**Project : Modify 2 pre-made indicators and make 1 new indicator as I described here**

I have a request of modifying 2 pre-made indicators and making a new indicator as I described here.

Firstly, take a look at below image, please.

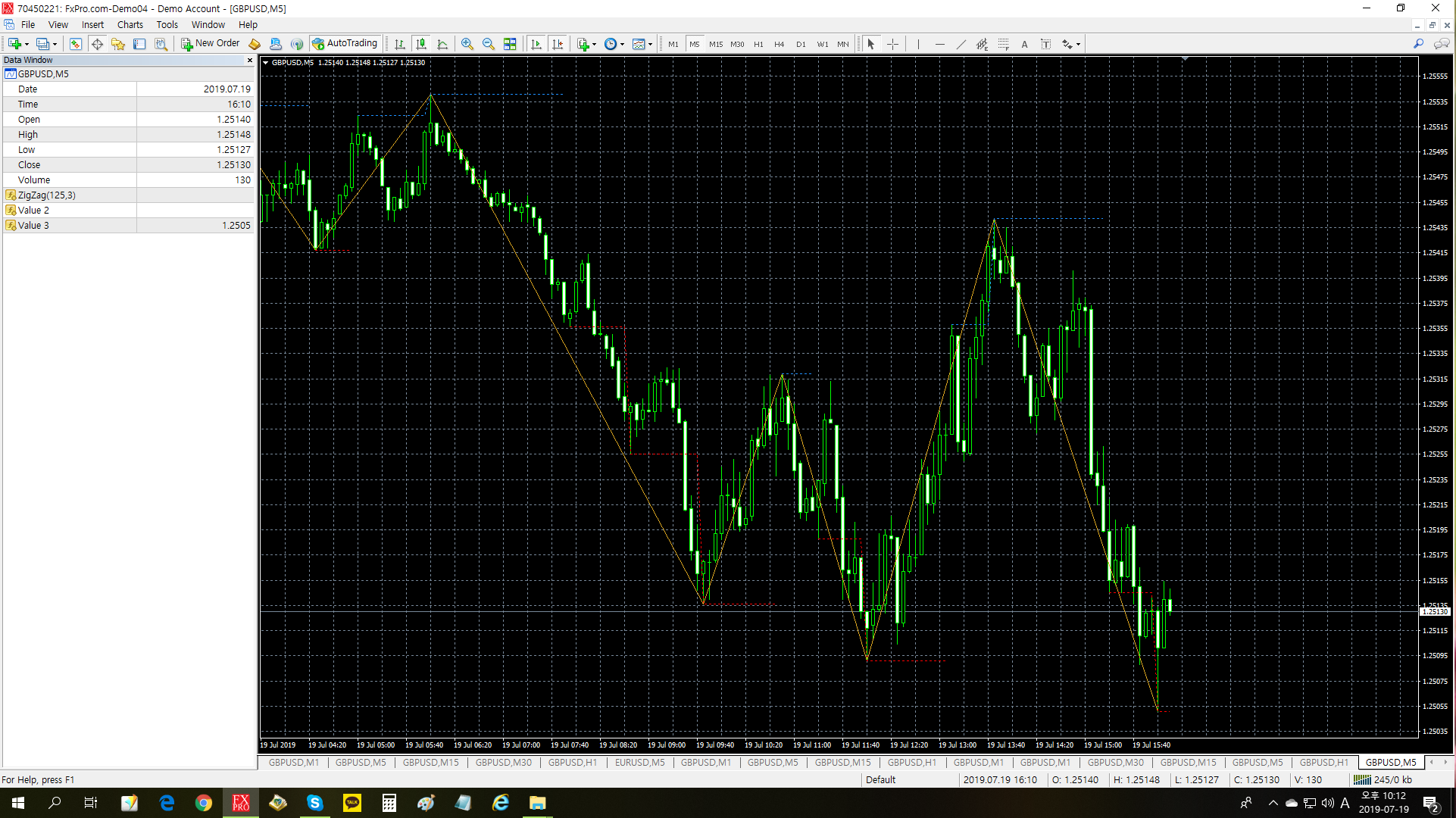


Image of OIH\_ZigZag\_Hist\_v1.0\_RAW

As you can see, there is a pre-made indicator.

All above buffers will show **numerical values in 5 decimals**.

And fill out **“0.00000”** in the blank when there is no value, please.

Hope new indicator to have **“MaxBars”** (set to **500** as default setting) in parameter.

And I need **“text print”** on chart to show the prices (in 5 decimals) of High / Low, and the default setting is **False**.

A new indicator will be **“OIH\_ZigZag\_Hist\_v1.0”.**

Below contents are for 2nd request.

Firstly, take a look at below image, please.

