## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Hiromitsu NAGAYASU	09/09/2010
Takashi KAMIJO	09/09/2010
Takahito YONEKAWA	09/09/2010
Hiroshi TANAKA	09/09/2010
Shinya KISHIMOTO	09/09/2010
Takuya HIRATA	09/09/2010
Tatsuya TSUJIUCHI	09/09/2010
Masaru CHIYOMARU	09/09/2010
Koji NAKAYAMA	09/09/2010
Masahiko TATSUMI	09/09/2010
Yasuyuki YAGI	09/09/2010
Kazuhiko KAIBARA	09/09/2010

### RECEIVING PARTY DATA

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Postal Code:	108-8215	

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Postal Code:	530-8270	

PROPERTY NUMBERS Total: 1

**PATENT** 

**REEL: 025132 FRAME: 0609** 

Property Type	Number	
Application Number:	12900108	

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Total Attachments: 8

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IN CONSIDERATION of the sum of One Do inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) MITSUBISHI HEAVY INDUSTRIE		, and of other good and valuable	e consideration	paid to	the undersigned
16-5, Konan 2-chome, Minato-ku, Tok	ryo 108-82	215 Japan			<del></del>
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(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention)  CO <sub>2</sub> RECOVERY SYSTEM AND CO	interest to th	e invention entitled	NOR hereby scil	s, assigr	s and transfers to
relating to International Patent Application PCT/JP executed on even date herewith or, if not so execute	/ed, was:	and/or for which application	for Letters Patcn	t of the	United States was
(a) executed on	;	(Insert date of execution of appl	ication, if not co	ncurrent	9
(b) filed on		Assignee's attorney is hereb	y authorized to in	nsert in	b) the specified
Serial No		data, when known.			
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application base including any extensions thereof (collectively, herei.  The ASSIGNOR agree(s), when requested by sai which the ASSIGNEE may deem necessary, desirab including in the preparation and prosecution of said reexamination, or public use proceeding, and in any lacts to include but not be limited to executing all paysworn testimony, and obtaining and producing evide	d thereon, for mafter, "said id ASSIGNE ble or expedic application or c pers, includir	r the full term or terms for which the application(s) and Letters Patent(s)  E and without charge to but at the cent, for securing, maintaining and ess) and the issuance of said Letters Pather legal proceeding which may are	e said Letters Pater").  expense of said Anforcing protectivatent(s), in any in its or he declared	ent(s) m  ASSIGN: on for sa nterferer I in relat	ay be granted and  EE, to do all acts  aid invention,  nce, reissue,
IN WITNESS WHEREOF, the undersigned inver		nave) affixed his/her/their signature	(s).		
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1) Hromiten hagayasu (Signature)		(Type Name)	<u>Sep.</u>	(Date)	2010
zam	7	Takashi KAMIJO	Cam	0	2010
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3)	7	Takahito YONEKAWA	s Agrae	e.	
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11)		Yasuyuki YAGI	
-	(Signature)	(Type Name)	(Date)
12)		Kazuhiko KAIBARA	
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inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	oniar (\$1.00), and or other good and valuable cor	sideration paid to the undersigned
MITSUBISHI HEAVY INDUSTRI		
16-5, Konan 2-chome, Minato-ku, To	kyo 108-8215 Japan	
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6-16, Nakanoshima 3-chome, Kita-ki	ı, Osaka-shi, Osaka 530-8270 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which ASSIGNEE the entire and exclusive right, title an (Title of Invention) CO <sub>2</sub> RECOVERY SYSTEM AND CO		hereby sells, assigns and transfers to
relating to International Patent Application PCT/J executed on even date herewith or, if not so execu		etters Patent of the United States was
(a) executed on	; (Insert date of execution of applicati	on, if not concurrent)
(b) filed on	Assignee's attorney is hereby aut	thorized to insert in (b) the specified
substitute, reissue or reexamination application bas	the United States granted on said application and any sed thereon, for the full term or terms for which the sai einafter, "said application(s) and Letters Patent(s)").	
which the ASSIGNEE may deem necessary, desir- including in the preparation and prosecution of sai reexamination, or public use proceeding, and in an	aid ASSIGNEE and without charge to but at the expe able or expedient, for securing, maintaining and enfor d application(s) and the issuance of said Letters Paten y litigation or other legal proceeding which may arise of papers, including separate assignments and declaration dence.	cing protection for said invention, t(s), in any interference, reissue, or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned in	ventor(s) has (have) affixed his/her/their signature(s).	
	Hiromitsu NAGAYASU	•
1) (Signature)	(Type Name)	(Date)
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(Signature)	(Type Name)	(Date)
3) Tohelito Yonehaus	Takahito YONEKAWA	September-9+4, 10
(Signature)	(Type Name)	(Date)
4)	Hiroshi TANAKA	•
(Signature)	(Type Name)	(Date)

E).		Shinya KISHIMOTO	
3)	(Signature)	(Type Name)	(Date)
		Takuya HIRATA	
6)	(Signature)	(Type Name)	(Date)
_		Tatsuya TSUJIUCHI	
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		Yasuyuki YAGI	
11)	(Signature)	(Type Name)	(Date)
		Kazuhiko KAIBARA	
12)	(Signature)	(Type Name)	(Date)

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) MITSUBISHI HEAVY INDUSTRIES, LTD., 16-5, Konan 2-chome, Minato-ku, Tokyo 108-8215 Japan THE KANSAI ELECTRIC POWER CO., INC., 6-16, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-8270 Japan (hereinaster, "ASSIGNEE"), the receipt of which is hereby acknowledged, 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) CO2 RECOVERY SYSTEM AND CO2 RECOVERY METHOD relating to International Patent Application PCT/JP\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date of execution of application, if not concurrent) (a) executed on \_\_\_\_ (b) filed on Assignee's attorney is hereby authorized to insert in (b) the specified Serial No. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Hiromitsu NAGAYASU (Signature) (Type Name) (Date) Takashi KAMIJO (Type Name) (Date) (Signature) Takahito YONEKAWA (Type Name) (Date) Hiroshi TANAKA (Type Name) (Date) (Signature)

<i>E</i> >		Shinya KISHIMOTO	
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		Tatsuya TSUJIUCHI	
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		Masaru CHIYOMARU	
8)	(Signature)	(Type Name)	(Date)
V	oji Nahaygnar (Signgyfre)	Koji NAKAYAMA	September -9th, 16
9)_[7	(Signarire)	(Type Name)	(Date)
		Masahiko TATSUMI	
10)	(Signature)	(Type Name)	(Date)
		Yasuyuki YAGI	•
11)	(Signature)	(Type Name)	(Date)
		Kazuhiko KAIBARA	
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(Insert Name(s) & Address(es) of ASSIGNEE(S), MITSUBISHI HEAVY INDUSTR		
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THE KANSAI ELECTRIC POWI	ER CO., INC.,	
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reexamination, or public use proceeding, and in an	id application(s) and the issuance of said Letters Pate y litigation or other legal proceeding which may arise papers, including separate assignments and declaratio	or be declared in relation to same such
	ventor(s) has (have) affixed his/her/their signature(s).	
	Hiromitsu NAGAYASU	
(Signature)	(Type Name)	(Date)
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REEL: 025132 FRAME: 0618

**RECORDED: 10/13/2010**