PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wolfgang HOLDERICH	01/31/2013
Verena RITZERFELD	04/21/2013
Bernhard Markus Ernst RUSSBULDT	02/18/2013
Erhard Henning FLEISCHHAUER	07/22/2013
Wemer BONRATH	01/31/2013
Reinhard KARGE	07/26/2013
Jan SCHUTZ	01/30/2013

RECEIVING PARTY DATA

Name:	DSM IP ASSETS B.V.
Street Address:	Het Overloon 1
City:	Heerlen
State/Country:	NETHERLANDS
Postal Code:	6411 TE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13810985

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: BHD-4662-2428

REEL: 030944 FRAME: 0129

PATENT

540.00 13810985

NAME OF SUBMITTER:	Bryan H. Davidson		
Signature:	/Bryan H. Davidson/		
Date:	08/05/2013		
Total Attachments: 12			
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PATENT REEL: 030944 FRAME: 0130

(Inventors) Wolfgang HÖLDERICH

Verena RITZERFELD

Bernhard Markus Ernst RUSSBÜLDT Erhard Henning FLEISCHHAUER

Werner BONRATH Reinhard KARGE Jan SCHÜTZ

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Date	3/st January 2013	Signature of inventor	Wolfran Holewidg
	- / /		Wolfgang HÖLDERICH
Date		Signature of inventor	
	- A contract of the second contract of the se		Verena RITZERFELD
Date		Signature of inventor	
	s (Bild), specified by physical projection of the photograph of the contract o	-	Bernhard Markus Ernst RUSSBÜLDT
Date		Signature of inventor	
	TERRETORNE COMMENT AND THE PROPERTY OF THE PRO		Erhard Henning FLEISCHHAUER
Date		Signature of inventor	
	Catholine in the control of the cont		Werner BONRATH
Date		Signature of inventor	
			Reinhard KARGE
Date		Signature of inventor	
	CVFA/GASCASS 2016/DC-CEGACAGAS DOCTOR LECY 644-FEE MARCH SEA ST AN ARTH-RE-LOUR - CONTRACTOR OF THE PROPERTY O		Jan SCHÜTZ

(Inventors)

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Date		Signature of inventor	
	nah dan makada di makarika Mili kadama an manjaran gaga mamaman saran ayan ayayan gaga gaga gaga gaga gaga	-	Wolfgang HÖLDERICH
Date	210413	Signature of inventor	V. Pikeydd
			Verena RITZERFELD
Date		Signature of inventor	
	- or disciples with the consistence of the transmission of the consistence of the consist	•	Bernhard Markus Ernst RUSSBÜLDT
Date		Signature of inventor	
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Date		Signature of inventor	
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Date	ACTION OF A PERMITTER OF THE BEAUTIFUL PROJECT OF THE PROJECT OF T	Signature of inventor	Reinhard KARGE
			17000 total a server
Date		Signature of inventor	ACCIDADA NA ANTONIO CONTROLO CO
			Jan SCHÜTZ

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Wolfgang HÖLDERICH Verena RITZERFELD

Bernhard Markus Ernst RUSSBÜLDT **Erhard Henning FLEISCHHAUER**

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Date		Signature of inventor	
	THEN TO CONTEXT IN THE REPORT OF THE PRINCIPLE OF THE PRI		Wolfgang HÖLDERICH
Date		Signature of inventor	
			Verena RITZERFELD
Date	18.02.2013	Signature of inventor	Bembard Furbilet
			Bernhard Markus Ernst RUSSBÜLDT
Date		Signature of inventor	
			Erhard Henning FLEISCHHAUER
Date		Signature of inventor	
	The latest and the control of the desire and the control of the co		Werner BONRATH
Date		Signature of inventor	
2010		3,12,14,4	Reinhard KARGE
Date		Signature of inventor	
	TO CONTRACT THE PARTY OF THE PA		Jan SCHÜTZ

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Wolfgang HÖLDERICH Verena RITZERFELD Bernhard Markus Ernst RUSSBÜLDT Erhard Henning FLEISCHHAUER Werner BONRATH Reinhard KARGE Jan SCHÜTZ

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Date	22.7 73	Signature of inventor	The state of the s
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Date		Signature of inventor	
			Werner BONRATH
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	•	Wolfgang HÖLDERICH
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		Verena RITZERFELD
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The second of the second secon	•	Bernherd Markus Ernst RUSSBÜLDT
Date	Signature of inventor	
		Erhard Henning FLEISCHHAUER
Date	Signature of inventor	
	•	Werner BONRATH
Date July 26, 2013	Signature of Inventor	Kind Varete
V		Reinhard KARGE
Date	Signature of inventor	
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Date		Signature of inventor	
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Date	31.1.2013	Signature of inventor	Les l'englis
		·	Werner BONRATH
Date		Signature of inventor	
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Date	30173	Signature of inventor	Mount to to
			Jan SCHÜTZ

Page 2 of 2

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