



Conducted Emissions Test

Project Name		Filename	
EUT Name	Ultra Post Plus	Serial Number	Alpha 1
Engineer		Phone Number	
Date of Test	4/15/99 5:15:51 PM	Test Name	Conducted Emissions
Reg. Technician	Don Umbdenstock		

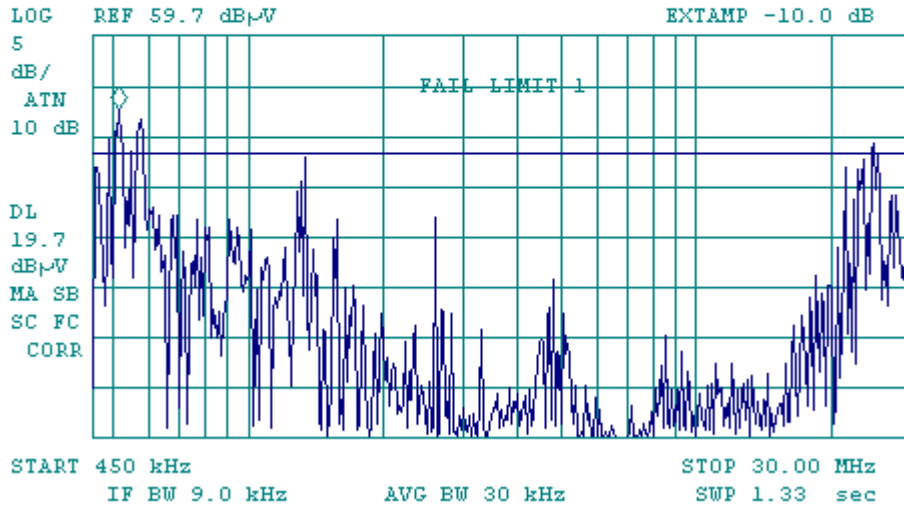
Comments	Worst Case test configuration (not marketed), consisting of Ultra Post Plus power pack and Euro Pro pedestals with Euro Pro Alarms and Universal Transformer with EC 76 Remote Alarm. The pedestals are configured in figure 8 at 16 A peak transmit current.
----------	---

Signal List

Figure 1. L1 Full Range

17:05:06 APR 15, 1999

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 520 kHz
 52.31 dB μ V





Conducted Emissions Test

Figure 2. L2 Full Range

17:11:19 APR 15, 1999

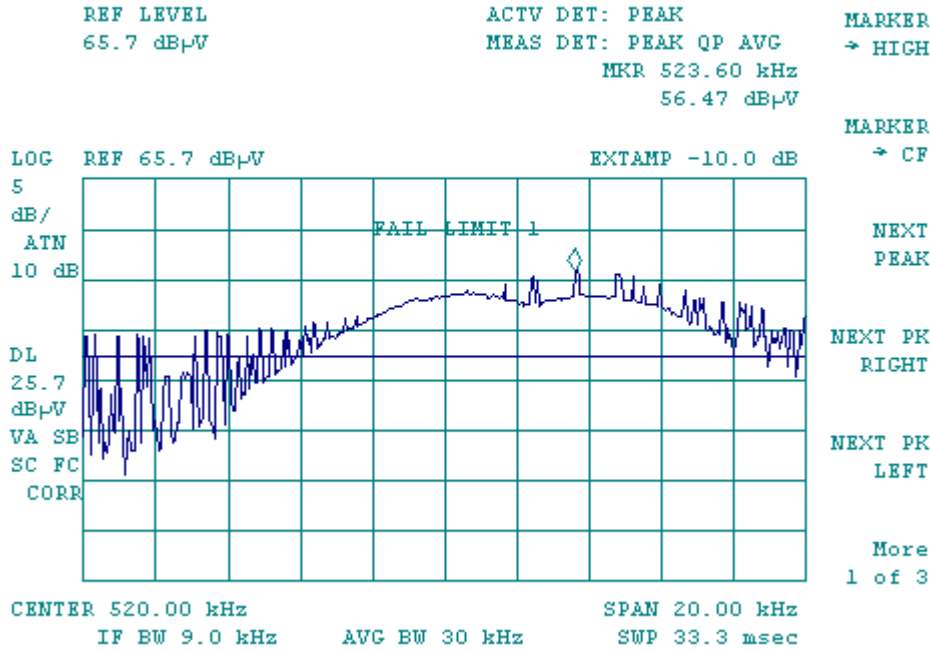
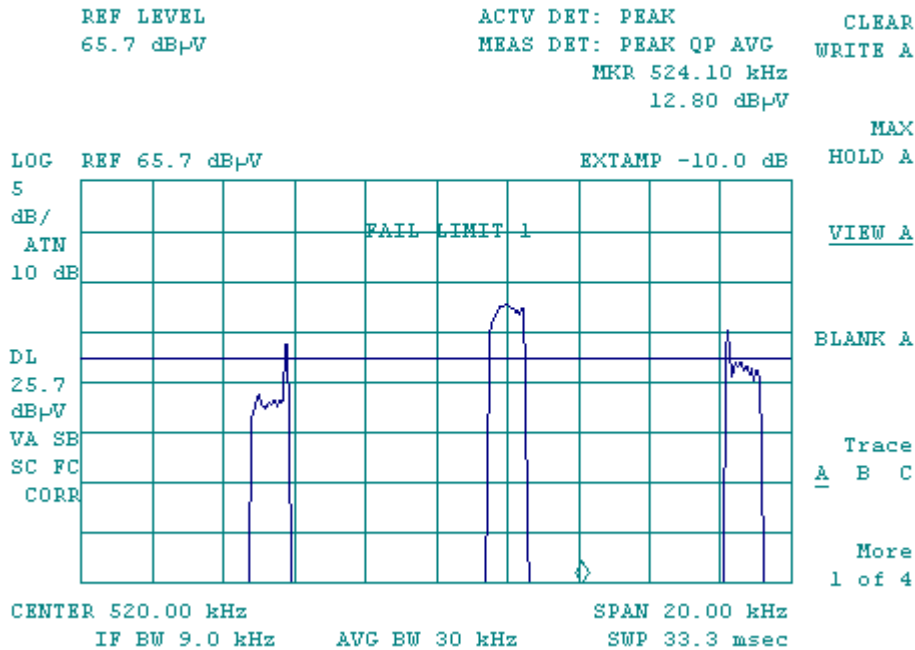


