

Invalidity of U.S. Patent 9,032,039 (“the ’039 Patent”) in View of Nokia 9210 System

Mobile devices, such as the Nokia 9210 Communicator, enabled with internet access (collectively, “Nokia 9210 System”) are described in the references included in the table below. The Nokia 9210 System qualifies as prior art under at least 35 U.S. §§ 102 and/or 103 as to the asserted claims of U.S. Patent 9,032,039 (“the ’039 Patent”), as it was known or used by others in this country, and in public use or on sale in this country, before the relevant dates as required under pre-AIA §§ 102(a) and (b), as discussed in greater detail in the chart that follows.¹

To the extent Plaintiff alleges that the Nokia 9210 System does not disclose any particular limitation of claims 1-4, 8, 9, 13-15, 17-19, 22-25, and 28-30 of the ’039 Patent (the “Asserted Claims”), either expressly or inherently, it would have been obvious to a person of ordinary skill in the art as of the priority date of the ’039 patent to modify the Nokia 9210 System and/or combine the teachings of the Nokia 9210 System with other prior art references, including but not limited to the prior art references presently found in Samsung’s Invalidation Contentions and any supplements thereto and the relevant section of charts for other prior art for the ’039 Patent in a manner that would have rendered the Asserted Claims invalid as obvious. The inclusion of the particular limitation into the Nokia 9210 System would have been obvious for at least the following reasons: It would have been obvious to modify the Nokia 9210 System, alone or in combination with the references identified in Sections III.A-B and IV.B-C of Samsung’s Invalidation Contentions, to meet this limitation based on: (a) the teachings in the Nokia 9210 System itself; (b) a person of ordinary skill in the art implementing a predictable variation of the the Nokia 9210 System or in the other identified references; (c) the logic, judgment, intelligence, creativity, innovation and common sense a person of ordinary skill in the art would employ; (d) the inferences and creative and routine steps that a person of

¹ Nothing in these claim charts should be construed as an admission regarding infringement, either literally or under the doctrine of equivalents, or as an admission regarding Samsung’s understanding of the proper scope of the Asserted Claims. Given Plaintiff’s vague and ambiguous infringement contentions, the exemplary citations herein necessarily account for a variety of possible infringement arguments and claim constructions. Samsung reserves the right to rely on additional citations or sources of evidence that also may be applicable, or that may become applicable in light of claim construction, changes in Plaintiff’s infringement contentions, and/or information obtained during discovery as the case progresses. Various positions put forth in this document are predicated on Plaintiff’s overly broad interpretation of its claims as evidenced by the infringement allegations received to date. Those portions are not intended to and do not necessarily reflect Samsung’s interpretations of the true and proper scope of Plaintiff’s claims, and Samsung reserves the right to adopt claim construction positions that differ from or even conflict with various positions put forth in this document.

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ordinary skill in the art would employ; (e) market demand for methods and/or systems to include this limitation; and/or (f) design needs or market pressures to solve a problems with a finite number of solutions that could have produced the desired outcome.

Samsung reserves the right to amend or supplement this claim chart at a later date pursuant to the Second Amended Docket Control Order issued by the Court on December 19, 2024 and based on further discovery including materials received pursuant to any third party subpoenas, any supplemental infringement contentions or to any interrogatory response provided by Plaintiff purporting to rebut these ineligibility contentions.

Further, these charts incorporate Plaintiff’s apparent interpretation of the breakdown of elements within the asserted claims, as reflected in Plaintiff’s infringement contentions to date. Samsung does not concede that such interpretation is correct, and reserves its right to supplement these contentions accordingly.

References	
Full citation	Abbreviation
NOKIA CORP., NOKIA 9210i COMMUNICATOR USER’S GUIDE (2000).	Nokia 9210 User Guide
REAL NETWORKS, INC., REALONE PLAYER SCRIPTING GUIDE (2002).	RealOne Player Guide
NOKIA CORP., NOKIA COMMUNICATOR IN OPERATION: DELIVERY DATA IN REAL TIME (1999).	SPEED
REAL NETWORKS, INC., REALPLAYER MOBILE.	RealPlayer mobile page
<i>How Do I Post a Picture on This BBS?, Off-Road Forums, https://forums.off-road.com/threads/how-do-i-post-a-picture-on-this-bbs.45078/ (last visited Jan. 24, 2025).</i>	Off-road

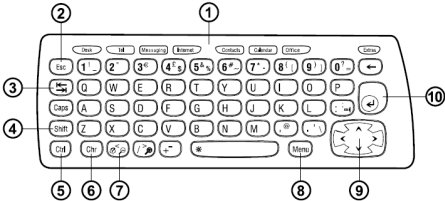
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<p><i>Post a Picture of Yourself, Doomworld Forum</i>, https://www.doomworld.com/forum/topic/55145-post-a-picture-of-yourself/ (last visited Jan. 24, 2025).</p>	<p>Doomworld</p>
<p><i>Pictures from My Trip, Ambergris Caye Forum</i>, https://ambergriscaye.com/forum/ubbthreads.php/topics/43838/pictures-from-my-trip.html (last visited Jan. 24, 2025).</p>	<p>Ambergriscaye</p>
<p>Tomowa, <i>FirstMB: A Guide to the Milliun Bytes</i>, Wayback Machine (archived July 21, 2004), https://webcf.waybackmachine.org/web/20040721013650/http://tomowa.com:80/firstmb.htm.</p>	<p>Tomowa</p>
<p><i>Post a Picture of Yourself, John Bridge Forum</i>, https://www.johnbridge.com/vbulletin/archive/index.php/t-371.html (last visited Jan. 24, 2025).</p>	<p>Johnbridge</p>
<p>AvantGo, <i>What's New in AvantGo</i>, Wayback Machine (archived Mar. 2, 2000), https://webcf.waybackmachine.org/web/20000302040516/http://avantgo.com/help/AvantGoUserGuide/WhatsNew.html.</p>	<p>WhatsNew</p>
<p>Microsoft, <i>Windows Embedded Community Newsgroups</i>, Wayback Machine (archived Feb. 7, 2003), https://webcf.waybackmachine.org/web/20030207101214/http://www.microsoft.com/windows/embedded/community/newsgroups/default.asp.</p>	<p>Community Newsgroups</p>
<p>Microsoft, <i>Microsoft Newsgroups: microsoft.public.windowsce.app.development</i>, Wayback Machine (archived Feb. 28, 2003), https://webcf.waybackmachine.org/web/20030228180300/</p>	<p>Public Newsgroups</p>

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<p>http://communities.microsoft.com/Newsgroups/default.asp?ICP=embedded&sLCID=US&newsgroup=microsoft.public.windowsce.app.development.</p>	
<p>AvantGo, Inc., <i>Form 10-K for the Fiscal Year Ended October 31, 2001</i>, U.S. Securities and Exchange Commission (Aug. 16, 2002), https://www.sec.gov/Archives/edgar/data/1110700/000089155402001819/d50108_10-k.txt.</p>	AvantGo 10-K
<p>University of Oklahoma, <i>Internet Use FAQ</i>, University of Oklahoma (Sept. 12, 1995), https://www.ou.edu/research/electron/internet/use-faq.htm.</p>	Usenet FAQ
<p>Ann Brookhart, <i>Netscape Email: Lecture Notes</i>, Academic Technology and Networks, University of North Carolina (Jul. 31, 2000), https://people.stfx.ca/rpalanis/131/lecture_notes/Comp_Essent/Netscapeemail.pdf.</p>	Netscape Messenger
<p>MathGroup Forum, https://forums.wolfram.com/mathgroup/ (last visited Jan. 24, 2025).</p>	Mathgroup
<p>User Group Issues, CoCreate Users Forum, https://www.cocreateusers.org/forum/archive/index.php/f-56.html (last visited Jan. 24, 2025).</p>	User Group Issues
<p>National Users Group Meeting, Cocreate Users Forum, https://www.cocreateusers.org/forum/archive/index.php/t-4048.html (last visited Jan. 24, 2025).</p>	National Users Group Meeting

Comparison of the Asserted Claims of the ’039 Patent to Nokia 9210 System ²

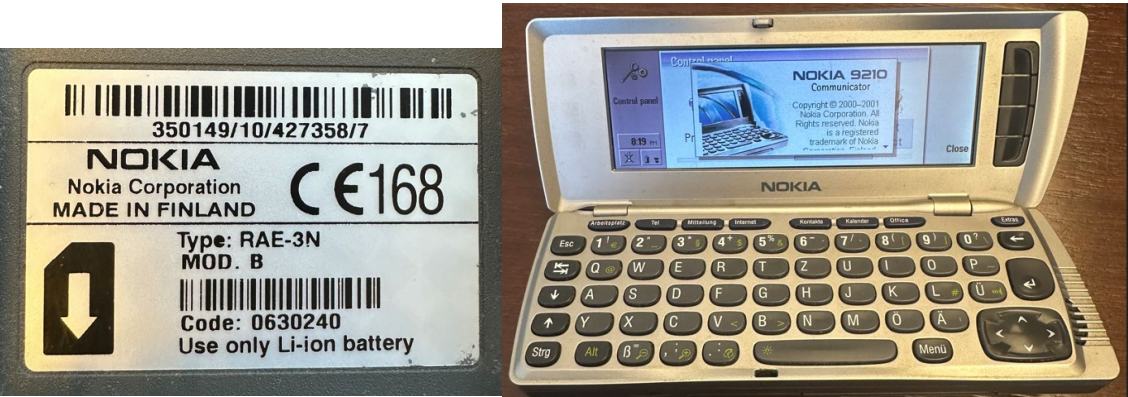

'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
[1Pre] A method comprising	To the extent the preamble is limiting, Nokia 9210 System discloses the claimed method for the reasons set forth below.
[1A]: capturing content at a mobile device;	<p>This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System allowed users to capture content in the form of messages:</p> <p style="text-align: center;">Communicator keyboard</p>  <p style="text-align: center;"><small>Figure 6 In addition to the normal character and number keys, the keyboard has a number of special keys, as shown in Figure 6.</small></p> <p>Nokia 9210 User Guide at 16.</p> <p>“When you start writing a new fax, mail or short message, a temporary copy of it is automatically stored in the Drafts folder.” Nokia 9210 User Guide at 165.</p>

² The excerpts cited herein are exemplary. For any claim limitation, Samsung may rely on excerpts cited for any other limitation and/or additional excerpts not set forth fully herein to the extent necessary to provide a more comprehensive explanation for a reference’s disclosure of a limitation. Where an excerpt refers to or discusses a figure or figure items, that figure and any additional descriptions of that figure should be understood to be incorporated by reference as if set forth fully therein.


