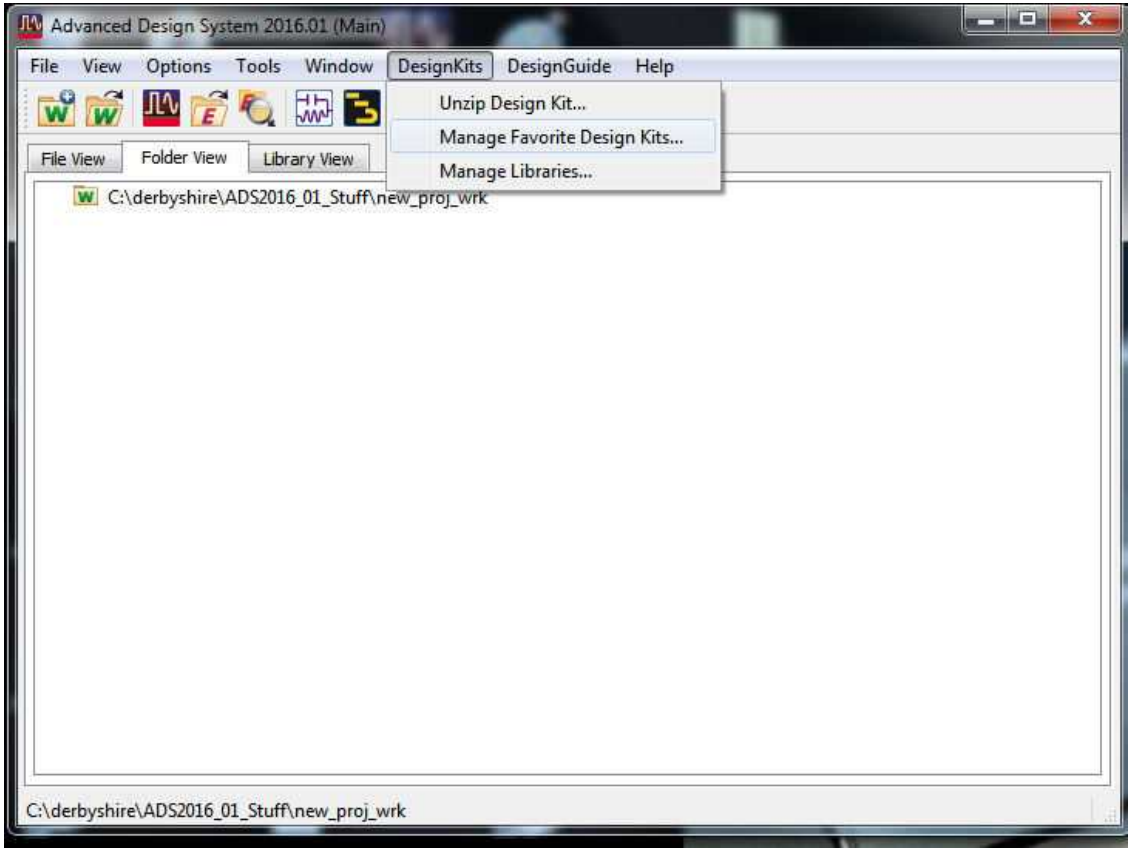
Older Surface Mount Components in Advanced Design System - ADS

