

Abstract**DISTRIBUTION OF DATA TO MULTIPLE RECIPIENTS**

- 5 In a trading system market data from a matching engine is distributed by a broker to a plurality of trading floors repeatedly every T seconds, typically one second. This one second distribution period is divided into a plurality of time slots and each trading floor is randomly assigned to a slot. Data for a given trading floor is calculated and distributed during the time slot assigned to that
- 10 floor. The position of a trading floor relative to others is varied by swapping a pair of adjacent time slots every J distribution periods.

(Figures 2, 3)