



**RELEASE UNDER EMBARGO until Wednesday, November 2, 2022**

## **New Mission Transceiver Remote radio takes flight**

*Kelowna, BC, Canada, November 2, 2022* – Canadian avionics manufacturer, Anodyne Electronics Manufacturing Corp. (AEM), launches new remote-mount radio for special-role and multi-mission platforms alike. The MTR138-000GNW is a suitable replacement for certain legacy VHF NTX-series radios with the ability to integrate with glass cockpit applications.

Designed with the operator in mind, the MTR138-000GNW features an agile 10W main transceiver and a synthesized guard receiver with the most up-to-date advancements in analog radio technology in a lightweight, compact, and economical package.

“This flexible radio fills a void in the market and is easily integrated for tactical roles, upgrades, or obsolescence management,” says Tony Weller, AEM’s Director of Sales and Marketing. “We worked in consultation with emergency response agencies and aircraft manufacturers to ensure the radio would be compatible with legacy installations and provide a modern solution for current and future integrations.”

The MTR138-000GNW boasts a 138-174 MHz FM VHF remote-mount transceiver with 128 channels, including two programmable synthesized guard receiver channels. It provides sub-audible signaling, CTCSS/CDCSS capability, with standard and extended tone encoding and decoding. The transceiver control is handled through an RS-422 interface bus and discrete signals.

The MTR138-000GNW is available to order immediately and is expected to begin shipping by December 2022. Please contact AEM directly for assistance with legacy replacements or future integrations.

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### **About AEM Corp.:**

[Anodyne Electronics Manufacturing Corp.](#) is a leader in the design, development and manufacture of aircraft communication systems, loudspeaker systems, caution/warning panels and illuminated panel products. AEM also offers design and manufacturing services to other companies, providing solutions for reduced operational costs and giving those companies the ability to focus on their core businesses. AEM is a Transport Canada approved manufacturer and maintenance organization, holds EASA Part 145 Maintenance approval, and is ISO9001/AS9100D registered. ([aem-corp.com](#)).

AEM is a wholly owned subsidiary of SMS Canada Corp, part of the Structural Monitoring Systems plc (ASX Code: SMN) companies ([smsystems.com.au](#)).

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