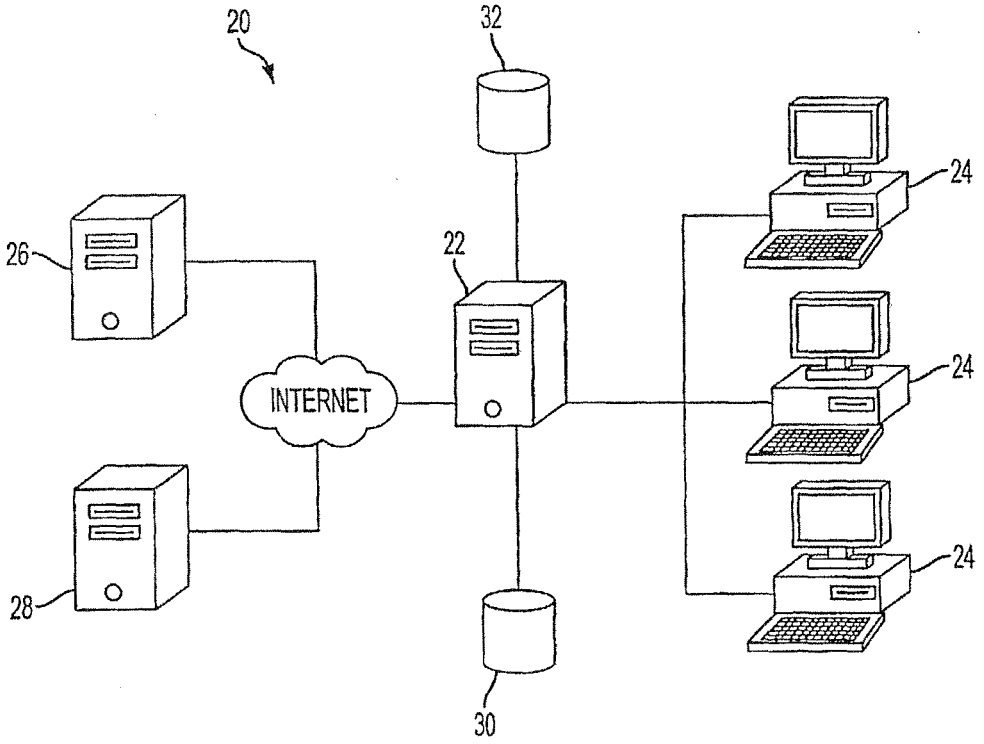


FIG. 1

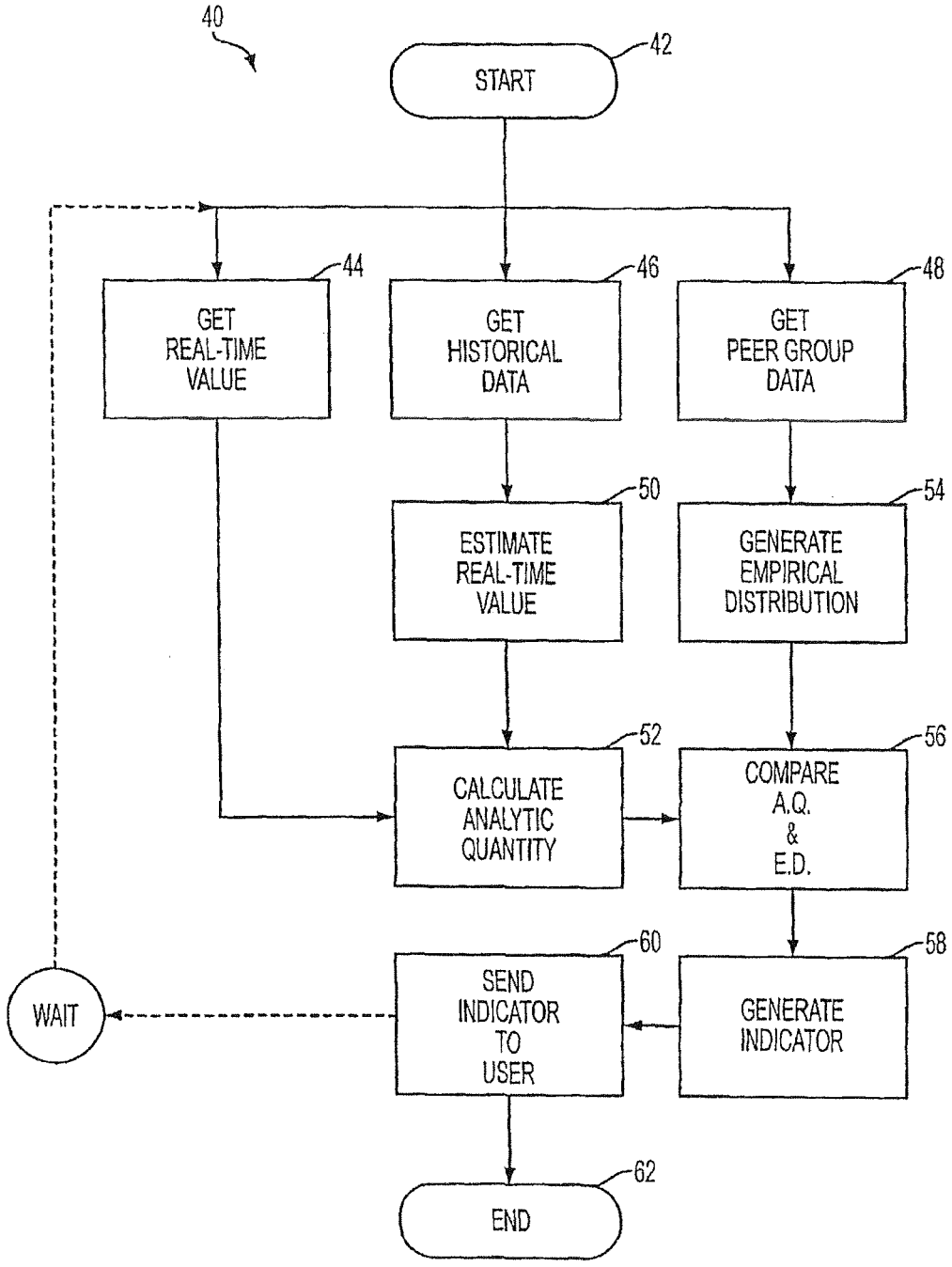

40
START
42
GET REAL-TIME VALUE
44
GET HISTORICAL DATA
46
GET PEER GROUP DATA
48
ESTIMATE REAL-TIME VALUE
50
GENERATE EMPIRICAL DISTRIBUTION
54
CALCULATE ANALYTIC QUANTITY
52
COMPARE A.Q. & E.D.
56
WAIT
SEND INDICATOR TO USER
60
GENERATE INDICATOR
58
END
62

