

**Model No.** : AM-2200UP  
**Frequency range** : 30MHz to 1GHz **Detector** : Quasi-Peak Value  
**Frequency range** : above 1GHz **Detector** : Quasi-Peak/Average Value  
**Temperature** : 28° C **Humidity** : 54 %  
**Memo** : TX ON MODE

**Antenna polarization :** VERTICAL ; **Test distance :** 3m ;

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Over<br>Limit<br>(dB) | Limit<br>Line<br>(dBuV/m) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>(dB) | Cable<br>Loss<br>(dB) | Preamp<br>Factor<br>(dB) | Azimuth<br>(°angle) | Antenna<br>High(m) |
|----------------|-------------------|-----------------------|---------------------------|-------------------------|---------------------------|-----------------------|--------------------------|---------------------|--------------------|
| 27.040         | 46.81             | -33.19                | 80.00                     | 44.46                   | 21.73                     | 0.62                  | 20.00                    | 200.0               | 1.0                |
| 57.744         | 28.13             | -11.87                | 40.00                     | 38.06                   | 9.17                      | 0.66                  | 19.76                    | 210.0               | 1.0                |
| 126.660        | 32.27             | -11.23                | 43.50                     | 42.69                   | 8.33                      | 1.02                  | 19.77                    | 200.0               | 1.0                |
| 624.059        | 36.12             | - 9.88                | 46.00                     | 31.82                   | 21.10                     | 2.63                  | 19.43                    | 158.0               | 1.5                |
| 792.158        | 38.14             | - 7.86                | 46.00                     | 31.92                   | 22.10                     | 3.16                  | 19.04                    | 328.0               | 1.5                |
| 824.233        | 39.41             | - 6.59                | 46.00                     | 32.99                   | 22.40                     | 3.15                  | 19.13                    | 142.0               | 1.5                |
| 919.415        | 39.09             | - 6.91                | 46.00                     | 30.87                   | 24.18                     | 3.10                  | 19.06                    | 95.0                | 1.5                |

Note :

1. Level = Read Level + Antenna Factor + Cable Loss – Preamp Factor
2. Over Limit = Level – Limit Line