

(54) Title of the invention : SCALABLE MULTI SENSOR NETWORKING PROTOCOL TO INTERFACE UPCOMING INTERNET OF EVERYTHING (IOE) DEVICES

<p>(51) International classification</p> <p>(31) Priority Document No</p> <p>(32) Priority Date</p> <p>(33) Name of priority country</p> <p>(86) International Application No Filing Date</p> <p>(87) International Publication No</p> <p>(61) Patent of Addition to Application Number Filing Date</p> <p>(62) Divisional to Application Number Filing Date</p>	<p>:H04L0029080000, H04L0029060000, H04L0012280000, H04Q0001020000, G01R0019000000</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p> <p>:NA</p>	<p>(71)Name of Applicant :</p> <p>1)Prof. (Dr.) M. R. Arun Address of Applicant :262-1A, Anna Street Ext, Vivekananda Nagar, Avadi, Chennai, Tamil Nadu, India 600054. Tamil Nadu India</p> <p>2)Prof.(Dr.) Bhagirathi Nayak</p> <p>3)Dr. P. K. Santhi</p> <p>4)Dr. Suresh Kaswan</p> <p>5)Dr. Srinivasa Babu Kasturi</p> <p>6)Dr. Nitin Thapar</p> <p>7)Dr. K. K. Sharma</p> <p>8)Dr. Rajender Boini</p> <p>9)Dr. Yogesh Yashwant Pundlik</p> <p>10)Indhumathi. G</p> <p>11)Dr. Ayyagari Srinagesh</p> <p>12)F. Shabina Fred Rishma</p> <p>(72)Name of Inventor :</p> <p>1)Prof. (Dr.) M. R. Arun</p> <p>2)Prof.(Dr.) Bhagirathi Nayak</p> <p>3)Dr. P. K. Santhi</p> <p>4)Dr. Suresh Kaswan</p> <p>5)Dr. Srinivasa Babu Kasturi</p> <p>6)Dr. Nitin Thapar</p> <p>7)Dr. K. K. Sharma</p> <p>8)Dr. Rajender Boini</p> <p>9)Dr. Yogesh Yashwant Pundlik</p> <p>10)Indhumathi. G</p> <p>11)Dr. Ayyagari Srinagesh</p> <p>12)F. Shabina Fred Rishma</p>
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(57) Abstract :

Abstract: - In today's digital Era internet plays the vital role. Now-a-days in each and every domain it is focused to implement smart applications with the help of internet. This is carried out because the system needs to be operated by itself in an automated mode. In addition it is carried out to monitor and control from remote location. This tends various domains to attract Internet of Things (IoT). However, considering physical devices if it has the option of communication interface then alone be connected. If option of interfacing is not there then interfacing cannot be done. To overcome that loE comes to reality. However, in Internet of Everything (IoE) the scenario is completely different i.e. whatever the things necessary for smart operation are interfaced by integrating necessary communication modules suitable for the system. This favours the devices to be connected for automated functioning as well as remote processing. To favour interface of everything in an industry or in residence the appliances should be integrated with some necessary communication sensor modules such as Temperature Sensor, Gas Sensor, Current Sensor and Humidity Sensor etc. To carry out this the necessary interfacing protocol is frameworked for end-to-end user communication. Internet of Everything it brings together people, process, data and things to make networked connection for information transfer.

No. of Pages : 11 No. of Claims : 1