U.S. Patent No 6,760,595: Claim 1 v. Cantor Gaming eDeck¹

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Claim 1		
A method for enabling interactive participation by a plurality of spectators attending a live spectator event within a venue,	The Cantor Gaming eDeck Mobile Gaming system provides a method for enabling interactive participation by a plurality of spectators attending a live spectator event within a venue, such as gambling activities at a casino.	The Freedom of eDeck: Using a unique mobile device developed by Cantor, gamblers are able to enjoy a distinctive gaming experience Players have the ability to play in various areas of a property such as pool side, in a restaurant, lounge or sports book Casino patrons now have the ability to play casino games as well as place sports wagers including In-Running Wagers from the same device in authorized areas Any public area of the property that has been authorized for mobile gaming will be in play http://www.cantorgaming.com/about.html
each participating spectator employing a wireless interactive device having capability	As shown above, each participating spectator uses an eDeck, an interactive wireless handheld device.	Using an 802.11 private wireless network, Cantor connects its mobile gaming devices to a server located on the casino property or other authorized location. The network is protected by several layers of encryption and security that emulates Cantor's private trading network, a network that is recognized as the world's most secure. The system contains integrated location tracking and fencing capabilities, including a positioning engine to determine player location and a visibility platform server to define and monitor permissible gaming zones. Unique access methods and identification procedures are employed to validate gamblers in accordance with Nevada Gaming Control Board requirements. http://www.cantorgaming.com/about.html

¹ The eDeck is used at the M Resort Spa and Casino, the Venetian, and the Palazzo. The eDeck is known as the "Pocket Casino" at the Venetian and the Palazzo. *See generally* http://www.cantorgaming.com/about.html.

(i) to receive and transmit messages,	The eDeck is able to send messages, such as when to place a bet and how much to bet, and receive messages, including information about games and the results of past bets.	Thy Main Princes Secretary States of S. 2000 00
(ii) accept input via a user input interface, and	As shown to the right, the eDeck allows user input via the user interface on its touchschreen display.	CAME 13 4 40 11 11 11 12 2 4 6 01 11 11 11 11 11 11 11 11 11 11 11 11
(iii) output messages to a user output interface, the method comprising the steps of:	As shown to the right, the eDeck's electronic display acts as its output interface, displaying messaging to its user.	http://www.cantorgaming.com/about.html
providing a wireless communication system adapted to transmit and receive messages with said interactive device;	The eDeck Mobile Gaming system is a wireless communication system where the system, which includes a server, transmits to, and receives messages from, the eDeck handheld device.	Using an 802.11 private wireless network, Cantor connects its mobile gaming devices to a server located on the casino property or other authorized location. The network is protected by several layers of encryption and security that emulates Cantor's private trading network, a network that is recognized as the world's most secure. The system contains integrated location tracking and fencing capabilities, including a positioning engine to determine player location and a visibility platform server to define and monitor permissible gaming zones. Unique access methods and identification procedures are employed to validate gamblers in accordance with Nevada Gaming Control Board requirements. http://www.cantorgaming.com/about.html

disseminating at least one promotional message to said spectators through said user output interface of said interactive device: The eDeck Mobile Gaming system disseminates promotional messages to an eDeck user by showing said message on its display. As shown to the right, the eDeck is displaying a promotional message for earning a \$20 bonus by signing up for a program. As dependent claim 4 notes, promotional messages may solicit the purchase of goods or services.



http://www.cantorgaming.com/about.html

querying said spectators to respond to at least one query with an answer entered through said user input interface and transmitted by said interactive device; The eDeck Mobile Gaming system includes wireless communication capabilities in communication with handheld devices with screens and user interfaces for presenting queries to users, and for receiving user responses.

Using an 802.11 private wireless network, Cantor connects its mobile gaming devices to a server located on the casino property or other authorized location.

The network is protected by several layers of encryption and security that emulates Cantor's private trading network, a network that is recognized as the world's most secure.

The system contains integrated location tracking and fencing capabilities, including a positioning engine to determine player location and a visibility platform server to define and monitor permissible gaming zones.

Unique access methods and identification procedures are employed to validate gamblers in accordance with Nevada Gaming Control Board requirements.

http://www.cantorgaming.com/products.html

As shown to the right, the screen queries the user as to whether he or she would like to "bet now." The user responds to that query by pushing the "bet" button on the user interface, which the eDeck then transmits to the server. http://www.cantorgaming.com/about.html receiving answers entered by The eDeck Mobile Gaming system Using an 802.11 private wireless network, Cantor connects its mobile gaming devices to a server located on the provides wireless capability so that the said spectators; casino property or other authorized location. system's central server can receive user responses to inquiries about The network is protected by several layers of encryption and security that emulates Cantor's private trading network, a network that is recognized as the world's most secure. whether and how much to bet. The system contains integrated location tracking and fencing capabilities, including a positioning engine to determine player location and a visibility platform server to define and monitor permissible gaming zones. Unique access methods and identification procedures are employed to validate gamblers in accordance with Nevada Gaming Control Board requirements. http://www.cantorgaming.com/products.html

transferring said answers to a The eDeck Mobile Gaming system receives and transfers the spectator central processor; answers, or bets, at the central server. The server does so in order to keep track of each user's gambling wins or losses. As shown in the image to the right, the eDeck displays a user's balance, which is a record of the user's gambling wins and losses, and which, on information and belief, the server transmits to the device.

http://www.cantorgaming.com/products.html

processing said answers into results using said central processor; The eDeck Mobile Gaming system's central server receives the user responses (bets) wirelessly. As shown to the right, the server's processor then processes those bets to determine whether the user won or lost, and to update the user's balance(s), after transmission back to the device.



 $\underline{http://www.cantorgaming.com/products.html}$

Further evidence that processing occurs at the central server is the user's ability to use different eDecks without losing his or her processed results. When a user first checks out an eDeck, an account is made under a unique name and PIN number (shown to the right). The user's personal information, along with any subsequent activity, such as current balance, is saved on the account so that the user may replace his or her eDeck (e.g., if the battery runs out) and pick up exactly where he or she left off. This capability only exists if the account information is located on a server rather than the device.



As shown to the right, a user can access stored account information by logging in with his or her ID and PIN number. These capabilities are demonstrated in a video from Cantor Gaming's website, shots of which are shown to the right.



http://www.cantorgaming.com/products.html (Tutorial Video Screenshots)

and announcing said results. The eDeck Mobile Gaming system announces the betting results to the user through the eDeck. For example, the eDeck displays the results, or winnings/losses, from the user's bets in the "balance." Balanca: \$100000 http://www.cantorgaming.com/products.html