

# **KXPA100 IMD & Linearity**

**Lowest band: 1.9MHz**

**Mid band: 24MHz**

**Highest band: 52MHz**

**Test Date: 16 June 2013**

**Test Equipment used:**

**Rigol DSA815-TG Spectrum Analyzer,**

**Serial Number DSA8A142000293**

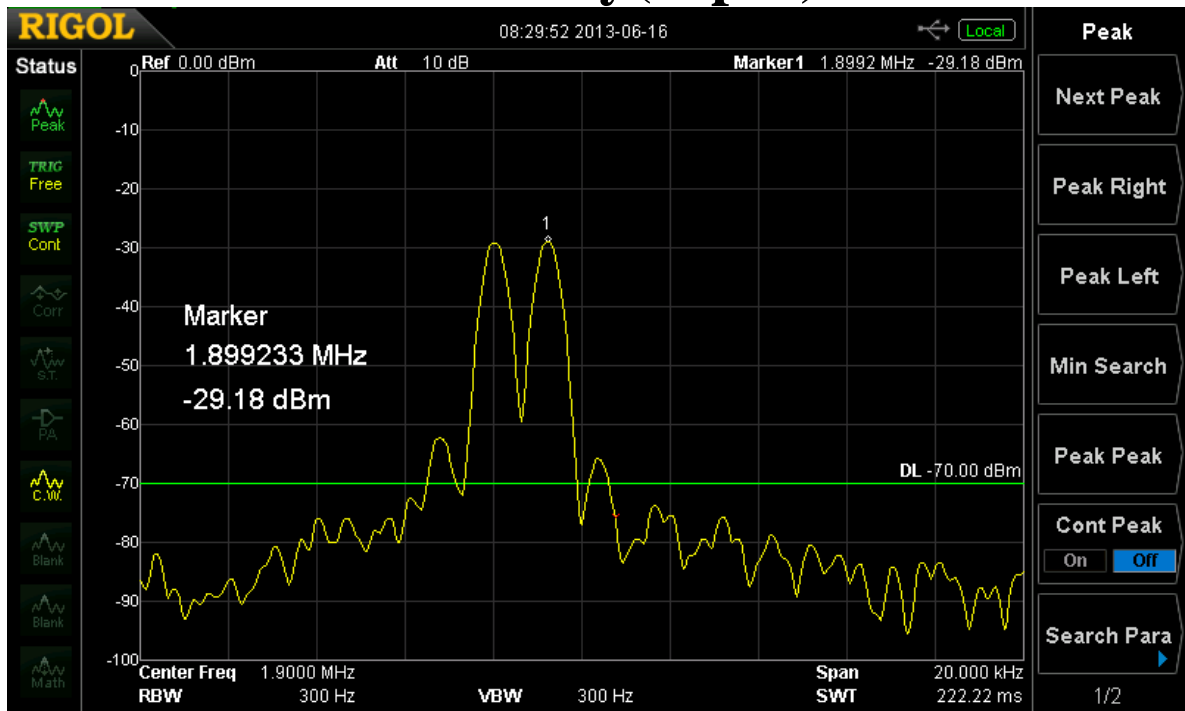
**Bird 500 W Dummy Load**

**Elecraft K3 Transceiver, Serial Number 3604**

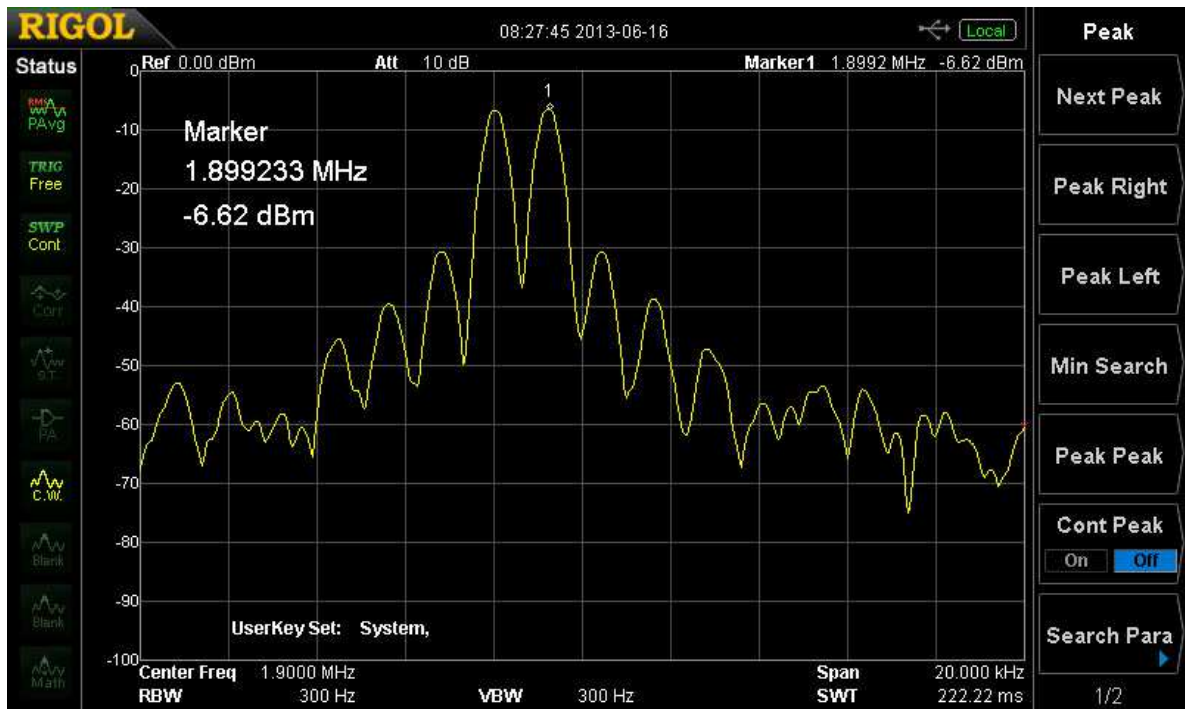
**Elecraft 2T-GEN 2-Tone Test Generator**

