PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI501394

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY AND CHANGE FROM "Sprint Communications Company L.P." to "T-Mobile Innovations LLC." previously recorded on Reel 55072 Frame 384. Assignor(s) hereby confirms the assignment recordation.	

CONVEYING PARTY DATA

Name	Execution Date
SPRINT COMMUNICATIONS COMPANY L.P.	03/03/2021

RECEIVING PARTY DATA

Company Name: T-MOBILE INNOVATIONS LLC	
Street Address: 6360 SPRINT PARKWAY	
Internal Address:	MAILSTOP KSOPHN0312-3A371
City: OVERLAND PARK	
State/Country: KANSAS	
Postal Code: 66251-2100	

PROPERTY NUMBERS Total: 1 Г **D**---

Property Type		Number			
Application Number:	1716	1415			
CORRESPONDENCE DATA	A				
Fax Number:	9727	312289			
		e-mail address first; if that is ur hat is unsuccessful, it will be se			
Phone:	9727	312288			
Email:	dalla	spatents@conleyrose.com			
Correspondent Name:	MICH	IAEL W. Piper			
Address Line 1:	4965 PRESTON PARK BOULEVARD, SUITE 195E				
Address Line 4:	PLA	NO, TEXAS 75093			
ATTORNEY DOCKET NUMB	ER:	DF 11999US01_4300-77401			
NAME OF SUBMITTER:		Serena Walker			
SIGNATURE:		Serena Walker			
DATE SIGNED:		09/17/2024			
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source=4300-77401 IDF 11999US01	Schedule A#page1.tiff	

506476069 01/29/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6522846

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA					
		Nar	ne			Execution Date
CLINTON H. LOMAN						10/11/2018
LYLE W PACZKOWS	< I					10/11/2018
RECEIVING PARTY D	ΑΤΑ					
Name:	Sprint	Communi	cations Company L.P.			
Street Address:	6450 S	print Park	way			
Internal Address:	MailSto	p KSOPI	HN0312-3A371			
City:	Overla	nd Park				
State/Country:	KANSA	AS				
Postal Code:	66251-	2100				
Application Number:		1716141	1415			
CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1:	be sent to if provided	d; if that i 972.731. dallaspat MICHAE 5601 GR	ail address first; if th is unsuccessful, it wi 2288 ents@dfw.conleyrose L W. PIPER ANITE PARKWAY	ill be sei		
Address Line 2:		STE. 500	500			
Address Line 4:		PLANO,	TEXAS 75024			
ATTORNEY DOCKET I	NUMBER:	IDI	= 11999US01_4300-7	7401		
NAME OF SUBMITTER	?:	MI	CHAEL W. PIPER			
SIGNATURE:			/Michael W. Piper/			
DATE SIGNED:		01,	/29/2021			
Total Attachments: 3 source=SPNT_4300_77 source=SPNT_4300_77	7401_IDF_	11999US	01 Sianed Assianme	nt#page	1.tif	

PATENT ASSIGNMENT

WHEREAS, SPRINT COMMUNICATIONS COMPANY L.P., (hereinafter "<u>SPRINT</u>"), a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 6391 Sprint Parkway, Overland Park, Kansas 66251-2100, the exclusive owner of record of the entire and exclusive right, title, and interest in and to the U.S. patents and patent applications shown in the attached <u>Schedule A</u>, and the foreign patents and patent applications shown in the attached <u>Schedule B</u>; and

WHEREAS, T-MOBILE INNOVATIONS LLC (hereinafter "<u>T-MOBILE</u>"), a corporation duly organized under the laws of the State of Delaware, and having a principal place of business at 6360 Sprint Parkway, Overland Park, Kansas, 66251-2100, is desirous of acquiring the entire and exclusive right, title, and interest in and to said U.S. and foreign patents and patent applications shown in the attached Schedule A and Schedule B (if applicable), and to the inventions therein disclosed and granted for or upon said inventions in the United States of America and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

