Initially, the machine was working properly and burned so (30*40 mm)

After upgrading, it turns out:

Even if the code does not change, the shift occurs in different places.

The offset occurs in any mode when filling diagonally and horizontally:

I drew a line offset   (20*30 mm)

Sometimes even this shift several times in one picture

Here you can see that the internal filling were shifted and after that the border is performed correctly:

(50*70 mm)