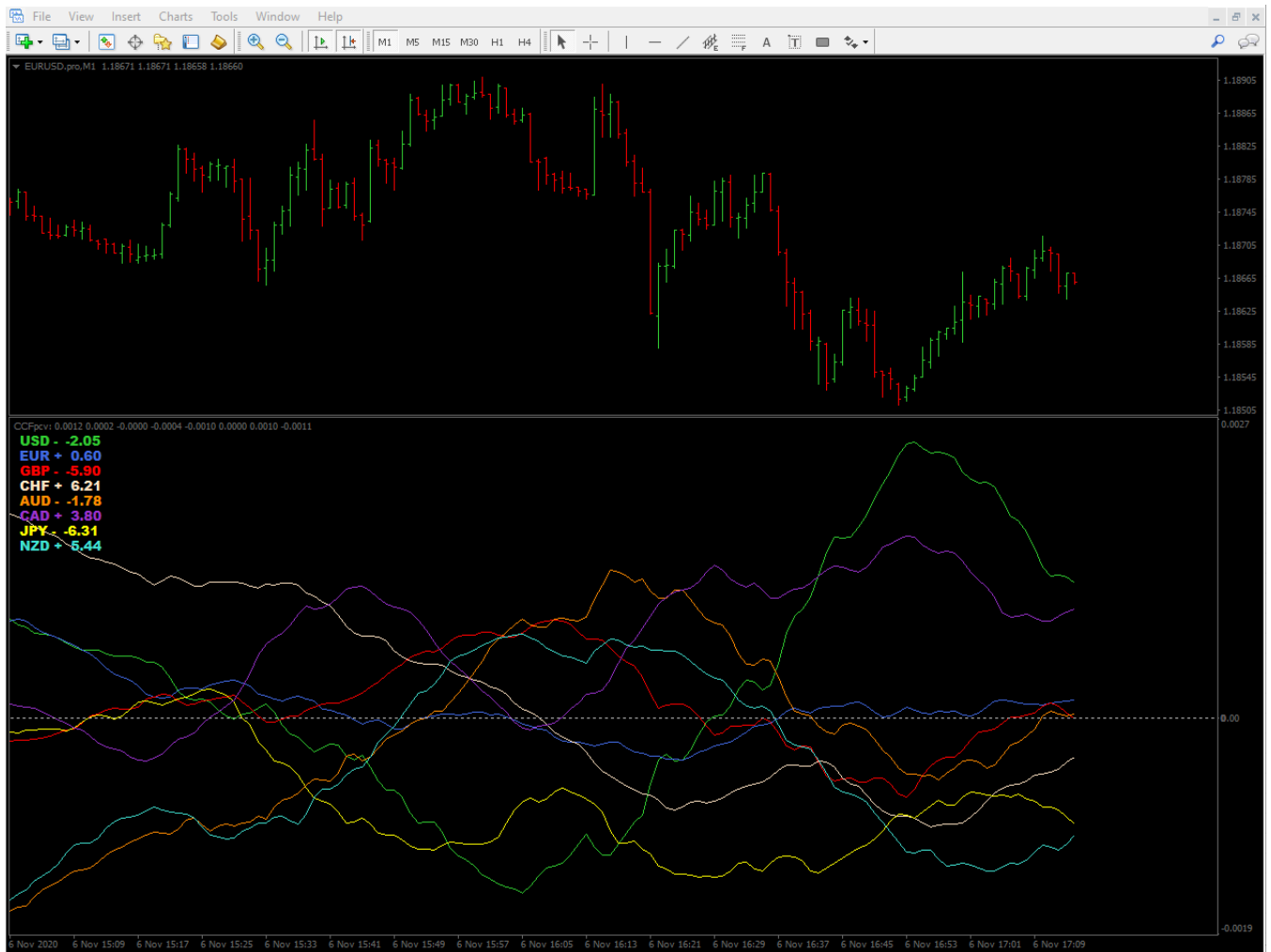## Indicator Project

Standalone indicator for Specific Currency Cross based on Currency Strength Meter (CSM)

I am looking for an Indicator to be programmed based on the CSM (CCFp_v1.0.3cvert.mq4).


Requirements are:

The indicator will be used in offline charts (mainly Range Bar and Renko charts), in a MT4 platform.

