

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
AEROSPATIALE	ATR42-300	PW120/HS 14SF5	34.72	34.17	66.5	84.9	30	15
AEROSPATIALE	ATR42-300	PW120/HS 14SF5	37.26	36.16	68.4	84.7	30	15
AEROSPATIALE	ATR42-320	PW121/HS 14SF5	35.60	35.27	66.7	84.8	30	15
AEROSPATIALE	ATR42-320	PW121/HS 14SF5	37.26	36.16	67.7	84.7	30	15
AEROSPATIALE	ATR72-200	PW124/HS 14SF11	44.07	43.87	70.7	82.7	30	15
AEROSPATIALE	ATR72-200	PW124/HS 14SF11	48.50	47.07	73.2	82.4	30	15
AEROSPATIALE	ATR72-210	PW127/HS 14SF11	47.40	47.07	71.8	82.2	33	15
AEROSPATIALE	ATR72-210	PW127/HS 14SF11	48.50	47.07	72.3	82.2	33	15
AEROSPATIALE	ATR72-210	PW127/HS 247F	47.40	47.07	66.4	81.0	33	8,15
AEROSPATIALE	ATR72-210	PW127/HS 247F	48.50	47.07	67.0	81.0	33	8,15
AEROSPATIALE	MOHAWK 298	PT6A-45A	23.40	23.00	76.0	86.0	-	4
AEROSPATIALE	NORD-262C	BASTAN-VIIIA	22.90	22.70	78.3	88.9	-	4,8
AEROSPATIALE	SN601 CORVETTE	JT15D-4	13.90	12.40	63.8	79.1	35	4
AIRBUS	A-300B	CF6-50A	302.00	269.00	79.1	90.9	25	4,8
AIRBUS	A-300B1	CF6-50A	302.00	269.00	76.8	90.7	15*	4,8,9
AIRBUS	A-300B1	CF6-50A	302.00	269.00	76.8	91.4	25	4,8,9
AIRBUS	A-300B2-1A	CF6-50A	301.40	281.10	76.8	90.7	25	4,8,9
AIRBUS	A-300B2-1A	CF6-50A	301.40	281.10	76.8	91.4	15*	4,8,9
AIRBUS	A-300B2-1A	CF6-50A	312.40	286.70	78.3	90.4	15*	4,8,9
AIRBUS	A-300B2-1A	CF6-50A	312.40	286.70	78.3	90.9	25	4,8,9
AIRBUS	A-300B2-1C	CF6-50C	302.00	281.10	76.0	90.4	15*	4,8,9
AIRBUS	A-300B2-1C	CF6-50C	302.00	281.10	76.0	90.7	25	4,8,9
AIRBUS	A-300B2-1C	CF6-50C	312.40	286.70	77.1	90.4	15*	4,8,9
AIRBUS	A-300B2-1C	CF6-50C	312.40	286.70	77.1	90.9	25	4,8,9
AIRBUS	A-300B2-K-3C	CF6-50C	312.40	286.70	75.9	90.7	15*	4,8,9
AIRBUS	A-300B2-K-3C	CF6-50C	312.40	286.70	75.9	91.3	25	4,8,9
AIRBUS	A-300B4-2C	CF6-50C	330.00	293.30	77.9	90.0	15*	4,8,9

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<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
AIRBUS	A-300B4-2C	CF6-50C	330.00	293.30	77.9	91.5	25	4,8,9
AIRBUS	A-300B4-2C	CF6-50C	336.60	293.30	78.5	90.0	15*	4,8,9
AIRBUS	A-300B4-2C	CF6-50C	346.50	293.30	79.4	90.0	15*	4,8,9
AIRBUS	A-310-203	CF6-80A3	275.57	261.24	72.4	87.4	40	8,15
AIRBUS	A-310-203	CF6-80A3	313.05	267.85	77.2	87.5	40	8,15
AIRBUS	A-310-203C	CF6-80A3	305.55	267.85	76.3	87.5	40	8,15
AIRBUS	A-310-203C	CF6-80A3	313.05	267.85	77.2	87.5	40	8,15
AIRBUS	A-310-204	CF6-80C2A2	295.41	268.96	72.4	89.0	40	8,15
AIRBUS	A-310-204	CF6-80C2A2	313.05	268.96	74.6	89.0	40	8,15
AIRBUS	A-310-221	JT9D-7R4D1	275.57	261.24	72.6	89.0	40	8,15
AIRBUS	A-310-221	JT9D-7R4D1	313.05	267.85	77.3	89.2	40	8,15
AIRBUS	A-310-222	JT9D-7R4E1	305.55	267.85	75.9	89.2	40	8,15
AIRBUS	A-310-222	JT9D-7R4E1	313.05	268.96	76.9	89.2	40	8,15
AIRBUS	A-310-304	CF6-80C2A2	295.41	273.37	72.4	89.1	40	8,15
AIRBUS	A-310-304	CF6-80C2A2	346.12	273.37	78.9	89.1	40	8,15
AIRBUS	A-310-308	CF6-80C2A8	346.12	273.37	75.6	88.9	40	8,15
AIRBUS	A-310-308	CF6-80C2A8	361.55	273.37	77.3	88.9	40	8,15
AIRBUS	A-310-322	JT9D-7R4E1	330.69	271.16	79.0	90.1	40	8,15
AIRBUS	A-310-322	JT9D-7R4E1	337.30	273.37	79.9	90.1	40	8,15
AIRBUS	A-310-324	PW4152	330.69	271.16	76.2	91.6	40	8,15
AIRBUS	A-310-324	PW4152	346.12	273.37	78.2	91.6	40	8,15
AIRBUS	A319-112/P	CFM56-5B6/P	123.45	121.25	64.9	84.1	20*	8,15
AIRBUS	A319-112/P	CFM56-5B6/P	123.45	121.25	64.9	84.9	40	8,15
AIRBUS	A319-112/P	CFM56-5B6/P	166.44	149.91	73.3	84.3	20*	8,15
AIRBUS	A319-112/P	CFM56-5B6/P	166.44	149.91	73.3	85.4	40	8,15
AIRBUS	A319-114	CFM56-5A5	123.45	121.25	64.6	84.5	40	8,15
AIRBUS	A319-114	CFM56-5A5	163.14	149.91	74.0	84.9	40	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
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<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
AIRBUS	A319-131	V2522A5	123.45	121.25	65.7	82.9	40	8,15
AIRBUS	A319-131	V2522A5	158.73	149.91	73.2	83.5	40	8,15
AIRBUS	A-320-111	CFM56-5A1	149.90	139.90	71.0	85.2	20*	8,15
AIRBUS	A-320-111	CFM56-5A1	149.90	139.90	71.0	85.9	35	8,15
AIRBUS	A-320-211	CFM56-5A1	149.90	142.20	70.7	84.4	20*	8,15
AIRBUS	A-320-211	CFM56-5A1	162.00	142.20	73.7	85.6	35	8,15
AIRBUS	A320-214/P	CFM56-5B4/P	132.27	127.86	65.2	84.2	20*	8,15
AIRBUS	A320-214/P	CFM56-5B4/P	132.27	127.86	65.2	85.1	35	8,15
AIRBUS	A320-214/P	CFM56-5B4/P	171.95	149.91	73.3	84.1	20*	8,15
AIRBUS	A320-214/P	CFM56-5B4/P	171.95	149.91	73.3	85.5	35	8,15
AIRBUS	A-320-231	V2500.A1	149.90	142.20	70.3	83.1	20*	8,15
AIRBUS	A-320-231	V2500.A1	162.00	142.20	72.9	84.7	40	8,15
AIRBUS	A321-211	CFM56-5B3/P; Mod No. 27772	165.34	143.29	69.8	85.2	21*	8,15
AIRBUS	A321-211	CFM56-5B3/P; Mod No. 27772	165.34	143.29	69.8	86.0	25	8,15
AIRBUS	A321-211	CFM56-5B3/P; Mod No. 27772	205.02	166.44	77.1	85.6	21*	8,15
AIRBUS	A321-211	CFM56-5B3/P; Mod No. 27772	205.02	166.44	77.1	86.7	25	8,15
AIRBUS	A321-231	V2533-A5	165.34	143.29	68.1	84.3	21*	8,15
AIRBUS	A321-231	V2533-A5	165.34	143.29	68.1	84.9	25	8,15
AIRBUS	A321-231	V2533-A5	205.02	166.44	76.2	84.9	21*	8,15
AIRBUS	A321-231	V2533-A5	205.02	166.44	76.2	85.5	25	8,15
AIRBUS UK	1-11-200	MK506-W/HUSHKIT	80.00	71.00	84.1	90.3	45	15
AIRBUS UK	1-11-200	SPEY-MK506	80.00	71.00	85.8	94.3	45	15
AIRBUS UK	1-11-400	MK511-W/HUSHKIT	89.50	78.00	87.5	92.5	45	15
AIRBUS UK	1-11-400	SPEY-MK511	89.50	78.00	90.5	96.2	45	8,15
AIRBUS UK	1-11-500	SPEY-MK512	99.70	87.00	89.9	98.6	45	4
AIRBUS UK	1-11-500	SPEY-MK512	104.50	87.00	90.5	98.6	45	4
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	84.00	83.50	71.2	85.7	24*	8,15,22

