



**Markets-Alert** PTY LTD  
THE POWER OF REAL TIME ANALYTICS

20<sup>th</sup> June 2006

Singapore Stock Exchange  
2 Shenton Way,  
#19-00 SGX Center 1  
Singapore 068804

BY EMAIL

Attention: Mr Seck Wai Kwong

Dear Mr Seck,

**Re: REAL-TIME TECHNICAL ANALYSIS DATA SIGNAL**

**1.0 Introduction**

Markets-Alert has developed and patented the world's first real-time technical analysis scanning and alerting system and is now offering this exciting new technology direct to Stock and Commodity Exchanges as a revenue generating value-add proposition.

**2.0 Existing Systems and Methodologies**

All traders, whether they trade actively on a daily basis or at less frequent intervals, seek to obtain a trading advantage by acquiring knowledge in advance of other traders. By obtaining knowledge, the trader buys or sells stocks or commodities on the expectation that future price movements will result in a successful conclusion to the trade. This "knowledge" is obtained from numerous sources including the print and electronic media, full service brokers and tipping services, and increasingly by technical analysis.

Technical traders are, however, faced with the dual problems of being unable to constantly monitor all stocks in the market in order to find potential trading opportunities, and, once a trade has been initiated, timing the point at which to close or conclude the trade.

---

Markets-Alert Pty Ltd ACN: 104 538 409

Phone: +61 7 5657 8048 Fax: +61 7 5657 8049 Website: [markets-alert.net](http://markets-alert.net)  
Level 2, Powertel Building, 23 Main Street, Varsity Lakes, Queensland 4227. Australia  
Postal Address: PO BOX 1462 Mudgeeraba Queensland Australia 4213.

1



Traders attempt to solve these problems by using proprietary computer software; the trader typically first downloads a block of trading data to his computer and then initiates a scan of the data in order find stocks that match his selected criteria. The problem that all traders face with this solution is that the data is no longer real-time due to time delays associated with the data download and management process, plus additional delays associated with the scanning process. The data and scan results can be hours old meaning that the trader is unable to efficiently find trades or maximise potential returns.

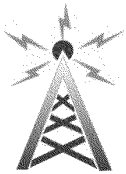
### **3.0 The Markets-Alert Scanner**

The Markets-Alert Scanner solves the trader's time delay dilemma by actively scanning the entire market in real-time for the trader's preset technical queries and by alerting the trader to scan results immediately on the close of requested timestamps right down to the minute throughout the trading day. This means that the trader is receiving technical analysis data in complete synchronicity with the timing of the market and his ability to search out and complete trades is greatly enhanced.

The Markets-Alert scanner achieves this unparalleled speed because it is server based using the very latest in computer chip technology, and, because the system builds the alerts as the market trades.

### **3.1 Features and Benefits**

The Markets-Alert Scanner has, from an end-user perspective, the following features and benefits:



<u>FEATURES</u>	<u>BENEFITS</u>
Superior speed of information	Greater ability to selectively time buy/sell decisions
Ability to send alerts to other servers, desk-tops, mobile devices and potentially digital television receivers	Market participants can be constantly in touch with the entire market
Ability to run simultaneous real time multiple scans across the entire market	Provides the end user with a greater range of opportunities
Ability to run scans using multiple parameters and filters over multiple time periods	Provides the trader with a greater ability to seek out and confirm trading opportunities
No download of data files required	No need to manage data, plus reduced hardware requirements

### 3.2 On-Line Presentation

An on-line presentation of the Scanner is available for download from: [http://www.markets-alert.net/markets-alert\\_pc.exe.z\\_ip](http://www.markets-alert.net/markets-alert_pc.exe.z_ip)

### 4.0 The Value Proposition

The development of this exciting new technology provides an opportunity for the SGX to offer, for the first time ever, a real-time technical analysis streaming data signal. This value-add proposition can be structured as a wholesale service offered to brokerage houses and data resellers that currently market other SGX products, or as a retail service if required.



Strong market demand for this type of service exists with many thousands of traders worldwide using various types of data download scanning systems. It is well known that traders are constantly seeking new technologies with the potential to provide a trading advantage and it is firmly believed that they will be fast adopters of this new scanning technology.

