

Appendix B - Comparison of '838 Patent Disclosures and Similar Disclosures in '728 Patent that the Federal Circuit Found Insufficient to Provide Structure in *Advanced Ground Information Systems, Inc. v. Life360*

<u>'838 Patent Disclosure</u>	<u>'728 Patent Disclosure</u>	<u>Redline Comparing '838 Patent Disclosure to '728 Patent Disclosure</u>
<p>5:31-44 (“The CPU also includes a symbol generator for creating touch screen display symbols discussed herein. With the touch screen 16, the screen symbols are entered through GPS inputs or by the operator using a stylus 14 (or operator finger) by manipulatively directing the stylus 14 to literally touch display 16. The soft switches 16d displayed on the display 16 are likewise activated by using a stylus 14 and physically and manipulatively directing the stylus to literally touch display 16. The display x, y coordinates of the touched point are known by a CPU in the PDA section of the communication system in housing 12 that can coordinate various information contained in the PDA relative to the x, y coordinate position on the display 16.”)</p>	<p>7:24-35 (“With the touch screen system, the screen symbols are entered through GPS inputs or by the operator using a stylus or finger 14 by manipulatively directing the stylus or finger 14 to literally touch display screen 16. The soft switches displayed on the screen are likewise activated by using a stylus or finger 14 and physically and manipulatively directing the stylus or finger to literally touch display screen 16. The display x, y coordinates of the touched point are known by a CPU in the PDA section of the communication system that can coordinate various information contained in the PDA portion relative to the x, y coordinate position on the screen.”)</p>	<p><u>The CPU also includes a symbol generator for creating touch screen display symbols discussed herein.</u> With the touch screen system<u>16</u>, the screen symbols are entered through GPS inputs or by the operator using a stylus <u>14</u> (or operator finger-14) by manipulatively directing the stylus or finger-14 to literally touch display screen-16. The soft switches <u>16 d</u> displayed on the screen<u>display 16</u> are likewise activated by using a stylus or finger-14 and physically and manipulatively directing the stylus or finger to literally touch display screen-16. The display x, y coordinates of the touched point are known by a CPU in the PDA section of the communication system <u>in housing 12</u> that can coordinate various information contained in the PDA portion relative to the x, y coordinate position on the screen<u>display 16</u>.</p>

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<p>6:54-67 (“These symbols 30 and 34 can represent communication net participants having cellular phones in the displayed geographical area that are part of the overall cellular phone communications net, each participant having the same device 10 used. The latitude and longitude of symbol 30 is associated within a database with a specific cell phone number and, if available, its IP address and email address. The screen display 16b, which is a touch screen, provides x and y coordinates of the screen 16b to the CPU's software from a map in a geographical database. The software has an algorithm that relates the x and y coordinates to latitude and longitude and can access a communications net participant's symbol or a fixed or movable entity's symbol as being the one closest to that point.”)</p>	<p>8:38-50 (“These symbols 30 and 34 can represent communication net cellular phone users in the displayed geographical area that are part of the overall cellular phone communications net used in this invention wherein each of the users has a similar cellular phone to the one shown in FIG. 1. The latitude and longitude of symbol 30 is associated within a database along with a specific phone number. The screen display 16 b, which is a touch screen, provides x and y coordinates of the screen 16 b to the CPU's software. The software has an algorithm that relates the x and y coordinates to latitude and longitude and can access a communications net participant's symbol or an entity's symbol as being the one closest to that point.”)</p>	<p>These symbols 30 and 34 can represent communication net <u>participants having cellular phone users</u> phones in the displayed geographical area that are part of the overall cellular phone communications net used in this invention wherein, each of participant having the users has a similar cellular phone to the one shown in FIG. 1. <u>same device 10 used.</u> The latitude and longitude of symbol 30 is associated within a database along with a specific <u>cell phone number and, if available, its IP address and email address.</u> The screen display 16 b, which is a touch screen, provides x and y coordinates of the screen 16 b to the CPU's software from a map in a geographical database. The software has an algorithm that relates the x and y coordinates to latitude and longitude and can access a communications net participant's symbol or an <u>a fixed or movable</u> entity's symbol as being the one closest to that point.</p>
<p>7:44-50 (“Each cellular phone/PDA/GPS user device is identified on the map display of the other network participant user's phone devices by a display symbol that is generated on each user phone display to indicate each user's own location and identity. Each symbol is placed at the correct geographical location on the user display and is</p>	<p>3:44-48 (“Each cellular phone/PDA/GPS system is identified on the display of the other phone systems by a symbol that is generated to indicate its identity. The symbol is placed at the correct geographical location and is correlated with the map on the display.”)</p>	<p>Each cellular phone/PDA/GPS user device is identified on the map display of the other <u>network participant user</u> user's phone devices by a display symbol that is generated on each user phone display to indicate each user's <u>own location and</u> identity. Each symbol is placed at the correct geographical location on the user display and is correlated with the map on</p>

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<p>correlated with the map on the display and is transmitted and automatically displayed on the other network participant's PC and PDA devices.”)</p>		<p>the display; <u>and is transmitted and automatically displayed on the other network participant's PC and PDA devices.</u></p>
<p>None</p>	<p>10:40-46 (“The communication device is also given a database that includes a geographical display on the LCD display and software that coordinates the x and y coordinates on the LCD display touch screen with the geographical display. There is also software that places the symbols on the geographical display that represent other cellular phone users that are part of the communications net.”)</p>	