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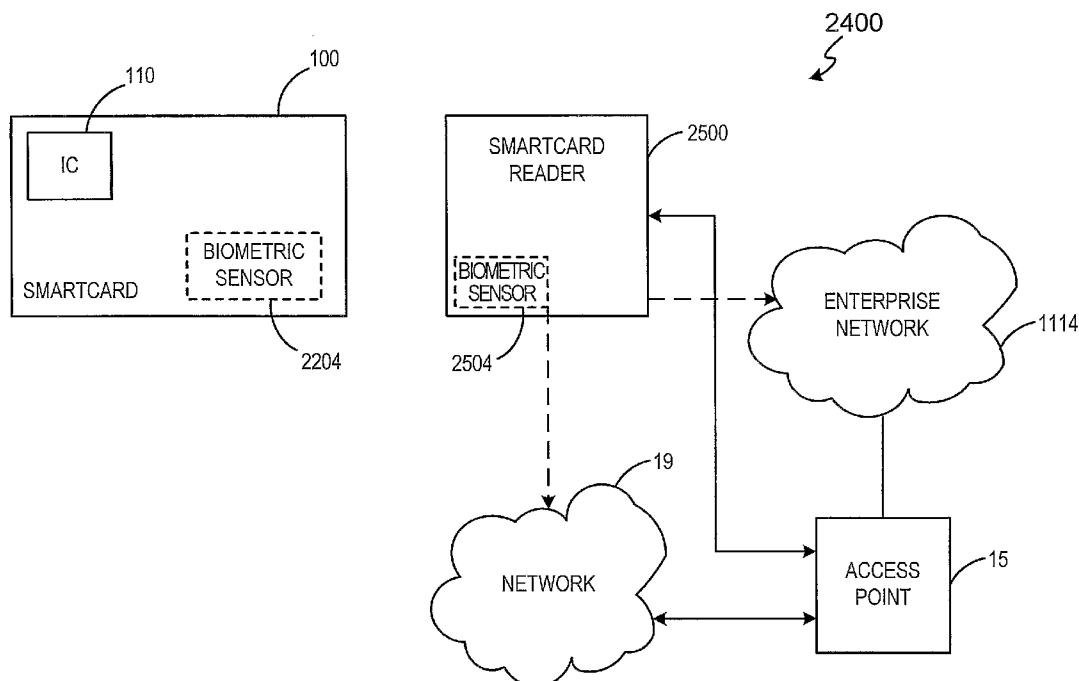
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(54) Title: SYSTEM FOR BIOMETRIC SECURITY USING A SMARTCARD



(57) Abstract: The present invention discloses a system and methods for biometric security using biometrics in a smartcard transaction system. The biometric security system also includes a biometric sensor that detects biometric samples and a device for verifying biometric samples. In one embodiment, the biometric security system includes a smartcard configured with a biometric sensor. In another embodiment, the system includes a reader configured with a biometric sensor. The device for verifying samples compares the biometric samples with information stored on databases.

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