502809924 05/15/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2856518

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
JORDAN ASHER KATINE STEFAN MAAT NEIL SMITH			05/07/2014	
			05/01/2014	
			05/01/2014	
ALEXANDER M ZELTS	ER		05/01/2014	
HOWARD GORDON ZO	OLLA		05/01/2014	
RECEIVING PARTY DA				
Name:		ETHERLANDS B.V.		
Street Address:	Herikerb	ergweg 238, Luna ArenA		
City:	1101 CN	1 AMSTERDAM		
,				
State/Country: PROPERTY NUMBERS Property Type		RLANDS Number		
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ASSIGNMENT FOR PATENT APPLICATION

Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

CURRENT-PERPENDICULAR-TO-THE-PLANE (CPP) MAGNETORESISTIVE (MR) SENSOR STRUCTURE WITH MULTIPLE STACKED SENSORS AND IMPROVED CENTER SHIELD

Whereas, **HGST Netherlands B.V.**, having a place of business at Herikerbergweg 238, Luna ArenA, 1101 CM Amsterdam, The Netherlands (hereinafter referred to as "HGST"), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby sell, assign, and transfer to HGST, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HGST, its successors and assigns; and we hereby agree that HGST may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HGST.

Signed on the date(s) indicated beside my (our) signature(s).

1. Full Name	Jordan Asher Katine	
Inventor's Signature	Jack/las	<u>date 5/5/14</u>
2. Full Name	Stefan Maat	
Inventor's Signature		date
3. Full Name	Neil Smith	
Inventor's Signature	neil prith	date 5/1/14
4. Full Name	Alexander M. Zeltser	
Inventor's Signature		date
H20141005US1		

PATENT REEL: 032901 FRAME: 0524

ASSIGNMENT FOR PATENT APPLICATION

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Signed on the date(s) indicated beside my (our) signature(s).

t. Full Name	Jordan Asher Katine	
	·	
Inventor's Signature		date
2. Full Name	Stefan Maat	
Inventor's Signature	SUL Ju	date 5/1/14
3. Full Name	Neil Smith	
Inventor's Signature		date
4. Full Name	Alexander M. Zeltser	
Inventor's Signature		date
H20141005US1		

PATENT REEL: 032901 FRAME: 0525

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Signed on the date(s) indicated beside my (our) signature(s).

1. Full Name	Jordan Asher Katine	
	*	
Inventor's Signature		date
2. Full Name	Stefan Maat	
Inventor's Signature		date
2 Evil Norra	Neil Smith	

	3. Full Name	Nell Smith	
	Inventor's Signature		date
1			

4. Full Name	Alexander M. Zeltser	
Inventor's Signature	alen Zettre	_{date} 5/1/14
H20141005US1		

PATENT REEL: 032901 FRAME: 0526

5. Full Name	Howard Gordon Zolla
Inventor's Signature	Nouvellordan Bolla date Sti/14
6. Full Name	
Inventor's Signature	date
7. Full Name	
Inventor's Signature	date
8. Full Name	
Inventor's Signature	date

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RECORDED: 05/15/2014