

Exhibit C – Limitations not required by the 802.11 standard.

Patent No.	Claim No.	Claim Element(s) Not Necessary for a Compliant Implementation of Either Mandatory or Optional Portions of the IEEE 802.11abgn Standards
5,740,366	Claim 8	Claim 8 states, “wherein the plurality of bridging devices participate in spanning tree routing to support the battery-powered, roaming device.”
5,740,366	Claim 13	Claim 13 states, “wherein the plurality of bridging nodes queue the messages awaiting delivery, and remove from the queue those of the messages awaiting delivery where delivery is unsuccessful.”
5,740,366	Claim 14	Claim 14 depends from at least claim 13, which is non-essential, and also states, “wherein the messages awaiting delivery remain in the queue until delivery is successful or until a predetermined number of the beacons occur wherein delivery is unsuccessful.”
5,740,366	Claim 22	Claim 22 states, “wherein each of the plurality of bridging nodes queue the messages awaiting delivery, and remove from the queue those of the messages awaiting delivery where delivery is unsuccessful.”
5,740,366	Claim 23	Claim 23 depends from at least claim 22, which is non-essential, and also states, “wherein the messages awaiting delivery remain in the queue until delivery is successful or until a predetermined number of the beacons occur wherein delivery is unsuccessful.”
5,740,366	Claim 25	Claim 25 states, “the plurality of bridging devices participate

		in spanning tree routing to support the battery-powered, roaming device.”
5,940,771	Claim 5	Claim 5 states, “wherein the data collection system comprises a code reader.”
5,940,771	Claim 6	Claim 6 depends from at least claim 5, which is non-essential, and also states, “the data collection system operates in a low noise state when not collecting data to minimize interference with the radio frequency transceiver.”
5,940,771	Claim 7	Claim 7 states, “the data collection system operates in a low noise state when not collecting data to minimize interference with the radio frequency transceiver.”
6,374,311	Claim 20	Independent Claim 20 is directed to a communication network and states, “said second node selectively either entering and remaining in a low power state between the transmissions at periodic intervals or entering and remaining in a low power state between any two of the transmissions at periodic intervals that are nonconsecutive.”
6,374,311	Claim 21	Claim 21 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.
6,374,311	Claim 22	Claim 22 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.
6,374,311	Claim 23	Claim 23 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.

6,374,311	Claim 24	Claim 24 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.
6,374,311	Claim 26	Independent Claim 26 is directed to a communication network states, "said second node synchronizing with the timed intervals to selectively enter and remain in a low power state either one of between consecutive transmissions at periodic intervals and between nonconsecutive transmissions at periodic intervals."
6,374,311	Claim 27	Claim 27 depends from at least claim 26, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 26.
6,374,311	Claim 28	Claim 28 depends from at least claim 26, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 26.
6,374,311	Claim 29	Claim 29 depends from at least claim 26, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 26.
6,374,311	Claim 30	Claim 30 depends from at least claim 26, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 26.
6,374,311	Claim 32	Independent Claim 32 is directed to a communication network and states, "a second terminal node having a wireless receiver operable in a power saving state wherein at least a portion of the wireless receiver is powered down."
6,374,311	Claim 33	Claim 33 depends from at least claim 32, which is non-

		essential, and also states, “wherein the wireless receiver of the second terminal is powered down in the power saving state.”
6,374,311	Claim 34	Claim 34 depends from at least claim 32, which is non-essential, and also states, “wherein the second terminal node transitions out of the power saving state to receive a beacon in response to an interrupt.”
6,374,311	Claim 35	Claim 35 depends from at least claims 34 and 32, which are both non-essential, and also states, “wherein the interrupt is generated in response to a timer.”
6,374,311	Claim 36	Claim 36 depends from at least claim 32, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 32.
6,374,311	Claim 37	Claim 37 depends from at least claim 32, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 32.
6,374,311	Claim 39	Claim 39 depends from at least claim 32, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 32.
6,374,311	Claim 40	Claim 40 depends from at least claim 32, which is non-essential, and also states, “wherein the second terminal node builds and stores a list of access points that are in communication range based at least in part on the strength of a signal received from an access point.”
6,374,311	Claim 43	Claim 43 states, “wherein the second terminal generates an interrupt at the expiration of the time to transition out of the power saving state.”