FIG. 2

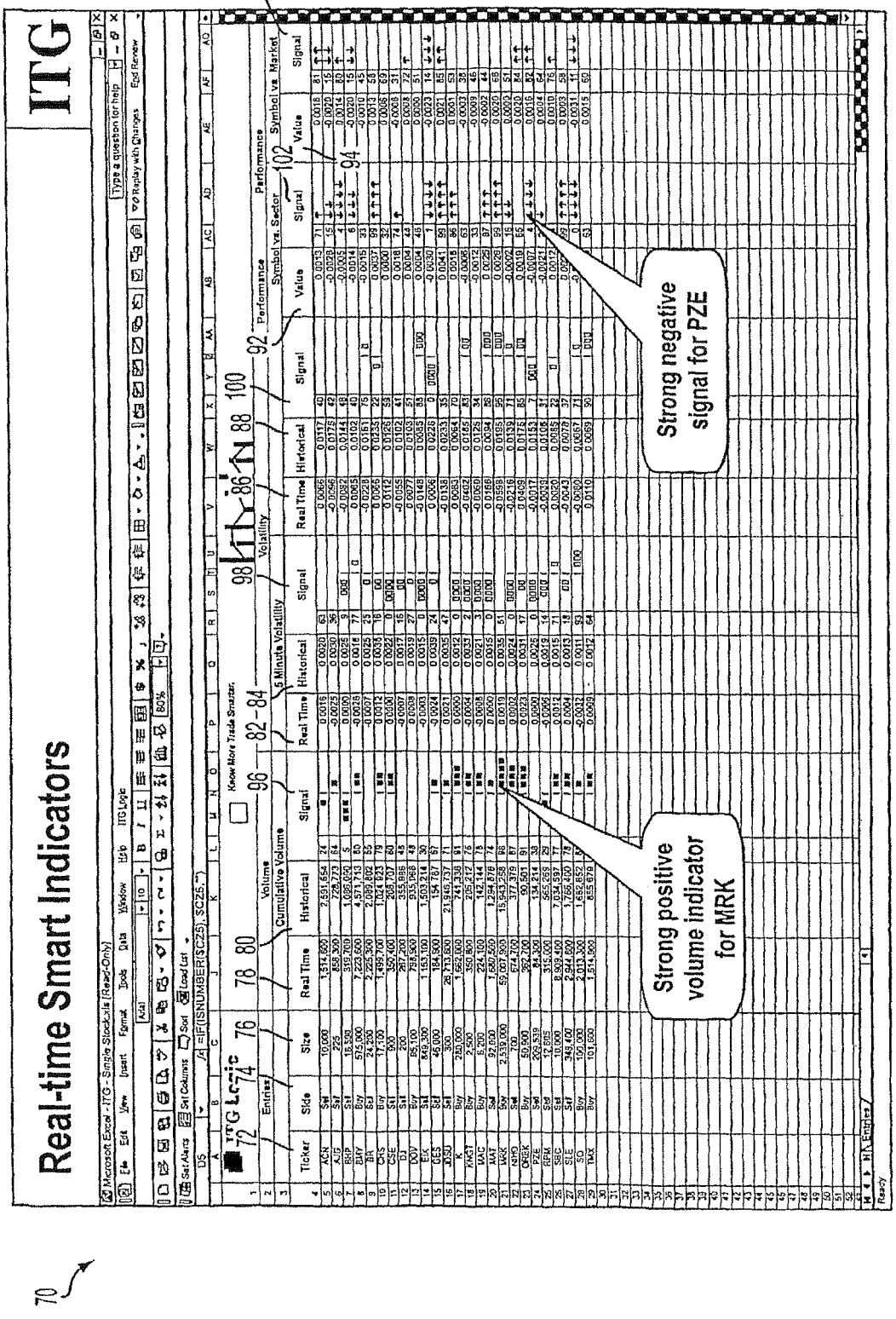

Real-time Smart Indicators
ITG
Strong positive volume indicator for MRK
Strong negative signal for PZE
70
72
74
76
78
80
82-84
86
88
90
92
94
96
98
100
102
104

