

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5695757

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SEOK WOO LEE	08/12/2019
	DUK SOO KIM	08/12/2019
	EUI SEOK KIM	08/12/2019
	SANG GYOO SIM	08/12/2019
	JONG GUK LEE	08/12/2019
	DONG HOON KO	08/12/2019
	JUNG OOK KIM	08/12/2019
	SANG WON SEO	08/12/2019
	JEONG EUN KI	08/12/2019
	SEUNG HOON LEE	08/12/2019
RECEIVING PARTY DATA		
Name:	PENTA SECURITY SYSTEMS INC.	
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PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16556652	
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ATTORNEY DOCKET NUMBER:	0061-0008	

NAME OF SUBMITTER:	SANG CHUL KWON
SIGNATURE:	/Sang Chul Kwon/
DATE SIGNED:	08/30/2019
Total Attachments: 3 source=Assignment-0061-0008_as_filed#page1.tif source=Assignment-0061-0008_as_filed#page2.tif source=Assignment-0061-0008_as_filed#page3.tif	

ASSIGNMENT OF PATENT APPLICATION

WHEREAS I/We, the below named inventor(s) has made an invention entitled:

METHOD AND APPARATUS FOR MANAGING ENROLLMENT CERTIFICATE IN SECURITY CREDENTIAL MANAGEMENT SYSTEM FOR V2X COMMUNICATION

For which I/We executed an application for Letters Patent of the United States concurrently herewith; and/or
For which I/We filed an application for Letters Patent of the United States on _____ (Application
No. _____),

BE IT KNOWN that, for good and valuable consideration, the receipt of which is hereby acknowledged, I/We, as
assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto

**Penta Security Systems Inc. of 25, Gukjegeumyung-ro 2-gil, Yeongdeungpo-gu, Seoul 07327, Republic
of Korea** (hereinafter referred to as Assignee(s)), its lawful successors and assigns my/our entire right, title, and
interest in and to this application and the invention(s) and improvement(s) set forth therein; and any and all
continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters
Patent and any and all Letters Patent of the United States thereto, which may be granted thereon or therefore; and
any reissues, reexaminations, or extensions of all such Letters Patent.

I/WE HEREBY authorize the Assignee(s), its lawful successors and assigns to apply for Letters Patent in all
countries foreign to the United States directly in its own name, and to claim priority of the filing date of any of the
above-mentioned applications for Letters Patent of the United States and of countries foreign thereto under the
provisions of any and all international conventions and treaties.

I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and official
of any country or countries foreign to the United States, whose duty it is to issue patents on applications as foresaid,
to issue all Letters Patent for this invention to the Assignee, its successors and assigns, in accordance with the terms
of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and
I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with
said Assignee(s), its successors and assigns, any facts known to me/us respecting this invention and testify in any
legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may
be necessary or desirable to perfect the title to this invention in said Assignee(s), its successors and assigns, execute
all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to
aid said Assignee(s), its successors and assigns, to obtain and enforce proper patent protection for this invention in
the United States and in countries foreign thereto, it being understood that any expense incident to the execution of
such papers shall be borne by the Assignee(s), its successors and assigns.

Authorization To Permit Access to Application by Participating Offices

The undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent
Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and
any other intellectual property offices in which a foreign application claiming priority to the above-identified patent
application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h).

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above- identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above- identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

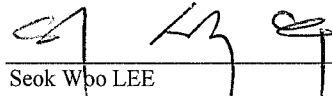
AND, I/WE HEREBY authorize and request the attorneys or agents of record to insert the serial number and filing date of said application now identified by the docket number and/or title set forth above as soon as the same shall have been known to them by the United States Patent and Trademark Office.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Signature of first assignor:

Name of first assignor:

Address:



Date August 12, 2019

Seok Wbo LEE

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Signature of second assignor:

Name of second assignor

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Date August 12, 2019

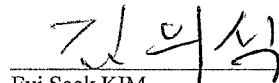
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Name of third assignor

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Date August 12, 2019

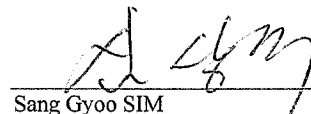
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Signature of fourth assignor:

Name of fourth assignor

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Date August 12, 2019

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Date August 12, 2019

Jong Guk LEE

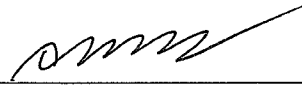
116-1201, 55, Gwongwang-ro, Gwonseon-gu, Suwon-si, Gyeonggi-do 16582, Republic of Korea

Docket No.: - 0061-0008

Signature of sixth assignor:

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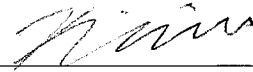
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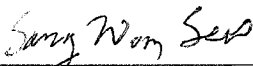
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 Date August 12, 2019
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Signature of eighth assignor:

Name of eighth assignor

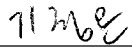
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Signature of ninth assignor:

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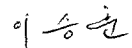
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Signature of tenth assignor:

Name of tenth assignor

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