

Filed on behalf of:

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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Microsoft Corporation and Nokia Inc.,
Petitioner

v.

Global Touch Solutions, LLC,
Patent Owner

IPR2015 – 01149

Patent 7,329,970

EXHIBIT 1012

DECLARATION OF MARK N. HORENSTEIN, PH.D., P.E.

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B.	Recitation [a] of claim 1: Jahagirdar described “said switch being a user interface and does not form a serial link in a circuit that transfers power from the power source to power the load”	30
C.	Recitation [b] of claim 1: Jahagirdar taught “and said microchip controlling a luminous visible location indicator that is not the load”	31
D.	Recitation [c] of claim 1: Jahagirdar taught “a) wherein the visible indicator at least indicates a condition of the product upon receiving a signal from the user interface switch, and wherein the switch is a touch sensor type switch;”	33
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B. Recitation [a] of claim 52: Jahagirdar described “operating a user interface switch, that is a touch sensor type switch which is not a serial link	

in a circuit from the power source to the load to power the load, to control the operation of a microchip,”63

C. Recitation [b] of claim 52: Jahagirdar described “using the microchip to control the connection of the power source to the load and the activation of the indicator,”66

D. Recitation [c] of claim 52: Jahagirdar described “activate the indicator to show at least one of the following when the load is not activated: a condition of the product, an activation of the switch, and a power level of the power source.”67

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