

# SPP Server Test Process

## [Server] (AM335 WL8)

```
$ ./SS1BTPM &
```

```
$ ./LinuxSPPM
```

```
SPPM> 1 1
```

```
SPPM> 9 1
```

```
SPPM> 11 AM335_SPPM
```

```
SPPM> 13 1
```

```
SPPM> 14 1
```

```
SPPM> 15 1
```

```
SPPM> 26
```

```
SPPM> RegisterServerPort 5
```

```
SPPM> QueryServerPresent 5
```

```
SPPM> 16 0
```

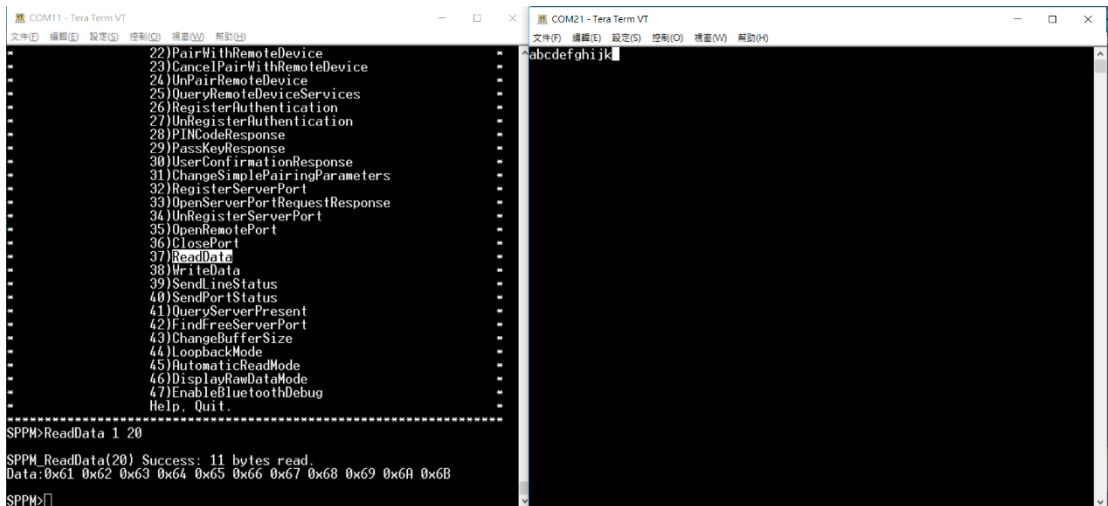
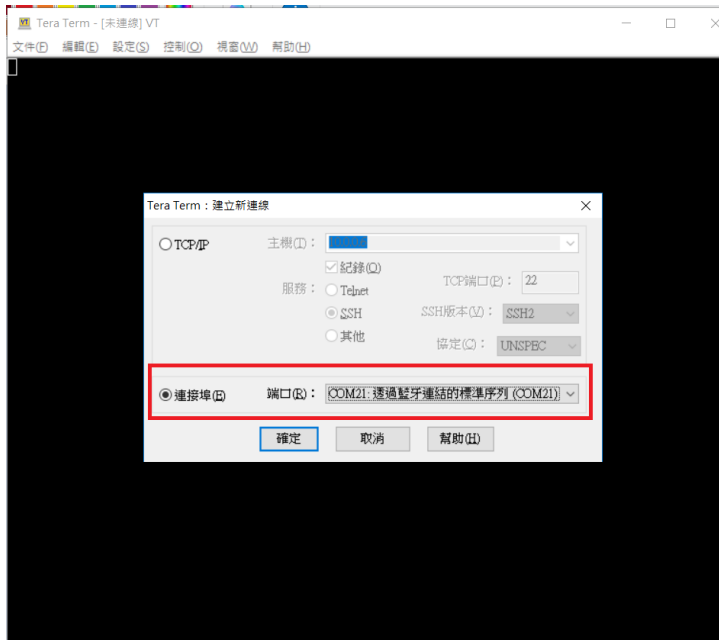
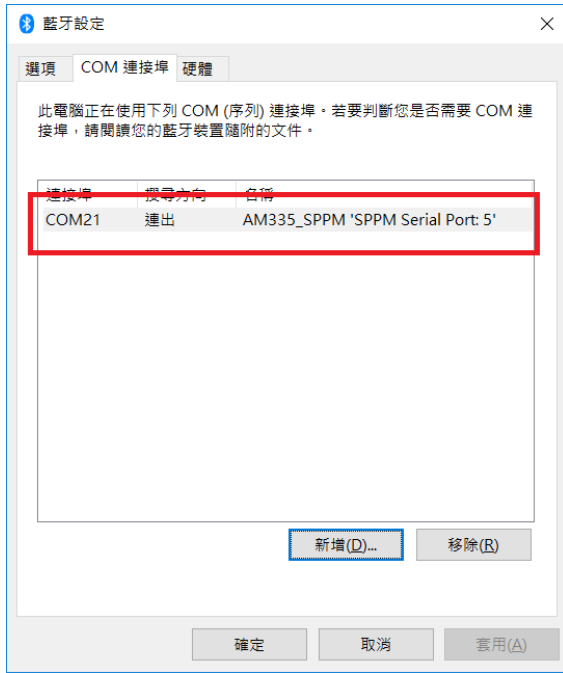
← Waiting for connection from the remote device

← The local device will display a pairing request response prompt from the remote device, in this case it was "Respond with the command: UserConfirmationResponse", so use the UserConfirmationResponse command number followed by a 1 to successfully complete the pairing process. The remote device should prompt you with some form of pairing as well to successfully pair the devices.

```
SPPM> UserConfirmationResponse 1
```

## [Client] (Windows)





```
COM11 - Tera Term VT                                     COM21 - Tera Term VT
文件(F) 编辑(E) 设备(S) 控制(C) 设置(O) 帮助(H)       文件(F) 编辑(E) 设备(S) 控制(C) 设置(O) 帮助(H)
* 29) PassKeyResponse                                     *
* 30) UserConfirmationResponse                           *
* 31) ChangeSimplePairingParameters                     *
* 32) RegisterServerPort                               *
* 33) OpenServerPortRequestResponse                     *
* 34) UnregisterServerPort                              *
* 35) OpenRemotePort                                    *
* 36) ClosePort                                         *
* 37) ReadData                                          *
* 38) WriteData                                         *
* 39) SendLineStatus                                   *
* 40) SendPortStatus                                    *
* 41) QueryServerPresent                               *
* 42) FindFreeServerPort                               *
* 43) ChangeBufferSize                                  *
* 44) LoopbackMode                                      *
* 45) AutomaticReadMode                                *
* 46) DisplayRawDataMode                               *
* 47) EnableBluetoothDebug                             *
* Help, Quit.                                          *
*****
SPPM>ReadData 1 20
SPPM_ReadData(20) Success: 11 bytes read.
Data:0x61 0x62 0x63 0x64 0x65 0x66 0x67 0x68 0x69 0x6a 0x6b
SPPM>
Data Received.
  Port Handle: 1
  Data Length: 11
SPPM>WriteData 1 ABCDEFGHIJK
SPPM_WriteData Success: 11 bytes written.
SPPM>
```