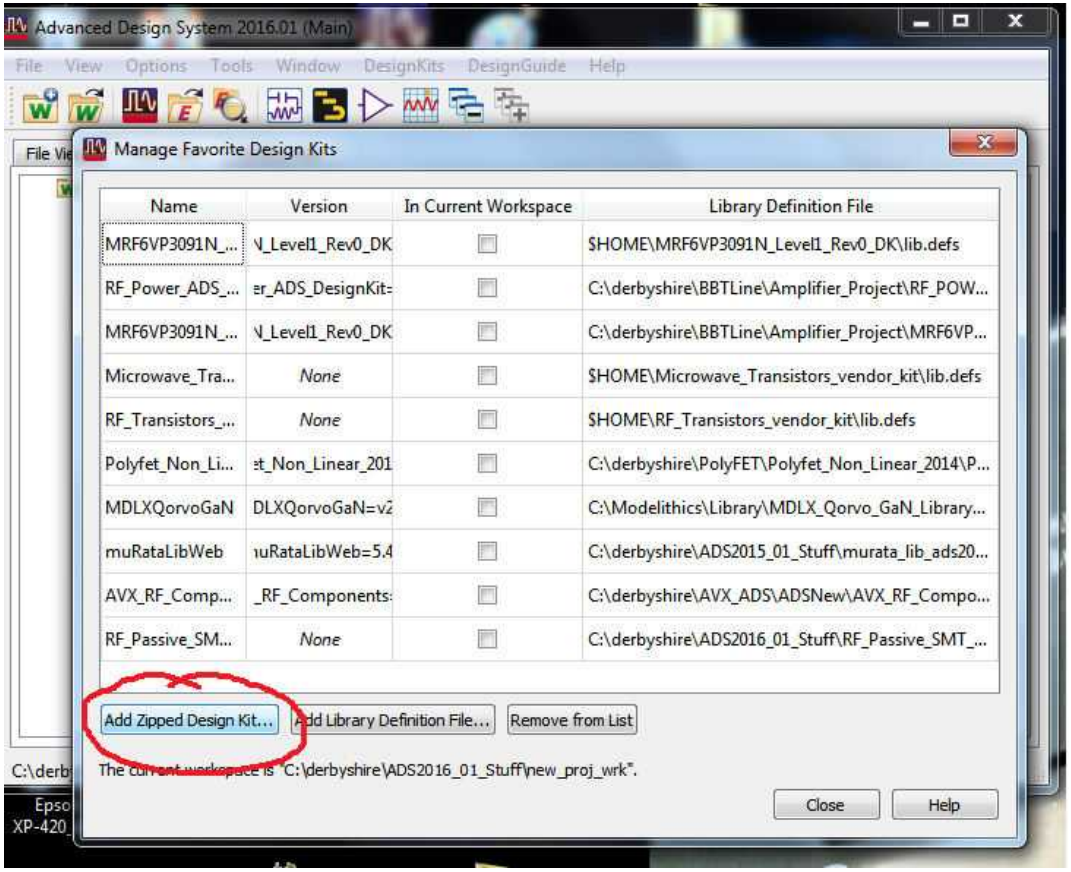
Even though these libraries are fairly old, there are still many components that are useful. This will allow you to simulate more realistic circuits by using component S-parameters.

Step 1. Select Manage Favorite Design Kits:



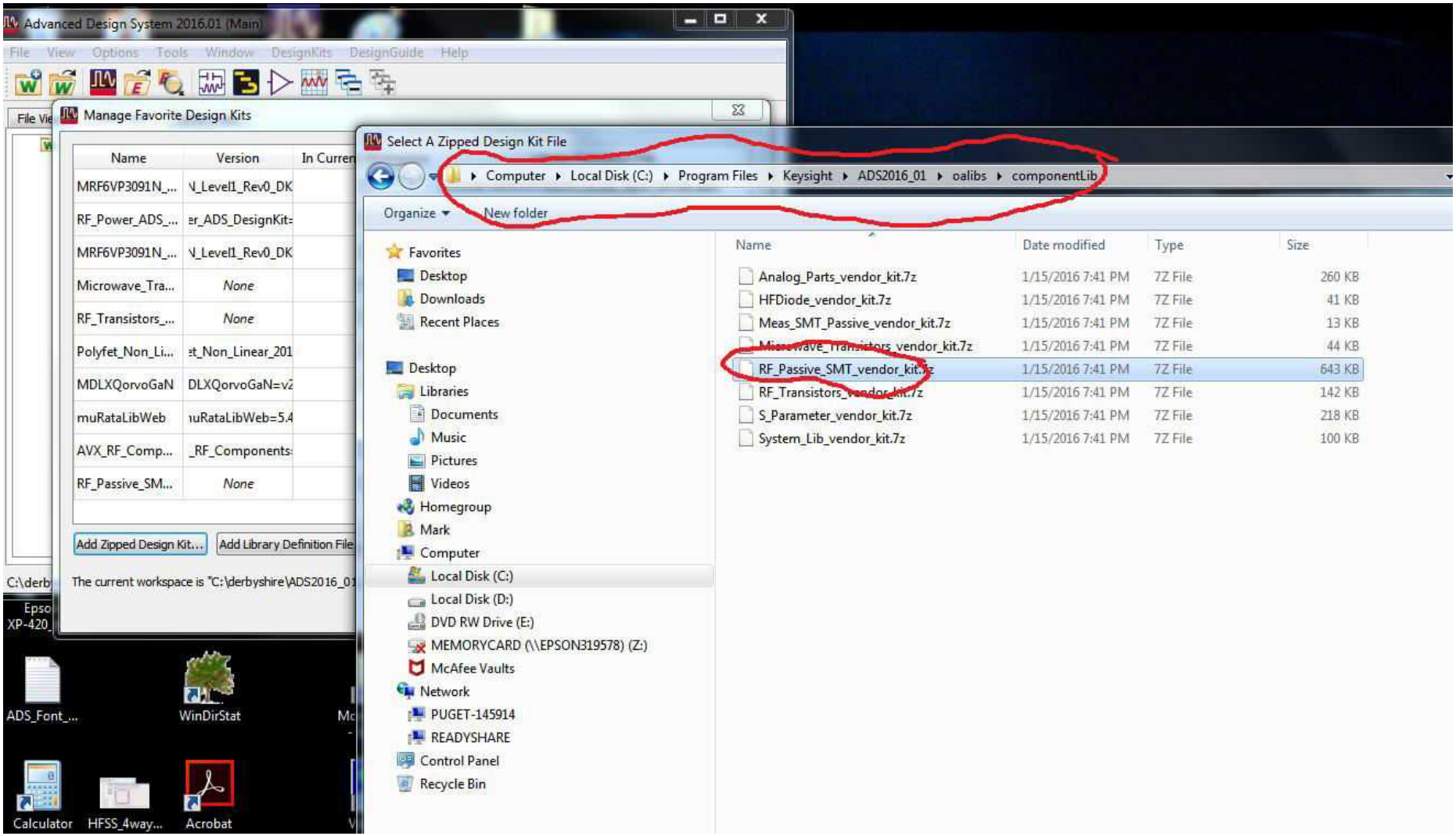
Other ADS examples can be found at [BBTLine]

