

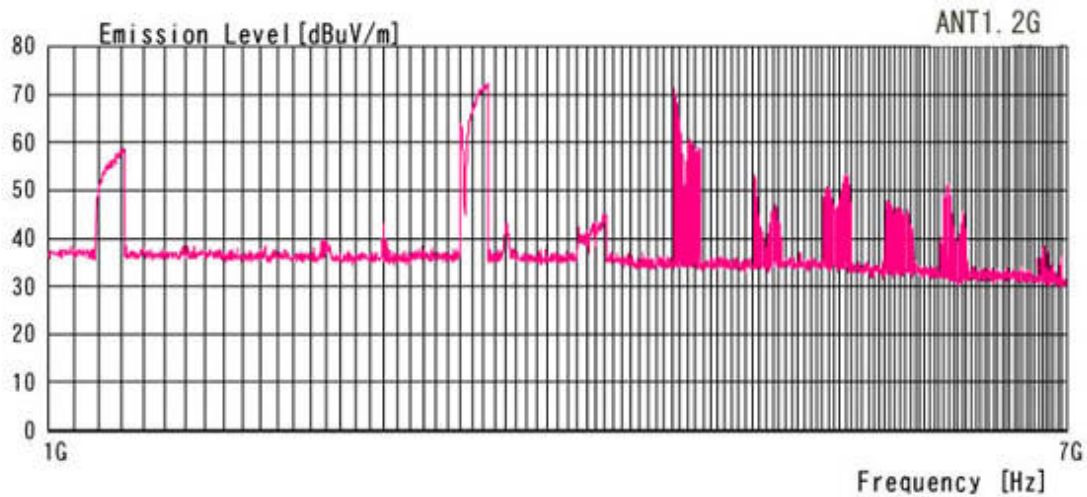
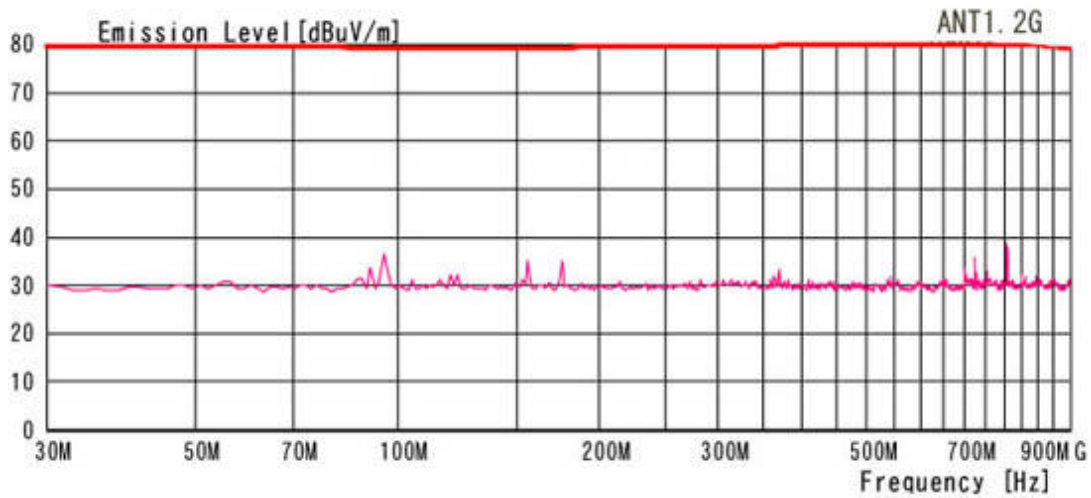
# KENWOOD TS-2000X FCC ID:K4431201110

