



ICAO Noise Data Base

ID:CESSNA_10036

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer CESSNA
 Commercial name
 Type 750 Version Citation X

ENGINE

Type AE3007
 Number of Engines 2
 Nacelle
 Propeller
 Thrust (Sea Level Static) 28.70 kN
 ByPass Ratio(SLS) 5.3
 Maximum Take-Off Mass 16193 (Kg) Slats/Flaps /15
 Maximum Landing Mass 14424 (Kg) Slats/Flaps /35

NOISE CERTIFICATION STANDARD

Noise Regulation 14 CFR 36
 Chapter or Stage 3

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	83	90.2	72.3
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	11	7.8	16.7

Cumulative Margin (EPNdB) 35.50

Remarks -

Date of Certification /08/96 Certification Authority FAA