SPRINT has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto T-MOBILE, its successors, assigns, and nominees, as the assignee, without any restriction, reservations, or limitations:

ITS ENTIRE RIGHT, TITLE, AND INTEREST in and to said U.S. and foreign patents and patent applications and all refilings, divisions, continuations, continuations-in-part, renewals, substitutes, reissues, and extensions thereof and the inventions therein disclosed;

INCLUDING ALL PRIORITY RIGHTS derived from said U.S. and foreign patents and applications therefor by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention;

Page 1 – Patent Assignment

PATENT REEL: 068977 FRAME: 0004 AND THE SOLE RIGHT to file applications for patents under the patent laws of any country in the world in its name, and the sole right to have patents granted on said U.S. and foreign patents and applications in its name to the full end of the term for which same would have been held by SPRINT, had this assignment not been made, and to enforce said patents with the right to sue for and recover for its own use accrued profits or damages for any and all infringements thereof, including, but not limited to, past infringements with respect to which SPRINT hereby waives any rights to receive any portion thereof.

[Remainder of Page Intentionally Left Blank; Signature Page Follows]

Page 2 – Patent Assignment

PATENT REEL: 068977 FRAME: 0005 WHEREOF, SPRINT has caused this assignment to be duly authorized and executed as of the

date hereof, and accepted by T-MOBILE and executed as of the date hereof.

EXECUTED this $\frac{3^{rd}}{10^{rd}}$ day of <u>March</u>, 2021.

SPRINT COMMUNICATIONS COMPANY L.P.	T-MOBILE INNOVATIONS LLC
By <u>Lawy</u>	By <u>Melizser</u> <u>Busc</u>
Name: Larry Weians	Name: Melissa Jobe
Title: Vice President, Tax	Title: Director, Corporate Intellectual Property

Page 3 – Patent Assignment

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the invention relating to a **"Battery Coupled Radio Frequency Identity (RFID)"** described in an application for Letters Patent of the United States of America filed herewith, or, if not identified here by filing date and serial number, executed by me on even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to Sprint Communications Company L.P., a limited partnership duly organized and existing under the laws of the State of Delaware, United States of America, its successors and assigns, my entire right, title and interest, for all countries in and to said inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with Sprint Communications Company L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein

Sprint Docket No.: IDF 11999 (4300-77400)

conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above identified application.

After this Assignment has been recorded, please return it to:

Attn: Steven J. Funk Sprint Law Department 6450 Sprint Parkway Overland Park, KS 66251

Citizenship: US Post Office Address: 2402 West 70 th Terra	Date:	Beeries
	(Signature in Full)	
Inventor: Lyle W. Paczkowski		
SOLE OR JOINT		
Residence: same		
Post Office Address: 1701 Knoll Creek La	ane, Raymore, MO 64083	
Citizenship: US	Date: 10-11-18	sectors
Inventor: Clinton H. Loman	CL-AZ (Signature in Full)	
SOLE OR JOINT		

conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above identified application.

After this Assignment has been recorded, please return it to:

Attn: Steven J. Funk Sprint Law Department 6450 Sprint Parkway Overland Park, KS 66251

SOLE OR JO	INT	
Inventor:	Clinton H. Loman	(Signature in Full)
Citizenship:	US	Date:
Post Office A	ddress: 1701 Knoll Creek Lane, Ray	vmore, MO 64083
Residence:	same	
SOLE OR JO	INT	
	Lyle W. Paczkowski	(Signature in Full) Date: //ocr 2018
Citizenship:	US	Date: 11 oct 2018
Post Office A	ddress: 2402 West 70 th Terrace, Mis	sion Hills, KS 66208
Residence:	same	

SCHEDULE A

U.S. PATENTS AND APPLICATIONS

Number	Application <u>No.</u>	<u>Application</u> <u>Date</u>	<u>Patent No.</u>	<u>Grant Date</u>	<u>Title</u>
1	17/161,415	2021-01-28			Battery Coupled Radio Frequency Identity (RFID)
2					
3					
4					
5					