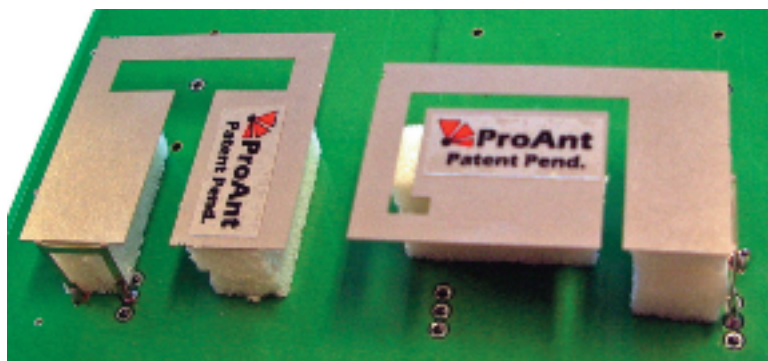


OnBoard™

Internal antennas for mounting on PCB by solder pins or cable. Available in several frequency bands such as GSM 900/1800, 868 MHz, 434 MHz. Other frequency available upon request.



OnBoard™ 868/434 MHz ¹⁾

VSWR: < 1:2 ²⁾

RL: < -10 dB ²⁾

Efficiency: $\cong 60\%$ _{868MHz}, 15% _{434MHz} ²⁾

Size: 30 x 30 x 10 mm

1) The 434 MHz need tuning components, contact ProAnt for information.

2) Depends on mechanical and electrical design and antenna placement. Contact ProAnt for design guidelines.

OnBoard™ GSM900/1800

VSWR: < 1:4 ¹⁾

RL: < -4 dB ¹⁾

Efficiency: $\cong 50\%$ ¹⁾

Size: 21 x 52 x 15 mm

1) Depends on mechanical and electrical design and antenna placement. Contact ProAnt for design guidelines.

Patent pending
Subjected to change without notice
www.proant.se

