

nedap					
Subject: Luxon Wireless Antenna					
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Description : 2.4 GHz Luxon Wireless
 FCC ID : CGDLW2450
 IC-ID : 1444A-LW2450
 Applicant and Manufacturer : N.V. Nederlandsche Apparatenfabriek "Nedap"
 Brand : Nedap
 Model : Luxon Wireless 2450
 Antenna type : Folded $\frac{1}{4} \lambda$ antenna

Properties:

- The antenna is a PCB-antenna
- It is a folded $\frac{1}{4} \lambda$ antenna, at the top copper side of the pcb
- Covered with protective mask lacquer
- Total length 24.5mm
- PCB base material: FR4 ShengYi S1000, thickness 1.6mm typical
- Copper thickness minimal 46 μ m.

The attached picture shows the shape of the antenna

