

(54) Title of the invention : SYSTEM TO CONTROL AN ANDROID DEVICE FROM A REMOTE LOCATION AND METHOD THEREOF

<p>(51) International classification :G06Q 200600, H04L 450000, H04N 214340, H04N 214350, H04N 218100</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----</p> <p>2)Bluest Mettle Solutions Private Limited Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)MISHRA, Saket Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p> <p>2)SINGH, Dhiraj Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p> <p>3)SHARMA, Bhanu Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----</p>
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(57) Abstract :

The present invention discloses a system (100) for remotely controlling an android device from a remote location. The system (100) includes an interface installed on a computing device of an administrator, allowing real-time viewing and manipulation of the android device's screen, and a processor (102) to establish a secure connection between the computing device and the android device. The secure connection employs SSL encryption for transmitting screen sharing data. Consent is obtained from the end user of the android device, granting access at any time, even when the user is absent. The administrator can simulate taps, clicks, and keystrokes on the android device and identify and terminate undesirable programs remotely in response to reported unusual activity. Additionally, the system enables delivery of files to the android device during remote control, with immediate access provided upon termination of the remote session.

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