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<u>`</u>	g2005 Staas & Helsey LLP		
~	To the Director of the U.S. Patent ar	<u>ыт.</u> 103429629	cument.
1.	Name of conveying parties 1) Shigemi KURASHIMA 2) Masahiro YANAGI 3) Satoshi SAKURAI	: 4) Takuya UCHIYAMA 5) Takashi YUBA 6) Takashi ARITA	U.S. PTO 11/826349 07/13/2007
2.	Name and Address of rece	eiving party:	01110/2001
	FUJITSU COMPONENT L 3-5, Higashi-Gotanda 2-ch Shinagawa-ku, Tokyo 141	ome,	
3.	Nature of conveyance: X Assignment Security Agreemen Other:		lame —
	Execution Date: <u>July 4, 20</u>	007	
4.	OR This document is being	g filed together with a new appl g filed after filing of the applicat	
	(a) Patent Application (b) Patent No(s)., issu	• • •	
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 2018.1066 Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005		
6.	Total number of applications and patents involved:1		
7.	Total fee (37 CFR 3.41)(\$ 40.00 per Patent or Application in Assignment) ☑ Enclosed ☐ Authorized to be charged to deposit account.		
8.	Account)	935 (Any underpayment is aunis page if paying by deposit ac	uthorized to be charged to this Deposit ecount,
	Staas, Reg. No. 22,010 e of Person Signing	Signature	July 13, 2007 Date
[imber of pages including cover sheet: 2

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PATENT

REEL: 019642 FRAME: 0330

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00 inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU COMPONENT LIMITED), and of other good and valuable	consideration paid to the undersigned
3-5, Higashi-Gotanda 2-chome, Shinagawa-ku, Toky	o 141-8630 Japan	
· · · · · · · · · · · · · · · · · · ·		
(hereinafter, "ASSIGNEE"), the receipt of which is hereby acl ASSIGNEE the entire and exclusive right, title and interest to	knowledged, the undersigned ASSIG the invention entitled	NOR hereby sells, assigns and transfers to
SIGNAL TRANSMISSION AND RECEPTION	A DEXICE	
relating to International Patent Application PCT/JP/ executed on even date herewith or, if not so executed, was:	and/or for which application	for Letters Palent of the United States was
(a) executed on;	(Insert date of execution of app	olication, if not concurrent)
(b) filed on	Assignee's attorney is here	by authorized to insert in (b) the specified
Serial No	data, when known.	
and to said application and all Letters Patent(s) of the United substitute, reissue or reexamination application based thereon, including any extensions thereof (collectively, hereinafter, "summaries and prosecution of said ASSIG which the ASSIGNEE may deem necessary, desirable or expendiculating in the preparation and prosecution of said application reexamination, or public use proceeding, and in any litigation acts to include but not be limited to executing all papers, inclusively included the propagation of the producing evidence.	for the full term or terms for which to aid application(s) and Letters Patent(NEE and without charge to but at the edient, for securing, maintaining and on(s) and the issuance of said Letters or other legal proceeding which may	the said Letters Patent(s) may be granted and s)"). e expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue, arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s) ha	as (have) affixed his/her/their signatu	ue(s).
1) Shigemi kurashinia	Shigemi Kurashima	July 4, 2007
(Signature) Maschiro Yanasi	<i>(Type Name)</i> Masahiro Yanagi	(Date) July 4, 2007
(Signature) 3) Satoshi Sakuvai	<i>(Type Name)</i> Satoshi Sakurai	(Date) July 4, 2007
(Signature) 4) Takuya Uchiyama	<i>(Type Name)</i> Takuya Uchiyama	(Date) July 4, 2007
5) Jehashi Yulu	(Type Name) Takashi Yuba	(Date) July 4, 2007
(Signature)	<i>(Type Name)</i> Takashi Arita	(Date) July 4, 2007
(Signature)	(Type Name)	(Date)

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