION WITH SECURITY AND/OR AUTOMATION SYSTEMS	3/19/2018	15/925242	10134271	11/20/2018
130172-0472	VEHICLE INTEGRATION WITH SECURITY AND/OR AUTOMATION SYSTEMS	11/16/2018	16/193523	10529226	1/7/2020
130172-0475	VERIFYING OCCUPANCY OF A BUILDING	6/26/2014	14/316597	9454882	9/27/2016
130172-0476	VERIFYING OCCUPANCY OF A BUILDING	9/26/2016	15/276565	10026282	7/17/2018
130172-0477	VERIFYING OCCUPANCY OF A BUILDING	7/10/2018	16/031937	10522012	12/31/2019
130172-0479	VOICE ANNUNCIATED REMINDERS AND ALERTS	12/4/2014	14/561098	10276026	4/30/2019
130172-0480	VOICE ANNUNCIATED REMINDERS AND ALERTS	4/29/2019	16/397432	11361652	6/14/2022
130172-0481	VOICE CONTROL COMPONENT INSTALLATION	5/7/2014	14/272053	9641885	5/2/2017

Matter No.	Title	Fil. Date	App. No.	Pat. No.	Iss. Date
130172-0482	VOICE CONTROL COMPONENT INSTALLATION	5/1/2017	15/583771	10057620	8/21/2018
130172-0483	VOICE CONTROL COMPONENT INSTALLATION	8/12/2018	16/101501	10455271	10/22/2019
130172-0484	VOICE CONTROL USING MULTI-MEDIA ROOMS	12/5/2014	14/561655	9929873	3/27/2018
130172-0485	VOICE CONTROL USING MULTI-MEDIA ROOMS	3/23/2018	15/934202	10432419	10/1/2019
130172-0486	WATER LEAK DETECTION	7/24/2019	16/520368	11118997	9/14/2021
130172-0487	WEATHER BASED NOTIFICATION SYSTEMS AND METHODS FOR HOME AUTOMATION	5/7/2014	14/272194	9765562	9/19/2017
130172-0488	WEATHER BASED NOTIFICATION SYSTEMS AND METHODS FOR HOME AUTOMATION	9/18/2017	15/707784	10344522	7/9/2019
130172-0489	WHITE OR OFF-WHITE HIDDEN DISPLAY APPARATUS, SYSTEM, AND METHOD	5/6/2016	15/148188	10347172	7/9/2019
130172-0490	WHITE OR OFF-WHITE HIDDEN DISPLAY APPARATUS, SYSTEM, AND METHOD	7/8/2019	16/505312	10909913	2/2/2021
130172-0491	WIFI ROUTERS AND SWITCHING	3/26/2021	17/214714	11546905	1/3/2023
130172-0547	WIRED DATA-CONNECTION AGGREGATION	10/23/2014	14/522489	9621465	4/11/2017
130172-0548	WIRED DATA-CONNECTION AGGREGATION	4/10/2017	15/483853	10594606	3/17/2020
130172-0515	Doorbell	5/2/2022	29/837,090	D1044552	10/1/2024
130172-0218	SALES REPORT GENERATION AND DISPLAY ON A GRAPHICAL USER INTERFACE (GUI) OF A MOBILE SOFTWARE APPLICATION EXECUTING ON A WIRELESS MOBILE COMPUTER DEVICE	3/8/2022	17/654,062	12,099,972	9/24/2024
130172-0166	Deterrence Devices and Techniques	7/7/2022	17/860,097	12,019,744	6/25/2024
130172-0167	DETERRENCE TECHNIQUES FOR SECURITY AND AUTOMATION SYSTEMS	12/15/2020	17/122,920	11,941,114	3/26/2024