Figure3

17:09:23 APR 15, 1999





Conducted Emissions Test

Figure 4

17:12:43 APR 15, 1999

17

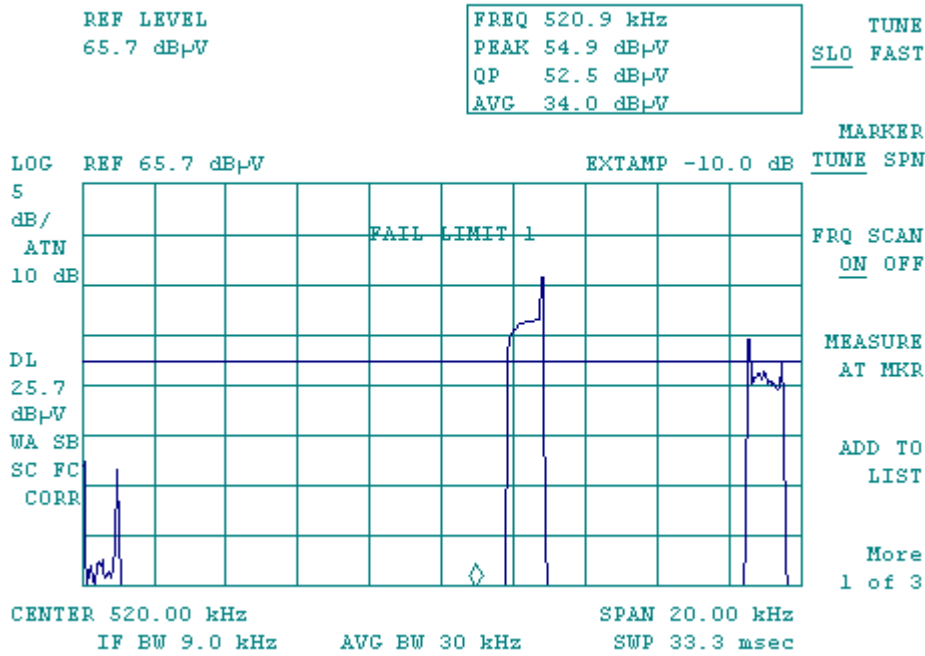
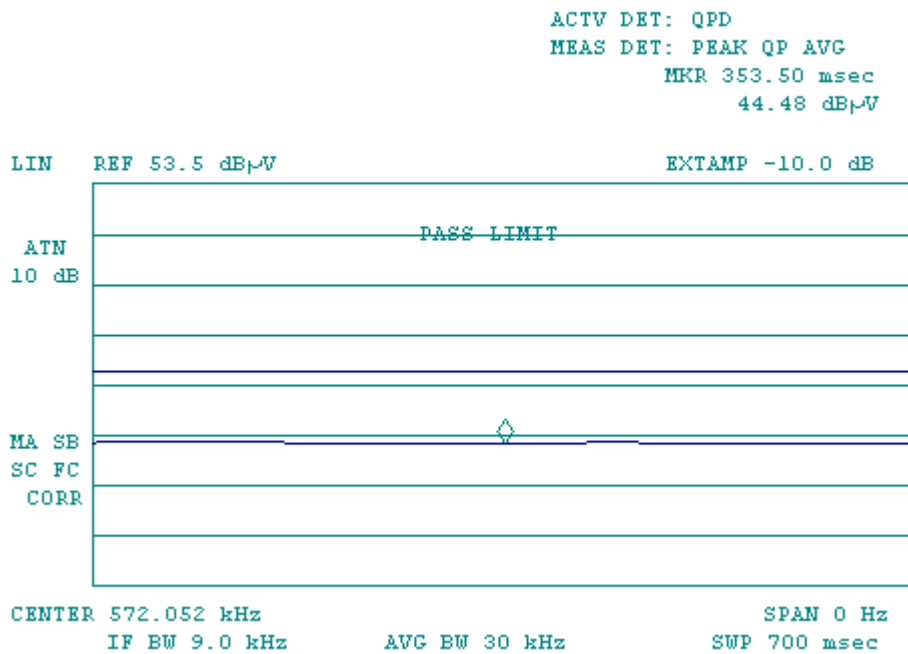


