

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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GOOGLE LLC,  
Petitioners

v.

NEONODE SMARTPHONE, LLC  
Patent Owner

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Case IPR2021-01041  
Patent 8,095,879

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**PATENT OWNER'S OBJECTIONS TO PETITIONER'S ORAL  
ARGUMENT DEMONSTRATIVES**

Patent Owner hereby submits its objections to portions of Petitioner’s demonstrative exhibits slide no. 12, as identified below by a red box. See Paper 45, 4. The basis of Patent Owner’s objection is that Petitioner’s papers never discussed how the Carson reference was addressed or distinguished during prosecution, and never relied on Ex. 1002, 338-339 for that proposition.

## “Gliding” added in prosecution to clarify movement away from touched location, not mechanics of “gliding”

1. (currently amended) A computer readable medium storing a computer program with computer program code, which, when read by a mobile handheld computer unit, allows the computer to present a user interface for the mobile handheld computer unit, the user interface comprising:

a touch sensitive area that is simultaneously divided into a menu area and a display area, the mobile handheld computer unit being adapted to run several applications simultaneously, and to present an active application on top of any other application on said display area, characterised in, that:

said menu area simultaneously presents in which representations of a first function that is a general application dependent function, a second function that is a keyboard function, and a third function that is a task and file manager plurality of functions are displayed, and

each function of said first, second, and third functions simultaneously represented in said menu area plurality of functions being mapped to a corresponding location in the touch sensitive area at which the representation of the function is displayed, and being activated by the single step of a blunt object touching the corresponding location and then gliding along the touch sensitive area away from the location moving in a direction from a starting point that is the representation of the corresponding one of said first, second, and third functions in said menu area to said display area being detected by said touch sensitive area, thereby allowing low precision navigation of the user interface using the blunt object, so that the user interface can be operated by one hand, where the blunt object is a finger.

Ex-1002, 317-318

The touch-and-glide movements of the subject claimed invention activate a function located at the touch point. The one-stroke pen drag movement of Carlson activates a pre-designated program, irrespective of where the pen drag begins; namely, the onscreen keyboard or a custom pre-designated program that may be substituted therefor.

Ex-1002, 338

Applicant respectfully submits that the one-stroke drag of Carlson is very distinct from the location-based touch-and-glide movement of the subject invention (original specification/ FIG. 2). The following table summarizes some of the relevant distinctions.

One-stroke drag	Location-based touch-and-glide
Default function is the onscreen keyboard; may be customized to activate a different pre-designated function.	The function displayed at the touch point is activated.
At any given time, may be used for activating only one pre-designated function.	At any given time, may be used for activating whichever function is touched, from among a plurality of functions.
The starting location has no bearing on the function that is activated. Performed by a stylus.	The starting location determines which of the plurality of functions is activated. Performed by the thumb.
Requires the user interface to recognize a vertical drag.	Requires the user interface to recognize a glide and identify the function displayed at the starting location of the glide.
Requires one hand to hold the device and another hand to perform the stylus movement. Not used for scrolling through a list.	The same hand may be used to hold the device and perform the thumb movement. Used for scrolling through a list.

\* \* \*  
In order to clarify these distinctions, applicant has amended claim 1 to include the limitation of each of the plurality of functions being mapped to a corresponding location in the touch sensitive area, and being activated by an object touching the corresponding location and then gliding along the touch sensitive area away from the location.

Ex-1002, 338-339

Reply 7-8

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

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Date: October 13, 2022

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**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that the following documents were served by electronic service, by agreement between the parties, on the date below:

**PATENT OWNER'S OBJECTIONS TO PETITIONER'S ORAL  
AREGUMENT DEMONSTRATIVES**

The names and address of the parties being served are as follows:

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Respectfully submitted,

/William Katz/

Date: October 13, 2022