PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Frank Schmidt | 03/01/2011 |

RECEIVING PARTY DATA

| Name: | Ne |
|-----------------|-----------------------|
| Street Address: | 8, rue du General Foy |
| City: | Paris |
| State/Country: | FRANCE |
| Postal Code: | 75008 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12952587 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Joseph Sofer, Esq.

Total Attachments: 2

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PATENT REEL: 027132 FRAME: 0911 :H \$40.00 12952

ASSIGNMENT AND AGREEMENT

For value received, I, Dipl.-Ing. Frank Schmidt of Hinter dem Dorfe 10, D-30855 Hannover, GERMANY hereby sell, assign and transfer to Nexans having a place of business at 8, rue du General Foy, 75008 Paris, FRANCE and their successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

SUPERCONDUCTING CABLE

described in application No. 12/952,587 for Letters Palent of the United States; all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions, including continuation, divisional and continuation-in-part applications; and we also concurrently hereby sell, assign and transfer to **Nexans** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize **Nexans** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Nexans** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Nexans** in the United States and in all countries foreign to the United States, or to such nominees as **Nexans** they may designate.

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I agree that, when requested, we shall, without charge to **Nexans**, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date . Land 184

Dipl.-Ing. Frank Schmidt

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