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<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	84.00	83.50	69.3	85.7	24*	8,15,22,43
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	84.00	83.50	69.3	87.4	33	8,15,22,43
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	84.00	83.50	71.2	87.4	33	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	90.00	83.50	73.4	85.7	24*	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	90.00	83.50	73.4	87.4	33	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	95.00	83.50	72.9	85.7	24*	8,15,22,43
BAE SYSTEMS (AVRO)	146-RJ 70	LF507-1F	95.00	83.50	72.9	87.4	33	8,15,22,43
BAE SYSTEMS (AVRO)	146-RJ 85	LF507-1F	89.50	77.50	71.1	85.2	24*	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 85	LF507-1F	89.50	77.50	71.1	86.7	33	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 85	LF507-1F	97.00	85.00	73.7	85.6	24*	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 85	LF507-1F	97.00	85.00	73.7	87.3	33	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 100	LF507-1F	95.00	83.00	73.3	85.5	24*	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 100	LF507-1F	95.00	83.00	73.3	87.2	33	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 100	LF507-1F	101.50	88.50	75.7	85.8	24*	8,15,22
BAE SYSTEMS (AVRO)	146-RJ 100	LF507-1F	101.50	88.50	75.7	87.6	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-100A	ALF-502R-3A/-5	76.00	72.40	69.1	86.5	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-100A	ALF-502R-3A/-5	84.00	77.50	72.4	87.0	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-200A	ALF-502R-3A/-5	89.50	77.50	76.5	87.0	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-200A	ALF-502R-5	93.00	81.00	76.7	87.2	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-300A	ALF-502R-5	95.00	83.00	77.6	87.3	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-300A	ALF-502R-5	97.50	84.50	78.3	87.0	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-300A	LF507	95.00	83.00	73.4	87.2	33	8,15,22
BAE SYSTEMS (BAe)	BAe-146-300A	LF507	101.50	88.50	75.8	87.6	33	8,15,22
BAE SYSTEMS (BAe)	BAE-748 SERIES 2A	RR DART MK532-2L	44.50	41.50	78.0	88.8	27	8,15
BAE SYSTEMS (BAe)	BAe-748 SERIES 2B	RR-DART MK535-W/HUSHKIT	46.50	43.00	78.0	80.0	27	8,15
BAE SYSTEMS (BAe)	BAe-748 SERIES 2B	RR-DART-MK535	46.50	43.00	78.3	88.8	27	8,15
BAE SYSTEMS (JETSTREAM)	JETSTREAM 31	TPE331-10U-501H	15.20	14.60	63.7	74.7	-	15

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<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BAE SYSTEMS (JETSTREAM)	JETSTREAM 4100	TPE331-14-801H/802H	23.00	22.30	71.6	76.4	15	12,15
BAE SYSTEMS (JETSTREAM)	JETSTREAM 4100	TPE331-14-801H/802H/805H	24.00	23.30	72.5	76.3	15	12,15
BEECH	1900/1900C	PT6A-65B	16.60	16.10	66.5	77.0	-	10
BEECH	300/300C KING AIR	PT6A-60A	14.00	14.00	64.7	75.9	-	
BEECH	35-B33	IO-470-K	3.00	3.00	71.0	68.0	-	10,11
BEECH	35-C33A	IO-520-B	3.30	3.30	70.0	64.0	-	11
BEECH	58 (2BLD)	IO-520-C	5.40	5.40	67.0	73.0	-	11
BEECH	58 (3BLD)	IO-520-C	5.40	5.40	63.0	73.0	-	11
BEECH	58/58A BARON (3 BLD)	IO-550-C	5.50	5.40	65.1	73.3	-	11
BEECH	58P	TSIO-520WB	6.20	6.20	66.0	77.0	-	10,11
BEECH	58TC	TSIO-520-WB	6.20	6.20	67.0	77.0	-	10,11
BEECH	65 QUEENAIR	IGSO-480-A1B6	7.70	7.40	65.9	73.8	-	11
BEECH	76	IO-360-A1G6D	3.90	3.90	62.0	71.0	-	11
BEECH	77	O-235-L2C	1.70	1.70	56.0	60.0	-	11
BEECH	99A	PT6A-27	10.40	10.40	66.0	74.0	-	4
BEECH	A100	PT6A-28	11.50	11.20	62.0	74.0	-	4
BEECH	A-23	IO-360-A	2.40	2.40	58.0	61.0	-	11
BEECH	A24R	IO-360-A1B6	2.80	2.80	65.0	62.0	-	11
BEECH	A36	IO-520-BA	3.60	3.60	71.0	64.0	-	11
BEECH	A36 BONANZA	IO-550-B	3.65	3.65	67.8	64.0	-	11
BEECH	B100 KINGAIR	TPE-331-6	11.80	11.20	61.5	77.1	-	11
BEECH	B200/T/CT/C;C-12F(4 BLD)	PT6A-42	12.50	12.50	66.1	76.6	-	
BEECH	B36TC BONANZA	TSIO-520U	3.85	3.85	71.0	64.0	-	11
BEECH	B55	IO-470-L	5.10	5.10	73.0	73.0	-	11
BEECH	B55(3BLD)	IO-470-L	5.10	5.10	71.0	73.0	-	11
BEECH	B60	TI0-541-E1C4	6.80	6.80	63.0	80.0	-	10,11
BEECH	B80	IGSO-540-A1D	8.80	8.80	66.0	74.0	-	11

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<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BEECH	BEECHJET 400	JT15D-5	15.80	14.20	71.8	83.0	-	15
BEECH	C23	0-360-A4K	2.50	2.50	59.0	62.0	-	11
BEECH	C24R	IO-360-A1B6	2.80	2.80	63.0	62.0	-	11
BEECH	C35	E-185-11	2.70	2.70	75.0	62.0	-	11
BEECH	C90	PT6A-21	9.70	9.70	68.0	75.0	-	10
BEECH	C99 AIRLINER	PT6A-34	11.30	11.30	71.1	77.1	-	5,11
BEECH	D95A TRAVELAIR	IO-320-B1B	4.20	4.20	58.0	71.1	-	11
BEECH	E35	E-225-8	2.70	2.70	75.0	63.0	-	11
BEECH	E55 (2 BLD)	IO-520-C	5.30	5.30	67.0	74.0	-	11
BEECH	E55 (3BLD)	IO-520-C	5.30	5.30	63.0	74.0	-	11
BEECH	F33A	IO-520-B	3.40	3.40	70.0	64.0	-	11
BEECH	F90 KINGAIR	PT6A-135	10.90	10.90	62.0	77.3	-	5,11
BEECH	H18	R-985AN-14B	9.90	9.50	69.6	75.0	-	11
BEECH	K35/M35	IO-470-C	3.00	3.00	70.0	63.0	-	11
BEECH	SUPER KINGAIR 200	PT6A-41	12.50	12.50	68.8	77.8	-	11
BEECH	SUPER KINGAIR B200	PT6A-41	12.50	12.50	68.8	77.8	-	10,11
BEECH	SUPER KINGAIR B200T/CT	PT6A-42	12.50	12.50	68.8	77.8	-	5,11
BEECH	V35B (3BLD)	IO-520-B	3.40	3.40	69.0	64.0	-	11
BELLANCA	17-30A	IO-540-T4B5D	3.30	3.30	65.0	64.0	-	4
BELLANCA	7GCAA	0-320-A2B	1.70	1.70	51.0	60.0	-	4
BELLANCA	8GCBC	0-360-C2E	2.20	2.20	58.0	62.0	-	11
BOEING	B-707-300B/C (COMTRAN QN)	JT3D-3B	322.30	247.00	94.0	98.4	25	8
BOEING	B-717-200	BR700-715A1-30	104.50	98.00	66.3	81.8	40	8,15,52
BOEING	B-717-200	BR700-715A1-30	121.00	110.00	72.0	82.4	40	8,15,52
BOEING	B-717-200	BR700-715A1-30 (MP)	104.50	98.00	66.7	81.7	40	8,15,53
BOEING	B-717-200	BR700-715A1-30 (MP)	121.00	110.00	72.1	82.9	40	8,15,53
BOEING	B-717-200	BR700-715C1-30	104.50	98.00	64.7	81.8	40	8,15,52

