

ADAPTIVE SENSOR SAMPLING OF A COLD CHAIN DISTRIBUTION SYSTEM

ABSTRACT

A method and an apparatus for cold chain monitoring of perishable goods, including at least one environmental sensor to monitor at least one environmental parameter; at least one event detector to detect at least one of an environmental altering event and a user induced event; and a controller to receive and log a plurality of readings from the at least one environmental sensor at a selected sampling rate. Wherein the sampling rate adjusts depending on at least one of the perishable goods, the environmental altering event, and the user induced event.

[Figure 1]