

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7731687

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BIN 2021, SERIES 650 OF ALLIED SECURITY TRUST I	12/31/2022
RECEIVING PARTY DATA	
Name:	JOLLY SEVEN, SERIES 70 OF ALLIED SECURITY TRUST I
Street Address:	100 OVERLOOK CENTER, 2ND FLOOR
City:	PRINCETON
State/Country:	NEW JERSEY
Postal Code:	08540
PROPERTY NUMBERS Total: 45	
Property Type	Number
Application Number:	61190752
Patent Number:	9953438
Patent Number:	10524211
Patent Number:	10813055
Patent Number:	10204123
Application Number:	61025417
Application Number:	61025415
Patent Number:	9877281
Patent Number:	9832727
Patent Number:	9282513
Patent Number:	8824378
Patent Number:	8797930
Patent Number:	10887836
Patent Number:	10750447
Patent Number:	11044670
Application Number:	17120516
Application Number:	61954267
Patent Number:	9786324
Patent Number:	9583146
Patent Number:	9230602

Property Type	Number
Patent Number:	10586571
Patent Number:	10347290
Patent Number:	9122760
Patent Number:	8429160
Application Number:	62464840
Application Number:	62415224
Patent Number:	10860995
Patent Number:	10600041
Patent Number:	10304147
Patent Number:	10289989
Patent Number:	10140602
Application Number:	17086597
Patent Number:	9846309
Application Number:	61105045
Application Number:	61228129
Patent Number:	9292755
Patent Number:	9002062
Patent Number:	8422777
Application Number:	61143279
Patent Number:	9036693
Patent Number:	9210444
PCT Number:	US1520816
PCT Number:	US1759263
PCT Number:	US1830303
PCT Number:	US0960564

CORRESPONDENCE DATA

Fax Number: (215)933-6181

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: 9739301519

Email: MSCHRADER@AST.COM

Correspondent Name: ALLIED SECURITY TRUST

Address Line 1: 100 OVERLOOK CENTER

Address Line 2: 2ND FLOOR

Address Line 4: PRINCETON, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER: SERIES 650-SERIES 70

NAME OF SUBMITTER: MELISSA SCHRADER

SIGNATURE: /Melissa Schrader/

DATE SIGNED:	01/09/2023
Total Attachments: 5 source=BIN 2021 Series 650 - AST.Jolly Seven - Assignment filed with the USPTO#page1.tif source=BIN 2021 Series 650 - AST.Jolly Seven - Assignment filed with the USPTO#page2.tif source=BIN 2021 Series 650 - AST.Jolly Seven - Assignment filed with the USPTO#page3.tif source=BIN 2021 Series 650 - AST.Jolly Seven - Assignment filed with the USPTO#page4.tif source=BIN 2021 Series 650 - AST.Jolly Seven - Assignment filed with the USPTO#page5.tif	

EXHIBIT B

CONFIRMATORY PATENT ASSIGNMENT FORM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, BIN 2021, Series 650 of Allied Security Trust I, a series of a Delaware statutory trust, with an address at 100 Overlook Center, 2nd Floor, Princeton, New Jersey 08540 ("ASSIGNOR"), owns certain patents and/or patent applications, as set forth in Attachment I attached hereto and incorporated herein by this reference ("PATENTS"); and

WHEREAS, Jolly Seven, Series 70 of Allied Security Trust I, a series of a Delaware statutory trust with an address at 100 Overlook Center, 2nd Floor, Princeton, New Jersey 08540 ("ASSIGNEE"), desires to acquire ASSIGNOR's rights, title and interest in, to and under the PATENTS;

WHEREAS, ASSIGNOR and ASSIGNEE have entered into a certain Patent Assignment Agreement, dated December 31, 2022, assigning, among other things, all right, title and interest in and to the PATENTS from ASSIGNOR to ASSIGNEE, subject to any rights granted;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR does hereby assigns to ASSIGNEE its entire rights, title and interest in and to the PATENTS.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this 31st day of December, 2022.

By: Russell W. Binns, Jr.
Name: Russell W. Binns, Jr.
Title: Chief Executive Officer

STATE OF New Jersey)
) ss.
COUNTY OF Monmouth)

On December 31, 2022, before me, the undersigned notary public in and for said County and State, personally appeared Russell W. Binns, Jr.,

☒ personally known to me {or}
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies) and that, by his signature(s) on the instrument, the person(s) or the entity(ies) upon behalf of which the person(s) acted executed the instrument.

WITNESS my hand and official seal.

