505708833 10/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABU T. SAYEM	10/04/2019
HENRY J. STRAUB	10/04/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16593778

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DATE SIGNED:	10/04/2019

Total Attachments: 2

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PATENT 505708833 REEL: 050631 FRAME: 0341

ASSIGNMENT

WHEREAS, we; Abu T. Sayem of 14520 Dearborn Street, Overland Park, in the County of Johnson, and the State of Kansas; and Henry J. Straub of 16006 S. Parkwood Court, Olathe, in the County of Johnson, and the State of Kansas, have invented certain new and useful improvements in a

DUAL BAND QUADRIFILAR HELIX ANTENNA

for which we are about to make application for Letters Patent of the United States; and

WHEREAS, Garmin Switzerland GmbH, a corporation duly organized under the laws of the Switzerland, and having its principal place of business at Mühlentalstrasse 2, 8200 Schaffhausen, Switzerland, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Abu T. Sayem and Henry J. Straub have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Garmin Switzerland GmbH the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the specification prepared and executed by us on even date herewith preparatory to obtaining Letters Patent of the United States therefor; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under

PATENT REEL: 050631 FRAME: 0342 any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said Garmin Switzerland GmbH for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

Dated: 10/04/2019

Dated: 10/4/2019

Jemy J. Straul
Henry J. Straul