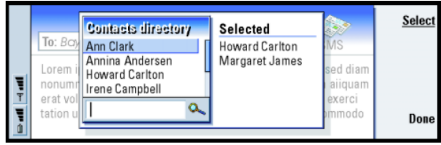

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>To write and send new mail</p> <p>1 Press Write mail in the main view of Messaging. The mail editor opens, see figure 73.</p>  <p>Figure 73</p> <p>2 Write the mail message.</p> <p>Nokia 9210 User Guide at 176.</p> <p>“The Short Message Service (SMS) enables you to send and receive short messages over the digital wireless network.” Nokia 9210 User Guide at 185.</p> <p>Nokia 9210 System allowed users to capture content in the form of documents:</p> <p>“You can use Word Processor to write new and edit existing text documents. You can insert and view images and other files in the documents. You can also send and receive documents as fax, SMS, mail, PC mail, or via infrared.” Nokia 9210 User Guide at 191.</p> <p>Nokia 9210 System allowed users to capture content in the form of images:</p> <p>“You can choose parts of an opened image, save them as separate images, and reuse them.” Nokia 9210 User Guide at 235.</p> <p>Nokia 9210 System allowed users to capture content in the form of audio:</p> <p>“MIME (Multipurpose Internet Mail Extensions): A standard Internet format which permits, for instance, multiple mail objects in a single message. The mail objects can be, for example, formatted multifold text messages and non-textual elements, such as images and audio fragments.” Nokia 9210 User Guide at 273.</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>The images below further support that Nokia 9210 System is a mobile device (SAM-MDT-0096333-334):</p> 
<p>[1B] identifying a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p>	<p>This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System allowed users to create contacts, email threads, or groups where captured content, such as messages, images, audio, and documents, could be uploaded, permitting interaction between users:</p> <p>“You can use the Contacts application to create, edit, and manage all contact information, such as phone numbers and addresses.” Nokia 9210 User Guide at 93.</p> <p>Contacts directory</p> <p>The main view of Contacts contains two frames.</p>  <p>Figure 30 Nokia 9210 User Guide at 93.</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>“You can create contact groups to save time by sending e-mails and short messages to all members of the contact group in one action.” Nokia 9210 User Guide at 102.</p> <p>An example of a contact group with members is shown in Figure 33.</p>  <p>Figure 33</p> <p>Nokia 9210 User Guide at 102.</p> <p>To select recipients</p> <p>There are two ways to select recipients to your fax, mail and short messages:</p> <ul style="list-style-type: none"> Note: A fax can have only one recipient. <ol style="list-style-type: none"> Press Recipient in the corresponding message editor. A dialog listing your contacts opens, see figure 70.  <p>Figure 70</p> <p>Nokia 9210 User Guide at 165.</p> <p>To write and send new mail</p> <ol style="list-style-type: none"> Press Write mail in the main view of Messaging. The mail editor opens, see figure 73.  <p>Figure 73</p> <ol style="list-style-type: none"> Write the mail message. <p>Nokia 9210 User Guide at 176.</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>“When replying to a message, you can choose whether you want the text of the received message to be in the reply.” Nokia 9210 User Guide at 187.</p> <p>Nokia 9210 System allowed users to browse the internet through AvantGo and access forums, newsgroups, and websites where they could interactively post and respond to content:</p> <p>“AvantGo.com enhances your Web browsing experience in two important ways: Improved Performance and Optimized Viewing. Simply fire up your modem and enter your favorite Web address. AvantGo.com retrieves the page in seconds and reformats it on the fly for easy navigation on the device. Optimized Wireless channels provide access to a full range of information sources, so you can stay in tuned-in wherever you are.” WhatsNew.</p> <p>“AvantGo.com software now supports HTML forms. This means that you can use AvantGo.com interactively just as you would your Web browser.html form” WhatsNew</p> <p>“Our AvantGo Mobile Internet service allows Internet users with a handheld device or Internet-enabled phone to access Web-based services and content in real-time, using a device with a wireless connection or through synchronization with a desktop computer. Our AvantGo Mobile Internet service allows Internet users to interact with Web-based applications and services and enter information into mobile devices for posting onto the Web.” AvantGo 10-K.</p> <p>Nokia 9210 System allowed users to browse the internet and access forums, newsgroups, websites, and messengers where they could interactively post and respond to content, such as the following exemplary forums, newsgroups, websites, and messengers:</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<div data-bbox="682 341 1570 402" style="border: 1px solid black; padding: 2px;"> <p>CoCreate User Forum > Old NewsGroup Archive > Archive Forums > User Group Issues</p> </div> <div data-bbox="1507 414 1570 451" style="border: 1px solid black; padding: 2px; text-align: center;"> <p>PDA</p> </div> <p data-bbox="682 435 1249 467">View Full Version : User Group Issues</p> <div data-bbox="682 495 1570 1161" style="border: 1px solid black; padding: 10px;"> <ol style="list-style-type: none"> 1. National Users Group Meeting 2. Alternative font files for ME10 3. Conference issues? 4. Another newsgroup 5. Overall Concerns of this years conference. 6. About sharing success story ! 7. About sharing success stories 8. Special Interest Groups - ANY FEEDBACK? 9. 1998 User Group Conference 10. 1998 National UG Materials 11. Conference photos 12. Fall 98 Vantage Point now online 13. UNIX to Win95/Win-NT Macro "Translator" 14. Newsletter link 15. ACE macros updated for ME10 8.7 16. Year 2000 compliance 17. Employment Opportunity 18. Want to start user group in Carolinas 19. 1999 CoCreate User Conference site and date select 20. Plotting with Print Manager </div> <p data-bbox="651 1166 892 1198">User Group Issues.</p>


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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p data-bbox="674 342 1518 407"> CoCreate User Forum > Old NewsGroup Archive > Archive Forums > User Group Issues > National Users Group Meeting </p> <p data-bbox="667 423 1518 472"> View Full Version : National Users Group Meeting PDA </p> <div data-bbox="674 500 1518 667" style="border: 1px solid gray; padding: 5px; margin-bottom: 10px;"> <p data-bbox="680 509 1512 537"> Eddie Zihlman Jr. 05-05-1998, 04:10 AM </p> <p data-bbox="680 553 1503 656"> I understand that the meeting will be the first week of August in Keystone Colorado but has anyone received a Vantage Point or mail out from CoCreate confirming that. It is now less that 3 months away. What's happening? </p> </div> <div data-bbox="674 703 1518 971" style="border: 1px solid gray; padding: 5px;"> <p data-bbox="680 712 1512 740"> Gene Nevill 05-15-1998, 12:42 AM </p> <p data-bbox="680 756 1503 959"> I was beginning to wonder if anyone was going to ask the question. It may be that the tentative maybe just that. Also, are we planning to have meetings on the users group prior to the beginning of the confetrence? I am planning to attend both the PDM and the CAD as I am envolved with both, so I would be available if the officers and chairpersons wanted/needed to meet. Of course all my plans are subject to change at the drop of a hat around here. It seems that hats tend to blow around alot so who knows. HOPE to see you at conference. </p> </div> <p data-bbox="653 1008 1052 1040" style="margin-top: 20px;">National Users Group Meeting.</p>