Melissa Schrader

My commission expires on 1/16/2025

MELISSA SCHRADER
NOTARY PUBLIC OF NEW JERSEY
Commission # 50008663
My Commission Expires 1/16/2025

ATTACHMENT 1

PATENTS

BIN LOT NO.	FAMILY NO.	PATENT/ PUBLICATION NO.	APPLICATION NO.	STATUS	PATENT TITLE
10232	1		US61190752	Expired	
10232	1	US9953438/ US20120300089A1	US13060777	Patent	IMAGE ANNOTATION ON PORTABLE DEVICES
10232	1	KR101661269B1/ KR20110066133	KR1020117004958	Expired	IMAGE ANNOTATION ON PORTABLE DEVICES
10232	1	JP5436559B2/ JP2012507761	JP2011524417	Lapsed	IMAGE ANNOTATION ON PORTABLE DEVICES
10232	1	EP2321953B1	EP097825251	Expired	IMAGE ANNOTATION ON PORTABLE DEVICES
10232	1	CN102204238B	CN2009801342484	Expired	IMAGE ANNOTATION ON PORTABLE DEVICES
10232	1	WO2010026170	WOPCTEP2009061361	Expired	IMAGE ANNOTATION ON PORTABLE DEVICES
10232	1		IN1328CHENP2011	Abandoned	IMAGE ANNOTATION ON PORTABLE DEVICES
10837	1	US10524211/ US20180368076A1	US16062659	Patent	UPLINK RESOURCE ALLOCATION METHOD AND COGNITIVE SMALL CELL NETWORK SYSTEM FOR EXECUTING SAME
10837	1	WO2017105070A1	WOPCTKR2016014625	Expired	UPLINK RESOURCE ALLOCATION METHOD AND COGNITIVE SMALL CELL NETWORK SYSTEM FOR EXECUTING SAME
10837	1	KR101770810B1/ KR20170071384	KR20160005368	Patent	METHOD FOR ALLOCATING UPLINK RESOURCE AND COGNITIVE SMALL CELL NETWORK SYSTEM FOR PERFORMING THE SAME
10837	1	US10813055/ US20200145928A1	US16720207	Patent	UPLINK RESOURCE ALLOCATION METHOD AND COGNITIVE SMALL CELL NETWORK SYSTEM FOR EXECUTING SAME
10837	1		KR1020150179542	Expired	
11098	1	US10204123/ US20150370843A1	US14763115	Patent	METHOD FOR ACCESSING AND AUTOMATICALLY CORRELATING DATA FROM A PLURALITY OF EXTERNAL DATA SOURCES
11098	1	EP2948871A1	EP137027256	Withdrawn	METHOD FOR ACCESSING AND AUTOMATICALLY CORRELATING DATA FROM A PLURALITY OF EXTERNAL DATA SOURCES
11098	1	WO2014113898A1	WOPCTCH2013000015	Expired	METHOD FOR ACCESSING AND AUTOMATICALLY CORRELATING DATA FROM A PLURALITY OF EXTERNAL DATA SOURCES
11253	1		US61025417	Expired	Scheduled Peer Power Save Mode
11253	1		US61025415	Expired	Unscheduled Peer Power Save Mode

BIN LOT NO.	FAMILY NO.	PATENT/ PUBLICATION NO.	APPLICATION NO.	STATUS	PATENT TITLE
11253	1	US9877281/ US20140341102A1	US14449399	Patent	SCHEDULED PEER POWER SAVE MODE
11253	1	US9832727/ US20160174154A1	US15047954	Patent	UNSCHEDULED PEER POWER SAVE MODE
11253	1	US9282513/ US20140369193A1	US14470979	Patent	UNSCHEDULED PEER POWER SAVE MODE
11253	1	US8824378/ US20090196211A1	US12363031	Patent	UNSCHEDULED PEER POWER SAVE MODE
11253	1	US8797930/ US20090196212A1	US12363740	Patent	SCHEDULED PEER POWER SAVE MODE
11253	1	US10887836/ US20180146428	US15861892	Patent	SCHEDULED PEER POWER SAVE MODE
11253	1	US10750447 US20180077647	US15822463	Patent	UNSCHEDULED PEER POWER SAVE MODE
11253	1	US11044670 US20200359319A1	US16940438	Patent	UNSCHEDULED PEER POWER SAVE MODE
11253	1	US20210099953A1	US17120516	Abandoned	SCHEDULED PEER POWER SAVE MODE
11340	1		US61954267	Expired	Content Capture & Tagging System
11340	1	US9786324/ US20170025152A1	US15072149	Patent	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	US9583146/ US20160141001A1	US14961292	Expired	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	US9230602/ US20150262616A1	US14659327	Patent	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	US9208822/ US20150262617A1	US14659296	Patent	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	US10586571/ US20190318763A1	US16456481	Patent	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	US10347290/ US20180012629A1	US15713664	Patent	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	WO2015142759	WOPCTUS2015020816	Expired	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1		AU2015231627	Lapsed	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1		CA2942378	Abandoned	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	CN106464829	CN2015800248936	Abandoned	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	EP3120540	EP15764992	Withdrawn	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS

