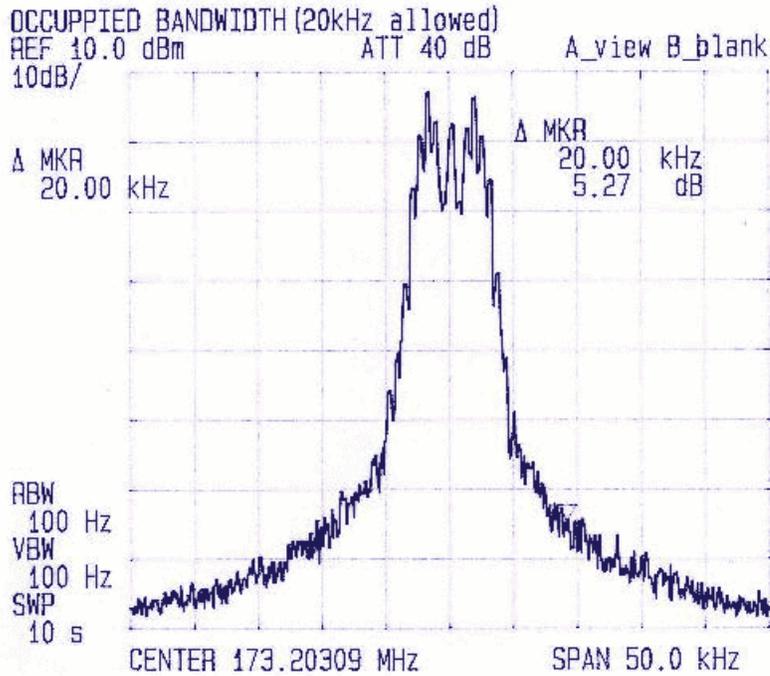
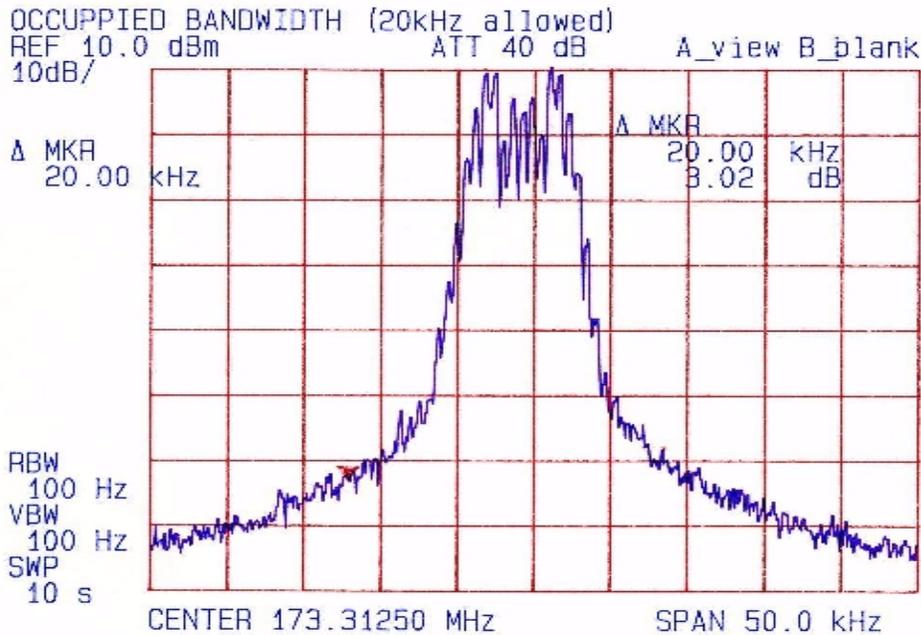


Global Certification Laboratories, Ltd.