Indicator should detect what currency pairs chart is installed (Broker provides charts as "EURUSD.pro")

The indicator will take information from a M1 CSM, but this M1 chart (any pair, ie EURUSD) shall be in a separate MT4 platform. CSM is a high processor usage indicator, so I want to have only one M1 Chart with CSM in a dedicated MT4 platform.

Indicator colors, size and position shall be customizable.

An alert option (with customizable sound and alert description) shall be coded.
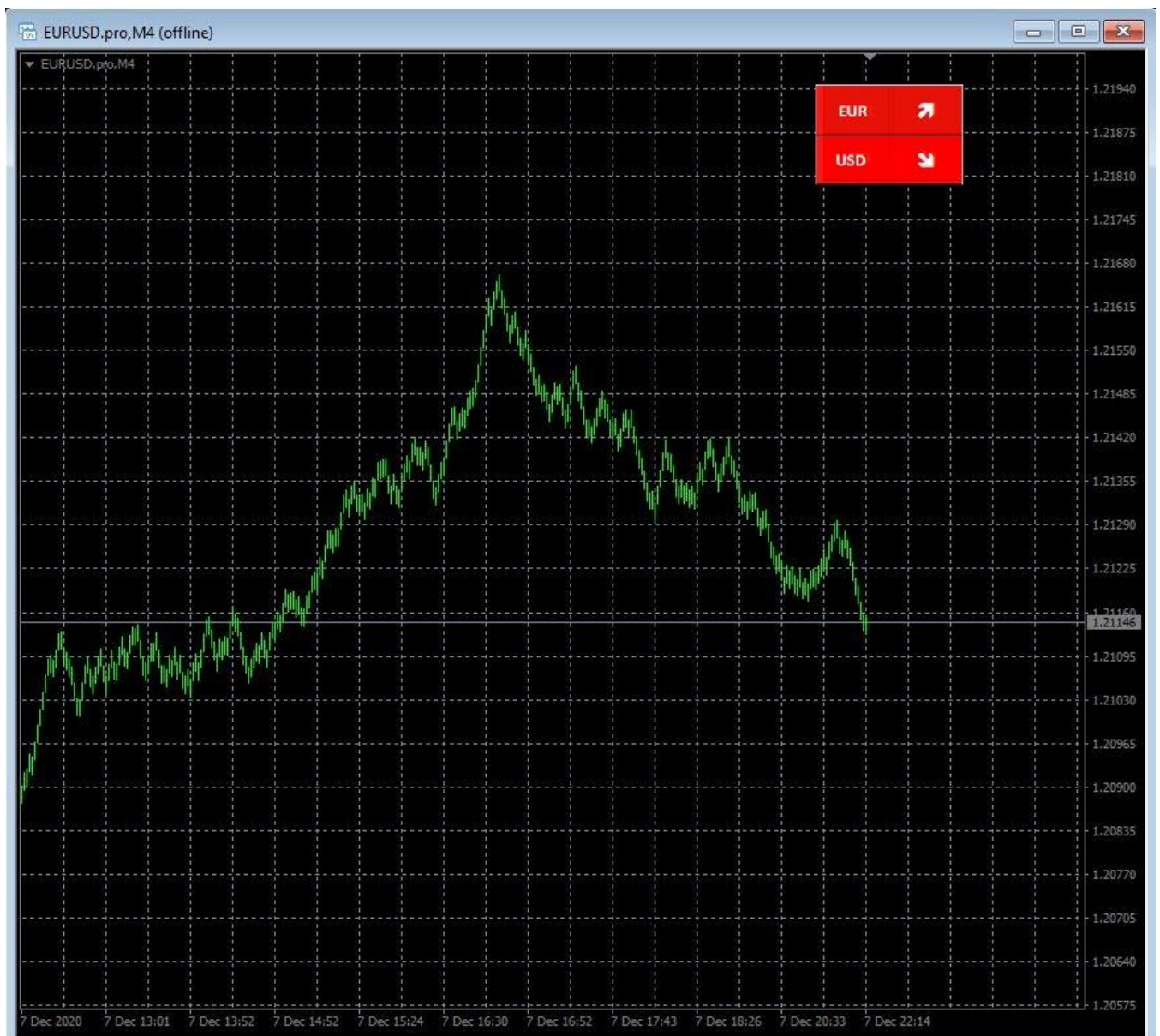
Indicator Logic and Look

EXAMPLE 1

In this example:

EUR CCFVert line is greater than USD line (so EUR is Above, USD is Below).