6,374,311	Claim 45	Claim 45 states, “wherein the second terminal node determines whether an access point is in communication range based at least in part on the strength of a signal received from the access point.”
6,374,311	Claim 46	Claim 46 is directed to a communication network and states, “a second terminal node operating in a second state in which attempts are made to minimize power consumption by the wireless receiver such that at least a portion of the receiver is powered down.”
6,374,311	Claim 47	Claim 47 depends from at least claim 46, which is non-essential, and also states, “wherein the wireless receiver of the second terminal is powered down in the second state.”
6,374,311	Claim 48	Claim 48 depends from at least claim 46, which is non-essential, and also states, “wherein the second terminal node transitions out of the second state to receive a beacon in response to an interrupt.”
6,374,311	Claim 49	Claim 49 depends from at least claims 48 and 46, which are both non-essential, and also states, “wherein the interrupt is generated in response to a timer.”
6,374,311	Claim 50	Claim 50 depends from at least claim 46, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 46.
6,374,311	Claim 51	Claim 51 depends from at least claim 46, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 46.
6,374,311	Claim 53	Claim 53 depends from at least claim 46, which is non-

		essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 46.
6,374,311	Claim 54	Claim 54 depends from at least claim 46, which is non-essential, and also states, “wherein the second terminal node builds and stores a list of access points that are in communication range based at least in part on the strength of a signal received from an access point.”
6,374,311	Claim 56	Claim 56 states, “wherein the second terminal node determines whether an access point is in communication range based at least in part on the strength of a signal received from the access point.”
6,374,311	Claim 60	Claim 60 states, “wherein the second terminal node operates to maintain the list of access points that are in communication range by, at least in part, operating to maintain an age counter for an access point in the list.”
6,374,311	Claim 64	Claim 64 states, “wherein the second terminal node operates to maintain the list of access points that are in communication range by, at least in part, operating to maintain an age counter for an access point in the list.”
7,457,646	Claim 18	Claim 18 states, “where the bridging node is a node of a spanning tree.”
7,457,646	Claim 22	Claim 22 states, “where the bridging node routes messages between other nodes.”
7,457,646	Claim 27	Claim 27 states, “where the roaming wireless terminal node is a hand-held terminal.”
7,457,646	Claim 28	Claim 28 states, “where the roaming wireless terminal node

		comprises a hand-held computer.”
7,457,646	Claim 30	Claim 30 states, “where the method is performed at the roaming wireless terminal node by, at least in part, utilizing a processor executing software instructions stored in a memory of the roaming wireless terminal node.”
7,457,646	Claim 33	Claim 33 states, “wherein the sleep mode comprises operating receiver circuitry of the roaming wireless terminal node in a powered down state.”
7,457,646	Claim 45	Claim 45 states, “wherein waking to receive a first message comprises waking for up to a maximum listening period, where the maximum listening period is at least a maximum expected time interval between consecutive transmissions of the first message.”
7,457,646	Claim 82	Claim 82 states, “further comprising utilizing a keyboard of the roaming wireless terminal node to collect information to be communicated to the bridging node.”
7,457,646	Claim 86	Claim 86 states, “further comprising building and storing a list of access points that are in communication range of the roaming wireless terminal based, at least in part, on signal strength of respective signals received from access points.”
7,457,646	Claim 88	Claim 88 states, “including storing pending messages until a predetermined number of first messages have been transmitted and delivery is unsuccessful.”
7,457,646	Claim 90	Claim 90 states, “where the bridging node is a node of a spanning tree.”
7,457,646	Claim 94	Claim 94 states, “where the bridging node routes messages

