

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	
		$T(A_d) \pm 5\%$ of A_d = residual band or $\pm 0.5\%$ of the maximum control travel = residual band. ± 1 significant overshoots (minimum of 1 significant overshoot). Steady state position within residual band. <i>Note 1.—Tolerances should not be applied on period or amplitude after the last significant overshoot.</i> <i>Note 2.—Oscillations within the residual band are not considered significant and are not subject to tolerances.</i> For overdamped and critically damped systems only, the following tolerance applies: $T(P_0) \pm 10\%$ of P_0 or ± 0.05 s. Same as 2.b.1.							
2.b.2.	Roll Control.		Takeoff, Cruise, and Landing.	Data must be for normal control displacement (approximately 25% to 50% of full throw or approximately 25% to 50% of maximum			X	X	Refer to paragraph 4 of this Attachment.