Schedule B - Applications

Matter	Title	Fil. Date	App. No.
2024-00296-0181UTIL	Systems and Methods for Facilitating Yard Games	12/7/2024	18/972,904
2024-00373-0711CON	Continuous Active Mode for Security and Automation Systems	12/5/2024	18/969,894
2024-00785-0179UTIL	Determining Actions of a System Based on Approaching Entity	11/5/2024	18/937,398
2024-00298-0176UTIL	Systems and Methods of Deterrence Using Intruder Mobile Device	10/25/2024	18/926,565
2024-00304-0174UTIL	Using Machine-Learning Models to Enforce Restricted Areas	10/23/2024	18/924,159
2024-00305-0172UTIL	Using Machine-Learning Models to Identify and Deter Package Theft	10/22/2024	18/922,762
2024-00306-0173UTIL	Using Machine-Learning Models to Protect Vehicles	10/22/2024	18/922,880
2024-00787-0202UTIL	Generating Novelty Sounds Based on a State of a Building	10/16/2024	18/917,738
130172-N014P2	OneApp	9/9/2024	63/692,464
130172-N014	OneApp	9/3/2024	63/689,924
2024-00835_130172-N013	Energy Insights, Ideation Session Distillation	8/30/2024	63/689,257
2024-00352-0186UTIL	Automation System to Track a Parcel	8/14/2024	18/804,905
2024-00792-0185UTIL	Multi-Source Object Detection and Identification	8/7/2024	18/796,969
130172-0694	KNOCK DETECTION USING A DOORBELL CAMERA	8/2/2024	63/678,618
130172-0695	INDOOR CAMERA OR OTHER MICROPHONE DETERMINING OCCUPANCY TO ADJUST A THERMOSTAT	8/2/2024	63/678,636
130172-0697	SYSTEMS AND METHODS FOR A CAMERA THAT CAN DETECT A TRESPASSING ANIMAL OR UNAUTHORIZED PET ACTIVITY	8/2/2024	63/678,644
130172-0188	Monitoring Dispatch Notification	7/18/2024	63/672,884
130172-0189	Alarm Status Tracker	7/18/2024	63/672,903
130172-0197	INTEGRATED DOORLOCK RECHARGEABLE ENERGY STORAGE DEVICE AND METHOD FOR RECHARGING THEREOF	7/18/2024	63/672,914
130172-0199	INTEGRATED DOOR LOCK WITH HIDDEN HANDLE	7/18/2024	63/672,960
2024-00271-0166CON	ARTIFICIAL INTELLIGENCE DETERRENCE TECHNIQUES FOR SECURITY AND AUTOMATION SYSTEMS	5/13/2024	18/662,630
130172-0165	DATA-ONLY CELL MODEMS	4/16/2024	63/634810
130172-0196	INTEGRATED DEADBOLT AND DOORKNOB COVER	4/15/2024	63/634407
130172-0707	MULTI-SOURCE OBJECT DETECTION AND ESCALATED ACTION	3/26/2024	18/617156
130172-0198	DOOR LOCK DETER LIGHT	3/20/2024	63/567830
130172-0696	SYSTEMS AND METHODS FOR AN INDOOR CAMERA THAT TRIGGERS BASED ON SOUND DETECTION	3/15/2024	63/566124
130172-0187	APP-BASED EVENT TYPE DETECTION	3/6/2024	63/561,979
130172-0207	CAMERA	3/5/2024	29/931216
130172-0708	MULTI-SOURCE OBJECT DETECTION	3/4/2024	18/595240
130172-0709	SYSTEMS AND METHODS OF GENERATING DETERRENT SOUNDS	3/4/2024	18/595230
130172-0702	ARTIFICIAL INTELLIGENCE DETERRENCE TECHNIQUES FOR SECURITY AND AUTOMATION SYSTEMS	2/29/2024	18/591868

