PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5188361

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANASONIC CORPORATION	04/20/2018

RECEIVING PARTY DATA

Name:	SECURITY VIDEO CAMERA SYSTEMS, INC.			
Street Address:	600 ANTON BLVD.			
Internal Address:	SUITE 1350			
City:	COSTA MESA			
State/Country:	CALIFORNIA			
Postal Code:	92626			

PROPERTY NUMBERS Total: 27

Property Type	Number
Patent Number:	7389524
Patent Number:	5866887
Patent Number:	6104433
Patent Number:	6201575
Patent Number:	6023533
Patent Number:	6456321
Patent Number:	7136106
Patent Number:	6392693
Patent Number:	6323897
Patent Number:	7028328
Patent Number:	6747554
Patent Number:	6791602
Patent Number:	6744461
Patent Number:	6867798
Patent Number:	7151558
Patent Number:	6714236
Patent Number:	6479813
Patent Number:	6705774
Patent Number:	7265789

PATENT REEL: 047166 FRAME: 0442

505141596

Property Type	Number
Patent Number:	8610787
Patent Number:	7046139
Patent Number:	6759957
Patent Number:	7742072
Patent Number:	6667764
Patent Number:	6317955
Patent Number:	6438816
Application Number:	09952107

CORRESPONDENCE DATA

Fax Number:

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.

Email: patentinbox@wilan.com

Correspondent Name: SECURITY VIDEO CAMERA SYSTEMS, INC.

Address Line 1: 600 ANTON BLVD.

Address Line 2: SUITE 1350

Address Line 4: COSTA MESA, CALIFORNIA 92626

NAME OF SUBMITTER:	TTER: SARAH SCARBOROUGH			
SIGNATURE:	//Sarah Scarborough//			
DATE SIGNED:	10/15/2018			

Total Attachments: 14

source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page1.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page2.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page3.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page4.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page5.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page6.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page7.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page8.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page10.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page11.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page11.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page12.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page13.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page13.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page13.tif source=Security Camera portfolio Assignment PANASONIC CORP_USPTO#page14.tif

Form of Assignment

THIS ASSIGNMENT is made as of April 20, 2018 (the "Closing Date") by and between Security Video Camera Systems, Inc., a Delaware corporation ("Purchaser") and Panasonic Corporation, a Japanese corporation ("Seller").

WHEREAS in this Assignment, "Patents" means:

- (a) all of the United States and non-United States patents and patent applications listed on Exhibit A to this Assignment;
- (b) for each United States and non-United States patent and patent application listed on Exhibit A to this Assignment, all family-related United States and non-United States patents and patent applications that are owned by Seller or any affiliate of Seller on the Closing Date and that are linked (directly or indirectly) to any such United States and/or non-United States patent and/or patent application listed on Exhibit A to this Assignment via:
 - (1) a priority document;
 - (2) a domestic application number;
 - a document filed in a country that has not ratified the convention of the applicable governing body (i.e., the USPTO, the European Patent Office, etc.);

and/or

(4) an abandoned patent or patent application;

and, in each such case, such patents and patent applications include all United States and non-United States pending, expired, or abandoned patents, patent applications, provisional applications, continuation applications, continuation-in-part applications, divisional applications, reissue patents, reexamination patents, substitutes or extensions, including utility models and the like;

AND WHEREAS Seller owns all interest, right, title, property and benefit in and to each of the Patents and has agreed to assign all interest, right, title, property and benefit in and to each of the Patents to Purchaser;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby expressly acknowledged, Seller hereby sells, assigns, transfers and conveys to Purchaser on the Closing Date: (a) all right, title and interest to each Patent; (b) the exclusive rights to make, use, offer for sale, sell or import products and services that infringe any Patents and to practice each Patent, all to the extent not covered by any encumbrances granted by Seller or any of its predecessors in title to any such Patent prior to the Closing Date; (c) the sole right to exclude other Persons from practicing any of the Patents and the sole right to collect any damages for past, current and future infringement that Seller may have as at the Closing Date in respect of each Patent, all to the extent not covered by any encumbrances granted by Seller or its predecessors in title to any such Patent prior to the Closing Date; (d) any right that Seller may have to sue for past, current and future infringement of each Patent; and (e) any right that Seller may have to seek equitable or other relief (including, but not limited to, a preliminary or permanent injunction or other exclusionary order of any type) with respect to any product, service or process that may or does infringe any Patent.

