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(54) **Title:** METHODS AND APPARATUS FOR IMPROVING MANAGEMENT OF NFC LOGICAL CONNECTIONS

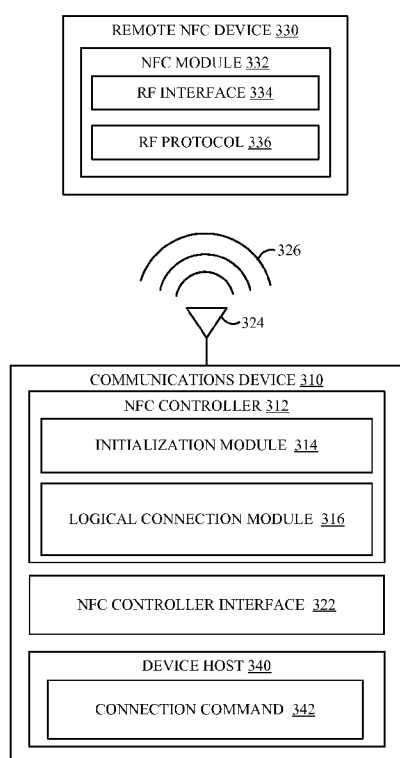


FIG. 3

(57) **Abstract:** Aspects disclosed herein relate to improving mechanisms for managing logical connection establishment between a NFCC (730) and a DH (760). In one example, with a NFC device (700) a NFCC (730) may be configured to receive a core initialization command, from a DH (760), as part of an initialization and activation procedure. The NFCC (730) may be configured to transmit a core initialization response to the DH (760) without information associated with a static RF connection. Thereafter, the NFC device (700) may detect one or more remote NFC endpoints (330). The NFCC (730) may further be operable to determine a maximum payload size and an initial number of credits for the static RF connection based, at least in part, on at least one of a RF interface or a RF protocol used by a remote NFC endpoint (330) chosen for communications, and transmit the determined maximum payload size and the initial number of credits to the DH (760) to establish a logical connection (764).



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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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