**Yaesu FT-1000MP mkV Serial Number 1E280376**

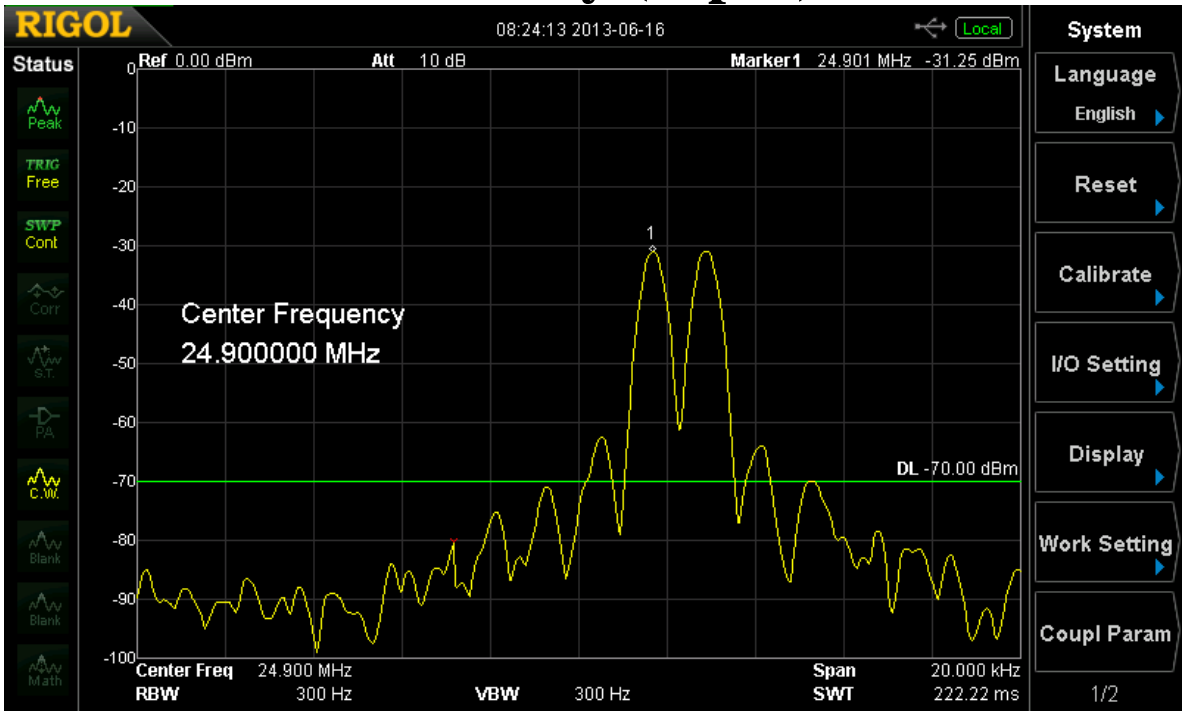
# 1.9MHz IMD/Linearity(Input)



