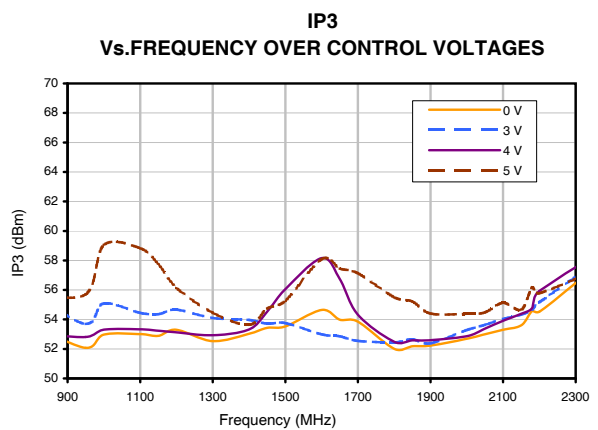
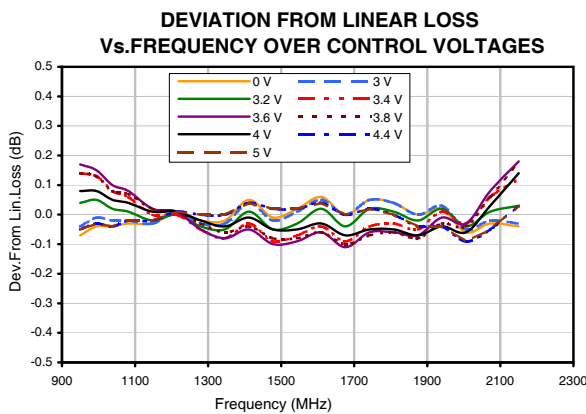
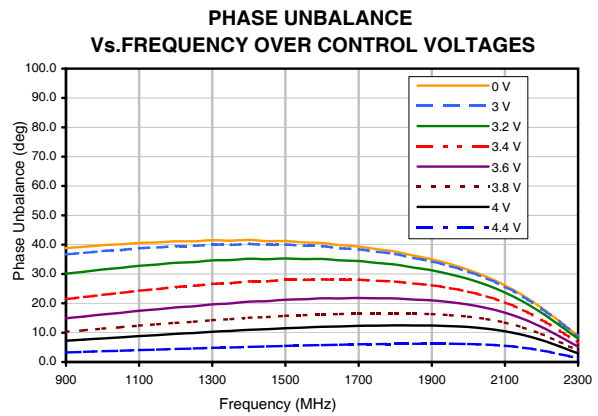
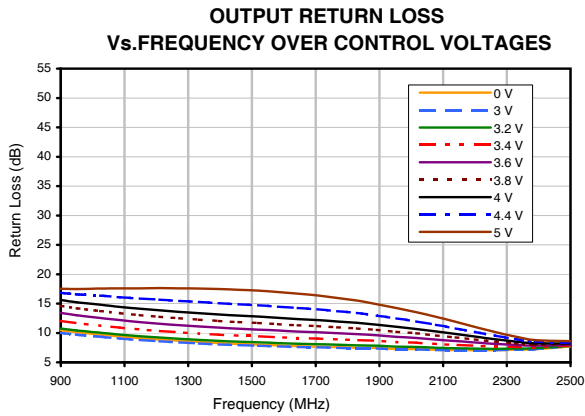
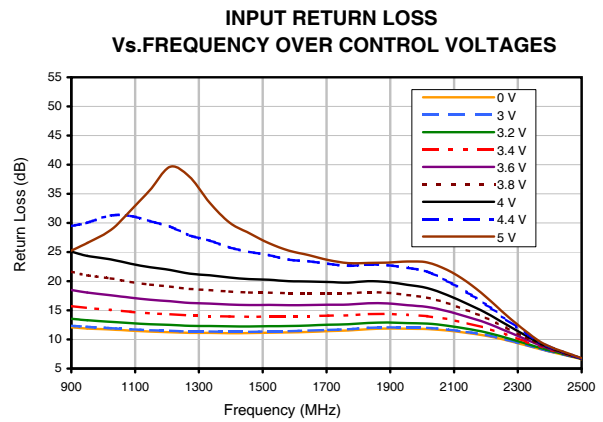
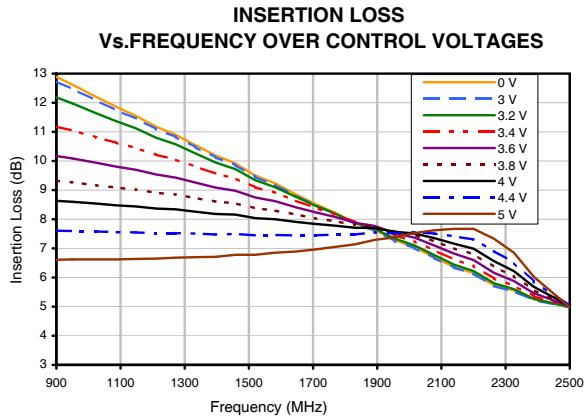


