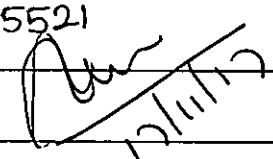


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FORM 1 THE PATENTS ACT 1970 (39 OF 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT (See section 7,54&135 and rule 20 (1))		Application No: 201741041114 Filing Date: 17/11/2017 Amount of Fee Paid: 1750 CBR No: 35521 Signature: 
I. APPLICANTS		
Name	Nationality	Address
DR. VAKA MURALI MOHAN	Indian	PRINCIPAL & PROFESSOR of CSE, Malla Reddy College of Engineering for Women, Suraram X Roads, Jeedimetla, Hyderabad-500055, Telangana, India
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K. SRUJAN RAJU	Indian	Professor, Department of CSE, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad-501401, Telangana, India.
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K. SRUJAN RAJU	Indian	Professor, Department of CSE, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad-501401, Telangana, India.
G. VISHNU MURTHY	Indian	Professor, Department of CSE, Anurag Group of Institutions, Venkatapur, Medchal, Hyderabad-500088, Telangana, India.
3. TITLE OF THE INVENTION		
"VIRTUAL WIRELESS NETWORK SECURITY TESTING PLATFORM BASED ON WIRELESS DEVICES"		

PATENT OFFICE CHENNAI 17/11/2017 14:47

17-Nov-2017/71503/201741041114/Form 1

ADDRESS FORCORRESPONDENCE M. VARAPRASAD RAO, Professor, Department of CSE, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad-501401, Telangana, India.	Mobile No.: +91 9393949815 Email id: vpr_m@yahoo.com
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5. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN CONVENTION COUNTRY -NA-

6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION -NA-

7. PARTICULARS FOR FILING DIVISIONAL APPLICATION -NA-

8. PARTICULARS FOR FILING PATENT OF ADDITION -NA-

9. DECLARATIONS:

(i) Declaration by the Inventor(s)

We, the named inventors are the true & first inventor for this invention and declare that the applicants herein is our assignee or legal representative.

Date: November 08, 2017

Inventor Name	Inventor Signature
DR. VAKA MURALI MOHAN	V. Murali Mohan
M. VARAPRASAD RAO	Varaprasad Rao.M
DR. KANAKA DURGA RETURI	R. Kanaka Durge
K. SRUJAN RAJU	KSRJ
G. VISHNU MURTHY	VM

(ii) Declaration by the applicant in the convention country -NA-

17-Nov-2017/71503/20174104114/Form 1

(iii) Declaration by the Applicant

- ✓ We are in possession of the above-mentioned invention
- ✓ The complete specification relating to the invention is filed with this application

The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me before the grant of patent to me

- ✓ There is no lawful ground of objection to the grant of the patent to me
- ✓ We are the assignee or legal representative of true & first inventors

The application or each of the applications, particulars of which are given in Para 5 was the first application in convention country in respect of my invention

We claim the priority from the above mentioned application filed in convention country and state that no application for protection in respect of the invention had been made in a convention country before that date by me or by any person from which I derive the title

Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para-6

The application is divided out of my application particulars of which are given in Para – 7 and pray that this application may be treated as deemed to have been filed on 27/01/2010 under sec. 16 of the Act

The said invention is an improvement in or modification of the invention particulars of which are given in Para – 8

10. Following are the attachments with the application:

- (a) Complete specification
- (b) Drawings
- (c) Statement and undertaking on Form 3
- (d) Declaration of Inventor ship on Form 5
- (d) Request for Early Publication Form 9

Fee Rs 4,510 in DD

We hereby declare that to the best of our knowledge, information and belief the fact and matters stated herein are correct and we request that a patent may be granted to us for the said invention.

Dated this November 08, 2017

Applicant Signature: *V. Murali Mohan*
Applicant Name: DR. VAKA MURALI MOHAN

Applicant Signature: *Varaprasad Rao*
Applicant Name: M. VARAPRASAD RAO

Applicant Signature: *KSRJ*
Applicant Name: K. SRUJAN RAJU

To,
The Controller of Patent
The Patent Office, at Chennai

17-Nov-2017/71503/201741041114/Form 1

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(12) PATENT APPLICATION PUBLICATION

(21) Application No.201741041114 A

(19) INDIA

(22) Date of filing of Application :17/11/2017

(43) Publication Date : 01/12/2017

(54) Title of the invention : VIRTUAL WIRELESS NETWORK SECURITY TESTING PLATFORM BASED ON WIRELESS DEVICES

(51) International classification	:H04L29/06	(71)Name of Applicant :
(31) Priority Document No	:NA	1)DR. VAKA MURALI MOHAN
(32) Priority Date	:NA	Address of Applicant :PRINCIPAL AND PROFESSOR OF
(33) Name of priority country	:NA	CSE, MALLA REDDY COLLEGE OF ENGINEERING FOR
(86) International Application No	:NA	WOMEN, SURARAM X ROADS, JEEDIMETLA,
Filing Date	:NA	HYDERABAD 500055, TELANGANA, INDIA Telangana India
(87) International Publication No	: NA	2)M. VARAPRASAD RAO
(61) Patent of Addition to Application Number	:NA	3)K. SRUJAN RAJU
Filing Date	:NA	(72)Name of Inventor :
(62) Divisional to Application Number	:NA	1)DR. VAKA MURALI MOHAN
Filing Date	:NA	2)DR. VAKA MURALI MOHAN
		3)M. VARAPRASAD RAO
		4) DR. KANAKA DURGA RETURI
		5)K. SRUJAN RAJU
		6)G. VISHNU MURTHY

(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a wireless device to base a virtual wireless network security testing platform comprising of: a control panel, a data node, and a master control, and the data node forms a star network topology, and the control is connected between the host and the data node; an analyzer comprising of a control host for a real-time display canvas; and a network configuration, the analyzer is connected by a network cable to the network topology configuration; a command input , and a network configuration connected to the data server through a data transmission line of the data input terminal; and a data node having a node controller connected to the application database and a wireless communication module; and the virtual radio interface having a liquid crystal display and a VIM AX driver, whereby the liquid crystal display is connected to the output WIMAX driver.

No. of Pages : 12 No. of Claims : 6