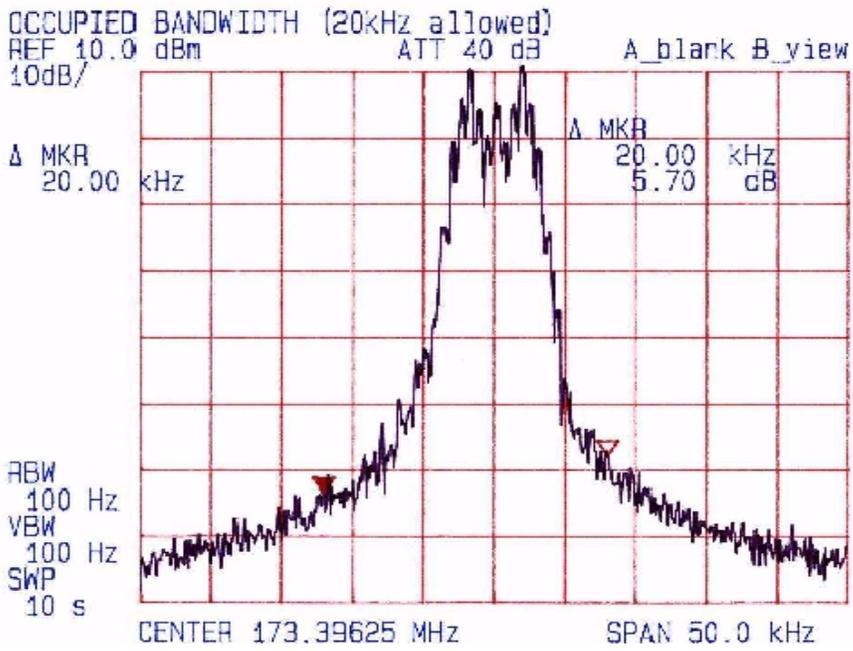
4 Matthews Drive East Haddam CT 06423 ♦ 860 873-1451 voice 860 873-1947 fax
BURGHARDT INC. BU-1000 TRANSCEIVER FCC ID:OV2BU-1000 2/14/00 FCC PARTS 15, 90



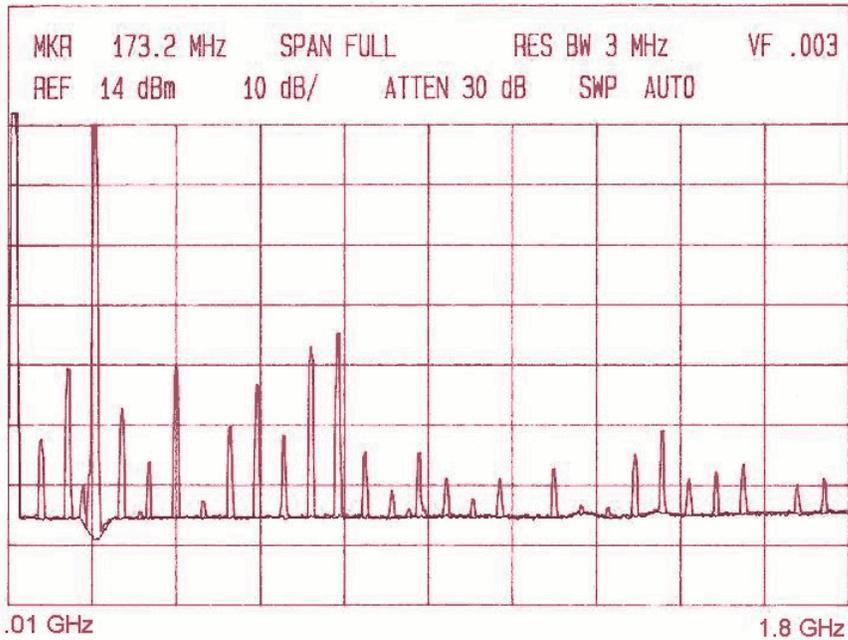
PLOT 1
OCCUPIED BANDWIDTH FOR 173.2030 MHz,



