21. TEST RESULT SUMMARY

Preliminary Radiated Emission Tests were performed at the 10 meter open area test site. CCS test procedure no:CCSUE2001B and the procedure listed in ANSI C63.4 /1992 section 8.3.1.1. were used. The following preliminary tests were conducted to determine the worst mode of operation and configuration.

Preliminary Radiated Emission Test			
Frequency Range Investigated		30 MHz TO 1000 MHz	
Mode of operation	Date	Data Report No.	Worst Mode
Normal Mode	05/19/00	8314F# (02, 03)	☒

Final Radiated Emission Test was conducted by operating the worst mode as indicated above.

OATS No: **E / 10 M**	Data Report No. **8314F# (02, 03)**	Date **05/19/00**	Tested By: **VINCE CHIANG**

Six Highest Radiated Emission Readings							
Frequency Range Investigated				30 MHz TO 1000 MHz			
Freq (MHz)	Meter Reading (dBuV)	C.F. (dB/m)	Corrected Reading (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Reading Type P/Q/A	Pol. H/V
110.650	**35.60**	**-12.09**	**23.51**	**30.00**	**-6.49**	**P**	**V**
133.280	**35.60**	**-10.92**	**24.58**	**30.00**	**-5.42**	**P**	**V**
268.520	**41.10**	**-7.82**	**33.28**	**37.00**	**-3.72**	**P**	**V**
288.390	**40.10**	**-7.50**	**32.60**	**37.00**	**-4.40**	**P**	**V**
367.940	**37.90**	**-5.01**	**32.89**	**37.00**	**-4.11**	**P**	**V**
387.860	**37.30**	**-4.37**	**32.93**	**37.00**	**-4.07**	**P**	**V**

C.F.(Correction Factor)=Antenna Factor + Cable Loss + Attenuator(3dB) - Amplifier Gain
Corrected Reading = Metering Reading + C.F.
Margin=Corrected Reading - Limits
P=Peak Reading H=Horizontal Polarization/Antenna
Q=Quasi-peak V=Vertical Polarization/Antenna
A=Average Reading

Comments: **N/A**

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