

detecting movement on a capacitive touchpad and outputting a resultant signal indicative thereof; and

resolving the resultant signal as one of the plurality of characters based upon the resultant signal and the key selection signal.

15. The method of claim 14, wherein the detecting of movement on a capacitive touchpad and outputting a resultant signal indicative thereof comprises driving a plurality of pulse signals to the capacitive touchpad and detecting the resultant signal induced by the movement on the capacitive touchpad interacting with one of the plurality of pulse signals.

16. The method of claim 14, further comprising:

selecting one of a plurality of lookup tables stored in a memory based upon the key selection signal, wherein:

the resolving of the resultant signal as one of the plurality of characters further comprises resolving the resultant signal based upon the one of the plurality of lookup tables.

17. The method of claim 14, wherein the detecting of pressure on one of a plurality of keys of the mechanical keypad further comprises detecting a time duration of the pressure.

18. The method of claim 17, wherein the detecting movement on a capacitive touchpad and outputting a resultant signal indicative thereof further comprises detecting a direction of the movement and outputting the resultant signal to be also indicative of the direction.

19. The method of claim 18, further comprising:

determining if the time duration is in accordance with a predetermined time value; and

wherein the resolving of the resultant signal as one of a plurality of character values further comprises resolving the resultant signal only if the determining if the time duration is in accordance with a predetermined time value determines that the time duration is in accordance with the predetermined value.

20. The method of claim 17, wherein the resolving the key selection signal as one of a plurality of character values further comprises:

displaying the plurality of character values; and

subsequently detecting a selection of the one of the plurality of character values.

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