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<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-717-200	BR700-715C1-30	121.00	110.00	69.4	82.4	40	8,15,52
BOEING	B-717-200	BR700-715C1-30 (MP)	104.50	98.00	65.2	81.7	40	8,15,53
BOEING	B-717-200	BR700-715C1-30 (MP)	121.00	110.00	69.5	82.9	40	8,15,53
BOEING	B-727-100	JT8D-7FCD	160.50	137.50	83.7	89.1	30*	3,8,14,15
BOEING	B-727-100	JT8D-7FCD	160.50	137.50	83.7	94.5	40	3,8,14,15
BOEING	B-727-100	JT8D-7FCD	169.50	137.50	86.1	89.1	30*	3,8,14,15
BOEING	B-727-100	JT8D-9FCD	160.50	137.50	82.4	96.0	40	3,8,15
BOEING	B-727-100	JT8D-9FCD	169.50	137.50	85.0	92.2	30*	3,8,15
BOEING	B-727-100	JT8D-9FCD	169.50	137.50	85.0	96.0	40	3,8,15
BOEING	B-727-100 (Dee Hwd)	TAY651-54	169.50	142.50	81.5	86.4	30	8,15
BOEING	B-727-100 (Dee Hwd)	TAY651-54	169.50	137.50	81.5	89.6	40	8,15
BOEING	B-727-100 (Fed Ex)	JT8D-7	160.50	137.50	85.2	90.0	30	8,15,16,28
BOEING	B-727-100 (Fed Ex)	JT8D-7	174.50	142.50	86.8	90.3	30	8,15,16,28
BOEING	B-727-100 (Fed Ex)	JT8D-9	160.50	142.50	81.3	89.6	30	8,15,16,29
BOEING	B727-100RE(Rohr)	JT8D-217C/JT8D-9	160.50	142.50	75.7	87.0	30	8,15,37
BOEING	B727-100RE(Rohr)	JT8D-217C/JT8D-9	169.50	142.50	77.5	87.0	30	8,15,37
BOEING	B727-100RE(Rohr)	JT8D-217C/JT8D-9	174.50	142.50	78.6	87.0	30	8,15,37
BOEING	B727-100RE(Rohr)	JT8D-219/JT8D-7B	169.50	142.50	77.1	87.0	30	8,15,37
BOEING	B727-100RE(Rohr)	JT8D-219/JT8D-7B	174.50	142.50	78.1	87.0	30	8,15,37
BOEING	B727-100RE(Rohr)	JT8D-219/JT8D-9	169.50	142.50	76.9	87.0	30	8,15,37
BOEING	B727-100RE(Rohr)	JT8D-219/JT8D-9	174.50	142.50	77.8	87.0	30	8,15,37
BOEING	B-727-200	JT8D-15QN	184.20	142.50	87.5	86.1	30*	2,8,14,15
BOEING	B-727-200	JT8D-15QN	184.20	142.50	87.5	88.9	40	2,8,14,15
BOEING	B-727-200	JT8D-15QN	190.50	142.50	89.0	86.1	30*	2,8,14,15
BOEING	B-727-200	JT8D-15QN	190.50	142.50	89.0	88.9	40	2,8,14,15
BOEING	B-727-200	JT8D-17QN	190.50	142.50	88.5	86.1	30*	2,8,14,15
BOEING	B-727-200	JT8D-17QN	190.50	142.50	88.5	88.9	40	2,8,14,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-727-200	JT8D-17QN	203.10	158.00	92.2	86.1	30*	2,8,14,15
BOEING	B-727-200	JT8D-17QN	203.10	158.00	92.2	88.9	40	2,8,14,15
BOEING	B-727-200	JT8D-17RQN	197.00	142.50	89.9	86.1	30*	2,8,15
BOEING	B-727-200	JT8D-17RQN	197.00	142.50	89.9	88.9	40	2,8,15
BOEING	B-727-200	JT8D-17RQN	208.00	142.50	92.6	86.1	30*	2,8,15
BOEING	B-727-200	JT8D-17RQN	208.00	142.50	92.6	88.9	40	2,8,15
BOEING	B-727-200	JT8D-7QN	172.50	142.50	88.0	87.4	30*	2,8,15
BOEING	B-727-200	JT8D-7QN	172.50	142.50	88.0	90.6	40	2,8,15
BOEING	B-727-200	JT8D-9QN	172.50	142.50	86.7	88.9	40	2,8,14,15
BOEING	B-727-200	JT8D-9QN	184.80	142.50	90.4	86.1	30*	2,8,14,15
BOEING	B-727-200	JT8D-9QN	184.80	142.50	90.4	88.9	40	2,8,14,15
BOEING	B-727-200 (Fed Ex)	JT8D-15	190.50	161.00	87.0	89.6	30	8,15,25
BOEING	B-727-200 (Fed Ex)	JT8D-17	190.50	161.00	87.2	89.6	30	8,15,25,28
BOEING	B-727-200 (Fed Ex)	JT8D-17	199.50	166.00	88.5	89.9	30	8,15,25,28
BOEING	B-727-200 (Fed Ex)	JT8D-7	172.60	150.00	86.6	90.3	30	8,15,24,29
BOEING	B-727-200 (Fed Ex)	JT8D-7	178.00	150.00	88.0	90.3	30	8,15,24,29
BOEING	B-727-200 (Fed Ex)	JT8D-9	165.60	154.50	85.5	89.6	30	8,15,24,28
BOEING	B-727-200 (Fed Ex)	JT8D-9	173.88	150.00	86.0	89.4	30	8,15,24,28
BOEING	B-727-200 (Fed Ex)	JT8D-9	175.00	150.00	85.2	89.9	30	8,15,24,29
BOEING	B-727-200 (Fed Ex)	JT8D-9	189.20	160.00	89.1	89.6	30	8,15,25,28
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-15	184.00	156.00	78.7	90.0	30	8,15,37,47
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-15	209.42	164.00	85.2	90.4	30	8,15,37,47
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-17	190.50	159.00	80.4	90.1	30	8,15,37,48
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-17	209.50	162.00	85.1	90.2	30	8,15,37,48
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-17A	203.10	164.00	82.8	90.6	30	8,15,37
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-9	184.00	156.00	79.1	90.0	30	8,15,37,46
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-217C/JT8D-9	198.50	162.00	83.1	90.2	30	8,15,37,46

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-219/JT8D-15	197.00	159.00	82.0	90.1	30	8,15,37,50,51
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-219/JT8D-15	198.70	162.00	82.0	90.2	30	8,15,37,50,51
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-219/JT8D-17	198.70	162.00	82.0	90.1	30	8,15,37
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-219/JT8D-9	190.50	152.50	79.8	89.8	30	8,15,37,46
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-219/JT8D-9	198.70	162.00	81.9	90.2	30	8,15,37,49,51
BOEING	B-727-200 RE (ROHR STC SA4363NM)	JT8D-219/JT8D-9	198.70	162.00	82.2	90.2	30	8,15,37,46
BOEING	B-737-100 (AVAERO)	JT8D-7	114.50	107.00	81.3	88.8	30	8,15,30
BOEING	B-737-200	JT8D-15QN	115.50	101.00	85.2	88.3	30*	2,8,15
BOEING	B-737-200	JT8D-15QN	115.50	101.00	85.2	92.1	40	2,8,15
BOEING	B-737-200	JT8D-15QN	117.00	101.00	88.0	88.3	30*	2,8,15
BOEING	B-737-200	JT8D-15QN	117.00	101.00	88.0	91.9	40	2,8,15
BOEING	B-737-200	JT8D-17QN	115.50	101.00	84.5	91.6	40	2,8,14,15
BOEING	B-737-200	JT8D-17QN	122.50	103.50	87.3	88.3	30*	2,8,14,15
BOEING	B-737-200	JT8D-17QN	122.50	103.50	87.3	91.0	40	2,8,14,15
BOEING	B-737-200	JT8D-7QN	100.50	95.00	82.4	85.8	30*	2,8,14
BOEING	B-737-200	JT8D-7QN	100.50	95.00	82.4	88.8	40	2,8,14
BOEING	B-737-200	JT8D-7QN	109.00	98.00	85.8	88.8	40	2,8,14
BOEING	B-737-200	JT8D-9QN	109.00	95.00	84.8	87.9	30*	2,8,14,15
BOEING	B-737-200	JT8D-9QN	109.00	95.00	84.8	90.8	40	2,8,14,15
BOEING	B-737-200	JT8D-9QN	114.50	103.00	87.0	87.9	30*	2,8,14,15
BOEING	B-737-200	JT8D-9QN	114.50	103.00	87.0	91.9	40	2,8,14,15
BOEING	B-737-200	JT8D-9QN	117.00	101.70	88.0	87.9	30*	2,8,14,15
BOEING	B-737-200	JT8D-9QN	117.00	101.70	88.0	92.0	40	2,8,14,15
BOEING	B-737-200 (AVAERO)	JT8D-15	118.50	107.00	80.0	88.8	30	8,15,30
BOEING	B-737-200 (AVAERO)	JT8D-15	123.50	107.00	81.9	88.8	30	8,15,32
BOEING	B-737-200 (AVAERO)	JT8D-15	124.50	107.00	81.7	88.8	30	8,15,31
BOEING	B-737-200 (AVAERO)	JT8D-7	114.50	107.00	81.3	88.8	30	8,15,30

