171 00

7 7 8 7 6

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yutaka Urakawa	08/01/2008	
Toshiro Haze	08/01/2008	

RECEIVING PARTY DATA

Name:	Brother Kogyo Kabushiki Kaisha	
Street Address:	: 15-1 Naeshiro-cho,	
Internal Address:	Mizuho-ku,	
City:	Nagoya-shi, Aichi-ken	
State/Country:	JAPAN	
Postal Code:	467-8561	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12185765

CORRESPONDENCE DATA

Fax Number: (202)639-7890

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202 639-7700

Email: james.arpin@bakerbotts.com

Correspondent Name: Baker Botts, LLP

Address Line 1: 1299 Pennsylvania Avenue, NW

Address Line 2: The Warner

Address Line 4: Washington, DISTRICT OF COLUMBIA 20004-2400

ATTORNEY DOCKET NUMBER: 076376.1120

NAME OF SUBMITTER: Timothy J. Churna

Total Attachments: 1

500611765

source=assignment1120#page1.tif

PATENT
- 021337 FRAME: 0320

REEL: 021337 FRAME: 0320

ASSIGNMENT

		(1)	Yutaka URAKAWA	(5)	
(1-8) Insert Name(s) of Inventor(s)	Insert	(2)	Toshiro HAZE	(6)	
	, ,	(3)			
		(4)			
		,,	In consideration of the sum of one of	dollar (\$1.00) and other good and valuable considerations (\$1.00) and other good and ot	ons paid to each of
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI	KAISHA	
(10) ir	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan		
			defined in 35 U.S.C. §100, in the invenor-provisional, divisional, continuation	nee) the entire right, title and interest for the United Sta ention, and in all applications for patent including any a tion, substitute, and relseue application(s), and a on certificates that may be granted on the invention kno	and all provisional, Il Letters Patent,
(11)	Insert Identification	(11)	COMMUNICATION DEVICE AN	D STORAGE MEDIUM STORING CONTROL PRO	GRAM
	of Invention such as Title, Case		FOR COMMUNICATION DEVICE	₿	
Numb	Number, or Foreign Application Number		(Attorney Docket No. 07	76376.1120)
			•	executed an application for patent in the United States	of America
(12)	Insert Date of Signing of Application	(12)	on Aug. 1, 200	8	
(13)	Alternative	(13)	U.S. application Serial Number	12/185, 765	
	Identification for filed applications		filed August 4, 20	08	
application Assigned or provis reexamin States re right to on	on or continuation or e in every way possible 3) The undersigned ions of the International 4) The undersigned nation a grant of a valid 5) The undersigned esculting from said apple convey the entire inter- tion.	agree division in obta agree al Conta agre di Unite hereb ication rest h	(s) to execute all papers necessary in the continuous c	s and perform any act which may be necessary in conf	ocperate with the nection with claims irm by relssue or ents of the United as (they have) full ements in conflict identification which
	In witness whereof, e	execu		s) opposite the undersigned name(s).	
Date	Aug. 1,	2	Name of inventor	Yutaka Urokawa	(SEAL)
Date	_ Aug. 1	<u>, 2</u>	008 Name of Inventor	Yutaka Urakawa Yutaka URAKAWA Teshino Yacasa— Toshim HAZE	(SEAL)
Date				10SDUT) HAZE Ø	
Date			Name of Inventor		(SEAL)
Date			Name of Inventor		(SEAL)
Date			Name of Inventor		(SEAL)
Date			Name of Inventor		(SEAL)

PATENT REEL: 021337 FRAME: 0321

RECORDED: 08/04/2008