		between other nodes.”
7,457,646	Claim 98	Claim 98 states, “where the roaming wireless terminal node is a hand-held terminal.”
7,457,646	Claim 100	Claim 100 states, “where the method is performed, at least in part, utilizing a processor executing software instructions stored in a memory of the bridging node.”
7,536,167	Claim 77	Claim 77 states, “further comprising activating the transceiver to receive a pending message list for up to a maximum listening period, where the maximum listening period is at least a maximum expected time interval between consecutive pending message list transmissions.”
7,536,167	Claim 79	Claim 79 states, “where the roaming terminal comprises a hand-held terminal.”
7,536,167	Claim 80	Claim 80 states, “further comprising performing batch file transfer between the roaming terminal and a base station of the communication system.”
7,536,167	Claim 81	Claim 81 states, “further comprising performing on-line data entry with the roaming terminal.”
7,536,167	Claim 85	Claim 85 states, “wherein deactivating the roaming terminal's transceiver comprises powering down circuitry of the transceiver.”
7,536,167	Claim 102	Claim 102 states, “further comprising operating circuitry of the roaming terminal in an awake state in response to a user input and continuing operating circuitry of the roaming terminal in the awake state for a fixed time period following the user input.”

7,536,167	Claim 103	Claim 103 states, “further comprising operating circuitry of the roaming terminal in an awake state for at least an entire duration of a communication session with the communication system.”
7,536,167	Claim 104	Claim 104 states, “further comprising operating circuitry of the roaming terminal in an awake state for a fixed time period following completion of a communication session with the communication system.”
7,536,167	Claim 107	Claim 107 states, “further comprising activating the transceiver to receive a pending message list for up to a maximum listening period, where the maximum listening period is at least a maximum expected time interval between consecutive pending message list transmissions.”
7,536,167	Claim 109	Claim 109 states, “where the roaming terminal comprises a hand-held terminal.”
7,536,167	Claim 110	Claim 110 states, “further comprising performing batch file transfer between the roaming terminal and a base station of the communication system.”
7,536,167	Claim 111	Claim 111 states, “further comprising performing on-line data entry with the roaming terminal.”
7,536,167	Claim 115	Claim 115 states, “wherein deactivating the roaming terminal's transceiver comprises powering down circuitry of the transceiver.”
7,536,167	Claim 132	Claim 132 states, “further comprising operating circuitry of the roaming terminal in an awake state in response to a user input and continuing operating circuitry of the roaming

		terminal in the awake state for a fixed time period following the user input.”
7,536,167	Claim 133	Claim 133 states, “further comprising operating circuitry of the roaming terminal in an awake state for at least an entire duration of a communication session with the communication system.”
7,536,167	Claim 134	Claim 134 states, “further comprising operating circuitry of the roaming terminal in an awake state for a fixed time period following completion of a communication session with the communication system.”
7,873,343	Claim 6	Claim 6 states, “wherein the at least one processor is operable to activate the communication circuitry to receive the packet transmitted in the periodic timeslot for up to a maximum listening period, where the maximum listening period is at least the substantially constant period.”
7,873,343	Claim 12	Claim 12 states, “wherein the at least one processor is operable to cause the communication circuitry to operate in a sleep mode by, at least in part, causing the communication circuitry to be powered down.”
7,873,343	Claim 22	Claim 22 states, “wherein the at least one processor is operable to cause communication circuitry of the terminal to operate in an awake state in response to a user input and to continue to operate in the awake state for a fixed time period following the user input.”
7,873,343	Claim 23	Claim 23 states, “wherein the at least one processor is operable to cause communication circuitry of the roaming terminal to operate in an awake state for a fixed time period

