NIKON2018 Application

Supported Microscope/Digital counter models

1: NIKON SC-112 – Connection 25 pin to 9 pin RS232 NULL Cable

2: OLYMPUS STM6 - Connection 25 pin to 9 pin RS232 NULL Cable

3: NIKON SC-113 Connection 9 pin to 9 pin RS232 NULL Cable

The correct Controller have to be defined in the COMMsettings file found in the config folder of the application. See next images

```
[Info Serial]
File Created=13/06/2018 10:22:32
File info=//File format created by Charles Galea 2018.
CONTROLLER info 1=//  1 = SC-112 Settings ,2 = Olympus-Olympus-STM6 settings , 3 = SC-113 Settings
CONTROLLER info 2=// Please choose correct controller type otherwise received data will not be recognized
CONTROLLER=3
OperationMode=0
[SC-112]
Port info=//These are the settings used by Nikon SC-112
PORT_NUMBER=COM1
BAUD_RATE=4800
PARITY=None
DATA_BITS=8
STOP_BITS=2
[Olympus-STM6]
Port info=//These are the settings used by OLYMPUS Olympus-STM6
PORT_NUMBER=COM1
BAUD_RATE=19200
PARITY=None
DATA_BITS=8
STOP_BITS=2
[SC-113]
Port info=//These are the settings used by Nikon SC-113.
PORT_NUMBER=COM7
BAUD_RATE=4800
PARITY=None
DATA_BITS=8
STOP_BITS=2
```

Choose correct controller
1 = NIKON SC-112
2 = OLYMPUS STM6
3 = NIKON SC-113

Change the COM port number that corresponds the port on the PC where the microscope is connected.