

DUAL CONNECTIVITY POWER AMPLIFIER SYSTEM

ABSTRACT

Aspects of this disclosure relate to a dual connectivity power amplifier system. The power amplifier system can include first and second power amplifiers that are concurrently
5 active in a dual connectively mode. The first power amplifier is active in a different mode. A switch can electrically connect the first power amplifier to different radio frequency signal paths in the dual connectivity mode and the different mode. Related methods, power amplifier modules, and wireless communication devices are disclosed.

10 Fig. 4