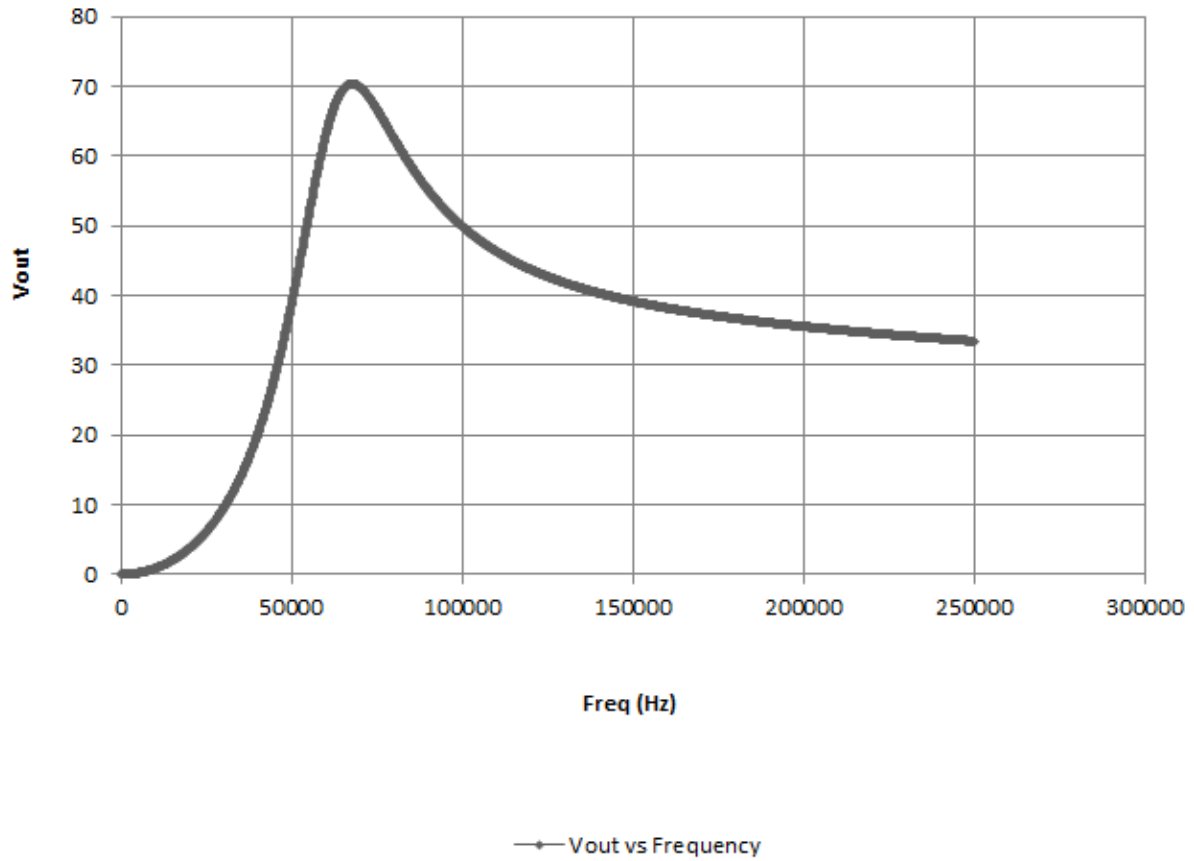
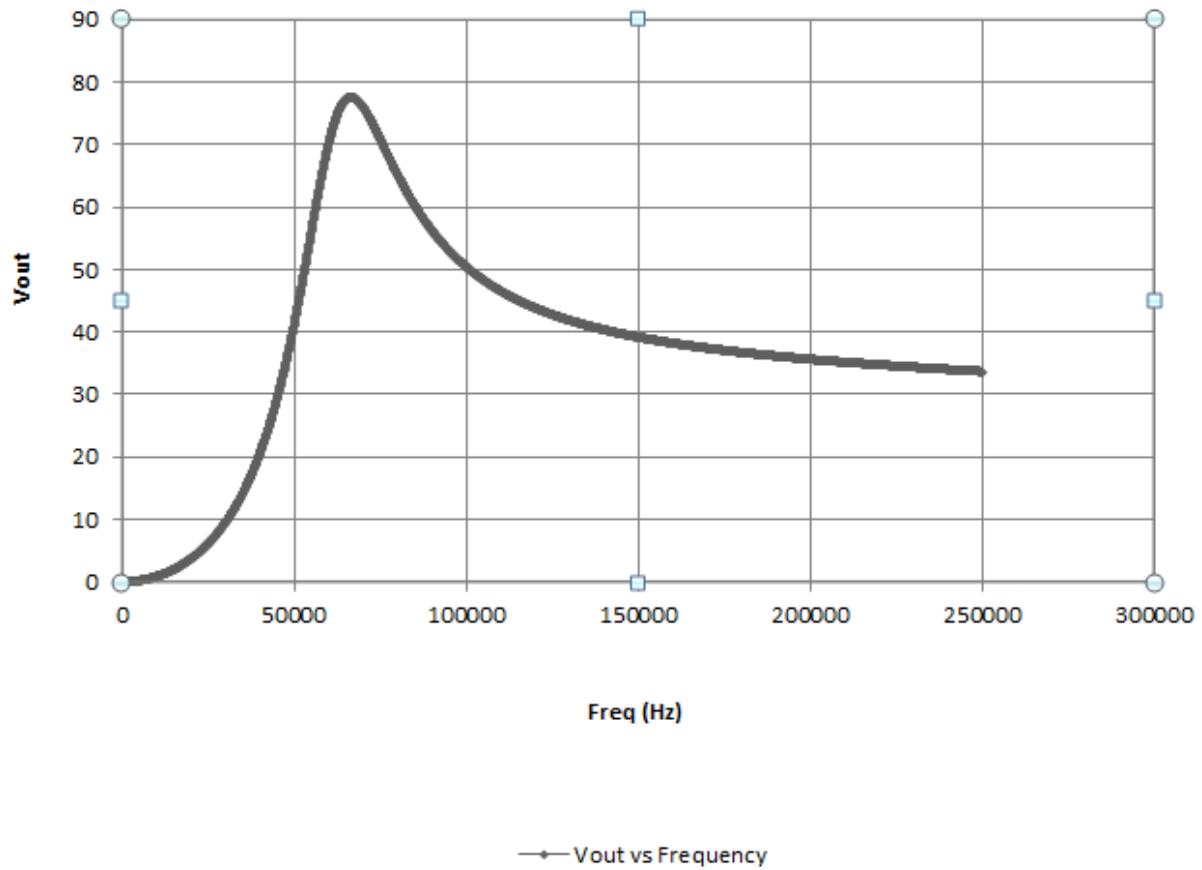


