

Reply to Request - submit correspondance 9-10-2004.txt

Mr. Dayhoff,

Thank you for your email of September 8, 2004, Correspondence Reference Number 27532. Regarding the items you identified in your email, please find our responses below. Additional exhibits have been uploaded as indicated.

Item #1:

Page 35/153 of Report No. ITRM0030.3 has a typographical error in the column over the (Watts) data. It should be "ERP" rather than "EIRP". The adjacent column of (dBm) data is correctly described as "ERP". The highest measured power for Part 22H is indeed 59 mW ERP = 17.7 dBm ERP.

A corrected data page has been uploaded.

Item #2:

The design of the belt clip prevents the 700C from getting closer to the body than 0.75 inches (1.9 cm) in the area of the belt clip. During SAR testing of the belt-clip configuration, the spacing between the 700C and the phantom was 1.9 cm.

Manufacturer's Declaration (also see uploaded specification for the beltclip):

"The 700C can't get closer to the body than 0.75 inches in the area of the belt clip."

Item #3:

During SAR testing of the holster configuration, the face of the 700C was towards the phantom. The design of the holster prevents the back of the 700C against the body.

Manufacturer's Declaration (also see uploaded specification for the holsters):

"The holsters are designed to have the 700C unit inserted top first with the screen toward the user's body. The holster has a cutout for the external antenna to protrude through. The 700C unit is required to be inserted screen toward the user's body for the antenna to go through the cutout in the holster. If the 700C unit is inserted in the holster with the screen away from the user's body, the 700C can not be fully inserted into the holster because of the antenna and will be prone to overbalance and fall out of the holster."

Thank you for your attention to this matter. Please let me know if you require additional information.

Best regards,

Greg Kimmel, Director of Engineering
Northwest EMC, Inc.
gkimmel@nwemc.com
ph. (503) 844-4066