

# LARCAN USA INC.

Lafayette, CO

The following is what was  
presented during the three  
workshop/seminars presented  
in Oregon on November 4<sup>th</sup>,  
5<sup>th</sup> & 6<sup>th</sup>.

# LARCAN

## Full Spectrum Company

- 1 W to 100 kW TPO
- VHF & UHF Transmitters
  - Digital
  - Analog
- VHF & UHF Translators & LPTV
  - Digital
  - Analog

# TRANSLATORS & LPTV

- 1998 User Conference Mandate
  - Frequency agile in field
  - DTV compatible
  - Ferroresonant/linear power supplies
  - Field tunable output filter
  - 100 W unit: small for overnight shipment
  - 100 W unit to fit on front seat of pick-up

WE HEAR YOU LOUD  
AND CLEAR !

# TRANSLATORS & LPTV

## FCC Part 73 and 74

<u>MX SERIES</u>		<u>Analog</u>	<u>Digital</u>
• 1 w	VHF, UHF	Y	Y
• 10 w	VHF	Y	Y
• 20 w	UHF	Y	Y
• 30 w	VHF	Y	Y
• 100 w	VHF, UHF	Y	Y
• 1 kW	VHF, UHF	Y	Y
• 2 kW	UHF	Y	Y

# OTHER PRODUCTS

- **Low Power FM**

1. Translators

25 w            100 w            250 w

2. Transmitters/Exciters

25 w            100 w            250 w

3. Transmitters

500 w to 5 kW

# DENVER Metro Area

## A full compliment of...

- Sales / Sales Support
- 24 x 7 Customer Service Coverage
- Parts Inventory on Site
- Full Repair Capability
- Transmitter Refurbishment
- Transmitter Installation & Check out

# Additional Information

- ISO 9000 registered since 1995
- Modern, efficient, state-of-the-art manufacturing facility
- LARCAN is well known for *QUALITY* transmitters & service
- FCC Type Accepted



# Full Compliment of Engineering Expertise

- First to offer Solid State in Hi-Power VHF
- Broadband amplifiers are standard
- Hot Pluggable modules
- Proven VHF & UHF DTV transmitters on air

Low Power: 25 W to 500 W

Hi-Power: VHF and UHF

# Engineering expertise, cont'd

- Experienced RF Engineers
- Exceptionally well equipped labs
- Directly solicits input from end users
- Committed to modular approach in design

# LARCAN design philosophy

- Simplicity
- Reliability
- Modularity
- Serviceability

# LARCAN- USA

This workshop/seminar was presented by  
LARCAN-USA in association with  
Larry Bloomfield who can be contacted at:

**BLOOMFIELD ENTERPRISES, LLC**

dba **Tech-Notes**

**1980 25th St.**

**Florence, OR 97439-9717**

**(541) 902-2424**

**<http://WWW.Tech-Notes.TV>**

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