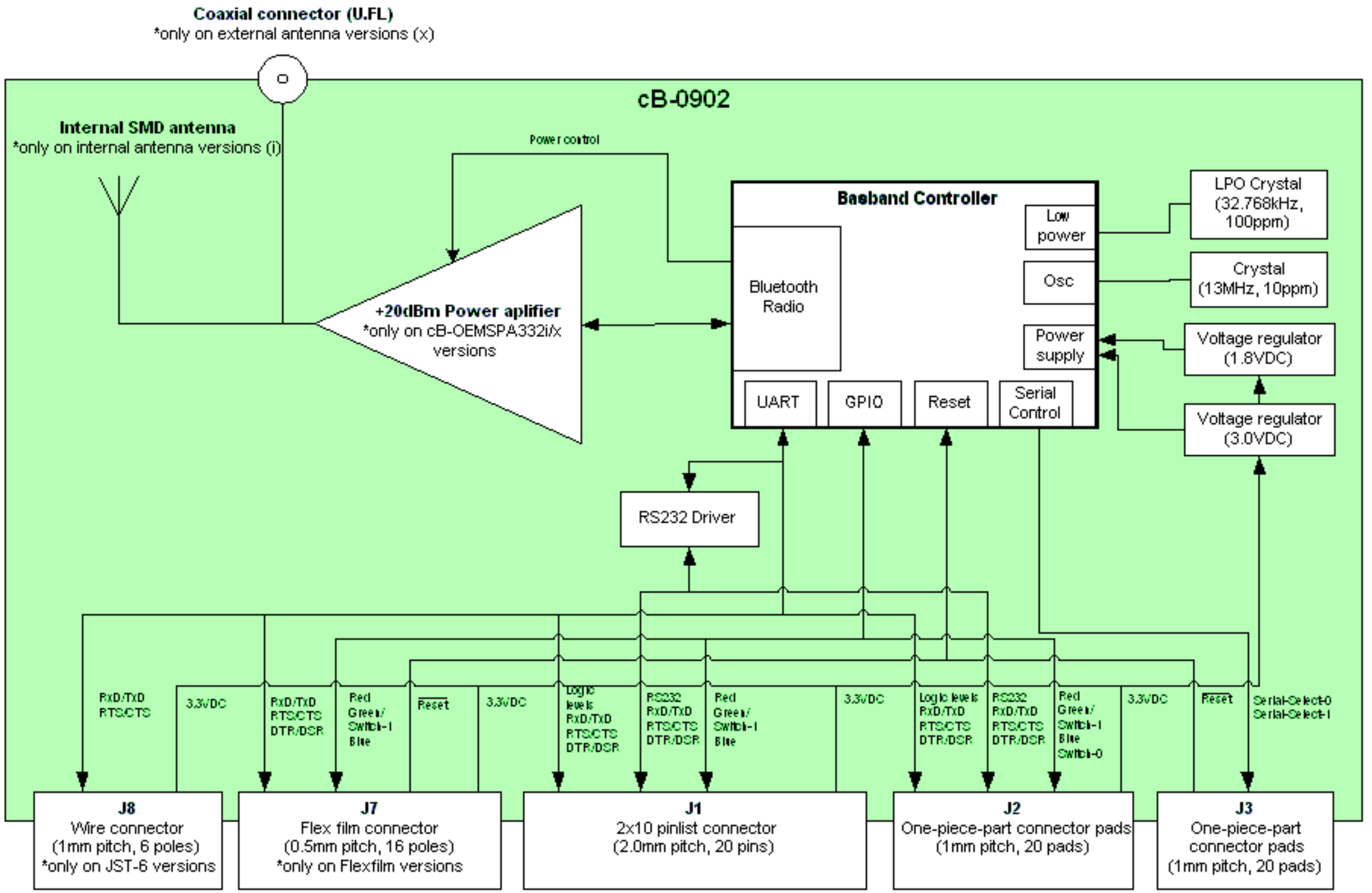
Coaxial connector (U.FL)
*only on external antenna versions (x)
cB-0902
Internal SMD antenna
*only on internal antenna versions (i)
Power control
+20dBm Power aplifier
*only on cB-OEMSPA332i/x versions
Baeband Controller
Bluetooth Radio
Low power
Osc
Power supply
UART
GPIO
Reset
Serial Control
LPO Crystal (32.768kHz, 100ppm)
Crystal (13MHz, 10ppm)
Voltage regulator (1.8VDC)
Voltage regulator (3.0VDC)
RS232 Driver
RxD/TxD RTS/CTS
3.3VDC
RxD/TxD RTS/CTS DTR/DSR
Red Green/ Switch-1 Blue
Reset
3.3VDC
Logic levels RxD/TxD RTS/CTS DTR/DSR
RS232 RxD/TxD RTS/CTS DTR/DSR
Red Green/ Switch-1 Blue
3.3VDC
Logic levels RxD/TxD RTS/CTS DTR/DSR
RS232 RxD/TxD RTS/CTS DTR/DSR
Red Green/ Switch-1 Blue Switch-0
3.3VDC
Reset
Serial-Select-0 Serial-Select-1
J8
Wire connector (1mm pitch, 6 poles)
*only on JST-6 versions
J7
Flex film connector (0.5mm pitch, 16 poles)
*only on Flexfilm versions
J1
2x10 pinlist connector (2.0mm pitch, 20 pins)
J2
One-piece-part connector pads (1mm pitch, 20 pads)
J3
One-piece-part connector pads (1mm pitch, 20 pads)