



**APPLICATION SUMMARY**

When designing electric dental handpieces, it's crucial to understand the torque the motor generates to optimize the digital control laws. A sensor is needed in the design and testing phase of the product to capture torque generated over a wide range of conditions. With the data in hand, a more refined and capable handpiece can be developed.

**PRODUCTS IN USE**

One QTA141 Micro Reaction Torque Sensor paired with Instrumentation (IHH500, USB220, IDC305)

All FUTEK application illustrations are strictly conceptual. Please contact us with questions.