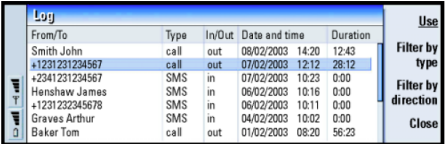
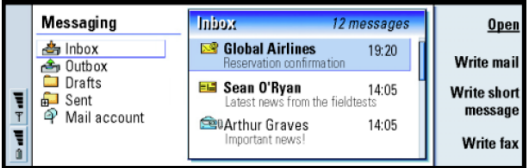
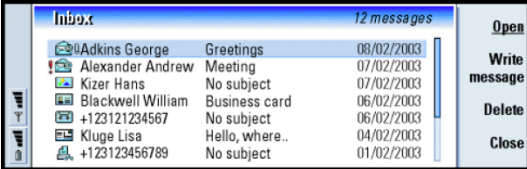
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>“Windows Embedded Community newsgroups are peer-to-peer forums in which you can share and exchange information with other Windows Embedded systems and application developers. You can access these newsgroups from the Web or by using a newsreader such as Outlook Express.” Community Newsgroups.</p> <p>Usenet FAQ (describing Newsgroups).</p> <p>Netscape Messenger (describing Netscape Messenger).</p> <p>“MathGroup is a moderated email list and internet newsgroup. The email list formed in the late 1980s shortly after the introduction of Mathematica. Since 1994, messages to the MathGroup email list have also appeared in the moderated newsgroup comp.soft-sys.math.mathematica.*” Mathgroup.</p> <p>Blackboard, Event411, Evite, and LiveJournal are additional examples of websites/forums that could be accessed on the Nokia 9210 System. <i>See also</i> Exhibits C3, C5, C6, and C10.</p> <p>Nokia 9210 System allowed users to access the internet and create online photo albums or groups where captured content, such as messages, images, audio, and documents, could be uploaded, permitting interaction between users:</p> <div data-bbox="751 1117 1142 1247" data-label="Image"> </div> <p><i>Figure 59</i></p> <p>To open the WWW browser,</p> <ol style="list-style-type: none"> 1 Press the Internet application button on the communicator keyboard. 2 Select the WWW application and press Open. <ul style="list-style-type: none"> • Unless you have already redefined the default homepage, a Nokia 9210i link page opens. This page is located in the memory of your communicator and does not require an Internet connection. <p>Nokia 9210 User Guide at 141.</p>

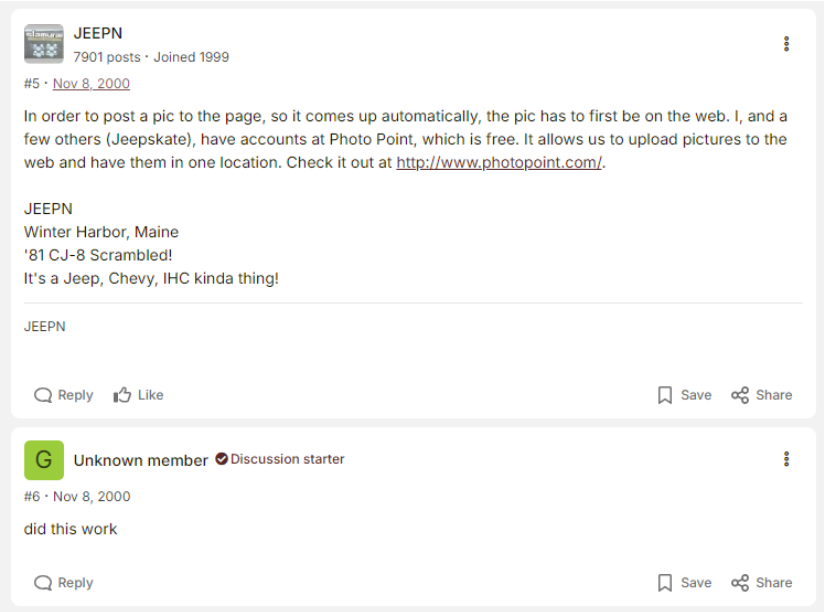
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>To open a Web page</p> <p>There are several ways to open a page in the World Wide Web.</p> <p>1 If you know the address of the Web page that you want to visit, press Open URL, type the address into the address field, and press OK. Alternatively, select a link on your default home page and press Go to</p>  <p>Figure 61 Nokia 9210 User Guide at 143.</p> <p>“Once the WAP page is opened, use the Λ and V arrows on the Arrows key to scroll the view and to choose hyperlinks and hotspots.” Nokia 9210 User Guide at 156.</p> <p>“A World Wide Web (WWW) page may contain hotspots, such as selection lists, text entry fields, and reset/submit buttons, which enable you to input information into the WWW.” Nokia 9210 User Guide at 270.</p>
<p>[1C] determining information associated with at least one wireless networking functionality of the mobile device;</p>	<p>This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System had wireless networking functionality. <i>See</i> [1D]-[1E].</p> <p>Nokia 9210 System allowed determination of phone numbers, email addresses, subjects, and date/time associated with messages:</p>




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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System																																													
	<p>Log</p> <p>Log contains information about the communication history of your communicator. The log shows all, or certain types of communication events in chronological order. With log files you can monitor your communications, use the information to create or complete contact cards, or reply directly to the sender in the log.</p>  <table border="1" data-bbox="758 459 1199 602"> <thead> <tr> <th>From/To</th> <th>Type</th> <th>In/Out</th> <th>Date and time</th> <th>Duration</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>Smith Jehn</td> <td>call</td> <td>out</td> <td>08/02/2003 14:20</td> <td>12:43</td> <td rowspan="2">Filter by type</td> </tr> <tr> <td>+1231231234567</td> <td>call</td> <td>out</td> <td>07/02/2003 12:12</td> <td>26:12</td> </tr> <tr> <td>+2341231234567</td> <td>SMS</td> <td>in</td> <td>07/02/2003 10:23</td> <td>0:00</td> <td rowspan="2">Filter by direction</td> </tr> <tr> <td>Henshaw James</td> <td>SMS</td> <td>in</td> <td>06/02/2003 10:16</td> <td>0:00</td> </tr> <tr> <td>+1231232345678</td> <td>SMS</td> <td>in</td> <td>06/02/2003 10:11</td> <td>0:00</td> <td rowspan="2">Close</td> </tr> <tr> <td>Graves Arthur</td> <td>SMS</td> <td>in</td> <td>04/02/2003 10:02</td> <td>0:00</td> </tr> <tr> <td>Baker Tom</td> <td>call</td> <td>out</td> <td>07/02/2003 08:20</td> <td>56:23</td> <td></td> </tr> </tbody> </table> <p>Figure 12</p> <p>Nokia 9210 User Guide at 33.</p>  <p>Nokia 9210 User Guide at 160.</p>  <p>Nokia 9210 User Guide at 162.</p> <p>“Your Inbox shows the date of received short messages and the time of the short messages received on the current day.” Nokia 9210 User Guide at 187.</p>	From/To	Type	In/Out	Date and time	Duration	Use	Smith Jehn	call	out	08/02/2003 14:20	12:43	Filter by type	+1231231234567	call	out	07/02/2003 12:12	26:12	+2341231234567	SMS	in	07/02/2003 10:23	0:00	Filter by direction	Henshaw James	SMS	in	06/02/2003 10:16	0:00	+1231232345678	SMS	in	06/02/2003 10:11	0:00	Close	Graves Arthur	SMS	in	04/02/2003 10:02	0:00	Baker Tom	call	out	07/02/2003 08:20	56:23	
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>Nokia 9210 System allowed users to browse the internet and determine information associated with wireless messaging such as username and date/time, such as in the following exemplary forums, newsgroups, websites, and messengers:</p>  <p>Off-road.</p>

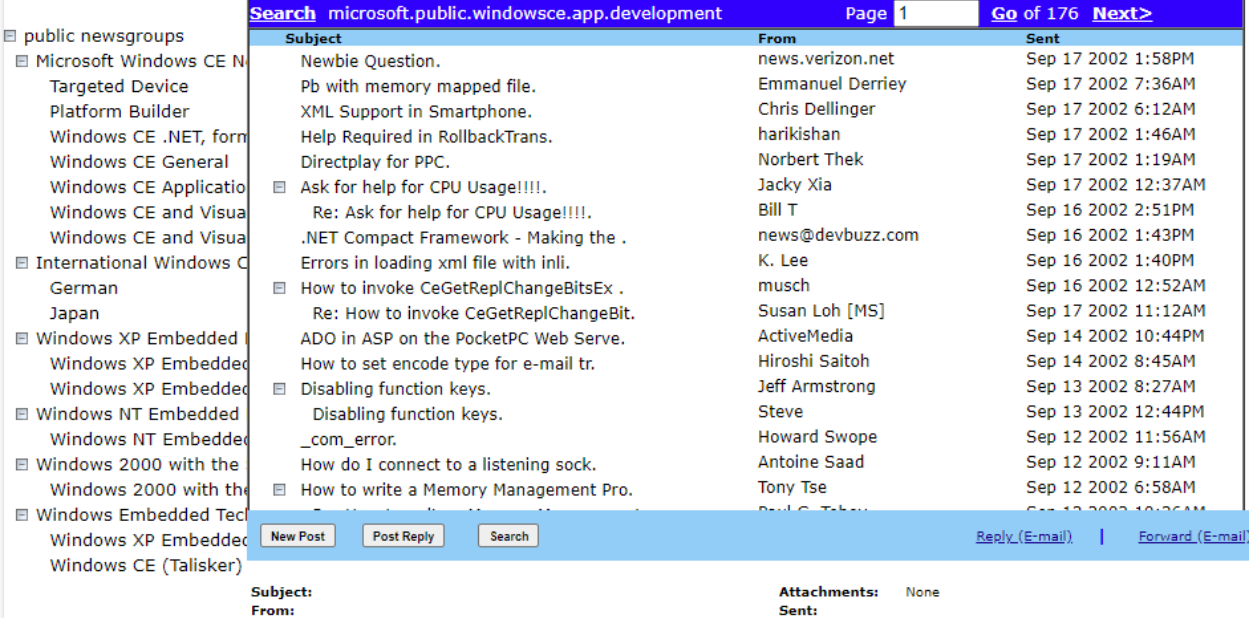
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<div data-bbox="653 318 1885 695" style="border: 1px solid black; padding: 5px;"> <p>Jon code scholar  Registered: 12-99</p> <p>Posted April 19, 2001 Could you update my pic toke? :P http://jon.alkali.org/photos/rednoseday/jon-angry.jpg</p> <hr/> <p>Lüt Administrator  Registered: 01-00</p> <p>Posted April 19, 2001 Man, who are half those people? Is that the multiplayer community there or something? You ought to do little profily-thingies to go with them, like if people wanna throw up a small text file along with their picture... maybe?</p> </div> <p data-bbox="646 699 814 732">Doomworld.</p> <div data-bbox="653 773 1885 1206" style="border: 1px solid black; padding: 5px;"> <p data-bbox="663 786 1875 813">👍 Re: Pictures from my trip! 09/06/01 08:31 PM #43839</p> <p data-bbox="663 821 1560 849">Over_40_Pirate 🗨️ Nice job! I still haven't posted mine yet! Hey! I'm still on island time!</p> <p data-bbox="663 873 741 933"></p> <hr/> <p data-bbox="663 1000 1875 1027">👍 Re: Pictures from my trip! 09/07/01 08:23 AM #43840</p> <p data-bbox="663 1036 1854 1157">Debbie 🗨️ Darcy, The photos are excellent. Do you paint??? I totally fell in love with the picture of the lilly pads and thought it would make an awesome painting!!!! Debbie</p> </div> <p data-bbox="646 1214 856 1247">Ambergriscaye.</p>

