

TAILORED DK / DF VALUES

MAJOR TELECOM COMPANY

**BASE STATION PHASE
SHIFTER**

AVIENT SOLUTION

Custom Edgetek™ Formulations

WHY AVIENT?

- Met required Dk / Df properties using two customized solutions offering Dk 3.6, Df 0.0006 and Dk 3.1, Df 0.0007
- Accelerated speed to market due to thermoplastics' design flexibility

LEARN MORE

KEY REQUIREMENTS

- Required customized Dk / Df values tailored to a unique antenna design
- Quick qualification of designs and short lead times were critical to support the rapid rollout of new 5G networks