

RADIO FREQUENCY SYSTEMS

CELWAVE Cablewave



Letter Stating Difference between models for IWD48710:

07 June, 2001

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD
21046
USA

The 48710 and 48722 are Class B signal boosters within a common family of the 48710 series. Both units are designed to operate in under the Part 90 rules for signal boosters and use the same low noise amplifiers and power amplifiers. All components are the same with the exception of the duplexers.

The 48710 uses the 5595 duplexer to pass the 851-569 MHz frequencies on the downlink and 806-824 MHz frequencies on the uplink. The 48722 uses the J09020 duplexer to pass the 935-941 MHz frequencies on the downlink while passing the 896-902 MHz frequencies on the uplink.

Dated this 7th Day of June 20 01

By: Steven C Blum Steven C Blum
Signature Printed

Title: Product Manager

Telephone: 541 766-0334

Applicant: Radio Frequency Systems, Inc.



Tel: (541) 757-1134
Fax: (541) 757-7415

Radio Frequency Systems
4100 SW Research Way
Corvallis, OR 97333