

White's Electronics  
Matrix 100 TCB Certification Submittals for NW EMC TCB412  
Jan 30, 2007

TCB412 ITEM 8 ANTENNA INFO

(a) The antenna for this device complies with the requirements of 47 CFR 15.203. The antenna is an internal component without provision for change to a substitute antenna, within the meaning of 15.203.

(b) Does not apply

(c) Does not apply

From cover letter: "The detection field is produced by a planar rectangular coil of about 2x8 inch dimensions. The excitation signal is produced by an L-C oscillator having a nominal frequency of about 125 kHz."