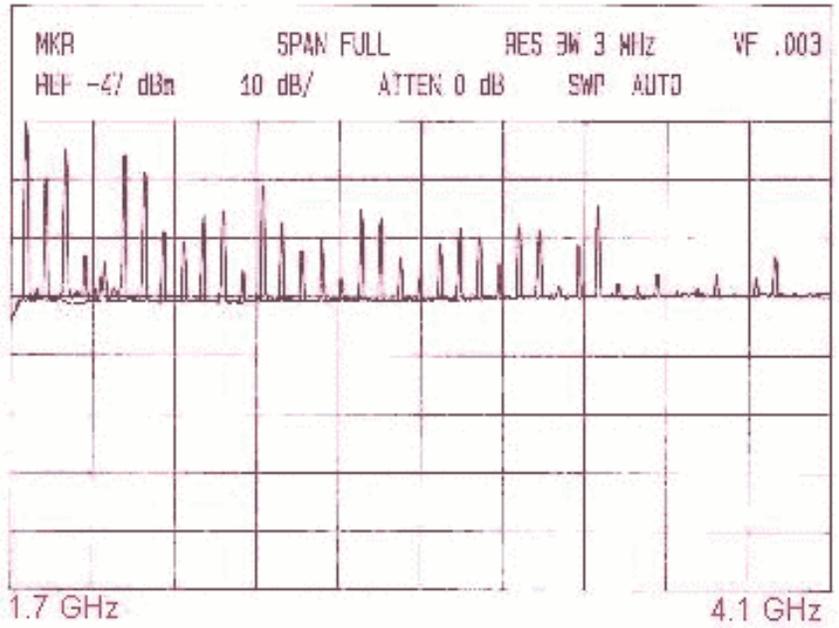
PLOT 2
OCCUPIED BANDWIDTH FOR 173.3125 MHz,



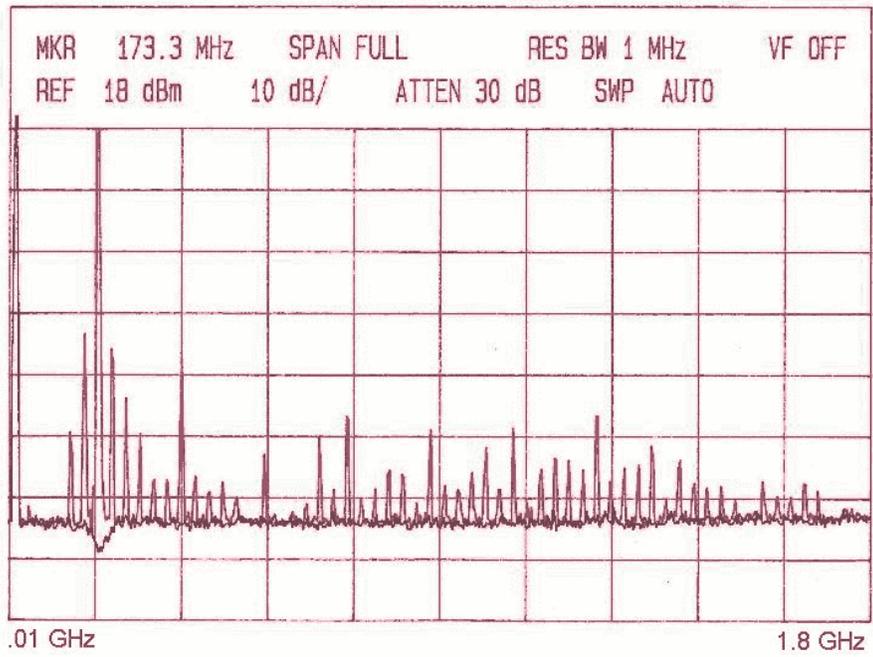
PLOT 3
 OCCUPIED BANDWIDTH FOR 173.39625 MHz,



