PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RALF GROTTENMULLER	03/24/2016
ROSALIN KARUNANANDAN	04/06/2016
FUMIO KITA	03/24/2016
HELMUT LENZ	03/29/2016
DIETER WAGNER	03/29/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14905404

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2013DE301
NAME OF SUBMITTER:	MITCHEL BRUSTEIN
SIGNATURE:	/Mitchell Brustein/
DATE SIGNED:	04/26/2016
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Total Attachments: 2

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PATENT REEL: 038386 FRAME: 0476

ASSIGNMENT

WHEREAS, UNDERSIGNED, Ralf Grottenmüller, residing at Schönbergstraße 35, Wiesbaden 65199, Germany, Rosalin Karunanandan, residing at August-Euler Str. 3, Frankfürt am Main 60486, Germany, Fumio Kita, residing at Rheinstrasse 105, Wiesbaden 65185, Germany, Helmut Lenz, residing at Feldbergstr. 16, Eschborn 65760, Germany, and Dieter Wagner, residing at Hackenbaum 1, Wiesbaden 65207, Germany, respectively, have invented certain new and useful improvements (INVENTION) disclosed, shown, and described in an APPLICATION for Letters Patent of the United States entitled ENCAPSULATION MATERIAL FOR LIGHT EMITTING DIODES, Docket No. 2013DE301, U.S. Serial No. 14/905,404 filed January 15, 2016, said APPLICATION being executed concurrently herewith, and

WHEREAS, AZ Electronic Materials (Luxembourg) S.a.r.L., a corporation organized under the laws of Luxembourg and located at 32-36, Boulevard d'Avranches, Luxembourg L-1160, Luxembourg (ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to the INVENTION, in this and any foreign country, and in and to any Letters Patent of the United States or any foreign country which may be granted embracing the INVENTION.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, UNDERSIGNED by these presents, sells, assigns, and transfers unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest for the United States and all foreign countries, in and to the INVENTION, and in and to the said APPLICATION, and in and to any applications for Letters Patent which have been or may be filed in any foreign country on said INVENTION, and in and to any and all priority rights generated by the filing of said APPLICATION in the United States or any foreign country, which may be granted covering the INVENTION, including any continuations, substitutions, divisions, reissues, or renewals thereof, said Letters Patent whether of this country or any foreign country to be held and enjoyed by ASSIGNEE for its interest, for its own use and behoof, and for its legal representatives, successors, and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by UNDERSIGNED had this assignment and sale not been made.

Attorney Docket No. 2013DE301

IN WITNESS WHEREOF this assignment has been executed by UNDERSIGNED on the date opposite his name.

DATE	Ralf Grottenmüller	(LS)
DATE 6.04.2016	Rosalin Karunanandan	(LS)
DATE 24.3.7016	Stumo Vita	(LS)
DATE 29.03.2016	Helmut Lenz	(LS)
DATE 19.03.2016	Dieter Wagner	(LS)