DATA SUMMARY

1. Safety Check : < 0.15 mW/cm2 @ 5cm

2. Radiated Field Strength uV/m @ 300m

	Frequency (MHz)	Field Strength (uV/m)	Permissible (uV/m)
Fundamental	2465	620.00	-----
2nd Harmonic	4931	6.61	27.70
3rd Harmonic	7399	3.89	27.70
4th Harmonic	9871	3.02	27.70
Spurious	2392	0.75	27.70
Emission Side Band	2400	0.94	27.70
Emission Side Band	2500	0.32	27.70

3. Maximum frequency variation 2463 MHz - 2466 MHz
(98V ~ 150V / 1000cc Load)

2464 MHz - 2466 MHz
(1000cc ~ 200cc / Load)

4. Total power input to oven 1464 W

5. Power developed in dummy load 616W

6. Supply voltage 120V , 12.20 A