1. What is the school’s need for this device?
   To carry out research and teaching in the area of microwave engineering.

2. What are you trying to accomplish with the device?
   Measure passive and active microwave devices up to 50 GHz.

3. Do you have a model in mind, or part number for a device to compare to?
   Keysight N5225B 10MHz to 50GHz PNA network analyzer.