BIN LOT NO.	FAMILY NO.	PATENT/ PUBLICATION NO.	APPLICATION NO.	STATUS	PATENT TITLE
11340	1		IN201637035147	Abandoned	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	JP2017513164	JP2017501071	Abandoned	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1	KR1020160133508	KR1020167028278	Withdrawn	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
11340	1		MX2016011979	Lapsed	MEDIA CLIP CREATION AND DISTRIBUTION SYSTEMS, APPARATUS, AND METHODS
12016	1	US9122760/ US20130246389A1	US13829303	Patent	User preference correlation for web-based selection
12016	1	US8429160/ US20120089590A1	US12903062	Patent	User preference correlation for web-based selection
12168	1		US62464840	Expired	Drive-Thru / Point-of-Sale Automated Transaction Technologies and Apparatus
12168	1		US62415224	Expired	AUTOMATED TRANSACTION APPARATUS AND DRIVE THROUGH POINT-OF-SALE
12168	1	US10860995/ US20200184437A1	US16788867	Patent	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	US10600041/ US20190279181A1	US16378263	Patent	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	US10304147/ US20180253805A1	US15969640	Patent	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	US10289989/ US20180197163A1	US15901393	Patent	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	US10140602/ US20180122022A1	US15799331	Patent	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	US20210406853A1	US17086597	Publication	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	WO2018081787	WOPCTUS2017059263	Expired	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1		CA3080883	Publication	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	EP3533018	EP178649612	Withdrawn	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12168	1	WO2019089078	WOPCTUS2018030303	Expired	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS

BIN LOT NO.	FAMILY NO.	PATENT/ PUBLICATION NO.	APPLICATION NO.	STATUS	PATENT TITLE
12168	1		CA3080697	Publication	DRIVE-THRU / POINT-OF-SALE AUTOMATED TRANSACTION TECHNOLOGIES AND APPARATUS
12242	1	US9846309/ US20160306182A1	US14698650	Patent	DEPTH-PRIORITY INTEGRAL IMAGING DISPLAY METHOD USING NONUNIFORM DYNAMIC MASK ARRAY
12242	1	KR101690868B1/ KR20160123841	KR1020150054551	Patent	Depth-priority integral imaging display method with electrical mask array divided cater-cornered
12242	1	KR101690866B1/ KR20160123746	KR1020150054301	Patent	Depth-priority integral imaging display method with nonuniform electrical mask array
12316	1		US61105045	Expired	MULTIPART TARGET DESIGN AND METHOD TO DETECT, IDENTIFY, AND DETERMINE FULL ATTITUDE 3-D POSE OF SAID TARGET
12316	1		US61228129	Expired	COMPACT VISUAL LOCATING MARKER, AND METHOD TO DETECT, IDENTIFY, AND DETERMINE 3-D POSE OF SAID MARKER
12316	1	US9292755/ US20150178584A1	US14637216	Patent	SHAPE DETECTION AND ELLIPSE FITTING OF A POLYGON
12316	1	US9002062/ US20130259304A1	US13797032	Patent	TARGET AND METHOD OF DETECTING, IDENTIFYING, AND DETERMINING 3-D POSE OF THE TARGET
12316	1	US8422777/ US20100092079A1	US12578543	Patent	TARGET AND METHOD OF DETECTING, IDENTIFYING, AND DETERMINING 3-D POSE OF THE TARGET
12316	1	WO2010045271	WOPCTUS2009060564	Expired	TARGET AND METHOD OF DETECTING, IDENTIFYING, AND DETERMINING 3-D POSE OF THE TARGET
12324	1		US61143279	Expired	High-Quality Region-Of-Interest Compression Using Commercial Off-The-Shelf Encoders
12324	1	US9036693/ US20100172404A1	US12644707	Patent	Method and System for Providing Region-of-Interest Video Compression
12324	2	US9210444/ US20140269944A1	US13840523	Patent	METHOD AND APPARATUS FOR VISION AND NETWORK GUIDED PREFILTERING