

Antenna Description

Product: Pandigital Novel

Model name: PRD06EXXXXXXXX(X can be 0~9, A-Z or blank)

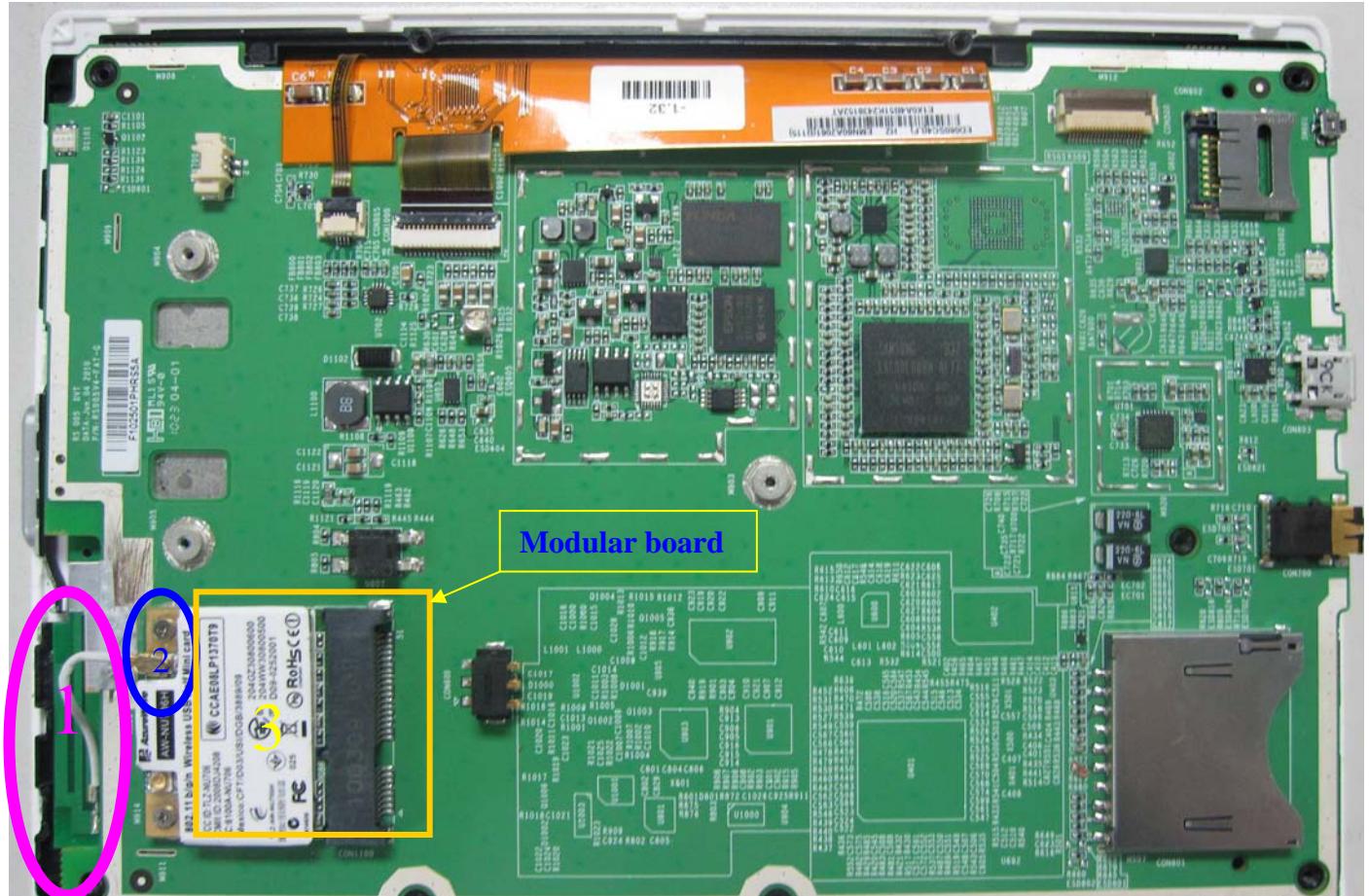
Modular installed: 802.11b/g/n Wireless USB Mini card

Model name: AW-NU706H

FCC ID: TLZ-NU706

Function of the system (Pandigital Novel) is 1T1R

“contains FCC ID: TLZ-NU706”



1. PIFA Antenna Location refers to pink circle.
2. Single port used refers to blue circle.
3. Modular refers to yellow block

Explanations:

1. The original modular has 3 sources of PIFA antenna from 3 manufacturers.

Antenna Specification	<ol style="list-style-type: none"> 1. ARISTOILE / PIFA Antenna P/N: RFA-02-G05-70B-300/ Gain: 2 dBi 2. YAGEO / PIFA Antenna P/N: Main: CAN4313 820 012701B / Gain: 0.41 dBi P/N: Aux: CAN4313 820 022701B/ Gain: -0.23 dBi 3. ASUS / PIFA Antenna P/N: Main: 14G152209000 / Gain: 0.71 dBi P/N: AUX: 14G152209100 / Gain: -0.22 dBi
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2. Refer to the system (Pandigital Novel):

A: it used one port see above in blue circle, it is 1T1R and no multiple antennas transmit

B: it is same antenna type(PIFA antenna) as the above certified antenna 1, just the antenna gain is different, and the new antenna gain is 1.76dBi