503079248 11/28/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHENG-YUAN CHIN	10/20/2014

RECEIVING PARTY DATA

Name:	NATIONAL CHIAO TUNG UNIVERSITY
Street Address:	NO. 1001, TA HSUEH RD.
City:	HSINCHU CITY
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14555925

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: PTOMAIL@nixonvan.com
Correspondent Name: NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	ARC-176-269
NAME OF SUBMITTER:	ARTHUR R. CRAWFORD
SIGNATURE:	/Arthur R. Crawford/
DATE SIGNED:	11/28/2014

Total Attachments: 2

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PATENT 503079248 REEL: 034277 FRAME: 0130

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
HORIZONTALLY POLARIZED OMNIDIRECTIONAL ANTENNA AND
ANTENNA DEVICE INCORPORATING THE SAME
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, filed
a U.S. patent application based on PCT International Application
No, filed on (date) (U.S. patent
application Serial No, if known)
U.S. Patent No, issued
The PATENT RIGHTS also include all divisions, reissues, continuations and
extensions of the patents and patent applications identified above.
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 date of any U.S. or foreign
patent application for this invention.
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose
signature(s) appear(s) on page 2 of this Assignment and any Supplemental Sheets(s).
The ASSIGNEE referred to in this agreement is:
(Name of Assignee) NATIONAL CHIAO TUNG UNIVERSITY
(Address) No. 1001, Ta Hsueh Rd., Hsinchu City, Taiwan
The ASSIGNEE is:
(check one) An Individual.
A Partnership.
A Corporation of(specify state or country)
(other) A University of Taiwan

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and, the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent 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 as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceeding, 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, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Cheng-Yuan CHIN

Name of sole or first inventor

Signature

Date