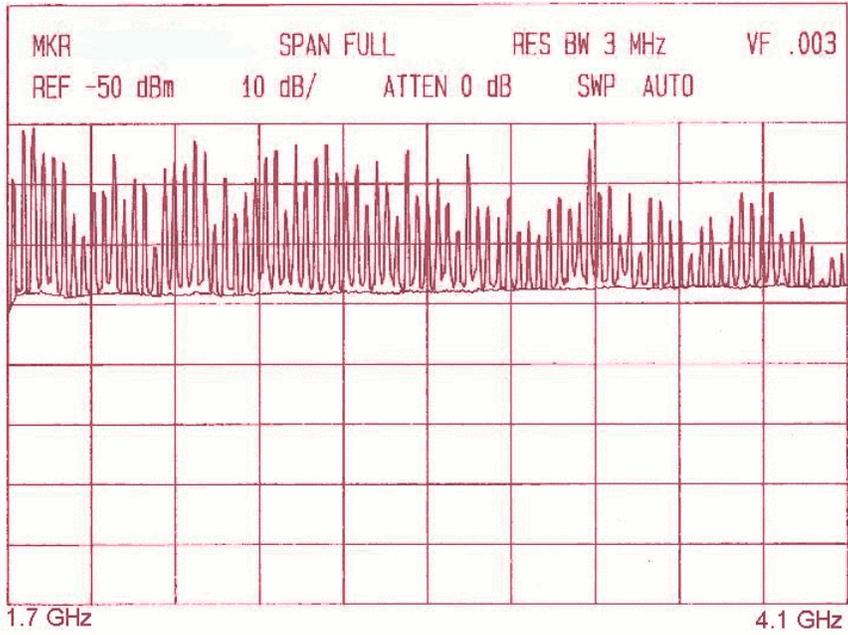
PLOT 4-a
 RELATIVE LEVEL OF SPURIOUS EMISSIONS FOR 173.2030 MHz,



