ICAO Noise Data Base

ID:BOEING_10581

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer	BOEING		
Commercial name			
Type	747	Version	100/200/300

ENGINE

Type	CF6-50E		
Number of Engines	4		
Nacelle	Fixed Lip		
Propeller			
Thrust (Sea Level Static)	233.50 kN		
ByPass Ratio(SLS)	4.1		
Maximum Take-Off Mass	351535 (Kg)	Slats/Flaps	/10
Maximum Landing Mass	255826 (Kg)	Slats/Flaps	/

NOISE CERTIFICATION STANDARD

Noise Regulation	FAA FAR Part 36
Chapter or Stage	3

MODIFICATIONS

	Aircraft	Engine
Modification Number		
Modification Description		

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	101	104.1	99.9
Noise Limit (EPNdB)	102.5	105	105.5
Margin (EPNdB)	1.5	0.9	5.6

Cumulative Margin (EPNdB) 8.00

Remarks -

Date of Certification / /

Certification Authority FAA