		following completion of a communication session with the communication system.”
7,873,343	Claim 36	Claim 36 states, “further comprising activating the communication circuitry to receive the packet transmitted in the periodic timeslot for up to a maximum listening period, where the maximum listening period is at least the substantially constant period.”
7,873,343	Claim 42	Claim 42 states, “further comprising causing the communication circuitry to operate in a sleep mode by, at least in part, causing the communication circuitry to be powered down.”
7,873,343	Claim 52	Claim 52 states, “further comprising causing communication circuitry of the terminal to operate in an awake state in response to a user input and to continue to operate in the awake state for a fixed time period following the user input.”
7,873,343	Claim 53	Claim 53 states, “further comprising causing communication circuitry of the roaming terminal to operate in an awake state for a fixed time period following completion of a communication session with the communication system.”
5,546,397	Claim 1	Claim 1 is directed to an access point and states, “at least two wireless adapters wherein each adapter includes an RF radio, control processor means for handling low level protocol for said wireless adapter and antenna means operably connected to said adapter for transceiving radio signals” and “central processing unit means operably connected to each of said wireless adapters for controlling high level communication protocol for said high reliability access point.”

5,546,397	Claim 2	Claim 2 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
5,546,397	Claim 3	Claim 3 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
5,546,397	Claim 4	Claim 4 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
5,546,397	Claim 5	Claim 5 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
5,844,893	Claim 7	Claim 7 is directed to a data communication system and states, “a first wireless transceiver that participates on a first wireless channel to support communication within a cell” and “a second wireless transceiver that participates on a second wireless channel to support communication within the cell.”
5,844,893	Claim 8	Claim 8 depends from at least claim 7, which is non-essential, and also states, “wherein the first wireless channel supports a different radio technology from that supported by the second wireless channel.”
5,844,893	Claim 9	Claim 9 depends from at least claim 7, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 7.
5,844,893	Claim 10	Claim 10 depends from at least claim 7, which is non-essential, and therefore is non-essential for at least the

		reason(s) presented previously with regard to claim 7.
5,844,893	Claim 11	Claim 11 depends from at least claim 7, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 7.
6,665,536	Claim 1	Claim 1 is directed to an access point and states, “a control circuit disposed in the housing”; “a first wireless transceiver, disposed in the housing ...”; “a second wireless transceiver, disposed in the housing ...”; and “the control circuit accommodates communications between the first wireless transceiver and the second wireless transceiver exclusive of the wired link.”
6,665,536	Claim 5	Claim 5 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
6,665,536	Claim 8	Claim 8 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
6,665,536	Claim 10	Claim 10 depends from at least claim 1, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
6,665,536	Claim 11	Claim 11 depends from at least claim 1, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver operate independently to form a first communication cell and a second communication cell.”

6,665,536	Claim 13	Claim 13 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
6,665,536	Claim 14	Claim 14 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
6,665,536	Claim 15	Claim 15 is directed to an access point and states, “a first wireless transceiver operating to establish a first wireless cell”; “a second wireless transceiver operating to establish a second wireless cell”; “the first and second wireless transceivers operating such that the first and second cells are substantially overlapping”; and “a control circuit that communicatively couples the first and second wireless transceivers to one another.”
6,665,536	Claim 16	Claim 16 depends from at least claim 15, which is non-essential, and also states, “wherein the first and second wireless transceivers each comprise processing circuitry that supports a communication protocol.”
6,665,536	Claim 17	Claim 17 depends from at least claim 15, which is non-essential, and also states, “wherein the control circuit allows communications between the first wireless transceiver and the second wireless transceiver exclusive of the wired link.”
6,665,536	Claim 19	Claim 19 depends from at least claim 15, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”

6,665,536	Claim 20	Claim 20 is directed to a communication network and states, “each of the plurality of access points comprising:” “a housing;” “a control circuit disposed in the housing;” “a first wireless transceiver disposed in the housing ...;” “a second wireless transceiver disposed in the housing ...;” and “the control circuit accommodates communications between the first wireless transceiver and the second wireless transceiver exclusive of the wired LAN.”
6,665,536	Claim 21	Claim 21 is directed to an access point and states, “interface circuitry operable to: receive data from the processing circuitry according to the first protocol; send data to a plurality of wireless transceivers operating on independent wireless communication channels, according to at least a second protocol independent of the first protocol; send data to a wired transceiver operating on the wired link, according to a third protocol independent of the first and second protocols”.
6,665,536	Claim 23	Claim 23 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.
6,665,536	Claim 24	Claim 24 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.
6,665,536	Claim 27	Claim 27 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.
6,665,536	Claim 30	Claim 30 depends from at least claim 20, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 20.

