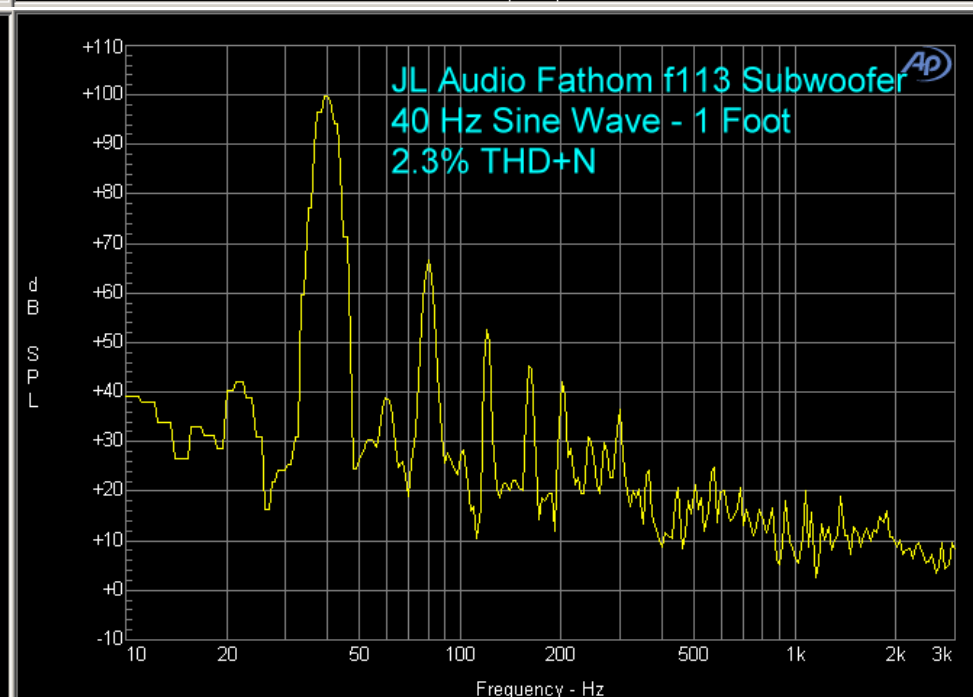
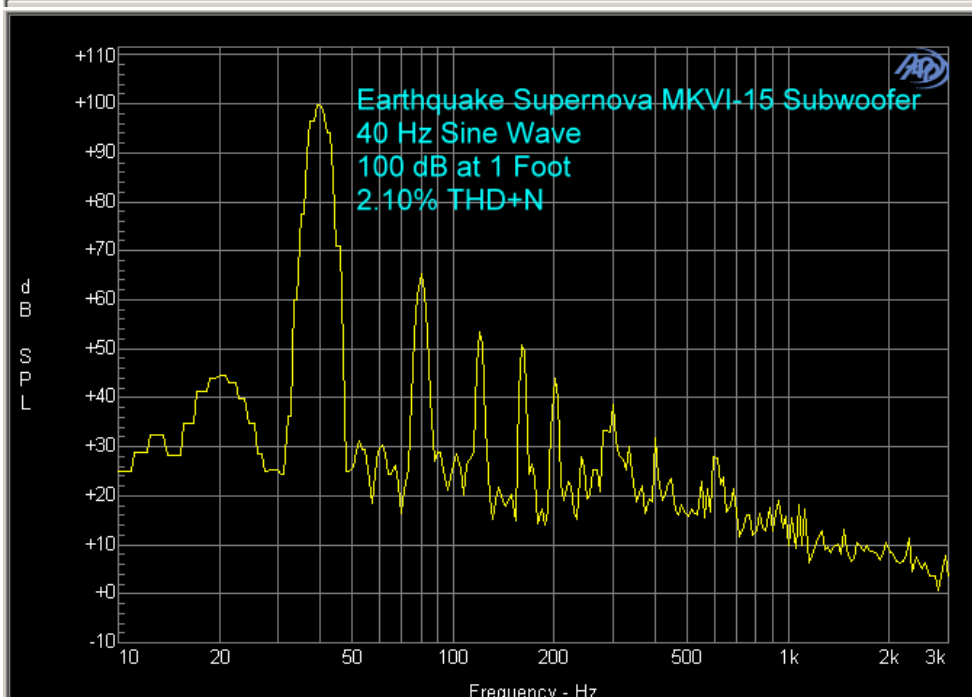
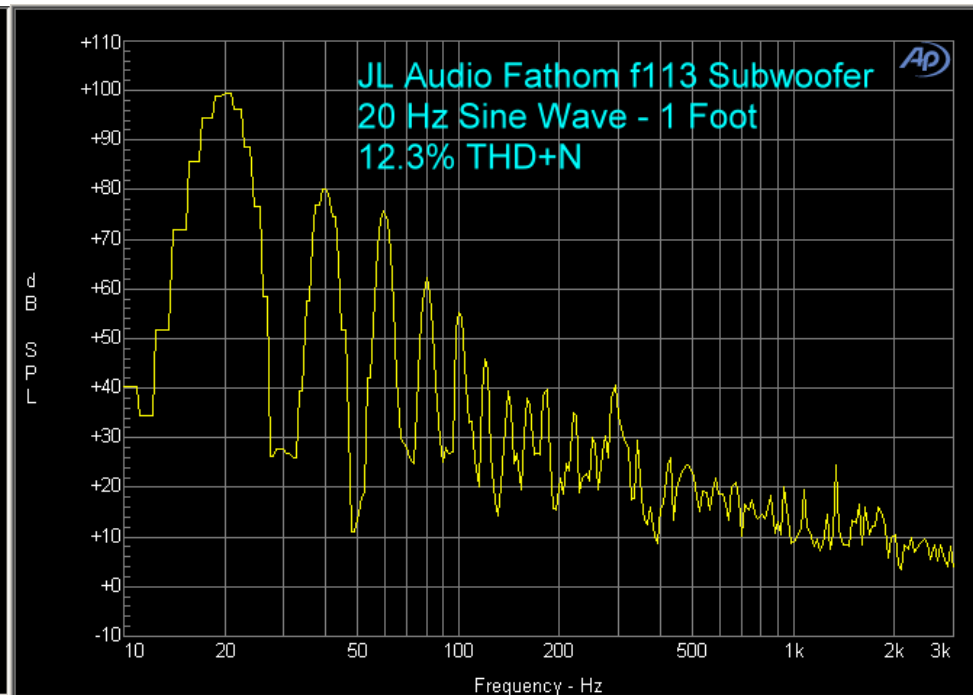