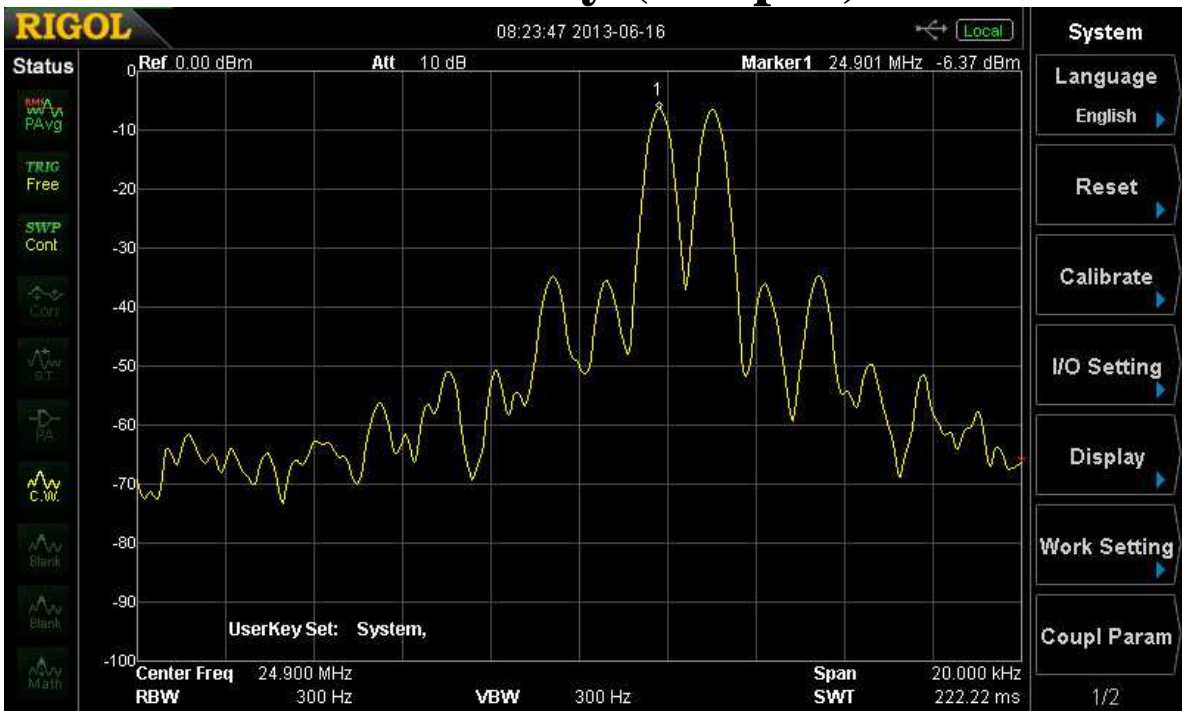
# 1.9MHz IMD/Linearity (Output)



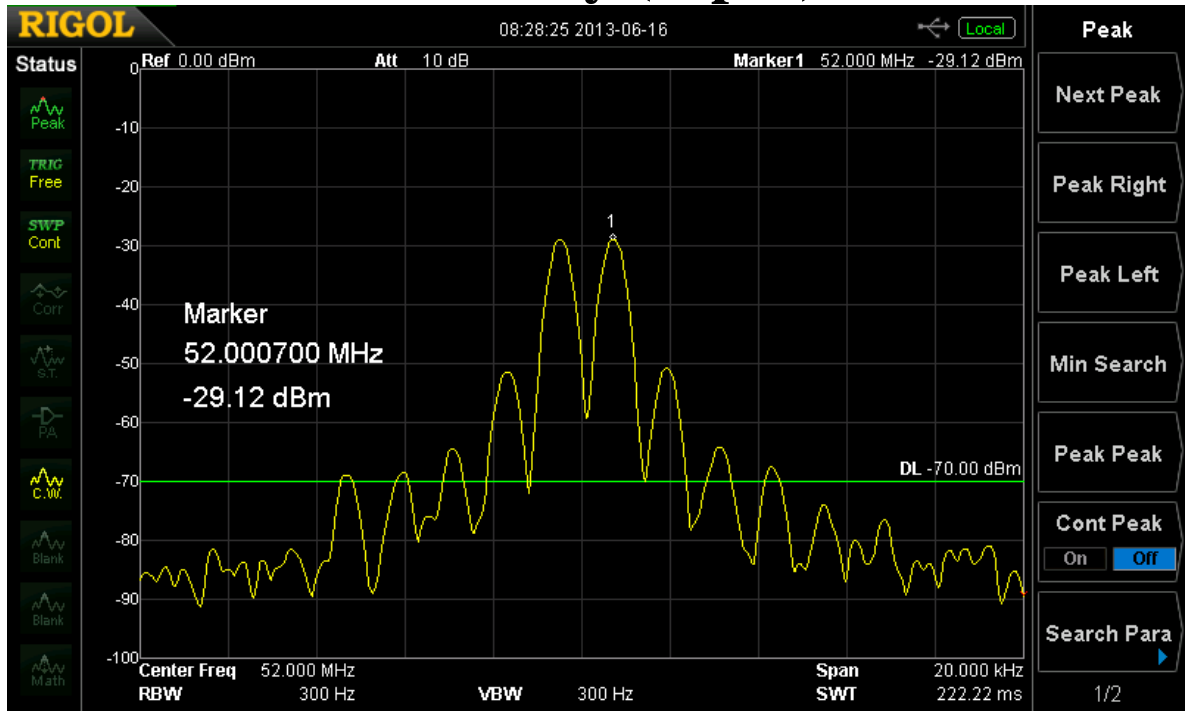
# 24MHz IMD/Linearity (Input)



# 24MHz IMD/Linearity (Output)



# 52MHz IMD/Linearity (Input)



# 52MHz IMD/Linearity (Output)

