PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENICHI OKADA	08/19/2013
AKIRA MATSUZAWA	08/19/2013

RECEIVING PARTY DATA

Name:	TOKYO INSTITUTE OF TECHNOLOGY	
Street Address:	2-12-1, OOKAYAMA, MEGURO-KU	
City:	токуо	
State/Country:	JAPAN	
Postal Code:	152-8550	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13985657

CORRESPONDENCE DATA

Fax Number: (509)838-3424

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

Phone: 509-624-4276

Email: docketing@wellsstjohn.com
Correspondent Name: JAMES D. SHAURETTE
Address Line 1: 601 W. 1ST AVENUE

Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	NA24-004
NAME OF SUBMITTER:	JAMES D. SHAURETTE
Signature:	/James D. Shaurette/
Date:	10/03/2013
	PATENT

502519908 REEL: 031339 FRAME: 0575

OP \$40.00 1398565

Total Attachments: 4

source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif

source=ExecutedAssignment#page4.tif

PATENT REEL: 031339 FRAME: 0576

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTOR(S):

Kenichi OKADA c/o TOKYO INSTITUTE OF TECHNOLOGY, 2-12-1, Ookayama, Meguro-ku, Tokyo 152-8550, Japan

Akira MATSUZAWA c/o TOKYO INSTITUTE OF TECHNOLOGY, 2-12-1, Ookayama, Meguro-ku, Tokyo 152-8550, Japan

ASSIGNEE:

TOKYO INSTITUTE OF TECHNOLOGY 2-12-1, Ookayama, Meguro-ku, Tokyo 152-8550, Japan

BACKGROUND OF THIS ASSIGNMENT:

Inventor has conceived certain new and useful inventions disclosed in
a United States patent application entitled "MILLIMETER-WAVE BAND
RADIO TRANSCEIVER DEVICE", the application having serial number
, which was filed
TOKYO INSTITUTE OF TECHNOLOGY (hereinafter referred to as
"ASSIGNEE") desires to acquire the entire right, title and interest in said
inventions and with respect to any Letters Patent that may be granted with

1 of 4

respect to the inventions in both the United States and in all foreign

countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt,

sufficiency and adequacy of which is hereby acknowledged, INVENTOR has

sold, assigned and transferred, and by these present do hereby sell, assign

and transfer to ASSIGNEE the entire right, title and interest in the above-

identified inventions and application and to any reissues, renewals, divisions

or continuations of the application thereof, and hereby authorizes the

Commissioner of Patents and Trademarks to issue such Letters Patent to

ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTOR further agrees to execute, at the request and expense of

ASSIGNEE, such other formal documents as may be required to fully convey

the interest transferred herein and will similarly execute any patent

application papers (foreign or domestic) required for the filing of any

divisional, continuation, renewal or reissue of the patent application or

resulting Letters Patent; and will generally do everything necessary or

desirable to obtain and enforce proper protection for the inventions assigned

hereby.

INVENTOR further assigns to ASSIGNEE the whole right, title and

interest in the inventions disclosed in the application throughout all

countries foreign to the United States. ASSIGNEE is hereby authorized to

apply for patents relating to the inventions in its own name in countries

2 of 4

PATENT

where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTOR agrees to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of ASSIGNEE to apply for patent and other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

3 of 4

FIRST INVENTOR: Kenichi OKADA

Dated: 19 Aug. 20[3 Signature: (2) 0/11 -

SECOND INVENTOR: Akira MATSUZAWA

Dated: 19. Aug. 2013 Signature: Akusa Matruzawa

4 of 4

PATENT REEL: 031339 FRAME: 0580

RECORDED: 10/03/2013