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(71)Name of Applicant :

**1)NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY**

Address of Applicant :19, Knowledge Park-II, Institutional Area, Greater Noida – 201306, Uttar Pradesh, India. -----

**Name of Applicant : NA**

**Address of Applicant : NA**

(72)Name of Inventor :

**1)RAJAT KUMAR**

Address of Applicant :Department of Computer Science & Engineering, Noida Institute of Engineering & Technology, Greater Noida. Greater Noida -----

(57) Abstract :

The present invention discloses a cloud-linked device (100) comprising a network interface (102), display module (104), and user input interface (106), all configured to execute computer applications remotely through a cloud server (108). The system offloads application logic to the cloud, while transmitting input-output data with minimal latency. The invention enables lightweight devices to perform high-end tasks using secure and adaptive cloud connections, offering a scalable, portable, and efficient alternative to traditional computing platforms.

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