Appendix 1

'722 Patent Claim	The Claim Is Not Patentable
1. A method for introducing a first communication device to a second communication device in a communication network comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending and storing a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Reciting a communications network does not render a claim patentable – <i>Cybersource, Ultramercial</i>
transmitting a message from the first communication device, said message comprising presentation data that further comprises at least one of audio, pictorial and video data representing an identity of the first communication device; receiving said message at the second communication device;	 Sending or "transmitting" messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i> That the data is audio, pictorial, or video data does not render a claim patentable - <i>Ultramercial</i> Receiving media content or messages does not render a claim patentable - <i>Ultramercial</i> Receiving data from another device does not render a claim patentable - <i>Dealertrack</i> A pre-solution step of gathering data does not render a claim patentable - <i>Flook, In re Grams</i> The "device" claimed is not a particular machine
extracting the presentation data from the message;	 Benson, Dealertrack Analyzing data, such as by manipulating or extracting it, does not render a claim patentable – Benson, Ex parte Barnes, Cybersource
presenting the presentation data to a user of the second communication device in auditory or visual form;	 Displaying data does not render a claim patentable – Ultramercial, Dealertrack The "device" claimed is not a particular machine – Benson, Dealertrack
receiving user input in response to said presentation; and	 Data gathering does not render a claim patentable <i>Flook</i> Entering data does not render a claim patentable <i>Every Penny Counts</i>
storing said presentation data, as an identifier for the first communication device, in a memory of the second communication device based on said user input.	 Storing data does not render a claim patentable – Ultramercial, Ex parte Greene Reciting a memory does not render a claim patentable - Ex parte Mitchell The "device" claimed is not a particular machine – Benson, Dealertrack
2. The method of claim 1, further comprising:	• See preamble to independent claim 1

deleting said message from said memory based on said user input.	 Deleting data cannot render a claim patentable when storing does not – <i>Ultramercial, Ex parte</i> <i>Greene</i> Reciting a memory does not render a claim patentable - <i>Ex parte Mitchell</i>
3. A system for introducing a first communication device to a second communication device in a communication network comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending and storing a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting a "system" does not render a claim patentable - <i>Ex parte Birger</i> The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i> Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. Reciting a communications network does not render a claim patentable - <i>Cybersource, Ultramercial</i>
means for transmitting a message from the first communication device, said message comprising presentation data that further comprises at least one of audio, pictorial and video data representing an identity of the first communication device;	 Reciting "means for" limitations does not render a claim patentable – Every Penny Counts, Ex parte Greene Sending or "transmitting" messages does not render a claim patentable - Perfect Web Techs. That the data is audio, pictorial, or video data does not render a claim patentable – Ultramercial The "device" claimed is not a particular machine – Benson, Dealertrack
means for receiving said message at the second communication device;	 Reciting "means for" limitations does not render a claim patentable – Every Penny Counts, Ex parte Greene Receiving media content or messages does not render a claim patentable – Ultramercial Receiving data from another device does not render a claim patentable – Dealertrack A pre-solution step of gathering data does not render a claim patentable – Flook, In re Grams The "device" claimed is not a particular machine – Benson, Dealertrack
means for extracting the presentation data from the message;	 Reciting "means for" limitations does not render a claim patentable – Every Penny Counts, Ex parte Greene Analyzing data, such as by manipulating or extracting it, does not render a claim patentable – Benson, Ex parte Barnes, Cybersource

