

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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TOUCH AND INTERACTIVE DISPLAYS –

Part 12-10: Measurement methods of touch displays –
Touch and electrical performance

CORRIGENDUM 1

5.4.2.2 Method 1

Replace the first sentence of the second paragraph with:

The distance between the centre of the reported point and straight line is calculated by the formula in Figure 12.

Replace Figure 12 with:

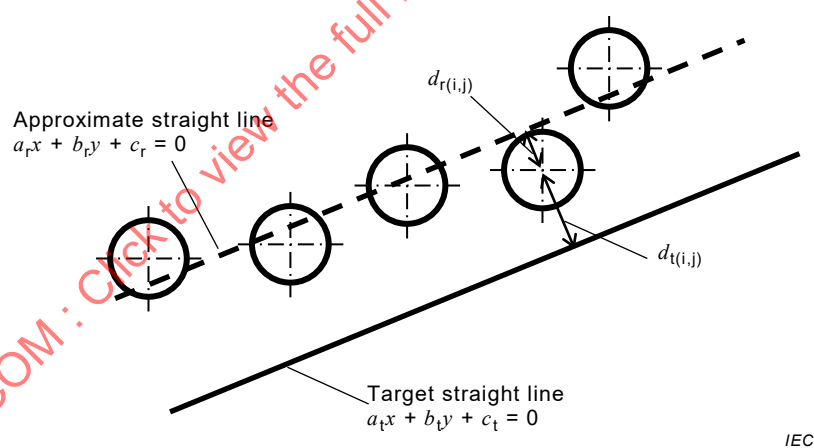


Figure 12 – Linearity definition

Replace Equations (17) and (18) with:

$$d_{r(i,j)} = \frac{|a_r x_{r(i,j)} + b_r y_{r(i,j)} + c_r|}{\sqrt{a_r^2 + b_r^2}} \quad (17)$$

$$d_{t(i,j)} = \frac{|a_t x_{r(i,j)} + b_t y_{r(i,j)} + c_t|}{\sqrt{a_t^2 + b_t^2}} \quad (18)$$