FIG. 3

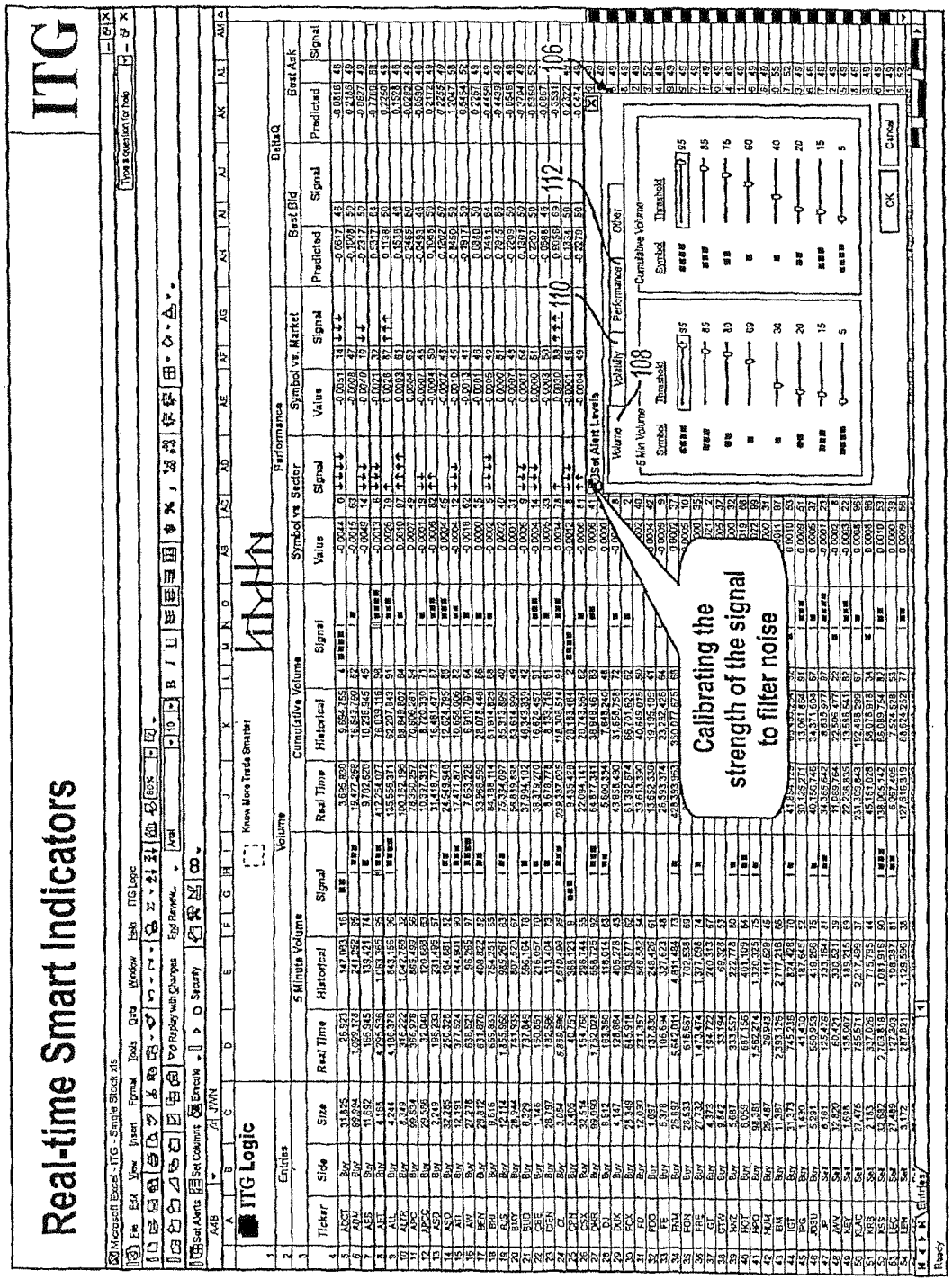

Real-time Smart Indicators
ITG
ITG Logic
Know More Trade Smarter
Calibrating the strength of the signal to filter noise
70
106
108
110
112