means for presenting the presentation data to a user of the second communication device in auditory or visual form;	 Reciting "means for" limitations does not render a claim patentable – Every Penny Counts, Ex parte Greene Displaying data does not render a claim patentable – Ultramercial, Dealertrack The "device" claimed is not a particular machine – Benson, Dealertrack
means for receiving user input in response to said presentation; and	 Reciting "means for" limitations does not render a claim patentable – Every Penny Counts, Ex parte Greene Data gathering does not render a claim patentable – Flook Entering data does not render a claim patentable – Every Penny Counts
means for storing said presentation data, as an identifier for the first communication device, in a memory of the second communication device based on said user input.	 Reciting "means for" limitations does not render a claim patentable – Every Penny Counts, Ex parte Greene Storing data does not render a claim patentable – Ultramercial, Ex parte Greene The "device" claimed is not a particular machine – Benson, Dealertrack Reciting a memory does not render a claim patentable - Ex parte Mitchell
4. A data structure encoded on a computer readable medium, comprising:	• Reciting a data structure or computer readable medium does not render a claim patentable – <i>Cybersource, Ex parte Mitchell, Ex parte Cornea-</i> <i>Hasegan</i>
first identifier data indicating a global identification of a first communication device; and	 Stored data does not render a claim patentable – Ultramercial, Ex parte Greene The "device" claimed is not a particular machine – Benson, Dealertrack
second identifier data comprising presentation data, said presentation data further comprising at least one of audio, pictorial and video data representing an identity of the first communication device.	 Stored data does not render a claim patentable – Ultramercial, Ex parte Greene That the data is audio, pictorial, or video data does not render a claim patentable – Ultramercial The "device" claimed is not a particular machine – Benson, Dealertrack
5. The data structure of claim 4, further comprising:	• See preamble to independent claim 4
third identifier data indicating a global identification of a second communication device; and	 Stored data does not render a claim patentable – Ultramercial, Ex parte Greene The "device" claimed is not a particular machine – Benson, Dealertrack

fourth identifier data comprising presentation data, said presentation data further comprising at least one of audio, pictorial and video data representing an identity of the second communication device.	 Stored data does not render a claim patentable – Ultramercial, Ex parte Greene That the data is audio, pictorial, or video data does not render a claim patentable – Ultramercial The "device" claimed is not a particular machine – Benson, Dealertrack
6. The data structure of claim 5, further comprising:	• See preamble to independent claim 4
message data comprising a message from said first communication device to said second communication device.	 Stored data does not render a claim patentable – Ultramercial, Ex parte Greene That the data is for a message does not render a claim patentable - Perfect Web Techs. The "device" claimed is not a particular machine – Benson, Dealertrack
7. A method of providing an identifier for a communication device, comprising:	 When the claim is viewed as a whole, it claims an algorithm for identifying a device which could send a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. Reciting a communications network does not render a claim patentable - <i>Cybersource</i>, <i>Ultramercial</i> The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
inputting at least one of auditory, pictorial and video information into the communication device;	 Data gathering does not render a claim patentable - Flook Entering data does not render a claim patentable - Every Penny Counts That the data is audio, pictorial, or video data does not render a claim patentable - Ultramercial The "device" claimed is not a particular machine - Benson, Dealertrack
converting said at least one of auditory, pictorial, and video information into device identifier data; and	 Analyzing data, such as by manipulating or converting it, does not render a claim patentable – <i>Benson, Ex parte Barnes, Cybersource</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
storing said device identifier data in a memory of said communication device.	 Storing data does not render a claim patentable – Ultramercial, Ex parte Greene Reciting a memory does not render a claim patentable - Ex parte Mitchell The "device" claimed is not a particular machine – Benson, Dealertrack

