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(54) Title of the invention : MUSIC STREAMING SYSTEM WITH DIGITAL RIGHTS MANAGEMENT AND METHOD THEREOF

<p>(51) International classification :G06F 076400, G06F 211000, G06Q 501800, H04L 656120, H04N 212540</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 : 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 : 1)MISHRA, Rahul Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p> <p>2)PANDEY, Sakshi Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p> <p>3)SINGH, Jaiteg 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 music streaming system (100) utilizing digital rights management (DRM). The system (100) includes a processor (102) that stores music content on a server (112) in an encrypted form, receives registration requests from multiple users and performs authentication to confirm their identities. Upon successful authentication, users are granted access to the encrypted music content. The system enables users to search, discover, and stream the stored music content using various computing devices (110). The processor (102) generates personalized playlists based on user preferences, listening history, mood, and genre, providing corresponding music recommendations to enhance the user experience. The system (100) provides protection against unauthorized access and piracy, control over intellectual property, secure payment transactions, personalized recommendations, multi-factor authentication, clear information on user rights, and scalability to accommodate a growing user base and content library.

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