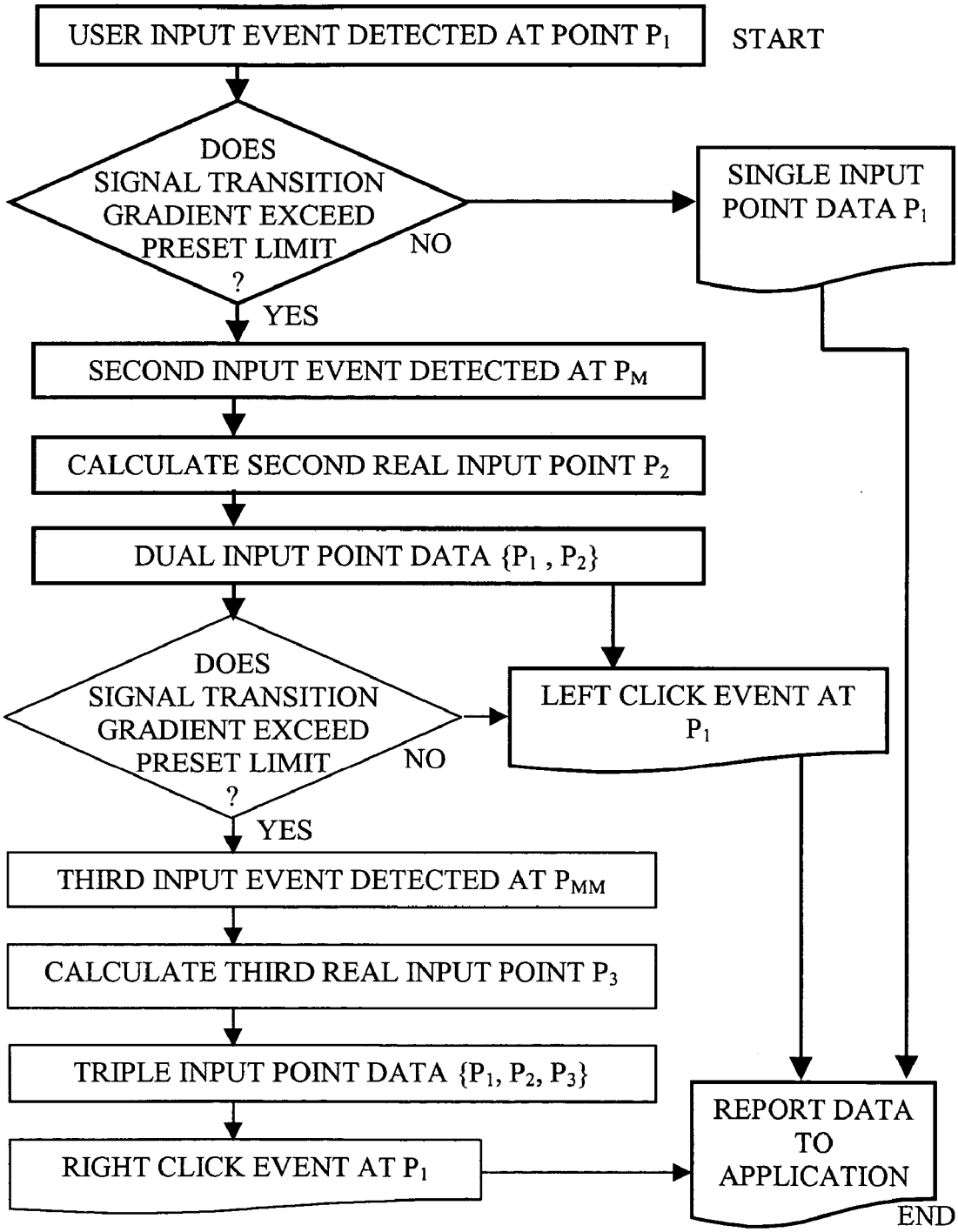
USER INPUT EVENT DETECTED AT POINT P_1
START
DOES SIGNAL TRANSITION GRADIENT EXCEED PRESET LIMIT ?
NO
SINGLE INPUT POINT DATA P_1
YES
SECOND INPUT EVENT DETECTED AT P_M
CALCULATE SECOND REAL INPUT POINT P_2
DUAL INPUT POINT DATA $\{P_1, P_2\}$
DOES SIGNAL TRANSITION GRADIENT EXCEED PRESET LIMIT ?
NO
LEFT CLICK EVENT AT P_1
YES
THIRD INPUT EVENT DETECTED AT P_{MM}
CALCULATE THIRD REAL INPUT POINT P_3
TRIPLE INPUT POINT DATA $\{P_1, P_2, P_3\}$
RIGHT CLICK EVENT AT P_1
REPORT DATA TO APPLICATION
END

Fig. 12