Proposed Terms and Constructions

Claim Term	Claims #	Prior Construction	Defendants' Proposed Constru...
"coded number"	All claims.	"a designated, unique sequence of characters"	"a sequence of characters designated by a central a... uniqueness (i.e., to avoid duplication between com... that is stored on the programmable communicator ... transmission being authenticated"
"at least one of the transmissions including the at least one telephone number or IP address and the coded number"	All claims.	None.	"a single wireless transmission that includes both t... telephone number or IP address" If the claim language is construed to cover the cod... transmission and the telephone number or IP addre... transmission, the claims are invalid under section 1... description. In the alternative: Indefinite.
"[the one or more wireless transmissions from the programming transmitter comprises] a General Packet Radio Service (GPRS) or other wireless packet switched data message"	Claim 1 and its dependent claims.	None.	"one General Packet Radio Service (GPRS) or wire... data message, i.e., data packet" To the extent M2M contends that one transmission... different (e.g., a string of multiple data messages la... claims are invalid under section 112 ¶ 1 for lack of...
"[the one or more wireless transmissions from the programming transmitter containing instructions to program the stored number comprise] one or more	Claim 29 and its dependent claim.	None.	"one SMS data message" To the extent M2M contends that one transmission... multiple SMS messages lasting a user session, the ... section 112 ¶ 1 for lack of written description.

short message service (SMS) data messages"			
"numbers to which the programmable communicator device is configured to and permitted to send outgoing wireless transmissions"	All claims.	None.	"the exclusive set of numbers to which the program limited to send any outgoing wireless transmission
"programmable interface"	All claims.	"an interface that is able to be directly programmed" *programmable: capable of accepting instructions for performing a task or an operation*	Means plus function limitation under 35 U.S.C. §1 Function: "establishing a communication link with technical device" Structure: No corresponding structure. The limitat U.S.C. §112 ¶2. <u>In the alternative:</u> "an interface that is able to be di accept programming instructions for performing a independently of the processing module"
"the processing module"	All claims.	"components or units of a computer program"	Means plus function limitation under 35 U.S.C. §1 Function: "authenticating one or more wireless tran programming transmitter and received by the progr device by determining if at least one transmission c Structure: No corresponding structure. The limitati U.S.C. §112 ¶2. Dependent claims use "processing module" for oth indefinite for similar reasons.
"a memory to store at	All	None.	"a memory location distinct from the identity modu

least one telephone number or IP address"	claims.		telephone number or IP address."
"identity module"	All claims.	None.	Means plus function limitation under 35 U.S.C. §1 Function: "storing a unique identifier that is unique communicator device." Structure: A SIM Card.
"process data received through the programmable interface from the at least one monitored technical device in response to programming instructions received in an incoming wireless packet switched data message"	Claim 1 and its dependent claims.	None.	"relay data from the monitored technical device in information from a remote device" To the extent M2M contends that processing in res data message means something other than relaying under section 112 ¶ 1 for lack of written descriptio
"process data received through the programmable interface from the at least one monitored technical device in response to programming instructions received in an at least one incoming shore message service (SMS) data message or packet switched data message"	Claim 29 and its dependent claim.	None.	"relay data from the monitored technical device in information from a remote device" To the extent M2M contends that processing in res data message means something other than relaying under section 112 ¶ 1 for lack of written descriptio

"programmable communicator device configured to use a memory to store at least one telephone number or IP address included within at least one of the transmissions as one or more stored telephone numbers or IP addresses if the processing module authenticates the at least one of the transmissions including the at least one telephone number of IP address and the coded number by determining that the at least one of the transmissions includes the coded number, the one or more stored telephone numbers or IP addresses being numbers to which the programmable communicator device is configured to and permitted to send outgoing wireless transmissions"	All claims.	None.	Means plus function limitation under 35 U.S.C. §1
			Function: "use a memory to store at least one telep address included within at least one of the transmis stored telephone numbers or IP addresses if the pro authenticates the at least one of the transmissions in telephone number of IP address and the coded num the at least one of the transmissions includes the co more stored telephone numbers or IP addresses bei programmable communicator device is configured outgoing wireless transmissions"
"programmable communicator device configured to use an			Additional function: "use an identity module for st for storing a unique identifier that is unique to the p communicator device"

identity module for storing an identity module for storing a unique identifier that is unique to the programmable communicator device"			
"programmable communicator device configured to process data received through the programmable interface from the at least one monitored technical device in response to programming instructions received in an incoming wireless packet switched data message"			Further additional function: "process data received programmable interface from the at least one moni response to programming instructions received in a packet switched data message" Further additional function: "process data received programmable interface from the at least one moni response to programming instructions received in a shore message service (SMS) data message or pack message"
"programmable communicator device configured to process data received through the programmable interface from the at least one monitored technical device in response to programming instructions received in an at least one incoming shore message service			

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