

Dear Dalia Buresova,

Thank you for your comments and corrections. Please, find below the answers on your remarks:

**You say:**

The name of the SW you have designed is „Detection of Ionosphere Anomalies Software“ with acronym DIAS. In your reply to the referee’s comments, you stated that at the time of creating the SW, you did not know the European server with the same acronym, which could have happened. You also stated that "But, I think it is possible to remove the acronym" DIAS "from the paper", which was not done in the modified version. In the title, abstract and below in the text, you use the acronym DIAS and add "Software" (DIAS Software), which duplicates the letter "S" in the acronym. From my point of view, I would recommend using the acronym DIA and add the full word "Software" or "SW" for short, then there would be no duplication (e.g. DIA Software) and no confusion with acronym DIAS.

**Answer:**

All acronyms “DIAS” replaced to “DIA”

**You say:**

Abstract. Correct date. It is not January 10.

**Answer:**

Corrected

**You say:**

DEMETER the satellite. The VLF band is 0.02-20 kHz.

**Answer:**

Corrected

**You say:**

Figure 2. The bottom graph. How the coloured bar on the right is connected with the line? The same for Figure 5.

**Answer:**

Corrected. The bottom color bar was removed.

**You say:**

Figure 7. What are units of Y-axes?

**Answer:**

This is a Magnetic field induction in nT. Added.

Kindest regards,  
Anatoliy Lozbin