

Section 7. Frequency Stability

NAME OF TEST: Frequency Stability	PARA. NO.: 2.1055
TESTED BY: David Light	DATE:8/9/2001

Test Results: Complies.

Measurement Data: See attached table.

Standard Test Frequency: 836.01 MHz
Standard Test Voltage: 115 Vac

Equipment Used:

Measurement Uncertainty: 1×10^{-12} ppm

Temperature: 22 °C

Relative Humidity: 50 %

Test Data – Frequency Stability



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Frequency Stability

Client: EnforaW.O.# 1L0435REUT: Enabler-AS/N: NoneDate: 8/9/2001Tech: Light

Test Equipment used: 1026-283

Temperature	Voltage	Frequency Error
20 °C	115 VAC	-180 Hz
20 °C	98 VAC	-180 Hz
20 °C	132 VAC	-180 Hz
10 °C	115 Vac	+74 Hz
0 °C	115 Vac	+203 Hz
-10 °C	115 Vac	+84 Hz
-20 °C	115 Vac	-84 Hz
-30 °C	115 Vac	-95 Hz
30 °C	115 Vac	-177 Hz
40 °C	115 Vac	-166 Hz
50 °C	115 Vac	-175 Hz