IN WITNESS WHEREOF, Selier has caused this Assignment to be executed effective as of the date first written above by its duly authorized officer.

PANASONIC CORPORATION

Signed:

Name: Hiroki Nishida

Title: Authorized Signing Officer

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of Hiroki Nishida to the above Assignment on behalf of Panasonic Corporation and makes the following statements:

- I am over the age of 18 and competent to testify as to the facts in this Attestation if called upon to 1. do so.
- 2. Hiroki Nishida is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on the one of the above Assignment on behalf of Panasonic Corporation.
- Hiroki Nishida executed the above Assignment on behalf of Panasonid Corporation. 3.

I declare under penalty of perjury under the laws of the United States of America that the statements made above in this Attestation are true and correct.

March 30 EXECUTED on ____, 2018

Signature: Print Name: Nicheydir Yokehashir Hideyuki Takahashi

PATENT

REEL: 047166 FRAME: 0445

Exhibit A

Global ID	Country	Filed Date	App No.	Patent No.	Status
GP0311834	Japan	2000-09-14	2000-279688		Rejected
GP0311834	Japan	2000-10-03	2000-303362	03775 198	Granted
GP0311834	Japan	2000-10-03	2005-369658		Rejected
GP0311834	Japan	2000-09-14	2005-374450		Rejected
GP0311834	Japan	2000-09-14	2005-374451		Rejected
GP0311834	United States of America	2001-09-14	09/952107		Withdrawn
GP0311834	China	2001-09-14	01133072.4	ZL01133072.4	Granted
GP0311834	United States of America	2001-09-14	11/311186	7389524	Granted
GP0391868	Japan	2007-06-22	2007-164627	7000	Abandoned
GP0391868	Japan	2008-06-20	2009-520326	04877391	Granted
GP0391868	Germany (Federal Republic of)	2008-06-20	08764175.9	2157781	Granted
GP0391868	Patent Cooperation Treaty	2008-06-20	PCT/JP2008/001592		Expired
GP0391868	European Patent	2008-06-20	08764175.9	2157781	Granted
GP0391868	United States of America	2008-06-20	12/665847	8610787	Granted
GP0421135	Japan	2010-04-02	2010-086225		Abandoned
GP0421135	Patent Cooperation Treaty	2011-03-18	PCT/JP2011/001655		Expired
GP0421136	Japan	2010-04-02	2010-086226		Abandoned