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-737-200 (AVAERO)	JT8D-9	117.50	107.00	81.5	88.8	30	8,15,30
BOEING	B-737-200 (AVAERO)	JT8D-9	120.50	107.00	81.8	88.8	30	8,15,31
BOEING	B-737-200 ADV (AVAERO)	JT8D-15	118.50	107.00	79.7	88.8	30	8,15,30
BOEING	B-737-200 ADV (AVAERO)	JT8D-15	123.50	107.00	81.7	88.8	30	8,15,32
BOEING	B-737-200 ADV (AVAERO)	JT8D-15	124.50	107.00	81.6	88.8	30	8,15,31
BOEING	B-737-200 ADV (AVAERO)	JT8D-7	114.50	107.00	81.2	88.8	30	8,15,30
BOEING	B-737-200 ADV (AVAERO)	JT8D-9	115.50	88.00	80.6	90.1	40	8,15,30
BOEING	B-737-200 ADV (AVAERO)	JT8D-9	117.50	107.00	81.3	88.8	30	8,15,30
BOEING	B-737-200 ADV (AVAERO)	JT8D-9	121.50	107.00	81.9	88.8	30	8,15,31
BOEING	B-737-300	CFM56-3-B1	124.50	110.00	73.6	87.7	30*	8,15
BOEING	B-737-300	CFM56-3-B1	124.50	110.00	73.6	89.5	40	8,15
BOEING	B-737-300	CFM56-3-B1	139.50	121.00	78.2	88.2	30*	8,15
BOEING	B-737-300	CFM56-3-B1	139.50	121.00	78.2	90.4	40	8,15
BOEING	B-737-300	CFM56-3B-2	124.50	110.00	71.5	87.7	30*	8,15
BOEING	B-737-300	CFM56-3B-2	124.50	110.00	71.5	89.5	40	8,15
BOEING	B-737-300	CFM56-3B-2	139.50	121.00	75.6	88.2	30*	8,15
BOEING	B-737-300	CFM56-3B-2	139.50	121.00	75.6	90.4	40	8,15
BOEING	B-737-400	CFM56-3-B1	138.50	121.00	77.7	88.3	30*	8,15
BOEING	B-737-400	CFM56-3-B1	138.50	121.00	77.7	90.4	40	8,15
BOEING	B-737-400	CFM56-3-B1	142.50	121.00	80.4	88.3	30*	8,15
BOEING	B-737-400	CFM56-3-B1	142.50	121.00	80.4	90.4	40	8,15
BOEING	B-737-400	CFM56-3B-2	138.50	121.00	75.3	88.3	30*	8,15
BOEING	B-737-400	CFM56-3B-2	138.50	121.00	75.3	90.4	40	8,15
BOEING	B-737-400	CFM56-3B-2	150.00	124.00	78.4	88.5	30*	8,15
BOEING	B-737-400	CFM56-3B-2	150.00	124.00	78.4	90.7	40	8,15
BOEING	B-737-400	CFM56-3C-1	138.50	121.00	74.3	88.3	30*	8,15
BOEING	B-737-400	CFM56-3C-1	138.50	121.00	74.3	90.4	40	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-400	CFM56-3C-1	150.00	124.00	77.2	88.5	30*	8,15
BOEING	B-737-400	CFM56-3C-1	150.00	124.00	77.2	90.7	40	8,15
BOEING	B-737-500	CFM56-3-B1	115.50	105.00	71.0	87.5	30*	8,15
BOEING	B-737-500	CFM56-3-B1	115.50	105.00	71.0	89.1	40	8,15
BOEING	B-737-500	CFM56-3-B1	139.00	114.00	77.9	88.0	30*	8,15
BOEING	B-737-500	CFM56-3-B1	139.00	114.00	77.9	89.8	40	8,15
BOEING	B-737-500	CFM56-3-B1(R)	115.50	105.00	72.2	87.5	30*	8,15
BOEING	B-737-500	CFM56-3-B1(R)	115.50	105.00	72.2	89.1	40	8,15
BOEING	B-737-500	CFM56-3-B1(R)	132.80	114.00	78.4	88.0	30*	8,15
BOEING	B-737-500	CFM56-3-B1(R)	132.80	114.00	78.4	89.8	40	8,15
BOEING	B-737-600	CFM56-7B/2 DAC (B18 derate)	124.00	120.50	69.0	85.9	30*	8,15,54
BOEING	B-737-600	CFM56-7B/2 DAC (B18 derate)	124.00	120.50	69.0	87.7	40	8,15,54
BOEING	B-737-600	CFM56-7B/2 DAC (B18 derate)	145.50	120.50	74.0	85.9	30*	8,15,54
BOEING	B-737-600	CFM56-7B/2 DAC (B18 derate)	145.50	120.50	74.0	87.7	40	8,15,54
BOEING	B-737-600	CFM56-7B18	124.00	120.50	69.2	84.1	30*	8,15
BOEING	B-737-600	CFM56-7B18	124.00	120.50	69.2	86.2	40	8,15
BOEING	B-737-600	CFM56-7B18	145.50	120.50	74.2	84.1	30*	8,15
BOEING	B-737-600	CFM56-7B18	145.50	120.50	74.2	86.2	40	8,15
BOEING	B-737-600	CFM56-7B20	124.00	120.50	68.1	84.1	30*	8,15
BOEING	B-737-600	CFM56-7B20	124.00	120.50	68.1	86.2	40	8,15
BOEING	B-737-600	CFM56-7B20	145.50	120.50	73.1	84.1	30*	8,15
BOEING	B-737-600	CFM56-7B20	145.50	120.50	73.1	86.2	40	8,15
BOEING	B-737-600	CFM56-7B20/2 DAC	124.00	120.50	68.0	85.9	30*	8,15,54
BOEING	B-737-600	CFM56-7B20/2 DAC	124.00	120.50	68.0	87.7	40	8,15,54
BOEING	B-737-600	CFM56-7B20/2 DAC	145.50	120.50	72.9	85.9	30*	8,15,54
BOEING	B-737-600	CFM56-7B20/2 DAC	145.50	120.50	72.9	87.7	40	8,15,54
BOEING	B-737-600	CFM56-7B22	124.00	120.50	66.9	84.1	30*	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-737-600	CFM56-7B22	124.00	120.50	66.9	86.2	40	8,15
BOEING	B-737-600	CFM56-7B22	145.50	120.50	71.6	84.1	30*	8,15
BOEING	B-737-600	CFM56-7B22	145.50	120.50	71.6	86.2	40	8,15
BOEING	B-737-600	CFM56-7B22/2 DAC	124.00	120.50	66.7	85.9	30*	8,15,54
BOEING	B-737-600	CFM56-7B22/2 DAC	124.00	120.50	66.7	87.7	40	8,15,54
BOEING	B-737-600	CFM56-7B22/2 DAC	145.50	120.50	71.3	85.9	30*	8,15,54
BOEING	B-737-600	CFM56-7B22/2 DAC	145.50	120.50	71.3	87.7	40	8,15,54
BOEING	B-737-700	CFM56-7B20	133.00	128.00	70.0	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B20	133.00	128.00	70.0	86.6	40	8,15
BOEING	B-737-700	CFM56-7B20	154.50	129.20	75.1	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B20	154.50	129.20	75.1	86.7	40	8,15
BOEING	B-737-700	CFM56-7B20/2 DAC	133.00	128.00	69.8	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B20/2 DAC	133.00	128.00	69.8	88.0	40	8,15,54
BOEING	B-737-700	CFM56-7B20/2 DAC	154.50	129.20	74.9	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B20/2 DAC	154.50	129.20	74.9	88.1	40	8,15,54
BOEING	B-737-700	CFM56-7B22	133.00	128.00	68.7	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B22	133.00	128.00	68.7	86.6	40	8,15
BOEING	B-737-700	CFM56-7B22	154.50	129.20	73.4	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B22	154.50	129.20	73.4	86.7	40	8,15
BOEING	B-737-700	CFM56-7B22/2 DAC	133.00	128.00	68.4	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B22/2 DAC	133.00	128.00	68.4	88.0	40	8,15,54
BOEING	B-737-700	CFM56-7B22/2 DAC	154.50	129.20	73.1	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B22/2 DAC	154.50	129.20	73.1	88.1	40	8,15,54
BOEING	B-737-700	CFM56-7B24	133.00	128.00	67.7	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B24	133.00	128.00	67.7	86.6	40	8,15
BOEING	B-737-700	CFM56-7B24	154.50	129.20	72.0	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B24	154.50	129.20	72.0	86.7	40	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-700	CFM56-7B24/2 DAC	133.00	128.00	67.5	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B24/2 DAC	133.00	128.00	67.5	88.0	40	8,15,54
BOEING	B-737-700	CFM56-7B24/2 DAC	154.50	129.20	71.8	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B24/2 DAC	154.50	129.20	71.8	88.1	40	8,15,54
BOEING	B-737-700	CFM56-7B26	133.00	128.00	66.5	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B26	133.00	128.00	66.5	86.6	40	8,15
BOEING	B-737-700	CFM56-7B26	154.50	129.20	70.9	84.5	30*	8,15
BOEING	B-737-700	CFM56-7B26	154.50	129.20	70.9	86.7	40	8,15
BOEING	B-737-700	CFM56-7B26/2 DAC	133.00	128.00	66.3	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B26/2 DAC	133.00	128.00	66.3	88.0	40	8,15,54
BOEING	B-737-700	CFM56-7B26/2 DAC	154.50	129.20	70.6	86.2	30*	8,15,54
BOEING	B-737-700	CFM56-7B26/2 DAC	154.50	129.20	70.6	88.1	40	8,15,54
BOEING	B-737-700C/-700ER	CFM56-7B20/2 DAC	154.50	134.00	74.9	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B20/2 DAC	154.50	134.00	74.9	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B22/2 DAC	154.50	134.00	73.1	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B22/2 DAC	154.50	134.00	73.1	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B22/2 DAC	171.00	134.00	76.9	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B22/2 DAC	171.00	134.00	76.9	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B24/2 DAC	154.50	134.00	71.8	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B24/2 DAC	154.50	134.00	71.8	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B24/2 DAC	171.00	134.00	75.1	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B24/2 DAC	171.00	134.00	75.1	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B26/2 DAC	154.50	134.00	70.6	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B26/2 DAC	154.50	134.00	70.6	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B26/2 DAC	171.00	134.00	73.9	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B26/2 DAC	171.00	134.00	73.9	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B27/2 DAC	154.50	134.00	70.3	86.4	30*	8,15,54,55

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-700C/-700ER	CFM56-7B27/2 DAC	154.50	134.00	70.3	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B27/2 DAC	171.00	134.00	73.3	86.4	30*	8,15,54,55
BOEING	B-737-700C/-700ER	CFM56-7B27/2 DAC	171.00	134.00	73.3	88.3	40	8,15,54,55
BOEING	B-737-700C/-700ER W	CFM56-7B20/2 DAC	154.50	134.00	74.0	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B20/2 DAC	154.50	134.00	74.0	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B22/2 DAC	154.50	134.00	72.2	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B22/2 DAC	154.50	134.00	72.2	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B22/2 DAC	171.00	134.00	75.7	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B22/2 DAC	171.00	134.00	75.7	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B24/2 DAC	154.50	134.00	71.2	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B24/2 DAC	154.50	134.00	71.2	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B24/2 DAC	171.00	134.00	74.5	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B24/2 DAC	171.00	134.00	74.5	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B26/2 DAC	154.50	134.00	69.7	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B26/2 DAC	154.50	134.00	69.7	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B26/2 DAC	171.00	134.00	72.8	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B26/2 DAC	171.00	134.00	72.8	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B27/2 DAC	154.50	134.00	69.4	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B27/2 DAC	154.50	134.00	69.4	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B27/2 DAC	171.00	134.00	72.3	86.3	30*	8,15,54,55,56
BOEING	B-737-700C/-700ER W	CFM56-7B27/2 DAC	171.00	134.00	72.3	88.2	40	8,15,54,55,56
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B20	154.50	134.00	75.1	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B20	154.50	134.00	75.1	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B22	154.50	134.00	73.4	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B22	154.50	134.00	73.4	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B22	171.00	134.00	77.1	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B22	171.00	134.00	77.1	86.9	40	8,15,55

