ABSTRACT

TRANSACTION SYSTEM AND METHOD

System for performing a transaction between payer and payee, including a payee client device, a payer client device, and one or more payment processing devices, wherein a payer payment application executed by the payer client device: determines virtual payment card data indicative of a virtual payment card indicative of a payer account; determines encoded virtual payment card data by encoding the virtual payment card data at least in part using an audio encoding scheme; transmits an indication of the encoded virtual payment card data to the payee client device via an audio communications channel; a payee payment application executed by the payee client device: causes decoding of the encoded virtual payment card data to determine decoded virtual payment card data; causes the one or more payment processing devices to selectively perform the transaction using the payer account at least partially in accordance with the decoded virtual payment card data.

Figure 2