

! " # \$ % & ' ( ) \* + , -

! " # \$







89 8710 @I <c=" \* +, J BDK balunNLHysMNt \* Oj P#Q" ' xRLS\* ^  
+, BTUV^c' ] [ bc( Y^FGu, ' F PCBWXYaMN<  
89 8710' TUZ@[ J ' \] Q^3\_` ; ^ab/cdUseX' f | gNN\* hNQi j i  
' OKoABLK4NBT( I ' ` sQ; NmnopXABLTUqzQMi r p s t /uv  
/DDR/LVDS/LCD wx <

## 1.1 Qy

z 802.11 b/g/n \* CMOS MAC\* { s









3. x R5j k

RTLO



\* +' 7S7[ ' bypass L1, ?@v <



> S 802.11n(HT40), MCS7, P<sub>OUT</sub> = +14dBm

148

mA

## 7. ' ( S ;

Z 12 ' ( S ;

' ( S ; T <sub>s</sub> M1 2 ) T <sub>L</sub>	MO2 3 > /%
* + M: ; I 2 (T <sub>s</sub> Min.) c R; I 2 (T <sub>s</sub> Typ.) M, ; I 2 (T <sub>s</sub> Max.) u X (T <sub>s</sub> )	150 > 175 > 200 > 60~180 %

' ( S ; (T<sub>L</sub> to T<sub>P</sub>) L

