



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.R.509

for

AW169

Type Certificate Holder:

Leonardo S.p.A.

Piazza Monte Grappa 4

00195 Roma

Italy

For models: AW169

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Type Certificate Holder¹ **Leonardo S.p.A.** Aircraft Type Designation¹ **AW169**

Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PW210A**

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 **6 Edition / Amendment 10** Chapter¹ **8 (8.4.2)**

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D392	4,600	4,600	88.8	93.6	89.3	91.6	94.4	96.6	-

¹ See Note 1.



Type Certificate Holder¹ **Leonardo S.p.A.** Aircraft Type Designation¹ **AW169**
 Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PW210A**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **7 Edition / Amendment 11B** Chapter¹ **8 (8.4.2)**

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D426	4,800	4,800	88.9	93.8	89.3	91.8	94.2	96.8	-

¹ See Note 1.



TCDSN EASA.R.509 Notes

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

Change Record

Issue	Date	Changes
Issue 1	15 July 2015	Initial Issue
Issue 2	13 January 2016	TC holder revised
Issue 3	04 August 2016	Change of TC holder name into Leonardo S.p.A.
Issue 4	18 January 2017	Introduction of Kit increased Gross Weight 4800 kg
Issue 5	19 January 2017	Noise requirements of Record Number D426 corrected

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