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B24	154.50	134.00	72.0	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B24	154.50	134.00	72.0	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B24	171.00	134.00	75.4	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B24	171.00	134.00	75.4	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B26; -7B26/B1	154.50	134.00	70.9	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B26; -7B26/B1	154.50	134.00	70.9	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B26; -7B26/B1	171.00	134.00	74.2	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B26; -7B26/B1	171.00	134.00	74.2	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B27; -7B27/B3	154.50	134.00	70.5	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B27; -7B27/B3	154.50	134.00	70.5	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B27; -7B27/B3	171.00	134.00	73.6	84.8	30*	8,15,55
BOEING	B-737-700C/-700ER/BBJ	CFM56-7B27; -7B27/B3	171.00	134.00	73.6	86.9	40	8,15,55
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B20	154.50	134.00	74.3	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B20	154.50	134.00	74.3	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B22	154.50	134.00	72.5	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B22	154.50	134.00	72.5	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B22	171.00	134.00	76.0	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B22	171.00	134.00	76.0	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B24	154.50	134.00	71.4	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B24	154.50	134.00	71.4	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B24	171.00	134.00	74.8	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B24	171.00	134.00	74.8	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B26; -7B26/B1	154.50	134.00	70.0	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B26; -7B26/B1	154.50	134.00	70.0	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B26; -7B26/B1	171.00	134.00	73.1	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B26; -7B26/B1	171.00	134.00	73.1	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B27; -7B27/B3	154.50	134.00	69.6	84.7	30*	8,15,55,56

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B27; -7B27/B3	154.50	134.00	69.6	86.8	40	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B27; -7B27/B3	171.00	134.00	72.6	84.7	30*	8,15,55,56
BOEING	B-737-700C/-700ER/BBJ W	CFM56-7B27; -7B27/B3	171.00	134.00	72.6	86.8	40	8,15,55,56
BOEING	B-737-700W	CFM56-7B20	133.00	128.00	69.2	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B20	133.00	128.00	69.2	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B20	154.50	129.20	74.3	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B20	154.50	129.20	74.3	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B20/2 DAC	133.00	128.00	69.1	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B20/2 DAC	133.00	128.00	69.1	87.9	40	8,15,54,56
BOEING	B-737-700W	CFM56-7B20/2 DAC	154.50	129.20	74.0	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B20/2 DAC	154.50	129.20	74.0	88.0	40	8,15,54,56
BOEING	B-737-700W	CFM56-7B22	133.00	128.00	67.8	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B22	133.00	128.00	67.8	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B22	154.50	129.20	72.5	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B22	154.50	129.20	72.5	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B22/2 DAC	133.00	128.00	67.7	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B22/2 DAC	133.00	128.00	67.7	87.9	40	8,15,54,56
BOEING	B-737-700W	CFM56-7B22/2 DAC	154.50	129.20	72.2	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B22/2 DAC	154.50	129.20	72.2	88.0	40	8,15,54,56
BOEING	B-737-700W	CFM56-7B24	133.00	128.00	66.9	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B24	133.00	128.00	66.9	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B24	154.50	129.20	71.4	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B24	154.50	129.20	71.4	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B24/2 DAC	133.00	128.00	66.8	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B24/2 DAC	133.00	128.00	66.8	87.9	40	8,15,54,56
BOEING	B-737-700W	CFM56-7B24/2 DAC	154.50	129.20	71.2	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B24/2 DAC	154.50	129.20	71.2	88.0	40	8,15,54,56

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-700W	CFM56-7B26	133.00	128.00	65.8	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B26	133.00	128.00	65.8	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B26	154.50	129.20	70.0	84.4	30*	8,15,56
BOEING	B-737-700W	CFM56-7B26	154.50	129.20	70.0	86.5	40	8,15,56
BOEING	B-737-700W	CFM56-7B26/2 DAC	133.00	128.00	65.6	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B26/2 DAC	133.00	128.00	65.6	87.9	40	8,15,54,56
BOEING	B-737-700W	CFM56-7B26/2 DAC	154.50	129.20	69.7	86.1	30*	8,15,54,56
BOEING	B-737-700W	CFM56-7B26/2 DAC	154.50	129.20	69.7	88.0	40	8,15,54,56
BOEING	B-737-800	CFM56-7B24	155.50	144.00	72.7	85.4	30*	8,15
BOEING	B-737-800	CFM56-7B24	155.50	144.00	72.7	87.4	40	8,15
BOEING	B-737-800	CFM56-7B24	174.20	146.30	76.8	85.5	30*	8,15
BOEING	B-737-800	CFM56-7B24	174.20	146.30	76.8	87.5	40	8,15
BOEING	B-737-800	CFM56-7B24/2 DAC	155.50	144.00	72.4	86.8	30*	8,15,54
BOEING	B-737-800	CFM56-7B24/2 DAC	155.50	144.00	72.4	88.7	40	8,15,54
BOEING	B-737-800	CFM56-7B24/2 DAC	174.20	146.30	76.5	86.9	30*	8,15,54
BOEING	B-737-800	CFM56-7B24/2 DAC	174.20	146.30	76.5	88.8	40	8,15,54
BOEING	B-737-800	CFM56-7B26/2 DAC	155.50	144.00	71.1	86.8	30*	8,15,54
BOEING	B-737-800	CFM56-7B26/2 DAC	155.50	144.00	71.1	88.7	40	8,15,54
BOEING	B-737-800	CFM56-7B26/2 DAC	174.20	146.30	75.0	86.9	30*	8,15,54
BOEING	B-737-800	CFM56-7B26/2 DAC	174.20	146.30	75.0	88.8	40	8,15,54
BOEING	B-737-800	CFM56-7B27/2 DAC	155.50	144.00	70.4	86.8	30*	8,15,54
BOEING	B-737-800	CFM56-7B27/2 DAC	155.50	144.00	70.4	88.7	40	8,15,54
BOEING	B-737-800	CFM56-7B27/2 DAC	174.20	146.30	74.2	86.9	30*	8,15,54
BOEING	B-737-800	CFM56-7B27/2 DAC	174.20	146.30	74.2	88.8	40	8,15,54
BOEING	B-737-800	CFM56-7B27/2B1 DAC	155.50	144.00	70.3	86.8	30*	8,15,54
BOEING	B-737-800	CFM56-7B27/2B1 DAC	155.50	144.00	70.3	88.7	40	8,15,54
BOEING	B-737-800	CFM56-7B27/2B1 DAC	174.20	146.30	73.9	86.9	30*	8,15,54

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-737-800	CFM56-7B27/2B1 DAC	174.20	146.30	73.9	88.8	40	8,15,54
BOEING	B-737-800/BBJ 2	CFM56-7B26; -7B26/B1	155.50	144.00	71.3	85.4	30*	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B26; -7B26/B1	155.50	144.00	71.3	87.4	40	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B26; -7B26/B1	174.20	146.30	75.3	85.5	30*	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B26; -7B26/B1	174.20	146.30	75.3	87.5	40	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27/B1; -7B27/B2	155.50	144.00	70.5	85.4	30*	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27/B1; -7B27/B2	155.50	144.00	70.5	87.4	40	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27/B1; -7B27/B2	174.20	146.30	74.1	85.5	30*	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27/B1; -7B27/B2	174.20	146.30	74.1	87.5	40	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27; -7B27/B3	155.50	144.00	70.7	85.4	30*	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27; -7B27/B3	155.50	144.00	70.7	87.4	40	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27; -7B27/B3	174.20	146.30	74.5	85.5	30*	8,15
BOEING	B-737-800/BBJ 2	CFM56-7B27; -7B27/B3	174.20	146.30	74.5	87.5	40	8,15
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B26; -7B26/B1	155.50	144.00	71.3	85.4	30*	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B26; -7B26/B1	155.50	144.00	71.3	87.3	40	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B26; -7B26/B1	174.20	146.30	75.1	85.5	30*	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B26; -7B26/B1	174.20	146.30	75.1	87.4	40	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27/B1; -7B27/B2	155.50	144.00	70.5	85.4	30*	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27/B1; -7B27/B2	155.50	144.00	70.5	87.3	40	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27/B1; -7B27/B2	174.20	146.30	74.1	85.5	30*	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27/B1; -7B27/B2	174.20	146.30	74.1	87.4	40	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27; -7B27/B3	155.50	144.00	70.7	85.4	30*	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27; -7B27/B3	155.50	144.00	70.7	87.3	40	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27; -7B27/B3	174.20	146.30	74.5	85.5	30*	8,15,60
BOEING	B-737-800/BBJ 2 SFP	CFM56-7B27; -7B27/B3	174.20	146.30	74.5	87.4	40	8,15,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B26; -7B26/B1	155.50	144.00	70.2	85.3	30*	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B26; -7B26/B1	155.50	144.00	70.2	87.2	40	8,15,56,60