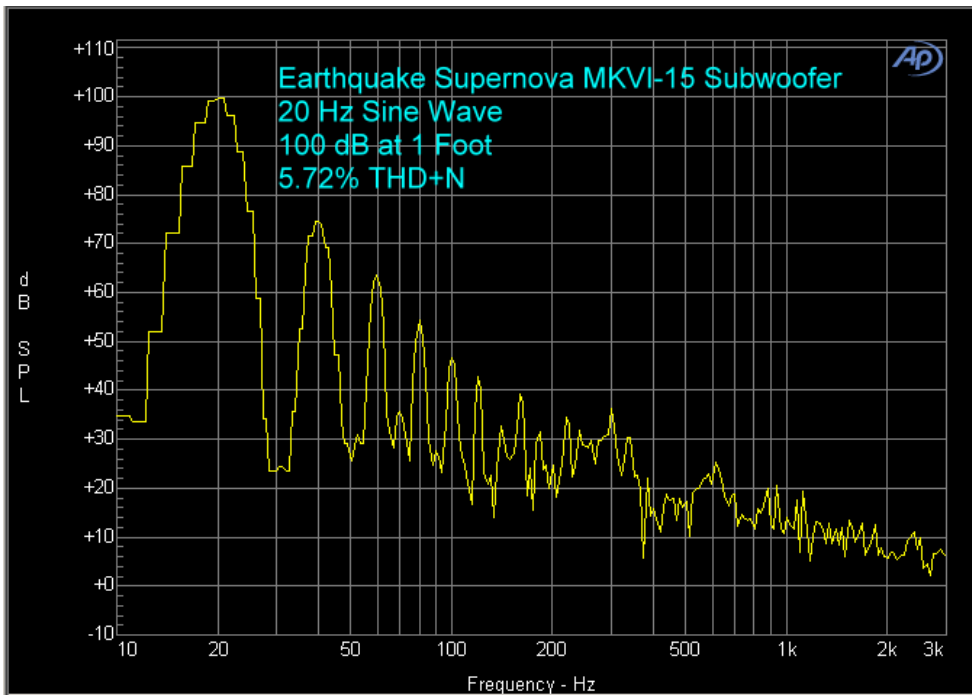
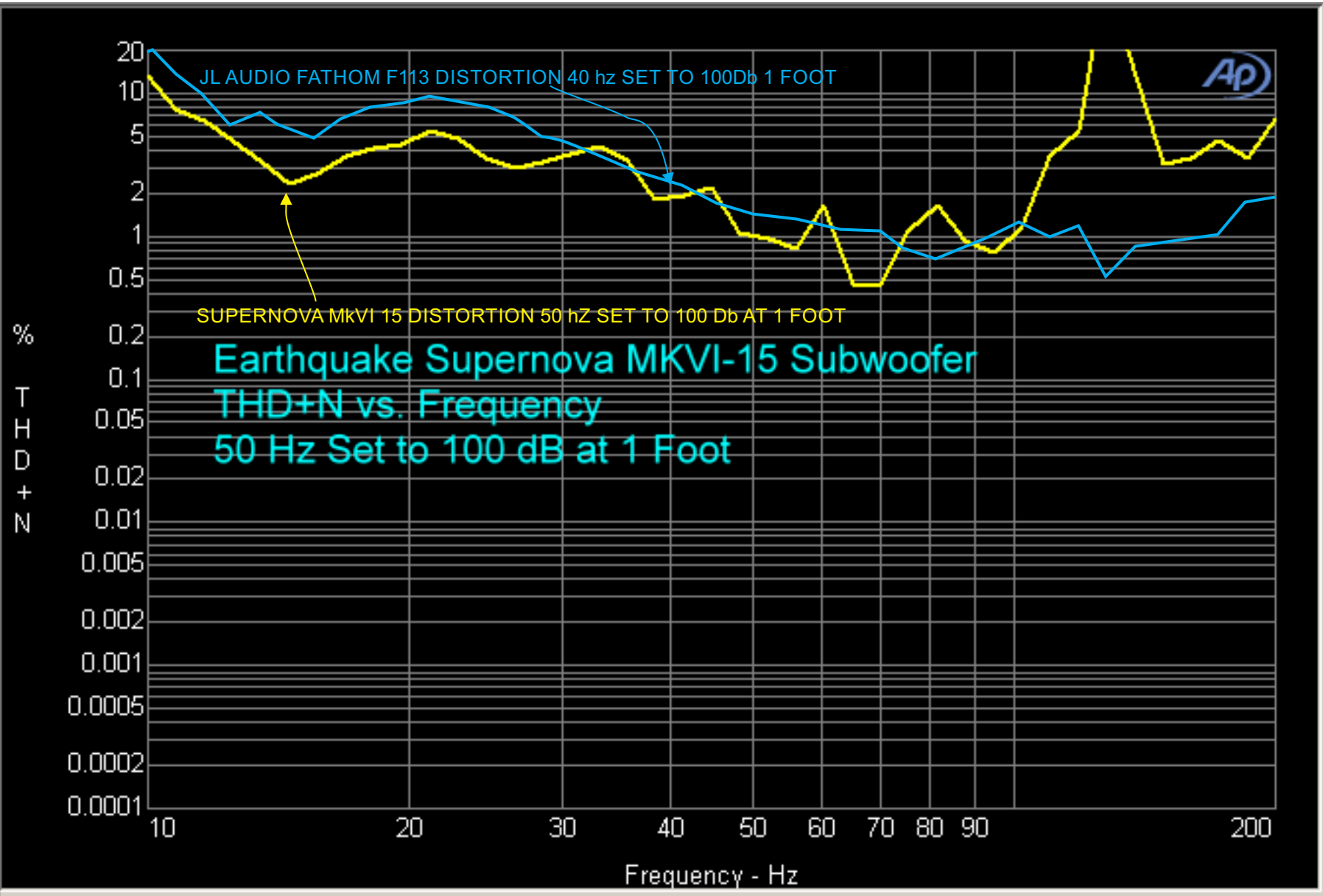


