PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKESHI NAGANO	06/13/2014

RECEIVING PARTY DATA

Name:	FURUNO ELECTRIC CO., LTD.
Street Address:	9-52 ASHIHARA-CHO
City:	NISHINOMIYA
State/Country:	JAPAN
Postal Code:	662-8580

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14365599

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP

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ATTORNEY DOCKET NUMBER:	FEC14316PCTUS
NAME OF SUBMITTER:	KYOKO MARTIN
SIGNATURE:	/Kyoko Martin/
DATE SIGNED:	06/13/2014

Total Attachments: 1

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PATENT 502851981 REEL: 033103 FRAME: 0797

ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

1. Takeshi Nagano, residing in Nishinomiya-shi, Japan:

have invented an invention entitled GNSS SIGNAL PROCESSING METHOD, POSITIONING METHOD, GNSS SIGNAL PROCESSING PROGRAM, POSITIONING PROGRAM, GNSS SIGNAL PROCESSING DEVICE, POSITIONING APPARATUS AND MOBILE TERMINAL, for which I/we have executed an application for Letters Patent of the United States (check one):

 () on the date I/we executed if 	his assignment;	
() as U.S. Patent Application	No, filed	1
(X) as International Application	n No. <u>PCT/JP2011/078918</u> , filed <u>December 14, 2011</u>	

I/we authorize the attorneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date and application number of said application when known.

WHEREAS, Furuno Electric Co., Ltd., ("Assignee"), a Japanese corporation, having its principal place of business at 9-52 Ashihara-cho, Nishinomiya, 662-8580 JAPAN, is desirous of acquiring an interest therein:

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my/our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

Further, I/we agree that I/we will communicate to Assignee, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignee, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

1. Inventor Name: Takeshi Nagano Signature: FFF (FF Date: 2014/05/13

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RECORDED: 06/13/2014

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