## Power Conduction Data Sheet and Charts

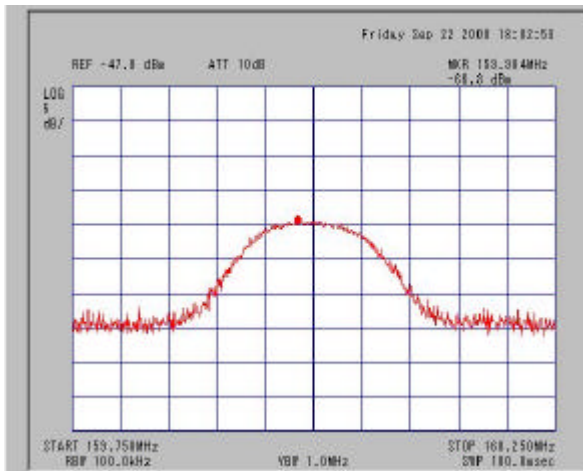
### ANT 1.2G Scan mode

1.2G Scan Mode

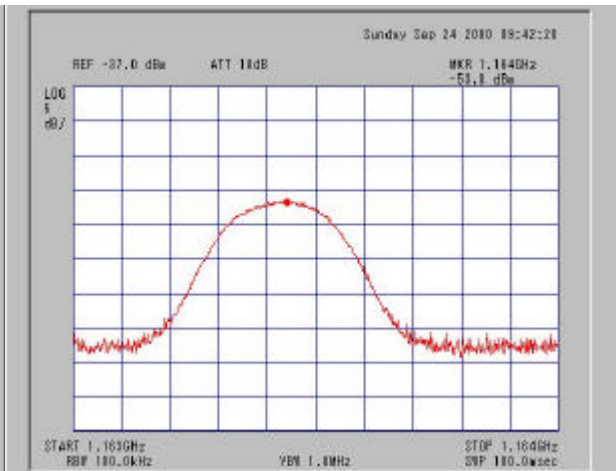
| Data | Main Band(MHz) | Sub Band(MHz) | FREQ.(MHz) | EAD(dBm) | Amp Gen(dB) | Cable Loss(dB) | Sum(dBm) | Limit(nw) | Data(nw) | Margin(nw) |
|------|----------------|---------------|------------|----------|-------------|----------------|----------|-----------|----------|------------|
| 1    | 1,268.50000    | 383.35000     | 159.98     | -66.3    | 29.9        | 1.3            | -94.9    | 2.000     | 0.00032  | -1.99968   |
| 2    | 1,299.03000    | 162.83000     | 1,163.53   | -53.7    | 37.8        | 3.9            | -87.6    | 2.000     | 0.00174  | -1.99826   |
| 3    | 1,296.85000    | 173.83000     | 2,322.71   | -40.7    | 37.1        | 5.9            | -71.9    | 2.000     | 0.06531  | -1.93469   |
| 4    | 1,241.15000    | 173.83000     | 3,316.96   | -41.6    | 33.6        | 7.1            | -68.1    | 2.000     | 0.15621  | -1.84379   |
| 5    | 1,286.14000    | 367.25000     | 4,602.57   | -60.2    | 36.0        | 8.5            | -87.7    | 2.000     | 0.00172  | -1.99828   |
| 6    | 1,256.14000    | 367.25000     | 5,603.22   | -60.8    | 35.9        | 9.0            | -87.7    | 2.000     | 0.00169  | -1.99831   |



