



# ICAO Noise Data Base

ID:CESSNA\_10018

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer CESSNA  
Commercial name  
Type 525A Version CJ2

## ENGINE

Type FJ44-2C  
Number of Engines 2  
Nacelle  
Propeller  
Thrust (Sea Level Static) 10.70 kN  
ByPass Ratio(SLS)  
Maximum Take-Off Mass 5613 (Kg) Slats/Flaps /15  
Maximum Landing Mass 5216 (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)	88.8	91.4	74.5
Noise Limit (EPNdB)	94	98	89
Margin (EPNdB)	5.2	6.6	14.5

Cumulative Margin (EPNdB) **26.30**

Remarks -

Date of Certification /06/00 Certification Authority FAA