EUR Green Background means EUR CCFVert is > 0, Red USD Background means USD CCFVert line is < 0.

Up arrow means EUR CCFVert line slope is > than previous candle, Down Arrow means USD CCFVert line Slope is < than previous candle.

(Slope: comparison between current candle and previous candle values)

EXAMPLE 2

In this example:

EUR CCFVert line is greater than USD line (so EUR is Above, USD is Below).

Red Background for EUR & USD means EUR CCFVert is < 0 and USD CCFVert is < 0.

Up arrow means EUR CCFVert line slope is > than previous candle, Down Arrow means USD CCFVert line Slope is < than previous candle.
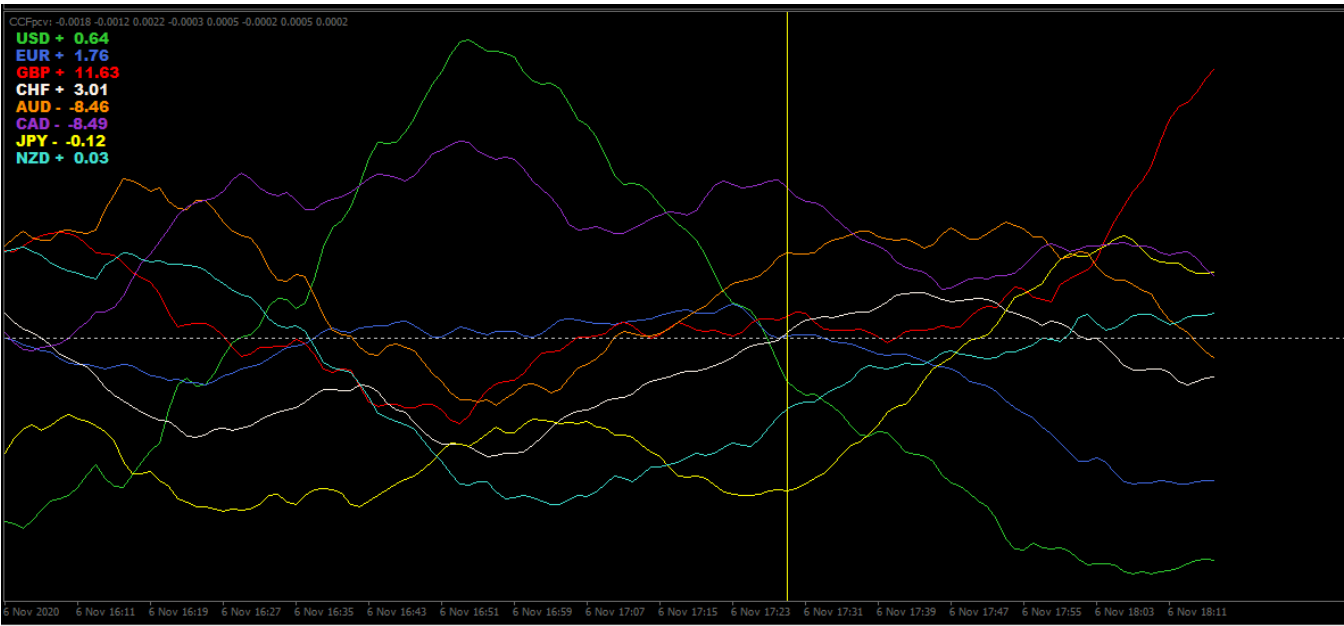

EXAMPLE 3

In this example:

USD CCFVert line is greater than EUR line (so USD is Above, EUR is Below).

USD Green Background means USD CCFVert is > 0, Red EUR Background means EUR CCFVert line is < 0.

Up arrow means USD CCFVert line slope is > than previous candle, Right Arrow means EUR CCFVert line Slope is = than previous candle.

CCFVert example:

At the time of the yellow vertical line, for GBPUSD (GBP=Red line, USD=Green line):

GBP CCFVert line (RED LINE) is greater than USD line (GREEN LINE) (so GBP is Above, USD is Below).

GBP Green Background means GBP CCFVert is > 0, Red USD Background means USD CCFVert line is < 0.

Up arrow means GBP CCFVert line slope is > than previous candle (current value is greater than previous value), Down Arrow means USD CCFVert line Slope is < than previous candle (current value is smaller than previous value)