#### 506042057 05/01/2020

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6088772

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
GARY J. SULLIVAN	02/28/2013
SANDEEP KANUMURI	02/28/2013

## **RECEIVING PARTY DATA**

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# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16727690

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ATTORNEY DOCKET NUMBER:	3382-89988-13	
NAME OF SUBMITTER:	KYLE B. RINEHART	
SIGNATURE:	/Kyle B. Rinehart/	
DATE SIGNED:	05/01/2020	

### **Total Attachments: 4**

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**PATENT REEL: 052552 FRAME: 0629** 506042057

# **PATENT ASSIGNMENT**

inventor of subject matter ("I application entitled "CONDIT	NVENTION") disclosed IONAL SIGNALLING OI	F REFERENCE PICTURE LIST	int
legal represe Street, Suite customer nu insert here ir No. <u>13/781,71</u> United States	ASSIGNOR hereby automatives, of Klarquist 1600, Portland, OR 97 mber 26119, (ASSIGN parentheses (filed or 0 by the following Of	thorizes, and requests, ASSIG Sparkman, LLP, 121 SW Salmo 7204, who are associated with EE'S LEGAL REPRESENTATIVES n <u>2/28/13</u> , and given Applic fice: rk Office) this APPLICATION's	on 1 ) to
	-	ven Application No Patent and Trademark Office'	
successors and assigns ("ASS entire and exclusive rights, ti (and all other applications an applications, in and for the U ("APPLICATION DERIVATIVES")	IGNEE"), is entitled to, tle and interest in the d patents derived the nited States, its territo ));	ration, on behalf of itself and and is desirous of acquiring, INVENTION and the APPLICA refrom, such as continuing ories, and all foreign countries.	, the TION s
·	filing date, and Office	e into the following table for a	
Application No.	Filing Date	Office	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to

Page 1 of 2

the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and 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).

ANAL	2013-02-28
Inventor's Signature	Date
Gary J. Sullivan	
Printed Name in English	Printed Name in Native Language (if
	other than English)

# PATENT ASSIGNMENT

inventor of subj application enti	ect matter ("INVE tled "CONDITION	oiGNOR), am the original NTION") disclosed and/o AL SIGNALLING OF REFER 'APPLICATION"), which:	
	legal representate Street, Suite 160 customer number insert here in part No. 13/781,710 but United States Part	cives, of Klarquist Sparkm 0, Portland, OR 97204, w er 26119, (ASSIGNEE'S LEC	tho are associated with GAL REPRESENTATIVES) to 1/13 and given Application e) this APPLICATION's
		and was given Ap fice "United States Patent	plication No by and Trademark Office";
successors and entire and exclu (and all other a applications, in	assigns ("ASSIGN usive rights, title oplications and p	EE"), is entitled to, and is	
to insert the Ap	*	ng date, and Office into t	NEE'S LEGAL REPRESENTATIVES he following table for any
Application No	3.	Filing Date	Office

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Page 1 of 2

the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and 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).

K. Sandy	02/28/2013
Inventor's Signature	Date
Sandeep Kanumuri	<b>నంబి</b> ప్రమయంత్రి
Printed Name in English	Printed Name in Native Language (if
	other than English)