



October 12, 2004

TCB
TÜV America, Inc.
10040 Mesa Rim Road
San Diego, CA 92121

Dear Sir or Madam:

We, Omnex Control Systems Inc., #74-1833 Coast Meridian Road, Port Coquitlam, BC, Canada, V3C 6G5, hereby authorize TÜV America, Inc. (10040 Mesa Rim Road, San Diego, CA 92121, Tel. (619) 546-3999) to act as our agent in all matters relating to applications for equipment authorization, including the signing of all documents relating to these matters. I further certify that the applicant nor any party to the application is subject to a denial of Federal benefits, that includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.

This authorization expires on October 12, 2005.

Sincerely,

A handwritten signature in black ink, appearing to read "Len Dueckman", with a long horizontal flourish extending to the right.

Len Dueckman
Vice President
Ph.: 604-944-9247
Fax: 604-944-9267



October 12, 2004

TCB
TÜV America, Inc.
10040 Mesa Rim Road
San Diego, CA 92121

Re: OEM-900: R.F. Changes from original 2139 test unit to current 2272R05 version

Dear Sir or Madam:

Changes to the RF section are confined to page one of the schematic.

Receiver Preselector, LNA & 1st Mixer

The single SAW preselector filter (F4) and integrated LNA/Mixer IC (U2) employed on the original 2139-01 have been replaced with dual SAW preselector filters (F4, F6) and separate LNA (U2) and Mixer (U21) IC's. The changes were made to improve image rejection and out of band responses, as well as improve sensitivity.

VCO & Synthesizer

Two components in this circuitry were replaced due to impending obsolescence of existing parts.

TCXO (X4) was replaced with a more current part with the same temperature stability. (2.5ppm over -30 to +75C).

The Philips SA7025 frequency synthesizer (U4) has been replaced with an LMX2364 type from National Semiconductor.

Non R.F. Related Changes from original 2139 test unit to current 2272R05 version

4.0 Volt Switching Power Supply (see schematic page 4)

The solid state PTC fuse (F3) has been replaced with a surface mount type of equivalent performance for ease of assembly.

UART

The UART (U17) was changed from a single channel to a dual channel part.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Towers", with a long horizontal flourish extending to the right.

Kevin Towers
Ph.: 604-944-9247
Fax: 604-944-9267



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TCB
TÜV America, Inc.
10040 Mesa Rim Road
San Diego, CA 92121

Re: Request of Confidentiality

Pursuant to Sections 0.457(d)(1)(ii) and 0.459 of the Commission's Rules, the Applicant hereby requests confidential treatment of information accompanying as outlined below:

- Schematics

The above materials contain trade secrets and proprietary information not customarily released to the public. The public disclosure of these matters might be harmful to the Applicant and provide unjustified benefits to its competitors.

The Applicant understands that pursuant to Rule 0.457(d)(1)(ii), disclosure of this Application and all accompanying documentation will not be made before the date of the Grant for this Application.

Sincerely,

A handwritten signature in black ink, appearing to read "Len Dueckman", is written over a horizontal line.

Len Dueckman
Vice President
Ph.: 604-944-9247
Fax: 604-944-9267