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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13505583

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Total Attachments: 2

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PATENT REEL: 028155 FRAME: 0991 OP \$40.00 13505583

Assignment of Application

	Japan, Hiroaki OHARA, c/	o IHI Corporat	ion, 1-1, Toyosu 3-chome, K	oto-ku, Tokyo 135-8710
	Japan and Koki HAMADA	, c/o IHI Corpo	ration, 1-1, Toyosu 3-chome	, Koto-ku, Tokyo 135-871(
	Japan			· · · · · · · · · · · · · · · · · · ·
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				, respectively
have invented of	certain new and useful improvem	ents in: METH	OD AND DEVICE FOR TR	, respectively EATING AMMONIA IN
have invented of		ents in: METH	OD AND DEVICE FOR TR	-
GASIFICATIO		ents in: <u>METH</u>	OD AND DEVICE FOR TR	-
GASIFICATIO	ON SYSTEM			EATING AMMONIA IN
GASIFICATIO (Application N WHEREA (hereinafter ref 8710 Japan is	ON SYSTEM o. 13/505,583	, filed gag a place of buight, title and ir	May 2, 2012 usiness at: 1-1, Toyosu 3-cheterest in and to said invention	EATING AMMONIA IN), and ome, Koto-ku, Tokyo 135 on and in and to any Letters

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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