**Mobile Data Technologies, LLC v. Samsung Electronics Co. Ltd., and Samsung Electronics America, Inc.
 No. 2:24-cv-00435-JRG-RSP (E.D. Tex.)
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p style="text-align: center;">May 27, 2002 at 01:51:54 Tom (You all know it) How about this, it works. I wonder if anybody will use it?? Bye</p> <p>May 27, 2002 at 02:02:38 Tom (tom@clavelfamily.net) OK I just added a 'clear form' button.::The time displayed is Eastern Time Zone.::Thats where the server for this website is and so adjust the posted time accordingly for your location.</p> <p>May 29, 2002 at 09:23:11 Karen (You Don't Have To.....) Ok, I must be the first, so what is the grand prize? ::Since this must be the place to post important messages, I guess I'll let everyone know, that I am leaving my current job (after 15+ years) and venturing out on to a new position! My last day here will be June 7th. After June 7th, you can reach me at my home e-mail (langkl@earthlink.net)although, I rarely check it. I should have e-mail at my new job, and I'll let you all know when I know.::</p> <p>Tomowa.</p> <div style="border: 1px solid gray; padding: 5px; margin: 10px 0;"> <p>John Bridge 08-20-2001, 03:12 PM Well, I'm wrong. I just remembered Dave Gobis was the first to send a pic. The famous "Polar Bear" shot. Cant' remember where I put it, but I'll find it and move a copy over here. Guess I'll have to move myself in here too. And Rob's daughter Jana, too.</p> </div> <div style="border: 1px solid gray; padding: 5px; margin: 10px 0;"> <p>JC 08-20-2001, 04:55 PM Man he looks just like I imagined!! Or maybe it just that all those painters look the same after awile..i dunno</p> </div> <p>Johnbridge.</p>

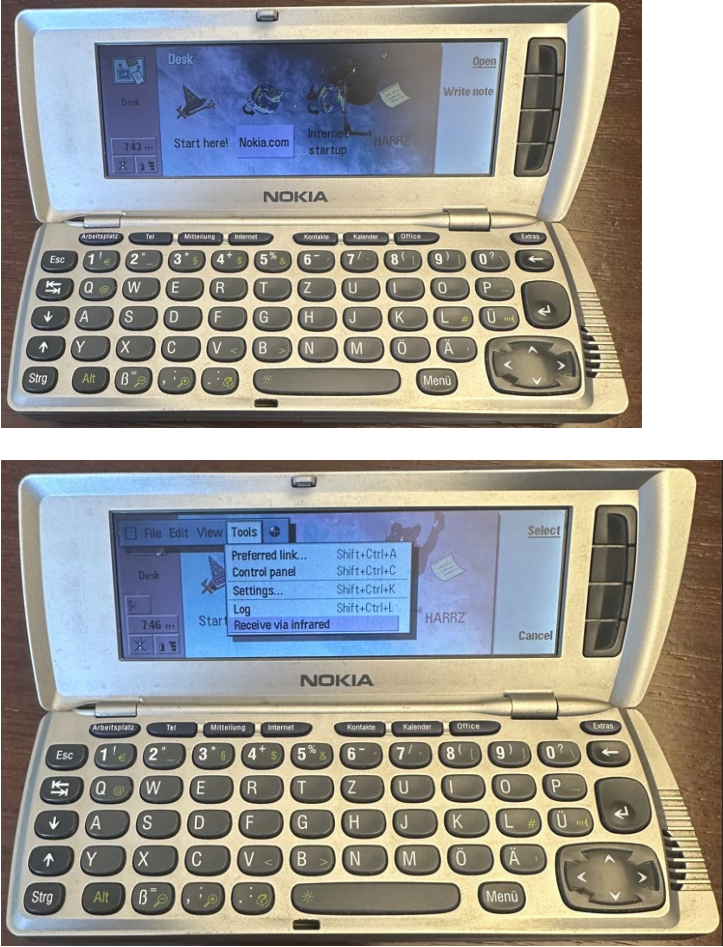
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System	
	 <p>Public Newsgroups.</p>	
<p>[1D] providing the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p>	<p>This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System allowed users to provide captured content, such as messages, images, audio, video, or documents, to servers for insertion into Contacts, groups, and email threads:</p> <p>Servers page</p> <p><i>Mail account type:</i> Defines the mail protocol your remote mailbox service provider recommends. The options are <i>POP3</i> and <i>IMAP4</i>.</p> <p><i>Outgoing mail server:</i> The IP address or host name of the computer that sends your Internet mail.</p> <p><i>Incoming mail server:</i> The IP address or host name of the computer that receives your Internet mail.</p>	

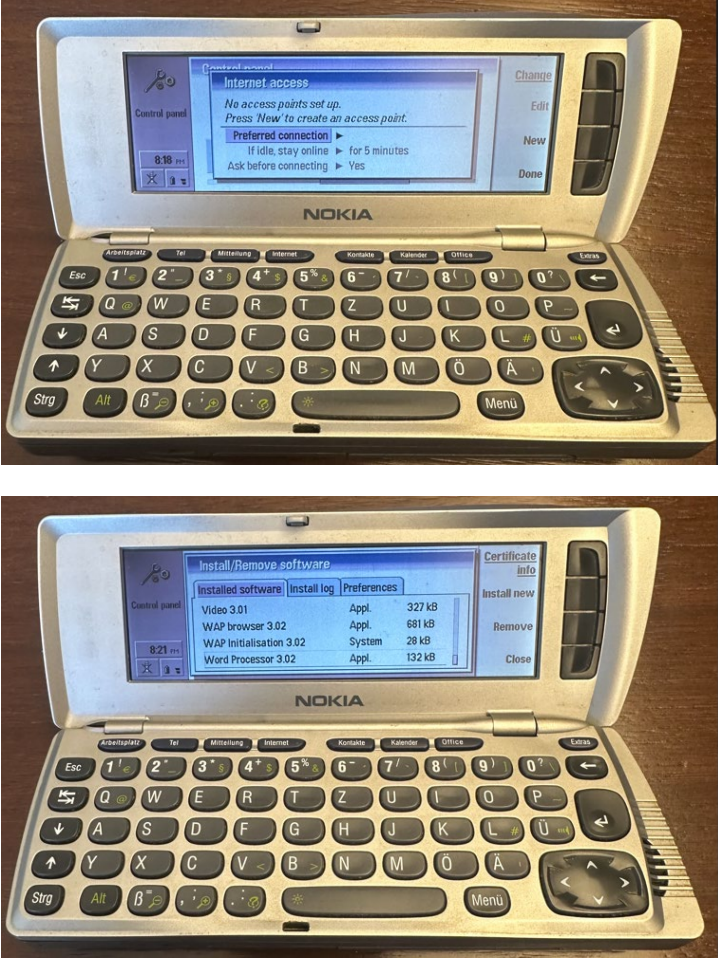
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>Nokia 9210 User Guide at 174.</p> <p>“Some servers have access restrictions that require a valid user name and password. In this case, you will be prompted for your user name and password before the Web page can be retrieved.” Nokia 9210 User Guide at 143.</p> <p>“Some servers have access restrictions that require a valid user name and password. In this case, you will be asked to type in the user name and password before a connection to the service can be established.” Nokia 9210 User Guide at 156.</p> <p>“If there are multiple PC mail or SMTP services defined, a selection list of available services defined in the messaging server will be shown.” Nokia 9210 User Guide at 185.</p> <p>“With Certificate manager you can manage digital certificates which you use when connecting to WWW sites, WAP services, mail servers, and when installing software. You need these certificates when you: want to connect to an online bank or some other site or remote server for actions that involve transferring confidential information” Nokia 9210 User Guide at 224.</p> <p>The images below further support that Nokia 9210 System allowed sharing content (SAM-MDT-0096335-346):</p>