Matter	Title	Fil. Date	App. No.
130172-0706	BEACON BASED NETWORK DEVICE MANAGEMENT	2/20/2024	63/555744
130172-0178	SYSTEMS AND METHODS OF IMAGE DATA CURATION	2/14/2024	63/553524
130172-0180	SYSTEMS AND METHODS OF COMBINING MULTIPLE VIEWS	2/14/2024	63/553525
130172-0712	OCCUPANCY IDENTIFICATION FOR GUIDING DELIVERY PERSONNEL	2/12/2024	18/439270
130172-07121	OCCUPANCY IDENTIFICATION FOR GUIDING DELIVERY PERSONNEL	2/12/2024	18/439270
130172-0698	ELECTRIC VEHICLE CHARGER PASS-THROUGH ADAPTER	2/9/2024	63/552037
130172-0703	SYSTEMS AND METHODS FOR ENERGY DISTRIBUTION CONTROL USING A DISTRIBUTED ENERGY RESOURCE MANAGEMENT SYSTEM	2/9/2024	63/552051
130172-0711	CONTINUOUS ACTIVE MODE FOR SECURITY AND AUTOMATION SYSTEMS	2/5/2024	18/433260
130172-0191	LOCK SYSTEM WITH INTEGRATED SENSORS FOR TRANSLATABLE STRUCTURE	1/31/2024	18/428518
130172-0194	MULTI-LOCK HOME KIT	1/23/2024	63/624233
130172-0195	ALARM SYSTEM CONTROL ON DOOR LOCK INTERFACE	1/11/2024	63/620100
130172-0175	SYSTEMS AND METHODS TO GENERATE DETERRANCE ACTIONS	1/4/2024	63/617688
130172-0177	GENERATING OVERLAYED SOUNDS TO DETER PERPETRATION OF AN EVENT	12/27/2023	63/615237
130172-0203	STATUS BAR ON USER INTERFACE	12/13/2023	29/920881
130172-02031	STATUS BAR ON USER INTERFACE	12/13/2023	29/920881
130172-0210	CAMERA	12/13/2023	29/920871
130172-0181	SYSTEMS AND METHODS FOR FACILITATING YARD GAMES	12/7/2023	63/607291
130172-0169	SYSTEMS AND METHODS FOR ENERGY CO-MODELLING	11/17/2023	63/600228
130172-0179	DETERMINING ACTIONS OF A SYSTEM BASED ON APPROACHING ENTITY	11/6/2023	63/596383
130172-0170	ELECTRONIC DISPLAY	11/1/2023	29/915594
130172-0171	ELECTRONIC DISPLAY	11/1/2023	29/915580
130172-0176	SYSTEMS AND METHODS OF DETERRENCE USING INTRUDER MOBILE DEVICE	10/30/2023	63/594218
130172-0173	USING MACHINE-LEARNING MODELS TO PROTECT VEHICLES	10/25/2023	63/593091
130172-0174	USING MACHINE-LEARNING MODELS TO ENFORCE RESTRICTED AREAS	10/25/2023	63/593100
130172-0172	USING MACHINE-LEARNING MODELS TO IDENTIFY AND DETER PACKAGE THEFT	10/24/2023	63/592861
130172-0202	GENERATING NOVELTY SOUNDS BASED ON A STATE OF A BUILDING	10/17/2023	63/591084
130172-0528	DISASTER DETECTION AND RECOVERY	10/10/2023	18/484421
130172-05281	DISASTER DETECTION AND RECOVERY	10/10/2023	18/484421
130172-0530	LIGHT SWITCH COVER	9/13/2023	29/912122
130172-05301	LIGHT SWITCH COVER	9/13/2023	29/912122
130172-0531	LIGHT SWITCH COVER	9/13/2023	29/912123
130172-05311	LIGHT SWITCH COVER	9/13/2023	29/912123
130172-0186	AUTOMATION SYSTEM TO TRACK A PARCEL	8/15/2023	63/519828
130172-0518	LIGHT SWITCH COVER	8/10/2023	29/909811

Matter	Title	Fil. Date	App. No.
130172-0185	MULTI-SOURCE OBJECT DETECTION AND IDENTIFICATION	8/9/2023	63/518485
130172-0590	EVENT BASED MONITORING OF A PERSON	1/24/2023	18/100952
130172-05901	EVENT BASED MONITORING OF A PERSON	1/24/2023	18/100952
130172-0396	APPARATUS FOR LIGHTING CONTROL	7/8/2022	17/860881
130172-03961	APPARATUS FOR LIGHTING CONTROL	7/8/2022	17/860881
130172-0397	APPARATUS FOR LIGHTING CONTROL	7/8/2022	17/860893
130172-0166	DETERRENCE DEVICES AND TECHNIQUES	7/7/2022	17/860097
130172-0515	DOORBELL	5/2/2022	29/837090
130172-05151	DOORBELL	5/2/2022	29/837090
130172-05152	DOORBELL	5/2/2022	29/837090
130172-05153	DOORBELL	5/2/2022	29/837090
130172-0307	SAVING VIDEO CLIPS ON A STORAGE OF LIMITED SIZE BASED ON PRIORITY	9/24/2019	16/581652
130172-0406	SYSTEM AND METHODS FOR CORRELATING SOUND EVENTS TO SECURITY AND/OR AUTOMATION SYSTEM OPERATIONS	4/19/2018	3002646
130172-0376	SMART STAY DAY	11/23/2017	2987068
130172-0600	FALSE ALARM REDUCTION	9/25/2017	2980348
130172-0569	DOORBELL CAMERA EARLY DETECTION	7/7/2017	2973348
130172-0353	SMART DOOR LOCK	6/9/2017	2970553
130172-0563	DOORBELL CAMERA PACKAGE DETECTION	6/9/2017	2970524
130172-0446	TECHNIQUES TO EXTEND A DOORBELL CHIME	3/1/2017	2959831
130172-0275	PANEL CONTROL OVER BROADBAND	7/21/2016	15/216534
130172-0269	OCCUPANCY-TARGETED BABY MONITORING	1/19/2016	15/000839
130172-0435	SYSTEMS AND METHODS FOR SMART HOME MAPPING	11/17/2014	14/543019
130172-0420	SYSTEMS AND METHODS FOR HOME AUTOMATION MONITORING	9/9/2014	14/481512