#### 501883332 04/10/2012

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Kutzner FABIAN	03/28/2012
Gaudl KAI-UWE	02/13/2012
Yoshinobu SAKURAI	02/14/2012
Tatsushi OKUDA	03/02/2012

### **RECEIVING PARTY DATA**

Name:	DIC CORPORATION
Street Address:	35-58, SAKASHITA 3-CHOME, ITABASHI-KU
City:	ТОКУО
State/Country:	JAPAN
Postal Code:	174-8520

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13379781

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	111629
NAME OF SUBMITTER:	Yoshiya Nakamura

**PATENT** 

REEL: 028020 FRAME: 0721

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Total Attachments: 4

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# U.S. ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

Attorney Docket No.: 111629

(Insert ASSIGNEE's Name(s) Address(es))

DIC CORPORATION 35-58. Sakashita 3-chome, Itabashi-ku Tokyo 174-8520 Japan

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

### MICHAEL ADDITION REACTION PRODUCT AND ACTIVE ENERGY RAY-CURABLE COMPOSITION

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on December 21, 2011 Application No. 13/379,781

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

Signatures)	246	Kutzner FABIAN	28/3/2012
and the control of	(Signature)	(Type Name)	(Date)
		Gaudi KAI-UWE	
	(Signature)	(Type Name)	(Date)
		Yoshinobu SAKURAI	
	(Signature)	(Type Name)	(Date)
		Tatsushi OKUDA	
	(Signature)	(Type Name)	(Date)
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O FECALIZATION PROBES	(Signature)	(Type Name)	(Date)

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(Signatures)

		Kutzner FABIAN	
	(Signature)	(Type Name)	(Date)
Vai-	hu Gaill	Gaudi KAI-UWE	FEBRUARY 13, 2012 (Date)
	(Signature)	(Type Name)	(Date) '
		Yoshinobu SAKURAI	
***************************************	(Signature)	(Type Name)	(Date)
		Tatsushi OKUDA	
	(Signature)	(Type Name)	(Date)
***************************************		3	***************************************
TRGALIZATION REGURES	(Signature)	(Type Name)	(Date)

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Attorney Docket No.: 111629

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(Signatures)

		Kutzner FABIAN	
	(Signature)	(Type Name)	(Date)
		Gaudl KAI-UWE	
	(Signature)	(Type Name)	(Date)
	Ysshinolu lahurai(Signature)	Yoshinobu SAKURAI	14/02/2012
	(Signature)	(Type Name)	(Date)
		Tatsushi OKUDA	
	(Signature)	(Type Name)	(Date)
	(Signature)	(Type Name)	(Date)
NO LEGALIZATION F	REQUIRED		

# Attorney Docket No.: 111629

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ue) (Type Name)	(Date)
Gaudi KAI-UWE	
ue) (Type Name)	(Date)
Yoshinobu SAKURAI	
re) (Type Name)	(Date)
Tatsushi OKUDA re) (Type Name)	Morch 2,20/2 (Date)
re) (Type Name)	(Date)
	re) (Type Name)  Gaudi KAI-UWE  re) (Type Name)  Yoshinobu SAKURAI  re) (Type Name)  Tatsushi OKUDA  re) (Type Name)

PATENT REEL: 028020 FRAME: 0726

RECORDED: 04/10/2012