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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

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Kuniyuki KAJINISHI	07/09/2008
Ichiro YAMASHITA	07/09/2008
Shinji NOMURA	07/09/2008
Yoshio SUGIMOTO	07/09/2008
Susumu URANO	07/09/2008

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11987808

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ATTORNEY DOCKET NUMBER:	2481-0124PUS1
NAME OF SUBMITTER:	Charles Gorenstein

PATENT REEL: 021234 FRAME: 0761

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## BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ATTORNEY DOCKET NO. 2481-0124PUS1

### **ASSIGNMENT**

		Application No.	11/987808			Fil	led December 4,	<u>20</u> 07
nsert Name(s)				)I, Kuniyuki KA	IINISHI, Ichiro YA	MASHITA, Shin	ji NOMURA,	
of Inventor(s)	-	,			umu URANO of I			
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		· w w						
		(hereinafter designa	ated as the unde	ersigned) has (ha	e) invented certain	new and useful in	nprovements in	
Insert Title of Invention	<b>.</b>	RADIOTHERAL	Y SYSTEM F	OR PERFORM	NG RADIOTHER	APY WITH PRE	SICE IRRADIATIO	<u> </u>
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		for which an applic (except in the case o	ation for Letters faprovisional ap	s Patent of the Us aplication)	nited States of Amer	rica has been execu	ized by the undersig	ned
Insert Date of Signing of Application	_	on	Jul	ly 9, 2008			; ;	and and
Insert Name of Assignee	<b>→</b>	WHEREAS		UBISHI HEAVY	'INDUSTRIES, L	TD.	r	<del></del>
```								
Insert Address of Assignee	<b>₩</b>	of16-5, Ko		Minato-ku, Toky	o, Japan			
		its heirs, successor acquiring the enti may be granted th	re right, title ar	nd interest in an	d to said invention	esignated as the A and in and to any	Assignce) is desirou y Letters Patent(s)	ibat
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		paid, the receipt of has (have) sold, a Assignee the full dependencies and	(which is hereby assigned and trained and exclusive a l possessions ar ated therefor in	y acknowledged, ransferred, and right to the said nd the entire righ the United State	and other good an- by these presents invention in the ht, title and intere es of America, its t	dvaluable consider does sell, assign : United States of A st in and to any ar erritories, depend	e undersigned in h ration, the undersig and transfer unto America, its territo nd all Letters Pater encies and possessi	said ries, n(s)
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and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or

terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patentissued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

in witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

<b>.</b> .	July 9, 2008	Name of Innovators	<u>Jatsufami Aoi</u>	•
Date	1	t/#tit∈ est macroni	(signature)	Tatsufumi AOI
Date	July 9, 2008	Name of Inventor	. Kuniyaki Kajinishi	
	-		(signature)	Kuniyuki KAJINISHI
Date	7	Name of Inventor	r	. II WAS AS OTHER
			(signature)	ichiro YAMASHITA
Date	July 9, 2008	Name of Inventor	Shinji Nomura (signature)	
Date	,	,	(signature)	Shinji NOMURA
Date		Name of Inventor		
			(signature)	Yeshio SUGIMOTO
Date	July 9, 2008	Name of Inventor	Susumu Urano	· .
Date	·····	1141114 24 111141141	(signature)	Susumu URANO

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

### United States Patent Rights, or United States Plus All Foreign Patent Rights

ATTORNEY DOCKET NO. 2481-0124PUS1

## **ASSIGNMENT**

		Application No.	11/987808				Filed December	<u>r 4, 20</u> 07
nsert Name(s)				I, Kuniyuki K/	AJINISHI, Ichiro Y	amashita, s	hinji NOMURA,	
of Inventor(s)	_				sumu URANO of			
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		for which an applic	ation for Letters faprovisional ap	s Patent of the l	United States of Am	erica has been c	xecured by the und	ersigned
Insert Date of Signing of			Ju	ly 9, 2008				; and
Application	-	on		UBISHI HEAV	Y INDUSTRIES,	LTD.		
Insert Name of Assignee	-	WHEREAS	1,	,			,	
•								
Insert Address	_	16-5, Ko	onan 2-chome, l					
of Assignee	_		•					
•		its heirs, successo acquiring the ent may be granted th	ire right, title 2	nd interest in a	ind to said invention	designated as to the control of the	the Assignee) is de o any Letters Paten	sirous of It(s) that
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							thereof for the ful	l term or

terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the data(s) opposite the undersigned name(s).

Date		Name of Inventor	(signature)	Tatsufumi AOI
Date	,		(şignature)	Kuniyuki KAJINISHI
Date	July 9, 2008 ,	Name of Inventor	Schiro Yamashi (signature)	Ichiro YAMASHITA
Date	)	Name of Inventor	(signature)	Shinji NOMURA
Date	July 9, 2008		(signature) Joshio Sujima	Yoshio SUGIMOTO
Date		Name of Inventor	(signature)	Susumu URANO

RECORDED: 07/14/2008

PATENT

REEL: 021234 FRAME: 0766