The following test were done by Dr. John Johnson; Secret to Home Theater. These lab measurements were done under the same identical set up..





JL AUDIO FATHOM F113 DISTORTION 40 hz SET TO 100Db 1 FOOT

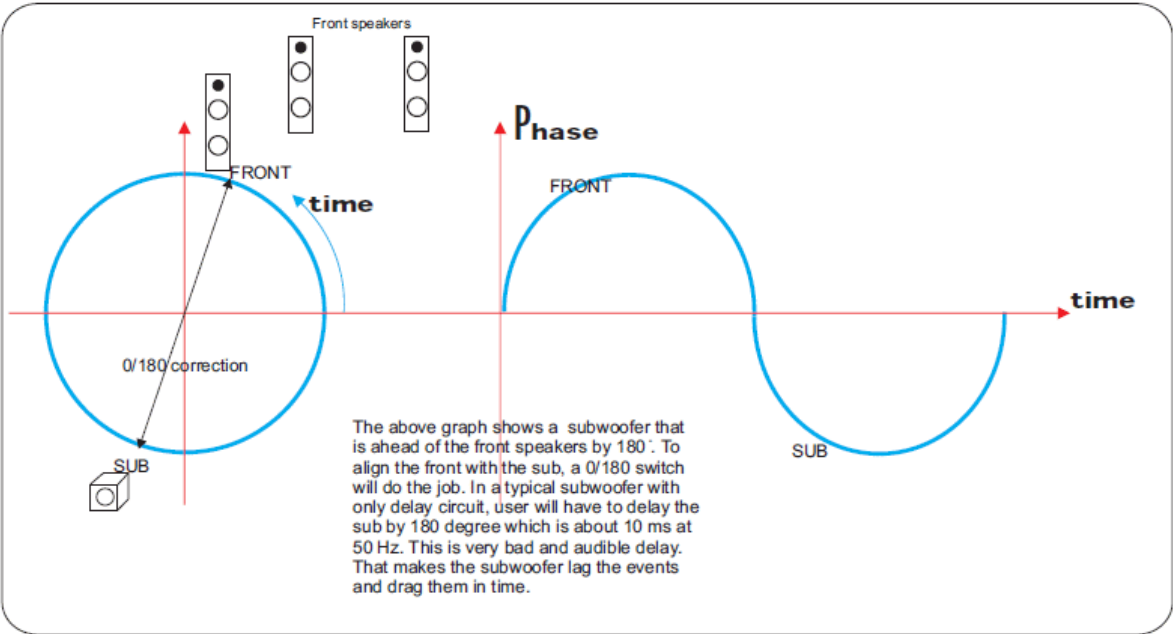
SUPERNOVA MKVI 15 DISTORTION 50 hz SET TO 100 Db AT 1 FOOT