8. The method of claim 7, wherein said auditory information is a verbal phrase spoken by a device user.	 See preamble to independent claim 7 That the data is audio does not render a claim patentable – <i>Ultramercial</i>
9. The method of claim 7, wherein said pictorial information comprises a digital representation of a device user's handwriting.	 See preamble to independent claim 7 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
10. The method of claim 7, wherein said pictorial information comprises a digital portrait of a device user.	 See preamble to independent claim 7 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
11. The method of claim 7, wherein said video information comprises video of a device user.	 See preamble to independent claim 7 That the data is video does not render a claim patentable – <i>Ultramercial</i>
12. A computer-readable medium containing instructions for controlling at least one processor to perform a method of providing an identifier for a communication device, the method comprising:	 When the claim is viewed as a whole, it claims an algorithm for identifying a device which could send a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting a computer readable medium containing instructions does not render a claim patentable – <i>Perfect Web Techs., Cybersource, Ex parte</i> <i>Mitchell, Ex parte Cornea-Hasegan</i> Reciting a processor does not render a claim patentable - <i>Ex parte Mitchell</i> Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs.</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
inputting at least one of auditory, pictorial and video information into the communication device;	 Denson, Deuterrack Data gathering does not render a claim patentable Flook Entering data does not render a claim patentable Every Penny Counts That the data is audio, pictorial, or video data does not render a claim patentable – Ultramercial The "device" claimed is not a particular machine Benson, Dealertrack
converting said at least one of auditory, pictorial and video information into device identifier data; and	 Analyzing data, such as by manipulating or converting it, does not render a claim patentable – <i>Benson, Ex parte Barnes, Cybersource</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
storing said device identifier data in a	• Storing data does not render a claim patentable –

memory of said communication device.	 Ultramercial, Ex parte Greene Reciting a memory does not render a claim patentable - Ex parte Mitchell The "device" claimed is not a particular machine – Benson, Dealertrack
13. The computer-readable medium of claim 12, wherein said auditory information is a verbal phrase spoken by a device user.	 See preamble to independent claim 12 That the data is auditory does not render a claim patentable – <i>Ultramercial</i>
14. The computer-readable medium of claim 12, wherein said pictorial information comprises a digital representation of a device user's handwriting.	 See preamble to independent claim 12 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
15. The computer-readable medium of claim 12, wherein said pictorial information comprises a digital portrait of a device user.	 See preamble to independent claim 12 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
16. The computer-readable medium of claim 12, wherein said video information comprises video of a device user.	 See preamble to independent claim 12 That the data is video does not render a claim patentable – <i>Ultramercial</i>
17. A communication device comprising:	 When the claim is viewed as a whole, it claims an algorithm for identifying a device which could send a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting receiving messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
a memory;	• Reciting a memory does not render a claim patentable - <i>Ex parte Mitchell</i>
an input device configured to receive at least one of auditory, pictorial and video information; and	 Reciting an input device does not render a claim patentable - <i>Every Penny Counts</i> Data gathering does not render a claim patentable - <i>Flook</i> Entering data does not render a claim patentable - <i>Every Penny Counts</i> That the data is audio, pictorial, or video data does not render a claim patentable - <i>Ultramercial</i>
a processor configured to:	• Reciting a processor does not render a claim patentable - <i>Ex parte Mitchell</i>

convert said at least one of auditory, pictorial and video information into device identifier data, and store said device identifier data in the memory.	 Analyzing data, such as by manipulating or converting it, does not render a claim patentable – <i>Benson, Ex parte Barnes, Cybersource</i> Storing data does not render a claim patentable – <i>Ultramercial, Ex parte Greene</i> Reciting a memory does not render a claim patentable - <i>Ex parte Mitchell</i>
18. The communication device of claim 17, wherein said auditory information is a verbal phrase spoken by a device user.	 See preamble to independent claim 17 That the data is auditory does not render a claim patentable – <i>Ultramercial</i>
19. The communication device of claim 17, wherein said pictorial information comprises a digital representation of a device user's handwriting.	 See preamble to independent claim 17 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
20. The communication device of claim 17, wherein said pictorial information comprises a digital portrait of a device user.	 See preamble to independent claim 17 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
21. The communication device of claim 17, wherein said video information comprises video of a device user.	 See preamble to independent claim 17 That the data is video does not render a claim patentable – <i>Ultramercial</i>
22. A method of sending a message to one or more recipients in a communications network, comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. Reciting a communications network does not render a claim patentable - <i>Cybersource, Ultramercial</i>
retrieving device identifiers from a list of device identifiers stored in a memory of a first communication device, said device identifiers comprising at least one of audio, pictorial and video data;	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
presenting the at least one of audio, pictorial and video data to a user of the first communication device in auditory or visual form;	 Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial</i>, <i>Dealertrack</i> The "device" claimed is not a particular machine – <i>Benson</i>, <i>Dealertrack</i>

