

European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

Cessna 510

**Type Certificate Holder:
Cessna Aircraft Company**

P.O. Box 7704
Wichita, Kansas 67277
USA

For models : Cessna 510

INTENTIONALLY LEFT BLANK

Type Certificate Holder* **Cessna Aircraft Company** Aircraft Type Designation* **Cessna 510**
(Commercial Designation) **Citation Mustang)**

Engine Manufacturer* **Pratt & Whitney** Engine Type Designation* **PW615F-A**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels* **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** Chapter* **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		Cumulative Margin**
	Take-off* (kg)	Landing* (kg)	Level*	Limit	Level*	Limit	Level*	Limit	
A5809	3.921	3.629	85,0	94,0	73,9	89,0	86,0	98,0	36,1

* Items so marked shall be included on EASA Form 45.

** For compliance with Chapter 4 the cumulative margin must be at least 10 EPNdB

Change Record

Issue	Date	Changes
Issue 1	21 May 2007	Initial Issue
Issue 2	29 January 2010	Engine designation correction
Issue 3	17 June 2010	Recertification to Chapter 4