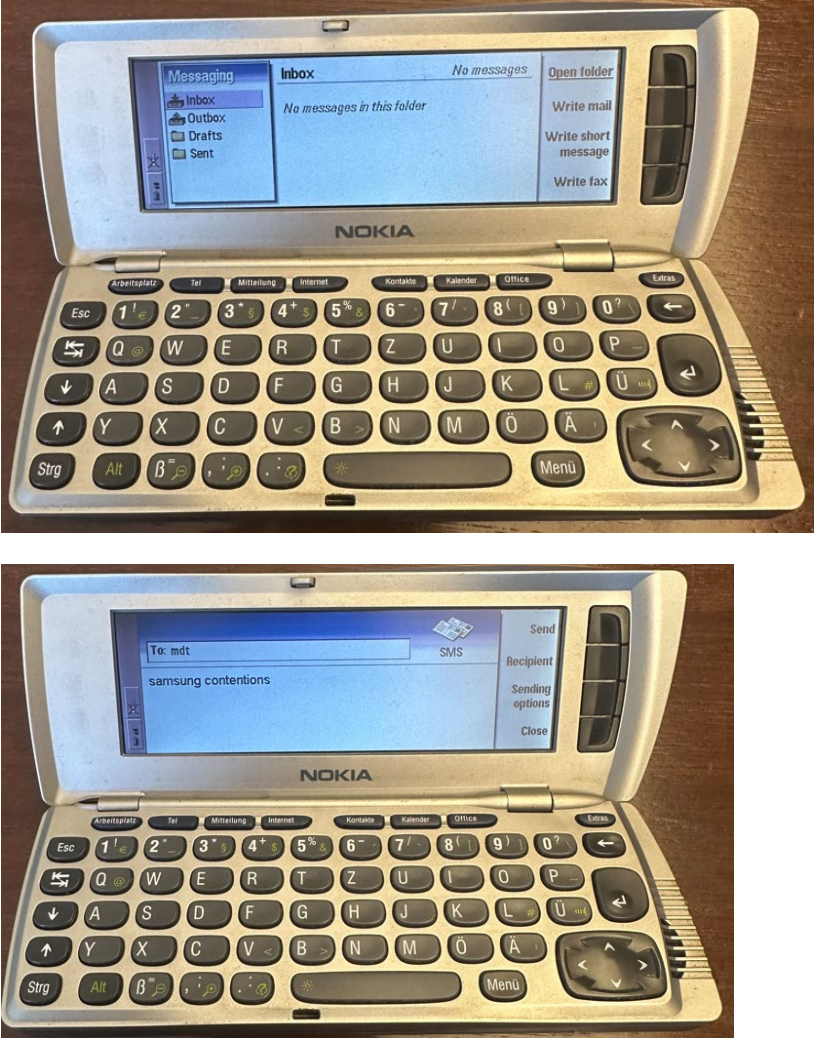
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	 <p>The image displays two views of a Nokia 9210 mobile phone. The top view shows the phone's screen with a desktop-like interface. The screen displays several icons and text: 'Desk', 'Start here!', 'Nokia.com', 'Internet startup', and 'Write note'. The phone's keyboard is visible below the screen, featuring a standard QWERTY layout with additional function keys like 'Arbeitsplatz', 'Tel.', 'Mittellung', 'Internet', 'Kontakte', 'Kalender', 'Office', and 'Extras'. The bottom view shows the same phone with a context menu open over the 'Start here!' icon. The menu lists several options: 'Preferred link...', 'Control panel', 'Settings...', 'Log', and 'Receive via infrared'. The phone's keyboard and the 'NOKIA' logo are also visible in this view.</p>

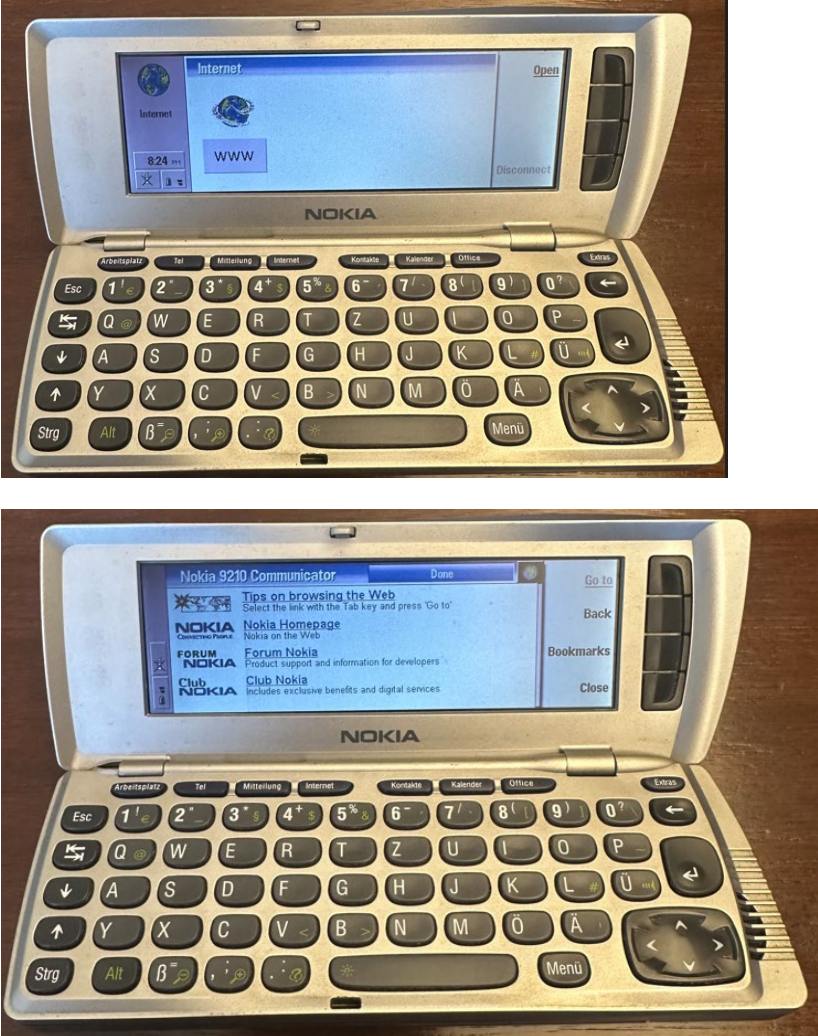
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System															
	 <p>The top photograph shows the Nokia 9210 mobile phone with the 'Internet access' settings screen. The screen displays the following text: 'Internet access', 'No access points set up. Press New to create an access point.', 'Preferred connection', 'If idle, stay online for 5 minutes', and 'Ask before connecting Yes'. The bottom photograph shows the Nokia 9210 mobile phone with the 'Install/Remove software' screen. The screen displays a table of installed software:</p> <table border="1"> <thead> <tr> <th>Installed software</th> <th>Install log</th> <th>Preferences</th> </tr> </thead> <tbody> <tr> <td>Video 3.01</td> <td>Appl.</td> <td>327 kB</td> </tr> <tr> <td>WAP browser 3.02</td> <td>Appl.</td> <td>681 kB</td> </tr> <tr> <td>WAP Initialisation 3.02</td> <td>System</td> <td>28 kB</td> </tr> <tr> <td>Word Processor 3.02</td> <td>Appl.</td> <td>132 kB</td> </tr> </tbody> </table>	Installed software	Install log	Preferences	Video 3.01	Appl.	327 kB	WAP browser 3.02	Appl.	681 kB	WAP Initialisation 3.02	System	28 kB	Word Processor 3.02	Appl.	132 kB
Installed software	Install log	Preferences														
Video 3.01	Appl.	327 kB														
WAP browser 3.02	Appl.	681 kB														
WAP Initialisation 3.02	System	28 kB														
Word Processor 3.02	Appl.	132 kB														

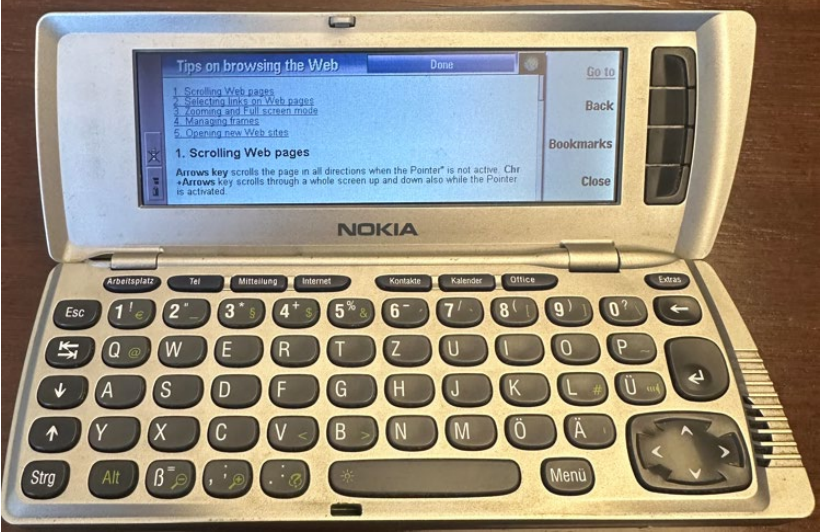
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	 <p>The image displays two views of a Nokia 9210 mobile phone. The top view shows the messaging inbox screen with a list of folders (Inbox, Outbox, Drafts, Sent) and a central area displaying 'No messages in this folder'. The bottom view shows the SMS composition screen with a 'To:' field containing 'samsung contentions' and a 'Send' button.</p>