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B26; -7B26/B1	174.20	146.30	74.0	85.4	30*	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B26; -7B26/B1	174.20	146.30	74.0	87.3	40	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27/B1; -7B27/B2	155.50	144.00	69.4	85.3	30*	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27/B1; -7B27/B2	155.50	144.00	69.4	87.2	40	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27/B1; -7B27/B2	174.20	146.30	73.0	85.4	30*	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27/B1; -7B27/B2	174.20	146.30	73.0	87.3	40	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27; -7B27/B3	155.50	144.00	69.7	85.3	30*	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27; -7B27/B3	155.50	144.00	69.7	87.2	40	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27; -7B27/B3	174.20	146.30	73.4	85.4	30*	8,15,56,60
BOEING	B-737-800/BBJ 2 SFP W	CFM56-7B27; -7B27/B3	174.20	146.30	73.4	87.3	40	8,15,56,60
BOEING	B-737-800SFP	CFM56-7B24	155.50	144.00	72.8	85.4	30*	8,15,60
BOEING	B-737-800SFP	CFM56-7B24	155.50	144.00	72.8	87.3	40	8,15,60
BOEING	B-737-800SFP	CFM56-7B24	174.20	146.30	76.9	85.5	30*	8,15,60
BOEING	B-737-800SFP	CFM56-7B24	174.20	146.30	76.9	87.4	40	8,15,60
BOEING	B-737-800SFP W	CFM56-7B24	155.50	144.00	71.8	85.3	30*	8,15,56,60
BOEING	B-737-800SFP W	CFM56-7B24	155.50	144.00	71.8	87.2	40	8,15,56,60
BOEING	B-737-800SFP W	CFM56-7B24	174.20	146.30	75.9	85.4	30*	8,15,56,60
BOEING	B-737-800SFP W	CFM56-7B24	174.20	146.30	75.9	87.3	40	8,15,56,60
BOEING	B-737-800W	CFM56-7B24	155.50	144.00	71.9	85.2	30*	8,15,56
BOEING	B-737-800W	CFM56-7B24	155.50	144.00	71.9	87.3	40	8,15,56
BOEING	B-737-800W	CFM56-7B24	174.20	146.30	76.0	85.4	30*	8,15,56
BOEING	B-737-800W	CFM56-7B24	174.20	146.30	76.0	87.4	40	8,15,56
BOEING	B-737-800W	CFM56-7B24/2 DAC	155.50	144.00	71.7	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B24/2 DAC	155.50	144.00	71.7	88.6	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B24/2 DAC	174.20	146.30	75.7	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B24/2 DAC	174.20	146.30	75.7	88.7	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B26/2 DAC	155.50	144.00	70.2	86.7	30*	8,15,54,56

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-737-800W	CFM56-7B26/2 DAC	155.50	144.00	70.2	88.6	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B26/2 DAC	174.20	146.30	73.8	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B26/2 DAC	174.20	146.30	73.8	88.7	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2 DAC	155.50	144.00	69.6	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2 DAC	155.50	144.00	69.6	88.6	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2 DAC	174.20	146.30	73.1	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2 DAC	174.20	146.30	73.1	88.7	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2B1 DAC	155.50	144.00	69.4	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2B1 DAC	155.50	144.00	69.4	88.6	40	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2B1 DAC	174.20	146.30	72.9	86.7	30*	8,15,54,56
BOEING	B-737-800W	CFM56-7B27/2B1 DAC	174.20	146.30	72.9	88.7	40	8,15,54,56
BOEING	B-737-800W/BBJ 2	CFM56-7B26; -7B26/B1	155.50	144.00	70.4	85.2	30*	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B26; -7B26/B1	155.50	144.00	70.4	87.3	40	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B26; -7B26/B1	174.20	146.30	74.1	85.4	30*	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B26; -7B26/B1	174.20	146.30	74.1	87.4	40	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27/B1; -7B27/B2	155.50	144.00	69.6	85.2	30*	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27/B1; -7B27/B2	155.50	144.00	69.6	87.3	40	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27/B1; -7B27/B2	174.20	146.30	73.2	85.4	30*	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27/B1; -7B27/B2	174.20	146.30	73.2	87.4	40	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27; -7B27/B3	155.50	144.00	69.8	85.2	30*	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27; -7B27/B3	155.50	144.00	69.8	87.3	40	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27; -7B27/B3	174.20	146.30	73.4	85.4	30*	8,15,56
BOEING	B-737-800W/BBJ 2	CFM56-7B27; -7B27/B3	174.20	146.30	73.4	87.4	40	8,15,56
BOEING	B-737-900	CFM56-7B24	164.00	146.30	74.8	85.6	30*	8,15
BOEING	B-737-900	CFM56-7B24	164.00	146.30	74.8	87.4	40	8,15
BOEING	B-737-900	CFM56-7B24	174.20	147.30	77.1	85.7	30*	8,15
BOEING	B-737-900	CFM56-7B24	174.20	147.30	77.1	87.5	40	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-737-900	CFM56-7B26	164.00	146.30	73.0	85.6	30*	8,15
BOEING	B-737-900	CFM56-7B26	164.00	146.30	73.0	87.4	40	8,15
BOEING	B-737-900	CFM56-7B26	174.20	147.30	75.2	85.7	30*	8,15
BOEING	B-737-900	CFM56-7B26	174.20	147.30	75.2	87.5	40	8,15
BOEING	B-737-900	CFM56-7B27	164.00	146.30	72.4	85.6	30*	8,15
BOEING	B-737-900	CFM56-7B27	164.00	146.30	72.4	87.4	40	8,15
BOEING	B-737-900	CFM56-7B27	174.20	147.30	74.5	85.7	30*	8,15
BOEING	B-737-900	CFM56-7B27	174.20	147.30	74.5	87.5	40	8,15
BOEING	B-737-900	CFM56-7B27/B1	164.00	146.30	72.1	85.6	30*	8,15
BOEING	B-737-900	CFM56-7B27/B1	164.00	146.30	72.1	87.4	40	8,15
BOEING	B-737-900	CFM56-7B27/B1	174.20	147.30	74.2	85.7	30*	8,15
BOEING	B-737-900	CFM56-7B27/B1	174.20	147.30	74.2	87.5	40	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B26	164.00	149.30	73.7	86.4	30*	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B26	164.00	149.30	73.7	87.5	40	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B26	187.70	157.30	78.9	86.7	30*	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B26	187.70	157.30	78.9	87.8	40	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27	164.00	149.30	73.0	86.4	30*	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27	164.00	149.30	73.0	87.5	40	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27	187.70	157.30	78.0	86.7	30*	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27	187.70	157.30	78.0	87.8	40	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27/B1	164.00	149.30	72.7	86.4	30*	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27/B1	164.00	149.30	72.7	87.5	40	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27/B1	187.70	157.30	77.6	86.7	30*	8,15
BOEING	B-737-900ER/BBJ 3	CFM56-7B27/B1	187.70	157.30	77.6	87.8	40	8,15
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B26	164.00	149.30	73.0	86.1	30*	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B26	164.00	149.30	73.0	87.3	40	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B26	187.70	157.30	78.1	86.5	30*	8,15,56

