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Q45817, Q51286 and Q62913

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DOWA MINING CO., LTD.
8-2 Marunouchi 1-chome
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JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes
☒ No

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Execution Date: May 10, 2004 and May 12, 2004

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)
6,022,489; 6,294,709 and 6,416,726Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
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3

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**Docket No. Q45817, Q51286 and Q62913
For Non-U.S. Clients**

Assignment

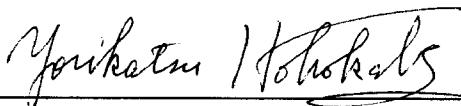
Whereas, I/We, SHOWA DENKO K.K. and DOWA IRON POWDER CO., LTD. of 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo, Japan and of 7, Chikkosakaemachi, Okayama-shi, Okayama, Japan, respectively, hereinafter called Assignors, each own a share of the entire right, title and interest in U.S. Patent 6,022,489 (issuing from application no. 08/883,579) entitled REAGENT FOR DECOMPOSING FLUOROCARBONS filed on June 26, 1997 and issuing on February 8, 2000, the Assignment from all of the inventors having been recorded on June 26, 1997 at Reel 008630, Frame 0075; U.S. Patent 6,294,709 (issuing from application no. 09/132,673) entitled PROCESS FOR DECOMPOSING FLUOROCARBONS REAGENT AND APPARATUS USED THEREFOR filed on August 12, 1998 and issuing on September 25, 2001, the Assignment from all of the inventors having been recorded on June 26, 1997 at Reel 008630, Frame 0075; and U.S. Patent 6,416,726 (issuing from application no. 09/770,402) entitled METHOD FOR DECOMPOSING NITROGEN FLUORIDE OR SULFUR FLUORIDE AND DECOMPOSING REAGENT USED THEREFOR filed on January 29, 2001 and issuing on July 9, 2002, the Assignment from all of the inventors having been recorded on October 14, 1998 at Reel 9520, frame 0573; and

Whereas, DOWA MINING CO., LTD., (Assignee), 8-2 Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan desires to acquire the Assignors' share of the entire right, title, and interest in the application and invention, and to U.S. Patents 6,022,489, 6,294,709 and 6,416,726;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

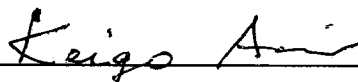
I/We, the above named Assignors, hereby sell, assign and transfer to the above named Assignee, its successors and assigns, the Assignors' share of the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and U.S. Patents 6,022,489, 6,294,709 and 6,416,726; I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application and patents when called upon to do so by the assignee.

Date: May 10, 2004



s/Name: Yorikatsu Hohokabe
Title: Corporate Officer, General Manager,
Intellectual Property Dept.
Showa Denko K.K.

Date: May 12, 2004



s/Name: Keigo Aoi
Title: President
Dowa Iron Powder Co., Ltd.

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)