Figure 5

13:12:23 APR 15, 1999

17





Conducted Emissions Test

Figure 6

17:14:04 APR 15, 1999

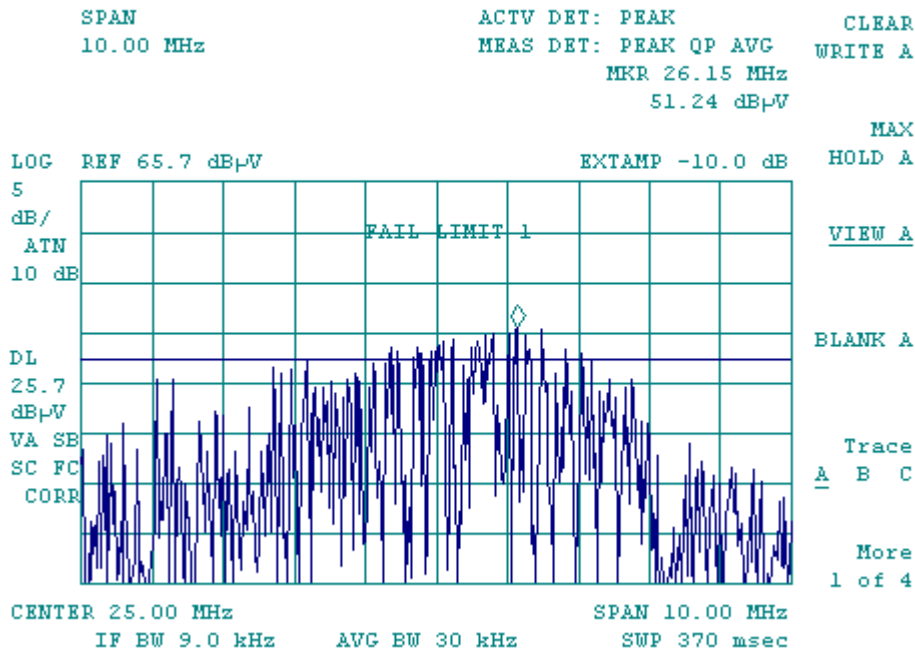
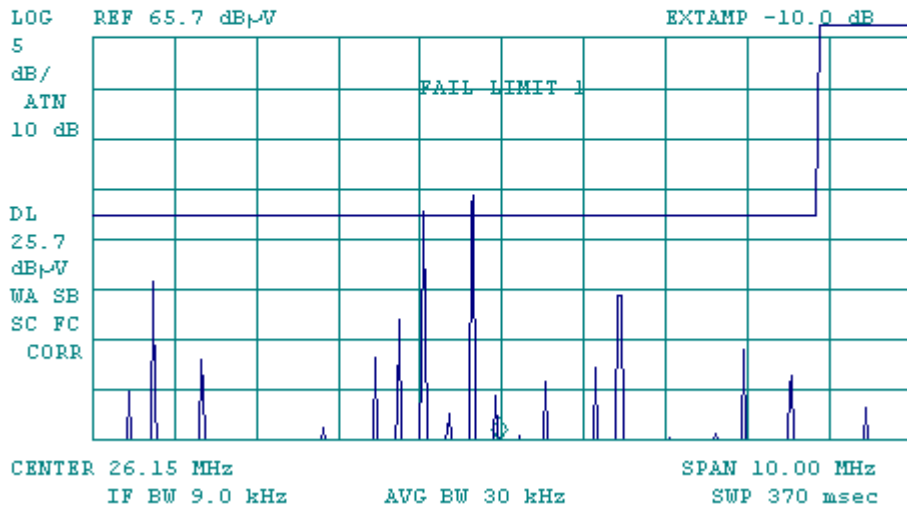


Figure 7

17:15:52 APR 15, 1999

FREQ	26.12 MHz
PEAK	49.9 dB μ V
QP	43.7 dB μ V
AVG	16.3 dB μ V





Conducted Emissions Test

Figure 8

17:15:52 APR 15, 1999

17

FREQ	26.12 MHz
PEAK	49.9 dB μ V
QP	43.7 dB μ V
AVG	16.3 dB μ V