Vout=57 V vs Frequency



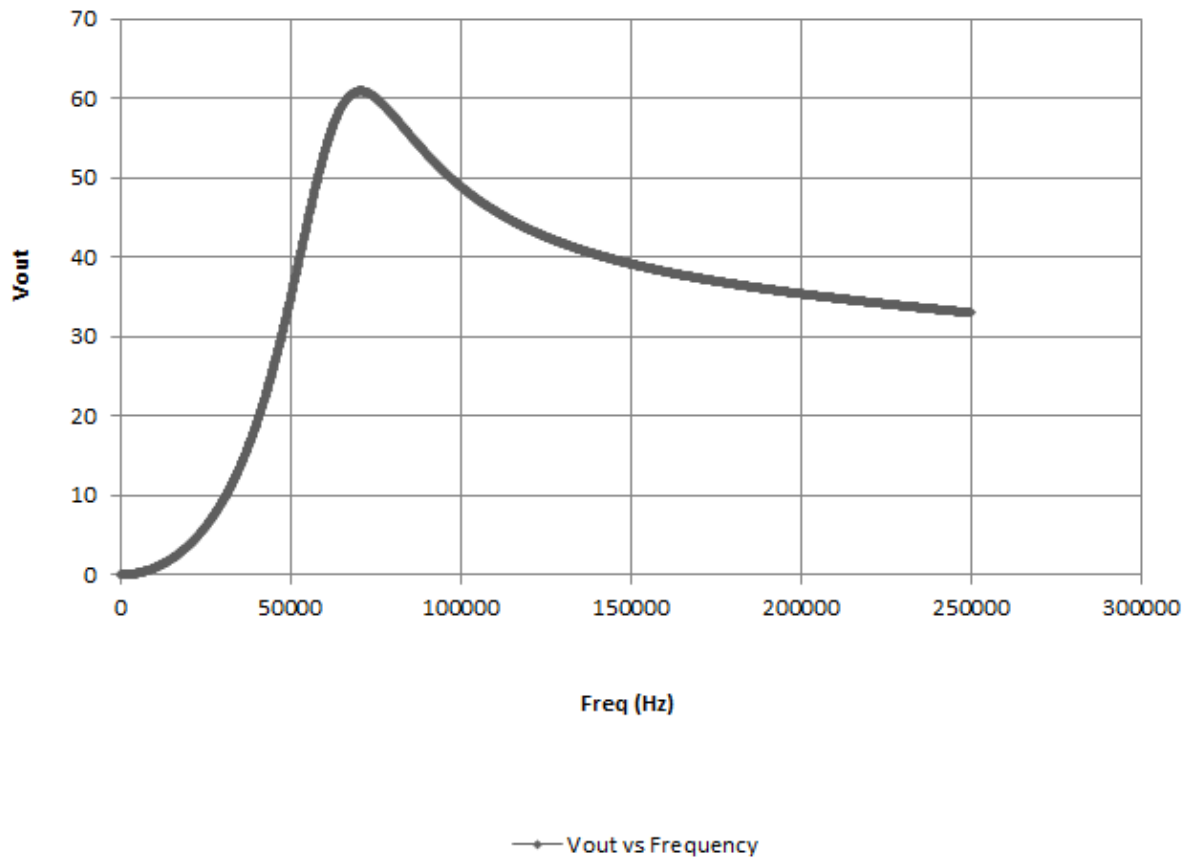
**Operating Frequency is around 87 kHz under $V_O=57V$ $I_{out}=35A$ & $V_{IN}=390V$.
Whereas the Peak Gain Frequency is around 68 kHz**

