पेटेंट कार्यालय शासकीय जर्नल

OFFICIAL JOURNAL OF THE PATENT OFFICE

निर्गमन सं. 12/2022 ISSUE NO. 12/2022

शुक्रवार FRIDAY दिनांकः 25/03/2022

DATE: 25/03/2022

पेटेंट कार्यालय का एक प्रकाशन PUBLICATION OF THE PATENT OFFICE

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :04/03/2022

(51) International classification :H04B001/318000, G0/1000/00000 G01S0011060000, H04W0004021000

·NA

: NA

:NA

:NA

:NA

(86) International Application

(87) International Publication

(62) Divisional to Application

(61) Patent of Addition to

Filing Date

Application Number

Filing Date

Filing Date

Number

(21) Application No.202241011741 A

(43) Publication Date: 25/03/2022

(54) Title of the invention: ENHANCED COMMUNICATION FOR MOBILES

:H04B0017318000, G07F0007080000, H04W0052240000,

(71)Name of Applicant:

1)Dr. P. Devi

Address of Applicant :Teaching Assistant, Department of Plant Molecular Biology and Bioinformatics, Tamil Nadu Agricultural University, Coimbatore, Tamilnadu, India 641003. --

2)Dr. V. Kannan

3)Narayan krishan vyas 4)Dr. Nitin Vinayak Gaikwad

5)Dr. Geevarathna

6)Dr.N.Chandramouli

7)Mrs.K.P.Malarkodi

8)Dr Binda M B

9)Dr.K.Suresh Kumar

10)Mrs.M.Jenifer

11)Mrs G.Krishnaveni

12)Dr. S. Saravanan

Name of Applicant : NA Address of Applicant : NA

(72)Name of Inventor:

1)Dr. P. Devi

Address of Applicant : Teaching Assistant, Department of Plant Molecular Biology and Bioinformatics, Tamil Nadu Agricultural University, Coimbatore, Tamilnadu, India 641003. --

Address of Applicant : Managing director, CLDC Research and Development, No.997, Mettupalayam Road, Near X-Cut Signal, R.S.Puram, Coimbatore, Tamilnadu, India 641002. --

3)Narayan krishan vyas

Address of Applicant : Assistant professor, ECE, Government engineering college jhalawar, Raiasthan, Jhalawar, Raiasthan, India 326001. --

4)Dr. Nitin Vinayak Gaikwad

Address of Applicant : Assistant Professor, Geography, Bharati Vidyapeeth's Dr. Patangrao

Kadam Mahavidyalaya, Sangli, Maharashtra, India 416416. -

Address of Applicant :Professor, MBA, Acharya Bangalore B School, Bangalore, Kartnataka, India 560091. -

6)Dr.N.Chandramouli

Address of Applicant : Asst. Prof., CSE, Vaagesyari College of Engineering, Karimnagar,

Telangana, India. -

7)Mrs.K.P.Malarkodi

Address of Applicant : Assistant Professor, Computer applications, Sri krishna arts and science college, Coimbatore, Tamilnadu, India 641008.

8)Dr Binda M B

Address of Applicant :Senior Engineer, Keltron communication complex, Monvila,

Trivandrum, Kerala, India 695583. -

9)Dr.K.Suresh Kumar

Address of Applicant : Associate Professor, MBA Department, Panimalar Engineering College,

Varadarajapuram, Poonamallee, Chennai, Tamilnadu, India 600123.

10)Mrs.M.Jenifer

Address of Applicant :Assistant Professor, Computer applications, Sri krishna arts and science college, Coimbatore, Tamil Nadu, India 641008. ----

11)Mrs G.Krishnaveni

Address of Applicant :Assistant professor, ECE, Mallareddy Engineering College,

Autonomous, Hyderabad, Telengana, India 500076. ----

12)Dr. S. Saravanan

Address of Applicant : Assistant professor & Research Guide, PG and Research Department of commerce, Dr. Ambedkar Government Arts College, (Autonomous, Affiliated to University of Madras), Vyasarpadi, Chennai, Tamilnadu, India 600039. -----

(57) Abstract:

The present invention is an enhanced communication for mobiles comprises of, a receiver is used to collect the data from various a mobile node thereby, it is for a specific location, thereby, assessing the entire signal to that vicinity, therein, which increase the strength on that particular location. It provides the improvement in getting prefect signal in particular location. It assesses the signal strength at each location. So, location based tracking is easier. Specific location may have multiple nodes thereby, it segregates the each node. Node based assessment is specific feature is enabled herein. Individual strength at the vicinity is gathered even from the multi receiving points. So, node analysis and segregation is unique identity in this technique.

No. of Pages: 16 No. of Claims: 10