GP0421136	Patent Cooperation Treaty	2011-03-08	PCT/JP2011/001363	The second secon	Expired
GP0429388	Japan	2011-08-29	2011-186324	District the state of the state	Abandoned
GP0429388	Patent Cooperation Treaty	2012-08-06	PCT/JP2012/004992		Expired
GP0558910	Japan	2005-03-29	2007-510741	or professional desiration of the second	Abandoned
GP0558910	United States of America	2004-04-26	10/831927	7046139	Granted
GP0558910	Patent Cooperation Treaty	2005-03-29	PCT/US2005/010472	The state of the s	Expired
GP0558910	China	2005-03-29	200580013290.2	ZL200580013290.2	Granted
GP0577282	Japan	1996-09-04	H08-233970	03233584	Abandoned
GP0577282	United Kingdom	1997-09-02	97115169.1	0828233	Abandoned
GP0577282	Germany (Federal Republic of)	1997-09-02	69731797.8	0828233	Abandoned
GP0577282	France	1997-09-02	97115169.1	0828233	Abandoned
GP0577282	Netherlands	1997-09-02	97115169.1	0828233	Abandoned
GP0577282	European Patent	1997-09-02	97115169.1	0828233	Expired
GP0577282	United States of America	1997-09-03	08/922600	5866887	Expired
GP0577778	Japan	1997-03-14	H09-079167	03113835	Abandoned
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GP0577778	Japan	1997-03-14	H11-094924	03850581	Abandoned
GP0577778	United States of America	1998-03-13	09/041627	6104433	Expired
GP0577778	China	1998-03-13	98105469.2	ZL98 05469.2	Abandoned
GP0577778	Philippines	1998-03-13	1-1998-00567	1-1998-00567	Abandoned
GP0577778	United Kingdom	1998-03-13	98301926.6	0871329	Abandoned
GP0577778	Germany (Federal Republic of)	1998-03-13	69800783.2	0871329	Abandoned
GP0577778	France	1998-03-13	98301926.6	0871329	Abandoned
GP0577778	European Patent	1998-03-13	98301926.6	0871329	Expired
GP0577778	United States of America	1998-03-13	09/409060	6201575	Expired
GP0577787	Japan	1997-03-17	H09-082418	02951909	Abandoned
GP0577787	Japan	1997-03-17	H11-094926	03218022	Expired
GP0577787	Japan	1997-03-17	2000-333130		Withdrawn
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GP0577787	United States of America	1998-03-17	09/042626	6023533	Expired
GP0577787	China	1998-03-17	98104190.6	ZL98 04190.6	Abandoned
GP0577787	Philippines	1998-03-17	1-1998-00599	1-1998-00599	Abandoned
GP0577787	United Kingdom	1998-03-17	98301963.9	0866423	Abandoned
GP0577787	Germany (Federal Republic of)	1998-03-17	69802600.4	0866423	Abandoned
GP0577787	France	1998-03-17	98301963.9	0866423	Abandoned
GP0577787	European Patent	1998-03-17	98301963.9	0866423	Expired
GP0578587	Japan	1997-11-28	H09-342014	03153166	Abandoned
GP0578587	European Patent	1998-11-27	98122191.4		Withdrawn
GP0579020	Japan	1998-04-08	H10-095629	03649902	Granted
GP0579020	United States of America	1999-03-23	09/274295	6317955	Granted
GP0579020	United Kingdom	1999-03-25	99106064.1	0949050	Abandoned
GP0579020	Germany (Federal Republic of)	1999-03-25	69925948.7	0949050	Abandoned
GP0579020	France	1999-03-25	99106064.1	0949050	Abandoned
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GP0579020	European Patent	1999-03-25	99106064.1	0949050	Granted
GP0579020	China	1999-04-07	99105090.8	ZL99 05090.8	Abandoned
GP0579020	United States of America	1999-03-23	09/962141	6438816	Granted
GP0579020	China	1999-04-07	02107921.8	ZL02 (07921.8	Abandoned
GP0579335	Japan	1998-07-09	H10-194639	03681543	Abandoned
GP0579335	Japan	1998-07-09	2005-085733		Rejected
GP0579335	United States of America	1999-06-10	09/329309	6667764	Granted
GP0579335	United Kingdom	1999-06-14	99111513.0	0971539	Abandoned
GP0579335	Germany (Federal Republic of)	1999-06-14	69931431.3	0971539	Abandoned
GP0579335	France	1999-06-14	99111513.0	0971539	Abandoned
GP0579335	European Patent	1999-06-14	99111513.0	0971539	Granted
GP0579335	China	1999-07-08	99110428.5	ZL99 10428.5	Abandoned
GP0579420	Japan	1998-08-05	H10-234931		Rejected

GP0579420	European Patent	1999-06-15	99304628.3		Withdrawn
GP0579420	United States of America	1999-06-23	09/339046	6456321	Granted
GP0579435	Japan	1998-08-07	H10-234886	04021998	Granted
GP0579435	Taiwan	1999-08-06	88113435	129200	Abandoned
GP0579435	Patent Cooperation Treaty	1999-08-06	PCT/JP1999/004271		Expired
GP0579435	Canada	1999-08-06	2339811	2339811	Granted
GP0579435	United States of America	1999-08-06	09/762387	7136106	Granted
GP0579435	China	1999-08-06	99810246.6	ZL99810246.6	Granted
GP0579435	Australia	1999-08-06	51950/99	764785	Granted
GP0579435	China	1999-08-06	03120158.X	ZL03 20158.X	Granted
GP0579495	Japan	1998-09-03	H10-250079		Rejected
GP0579495	United States of America	1999-07-15	09/354098	6392693	Granted
GP0579495	European Patent	1999-07-15	99113849.6		Withdrawn

