Great work!

There are software tools made by both Welti and by Geddes for optimizing sub placement. However, all experts agree that the larger the number of subs, the less important individual placement becomes. All experts also agree that once you've reached four, placement becomes almost irrelevant, provided all subs aren't bunched together.

One sub requires strict placement of both the sub and listener. Two subs also make placement really important. Even three can use optimization, although that's rapidly moving to the point of diminishing returns. By the time you get to four, you almost can't go wrong.

Still, one thing is for sure - You can never go wrong making measurements at various places in the room. One can never have too much information to help guide their choices. It's always better to be able to see than it is to work blind.