

**RTCA Special Committee 186, Working Group 5**

**ADS-B UAT MOPS**

**Meeting #3**

**Link 16 Interference Scenarios**

**Presented by Rich Weathers**

**SUMMARY**

**As discussed at UAT MOPS Meeting #2, we are providing the following Link-16 scenario. We will adjust and provide additional excursions as required.**

**Scenario One (Uncoordinated Operations):**

Background: 100/50/(300)

50% at -60 dBm (5.9nm)

300% at -84.5 dBm (100nm)

Foreground:

Option (a) 50% at -50 dBm (1.8nm-3nm), or

Option (b) 50% at -39 dBm (1000 ft vertical), or

Option (c) 20% at -39 dBm (1000 ft vertical) and 30% at -50 dBm (1.8nm-3nm)