## Standard Operating Procedure

## <UsingLibrary>

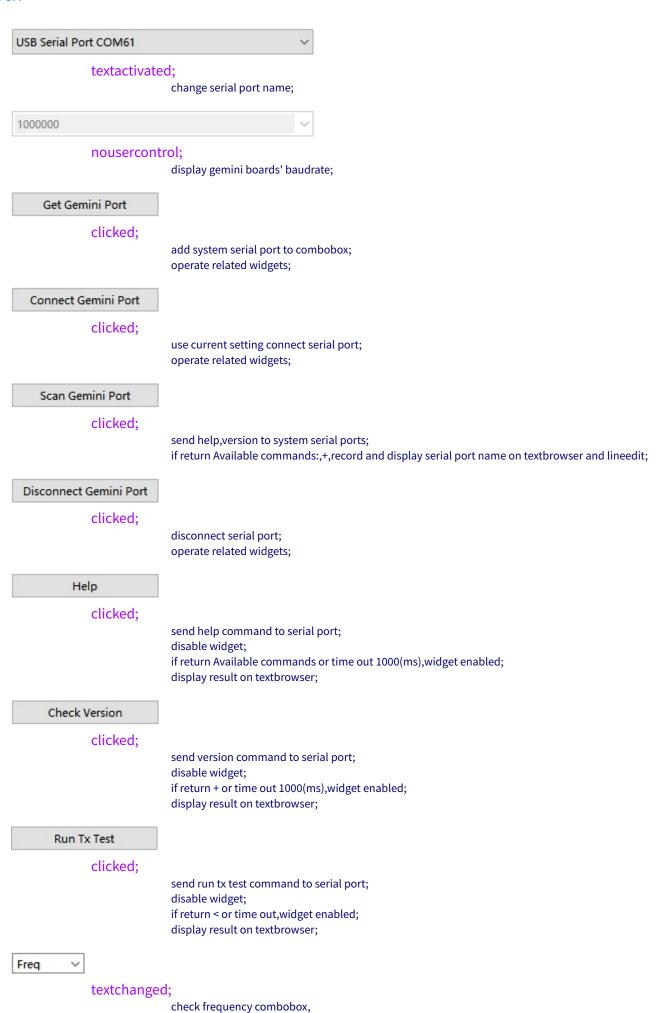
include;

superapi::supercore; superapi::supergroupbox; superapi::superlogger; superapi::superserial; superapi::supertab;

public;

geminibox public superapi::supertab;

## <GeminiBox>



power combobox, length combobox,

if could, enable run tx test widget;

number comboboxs' current text is could convert to int;

```
Power
               textchanged;
                              check frequency combobox,
                              power combobox,
                              length combobox,
                              number comboboxs' current text is could convert to int;
                              if could, enable run tx test widget;
Length
               textchanged;
                              check frequency combobox,
                              power combobox,
                              length combobox,
                              number comboboxs' current text is could convert to int;
                              if could, enable run tx test widget;
Number ∨
               textchanged;
                              check frequency combobox,
                              power combobox,
                              length combobox,
                              number comboboxs' current text is could convert to int;
                              if could, enable run tx test widget;
        Start Rx Test
               clicked;
                              send start rx test command to serial port;
                              disable widget;
                              if return < or time out, widget enabled, change text as receiving...
                              display result on textbrowser;
 Frequency
               textchanged;
                              check frequency comboboxs' current text is could convert to int;
                              if could, enable start rx test widget;
        End Rx Test
               clicked;
                              send end rx test command to serial port;
                              if return <, widget disabled, reset receiving... widget;
                              display result on textbrowser;
waiting for command ..
               nousercontrol;
                              display last command sent;
String: <
               nousercontrol;
                              string command;
                              add /r;
                              add/n;
Option:
              nousercontrol;
                              no function;
Valid_Package_Rx: 0
               nousercontrol;
                              display vaild package received;
              nousercontrol;
                             display corrupt package received;
Min_RSSI: 0
              nousercontrol;
                             display min rssi;
Max_RSSI: -90
              nousercontrol;
                            display max rssi;
AVG_RSSI: 0
              nousercontrol;
```

display avg rssi;

## Version Logs

<20220405 Version 1.03>

adapted to ubuntu kde x11 platform;

<20220209 Version 1.02>

use supertab, supergroupbox api;

<20220112 Version 1.01>

remove one key to burn function;

<20211003 Version 1.00>

first release;