#### 504539224 09/08/2017

# PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

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Property Type	Number
Application Number:	15699120

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ATTORNEY DOCKET NUMBER:	MR1035-2560	
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DATE SIGNED:	09/08/2017	

# **Total Attachments: 3**

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**PATENT** REEL: 043534 FRAME: 0229 504539224

# ASSIGNMENT DEED

Attorney docket No. MR1035-2560

This Assignment agreement is applicable to an invention entitled (invention Title): DEVICE FOR
HARVESTING AND MANAGING WIRELESS ENERGY
The PATENT RIGHTS referred to in this agreement are:
(Check one)
a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment U.S. Patent Application Serial No. 15/699,120 filled 9/8/2017 U.S. Patent No issued
The PATENT RIGHTS assigned under this agreement are:
(Check One)
U.S. Patent rights only
worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing dat of any U.S. Patent Application identified above.
I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application.
The above-identified Application was made or authorized by me/us.
I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
The ASSIGNOR(S) referred to in this agreement is (or are):
(Full name of sole or first assignor) Yu-Te LIAO
(Address) 17F1, No.213, Guanxin Rd., East Dist., Hsinchu City 300, Taiwan (R.O.C.)
(Full name of second joint assignor, if any) Shu-Hsuan LIN
(Address) 13F., No.303, Dafeng 1st Rd., Sanmin Dist., Kaohsiung City 607, Taiwan (R.O.C.)
(Full name of third joint assignor, if any) Wei-Chih SHIH
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(Full name of fourth joint assignor, if any) Chen-Yi KUO
(Address) No.41, Ln. 230, Sec. 3, Tingzhou Rd., Zhongzheng Dist., Taipei City 100, Taiwan (R.O.C.)
(Montos) Mart, Ch. 200, Oct. 3, Migalita Na., Ellingario, g. Ooc., Topici Sty. Total (1999)
Additional assignors are being named on separately numbered sheets attached hereto.
The sole or first ASSIGNEE(S) referred to in this agreement is (or are):
(Name of Assignee) National Chiao Tung University
(Address of Assignee) No.1001 Ta Hsueh Rd., Hsinchu City 300, Taiwan, R.O.C.

The sole or	first ASSIGNEE is: (Check One)		
	☐ an individual		
	a partnership		
	a Corporation of Tair	wan (R.O.C.)	(State or Country)
ĭ	The second ASSIGNEE(S) (if any) referred to i	in this agreement is (or are):	
(Name of	Assignee)		
(Address o	f Assignee)		
***************************************			
The secon	d ASSIGNEE is: (Check One)		
	☐an individual		
	☐ a partnership		
	a Corporation of		(State or Country)
	The third ASSIGNEE(S) (if any) referred to in the Assignee)	this agreement is (or are):	
(Address o	f Assignee)		
	Additional assignees are being named	d on separately numbered sheets attached her	eto.
considerati		paid by each ASSIGNEE, and other good and nd do hereby assign the following to each ASSI	
t	he full and exclusive right to the invention;		
invention, a		and interest in and to the PATENT RIGHTS in nals, re-issues, and re-examination patents and	
•	he right to claim priority under 35 U.S.C. & 119	9, based on any earlier foreign applications for	this invention.

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful caths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

Application when known.	
- Te Liao	2017/09/o3 (Date)
(Signature of sole or first assignor) Yu-Te LIAO	(Date)
Shu-Hausen Lin	7017 /08 /20 (Daté)
(Signature of second assignor, if any) Shu-Hauan LIN	(Daté)
Wei-Clik SHIH	2017.8/30
(Signature of third assignor, if any) Wei-Chih SHIH	(Date)
Chen-Yi KUO	7019/8/30
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I hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent

REEL: 043534 FRAME: 0232