

# **ELECTRONIC SYSTEMS AND COMPUTERIZED METHODS FOR PROCESSING BUSINESS-TO-BUSINESS TRANSACTIONS BETWEEN SUPPLIER AND MERCHANT**

## **5 Abstract**

The present disclosure relates to electronic systems (100) and computerized methods (200,300) for processing transactions between a supplier (104) and merchants (106). The method (200) comprises receiving, by a supplier electronic device (114), quantity  
10 details of products transacted in a merchant transaction; generating, by the supplier device (114), an electronic invoice comprising the quantity details, cost details, and identification details of the merchant; communicating the invoice from the supplier device (114) to a merchant electronic device (116); communicating the invoices from the merchant devices (116) to merchant servers (108); generating, by the merchant  
15 servers (108), electronic purchase orders based on the invoices; communicating the purchase orders from the merchant servers (108) to a supplier server (102); communicating the invoices from the supplier device (114) to the supplier server (102); and verifying, by the supplier server (102), the electronic invoices and purchase orders to complete processing of the transactions.

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Figure 1