PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5794867

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEIKO PRECISION INC.	09/01/2019

RECEIVING PARTY DATA

Name:	SEIKO HOLDINGS KABUSHIKI KAISHA (TRADING AS SEIKO HOLDINGS CORPORATION)	
Street Address:	5-11, GINZA 4-CHOME, CHUO-KU,	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	104-8129	

PROPERTY NUMBERS Total: 60

Property Type	Number
Application Number:	11343607
Application Number:	12165696
Application Number:	11205900
Application Number:	12408147
Application Number:	12470891
Application Number:	12470914
Application Number:	12076911
Application Number:	12609289
Application Number:	12576642
Application Number:	12609293
Application Number:	12571785
Application Number:	12620767
Application Number:	12760882
Application Number:	13039631
Application Number:	13191810
Application Number:	13419780
Application Number:	13429818
Application Number:	13234307
Application Number:	13235875
Application Number:	13311940

PATENT

505748054 REEL: 050873 FRAME: 0971

Property Type	Number
Application Number:	13421095
Application Number:	13472840
Application Number:	13608202
Application Number:	14700662
Application Number:	14700708
Application Number:	14700687
Application Number:	14795099
Application Number:	14023747
Application Number:	13586035
Application Number:	14023734
Application Number:	14277322
Application Number:	14044179
Application Number:	09583309
Application Number:	09663879
Application Number:	14976816
Application Number:	15050954
Application Number:	15050927
Application Number:	15227478
Application Number:	15242999
Application Number:	15634375
Application Number:	15634235
Application Number:	15634326
Application Number:	15911675
Application Number:	14325716
Application Number:	14470400
Application Number:	14862420
Application Number:	14291717
Application Number:	15062770
Application Number:	15067501
Application Number:	14621705
Application Number:	14732166
Application Number:	14844716
Application Number:	14944719
Application Number:	14944756
Application Number:	14282306
Application Number:	14817424
Application Number:	14190590
Application Number:	14695568

PATENT REEL: 050873 FRAME: 0972

Property Type	Number	
Application Number:	14528223	
Application Number:	29424565	

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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: iprecordals@cpaglobal.com
Correspondent Name: CPA GLOBAL LIMITED

Address Line 1: LIBERATION HOUSE Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JEI IBL

NAME OF SUBMITTER:	HEIDI WHITTINGHAM	
SIGNATURE:	/IPR/MLA/NGB/SeikoCP2019-091/AG59PT/1DN/	
DATE SIGNED:	10/30/2019	

Total Attachments: 5

source=US - Deed - Seiko Precision to Holdings - DN#page1.tif source=US - Deed - Seiko Precision to Holdings - DN#page2.tif source=US - Deed - Seiko Precision to Holdings - PT#page1.tif source=US - Deed - Seiko Precision to Holdings - PT#page2.tif source=US - Deed - Seiko Precision to Holdings - PT#page3.tif

PATENT REEL: 050873 FRAME: 0973



ASSIGNMENT

WHEREAS, Seiko Precision Inc. ("ASSIGNOR"), a Corporation organized under the laws of Japan (with a place of business at 563, Takatsukashinden, Matsudo-shi, Chiba 270-2222 JAPAN owns the United States Design(s) (the "Design(s)") listed on the attached Schedule A: and

WHEREAS, SEIKO HOLDINGS KABUSHIKI KAISHA (TRADING AS SEIKO HOLDINGS CORPORATION) ("ASSIGNEE"), a Corporation organized under the laws of Japan (with a place of business at 5-11, Ginza 4-chome, Chuo-ku, Tokyo 104-8129, JAPAN desires to acquire all rights to the Design(s);

NOW, THEREFORE, in consideration of One Dollar (\$1,00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Design(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Design(s) has/have been granted or may be reissued or extended, as fully and entirely as the Design(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: September 1, 2019

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date indicated below.

Seiko Precision Inc. /

Name: Satoshi YOSHINO 🗦

Title: Managing Director

SEIKO HOLDINGS KABUSHIKI KAISHA (TRADING AS SEIKO HOLDINGS

Name: Kazuhiko Sakamoto

Title: Director

Date: 80 Sq. 3-019

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Schedule A

	Application Number	# Grant Number
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1 200 0000		
A		
\$0000000000000000000000000000000000000		

Page 2 of 2

CP2047-097

ASSIGNMENT

WHEREAS, Seiko Precision Inc. ("ASSIGNOR"), a Corporation organized under the laws of Japan, with a place of business at 563, Takatsukashinden, Matsudo-shi, Chiba 270-2222 JAPAN, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, SEIKO HOLDINGS KABUSHIKI KAISHA (TRADING AS SEIKO HOLDINGS CORPORATION) ("ASSIGNEE"), a Corporation organized under the laws of Japan, with a place of business at 5-11, Ginza 4-chome, Chuo-ku, Tokyo 104-8129, JAPAN, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1,00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: September 1, 2019

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

Seiko Precision Inc.

89: Z/V7 /A Name: Satoshi VOSHINO

Title: Managing Director -

Date: 34 Sep. 2019......

SEIKO HOLDINGS KABUSHIKI KAISHA (TRADING AS SEIKO HOLDINGS CORPORATION)

Name: Kasahika Sakamoto

Title: Director .

Date: 8089,3019....

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Schedule A

Country	Application Number	IF Grant Number
USA	14343897/	7441366 /
USA	12155696 /	7658558
USA ::	11205900 /	7603864 /
USA	12408147/	7731434 /
USA	12470891/	7717631 /
USA	12476914/	8137031 /
USA	12076911 /	7798729 /
USA -	12609289 /	8348528 /
USA	12576642	8353635 <
USA -	126092937	8540439
USA ···	12571785/	86703707
USA	12620767	8047733./
USA	12760882 /	8100593 7
· 430	13033631 /	8419298 -
USA :	13191810 /	2355333 ×
USA	13419780	89341627
USA	13429818 /	8511916 /
USA .	13294307./	8313256.4
USA	13235875 /	#386949 /
USA	13311940 /	8376636 v
USA	13421095	8376635
W\$\$A .	13472840	8573367
USA	13608202	848573.7
WSA	14700662 /	\$28.8025./
	14760758	\$82,000
USA	147(x)687 /	9274400.7
USA .	14795009	9032794
- USA	14023787	\$\$.46°274
VSA	13589035	9059308
VSA	14023734	3807853 /
USA	18277322	8533533 //

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33 38 :	14044179 /	9331523
USA	24282306-7	9289489 /
USA :	14817424 /	9762820 .
USA	141995997	9294683 /
VSA :	14695568 /	9465278
USA	165282237	94298157
USA	149257167	9395598 ,
USA	14470400	9507240 z
USA	148624207	9304374 /
USA	14291717	\$969231.
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USA :	15067501	6733547 <
USA	14621705	9239511 /
USA	14732166	9742256 /
USA	14844716 /	9436063 ×
USA	14944719 /	9658515
USA	14944758./	9971231 /
USA	14978818 /	9658516 /
USA :	15050954 /	10101695
USA	15050927 /	9477137
USA	15227478.,.	9671678
USA	18742999 /	99066997
USSA	1.5634375 /	10156772 /
1384	1.56.342.35 /	10281800/
USA	15634328	9904185.
USA	159116757	20283789%
USA	09583309	6350089
	\$3863879	5400450

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