Option B

- -To test both carriers a combiner is needed at the first stage.
- -For non ideal combiner power loss is introduced, hence need to amplify combiner output using amplifier.
- -Assume bandwidth of 10 Mhz for both carriers a band pass filter of (1940-2115)MHz band is desired to prevent outband-interference.
- -By this approach DUT will receive more accurate signal to be measured.