In addition, attracting foreign traders to Exchange s is made difficult by trader’s lack of knowledge of foreign firms and exchange products, but by utilizing the international “language” of technical analysis, it will become easier to develop this market segment. Asian traders in particular are predominately intra-day and momentum based in their trading style and are expected to be ready users of the Markets-Alert Scanner.

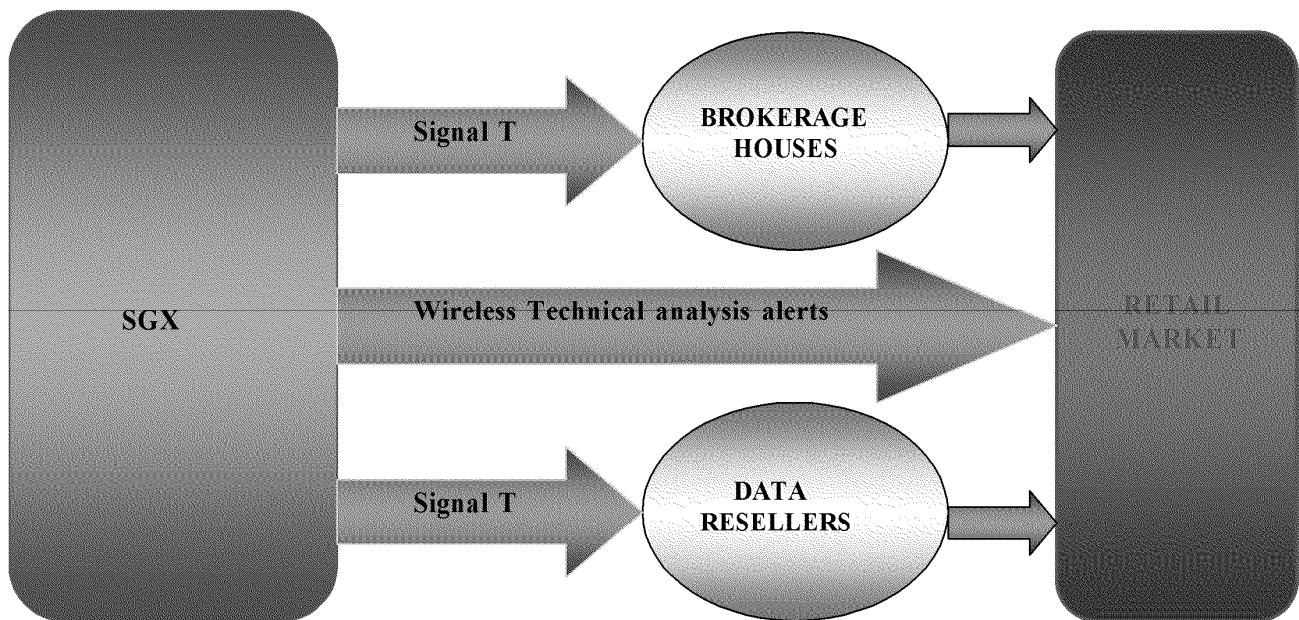
#### **4.1 Features and Benefits**

Features and benefits potentially available to the SGX by utilizing the Markets-Alert Scanner are as follows:

<b><u>FEATURES</u></b>	<b><u>BENEFITS</u></b>
Value-add to existing core business	Enhances existing data value and, as a result, increases revenue
Opportunity for increase in Exchange turnover	Increasing turnover and liquidity leads to higher revenues which will enhance shareholder value
Opportunity to effectively offer data to foreign brokerages and institutions using the international “language” of technical analysis	Overseas traders will have a greater ability and desire to trade SGX products
Existing pent-up demand for the product	Improves trader income – assured customer base
Unique solution	Patented system that protects the business model from competitors
Defendable business model	A user subscription fee represents a small cost when compared to increased trading returns



#### 4.2 Potential Business Model Schematic



**SIGNAL T = REAL TIME TECHNICAL ANALYSIS DATA STREAM**

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.