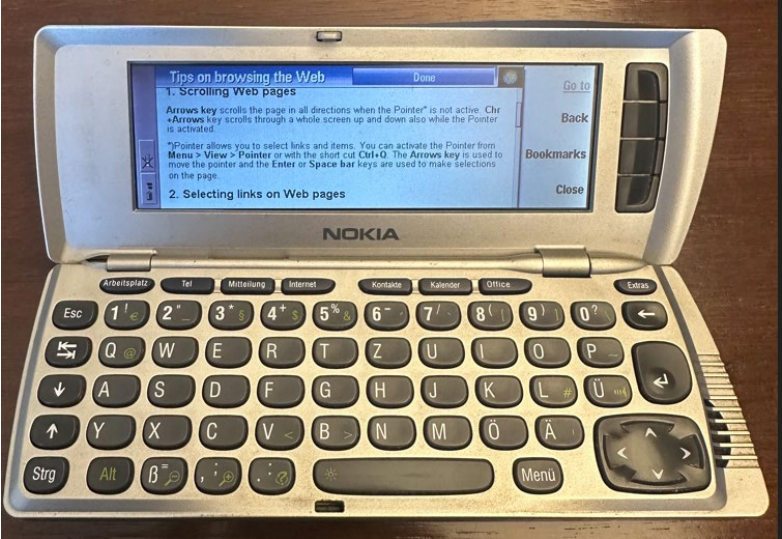
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	 <p>The image displays two views of a Nokia 9210 Communicator. The top view shows the device with a web browser interface. The screen displays 'Internet' at the top, a search bar with 'WWW' entered, and an 'Open' button. Below the screen is a full QWERTY keyboard with various function keys like 'Arbeitsplatz', 'Tel', 'Mittlung', 'Internet', 'Kontakte', 'Kalender', 'Office', and 'Extras'. The bottom view shows the device with a menu screen titled 'Nokia 9210 Communicator'. The screen displays 'Done' at the top right and a list of options: 'Go to', 'Back', 'Bookmarks', and 'Close'. The main content area lists 'Tips on browsing the Web', 'Nokia Homepage', 'Forum Nokia', and 'Club Nokia'.</p>

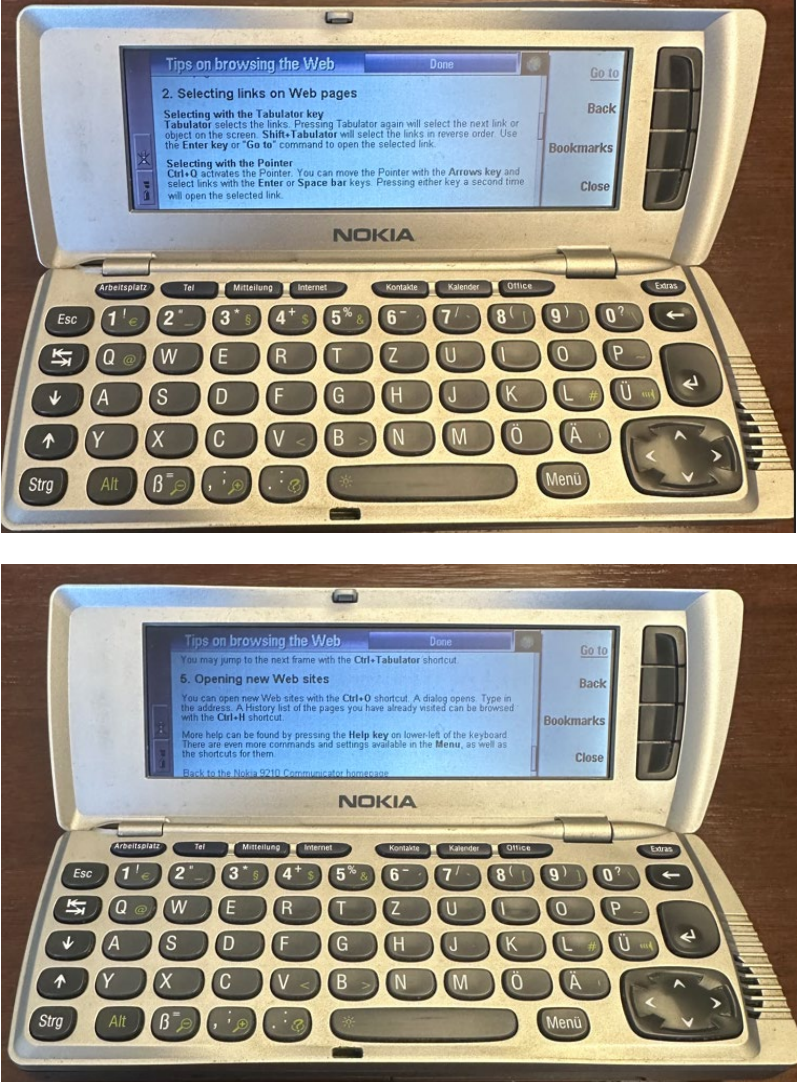
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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	 <p>The image displays two views of a Nokia 9210 Communicator. The top view shows the device's screen displaying a web browser interface with the title "Tips on browsing the Web". The screen content includes sections for "2. Selecting links on Web pages" and "5. Opening new Web sites". The bottom view shows the same device with the screen displaying a different section of the same page, focusing on "5. Opening new Web sites". The device features a full QWERTY keyboard and a navigation pad.</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
<p>[1E] receiving other content, at the mobile device via the identified application-based information channel, from at least one of the additional users.</p>	<p>This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System allowed users to receive content from other users, such as messages, images, audio files, video files, or documents, at a mobile device via Contacts or groups:</p> <p>“When you receive a short message or picture message, a text indicating the number of messages that have been received and the indicator will appear on the display and a tone will sound, unless the communicator is set to a silent profile.” Nokia 9210 User Guide at 50.</p> <p>“When you send or receive a contact card between the communicator and other devices, the term ‘business cards’ is used. A business card is a contact card in a format suitable for transmission, usually vCard format. You can add received business cards to your Contacts directory, where they become contact cards.” Nokia 9210 User Guide at 105.</p> <p>“Inbox - Received faxes and short messages. Received mail appears in the Remote mailbox folder.” Nokia 9210 User Guide at 160.</p> <p>“To read received messages, select the message in the Inbox and press Open.” Nokia 9210 User Guide at 180.</p> <p>“You cannot edit attachments in received mail messages.” Nokia 9210 User Guide at 182.</p> <p>“The Short Message Service (SMS) enables you to send and receive short messages over the digital wireless network.” Nokia 9210 User Guide at 185.</p> <p>“Received short messages can also contain some special text strings such as URLs. If a URL is highlighted when you move the cursor over it, you can open the corresponding link by pressing Use.” Nokia 9210 User Guide at 187.</p>

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’039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>Nokia 9210 System allowed users to receive content from other users, such as messages, images, audio files, video files, or documents at a mobile device via online photo albums or groups:</p> <p>“Depending on the number and size of images and other elements some web pages may be slow to load.” Nokia 9210 User Guide at 146.</p> <p>“Show images: The options are Yes/No/Only cached. If you select Yes the WWW browser loads all the pictures on a Web page when it displays the Web page.” Nokia 9210 User Guide at 148.</p> <p>“Plug-ins can display documents that the WWW browser itself cannot show, such as multimedia clips. You can download plug-ins from the WWW.” Nokia 9210 User Guide at 150.</p> <p>“RealOne Player lets you play audio and video files of the RealAudio and RealVideo formats on your Nokia 9210i Communicator. You can download these files to your Communicator from a compatible PC for playback, or you can play files over the wireless network by streaming them to your Communicator.” Nokia 9210 User Guide at 236.</p>
<p>[2] The method of claim 1 wherein the identified application-based information channel comprises a personalized content application.</p>	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System allowed personalization:</p> <p>“The Java in the Nokia 9210i Communicator is a Personal Java application environment designed especially for the communicator. Java enables you to use Java applications downloaded from the Internet.” Nokia 9210 User Guide at 156.</p> <p>“In word processing a template or a style sheet is a file or form that defines the layout of a document. A template may determine parameters like the page size, margins, and fonts. You can use the same style sheet for many documents. For example, you can define one style sheet for personal letters, another for official letters, and a third for reports.” Nokia 9210 User Guide at 276.</p>

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’039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>“A voice mailbox is a network service or a personal answering machine where people can leave you voice messages.” Nokia 9210 User Guide at 276.</p>
<p>[3] The method of claim 1 wherein the identified application-based information channel comprises a collaborative workspace.</p>	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System. See [1A]-[1E]. For the reasons discussed above, Nokia 9210 System allowed users to collaborate with each other by sharing and responding to content.</p>
<p>[4] The method of claim 1 wherein the identified application-based information channel comprises a chat channel.</p>	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System. See [1B]. For the reasons discussed above, Nokia 9210 System allowed creation of contacts, email threads, and groups as well as online photo albums and groups, each of which constitute a chat channel.</p>
<p>[8] The method of claim 1 wherein the information associated with said at least one wireless networking functionality of the mobile device comprises information specifying at least one messaging action implementable</p>	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1C].</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
over said at least one wireless network.	
[9] The method of claim 1 wherein the information associated with said at least one wireless networking functionality of the mobile device comprises information specifying at least one collaboration action implementable over said at least one wireless network.	<i>See</i> claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1C]
[13] The method of claim 1 wherein the captured content is obtained from a device-captured data source of the mobile device, the device-captured data source comprising a source of at least one of device-captured video data, device-captured image data, device-captured audio data and	<i>See</i> claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1A]

