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Exhibit G – Invalidity Chart for U.S. Patent No. 7,103,511 based on U.S. Patent No. 7,027,773

The '511 Patent – Claim	U.S. Patent No. 7,027,773 ("the '773 Pa
	control, intelligent transportation systems (ITS), mobile finance m automation and control, factory automation and control, home aut security and access control, and asset management. There are also other governmental applications in addition to the above. Some of below as illustrative, not limiting. A number of major market area most notably utility monitoring and control, intelligent transportat finance management, building automation and control, factory aut automation and control, security and access control, and asset man number of military and other governmental applications in additio these will be described below as illustrative, not limiting." '773 p "This is accomplished by making a small percentage of the Minio a gateway. Minion devices 120 illustrated in block diagram form wide area connectivity of a gateway Minion device may be provid area wireless area network such as the Bell South Wireless Data M based network using CDPD, or a satellite-based data network such patent, 7:6-17. Fig. 4 and col. 7:18-26. To the extent that Defendants contend that this claim limitation is inherently in the '773 patent, consistent with Section V of Plaintif it would have been obvious to a person ordinary skill in the art to with one or more of the additional references teaching this limitati U.S. Patent No. 6,366,217 ("the '217 patent"), or Burchfiel. For example, Kahn discloses the following: "Functions provided within the station software installed in 1977 i control; a gateway to other networks; a network measurement faci and delivers experimental statistics from any network components which supports examining and depositing the contents of memory information service which assists in locating and connecting to pe PRNET; and an experiment configuration control module.." Kahn

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	"From the station, parameters in each PR and terminal device in th remotely, selected elements can be halted, if appropriate, the colle from selected devices may be enabled, traffic sources may be turn collection may be initiated. At the conclusion of a measurement ru automatically spooled over the ARPANET to a remote site (e.g., U Kahn, p. 1495. "4) Off-line measurement software-the final destination of the PR the UCLA 360/91 computer. The data are sent from the station ov stored at UCLA, for use by several analysis programs." Kahn, p. 1 The '217 patent discloses the following: "FIG. 21 shows the general layout of the transmitted information s of a header, information signal, and a CRC. The header informatio a sensor interface module identifier." '217 patent, 13:56-59. "The preamble is designed to distinguish the transmitted informati signals or background noise. The identifier information is designe sensor interface module's transmission that is being received, and of information such as meter-type, count-type or any other inform being monitored. The information signal contains the data collecte module or the emergency code. The CRC provides a basic check-s code which is used to ensure that the signal transmission was corre 14:1. "The data collection module will send and receiving information t module as an Internet protocol (TCP/IP) signal. The information s the Internet, transferred across the Internet, and received by the ot collection module will send and receiving information to and from Internet protocol (TCP/IP) signal. The information signal will be s transferred across the Internet, and received by the other module." "The general layout of the wide area remote telemetry system 630 premise area network 6354, the metropolitan network 6356 and th

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	network 6358. The premise area network 6354 consists of the mor interface modules, the data collection modules and the connection elements. The metropolitan network 6356 consists of the data coll appropriate connections such as a NPCS or BPCS, or data repeater collection module. The national backbone network 6358 consists c transmit, process, store, and forward information to the end custon customer computer or a customer workstation." '217 patent, 47:5: Burchfiel discloses the following: "A similar mechanism permits centralized collection of traffic stat examination of counters in PRU memory and through centralized conditions such as "trace packets" moving through the network. A centralize this function for remote, unattended repeaters." Burchfi "Once the station has collected a set of traffic statistics, it will nor measurements to a service host for detailed statistical analysis, log Burchfiel, p. 248. "The TELNET process in the station may also be used to specify a remote server hosts via a gateway connection." Burchfiel, p. 248. "For communication with ARPANET hosts which support a proto PRN connection protocol (the Cerf-Kahn protocol mentioned prev station functions as an extremely simple gateway: arriving packets the other network after their header format is converted to that of t this case, the station does not detect missing or duplicate packets, packets which arrive out of order; it is merely a packet reformattin service." Burchfiel, p. 249. "The second approach will be conversion between the host-host pr networks. In particular, one connection will be established from a using the PRN connection protocol described in an earlier section. connection will be established from the station to an ARPANET h ARPANET host-host protocol. Data arriving from either of these c

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	forwarded through the other connection." Burchfiel, p. 249. "Finally, the PRN TELNET process performs the second type of g above: conversion between the PRN connection protocol and the A protocol. Terminals on the PRN appear identical to the terminals a are able to access remote ARPANET service hosts in the same wa
a plurality of wireless transceivers comprising at least a first wireless transceiver and a second wireless transceiver;	"Each Minion device is assigned a unique serial number which is manufacture that identifies that particular Minion device so that ea unique." '773 patent, 17:57-60. "The basic mμMinion devices may be used as stand-alone devices prescribed network functions, or they may be connected to or emb equipment or devices. For example: …Building and Factory Mana Heating, Ventilation, Air Conditioning and Refrigeration equipme including thermostats, humidity sensors, motion detectors, occupa door locks, lighting fixtures and controls, emergency alarms, signa devices." '773 patent 48:50-49:2. "The μMinion is a low-cost, intelligent two-way data radio. It part self-organizing network of functionally identical nodes. Each μMi receive data messages, and can act as an intermediary in forwardin other μMinions." '773 patent, 51:60-64.
a site controller in communication with at least the second wireless transceiver,	"It is an object of this invention to provide a low cost, multi-node messages from node-to-node; a system of nodes which hands off r implicit and/or explicit acknowledgment of the hand off; a flexible system which is applicable in a plurality of environments and for a node system having stationary nodes and mobile nodes (known as the position of which can be determined by the stationary nodes; a permits nodes to communicate with a wide area network or a glob selected number of nodes; a multi-node system which operates mu node; and a multi-node system which interfaces with a plurality of area network (WAN) connections to other communications netwo such as telephone or CATV or wireless, or satellite or terrestrial."

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