



## **Advantech unveils 30 Days Delivery Guaranteed: Fast delivery for High-Performance Frequency Converters**

Montreal, Canada, April 14, 2008 -- Advantech AMT, a world leading designer and manufacturer of Satellite and Terrestrial Wireless communication equipment with corporate headquarters in Montreal, Canada, is pleased to announce the launch of its new, expanded production line for Frequency Converters.

Over the last few years Advantech's series of Frequency Converters and Test Loop Translators, covering various IF bands (L-band and 70/140 MHz) and standard and extended RF bands (S, C, X, Ku and Ka bands), have won wide acclaim in the industry for their superior RF performance, high reliability and unique configuration features, all highly valued, at a competitive price. These features include multiple conversion chains (and/or redundant systems) in a single 1RU chassis, wide dynamic range, group delay equalization, and more. Advantech field-proven converters are used in the most demanding applications by government agencies and Tier 1 telecom and satellite operators in the US, Canada, Europe and globally.

Due to the continued success of the converter product line, Advantech has invested in the creation of a state-of-the art production operation which spans the company's two main Canadian manufacturing facilities in Cornwall, Ontario and Dorval, Quebec. It is now possible to deliver any indoor converter out of the list of standard products with configurations available on [www.advantechconverters.com](http://www.advantechconverters.com) in no more than 30 days after receiving an order from the customer.

Dr. Vagan Shakhgildian, the President of Advantech AMT says, that "by using advanced methodologies for manufacturing and inventory management, we are able to offer a much better service to our customers. The customer can go to our website ([www.advantechconverters.com](http://www.advantechconverters.com)) for standard converter sales and, within minutes, configure their product and request a quotation. A dedicated order desk has been established to service these requests and provide prompt pricing/ordering information. The product will then be ready for delivery to the customer within 30 days of receipt of order."

Please see Appendix A for our list of Converter products.

### ***About Advantech AMT***

Advantech AMT is a world-class designer and manufacturer of leading edge communication products for Satellite Ground Stations and for Wireless Base Stations. With offices in Canada, Europe and the U.S.A, Advantech AMT provides global product support expertise. The main products designed and manufactured by the company are Solid State Power Amplifiers (SSPA) available in output power from 1W to 3200 W, Block-Up Converters (BUCs), frequency converters, modems operating up to 155.52 Mbps, INTRAC™ antenna tracking control systems, data broadcast receivers, satellite terminals, and other related sub-systems. Advantech is ISO-9001: 2000 certified.

To find out more about Advantech AMT, please visit our website [www.AdvantechAMT.com](http://www.AdvantechAMT.com)



| <b>Appendix A</b>                               |                    |                        |                      |                    |
|---|--------------------|------------------------|----------------------|--------------------|
| <b>Synthesized Converters</b>                   |                    |                        |                      |                    |
|   | <i>Single/Dual</i> | <i>Dual with Trays</i> | <i>1:1 Redundant</i> | <i>Triple/Quad</i> |
| <b>Upconverters</b>                             |                    |                        |                      |                    |
| 70 MHz to L (950-1750 MHz) (NINV)               | X                  | X                      | X                    | X                  |
| 140 MHz to L (950-1750 MHz) (NINV)              | X                  | X                      | X                    | X                  |
| 70 MHz to CS (5.85-6.425 GHz)                   | X                  | X                      | X                    | -                  |
| 140 MHz to CS (5.85-6.425 GHz)                  | X                  | X                      | X                    | -                  |
| 70 MHz to KS (14.0-14.5 GHz)                    | X                  | X                      | X                    | -                  |
| 70 MHz to KX (13.75-14.5 GHz)                   | X                  | X                      | X                    | -                  |
| 140 MHz to KS (14.0-14.5 GHz)                   | X                  | X                      | X                    | -                  |
| 140 MHz to KX (13.75-14.5 GHz)                  | X                  | X                      | X                    | -                  |
| <b>Downconverters</b>                           |                    |                        |                      |                    |
| L (950-1750 MHz) to 70 MHz (NINV)               | X                  | X                      | X                    | X                  |
| L (950-1750 MHz) to 70 MHz (INV)                | X                  | X                      | X                    | X                  |
| CS (3.625-4.2 GHz) to 70 MHz                    | X                  | X                      | X                    | -                  |
| CX (3.4-4.2 GHz) to 70 MHz                      | X                  | X                      | X                    | -                  |
| K1 (10.95-11.7 GHz) to 70 MHz                   | X                  | X                      | X                    | -                  |
| K2 (11.7-12.2 GHz) to 70 MHz                    | X                  | X                      | X                    | -                  |
| K3 (12.25-12.75 GHz) to 70 MHz                  | X                  | X                      | X                    | -                  |
| <b>Block Converters</b>                         |                    |                        |                      |                    |
| <b>Upconverters</b>                             |                    |                        |                      |                    |
| L (950-1750 MHz) to KS (14.0-14.5 GHz) (NINV)   | X                  | X                      | X                    | X                  |
| L (950-1750 MHz) to KX (13.75-14.5 GHz) (NINV)  | X                  | X                      | X                    | X                  |
| <b>Downconverters</b>                           |                    |                        |                      |                    |
| CX (3.4-4.2 GHz) to L (950-1750 MHz) (NINV)     | X                  | X                      | X                    | X                  |
| CX (3.4-4.2 GHz) to L (950-1750 MHz) (INV)      | X                  | X                      | X                    | X                  |
| K1 (10.95-11.7 GHz) to L (950-1750 MHz) (NINV)  | X                  | X                      | X                    | X                  |
| K2 (11.7-12.2 GHz) to L (950-1750 MHz) (NINV)   | X                  | X                      | X                    | X                  |
| K3 (12.25-12.75 GHz) to L (950-1750 MHz) (NINV) | X                  | X                      | X                    | X                  |

For any further questions please contact:

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