receiving user input in response to said presentation;	 Data gathering does not render a claim patentable <i>Flook</i> Entering data or receiving input does not render a claim patentable – <i>Every Penny Counts</i>
designating a second communication device as a destination for the message based on said user input; and	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
sending the message to the second communication device.	 Sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
23. The method of claim 22, further comprising:	• See preamble to independent claim 22
designating other communication devices as destinations for the message based on said user input.	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
24. A computer-readable medium containing instructions for controlling at least one processor to perform a method of sending a message to one or more recipients in a communications network, the method comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting a computer readable medium containing instructions does not render a claim patentable – <i>Perfect Web Techs., Cybersource, Ex parte</i> <i>Mitchell, Ex parte Cornea-Hasegan</i> Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs.</i> Reciting a communications network does not render a claim patentable – <i>Cybersource,</i> <i>Ultramercial</i>
retrieving device identifiers from a list of device identifiers stored in a memory of a first communication device, said device identifiers comprising at least one of audio, pictorial and video data,	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i> Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial, Dealertrack</i>
presenting the at least one of audio, pictorial and video data to a user of the	• Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial</i> ,

first communication device in auditory or	Dealertrack
visual,	• The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
receiving user input in response to said presentation,	 Data gathering does not render a claim patentable - Flook Entering data or receiving input does not render a claim patentable - Every Penny Counts
designating a second communication device as a destination for the message based on said user input, and	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
sending the message to the second communication device.	 Sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
25. The computer-readable medium of claim 24, the method further comprising:	• See preamble to independent claim 24
designating other communication devices as destinations for the message based on said user input.	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
26. A first communication device comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending a message, which is an unpatentable abstract idea, as in <i>Benson</i>. The "device" claimed is not a particular machine <i>– Benson, Dealertrack</i>
a memory configured to store a list of identifiers; and	• Reciting a memory does not render a claim patentable - <i>Ex parte Mitchell</i>
a processor configured to:	Reciting a processor does not render a claim patentable - <i>Ex parte Mitchell</i>
retrieve device identifiers from the list of device identifiers stored in the memory, said device identifier comprising at least one of audio, pictorial and video data,	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial, Dealertrack</i> Reciting a "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
present the at least one of audio, pictorial and video data to a user of the first	• Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial</i> ,

communication device in auditory or visual form,	Dealertrack
receive user input in response to said presentation,	 Data gathering does not render a claim patentable – <i>Flook</i> Entering data or receiving input does not render a claim patentable – <i>Every Penny Counts</i>
designate a second communication device as a destination for the message based on said user input, and	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson</i>
send the message to the second communication device.	 Sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
27. The first communication device of claim 26, the processor further configured to: designate other communication devices as destinations for the message based on said user input.	 See preamble to independent claim 26 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson</i>
28. A method of authorizing transmission of a message from a first communication device to a second communication device in a communications network, comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending a message upon receiving authorization, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i> Reciting a communications network does not render a claim patentable - <i>Cybersource, Ultramercial</i>
receiving a request to send a message from the first communication device, said request containing a device identifier identifying the first communication device; and	 Receiving data from another device does not render a claim patentable – <i>Dealertrack</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> A pre-solution step of gathering data does not render a claim patentable – <i>Flook, In re Grams</i>
sending an authorization message to said first communication device authorizing said first communication device to send said message if said device identifier matches any identifiers from a list of identifiers stored in a memory in said	 Sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Reciting a "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>

