505535118 06/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5581915

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NINO VINCENZO MARINO	06/18/2019
ANDREW E. EINAUDI	11/09/2017
ASHISH DHARMPAL AGGARWAL	10/05/2017

RECEIVING PARTY DATA

Name:	CAAVO INC
Street Address: 1525 MCCARTHY BLVD., #1182	
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16207797

CORRESPONDENCE DATA

Fax Number: (612)677-3572

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.

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Email: fialaweaver@cpaglobal.com

Correspondent Name: RISHI S. SUTHAR

Address Line 1: FIALA & WEAVER P.L.L.C. C/O CPA GLOBAL Address Line 2: 900 SECOND AVENUE SOUTH, STE 600

MINNEAPOLIS, MINNESOTA 55402 Address Line 4:

ATTORNEY DOCKET NUMBER:	H16.00300002
NAME OF SUBMITTER:	RISHI S. SUTHAR
SIGNATURE:	/Rishi S. Suthar, #68,068/
DATE SIGNED:	06/20/2019

Total Attachments: 6

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PATENT REEL: 049535 FRAME: 0159 505535118

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> PATENT REEL: 049535 FRAME: 0160

PATENT ASSIGNMENT

I <u>Nino Vincenzo Marino</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REMOTE CONTROL ACTIVITY DETECTION" ("APPLICATION"), which:

	will	be	filed.	ASSIGNOR	hereby	author	izes,	and	requests,
	ASSI	GNE	E'S legal	representat	rive(s), to	insert	here	in pa	arentheses
	(filed	t	on _			and	given	ı <i>1</i>	Application
	No.				by		the		following
	Offic	:e _					this	APPL	LICATION's
	Appl	icati	on No., f	iling date, a	nd Office	, when	knowr	١,	
X	was	filed	on <u>Octo</u>	ber 6, 201 7	and was	given A	pplica	tion	No
	15/7	727,	340 by th	ne following	Office " <u>L</u>	IS – Uni	ited St	ates	Patent and
	<u>Trad</u>	ema	rk Office	<u>)</u> ";					

Caavo Inc, 1525 McCarthy Blvd., #1182, Milpitas, CA 95035, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative(s) to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known:

Application No.	Filing Date	Office	
16/207,797	December 3, 2018	USPTO	

Docket No.: H16.00300001

the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

| Nino Vincenzo Marino | Printed Name in English | Printed Name in Native Language

(if other than English)

PATENT ASSIGNMENT		Docket No.: H10.00300001
I <u>Andrew E. Einaudi</u> ("As inventor of subject matter (application entitled " <u>REMOTE C</u>	"INVENTION") disclosed	•
will be filed.	ASSIGNOR hereby auth	orizes, and requests,
ASSIGNEE'S legal	representative(s), to inse	rt here in parentheses
(filed on	and	given Application
No	by	the following
Office) this APPLICATION's
Application No., f	ling date, and Office, whe	n known;
	<u>per 6, 2017</u> and was given by the following Office " <u>US</u> [fice]";	
Caavo Inc, 1525 McCart and its successors and assigns the entire and exclusive rights, INVENTION and the APPLICAT therefrom, such as continuing States, its territories, and all for	("ASSIGNEE"), is entitled to title and interest, includi TON (and all other appl applications, in whole or	ng the right of priority, in the ications and patents derived in part, in and for the United
ASSIGNOR hereby autho	rizes, and requests, ASSI	GNEE'S legal representative(s)
to insert the Application No.,	filing date, and Office in	to the following table for any
APPLICATION DERIVATIVES afte	r they are known;	
Application No.	Filing Date	Office
16/207,797	December 3, 2018	USPTO

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RE	11 / 9 / 2017
Inventor's Signature	Date
Andrew E. Einaudi	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Docket No.: H16.00300001

PATENT ASSIGNMENT

	l <u>Ashish</u>	<u>Dh</u>	armpal	<u>Aggarw</u>	<u>al</u> ("AS	SIGNOR") am the	original ii	nventor o	r an o	original
joint	inventor	of	subject	matter	("INVE	NTION")	disclose	d and/or	claimed	in a	patent
applic	cation en	title	d " <u>REMC</u>	OTE COM	NTROL	<u>ACTIVIT</u>	Y DETECT	<u>[ION</u> " ("AI	PPLICATIO)N"),	which:

will	be	filed.	ASSIGNOR	hereby	author	izes,	and	requests	,
ASSI	GNE	E'S legal	representat	tive(s), to	insert	here	in pa	arentheses	
(filed	b	on		·····	and	given	A	application	ļ
No.				by		the		following	ļ
Offic	.e)	this	APPL	.ICATION's	
Appl	licati	on No., f	iling date, a	nd Office,	, when l	known	1;		
was	filed	on <u>Octo</u>	<u>ber 6, 2017</u>	and was	given A	pplica	tion		
No_	15/7	<u>27,340</u>	by the follo	wing Offic	e " <u>US</u>	- Unite	ed Sta	<u>ites Patent</u>	
and	Trad	lemark O	ffice) ";						

Caavo Inc, 1525 McCarthy Blvd., #1182, Milpitas, CA 95035, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Application No. 16/207,797	Filing Date December 3, 2018	Office
16/207,797	December 3, 2018	USPTO

Docket No.: H16.00300001

RECORDED: 06/20/2019

Docket No.: H16.00300001

the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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•	
Min Ail	October 5, 2017
Inventor's Signature	Date
Ashish Dharmpal Aggarwal	
Printed Name in English	Printed Name in Native Language
	(if other than English)