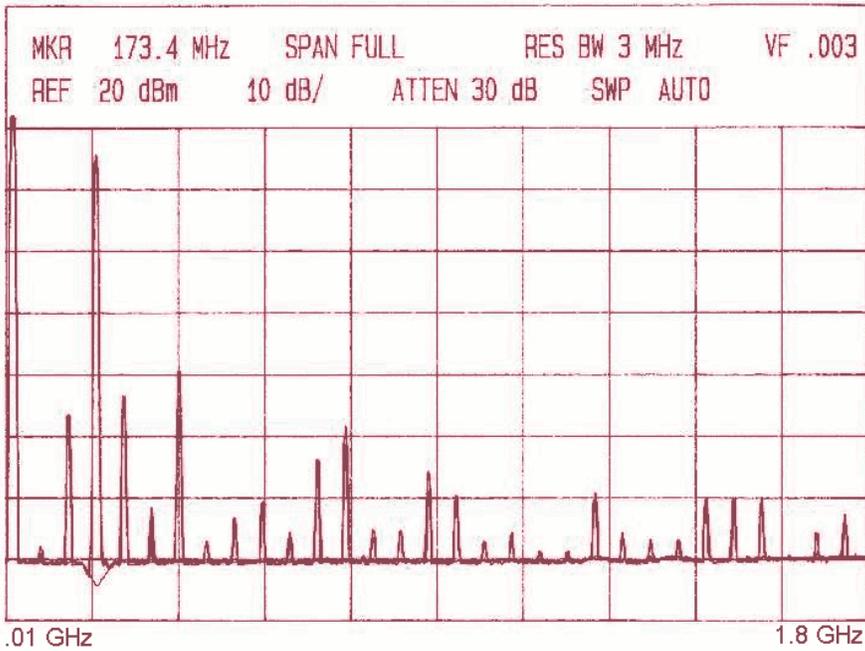
PLOT 4-b
 RELATIVE LEVEL OF SPURIOUS EMISSIONS FOR 173.2030 MHz



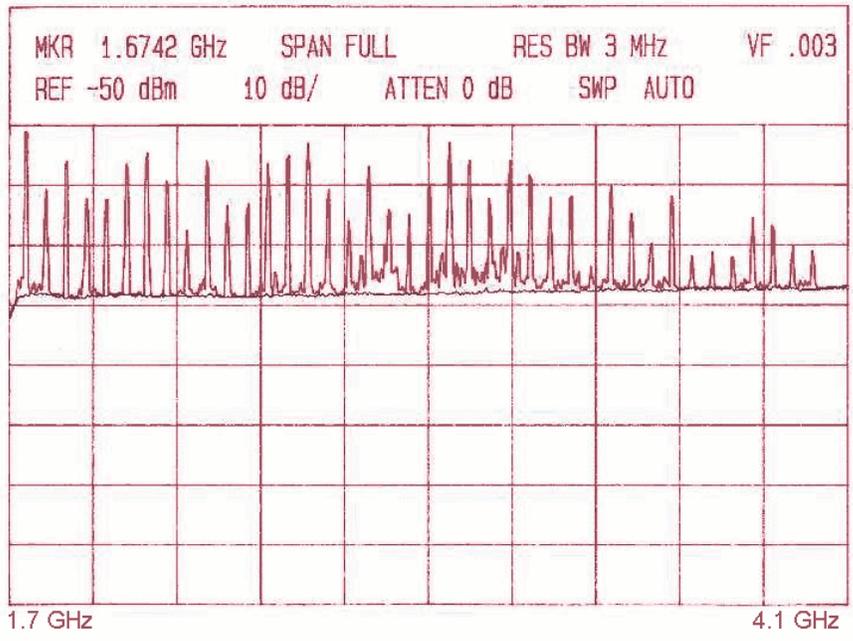
PLOT 5-a
 RELATIVE LEVEL OF SPURIOUS EMISSIONS FOR 173.3125 MHz



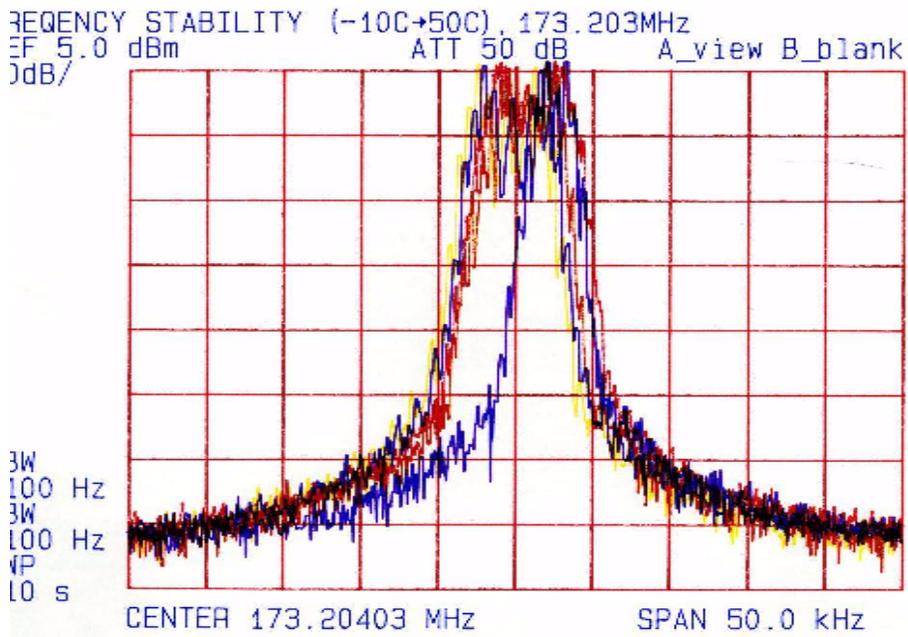
PLOT 5-b
RELATIVE LEVEL OF SPURIOUS EMISSIONS FOR 173.3125 MHz



PLOT 6-a
RELATIVE LEVEL OF SPURIOUS EMISSIONS FOR 173.39625 MHz,



PLOT 6-b
 RELATIVE LEVEL OF SPURIOUS EMISSIONS FOR 173.39625 MHz,



PLOT 7
 FREQUENCY STABILITY FOR -10° C TO 50 C°
 173.2030 MHz