



## AN/USM-708, AN/USM-719, TR-420 REPLACEMENT TEST SET

March 19, 2025

To our valued customers.

This letter serves as formal notification that Tel-Instrument Electronics Corp. (“TIC”) will be discontinuing production of the AN/USM-708, AN/USM-719, and TR-420 test sets effective February 28, 2025. These test sets will be replaced with the AN/USM-708A and AN/USM-719A.

Model Discontinued	Part Number	Replacement	Part Number	NSN
AN/USM-708	90000108	AN/USM-708A	90000215	4920-01-709-0335
AN/USM-719	90000121	AN/USM-719A	90000216	6625-01-723-0673
TR-420	90000120	AN/USM-719A	90000216	6625-01-723-0673

These three multi-purpose Mode 5 test sets were first introduced in the 2009 timeframe and contain a number of obsolete components which are no longer available to source. In 2022, TIC entered into an ECP (Engineering Change Proposal) upgrade contract with the U.S. Navy to remove all parts obsolescence from the affected test sets. This includes a new single board computer, three PCB’s and the display. This will extend the useful life and repair support capability of the test set by a minimum of 10 years. The two new test sets are now in final AIMSPO certification and Navy Platform testing. It is anticipated that AIMSPO certification will be completed in early 2025. The new test sets will retain the same form factor and test capability. The two major software changes will be the elimination of Mode 4 test capability and improved over the air test capabilities.

Existing customers are under no obligation to upgrade currently fielded units until such when time parts are no longer available for units returned requiring repair. Current customers will be provided the option of upgrading their units at a fixed price of \$20k. Customers with units currently on order will also be provided with the option of updating their orders to the new configurations at no additional cost once the final design is approved.

Pricing for the new test sets will remain unchanged.

Tel-Instrument Electronics Corp. appreciates and values our business relationship and looks forward to your continued interest in our products. While we regret any



inconvenience this announcement may cause, we are eager to supply your future product requirements with our world-class quality product lines.

To best serve you, all inquiries and requests should be directed through our sales department or one of our worldwide distributors.

Sincerely,

A handwritten signature in black ink that reads 'James Miller' followed by a long horizontal flourish.

James Miller  
Director Product Support - International Sales  
Tel-Instrument Electronics Corp.