


Compact and wideband tapered slot antenna for WPAN applications (Technion)

code: COM-1106

The communication industry is growing at phenomenal rate. A clear trend is the future development of wireless personal area networks (WPAN) operating in the 60 GHz millimeter-wave band. WPAN devices require low-cost antennas that are not only compact and integrable with RF modules, but also efficient and wideband. Current technologies are expensive and exhibit poor performance rendering them unsuitable for many applications. Our technology provides a generic and efficient solution to this growing need.

Contact for more information:

T3 Team , +972-4-8294853

T - Technion Technology Transfer
Technion City, Senate Bldg., Haifa 32000, Israel
Tel. 972-4-829-4851; 972-8325-375
Fax. 972-4-832-0845