# 505774399 11/14/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5821217

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT ASSIGNMENT				
		ASSIGNMENT					
CONVEYING PARTY	DATA						
		Name		Execution Date			
HUI QIAO				10/11/2019			
RECEIVING PARTY	ΟΑΤΑ						
Name:	HANG	HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.					
Street Address:	NO.55	5 QIANMO ROAD, BINJIANG D	ISTRICT				
Internal Address:	ZHEJI	ANG					
City:	HANG	ZHOU					
State/Country:	CHINA						
Postal Code:	31005	310051					
Application Number:		16613495					
Application Number:		16613495					
CORRESPONDENCE	DATA						
Fax Number:							
		o the e-mail address first; if th d; if that is unsuccessful, it wi					
Email:	n provide.	aoipdocket@nortonrosefulbrigh		, man			
Correspondent Name	e:	NORTON ROSE FULBRIGHT	US LLP				
Address Line 1:		98 SAN JACINTO BLVD					
Address Line 2:		SUITE 1100					
Address Line 4:		AUSTIN, TEXAS 78701					
	NUMBER:	AUSTIN, TEXAS 78701 PSIPP0094US/1001096	932				
	_	· ·	932				
ATTORNEY DOCKET NAME OF SUBMITTEF	_	PSIPP0094US/1001096	932				
Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	_	PSIPP0094US/10010969 ASHLEY OVERTON	932				
ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 2	R:	PSIPP0094US/10010969 ASHLEY OVERTON /Ashley Overton/ 11/14/2019	932				
TTORNEY DOCKET IAME OF SUBMITTER IGNATURE: DATE SIGNED:	R: _ASSIGNIV	PSIPP0094US/10010969 ASHLEY OVERTON /Ashley Overton/ 11/14/2019 IENT#page1.tif	932				

Atty Dkt No.: \_\_\_\_

(PATENT)

### ASSIGNMENT FOR APPLICATION FOR PATENT

#### WHEREAS:

Names and Addresses of Inventor(s):

1)	QIAO, Hui No.555 Qianmo Road, Binjiang District, Hangzhou, Zhejiang 310051,		
	PEOPLE'S REPUBLIC OF CHINA		

(hereinafter referred to as Assignor(s)), have invented a certain invention entitled:

#### EXTENDED STORAGE DEVICE BASED ON PCIE BUS

#### enclosed herewith; and

WHEREAS, Hangzhou Hikvision Digital Technology Co., Ltd., a corporation having a place of business at No.555 Qianmo Road, Binjiang District, Hangzhou, Zhejiang 310051, PEOPLE'S REPUBLIC OF CHINA (hereinafter referred to as Assignee 1), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignor(s), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor(s) to have been received in full from said Assignee 1:

1. Said Assignor(s) hereby sell, assign, transfer and convey to Assignee 1 the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignor(s) hereby covenant and agree to cooperate with said Assignee 1 to enable said Assignee 1 to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignor(s) shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee 1 (a) for perfecting in said Assignee 1 the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for relssuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignor(s) in providing such cooperation shall be paid for by said Assignee 1.

The term and covenants of this agreement shall inure to the benefit of said Assignee
1 its successors, assigns and other legal representatives, and shall be binding upon said Assignor(s), their respective heirs, legal representatives and assigns.

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## (PATENT)

4. Said Assignor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor(s) have executed and delivered this instrument to said Assignee 1 on the dates indicated below.

2019.10.11 (DATE) 1)

QIAO, HUÌ QIAO, HUÌ

## **RECORDED: 11/14/2019**

## PATENT REEL: 051012 FRAME: 0899

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