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B26	187.70	157.30	78.1	87.6	40	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27	164.00	149.30	72.3	86.1	30*	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27	164.00	149.30	72.3	87.3	40	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27	187.70	157.30	77.2	86.5	30*	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27	187.70	157.30	77.2	87.6	40	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27/B1	164.00	149.30	72.0	86.1	30*	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27/B1	164.00	149.30	72.0	87.3	40	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27/B1	187.70	157.30	76.8	86.5	30*	8,15,56
BOEING	B-737-900ER/BBJ 3 W	CFM56-7B27/B1	187.70	157.30	76.8	87.6	40	8,15,56
BOEING	B-737-900W	CFM56-7B24	164.00	146.30	74.8	85.6	30*	8,15,56
BOEING	B-737-900W	CFM56-7B24	164.00	146.30	74.8	87.4	40	8,15,56
BOEING	B-737-900W	CFM56-7B24	174.20	147.30	77.1	85.7	30*	8,15,56
BOEING	B-737-900W	CFM56-7B24	174.20	147.30	77.1	87.5	40	8,15,56
BOEING	B-737-900W	CFM56-7B26	164.00	146.30	73.0	85.6	30*	8,15,56
BOEING	B-737-900W	CFM56-7B26	164.00	146.30	73.0	87.4	40	8,15,56
BOEING	B-737-900W	CFM56-7B26	174.20	147.30	75.2	85.7	30*	8,15,56
BOEING	B-737-900W	CFM56-7B26	174.20	147.30	75.2	87.5	40	8,15,56
BOEING	B-737-900W	CFM56-7B27	164.00	146.30	72.4	85.6	30*	8,15,56
BOEING	B-737-900W	CFM56-7B27	164.00	146.30	72.4	87.4	40	8,15,56
BOEING	B-737-900W	CFM56-7B27	174.20	147.30	74.5	85.7	30*	8,15,56
BOEING	B-737-900W	CFM56-7B27	174.20	147.30	74.5	87.5	40	8,15,56
BOEING	B-737-900W	CFM56-7B27/B1	164.00	146.30	72.1	85.6	30*	8,15,56
BOEING	B-737-900W	CFM56-7B27/B1	164.00	146.30	72.1	87.4	40	8,15,56
BOEING	B-737-900W	CFM56-7B27/B1	174.20	147.30	74.2	85.7	30*	8,15,56
BOEING	B-737-900W	CFM56-7B27/B1	174.20	147.30	74.2	87.5	40	8,15,56
BOEING	B-747-100	CF6-45A2	570.00	564.00	80.0	92.3	25*	8,15
BOEING	B-747-100	CF6-45A2	570.00	564.00	80.0	93.4	30	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-747-100	CF6-45A2	767.00	605.00	92.0	92.6	25*	8,15
BOEING	B-747-100	CF6-45A2	767.00	605.00	92.0	93.9	30	8,15
BOEING	B-747-100	CF6-50E2	750.00	564.00	92.0	92.3	25*	8,15
BOEING	B-747-100	CF6-50E2	750.00	605.00	92.0	92.6	25*	8,15
BOEING	B-747-100	CF6-50E2	750.00	564.00	92.0	93.4	30	8,15
BOEING	B-747-100	CF6-50E2	750.00	605.00	92.0	93.9	30	8,15
BOEING	B-747-100	JT9D-7	710.00	564.00	99.1	97.2	30	4,6
BOEING	B-747-100	JT9D-7F	750.00	585.00	100.5	97.8	30	4,6
BOEING	B-747-100	JT9D-7FWET	750.00	585.00	100.5	97.8	30	4,6
BOEING	B-747-100	JT9D-7WET	750.00	585.00	100.2	97.3	30	4,6
BOEING	B-747-200	JT9D-3A	767.00	564.00	100.5	95.9	30	4,6
BOEING	B-747-200	JT9D-3AWET	773.00	585.00	99.6	96.1	30	4,6
BOEING	B-747-200	JT9D-7	770.00	564.00	99.4	96.1	30	4,6
BOEING	B-747-200	JT9D-70A	820.00	630.00	94.1	95.2	30	4
BOEING	B-747-200	JT9D-7F	775.00	564.00	99.1	96.6	30	4,6
BOEING	B-747-200	JT9D-7FWET	805.00	630.00	99.9	97.2	30	4,6
BOEING	B-747-200	JT9D-7WET	785.00	630.00	99.3	96.7	30	4,6
BOEING	B-747-200	RB211-524B	800.00	630.00	96.0	97.2	30	4
BOEING	B-747-200/300	CF6-50E	775.00	564.00	89.4	92.9	25*	8,15
BOEING	B-747-200/300	CF6-50E	775.00	564.00	89.4	94.4	30	8,15
BOEING	B-747-200/300	CF6-50E	833.00	666.00	92.2	93.8	25	8,15
BOEING	B-747-200/300	CF6-50E	833.00	630.00	92.2	94.8	30	8,15
BOEING	B-747-200/300	CF6-50E2	775.00	564.00	89.6	92.3	25*	8,15
BOEING	B-747-200/300	CF6-50E2	775.00	564.00	89.6	93.4	30	8,15
BOEING	B-747-200/300	CF6-50E2	833.00	666.00	92.2	93.0	25	8,15
BOEING	B-747-200/300	CF6-50E2	833.00	630.00	92.2	94.2	30	8,15
BOEING	B-747-200/300	CF6-80C2B1F	820.00	564.00	86.1	92.7	25*	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-747-200/300	CF6-80C2B1F	820.00	564.00	86.1	93.7	30	8,15
BOEING	B-747-200/300	CF6-80C2B1F	833.00	666.00	86.9	93.3	25*	8,15
BOEING	B-747-200/300	CF6-80C2B1F	833.00	666.00	86.9	95.0	30	8,15
BOEING	B-747-200/300	RB211-524C2	775.00	564.00	95.7	95.3	25*	15
BOEING	B-747-200/300	RB211-524C2	775.00	564.00	95.7	96.5	30	15
BOEING	B-747-200/300	RB211-524C2	833.00	666.00	99.1	95.9	25	15
BOEING	B-747-200/300	RB211-524C2	833.00	585.00	99.1	96.8	30	15
BOEING	B-747-200/300	RB211-524D4	775.00	564.00	90.2	93.5	25*	8,15
BOEING	B-747-200/300	RB211-524D4	775.00	564.00	90.2	93.5	30	8,15
BOEING	B-747-200/300	RB211-524D4	833.00	666.00	93.9	93.5	25*	8,15
BOEING	B-747-200/300	RB211-524D4	833.00	666.00	93.9	94.1	30	8,15
BOEING	B-747-400	CF6-80C2B1F	820.00	564.00	85.2	92.5	25*	8,15
BOEING	B-747-400	CF6-80C2B1F	820.00	564.00	85.2	93.3	30	8,15
BOEING	B-747-400	CF6-80C2B1F	875.00	652.00	87.9	92.9	25*	8,15
BOEING	B-747-400	CF6-80C2B1F	875.00	652.00	87.9	94.2	30	8,15
BOEING	B-747-400	CF6-80C2B1F W/N1 MOD	820.00	564.00	85.2	92.5	25*	8,15
BOEING	B-747-400	CF6-80C2B1F W/N1 MOD	820.00	564.00	85.2	93.3	30	8,15
BOEING	B-747-400	CF6-80C2B1F W/N1 MOD	875.00	652.00	87.9	92.9	25*	8,15
BOEING	B-747-400	CF6-80C2B1F W/N1 MOD	875.00	652.00	87.9	94.2	30	8,15
BOEING	B-747-400	PW4056 PHASE 1/PKG B	820.00	564.00	84.3	93.1	25*	8,15
BOEING	B-747-400	PW4056 PHASE 1/PKG B	820.00	564.00	84.3	93.4	30	8,15
BOEING	B-747-400	PW4056 PHASE 1/PKG B	875.00	652.00	87.5	93.2	25*	8,15
BOEING	B-747-400	PW4056 PHASE 1/PKG B	875.00	652.00	87.5	93.9	30	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2B)	820.00	564.00	84.5	93.0	25*	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2B)	820.00	564.00	84.5	93.3	30	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2B)	875.00	652.00	87.6	93.1	25*	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2B)	875.00	652.00	87.6	93.8	30	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	820.00	564.00	83.2	91.8	25*	8,15,23
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	820.00	564.00	83.2	92.0	30	8,15,23
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	820.00	564.00	84.1	93.0	25*	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	820.00	564.00	84.1	93.1	30	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	875.00	652.00	86.1	91.9	25*	8,15,23
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	875.00	652.00	86.1	92.5	30	8,15,23
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	875.00	652.00	87.3	93.0	25*	8,15
BOEING	B-747-400	PW4056 PHASE 3 (FB2C)	875.00	652.00	87.3	93.5	30	8,15
BOEING	B-747-400	PW4056 PKG A (FB2T)	820.00	564.00	86.7	93.9	30	8,15
BOEING	B-747-400	PW4056 PKG A (FB2T)	820.00	564.00	86.7	94.1	25*	8,15
BOEING	B-747-400	PW4056 PKG A (FB2T)	875.00	652.00	89.8	94.0	25*	8,15
BOEING	B-747-400	PW4056 PKG A (FB2T)	875.00	652.00	89.8	94.3	30	8,15
BOEING	B-747-400	RB211-524G	820.00	564.00	87.9	92.4	30	8,15
BOEING	B-747-400	RB211-524G	820.00	585.00	87.9	92.8	25	8,15
BOEING	B-747-400	RB211-524G	875.00	652.00	90.8	92.5	25*	8,15
BOEING	B-747-400	RB211-524G	875.00	652.00	90.8	93.0	30	8,15
BOEING	B-747-400	RB211-524H	820.00	564.00	86.3	92.4	30	8,15
BOEING	B-747-400	RB211-524H	820.00	585.00	86.3	92.8	25	8,15
BOEING	B-747-400	RB211-524H	875.00	652.00	89.0	92.5	25*	8,15
BOEING	B-747-400	RB211-524H	875.00	652.00	89.0	93.0	30	8,15
BOEING	B-747-400D	CF6-80C2B1F	600.00	564.00	75.3	92.6	25*	8,15
BOEING	B-747-400D	CF6-80C2B1F	600.00	564.00	75.3	93.9	30	8,15
BOEING	B-747-400D	CF6-80C2B1F	833.00	630.00	86.3	93.0	25*	8,15
BOEING	B-747-400D	CF6-80C2B1F	833.00	630.00	86.3	94.2	30	8,15
BOEING	B-747-400D	CF6-80C2B1F W/N1 MOD	600.00	564.00	75.6	92.6	25*	8,15
BOEING	B-747-400D	CF6-80C2B1F W/N1 MOD	600.00	564.00	75.6	93.9	30	8,15
BOEING	B-747-400D	CF6-80C2B1F W/N1 MOD	833.00	630.00	86.8	93.0	25*	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-747-400D	CF6-80C2B1F W/N1 MOD	833.00	630.00	86.8	94.2	30	8,15
BOEING	B-747-400F	CF6-80C2B1F	830.00	630.00	85.2	92.8	25*	8,15
BOEING	B-747-400F	CF6-80C2B1F	830.00	630.00	85.2	93.9	30	8,15
BOEING	B-747-400F	CF6-80C2B1F	875.00	666.00	87.5	93.0	25*	8,15
BOEING	B-747-400F	CF6-80C2B1F	875.00	666.00	87.5	94.3	30	8,15
BOEING	B-747-400F	CF6-80C2B1F W/N1 MOD	830.00	630.00	85.6	92.8	25*	8,15
BOEING	B-747-400F	CF6-80C2B1F W/N1 MOD	830.00	630.00	85.6	93.9	30	8,15
BOEING	B-747-400F	CF6-80C2B1F W/N1 MOD	875.00	666.00	88.0	93.0	25*	8,15
BOEING	B-747-400F	CF6-80C2B1F W/N1 MOD	875.00	666.00	88.0	94.3	30	8,15
BOEING	B-747-400F	PW4056 FB2B/2C	830.00	630.00	83.7	92.2	25*	8,15
BOEING	B-747-400F	PW4056 FB2B/2C	830.00	630.00	83.7	92.8	30	8,15
BOEING	B-747-400F	PW4056 FB2B/2C	875.00	666.00	86.3	92.3	25*	8,15
BOEING	B-747-400F	PW4056 FB2B/2C	875.00	666.00	86.3	93.0	30	8,15
BOEING	B-747-400F	PW4056 PKG A (FB2T)	830.00	630.00	86.7	94.1	25*	8,15
BOEING	B-747-400F	PW4056 PKG A (FB2T)	830.00	630.00	86.7	94.1	30	8,15
BOEING	B-747-400F	PW4056 PKG A (FB2T)	875.00	666.00	89.4	94.0	25*	8,15
BOEING	B-747-400F	PW4056 PKG A (FB2T)	875.00	666.00	89.4	94.4	30	8,15
BOEING	B-747-400F	RB211-524G	830.00	630.00	88.0	92.6	25*	8,15
BOEING	B-747-400F	RB211-524G	830.00	630.00	88.0	92.8	30	8,15
BOEING	B-747-400F	RB211-524G	875.00	666.00	90.4	92.5	25*	8,15
BOEING	B-747-400F	RB211-524G	875.00	666.00	90.4	93.1	30	8,15
BOEING	B-747-400F	RB211-524H	830.00	630.00	86.7	92.6	25*	8,15
BOEING	B-747-400F	RB211-524H	830.00	630.00	86.7	92.8	30	8,15
BOEING	B-747-400F	RB211-524H	875.00	666.00	89.0	92.5	25*	8,15
BOEING	B-747-400F	RB211-524H	875.00	666.00	89.0	93.1	30	8,15
BOEING	B-747-SP	JT9D-7A	660.00	450.00	94.9	92.8	30	4,6
BOEING	B-747-SP	JT9D-7A	690.00	450.00	96.1	93.1	30	4,6

