



Gaustadalléen 21
0349 Oslo
Norway

(+47) 22 95 85 44
(+47) 22 95 85 46

Technical Description

The CC2511Dongle is an evaluation board for the CC2511 chip from Texas Instruments. The board is powered through USB.

The CC2511 System on Chip has a differential RF output. On the CC2511Dongle board this differential output is transformed to a single ended, 50 ohm signal through a passive component (capacitor/inductor) balun. The output of the balun is low pass filtered to reduce harmonic radiation. The single ended output of the balun is connected to an on-board PCB antenna.

