504464979 07/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4511681

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANG-TE LIANG	07/14/2017
PO-WEI CHIU	07/14/2017
SHENG-RUEI HSU	07/14/2017
WEI-CHENG LIN	07/14/2017
CHIEN-JEN HSIAO	07/14/2017
SHIH-HSIU TSENG	07/14/2017

RECEIVING PARTY DATA

Name:	KEYCORE TECHNOLOGY CORP.	
Street Address:	7F, NO. 147, XIANZHENG 9TH ROAD	
City:	ZHUBEI CITY, HSINCHU COUNTY	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15654713

CORRESPONDENCE DATA

Fax Number: (022)754-0101

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 886227090505
Email: ip@tunhwa.com.tw

Correspondent Name: KEYCORE TECHNOLOGY CORP.

Address Line 1: 7FL., NO. 283, SEC. 2, FUSHING S. RD.

Address Line 4. TAIDELOITY TAIMAN 100

Address Line 4: TAIPEI CITY, TAIWAN 106

NAME OF SUBMITTER:	YANG-TE LIANG
SIGNATURE:	/Yang-Te Liang/
DATE SIGNED:	07/20/2017

Total Attachments: 3

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

PATENT 504464979 REEL: 043049 FRAME: 0210

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

SPECIFIC MULTI-BAND ANTENNA IMPEDANCE MATCHING CIRCUIT AND Title: TIRE-PRESSURE MONITORING DEVICE USING SAME

the sp	ecification of which (check one):	
X	is executed on even date herewith.	
	was filed on (day-month-year)	as U.S. Application Number
	was filed on (day-month-year)	as PCT Application Number
	was executed on the following date(s) (day-month-year)	
	V9 (4 V470V) 271 1 /2	

WHEREAS.

KEYCORE TECHNOLOGY CORP.

having a postal address of

7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution. maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title 'and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Full Name of First or Sole Inventor	Post Office Address
Yang-Te Liang	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Taiwan (R.O.C.)	7F, No. 147, Xiauzheng 9th Road, Zhubei City, Hsinchu County, Taiwau (R.O.C.)
Date	Signature
July 14, 2017	Yard Te Liang

See following page(s) for additional joint inventors.

PATENT REEL: 043049 FRAME: 0211

Full Name of Second Inventor	Post Office Address
Po-Wei Chiu	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Taiwan (R.O.C.)	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Date	Signature
July 14, 2017	Po-Wei Chiu

Full Name of Third Inventor	Post Office Address
Sheng-Ruei Hsu	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Taiwan (R.O.C.)	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Date	Signature
July 14, 2017	Sheng-Ruei Hau

Full Name of Fourth Inventor	Post Office Address
Wei-Cheng Lin	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Taiwan (R.O.C.)	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Date July 14, 2017	Signature WEI-CHENG CIN

Full Name of Fifth Inventor	Post Office Address
Chien-Jen Hsiao	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Taiwan (R.O.C.)	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Date July 14, 2017	Signature Chien-Jen Hi

PATENT REEL: 043049 FRAME: 0212

Full Name of Second Inventor	Post Office Address
Shih-Hsiu Tseng	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Taiwan (R.O.C.)	7F, No. 147, Xianzheng 9th Road, Zhubei City, Hsinchu County, Taiwan (R.O.C.)
Date July 14, 2017	Signature SHJH SHZU TSTAG

Full Name of Third Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP \$605.02)
Date	Signature

Full Name of Fourth Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Date	Signature

Full Name of Fifth Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Date	Signature

PATENT REEL: 043049 FRAME: 0213

RECORDED: 07/20/2017