

05-05-2008



103500479

U.S. DEPARTMENT OF C	OMMERCE
documents or copy thereo	f.

Name of conveying party(ies): 1.

> **HUNG-MIN SUN** SHIH-PU HSU **CHIEN-MING CHEN**

Name and Address of receiving party(ies): 2.

NATIONAL TSING HUA UNIVERSITY

	101, Sec. 2, Kuang Fu Road Hsinchu, Taiwan Republic of China
3.	Nature of conveyance: X
4.	Application number(s) or patent number(s): ☐ This document is being filed together with a new application: (a) The execution date(s) of the application is/are: (b) The title is: MOBILE JAMMING ATTACK METHOD IN WIRELESS SENSOR NETWORK AND METHOD DEFENDING THE SAME OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s). 12/111,229, filed April 29, 2008; or (b) Patent No(s). , issued .
5.	Name and address of party to whom correspondence concerning document should be mailed: STEIN, MCEWEN & BUI, LLP Our Docket: 0062.1005 Attention: Hung H. Bui 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☐ Enclosed ☐ Authorized to be charged to Deposit Account No. 503333.
8.	Deposit Account No. 503333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
	H. Bui, Reg. No. 40,415 of Person Signing May 2008 Mahmed

Total number of pages including cover sheet: 3

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we, SUN, HUNG-MIN, HSU, SHIH-PU and CHEN, CHIEN-MING all reside at Department of Computer Science, National Tsing Hua University, 101 Sec. 2, Kuang Fu Road, Hsinchu City 30013, Taiwan, R.O.C..

have invented improvements in

MOBILE JAMMING ATTACK METHOD IN WIRELESS SENSOR NETWORK AND METHOD DEFENDING THE SAME

for which we have executed on even date herewith an application for Letters Patent of the United States, and;

WHEREAS, National Tsing Hua University,

an institution of the TAIWAN, R.O.C. having a place at 101 Sec. 2, Kuang Fu Road, Hsinchu 30013, Taiwan, R.O.C. is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor:

NOW, THEREFORE, to all whom it may concern, be it to know that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable considerations, the receipt whereof is hereby acknowledged, I have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all foreign countries, said United States application for Letters Patent therefor and the Letters Patent when issued; and I do hereby authorized and request the commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of my entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby convenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and applications for patents and assignments thereof in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgement of the said corporation be necessary for securing thereto full rights to other proper action that may in the judgement of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTMONY WHEREOF, we have hereunto set our hands and affixed our seals this 17 day of April, 2008.

Page 1 of 2

PATENT REEL: 020910 FRAME: 0548

0062.1005

fund Min S

SUN, HUNG-MIN

HSU, Shih Pu'

Chen, Chien-Ming

RECORDED: 04/29/2008