6,665,536	Claim 32	Claim 32 depends from at least claim 20, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
6,665,536	Claim 36	Claim 36 depends from at least claim 21, which is non-essential, and also states, “wherein the processing circuitry is programmed with a network configuration to selectively route data through the interface circuitry to the plurality of wireless transceivers and the wired link.”
6,665,536	Claim 37	Claim 37 depends from at least claim 21, which is non-essential, and also states, “further comprising at least one acceptor for modularly receiving the plurality of wireless transceivers.”
6,665,536	Claim 39	Claim 39 depends from at least claim 21, which is non-essential, and also states, “wherein the plurality of wireless transceivers operate independently to form a plurality of communication cells.”
6,665,536	Claim 40	Claim 40 depends from at least claims 39 and 21, which are both non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 39 and 21.
6,665,536	Claim 41	Claim 41 depends from at least claims 39 and 21, which are both non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 39 and 21.
6,665,536	Claim 42	Claim 42 depends from at least claim 21, which is non-

		essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 21.
6,665,536	Claim 49	Claim 49 is directed to a communication system and states, “a housing;” “a control circuit disposed in the housing;” and “a wireless transceiver system, disposed in the housing, that is communicatively coupled to the control circuit, the wireless transceiver system contemporaneously operating on first and second communication channels.”
6,665,536	Claim 50	Claim 50 is directed to an access point and states, “a housing;” and “an interface system for modularly receiving into the housing a plurality of wireless transceivers operating on independent wireless communication channels” and “interface circuitry in the housing operable to communicate with wireless transceivers modularly received via the interface system.”
6,697,415	Claim 11	Claim 11 is directed to a communication network and states, “a first radio controllable to support a first communication channel operating pursuant to a first mode of a plurality of modes,” “a second radio controllable to support a second communication channel operating independently of the first radio pursuant to a second mode of the plurality of modes,” and “a controller operable to switch from the second communication channel to the first communication channel when the need for access to the communication channel arises.”
6,697,415	Claim 12	Claim 12 depends from at least claim 11, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 11.

6,697,415	Claim 15	Claim 15 depends from at least claim 11, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 11.
7,013,138	Claim 1	Claim 1 is directed to an access point and states, “a control circuit;” “a first wireless transceiver that is communicatively coupled to the control circuit ...;” “a second wireless transceiver that is communicatively coupled to the control circuit ...;” and “the control circuit accommodates communications between the first wireless transceiver and the second wireless transceiver.”
7,013,138	Claim 5	Claim 5 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,013,138	Claim 8	Claim 8 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,013,138	Claim 10	Claim 10 depends from at least claim 1, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
7,013,138	Claim 11	Claim 11 depends from at least claim 1, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver operate independently to form a first communication cell and a second communication cell.”
7,013,138	Claim 13	Claim 13 depends from at least claim 1, which is non-

		essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,013,138	Claim 14	Claim 14 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,013,138	Claim 15	Claim 15 is directed to a communication network and states, “each of the plurality of access points comprising:” “a control circuit;” “a first wireless transceiver that is communicatively coupled to the control circuit ...;” “a second wireless transceiver that is communicatively coupled to the control circuit ...,” and “the control circuit accommodates communications between the first wireless transceiver and the second wireless transceiver.”
7,013,138	Claim 17	Claim 17 depends from at least claim 15, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 15.
7,013,138	Claim 18	Claim 18 depends from at least claim 15, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 15.
7,013,138	Claim 21	Claim 21 depends from at least claim 15, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 15.
7,013,138	Claim 24	Claim 24 depends from at least claim 15, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 15.
7,013,138	Claim 26	Claim 26 depends from at least claim 15, which is non-essential, and also states, “wherein the first wireless

		transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
7,013,138	Claim 28	Claim 28 depends from at least claim 15, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 15.
7,013,138	Claim 36	Claim 36 is directed to a communication system and states, “each of the plurality of access points comprising:” “a control circuit;” and “a wireless transceiver system that is communicatively coupled to the control circuit, the wireless transceiver system adapted to contemporaneously operate on first and second communication channels.”
7,013,138	Claim 37	Claim 37 is directed to an access point and states, “an interface system for modularly receiving a plurality of wireless transceivers for operating on independent wireless communication channels;” and “interface circuitry operable to communicate with wireless transceivers modularly received via the interface system.”
7,013,138	Claim 38	Claim 38 depends from at least claim 37, which is non-essential, and also states, “wherein the interface system is configured to receive a plurality of cards each carrying at least one of the plurality of wireless transceivers.”
7,013,138	Claim 39	Claim 39 depends from at least claim 37, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 37.
7,710,907	Claim 1	Claim 1 is directed to a communication circuitry and states, “in a communication device:” “a control circuit;” “a first

		wireless transceiver that is communicatively coupled to the control circuit ...;” “a second wireless transceiver that is communicatively coupled to the control circuit ...;” and “where the control circuit accommodates communications between the first wireless transceiver and the second wireless transceiver.”
7,710,907	Claim 7	Claim 7 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,710,907	Claim 10	Claim 10 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,710,907	Claim 12	Claim 12 depends from at least claim 1, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
7,710,907	Claim 13	Claim 13 depends from at least claim 1, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver operate independently to form a first communication cell and a second communication cell.”
7,710,907	Claim 15	Claim 15 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,710,907	Claim 16	Claim 16 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the

		reason(s) presented previously with regard to claim 1.
7,710,907	Claim 17	Claim 17 is directed to a communication circuitry and states, “in a communication device:” “a first wireless transceiver operating to establish a first wireless cell;” “a second wireless transceiver operating to establish a second wireless cell, the first and second wireless transceivers operating such that the first and second cells are substantially overlapping;” and “a control circuit that communicatively couples the first and second wireless transceivers to one another.”
7,710,907	Claim 20	Claim 20 depends from at least claim 17, which is non-essential, and also states, “wherein the first wireless transceiver comprises processing circuitry that supports a first wireless communication protocol, and the second wireless transceiver comprises processing circuitry that supports a second wireless communication protocol different from the first wireless communication protocol.”
7,710,907	Claim 21	Claim 21 depends from at least claim 17, which is non-essential, and also states, “wherein the control circuit allows communications between the first wireless transceiver and the second wireless transceiver.”
7,710,907	Claim 23	Claim 23 depends from at least claim 17, which is non-essential, and also states, “wherein the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
7,710,907	Claim 24	Claim 24 is directed to a communication circuitry for controlling operation of a communication device having at least: “a first wireless transceiver ...,” and “a second wireless

		transceiver ...,” where the communication circuitry comprises a “control circuit operational to, at least: ... communicatively couple to the first wireless transceiver; communicatively couple to the second wireless transceiver and accommodate communication between the first wireless transceiver and the second wireless transceiver.”
7,710,907	Claim 30	Claim 30 depends from at least claim 24, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 24.
7,710,907	Claim 33	Claim 33 depends from at least claim 24, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 24.
7,710,907	Claim 35	Claim 35 depends from at least claim 24, which is non-essential, and also states, “where the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
7,710,907	Claim 36	Claim 36 depends from at least claim 24, which is non-essential, and also states, “where the first wireless transceiver and the second wireless transceiver operate independently to form a first communication cell and a second communication cell.”
7,710,907	Claim 38	Claim 38 depends from at least claim 24, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 24.
7,710,907	Claim 39	Claim 39 depends from at least claim 24, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 24.

