503975994 08/24/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4022650

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MD. SAIFUR RAHMAN	08/23/2016
YOUNG-HAN NAM	08/23/2016

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD	
Street Address:	129, SAMSUNG-RO	
Internal Address:	YEONGTONG-GU, SUWON-SI	
City:	GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	16677	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15246502

CORRESPONDENCE DATA

Fax Number: (972)628-3616

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: 927-628-3600

Email: patents@munckwilson.com
Correspondent Name: DOCKET CLERK - SAMS
Address Line 1: P.O. DRAWER 800889
Address Line 4: DALLAS, TEXAS 75380

ATTORNEY DOCKET NUMBER:	2015.10.025.SR0
NAME OF SUBMITTER:	JACOB L. LACOMBE
SIGNATURE:	/Jacob L. Lacombe/
DATE SIGNED:	08/24/2016

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 503975994 REEL: 039532 FRAME: 0178

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention	PRECOL	DER CODEBOOK FOR ADVANCED WIRELESS COMMUNICATION SYSTEMS
As the undersi	gned inventor, I here	eby declare that:
This combined assignment is		☑The attached application, or ☐United States application or PCT International application number
The above-ide	ntified application w	vas made or authorized to be made by me.
I believe that I	am the original inve	entor or an original joint inventor of a claimed invention in the application.
	d and understand the	e contents of the application including the claims, for which this combined declaration and
I am aware of 1.56.	the duty to disclose	to the Office all information known to me to be material to patentability as defined in 37 CFR
Suwon-si, Gye	eonggi-do, 16677, K	SCo., Ltd., a Korean corporation, having a place of business at 129, Samsung-ro, Yeongtong-gu (orea (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and may be granted thereon in the United States and foreign countries;
inventors, here above-identificapplications, a Convention of	eby sell, assign and t ed application and the nd corresponding pr	nd valuable consideration, the receipt whereof is hereby acknowledged. We, the below named transfer to said ASSIGNEE, its successors and assigns, the entire right, title and interest in the he invention disclosed therein in all countries, including all divisional applications, continuation riority applications including those to which priority is claimed under the International ler 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may be granted
granted, to sail apply for pater papers and ger	d ASSIGNEE, its sunts for the invention	the Patent Office Officials in the United States and all foreign countries to issue patents, when accessors and assigns. Further, We agree that said ASSIGNEE, its successors and assigns, may in foreign countries without further authorization from us. Also, We agree to execute all hing possible to aid said ASSIGNEE, its successors and assigns, in obtaining and enforcing muries.
		liful false statement made in this combined declaration and assignment is punishable under 18 tent of not more than five (5) years, or both.
LEGAL NAM	E OF FIRST INVE	NTOR (e.g., full first name, middle initial, last name)
Inventor:	Md. Saifur Rs	ahman Date: 88/23/24/6
	Nd Sank	

3

2015.10.025.SR0 SAMS10-01170

LEGAL NAME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)	
Inventor: Young-Han Nam Date: Aug 23, 2016	
Signature:	

PATENT REEL: 039532 FRAME: 0180

RECORDED: 08/24/2016