Earthquake Supernova MKVI-15 Subwoofer  
THD+N vs. Frequency  
50 Hz Set to 100 dB at 1 Foot

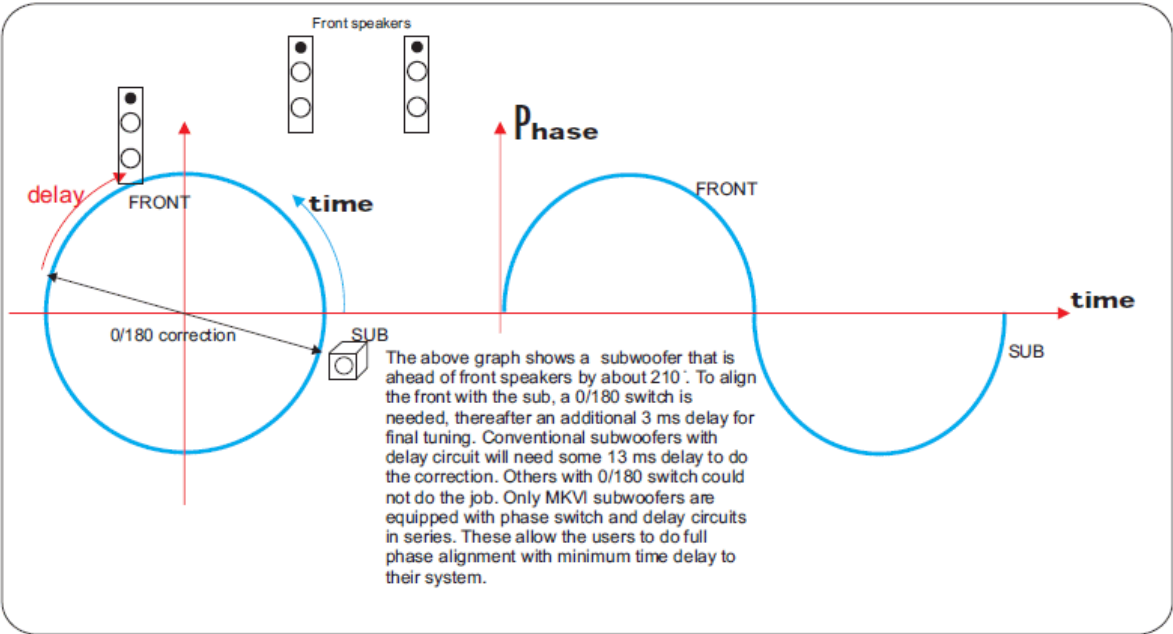


MKVi amplifiers has phase shift circuit in line with a delay circuit. This allows the subwoofer to be time aligned with minimum time delay.

### Example 1



### Example 2



# QUAKE

**CROSSOVER**  
ON BYPASS  
40Hz 200Hz

**SUBSONIC**  
ON OFF  
20Hz  
-6dB 30Hz +6dB  
-6dB 40Hz +6dB  
-6dB +6dB

**PHASE DELAY**  
0 20ms  
GAIN 2  
2  
RCA  
XLR  
SPK

**PHASE SHIFT**  
0 180°  
GAIN 1  
1  
RCA  
XLR  
SPK

**AUTO**  
ON OFF

**IR INPUT**

Earthquake Sound Corporation  
www.earthquakesound.com  
110-120V- / 60Hz  
220-240V- / 50Hz  
350W

110-120VAC  
220-240VAC  
OFF POWER

**POWERED SUBWOOFER**

CAUTION VORSICHT  
BEFORE OPENING THE FRONT PANEL  
ALL ELECTRICAL PARTS ARE LIVE