

FW version: BLE_ART6212_160808A

I. AT Commands

1. Config

The **Config** command is used to display the configuration parameters of module.

Syntax

```
AT+AB config
```

Responses

If the operation is successful, the response is (example):

System Configuration Settings - Version 1.0

```
var01 BuildVersion           = BLE_20160808A
var02 BD_ADDR                = 000102030405
var03 DeviceName             = cc2640_ble_Demo
var04 UartBaudrate           = 115200
var05 UartDataBits            = 8
var06 UartStopBits           = 1
var07 HostDeepSleepEn        = 0
var08 HostEvents              = 1
var09 ProfileRole            = p
var10 AdvIntMin               = 32
var11 AdvIntMax               = 32
var12 ScanInt                 = 32
var13 ScanWindow              = 18
var14 ConnectIntMin          = 16
var15 ConnectIntMax          = 16
var16 ServiceUUID            = F000C0E1-0451-4000-B000-
000000000000
```

2. LeDisconnect

The **LeDisconnect** command is used to disconnect from a remote LE device once connected.

Syntax

```
AT+AB LeDisconnect
```

Responses

If the operation is successful, the response is:

```
AT-AB -BLE-ConnectionDown
```

3. Reset

The `Reset` command is used to reset the `abSerial` interface.

Syntax

```
AT+AB Reset
```

Responses

If the operation is successful, the response is:

```
AT-AB ResetPending
```

4. Sleep

The `sleep` command is used to switch a device from normal mode to low power mode.

Syntax

```
AT+AB Sleep [When HostDeepSleepEn = 1]
```

Responses

If the operation is successful, the response is:

```
AT-AB Sleep
```

II. General Functions

1. Transmit and exchange data with `IoS` device.
2. Low power mode.
3. Support `IoS` device's APP "Smart Find Me".