second communication device.	
29. A computer-readable medium containing instructions for controlling at least one processor to perform a method of authorizing transmission of a message from a first communication device to a second communication device in a communications network, the method comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending a message upon receiving authorization, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting a computer readable medium containing instructions does not render a claim patentable – <i>Perfect Web Techs., Cybersource, Ex parte</i> <i>Mitchell, Ex parte Cornea-Hasegan</i> Reciting a processor does not render a claim patentable - <i>Ex parte Mitchell</i> Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs.</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Reciting a communications network does not render a claim patentable – <i>Cybersource, Ultramercial</i>
receiving a request to send a message from the first communication device, said request containing a device identifier identifying the first communication device; and	 Receiving data from another device does not render a claim patentable – <i>Dealertrack</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> A pre-solution step of gathering data does not render a claim patentable – <i>Flook, In re Grams</i>
sending an authorization message to said first communication device authorizing said first communication device to send said message if said device identifier matches any identifiers from a list of identifiers stored in a memory of said second communication device.	 Sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Reciting a "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
30. A first communication device, comprising: a processor configured to:	 When the claim is viewed as a whole, it claims an algorithm for sending a message upon receiving authorization, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i> Reciting a processor does not render a claim patentable - <i>Ex parte Mitchell</i>

receive a request to send a message from	• Receiving data from another device does not
receive a request to send a message from a second communication device, said	•
	render a claim patentable – <i>Dealertrack</i>
request containing a device identifier	• The "device" claimed is not a particular machine
identifying the second communication	- Benson, Dealertrack
device, and	• A pre-solution step of gathering data does not
	render a claim patentable – <i>Flook, In re Grams</i>
send an authorization message to said	• Sending messages does not render a claim
second communication device authorizing	patentable - Perfect Web Techs.
said second communication device to send	• The "device" claimed is not a particular machine
said message if said device identifier	– Benson, Dealertrack
matches any identifiers from a list of	• Reciting a "memory" does not render a claim
identifiers stored in a memory of said first	patentable - <i>Ex parte Mitchell</i>
communication device.	
31. A method of forwarding a message	• When the claim is viewed as a whole, it claims
received at a first communication device	an algorithm for receiving a message and sending a
in a communications network, comprising:	message which is an unpatentable abstract idea, as
	in Benson.
	• Reciting sending messages does not render a
	claim patentable - Perfect Web Techs.
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
	• Reciting a communications network does not
	render a claim patentable – <i>Cybersource</i> ,
	Ultramercial
receiving a message at the first	• Receiving media content or messages does not
communication device;	render a claim patentable – Ultramercial
	• Receiving data from another device does not
	render a claim patentable – <i>Dealertrack</i>
	• A pre-solution step of gathering data does not
	render a claim patentable – Flook, In re Grams
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
retrieving device identifiers from a list of	• An algorithm to match profiles with data entries
device identifiers stored in a memory of	does not render a claim patentable - Perfect Web
the first communication device, said	Techs.
device identifier comprising at least one of	• The "device" claimed is not a particular machine
audio, pictorial and video data;	– Benson, Dealertrack
-	• A recitation of "memory" does not render a claim
	patentable - Ex parte Mitchell
presenting the at least one of audio,	• Displaying audio, pictorial, or video data does
pictorial and video data to a user of the	
-	not render a claim patentable – Ultramercial,
first communication device in auditory or	not render a claim patentable – <i>Ultramercial</i> , <i>Dealertrack</i>
-	not render a claim patentable – <i>Ultramercial</i> , <i>Dealertrack</i> • The "device" claimed is not a particular machine
first communication device in auditory or	not render a claim patentable – <i>Ultramercial</i> , <i>Dealertrack</i>

