

Table A2A - Full Flight Simulator (FFS) Objective Tests									
QPS REQUIREMENTS					INFORMATION				
Test		Tolerance	Flight Conditions	Test Details	Simulator Level				Notes
Entry Number	Title				A	B	C	D	
		period. ±10% of time to one half or double amplitude or ±0.2 of damping ratio. ±1 s or ±20% of time difference between peaks of roll angle and side-slip angle.	Landing.	augmentation off. CCA: Test in non-normal control mode.					
2.4.8.	Steady State Sideslip.	For a given rudder position: ±2° roll angle; ±1° side-slip angle; ±2° or ±10% of aileron angle; and ±5° or ±10% of spoiler or equivalent roll controller position or force. For airplanes with reversible flight control systems: ±1.3 daN (3 lbf) or ±10% of wheel force. ±2.2 daN (5 lbf) or	Approach or Landing.	This test may be a series of snapshot tests using at least two rudder positions (in each direction for propeller-driven airplanes), one of which must be near maximum allowable rudder.	X	X	X	X	