GP0579495	China	1999-09-03	99118509.9	ZL99 18509.9	Granted
GP0579499	Japan	1998-09-04	H10-265783	03729660	Granted
GP0579499	Germany (Federal Republic of)	1999-08-27	69928622.0	0986259	Granted
GP0579499	United Kingdom	1999-08-27	99116948.3	0986259	Granted
GP0579499	France	1999-08-27	99116948.3	0986259	Abandoned
GP0579499	European Patent	1999-08-27	99116948.3	0986259	Granted
GP0579499	United States of America	1999-09-03	09/389234	6323897	Granted
GP0579499	China	1999-09-03	99118510.2	ZL99 18510.2	Granted
GP0579499	United States of America	1999-09-03	09/933679	7028328	Granted
GP0579961	Japan	1999-01-21	H11-012722		Abandoned
GP0579961	Japan	1999-12-01	H11-342535		Rejected
GP0579961	European Patent	2000-01-18	00300327.4		Abandoned
GP0579961	United States of America	2000-01-20	09/487800	6747 54	Granted
GP0579961	China	2000-01-21	00101634.2	ZL00 01634.2	Granted

GP0580432	Japan	1999-04-30	H11-124952	04287538	Abandoned
GP0580432	Japan	1999-04-30	2009-013339	04580448	Granted
GP0580432	United States of America	2000-04-20	09/553150	6791602	Granted
GP0580432	Taiwan	2000-04-26	89107920	183036	Abandoned
GP0580432	Australia	2000-04-27	30165/00	770177	Abandoned
GP0580432	United Kingdom	2000-04-27	00109020.8	1049333	Abandoned
GP0580432	France	2000-04-27	00109020.8	1049333	Abandoned
GP0580432	Germany (Federal Republic of)	2000-04-27	60037611.7	1049333	Abandoned
GP0580432	Netherlands	2000-04-27	00109020.8	1049333	Abandoned
GP0580432	European Patent	2000-04-27	00109020.8	1049333	Granted
GP0580432	Canada	2000-04-28	2307523	2307523	Abandoned
GP0580432	China	2000-04-30	00108222.1	ZL00 08222.1	Granted
GP0580432	China	2000-04-30	200510079592.1	ZL200510079592.1	Granted
GP0580911	Japan	1999-08-31	H11-246194	03722653	Granted
GP0580911	Japan	1999-08-31	2004-187738	03767615	Granted
GP0580911	Japan	1999-08-31	2005-328393	04544136	Granted

