Conducted Emissions Test Results, Elecraft KXPA100

Serial Number 0001.

Equipment Used:

HP-8595E Spectrum Analyzer, Serial Number 3911AO4576

Rigol DSA815-TG Spectrum Analyzer, Serial Number DSA8A142000293

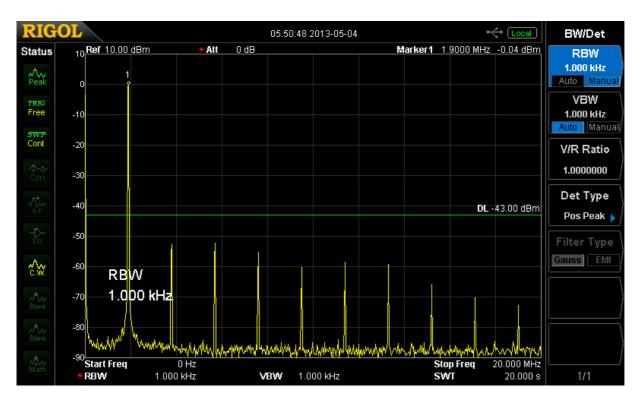
Bird Power Attenuator 8329-300, Serial Number 036

Elecraft K3, Serial number 5772

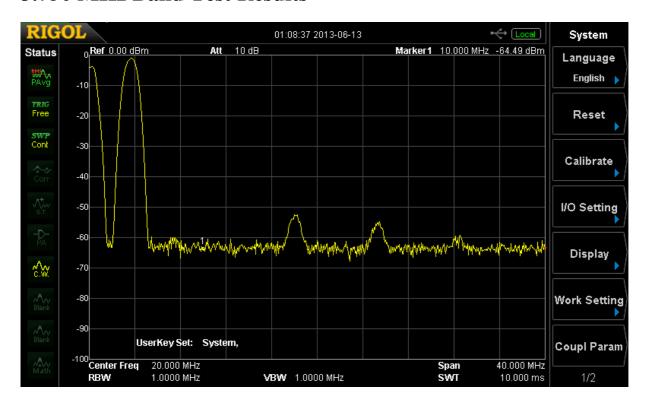
Yaesu FT-1000MP mkV, Serial Number 1E280376

Amplifier was operating at 100W output for each test on every band. The tests were repeated with the amplifier powered-ON but in Standby mode and again with the amplifier powered OFF. In no case were the conducted emissions higher than those shown for 100W of fundamental power output.

