

# 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*  
Signature

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