

Complete W-LAN module (Type-SN)

■ Stand-alone Complete W-LAN module

- CPU, W-LAN function and stack (TCP/IP, Supplicant) are embedded

■ Serial interface

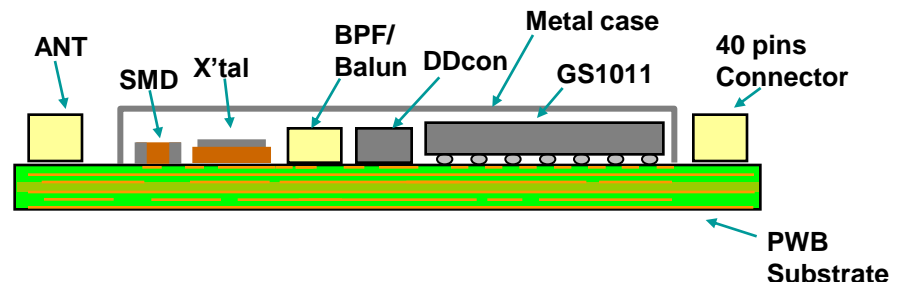
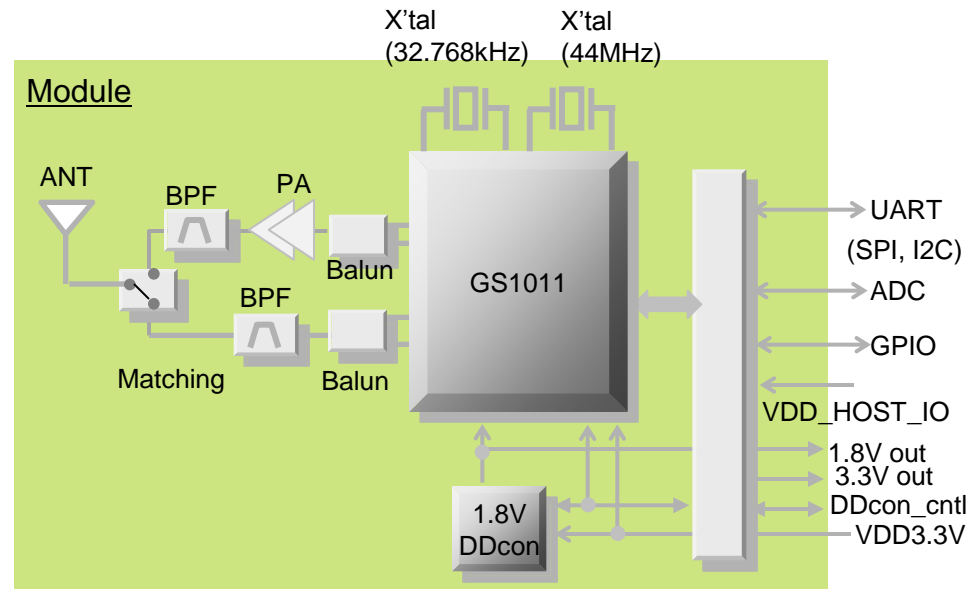
- Easy to control with simple command

1. Complete W-LAN Module

- Chipset : **GainSpan GS1011**
- Size : **31.0 x 21.4 (mm), h<3.5**
- IEEE802.11b
- Embedded X'tal, DDcon, Antenna, BtoB Connctor
- Interface : UART (SPI, I2C),ADC,GPIO,PWM
- Lead Free Module

2.Characteristics

- Operating Temperature : -20 to +70 deg.C
- Supply Voltage : 3.3V
- Host I/F Voltage : 1.8V or 3.3V
- Output Power : +15.0dBm typ.
- Power Consumption :
 - Tx mode(9dBm) 350mA
 - Rx 164mA
 - Standby mode 5μA



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