presentation;	– Flook
1	• Entering data or receiving input does not render a
	claim patentable – Every Penny Counts
designating a second communication device as a forwarding destination for the message based on said user input; and	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine
	– Benson
forwarding the message to the second communication device.	 Forwarding or sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
32. The method of claim 31, wherein said auditory information is a verbal phrase spoken by a device user.	 See preamble to independent claim 31 That the data is auditory does not render a claim patentable – <i>Ultramercial</i>
33. The method of claim 31, wherein said pictorial information comprises a digital representation of a device user's handwriting.	 See preamble to independent claim 31 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
34. The method of claim 31, wherein said pictorial information comprises a digital portrait of a device user.	 See preamble to independent claim 31 That the data is auditory does not render a claim patentable – <i>Ultramercial</i>
35. The method of claim 31, wherein said video information comprises video of a device user.	 See preamble to independent claim 31 That the data is video does not render a claim patentable – <i>Ultramercial</i>
36. A computer-readable medium containing instructions for controlling at least one processor to perform a method of forwarding a message received at a first communication device in a communications network, the method comprising:	 When the claim is viewed as a whole, it claims an algorithm for sending a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting a computer readable medium containing instructions does not render a claim patentable – <i>Perfect Web Techs., Cybersource, Ex parte</i> <i>Mitchell, Ex parte Cornea-Hasegan</i> Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs.</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Reciting a communications network does not render a claim patentable – <i>Cybersource, Ultramercial</i>
	Ollramercial
receiving a message at the first	Receiving media content or messages does not

retrieving device identifiers from a list of device identifiers stored in a memory of the first communication device, said device identifier comprising at least one of audio, pictorial and video data;	 Receiving data from another device does not render a claim patentable – <i>Dealertrack</i> A pre-solution step of gathering data does not render a claim patentable – <i>Flook, In re Grams</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web</i> <i>Techs.</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
presenting the at least one of audio, pictorial data and video to a user of the first communication device in auditory or visual form;	 Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial</i>, <i>Dealertrack</i> The "device" claimed is not a particular machine – <i>Benson</i>, <i>Dealertrack</i>
receiving user input in response to said presentation; and	 Data gathering does not render a claim patentable <i>Flook</i> Entering data or receiving input does not render a claim patentable – Every Penny Counts
designating a second communication device as a forwarding destination for the message based on said user input.	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson</i>
37. The computer-readable medium of claim 36, wherein said auditory information is a verbal phrase spoken by a device user.	 See preamble to independent claim 36 That the data is auditory does not render a claim patentable – <i>Ultramercial</i>
38. The computer-readable medium of claim 36, wherein said pictorial information comprises a digital representation of a device user's handwriting.	 See preamble to independent claim 36 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
39. The computer-readable medium of claim 36, wherein said pictorial information comprises a digital portrait of a device user.	 See preamble to independent claim 36 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
40. The computer-readable medium of claim 36, wherein said video information	See preamble to independent claim 36That the data is video does not render a claim

comprises video of a device user.	patentable – Ultramercial
41. A communication device comprising:	 When the claim is viewed as a whole, it claims an algorithm for receiving a message and designating a destination for the message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting sending messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
an input device;	 Reciting an input device does not render a claim patentable - <i>Every Penny Counts</i> Data gathering does not render a claim patentable - <i>Flook</i>
a memory configured to store device a list	• Reciting a memory does not render a claim
of device identifiers; and	patentable - Ex parte Mitchell
a processor configured to:	• Reciting a processor does not render a claim patentable - <i>Ex parte Mitchell</i>
receive a message at the first	• Receiving media content or messages does not
communication device, retrieve device	render a claim patentable – Ultramercial
identifiers from the list of device	• Receiving data from another device does not
identifiers stored in the memory, said	render a claim patentable – <i>Dealertrack</i>
device identifiers comprising at least one	• A pre-solution step of gathering data does not
of audio, pictorial and video data,	 render a claim patentable – <i>Flook, In re Grams</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs.</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
present the audio, pictorial and video	• Displaying audio, pictorial, or video data does
data to a user of the first communication	not render a claim patentable – <i>Ultramercial</i> ,
device in auditory or visual form,	Dealertrack • The "device" claimed is not a particular machine – Benson, Dealertrack
receive user input in response to said	• Data gathering does not render a claim patentable
presentation via the input device, and	 <i>– Flook</i> Entering data or receiving input does not render a claim patentable – Every Penny Counts
designate a second communication	• An algorithm to match profiles with data entries
device as a forwarding destination for the	does not render a claim patentable - Perfect Web
message based on said user input.	<i>Techs.</i> • The "device" claimed is not a particular machine – <i>Benson</i>

