

Printout for Measurement
Masjid Negeri Pulau Pinang, Penang
on 1/20/2009

(Averaging over a range of minutes)

All Packets - Average

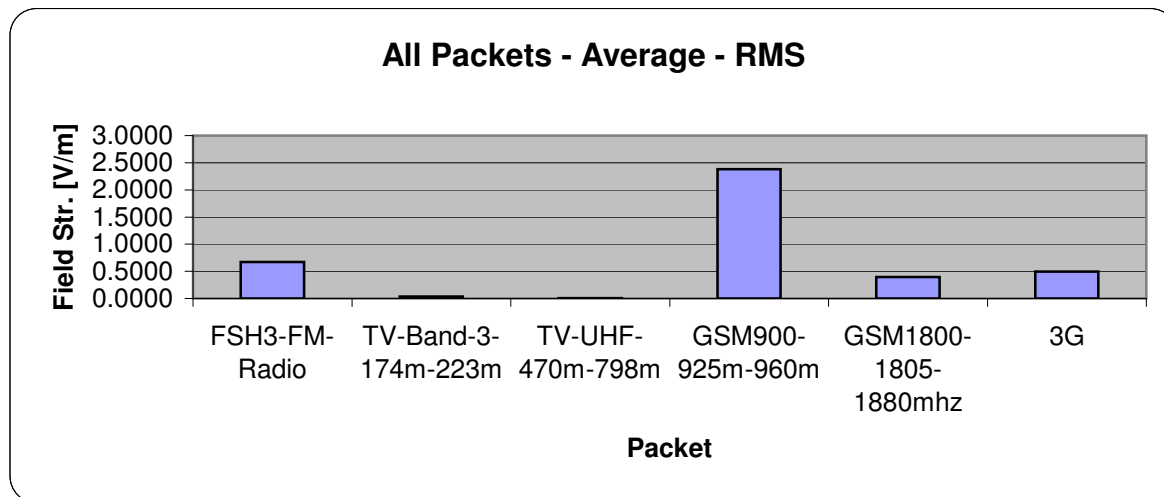
Packet	V/m - RMS	V/m - Square	Power Density uW/cm ²	Limit For Public Exposure uW/cm ² (ICNIRP)
FSH3-FM-Radio	0.6729	0.4527	0.1201	
TV-Band-3-174m-223m	0.0377	0.0014	0.0004	
TV-UHF-470m-798m	0.0061	0.0000	0.0000	
GSM900-925m-960m	2.3826	5.6767	1.5058	450
GSM1800-1805-1880mhz	0.3969	0.1575	0.0418	900
3G	0.4975	0.2475	0.0656	1000
Sum	2.5566	6.5360	1.7337	

Limit Line:

<none>

Antenna:

Tri-axis probe - R&S SerNo 100011 TAS-RS-25-03-05



All Packets - Peak

Packet	V/m - RMS	V/m - Square	Power Density uW/cm ²	Limit For Public Exposure uW/cm ² (ICNIRP)
FSH3-FM-Radio	0.9338	0.8719	0.2313	
TV-Band-3-174m-223m	0.0449	0.0020	0.0005	

TV-UHF-470m-798m	0.0073	0.0001	0.0000	
GSM900-925m-960m	2.7269	7.4358	1.9724	450
GSM1800-1805-1880mhz	0.4673	0.2183	0.0579	900
3G	0.5275	0.2782	0.0738	1000
Sum	2.9675	8.8063	2.3359	

Limit Line:

<none>

Antenna:

Tri-axis probe - R&S SerNo 100011 TAS-RS-25-03-05

All Packets - Peak - RMS