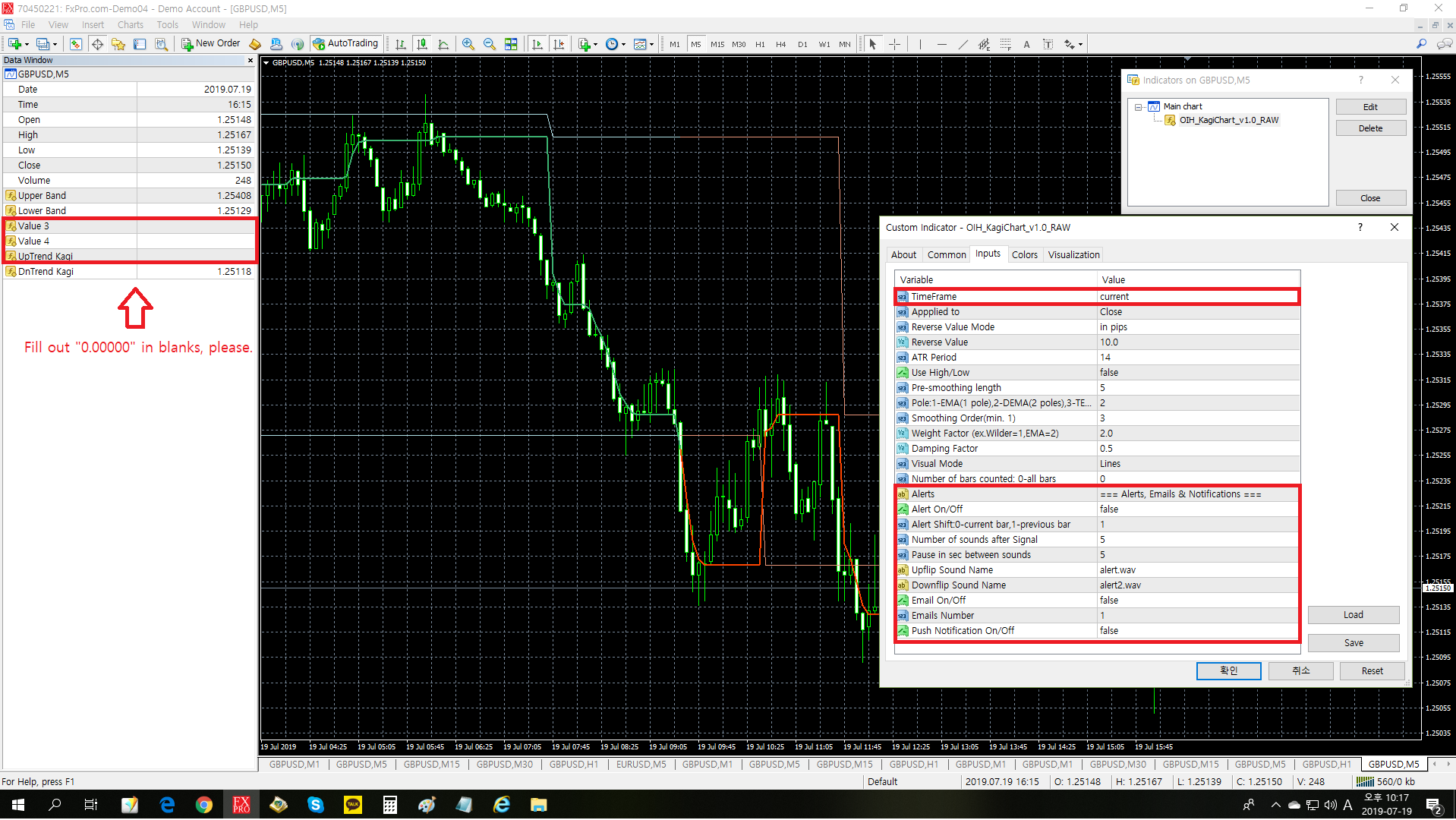


Image of OIH\_KagiChart\_v1.0\_RAW

**Remove “MTF” function and “Alert” function** in parameter and also in the code, please.

And fill out in blanks with **“0.00000”**, please.

Hope new indicator to have **“MaxBars”** (set to **500** as default setting) in parameter.

A new indicator will be **“OIH\_KagiChart\_v1.0”.**

Below contents are for 3rd request.

Using custom ZigZag indicator, we can get ZigZag\_HL indicator to show HH, HL, LH and LL.

Actually, we have already experienced to make such indicator to show HH, HL, LH and LL by using custom Fractal indicator.

Likely, we can make new indicator using ZigZag.

There will be buffers as followings below.

v1 HH

v2 HL

v3 LH

v4 LL

v5 HH ISM

v6 HL ISM

v7 LH ISM

v8 LL ISM

All above buffers will show **numerical values in 5 decimals**.

And fill out **“0.00000”** in the blank when there is no value, please.

Hope new indicator to have **“MaxBars”** (set to **500** as default setting) in parameter.

And I need **“text print”** on chart to show the prices (in 5 decimals) of HH, HL, LH, LL, HH ISM, HL ISM, LH ISM and LL ISM, and the default setting is **False**.

It will show text and values on chart when it set to True as followings below.

**“HH 1.12345”** above price\_high

**“HL 1.12345“** below price\_low

**“LH 1.12345”** above price\_high

**“LL 1.12345”** below price\_low

A new indicator will work alone without custom ZigZag indicator.

A new indicator will be **“OIH\_ZigZag\_HL\_v1.0”.**

**Requirement(s)**

∙ It should work properly as I described.