



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.502

for

Cessna 510

Type Certificate Holder:

Textron Aviation Inc.

One Cessna Boulevard

P.O. Box 7704

Wichita, Kansas 67277

For models: Cessna 510



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Type Certificate Holder¹ **Textron Aviation Inc.** Aircraft Type Designation¹ **Cessna 510**
 (Commercial Designation **Citation Mustang)**

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ **PW615F-A**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A5809	3,921	3,629	85.0	94.0	73.9	89.0	86.0	98.0	-

¹ See Note 1.



TCDSN EASA.IM.A.502 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.

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
Issue 4	07 December 2015	TC Holder revised

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