7,710,907	Claim 40	Claim 40 is directed to a communication circuitry for controlling operation of a communication device having at least: “a first wireless transceiver operable to establish a first wireless cell and a second wireless transceiver operable to establish a second wireless cell that substantially overlaps the first wireless cell”, where the communication circuit comprises a “control circuit operational to, at least: ... communicatively couple to the first wireless transceiver; communicatively couple to the second wireless transceiver; [and] communicatively couple the first wireless transceiver and the second wireless transceiver to one another.”
7,710,907	Claim 43	Claim 43 depends from at least claim 40, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 40.
7,710,907	Claim 44	Claim 44 depends from at least claim 40, which is non-essential, and also states, “where the control circuit operates to allow communications between the first wireless transceiver and the second wireless transceiver.”
7,710,907	Claim 46	Claim 46 depends from at least claim 40, which is non-essential, and also states, “where the first wireless transceiver and the second wireless transceiver support substantially distinct non-deterministic media access protocols.”
7,710,907	Claim 47	Claim 47 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,710,907	Claim 48	Claim 48 depends from at least claim 17, which is non-essential, and therefore is non-essential for at least the

		reason(s) presented previously with regard to claim 17.
7,710,907	Claim 49	Claim 49 depends from at least claim 24, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 24.
7,710,907	Claim 50	Claim 50 depends from at least claim 40, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 40.
7,107,052	Claim 1	Claim 1 is directed to a communication module and states, "interface circuitry operable to: receive data from the processing circuitry according to the first protocol; send data to a plurality of wireless transceivers operating on independent wireless communication channels, according to at least a second protocol independent of the first protocol; send data to a wired transceiver operating on the wired link, according to a third protocol independent of the first and second protocols."
7,107,052	Claim 5	Claim 5 depends from at least claim 1, which is non-essential, and also states, "wherein the processing circuitry is programmed with a network configuration to selectively route data through the interface circuitry to the plurality of wireless transceivers and the wired link."
7,107,052	Claim 6	Claim 6 depends from at least claim 1, which is non-essential, and also states, "comprising at least one acceptor for modularly receiving the plurality of wireless transceivers."
7,107,052	Claim 8	Claim 7 depends from at least claim 1, which is non-essential, and also states, "wherein the plurality of wireless transceivers operate independently to form a plurality of communication cells."

7,107,052	Claim 9	Claim 9 depends from at least claims 8 and 1, which are non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 8 and 1.
7,107,052	Claim 10	Claim 10 depends from at least claims 8 and 1, which are non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 8 and 1.
7,107,052	Claim 11	Claim 11 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,107,052	Claim 12	Claim 12 is directed to a communication module and states, “an interface system for modularly receiving a plurality of wireless transceivers for operating on independent wireless communication channels;” and “interface circuitry operable to communicate with wireless transceivers modularly received via the interface system.”
7,107,052	Claim 15	Claim 15 depends from at least claim 12, which is non-essential, and also states, “wherein the interface system is configured to receive a plurality of cards each carrying at least one of the plurality of wireless transceivers.”
7,107,052	Claim 16	Claim 16 depends from at least claim 15, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 15.
7,710,935	Claim 1	Claim 1 is directed to a communication circuitry and states, “an interface circuit operable to: receive data from the processing circuit according to the first protocol; send data to the plurality of wireless transceivers, each operating on a respective independent wireless communication channel, according to at