GP0580911	United States of America	2000-08-29	09/649173	6744461	Granted
GP0580911	Australia	2000-08-31	55073/00		Withdrawn
GP0580911	Germany (Federal Republic of)	2000-08-31	60031059.0	1081955	Granted
GP0580911	France	2000-08-31	00307514.0	1081955	Abandoned
GP0580911	United Kingdom	2000-08-31	00307514.0	1081955	Granted
GP0580911	European Patent	2000-08-31	00307514.0	1081955	Granted
GP0580911	Australia	2000-08-31	2003204213	204213	Abandoned
GP0580912	Japan	1999-08-31	H11-246198	03621003	Granted
GP0580912	Japan	1999-08-31	2004-187714	03807 15	Granted
GP0580912	United States of America	2000-08-29	09/649589	6867798	Granted
GP0580912	United Kingdom	2000-08-31	00307490.3	1081953	Granted
GP0580912	Germany (Federal Republic of)	2000-08-31	60041744.1	1081953	Granted
GP0580912	France	2000-08-31	00307490.3	1081953	Abandoned
GP0580912	European Patent	2000-08-31	00307490.3	1081953	Granted
GP0580914	Japan	1999-08-31	H11-246200	03597089	Granted
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GP0580914	United States of America	2000-08-29	09/649174	7151558	Granted
GP0580914	Germany (Federal Republic of)	2000-08-31	60041381.0	1081954	Granted
GP0580914	France	2000-08-31	00307513.2	1081954	Abandoned
GP0580914	United Kingdom	2000-08-31	00307513.2	1081954	Granted
GP0580914	European Patent	2000-08-31	00307513.2	1081954	Granted
GP0580969	Japan	1999-09-14	H11-261078		Rejected
GP0580969	United States of America	2000-09-12	09/660326	6714236	Granted
GP0581432	Japan	1999-12-27	H11-369877	03687453	Granted
GP0581432	United States of America	2000-12-27	09/748273	6479813	Granted
GP0582973	Japan	2000-11-30	2000-364226		Abandoned
GP0582973	Japan	2001-03-13	2001-069989	04507428	Granted
GP0582973	United States of America	2001-11-30	09/997993	67057/4	Granted
GP0582973	China	2001-11-30	01142909.7	ZL01142909.7	Granted
GP0582998	Japan	2000-12-07	2000-373037	04311874	Abandoned
GP0582998	United Kingdom	2001-12-05	01270054.8	1337106	Abandoned
GP0582998	Germany (Federal Republic of)	2001-12-05	60121358.0	1337106	Abandoned

GP0582998	France	2001-12-05	01270054.8	13371	06	Abandoned
GP0582998	Patent Cooperation Treaty	2001-12-05	PCT/JP2001/010644			Expired
GP0582998	European Patent	2001-12-05	01270054.8	13371	<u> </u> 06	Granted
GP0582998	United States of America	2001-12-05	10/381287	72657	<u> </u> ₿ 9	Granted
GP0584114	Japan	2001-08-29	2001-259281	04536	299 	Abandoned
GP0584114	China	2002-08-29	02131990.1	ZL021	31990.1	Abandoned
GP0584114	United Kingdom	2002-08-29	02019133.4	12921	47	Abandoned
GP0584114	Germany (Federal Republic of)	2002-08-29	60215431.6	12921	17	Abandoned
GP0584114	France	2002-08-29	02019133.4	12921	47	Abandoned
GP0584114	European Patent	2002-08-29	02019133.4	12921	¥7	Granted
GP0584371	European Patent	2002-10-25	02023926.5		outer control of the	Withdrawn
GP0584371	China	2002-10-30	02148242.X	ZL021	48242.X	Abandoned
GP0584371	China	2002-10-30	200610121513.3	ZL200	0610121513.3	Abandoned
GP0584500	Japan	2001-11-28	2001-363317			Abandoned
GP0584500	Japan	2002-11-15	2002-332433	NO.		Rejected

GP0584500	United Kingdom	2002-11-14	02025542.8	1316933	Granted
GP0584500	Germany (Federal Republic of)	2002-11-14	60213746.2	1316933	Granted
GP0584500	France	2002-11-14	02025542.8	1316933	Granted
GP0584500	European Patent	2002-11-14	02025542.8	1316933	Granted
GP0584500	United States of America	2002-11-21	10/300850	6759957	Granted
GP0584500	Korea, Republic of (KR)	2002-11-28	10-2002-0074915		Withdrawn
GP0584500	China	2002-11-28	02154308.9	ZL02 (54308.9	Granted
GP0587668	Japan	2003-09-11	2003-319395	04075//48	Abandoned
GP0587668	European Patent	2004-09-09	04021413.2		Withdrawn
GP0587668	United States of America	2004-09-10	10/939228	7742072	Granted
GP0587668	China	2004-09-13	200410075249.5	ZL200410075249.5	Abandoned
GP0589582	Japan	2004-07-12	2004-205157		Abandoned
GP0589582	Patent Cooperation Treaty	2005-07-06	PCT/JP2005/012466		Expired
GP0612907	Japan	2012-06-07	2012-129534		Abandoned

RECORDED: 10/15/2018