# Voltage Variable Equalizer, 50Ω

# VAEQ-2150+

## Typical Performance Curves @ $V_+ = 5V$

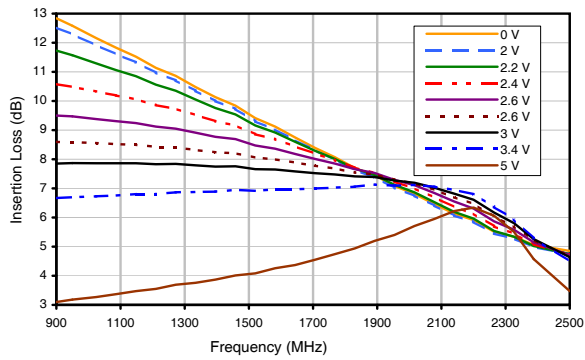


# Voltage Variable Equalizer, 50Ω

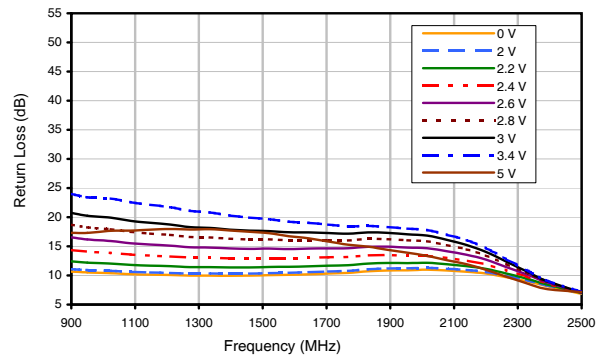
# VAEQ-2150+

## Typical Performance Curves @ $V_+ = 3V$

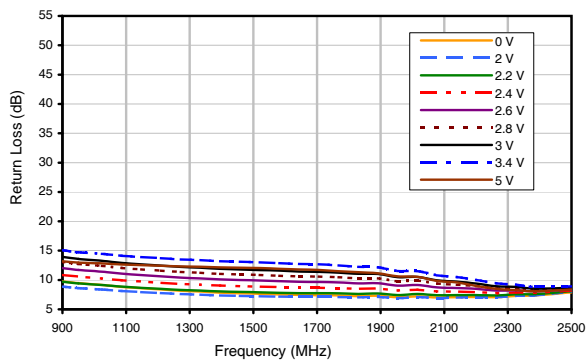
**INSERTION LOSS**  
Vs.FREQUENCY OVER CONTROL VOLTAGES



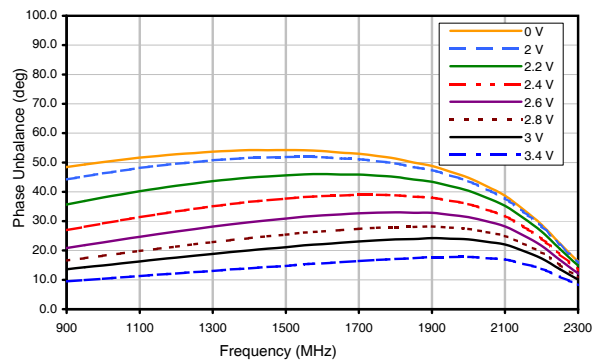
**INPUT RETURN LOSS**  
Vs.FREQUENCY OVER CONTROL VOLTAGES



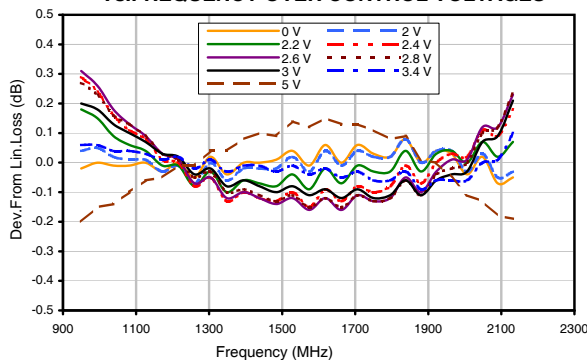
**OUTPUT RETURN LOSS**  
Vs.FREQUENCY OVER CONTROL VOLTAGES



**PHASE UNBALANCE**  
Vs.FREQUENCY OVER CONTROL VOLTAGES



**DEVIATION FROM LINEAR LOSS**  
Vs.FREQUENCY OVER CONTROL VOLTAGES



**IP3**  
Vs.FREQUENCY OVER CONTROL VOLTAGES

