

**IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF MARYLAND**

ARRIVALSTAR S.A.  
67 Rue Michel  
Welter L-2730, Luxembourg

and

MELVINO TECHNOLOGIES LIMITED  
P.O. Box 3152  
RG Hodge Building  
Road Town, Tortola,  
British Virgin Islands,

Plaintiffs

vs.

MARYLAND TRANSIT  
ADMINISTRATION  
6 St. Paul Street  
Baltimore, MD 21202

Defendant.

**Case No.:**

**DEMAND FOR JURY TRIAL**

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**COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiffs ArrivalStar S.A. and Melvino Technologies Limited (collectively, “ArrivalStar” or “Plaintiffs”), by and through their undersigned attorneys, for their complaint against defendant Maryland Transit Administration (“MTA”)(MTA is referred to as “Defendant”) allege as follows:

### **NATURE OF LAWSUIT**

1. This action involves claims for patent infringement arising under the patent laws of the United States, Title 35 of the United States Code. This Court has exclusive jurisdiction over the subject matter of the Complaint under 28 U.S.C. § 1338(a).

### **THE PARTIES**

2. ArrivalStar S.A. is a corporation organized under the laws of Luxembourg and having offices at 67 Rue Michel, Welter L-2730, Luxembourg.

3. Melvino Technologies Limited is a corporation organized under the laws of the British Virgin Island of Tortola, having offices at P.O. Box 3152, RG Hodge Building, Road Town, Tortola, British Virgin Islands.

4. ArrivalStar owns all right, title and interest in, and has standing to sue for infringement of United States Patent No. 6,317,060 (“the ‘060 patent”), entitled “Base station system and method for monitoring travel of mobile vehicles and communicating notification messages,” issued November 13, 2001. A copy of the ‘060 patent is annexed hereto as Exhibit A.

5. ArrivalStar owns all right, title and interest in, and has standing to sue for infringement of United States Patent No. 7,030,781 (“the ‘781 patent”), entitled “Notification system and method that informs a party of vehicle delay,” issued April 18, 2006. A copy of the ‘781 patent is annexed hereto as Exhibit B.

6. Defendant MTA is an agency of the State of Maryland with a place of business at 6 St. Paul St., Baltimore, Maryland 21202. MTA transacts business and has, at a

minimum, offered to provide and/or provided in this judicial district and throughout the State of Maryland services that infringe claims of the '060 and '781 patents.

7. Venue is proper in this District under 28 U.S.C. §§ 1391 and 1400(b).

**DEFENDANT MTA'S ACTS OF PATENT INFRINGEMENT**

8. Defendant MTA has infringed claims of the '060 and '781 patents through, among other activities, the use of MTA's Alert tracking system.

9. MTA's Alert tracking system notifies users about the impending arrival of a plurality of vehicles.

10. MTA's Alert tracking system includes line/route information for a plurality of vehicles.

11. MTA's Alert tracking system allows users to select specific periods of time in which notification events are expected to occur.

12. MTA's Alert tracking system monitors the travel of vehicles during user selected times

13. The MTA Alert tracking system is configured to disregard travel data indicating delays of less than a minimum time.

14. The MTA Alert tracking system is configured to analyze travel data and transmit an alert notification upon the determination that vehicles are delayed.

15. The MTA Alert tracking system sends out notification alerts via email and SMS text message.

16. MTA's Alert tracking system monitors travel data associated with the vehicles in service along many different planned routes.

17. MTA's Alert tracking system compares the planned scheduled of a train to the train's actual travel and notifies users when the train is delayed.

18. MTA's Alert tracking system sends out notifications via email and SMS regarding vehicles in advance of the vehicles arriving at scheduled stops.

19. In addition to notifying users of a delayed vehicle, the MTA Alert tracking system is configured to provide users with updated arrival timing information.

20. Defendant MTA's infringement has injured and will continue to injure ArrivalStar causing damages.

21. Defendant MTA's infringement will continue unless and until this Court enters an injunction prohibiting further infringement and, specifically, enjoining further use of methods and systems that come within the scope of the '060 and '781 patents.

### **PRAYER FOR RELIEF**

WHEREFORE, Plaintiffs ask this Court to enter judgment against the Defendant, and against their subsidiaries, affiliates, agents, servants, employees and all persons in active concert or participation with them, granting the following relief:

A. An award of damages adequate to compensate ArrivalStar for the infringement that has occurred, together with prejudgment interest from the date that Defendant's infringement of the ArrivalStar patents began;

B. Increased damages as permitted under 35 U.S.C. § 284;

- C. A finding that this case is exceptional and an award to ArrivalStar of its attorneys' fees and costs as provided by 35 U.S.C. § 285;
- D. A permanent injunction prohibiting further infringement, inducement and contributory infringement of the ArrivalStar patents; and
- E. Such other and further relief as this Court or a jury may deem proper and just.

**JURY DEMAND**

ArrivalStar demands a trial by jury on all issues presented in this Complaint.

Dated: March 22, 2011

Respectfully submitted,

/s/ Anthony E. Dowell  
Anthony E. Dowell  
aedowell@dowellbaker.com  
Geoffrey D. Smith  
GSmith@dowellbaker.com  
DOWELL BAKER, P.C.  
201 Main St., Suite 710  
Lafayette, IN 47901  
(765) 429-4004  
(765) 429-4114 (fax)

/s/ Francis J. Gorman  
Francis J. Gorman  
[FJGorman@GandWlaw.com](mailto:FJGorman@GandWlaw.com)  
Bar No. 00690  
Jason N. Smith  
[JNSmith@GandWlaw.com](mailto:JNSmith@GandWlaw.com)  
Bar No. 28909  
36 South Charles Street, Suite 900  
Baltimore, MD 21201  
(410) 528-0600  
(410) 528-0602

**ATTORNEYS FOR PLAINTIFFS  
ARRIVALSTAR S.A. and  
MELVINO TECHNOLOGIES  
LIMITED**