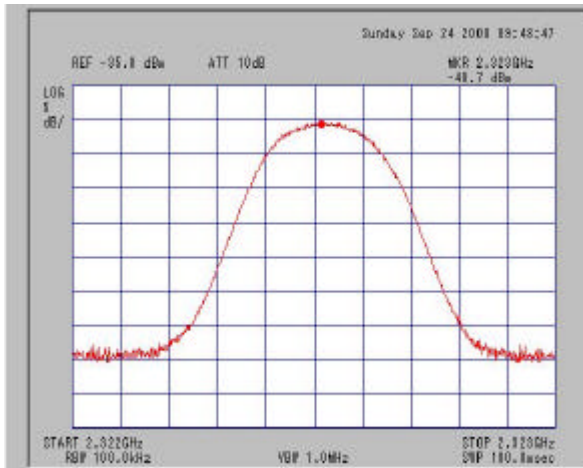
Data No.1



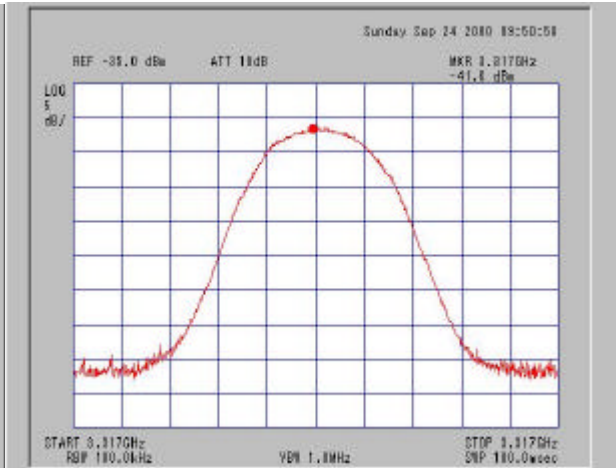
Data No.2



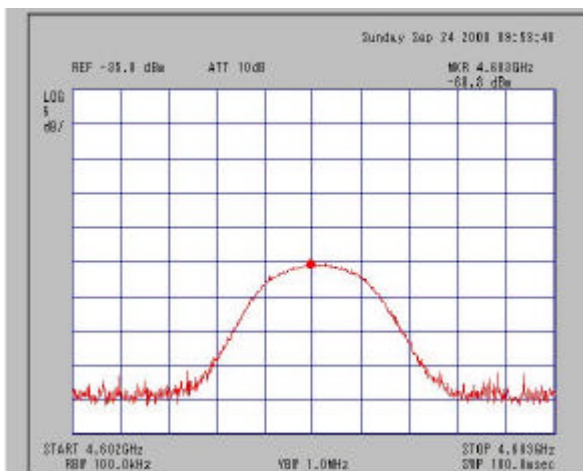
Data No.3



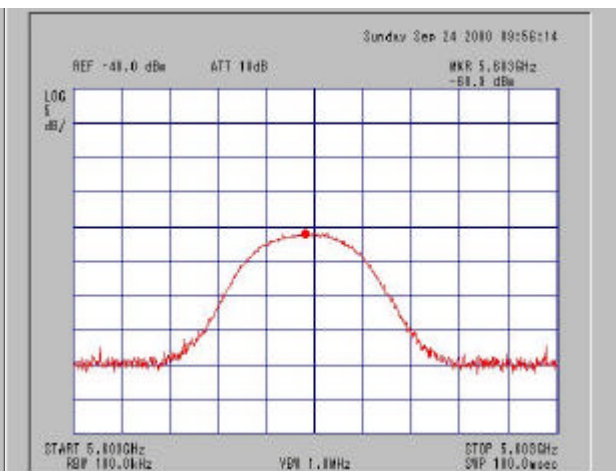
Data No.4



Data No.5



Data No. 6

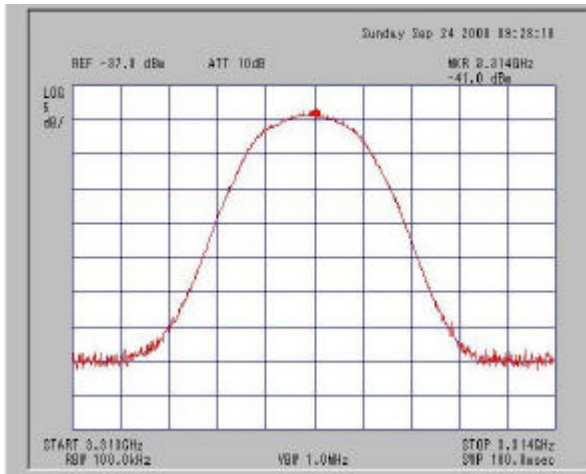


## ANT 1.2G Point mode

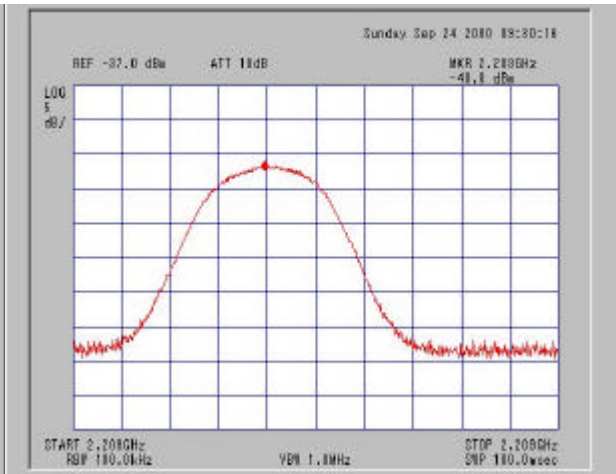
### Point Mode

| Data | Main Band(MHz) | Sub Band(MHz) | FREQ.(MHz) | EAB(dBm) | Amp Gen(dB) | Cable Loss(dB) | Sum(dBm) | Limit(nw) | Data(nw) | Margin(nw) |
|------|----------------|---------------|------------|----------|-------------|----------------|----------|-----------|----------|------------|
| 1    | 1,240.05000    | 118.05000     | 3,316.74   | -41.0    | 36.6        | 7.1            | -70.5    | 2.000     | 0.08913  | -1.91087   |
