

## Reference antennas proposal for MIMO OTA

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**Abstract:**

During the first CTIA MIMO OTA Sub-Group (MOSG) meeting; occurred in March 2011 Orlando Florida , it was suggested that to expedite the baseline between laboratories participants of CTIA LTE round robin, a set of MIMO 2x2 reference antennas should be de-veloped. These antennas should be used strictly to baseline MIMO OTA throughput meas-urements, ruling out the antenna performance among diverse DUTs. This document summa-rizes the activities related with this effort and presents recent data.