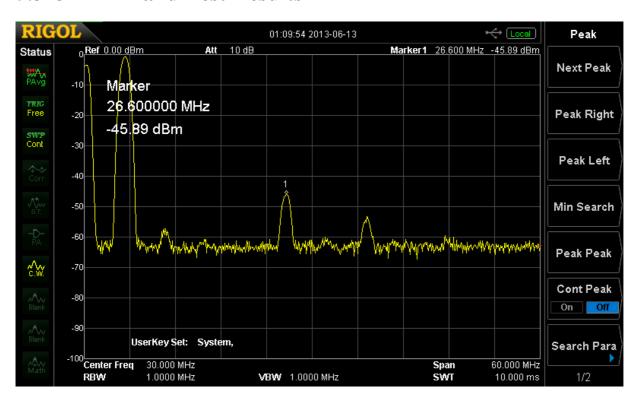
1.8 MHz Band Test Results



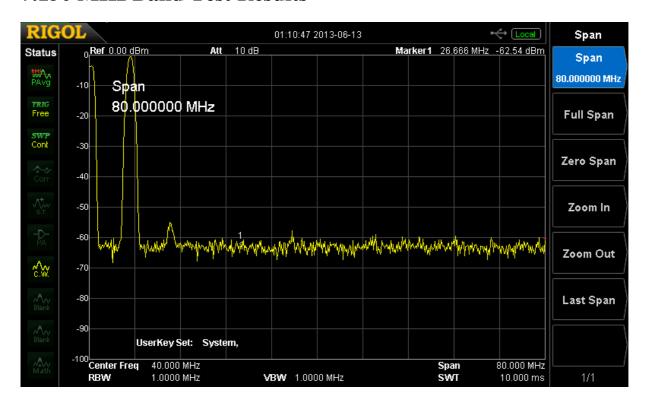
3.750 MHz Band Test Results



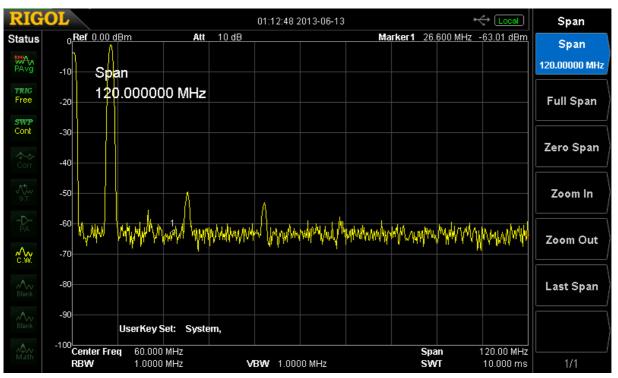
5.373 MHz Band Test Results



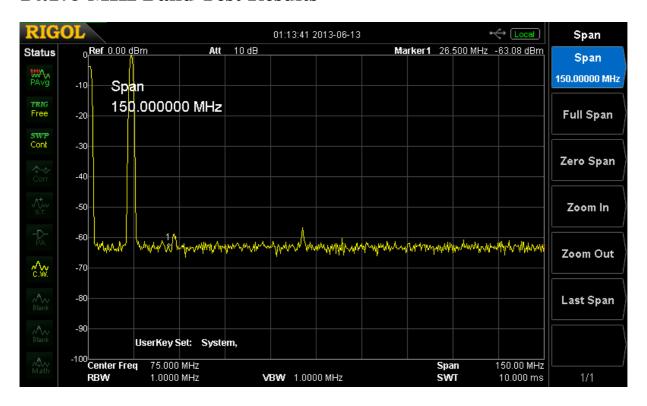
7.150 MHz Band Test Results



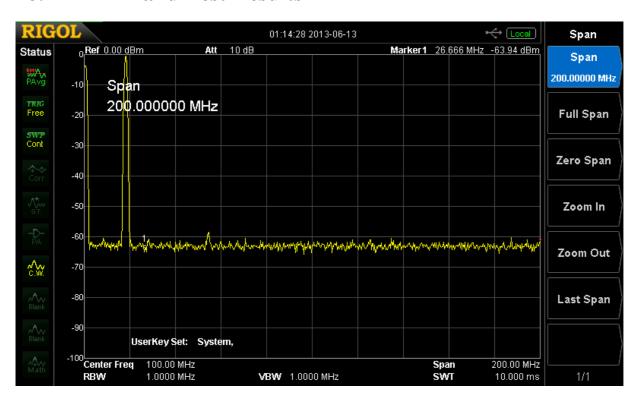
10.125 MHz Band Test Results



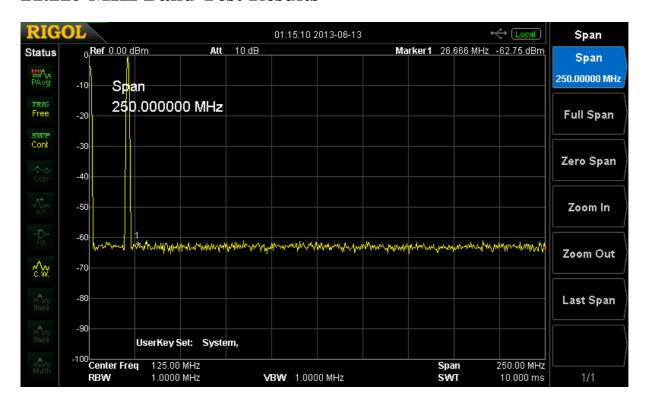
14.175 MHz Band Test Results



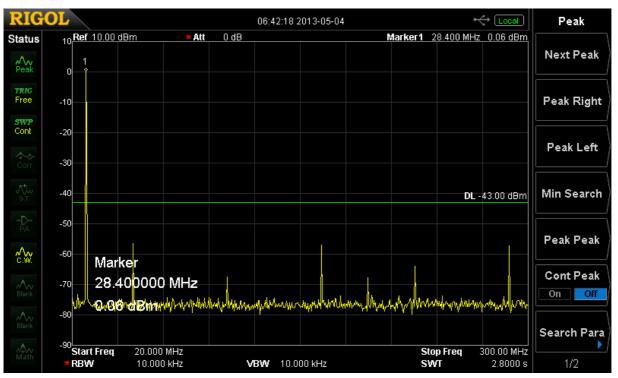
18.11 MHz Band Test Results



21.225 MHz Band Test Results



28.85 MHz Band Test Results



52.0 MHz Band Test Results

