TSP0I-7I30



157~2690 MHz ?? ?? 7?3? (7 Inputs / 3 Outputs) POI

??: ???? 1-2 months

????????

??

LTE Band 41 / LTE Band 1 / LTE Band B3 / LTE Band 8 / LTE Band 40/?? / ??

7?3??POI

Tone Spread point of interface 7 Input/3 Output POI is a platform for multi-system combination which combines different carrier signals and output them to the common distributed antenna system. At the same time, it distributes the different uplink signals to their each system, realizing multi-band and multi-signal combination and avoiding redundant construction of distributed antenna system. This is a feasible and efficient measure of realizing the coverage by different signals from multi-networks.

The rapid growth in the number of base station sites highlights the necessity for network operator co-location. The potential for interference between operators is vast and requires the application of modern filtering and combining technologies to permit the continued

1 / 2

growth of existing cellular networks and introduction of new ones.

Indoor coverage becomes feasible by using a POI combiner which combines signals/carriers from many cellular providers. POI combiner should provide good isolation (in-band & out-band), good power handling ability and excellent IMD to generate a harmony combination with less interference.