**Project : Modify 1 pre-made indicator as I described here**

I have a request of modifying 1 pre-made indicator as I described here.

Firstly, take a look at below image, please.

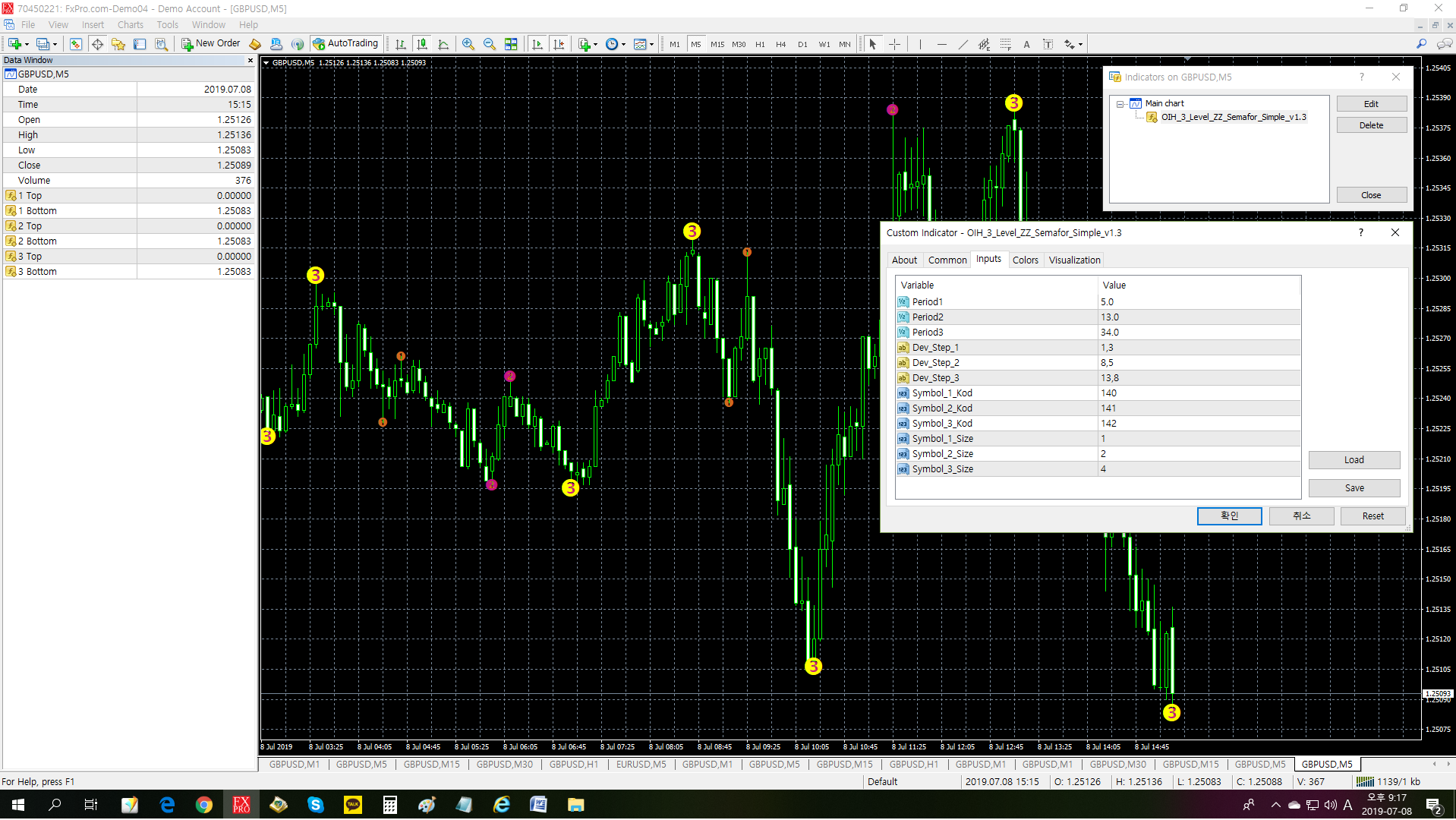


Image of OIH\_3\_Level\_ZZ\_Semafor\_Simple\_v1.3

As you can see, there are 6 buffers in data window.

I need an extra buffer to calculate buffers as a mark point as followings below.

If there is upper mark 1, then it will show “v7 (MarkPoint) == 1.0” in data window.

v1 1 Top 1.12345

v2 1 Bottom 0.00000

v3 2 Top 0.00000

v4 2 Bottom 0.00000

v5 3 Top 0.00000

v6 3 Bottom 0.00000

v7 MarkPoint 1.0

If there is upper mark 2, then it will show “v7 (MarkPoint) == 2.0” in data window.

v1 1 Top 1.12345

v2 1 Bottom 0.00000

v3 2 Top 1.12345

v4 2 Bottom 0.00000

v5 3 Top 0.00000

v6 3 Bottom 0.00000

v7 MarkPoint 2.0

If there is upper mark 3, then it will show “v7 (MarkPoint) == 3.0” in data window.

v1 1 Top 1.12345

v2 1 Bottom 0.00000

v3 2 Top 1.12345

v4 2 Bottom 0.00000

v5 3 Top 1.12345

v6 3 Bottom 0.00000

v7 MarkPoint 3.0

If there is lower mark 1, then it will show “v7 (MarkPoint) == -1.0” in data window.

v1 1 Top 0.00000

v2 1 Bottom 1.12345

v3 2 Top 0.00000

v4 2 Bottom 0.00000

v5 3 Top 0.00000

v6 3 Bottom 0.00000

v7 MarkPoint -1.0

If there is lower mark 2, then it will show “v7 (MarkPoint) == -2.0” in data window.

v1 1 Top 0.00000

v2 1 Bottom 1.12345

v3 2 Top 0.00000

v4 2 Bottom 1.12345

v5 3 Top 0.00000

v6 3 Bottom 0.00000

v7 MarkPoint -2.0

If there is lower mark 3, then it will show “v7 (MarkPoint) == -3.0” in data window.

v1 1 Top 0.00000

v2 1 Bottom 1.12345

v3 2 Top 0.00000

v4 2 Bottom 1.12345

v5 3 Top 0.00000

v6 3 Bottom 1.12345

v7 MarkPoint -3.0

A new indicator will be **“OIH\_3\_Level\_ZZ\_Semafor\_MP\_v1.0”.**

**Requirement(s)**

∙ It should work properly as I described.