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(54) **SYNCHRONOUS INTERFACING WITH UNAFFILIATED NETWORKED SYSTEMS TO ALTER FUNCTIONALITY OF SETS OF ELECTRONIC ASSETS**

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(57) **ABSTRACT**

Systems and methods for managing a set of electronic assets from a single location are disclosed. The method includes providing a portal with a network security access control. The method includes determining that login credentials input to the access control are associated with a set of electronic assets corresponding to a plurality of third-party computing systems with application programming interface (API) gateways configured to accept API calls directed to changes in functionality of the electronic assets. The method includes presenting, via the portal, a virtual icon to identify a coordinated action with respect to the set of electronic assets and, in response to a selection of the virtual icon, executing a set of API calls that include an asset-specific API call to each third-party computing system in the plurality of third-party computing systems to implement the coordinated action on all electronic assets in the set of electronic assets.