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
device-captured location coordinates.	
[14] The method of claim 1 wherein the mobile device comprises at least one of a mobile telephone, a tablet computer and a camera.	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>The Nokia 9210 Communicator is a mobile telephone and a tablet computer:</p> <p style="padding-left: 40px;">“Your communicator, like any mobile phone is a radio transmitter and receiver.” Nokia 9210 User Guide at 266.</p>
[15] The method of claim 1 wherein the mobile device comprises a global positioning system (GPS)-based navigational device.	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System provided users with a navigational device:</p> <p style="padding-left: 40px;">To change your home city</p> <p style="padding-left: 40px;">If your home city and time settings on your communicator are not set correctly, you must first set your home city and then set the time, since your home location defines the time zone used.</p> <p style="padding-left: 40px;">1 Go to the World clock main view. 2 Press Change city. A cities view opens. See figure 89.</p> <div data-bbox="747 989 1171 1127" data-label="Image"> </div> <p style="padding-left: 40px;">Figure 89</p> <p style="padding-left: 40px;">Nokia 9210 User Guide at 216.</p> <p><i>To the extent that this limitation is not fully disclosed or suggested by Nokia 9210 System, this limitation would have been obvious to a person of ordinary skill in the art in combination with any of the <u>Location Information</u> references identified in the Invalidation Contentions, which also identify rationale for the combination.</i></p>

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’039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
<p>[17] A non-transitory computer-readable storage medium having embodied therein executable code of one or more software programs, wherein said executable program code when executed by a processing element of the mobile device causes the mobile device to perform the method of claim 1.</p>	<p>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System. For example:</p> <p>“With Certificate manager you can manage digital certificates which you use when connecting to WWW sites, WAP services, mail servers, and when installing software.” Nokia 9210 User Guide at 224.</p> <p>“With Install/Remove you can install new software or remove installed applications from your communicator.” Nokia 9210 User Guide at 226.</p> <p>“The types of applications which you can install are those that are specifically intended for the Nokia 9210/9210i Communicator or suitable for the Symbian operating system on Crystal style devices, and Java applications.” Nokia 9210 User Guide at 226.</p> <p>“You can download or transfer a software package containing the files of the application into the communicator. Then you can install the application. Software can also be installed from a memory card. A software package is usually one large compressed file containing many component files.” Nokia 9210 User Guide at 227.</p> <p>“Delete installation file after use - If set to Yes, the software package installation file (that ends in.sis) will be deleted from the device after installation. If you download software packages using the WWW browser, this may be helpful in reducing the amount of required storage space.” Nokia 9210 User Guide at 229.</p> <p>“A plug-in is add-on software that can be downloaded from the WWW. The communicator uses plug-ins to display a document that the WWW application itself cannot show” Nokia 9210 User Guide at 273.</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>“Point-to-point protocol (PPP) A common networking software protocol which enables any computer with a modem and a phone line to connect directly to the Internet.” Nokia 9210 User Guide at 274.</p> <p><i>To the extent that this limitation is not fully disclosed or rendered obvious by Nokia 9210 System, this limitation would have been obvious to a person of ordinary skill in the art in combination with any of the Standard Web and Computing Functionality references identified in the Invalidation contentions, which also identify rationale for the combination.</i></p>
<p>[18Pre] A mobile device comprising:</p>	<p>To the extent the preamble is limiting, the limitation is disclosed and/or rendered obvious by Nokia 9210 System.</p> <p>Nokia 9210 System is a mobile phone:</p> <p>“Your communicator, like any mobile phone is a radio transmitter and receiver.” Nokia 9210 User Guide at 266.</p>
<p>[18A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p>	<p>This limitation is disclosed and/or rendered obvious by Nokia 9210 System. For example:</p> <p>“Here you can view the amount of free memory for storing data and installing new software. You can scroll and view the memory consumption of the following details: Documents, Spreadsheets, Sounds, Faxes, Mails, Short messages, Calendar data, Contacts, Images, Installed applications, and Other file types.” Nokia 9210 User Guide at 230.</p> <p>“WWW - A World Wide Web (WWW) browser supporting frames, JavaScript, and SSL (v.3) protocol.” Nokia 9210 User Guide at 131.</p> <p>“WAP - A browser for accessing various types of information, entertainment, and other services in Wireless Application Protocol (WAP) format. WAP is suited to mobile devices with small</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System			
	<p>screen displays and limited amounts of memory. WAP uses mainly text but does support pictures.” Nokia 9210 User Guide at 131.</p> <p><i>To the extent that this limitation is not fully disclosed or rendered obvious by Nokia 9210 System, this limitation would have been obvious to a person of ordinary skill in the art in combination with any of the Standard Web and Computing Functionality references identified in the Invalidation contentions, which also identify rationale for the combination.</i></p>			
<p>[18B] said at least one processing element being configured to: capture content at the mobile device;</p>	<p>Given the near identical language of claim elements [1A] and [18B], element [18B] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1A] above:</p> <table border="1" data-bbox="558 706 1589 849"> <tr> <td data-bbox="558 706 1073 849"> <p>[1A] A method comprising: capturing content at a mobile device;</p> </td> <td data-bbox="1077 706 1589 849"> <p>[18B] said at least one processing element being configured to: capture content at the mobile device;</p> </td> </tr> </table>		<p>[1A] A method comprising: capturing content at a mobile device;</p>	<p>[18B] said at least one processing element being configured to: capture content at the mobile device;</p>
<p>[1A] A method comprising: capturing content at a mobile device;</p>	<p>[18B] said at least one processing element being configured to: capture content at the mobile device;</p>			
<p>[18C] identify a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p>	<p>Given the near identical language of claim elements [1B] and [18C], element [18C] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1B] above:</p> <table border="1" data-bbox="558 958 1589 1320"> <tr> <td data-bbox="558 958 1073 1320"> <p>[1B] identifying a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p> </td> <td data-bbox="1077 958 1589 1320"> <p>[18C] identify a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p> </td> </tr> </table>		<p>[1B] identifying a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p>	<p>[18C] identify a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p>
<p>[1B] identifying a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p>	<p>[18C] identify a previously established application-based information channel into which the captured content is to be inserted, the identified application-based information channel permitting interaction between a user of the mobile device and one or more additional users;</p>			

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System			
<p>[18D] determine information associated with at least one wireless networking functionality of the mobile device;</p>	<p>Given the near identical language of claim elements [1C] and [18D], element [18D] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1C] above:</p> <table border="1" data-bbox="554 423 1587 602"> <tr> <td data-bbox="554 423 1073 602"> <p>[1C] determining information associated with at least one wireless networking functionality of the mobile device;</p> </td> <td data-bbox="1077 423 1587 602"> <p>[18D] determine information associated with at least one wireless networking functionality of the mobile device;</p> </td> </tr> </table>		<p>[1C] determining information associated with at least one wireless networking functionality of the mobile device;</p>	<p>[18D] determine information associated with at least one wireless networking functionality of the mobile device;</p>
<p>[1C] determining information associated with at least one wireless networking functionality of the mobile device;</p>	<p>[18D] determine information associated with at least one wireless networking functionality of the mobile device;</p>			
<p>[18E] provide, via said at least one network interface, the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p>	<p>Given the near identical language of claim elements [1D] and [18E], element [18E] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1D] above:</p> <table border="1" data-bbox="554 712 1587 1037"> <tr> <td data-bbox="554 712 1073 1037"> <p>[1D] providing the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p> </td> <td data-bbox="1077 712 1587 1037"> <p>[18E] provide, via said at least one network interface, the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p> </td> </tr> </table>		<p>[1D] providing the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p>	<p>[18E] provide, via said at least one network interface, the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p>
<p>[1D] providing the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p>	<p>[18E] provide, via said at least one network interface, the captured content from the mobile device to at least one server for insertion in association with the determined information into the identified application-based information channel; and</p>			
<p>[18F] receive other content, via the identified application-based information channel, from at least one of the additional users.</p>	<p>Given the near identical language of claim elements [1E] and [18F], element [18F] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1E] above:</p> <table border="1" data-bbox="554 1148 1587 1362"> <tr> <td data-bbox="554 1148 1073 1362"> <p>[1E] receiving other content, at the mobile device via the identified application-based information channel, from at least one of the additional users.</p> </td> <td data-bbox="1077 1148 1587 1362"> <p>[18F] receive other content, via the identified application-based information channel, from at least one of the additional users.</p> </td> </tr> </table>		<p>[1E] receiving other content, at the mobile device via the identified application-based information channel, from at least one of the additional users.</p>	<p>[18F] receive other content, via the identified application-based information channel, from at least one of the additional users.</p>
<p>[1E] receiving other content, at the mobile device via the identified application-based information channel, from at least one of the additional users.</p>	<p>[18F] receive other content, via the identified application-based information channel, from at least one of the additional users.</p>			