		least a second protocol independent of the first protocol; send data to the wired transceiver operating on a wired link, according to a third protocol independent of the first and second protocols.”
7,710,935	Claim 5	Claim 5 depends from at least claim 1, which is non-essential, and also states, “wherein the processing circuit is programmed with a network configuration to selectively route data through the interface circuit to the plurality of wireless transceivers and the wired link.”
7,710,935	Claim 6	Claim 6 depends from at least claim 1, which is non-essential, and also states, “comprising at least one acceptor for modularly receiving the plurality of wireless transceivers.”
7,710,935	Claim 8	Claim 8 depends from at least claim 1, which is non-essential, and also states, “where the plurality of wireless transceivers operate independently to form a plurality of communication cells.”
7,710,935	Claim 9	Claim 9 depends from at least claims 8 and 1, which are non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 8 and 1.
7,710,935	Claim 10	Claim 10 depends from at least claims 8 and 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 8 and 1.
7,710,935	Claim 11	Claim 11 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,710,935	Claim 12	Claim 12 is directed to a communication circuitry and states, “an interface system for modularly receiving the plurality of wireless transceivers for operating on independent wireless

		communication channels;” and “an interface circuit operable to: receive data from the processing circuit according to the first protocol; send data to the plurality of wireless transceivers, each operating on a respective independent wireless communication channel, according to at least a second protocol independent of the first protocol; send data to the wired transceiver operating on a wired link, according to a third protocol independent of the first and second protocols.”
7,710,935	Claim 15	Claim 15 depends from at least claim 12, which is non-essential, and also states, “wherein the interface system is configured to receive a plurality of cards each carrying at least one of the plurality of wireless transceivers.”
7,710,935	Claim 16	Claim 16 depends from at least claims 15 and 12, which are non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claims 15 and 12.
7,710,935	Claim 25	Claim 25 is directed to a communication circuitry and states, “at least a first circuit operable to: receive data from at least a second circuit according to the first protocol; send data to the plurality of wireless transmitters, each operating on a respective independent wireless communication channel, according to at least a second protocol independent of the first protocol; send data to the wired transmitter, according to a third protocol independent of the first and second protocols.”
7,710,935	Claim 26	Claim 26 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 27	Claim 27 depends from at least claim 25, which is non-

		essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 28	Claim 28 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 32	Claim 32 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 33	Claim 33 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 34	Claim 34 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 35	Claim 35 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 37	Claim 37 depends from at least claim 25, which is non-essential, and also states, “wherein the at least a second circuit is programmed with a network configuration to selectively route data through the at least a first circuit to the plurality of wireless transmitters and the wired transmitter.”
7,710,935	Claim 38	Claim 38 depends from at least claim 25, which is non-essential, and also states, “where the plurality of wireless transmitters operate independently to form a plurality of communication cells.”

7,710,935	Claim 39	Claim 39 depends from at least claims 38 and 25, which are both non-essential, and states “where the plurality of communication cells are substantially overlapping.”
7,710,935	Claim 40	Claim 40 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 41	Claim 41 is directed to a communication circuitry and states, “at least one interface circuit operable to communicate with the plurality of wireless transceivers received via an interface system;” and “wherein the at least one interface circuit is operable to: receive data from the at least one processing circuit according to the first protocol; send data to the plurality of wireless transceivers, each operating on a respective independent wireless communication channel, according to at least a second protocol independent of the first protocol; send data to the wired transceiver operating on a wired link, according to a third protocol independent of the first and second protocols.”
7,710,935	Claim 42	Claim 42 depends from at least claim 41, which is non-essential, and also states, “wherein the interface system operates to modularly receive a plurality of wireless transceivers for operating on independent wireless communication channels.”
7,710,935	Claim 44	Claim 44 depends from at least claim 1, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 1.
7,710,935	Claim 45	Claim 45 depends from at least claim 12, which is non-essential, and therefore is non-essential for at least the

		reason(s) presented previously with regard to claim 12.
7,710,935	Claim 46	Claim 46 depends from at least claim 25, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 25.
7,710,935	Claim 47	Claim 47 depends from at least claim 41, which is non-essential, and therefore is non-essential for at least the reason(s) presented previously with regard to claim 41.