Step 2. Add Zipped Design Kit:

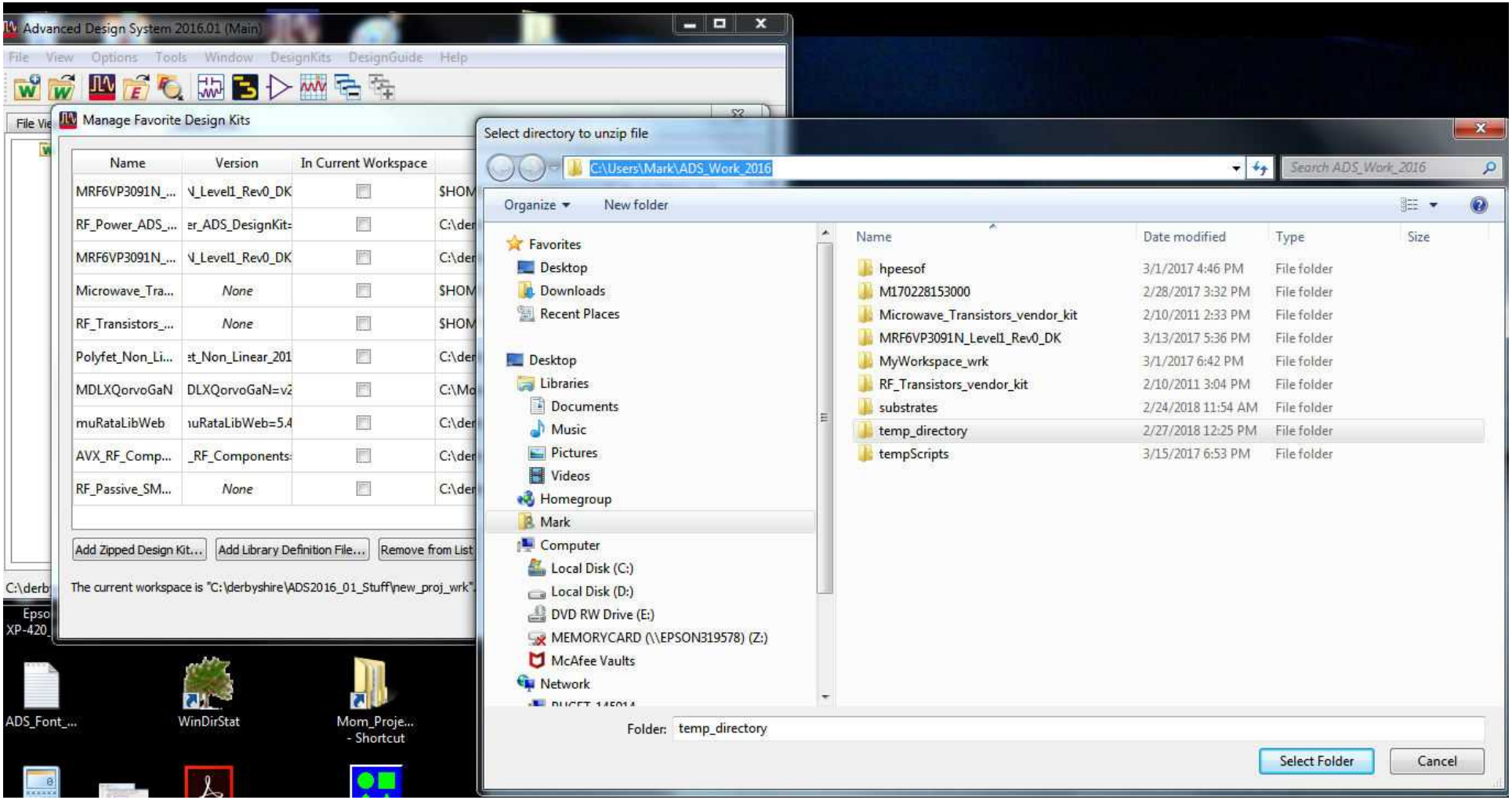


Step 3. Navigate to ADS install

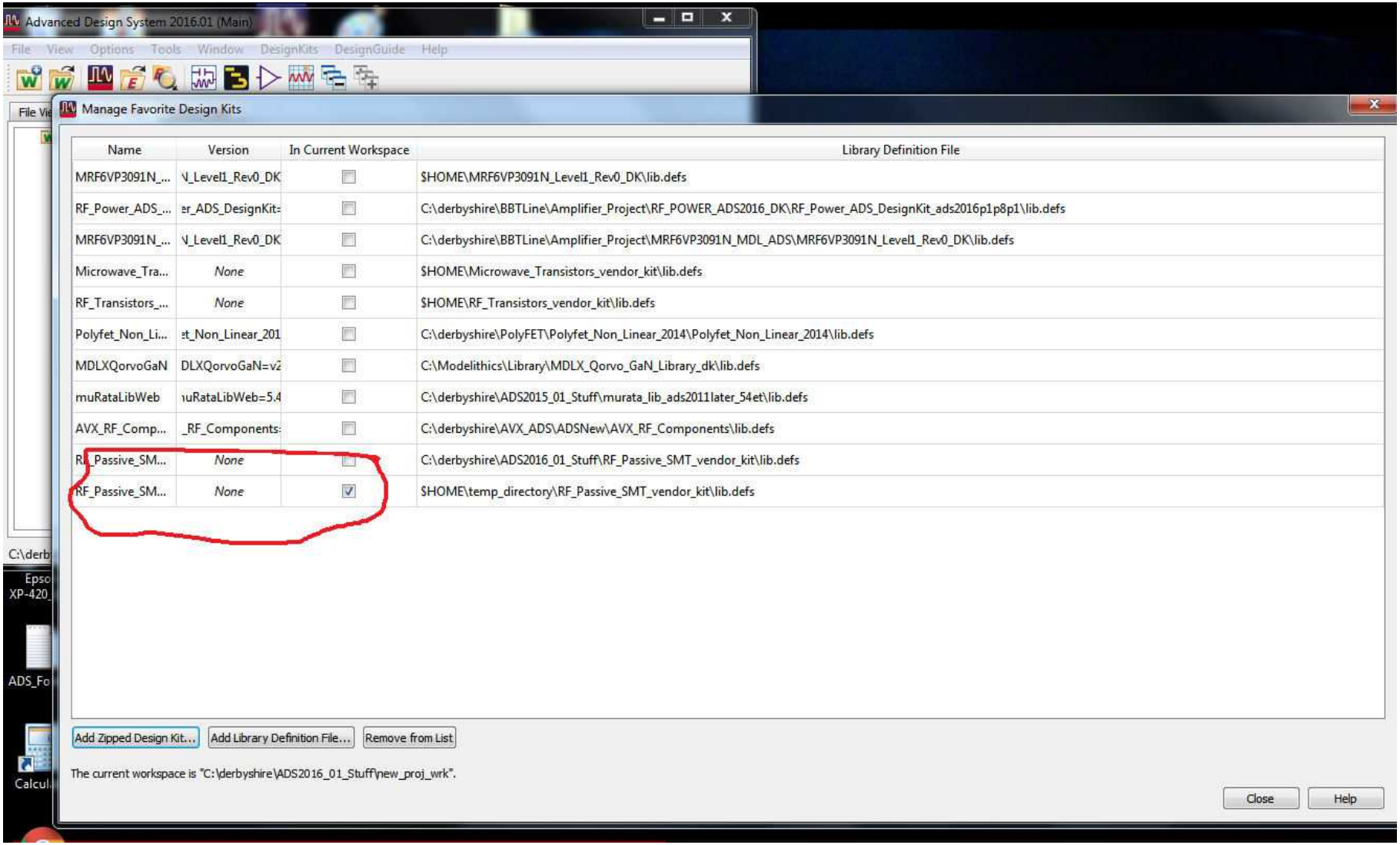
directory...oalibs...componentLib..."RF_Passive_SMT_vendor_kit.7z" file



Step 4. Setup a directory anywhere with anyname (to unzip the file in):



Step 5. Final setup to include the library in the project:



Step 6. Open a new schematic, press the library icon and navigate to the **“RF_Passive_SMT”** menu...now, you can drag and drop these components into your schematic: