

ASX Announcement

ASX: SMN

11 July 2025

US\$900K radio deal sees CAL FIRE fleet upgrade continue

Structural Monitoring Systems Plc (“SMS” or “the Company”) (ASX: SMN & SMNOA) is pleased to announce that its wholly owned, Canadian-based subsidiary, Anodyne Electronics Manufacturing Corp. (AEM), has delivered 50 additional MTP136D radios to the California Department of Forestry and Fire Protection (CAL FIRE) as the agency commences the next phase of fleet-wide radio upgrades.

CAL FIRE purchased an initial four MTP136D aerial firefighting radios in 2024, as it began the upgrades to its aerial firefighting fleet, with a further ten radios purchased in February 2025 ahead of the most recent US\$900,500 purchase order for 50 additional units.

The MTP136D is widely regarded as the most advanced specialist radio system in the aerial firefighting market

AEM is working closely with CAL FIRE to support ongoing evaluation and installation activities and is providing dedicated training systems to ensure seamless integration, operational confidence, and full utilisation of the MTP136D’s intuitive capabilities.

This further commitment from CAL FIRE is a significant achievement for the Company following the receipt of United States Forest Service (USFS) approval for the MTP136D in February this year.

SMS Chairman and CEO Ross Love commented:

“We’re honored to be supplying CAL FIRE with the most technologically advanced specialist aerial firefighting radio available on the market and to have received this latest order of 50 units.

“Since the radio received United States Forest Service (USFS) approval in February we’ve seen a meaningful increase in demand from US-based agencies seeking modern, reliable, and intuitive communication systems for their front-line aerial teams.

“CAL FIRE’s commitment and over US\$1million in MTP136D orders already fulfilled for the agency further validates the quality and standard of our technology and underscores the momentum we are building in the US market.

“CAL FIRE’s crucial role in responding to recent devastating wildfires in Los Angeles has further emphasised the need for dependable, mission-specific technology like ours and we are very proud to contribute in a small but meaningful way to their heroic firefighting efforts,” he said.

The MTP136D is a P25 Phase 1-compliant VHF FM radio designed specifically for aerial firefighting. It meets all USFS communications requirements across all U.S. jurisdictions, enabling both digital and analogue communication across the full 136–174 MHz frequency band.

With an addressable market of over 3,000 aircraft eligible for upgrade from legacy systems, AEM is well positioned to meet growing demand, with sufficient inventory available to support market expansion.

Key Contract Terms and Details

- **Customer:** California Department of Forestry and Fire Protection (CAL FIRE)
- **Nature of Supply:** Specialist Project 25 Phase 1-compliant MTP136D VHF FM radios for aerial firefighting applications, including installation support and training packages
- **Term:** Ongoing rollout under CAL FIRE's evaluation and fleet upgrade program; further orders are expected but not subject to a fixed-term contract
- **Material Conditions Precedent:** None. Deliveries are underway following successful evaluation and initial fulfilment
- **Significance:** The Company has delivered over US\$1million in value of MTP136D radios since February 2025, including the commitment to CAL FIRE, and positions AEM to pursue further fleet conversions across an addressable market of more than 3,000 aircraft and contribute strongly to AEM's FY25 avionics revenue



[This Announcement is supported by a video overview from
Chairman and CEO Ross Love available on the SMS website](#)

This ASX release has been approved for release by Executive Chairman Ross Love on behalf of the Board of Directors.

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