42. The communication device of claim 41, wherein said auditory information is a verbal phrase spoken by a device user.	 See preamble to independent claim 41 That the data is auditory does not render a claim patentable – <i>Ultramercial</i>
43. The communication device of claim 41, wherein said pictorial information comprises a digital representation of a device user's handwriting.	 See preamble to independent claim 41 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
44. The communication device of claim 41, wherein said pictorial information comprises a digital portrait of a device user.	 See preamble to independent claim 41 That the data is pictorial does not render a claim patentable – <i>Ultramercial</i>
45. The communication device of claim 41, wherein said video information comprises video of a device user.	 See preamble to independent claim 41 That the data is video does not render a claim patentable – <i>Ultramercial</i>
46. A method of transmitting a message from a first communication device to one or more recipients in a communications network, comprising:	 When the claim is viewed as a whole, it claims an algorithm for identifying a destination for a message and sending a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting transmitting messages does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> Reciting a communications network does not render a claim patentable – <i>Cybersource, Ultramercial</i>
retrieving device identifiers from a list of device identifiers stored in a memory of the first communication device, said device identifiers comprising at least one of audio, pictorial and video data;	 An algorithm to match profiles with data entries does not render a claim patentable - Perfect Web Techs. The "device" claimed is not a particular machine <i>– Benson, Dealertrack</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
presenting the at least one of audio, pictorial and video data to a user of the first communication device in auditory or visual form;	 Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial</i>, <i>Dealertrack</i> The "device" claimed is not a particular machine – <i>Benson</i>, <i>Dealertrack</i>
receiving user input in response to said presentation;	 Data gathering does not render a claim patentable <i>Flook</i> Entering data does not render a claim patentable <i>Every Penny Counts</i>

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designating a second communication	• An algorithm to match profiles with data entries
device as a forwarding destination for the	does not render a claim patentable - Perfect Web
message based on said user input;	Techs.
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
queuing said message in the memory of	• "Queuing" or storing data does not render a claim
said first communication device;	
said first communication device,	patentable – <i>Ultramercial, Ex parte Greene</i>
	• Reciting a memory does not render a claim
	patentable - <i>Ex parte Mitchell</i>
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
transmitting a request to send a message	• "Transmitting" or sending a request, which itself
to the second communication device, said	is a message, does not render a claim patentable -
request containing a device identifier	Perfect Web Techs.
identifying the first communication	• The "device" claimed is not a particular machine
	-
device;	– Benson, Dealertrack
receiving an authorization message from	• Receiving data from another device does not
said second communication device	render a claim patentable – <i>Dealertrack</i>
authorizing said first communication	• A pre-solution step of gathering data does not
device to send said message;	render a claim patentable – Flook, In re Grams
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
retrieving said queued message from the	• An algorithm to match profiles with data entries
	does not render a claim patentable - <i>Perfect Web</i>
memory of said first communication	÷ ,
device; and	Techs.
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
	• A recitation of "memory" does not render a claim
	patentable - Ex parte Mitchell
transmitting said message to said second	• "Transmitting" or sending a message does not
communication device.	render a claim patentable - Perfect Web Techs.
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
17 The method of claim 16 further	• Saa praamble to independent alaim 16
47. The method of claim 46, further	• See preamble to independent claim 46
comprising:	
designating one or more other	• An algorithm to match profiles with data entries
communication devices as destinations for	does not render a claim patentable - Perfect Web
the message based on said user input;	Techs.
	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
transmitting requests to send said	• "Transmitting" or sending a request, which itself
message to the one or more other	is a message, does not render a claim patentable -
communication devices, said requests	Perfect Web Techs.
-	
containing a device identifier identifying	• The "device" claimed is not a particular machine
the first communication device;	– Benson, Dealertrack