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System	
[19Pre] A method comprising:	To the extent the preamble is limiting, Nokia 9210 System discloses and/or renders obvious the claimed method for the reasons described below.	
[19A] receiving, at a server from a mobile device, content for insertion into a previously established application-based information channel, the previously established application-based information channel permitting interaction between a user of the mobile device and one or more additional users;	This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1B] and [1D].	
[19B] receiving, at the server from the mobile device, information associated with at least one wireless networking functionality of the mobile device;	[1C] determining information associated with at least one wireless networking functionality of the mobile device;	Given the near identical language of claim elements [1C] and [19B], element [19B] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1C] above: [19B] receiving, at the server from the mobile device, information associated with at least one wireless networking functionality of the mobile device;
[19C] integrating the content and the information associated	This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1C]	

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System			
with said at least one wireless networking functionality of the mobile device into the previously established application-based information channel; and				
[19D] insert other content from at least one of the additional users into the previously established application-based information channel.	<p>Given the near identical language of claim elements [1E] and [19D], element [19D] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1E] above:</p> <table border="1" data-bbox="558 695 1591 914"> <tr> <td data-bbox="558 695 1073 914">[1E] receiving other content, at the mobile device via the identified application-based information channel, from at least one of the additional users.</td> <td data-bbox="1073 695 1591 914">[19D] insert other content from at least one of the additional users into the previously established application-based information channel.</td> </tr> </table>		[1E] receiving other content , at the mobile device via the identified application-based information channel, from at least one of the additional users.	[19D] insert other content from at least one of the additional users into the previously established application-based information channel.
[1E] receiving other content , at the mobile device via the identified application-based information channel, from at least one of the additional users.	[19D] insert other content from at least one of the additional users into the previously established application-based information channel.			
[22] A non-transitory computer-readable storage medium having embodied therein executable code of one or more software programs, wherein said executable program code when executed by a processing element of the server causes the server to perform the method of claim 19.	<p>See claim 19 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System. See [17]. For example:</p> <p>“With Certificate manager you can manage digital certificates which you use when connecting to WWW sites, WAP services, mail servers, and when installing software.” Nokia 9210 User Guide at 224.</p> <p>“With Install/Remove you can install new software or remove installed applications from your communicator.” Nokia 9210 User Guide at 226.</p> <p>“The types of applications which you can install are those that are specifically intended for the Nokia 9210/9210i Communicator or suitable for the Symbian operating system on Crystal style devices, and Java applications.” Nokia 9210 User Guide at 226.</p>			

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
	<p>“You can download or transfer a software package containing the files of the application into the communicator. Then you can install the application. Software can also be installed from a memory card. A software package is usually one large compressed file containing many component files.” Nokia 9210 User Guide at 227.</p> <p>“Delete installation file after use - If set to Yes, the software package installation file (that ends in.sis) will be deleted from the device after installation. If you download software packages using the WWW browser, this may be helpful in reducing the amount of required storage space.” Nokia 9210 User Guide at 229.</p> <p>“A plug-in is add-on software that can be downloaded from the WWW. The communicator uses plug-ins to display a document that the WWW application itself cannot show” Nokia 9210 User Guide at 273.</p> <p>“Point-to-point protocol (PPP) A common networking software protocol which enables any computer with a modem and a phone line to connect directly to the Internet.” Nokia 9210 User Guide at 274.</p> <p><i>To the extent that this limitation is not fully disclosed or rendered obvious by Nokia 9210 System, this limitation would have been obvious to a person of ordinary skill in the art in combination with any of the Standard Web and Computing Functionality references identified in the Invalidation contentions, which also identify rationale for the combination.</i></p>
<p>[23pre] A server comprising:</p>	<p>To the extent the preamble is limiting, this limitation is disclosed and/or rendered obvious by Nokia 9210 System. For example:</p> <p>Servers page</p> <p><i>Mail account type:</i> Defines the mail protocol your remote mailbox service provider recommends. The options are <i>POP3</i> and <i>IMAP4</i>.</p> <p><i>Outgoing mail server:</i> The IP address or host name of the computer that sends your Internet mail.</p> <p><i>Incoming mail server:</i> The IP address or host name of the computer that receives your Internet mail.</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System			
	<p>Nokia 9210 User Guide at 174.</p> <p>“Some servers have access restrictions that require a valid user name and password. In this case, you will be prompted for your user name and password before the Web page can be retrieved.” Nokia 9210 User Guide at 143.</p> <p>“Some servers have access restrictions that require a valid user name and password. In this case, you will be asked to type in the user name and password before a connection to the service can be established.” Nokia 9210 User Guide at 156.</p> <p>“If there are multiple PC mail or SMTP services defined, a selection list of available services defined in the messaging server will be shown.” Nokia 9210 User Guide at 185.</p> <p>“With Certificate manager you can manage digital certificates which you use when connecting to WWW sites, WAP services, mail servers, and when installing software. You need these certificates when you: want to connect to an online bank or some other site or remote server for actions that involve transferring confidential information” Nokia 9210 User Guide at 224.</p>			
<p>[23A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p>	<p>Given the near identical language of claim elements [18A] and [23A], element [23A] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [18A] above:</p> <table border="1" data-bbox="558 1062 1587 1237"> <tr> <td data-bbox="558 1062 1073 1237"> <p>[18A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p> </td> <td data-bbox="1077 1062 1587 1237"> <p>[23A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p> </td> </tr> </table>		<p>[18A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p>	<p>[23A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p>
<p>[18A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p>	<p>[23A] at least one processing element comprising a processor coupled to a memory; and at least one network interface;</p>			
<p>[23B] said at least one processing element being configured to: receive, from a mobile</p>	<p>Given the near identical language of claim elements [19A] and [23B], element [23B] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [19A] above:</p>			

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System	
device, content for insertion into a previously established application-based information channel, the previously established application-based information channel permitting interaction between a user of the mobile device and one or more additional users;	[19A] A method comprising: receiving, at a server from a mobile device, content for insertion into a previously established application-based information channel, the previously established application-based information channel permitting interaction between a user of the mobile device and one or more additional users;	[23B] said at least one processing element being configured to: receive, from a mobile device, content for insertion into a previously established application-based information channel, the previously established application-based information channel permitting interaction between a user of the mobile device and one or more additional users;
[23C] receive, from the mobile device, information associated with at least one wireless networking functionality of the mobile device;	Given the near identical language of claim elements [19B] and [23C], element [23C] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [19B] above:	
[23D] integrate the content and the information associated with said at least one wireless networking functionality of the mobile device into the previously established	[19B] receiving, at the server from the mobile device, information associated with at least one wireless networking functionality of the mobile device;	[23C] receive, from the mobile device, information associated with at least one wireless networking functionality of the mobile device;
[23D] integrate the content and the information associated with said at least one wireless networking functionality of the mobile device into the previously established	[19C] integrating the content and the information associated with said at least one wireless networking functionality of the mobile device into the previously	[23D] integrate the content and the information associated with said at least one wireless networking functionality of the mobile device into the previously established

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System				
application-based information channel; and	established application-based information channel; and	application-based information channel; and			
[23E] insert other content from at least one of the additional users into the previously established application-based information channel.	<p>Given the near identical language of claim elements [1E] and [23E], element [23E] is disclosed and/or rendered obvious by Nokia 9210 System for the same reasons explained for element [1E] above:</p> <table border="1" data-bbox="558 516 1589 732"> <tr> <td data-bbox="558 516 1073 732">[1E] receiving other content, at the mobile device via the identified application-based information channel, from at least one of the additional users.</td> <td data-bbox="1077 516 1589 732">[23E] insert other content from at least one of the additional users into the previously established application-based information channel.</td> </tr> </table>			[1E] receiving other content , at the mobile device via the identified application-based information channel, from at least one of the additional users.	[23E] insert other content from at least one of the additional users into the previously established application-based information channel.
[1E] receiving other content , at the mobile device via the identified application-based information channel, from at least one of the additional users.	[23E] insert other content from at least one of the additional users into the previously established application-based information channel.				
[24] The method of claim 1 further comprising accessing integrated content at the mobile device via the identified application-based information channel, the integrated content comprising a combination of at least a portion of the captured content and at least a portion of the determined information.	<p><i>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1A]-[1E].</i></p>				
[25] The method of claim 1 wherein integrated content is	<p><i>See claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [23pre].</i></p>				

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
<p>stored by the at least one server, the integrated content comprising a combination of at least a portion of the captured content and at least a portion of the determined information.</p>	
<p>[28] The method of claim 1 wherein the application-based information channel is accessible via a mobile website previously established for the user of the mobile device.</p>	<p><i>See</i> claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1B].</p>
<p>[29] The method of claim 1 wherein the application-based information channel is accessible via a personalized content application particularly configured to run on the mobile device.</p>	<p><i>See</i> claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1B], [2].</p>
<p>[30] The method of claim 1 wherein the</p>	<p><i>See</i> claim 1 above. This limitation is disclosed and/or rendered obvious by Nokia 9210 System for the reasons discussed above. See [1A]-[1E].</p>

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'039 Patent – Claim	Exemplary Disclosure of Nokia 9210 System
other content comprises at least one message relating to the captured content that is received at said at least one server and inserted by said at least one server into the application-based information channel.	