

Re: FCC ID EW72230P2  
Vtech Telecommunications Ltd.  
Ref. #: EA830521

Subject: Data

(1) The test technician searched for peak radiated emissions from the EUT in 3 orthogonal axis. The worst case levels and orientation were reported.

(2) Peak Power Calculations

handset antenna A

$$P=(E \times R)^2 / 30G,$$
$$P=(0.582 \times 3)^2 / 30 \times 1 = 0.102W, 20dBm$$

handset antenna B

$$P=(0.507 \times 3)^2 / 30 \times 1 = 0.077W, 18.9dBm$$

Base

$$P=(0.716 \times 3)^2 / 30 \times 1 = 0.154W, 21.9dBm.$$