

## XITE-1 Test Project - Yayajohn

by yayajohn » Wed Aug 31, 2022 5:51 am

Sorry Bud, I'm not explaining myself very well.

My point is really that with Scope version 7, the allocation of resources was greatly improved (just my observation)

When you load a synth and select 16 voices it is not going to fit on one DSP so Scope will automatically spread the load to other DSP's (you know this already).

But before Version 7 on the Xite there was a lot of optimization/SAT windows popping up.

Now Scope 7 will spread the DSP load to the 3 DSP's in each SAT channel. (see the Minimax example).

The 3rd party synths do not seem to be able to do that but there may be some I've overlooked.

The test I did was load all of the stock synths (not Six String sorry I forgot that isn't stock but Protone and Prodysey will do 16 voices too)), then run each one up to it's max voices until you reach your DSP limit. (when your DSP meter gets close to the end it will start asking for optimizations but shouldn't until that point)