FIG. 4

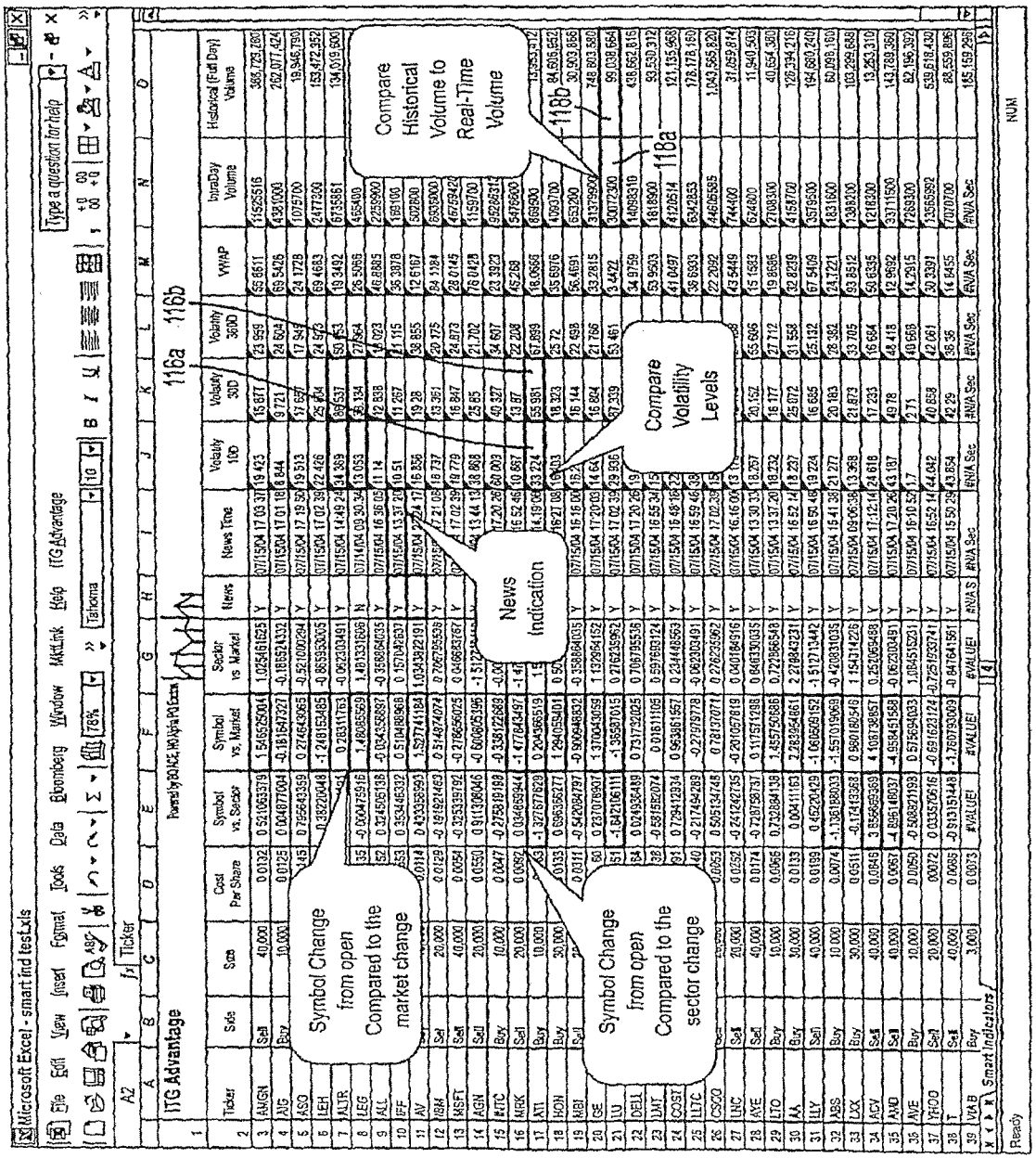

Microsoft Excel - smart ind testLxls
ITG Advantage
Powered by BOARD MAPS PARTNERS
Symbol Change from open Compared to the market change
Symbol Change from open Compared to the sector change
News Indication
Compare Volatility Levels
Compare Historical Volume to Real-Time Volume
116a
116b
118a
118b
Smart Indicators
Ready
NUM

FIG. 5