



RF Exposure

Application of the filed product

This product is a 802.11b module with on board chip antenna produced by CC&C Technologies, Inc. It is designed to be integrated inside the notebook computer. It should be classified as an limited portable module.

RF Exposure Evaluation

The power threshold for SAR evaluation is $60\text{mW}/f$, where $f = 2.45\text{GHz}$ in this case. So, the threshold should be 13.8dBm.

The antenna gain of this module is 0dBi, and the conducted output power is 13.5dBm. So, no SAR evaluation is required.

A handwritten signature in blue ink, appearing to read 'Alan Lane', is written over a horizontal line.

Dr. Alan Lane

Vice General Manager
SPORTON International Inc.