Vout=60 V vs Frequency



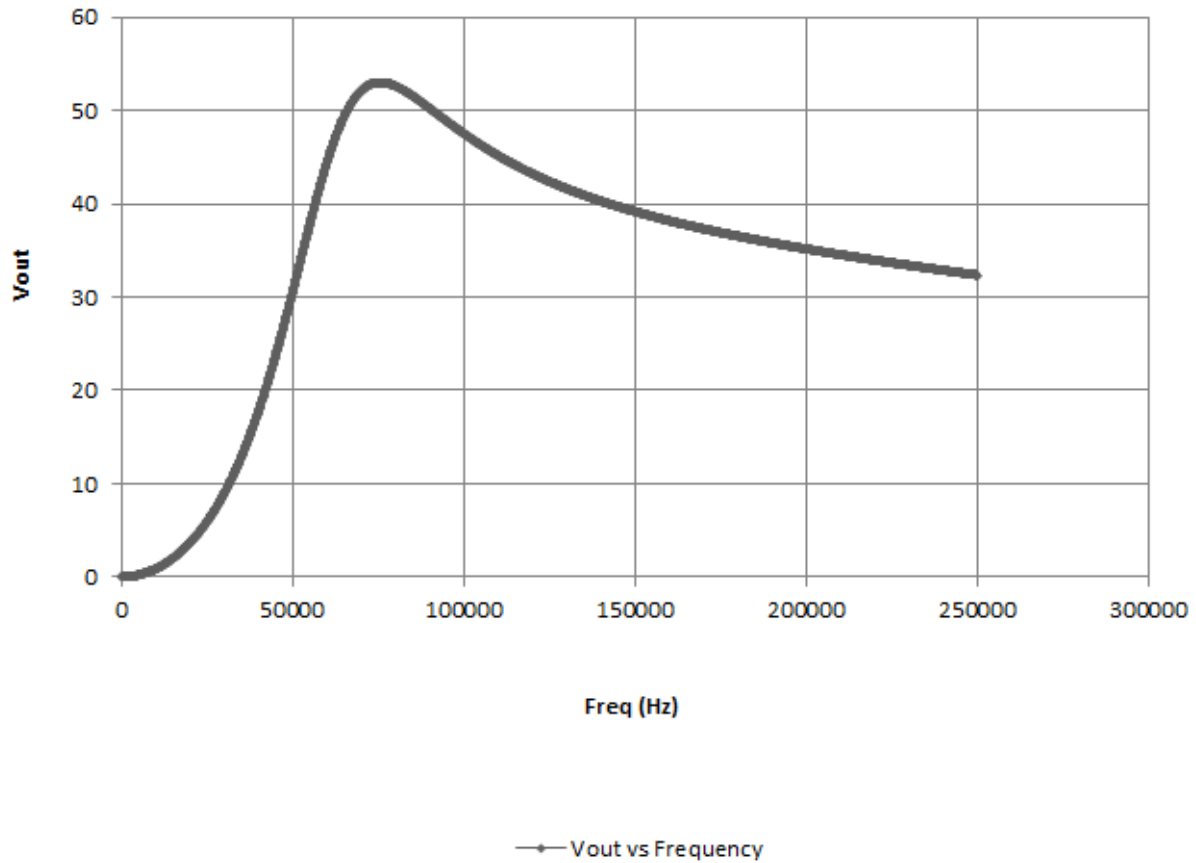
**Operating Frequency is around 85.4 kHz under $V_O=60V$ $I_{out}=33A$ & $V_{IN}=390V$.
Whereas the Peak Gain Frequency is around 64.4 kHz**

Vout=48 V vs Frequency



**Operating Frequency is around 102.9 kHz under $V_O=48V$, $I_{out}=35 A$ & $V_{IN}=390V$.
Whereas the Peak Gain Frequency is around 68.6 kHz**

Vout=40 V vs Frequency



**Operating Frequency is around 142 kHz under $V_O=40V$, $I_{out}=35A$ & $V_{IN}=390V$.
Whereas the Peak Gain Frequency is around 73 kHz**