PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUSAN FIONA TURNER	07/30/2019
NEIL GEORGE SIMPSON	07/30/2019
MARK ASHTON BENNETT	07/30/2019
PETER DRÖGMÖLLER	07/30/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16467533

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DATE SIGNED:	07/30/2019

Total Attachments: 2

PATENT REEL: 049899 FRAME: 0497

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PATENT REEL: 049899 FRAME: 0498

ASSIGNMENT

WHEREAS, we,

Susan Fiona TURNER, with a mailing address at c/o Land Instruments International, Stubley Lane, Dronfield, Derbyshire, S18 1DJ, UNITED KINGDOM;

Neil George SIMPSON, with a mailing address at Laurel Bank, Tower Road, Ayton, Borders TD14 SQX, UNITED KINGDOM;

Mark Ashton BENNETT, with a mailing address at c/o Land Instruments International, Stubley Lane, Dronfield, Derbyshire S18 2DJ, UNITED KINGDOM; and

Peter DRÖGMÖLLER, with a mailing address at c/o Land Instruments International, Stubley Lane, Dronfield, Derbyshire S18 1DJ, UNITED KINGDOM

are inventors of certain new and useful inventions and improvements described in a U.S. patent application identified by having the title:

CONTROL SYSTEM FOR FURNACE

which application was filed on **June 7, 2019** as U.S. Application Serial No. **16/467,533** and WHEREAS

LAND INSTRUMENTS INTERNATIONAL LIMITED

2 New Star Road, PO BOX 36, Leicester, Leicestershire LE4 9JQ, UNITED KINGDOM

ASSIGNEE, desire to acquire our entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assign and legal representatives (NOMINEES) our entire right, title and interest in and to said application, inventions and IMPROVEMENTS throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey our entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions

Page 1 of 2

communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEES or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 30/7/19 Inventor:	SMunes	
	Susan Fiona TURNER	

Date: $\frac{30/7}{9}$. Inventor:	Mach ,
	Neil George SIMPSON

Date: 30/7/19 Inventor:

Date: 30.719 Inventor: Peter DRÖGMÖLLER

Page 2 of 2