| 2    | 1,240.05000    | 146.05000     | 2,209.11   | -48.6    | 37.0        | 5.7            | -79.9    | 2.000     | 0.01033  | -1.98967   |
| 3    | 1,270.05000    | 173.95000     | 2,269.10   | -44.8    | 37.1        | 5.7            | -76.2    | 2.000     | 0.02427  | -1.97573   |
| 4    | 1,270.05000    | 220.05000     | 3,403.67   | -54.9    | 36.5        | 7.1            | -84.3    | 2.000     | 0.00372  | -1.99628   |
| 5    | 1,299.95000    | 366.05000     | 2,328.91   | -39.0    | 37.1        | 5.9            | -70.2    | 2.000     | 0.09482  | -1.90518   |
| 6    | 1,299.95000    | 511.95000     | 3,493.35   | -53.6    | 36.5        | 7.1            | -83.0    | 2.000     | 0.00505  | -1.99495   |

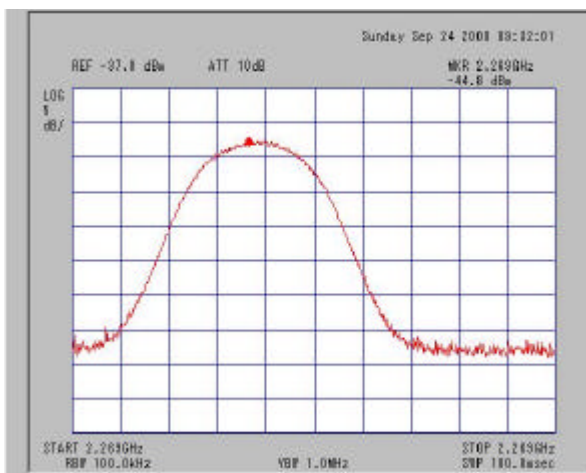
Data No.1



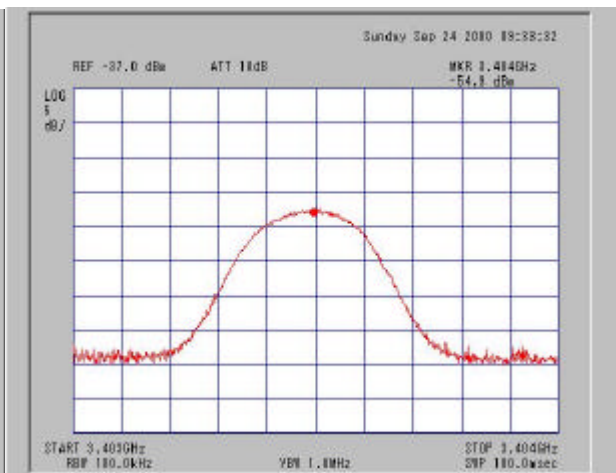
Data No.2



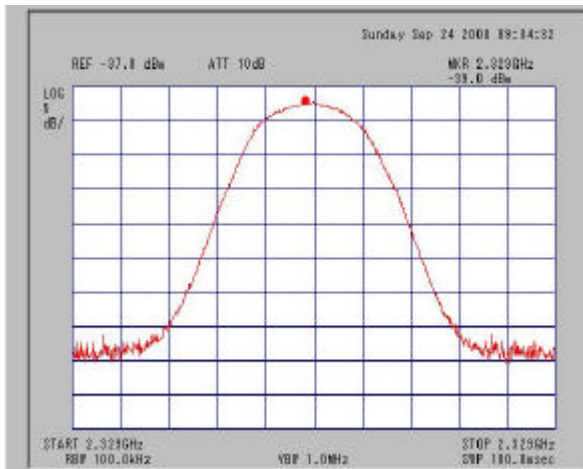
Data No.3



Data No.4



Data No.5



Data No.6