receiving authorization messages from said one or more other communication devices authorizing said first communication device to send said message;	 Receiving data from another device does not render a claim patentable – <i>Dealertrack</i> A pre-solution step of gathering data does not render a claim patentable – <i>Flook, In re Grams</i> The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
retrieving said queued message from the memory of said first communication device; and	 An algorithm to match profiles with data entries does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
transmitting said message to said one or more other communication devices.	 "Transmitting" or sending a message does not render a claim patentable - <i>Perfect Web Techs</i>. The "device" claimed is not a particular machine - <i>Benson, Dealertrack</i>
48. A communication network, comprising:	 When the claim is viewed as a whole, it claims an algorithm for identifying a destination for a message and sending a message, which is an unpatentable abstract idea, as in <i>Benson</i>. Reciting a communications network does not render a claim patentable – <i>Cybersource</i>, <i>Ultramercial</i>
at least one first communication device configured to:	• The "device" claimed is not a particular machine – <i>Benson, Dealertrack</i>
transmit at least one authorization message in response to receiving a request to send a message; and	• Reciting transmitting messages does not render a claim patentable - <i>Perfect Web Techs</i> .
a second communication device configured to:	• The "device" claimed is not a particular machine - Benson, Dealertrack
retrieve device identifiers from a list of device identifiers stored in a memory, said device identifiers comprising at least one of audio, pictorial and video data,	 An algorithm to match profiles with data entries does not render a claim patentable - Perfect Web Techs. The "device" claimed is not a particular machine <i>– Benson, Dealertrack</i> A recitation of "memory" does not render a claim patentable - <i>Ex parte Mitchell</i>
present the at least one of audio, pictorial and video data to a user of the second communication device in auditory or visual form,	 Displaying audio, pictorial, or video data does not render a claim patentable – <i>Ultramercial</i>, <i>Dealertrack</i> The "device" claimed is not a particular machine – <i>Benson</i>, <i>Dealertrack</i>
receive user input in response to said presentation,	• Data gathering does not render a claim patentable - <i>Flook</i>

	• Entering data does not render a claim patentable
	– Every Penny Counts
designate said at least one first	• An algorithm to match profiles with data entries
communication device as a forwarding	does not render a claim patentable - Perfect Web
destination for the message based on said	Techs.
user input,	• The "device" claimed is not a particular machine
	– Benson, Dealertrack
queue said message in the memory,	• "Queuing" or storing data does not render a claim
	patentable – Ultramercial, Ex parte Greene
	• Reciting a memory does not render a claim
	patentable - Ex parte Mitchell
transmit said request to send a message	• "Transmitting" or sending a request, which itself
to the at least one first communication	is a message, does not render a claim patentable -
device, said request containing a device	Perfect Web Techs.
identifier identifying the at least one first	• The "device" claimed is not a particular machine
communication device,	– Benson, Dealertrack
receive said at least one authorization	• Receiving data from another device does not
message from said at least one first	render a claim patentable – <i>Dealertrack</i>
communication device authorizing said	• A pre-solution step of gathering data does not
second communication device to send said	render a claim patentable – Flook, In re Grams
message, retrieve said queued message	• The "device" claimed is not a particular machine
from the memory, and transmit said	– Benson, Dealertrack
message to said second communication	• As noted above, retrieving and transmitting a
device.	message is not patentable - Ultramercial, Ex parte
	Greene, Perfect Web Techs.