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-747-SP	JT9D-7F	660.00	475.00	94.9	93.1	30	4,6
BOEING	B-747-SP	JT9D-7FWET	695.00	475.00	96.2	93.5	30	4,6
BOEING	B-747-SR	JT9D-7A	570.00	564.00	90.0	95.6	30	4,6
BOEING	B-747-SR	JT9D-7A	610.00	564.00	92.9	96.1	30	4,6
BOEING	B-757-200	PW2037	220.00	198.00	69.6	86.2	25*	8,15
BOEING	B-757-200	PW2037	220.00	198.00	69.6	87.2	30	8,15
BOEING	B-757-200	PW2037	255.50	210.00	75.9	86.7	25*	8,15
BOEING	B-757-200	PW2037	255.50	210.00	75.9	87.9	30	8,15
BOEING	B-757-200	PW2037 (CBQFC)	220.00	198.00	68.0	85.0	25*	8,15,40
BOEING	B-757-200	PW2037 (CBQFC)	220.00	198.00	68.0	86.0	30	8,15,40
BOEING	B-757-200	PW2037 (CBQFC)	255.50	210.00	74.3	85.5	25*	8,15,40
BOEING	B-757-200	PW2037 (CBQFC)	255.50	210.00	74.3	86.5	30	8,15,40
BOEING	B-757-200	PW2037 (nCBQFC)	220.00	198.00	68.1	85.1	25*	8,15,41
BOEING	B-757-200	PW2037 (nCBQFC)	220.00	198.00	68.1	86.0	30	8,15,41
BOEING	B-757-200	PW2037 (nCBQFC)	255.50	210.00	74.5	85.6	25*	8,15,41
BOEING	B-757-200	PW2037 (nCBQFC)	255.50	210.00	74.5	86.5	30	8,15,41
BOEING	B-757-200	PW-2037(BG-3)	220.00	198.00	69.6	86.2	25*	8,15,39
BOEING	B-757-200	PW-2037(BG-3)	220.00	198.00	69.6	87.2	30	8,15,39
BOEING	B-757-200	PW2037(BG-3)	255.50	210.00	75.9	86.7	25*	8,15,39
BOEING	B-757-200	PW2037(BG-3)	255.50	210.00	75.9	87.9	30	8,15,39
BOEING	B-757-200	PW2040	220.00	198.00	67.9	86.2	25*	8,15
BOEING	B-757-200	PW2040	220.00	198.00	67.9	87.2	30	8,15
BOEING	B-757-200	PW2040	255.50	210.00	73.7	86.7	25*	8,15
BOEING	B-757-200	PW2040	255.50	210.00	73.7	87.9	30	8,15
BOEING	B-757-200	PW2040 (CBQFC)	220.00	198.00	66.6	85.0	25*	8,15,40
BOEING	B-757-200	PW2040 (CBQFC)	220.00	198.00	66.6	86.0	30	8,15,40
BOEING	B-757-200	PW2040 (CBQFC)	255.50	210.00	72.2	85.5	25*	8,15,40

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-757-200	PW2040 (CBQFC)	255.50	210.00	72.2	86.5	30	8,15,40
BOEING	B-757-200	PW2040 (nCBQFC)	220.00	198.00	66.7	85.1	25*	8,15,41
BOEING	B-757-200	PW2040 (nCBQFC)	220.00	198.00	66.7	86.0	30	8,15,41
BOEING	B-757-200	PW2040 (nCBQFC)	255.50	210.00	72.4	85.6	25*	8,15,41
BOEING	B-757-200	PW2040 (nCBQFC)	255.50	210.00	72.4	86.5	30	8,15,41
BOEING	B-757-200	RB211-535C	220.00	198.00	72.8	88.9	25*	8,15
BOEING	B-757-200	RB211-535C	220.00	198.00	72.8	90.0	30	8,15
BOEING	B-757-200	RB211-535C	240.00	210.00	75.9	89.2	25*	8,15
BOEING	B-757-200	RB211-535C	240.00	210.00	75.9	89.2	30	8,15
BOEING	B-757-200	RB211-535E4	220.00	198.00	67.8	84.5	25*	8,15,35
BOEING	B-757-200	RB211-535E4	220.00	198.00	68.1	84.5	25*	8,15,36
BOEING	B-757-200	RB211-535E4	220.00	198.00	68.1	84.9	30	8,15,36
BOEING	B-757-200	RB211-535E4	220.00	198.00	67.8	84.9	30	8,15,35
BOEING	B-757-200	RB211-535E4	255.50	210.00	73.7	84.9	25*	8,15,36
BOEING	B-757-200	RB211-535E4	255.50	210.00	73.7	84.9	25*	8,15,35
BOEING	B-757-200	RB211-535E4	255.50	210.00	73.7	85.3	30	8,15,36
BOEING	B-757-200	RB211-535E4	255.50	210.00	73.7	85.3	30	8,15,35
BOEING	B-757-200	RB211-535E4B	220.00	198.00	67.1	84.5	25*	8,15,36
BOEING	B-757-200	RB211-535E4B	220.00	198.00	66.7	84.5	25*	8,15,35
BOEING	B-757-200	RB211-535E4B	220.00	198.00	67.1	84.9	30	8,15,36
BOEING	B-757-200	RB211-535E4B	220.00	198.00	66.7	84.9	30	8,15,35
BOEING	B-757-200	RB211-535E4B	255.50	210.00	72.4	84.9	25*	8,15,36
BOEING	B-757-200	RB211-535E4B	255.50	210.00	72.3	84.9	25*	8,15,35
BOEING	B-757-200	RB211-535E4B	255.50	210.00	72.4	85.3	30	8,15,36
BOEING	B-757-200	RB211-535E4B	255.50	210.00	72.3	85.3	30	8,15,35
BOEING	B-757-300	RB211-535E4	236.00	210.00	71.0	85.1	25	8,15,35
BOEING	B-757-300	RB211-535E4	236.00	210.00	71.0	85.7	30	8,15,35

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-757-300	RB211-535E4	275.00	224.00	77.2	85.6	25	8,15,35
BOEING	B-757-300	RB211-535E4	275.00	224.00	77.2	86.2	30	8,15,35
BOEING	B-757-300	RB211-535E4B	235.87	210.00	69.0	85.1	25	8,15,35
BOEING	B-757-300	RB211-535E4B	235.87	210.00	69.0	85.7	30	8,15,35
BOEING	B-757-300	RB211-535E4B	275.00	224.00	75.1	85.6	25	8,15,35
BOEING	B-757-300	RB211-535E4B	275.00	224.00	75.1	86.2	30	8,15,35
BOEING	B-757-300	RB211-535E4C	235.87	210.00	69.0	85.1	25	8,15,35
BOEING	B-757-300	RB211-535E4C	235.87	210.00	69.0	85.7	30	8,15,35
BOEING	B-757-300	RB211-535E4C	275.00	224.00	75.1	85.6	25	8,15,35
BOEING	B-757-300	RB211-535E4C	275.00	224.00	75.1	86.2	30	8,15,35
BOEING	B-767-200	JT9D-7R4D	282.00	257.00	72.9	90.4	30	8,15
BOEING	B-767-200	JT9D-7R4D	315.00	270.00	77.1	89.2	25*	8,15
BOEING	B-767-200	JT9D-7R4E	360.00	300.00	82.3	89.5	25*	8,15
BOEING	B-767-200	JT9D-7R4E	360.00	300.00	82.3	91.3	30	8,15
BOEING	B-767-200/200ER	CF6-80A	279.90	257.00	71.3	89.1	30	8,15
BOEING	B-767-200/200ER	CF6-80C2B2	300.00	270.00	70.3	88.4	30	8,15
BOEING	B-767-200/200ER	CF6-80C2B2	351.00	300.00	75.8	88.4	30	8,15
BOEING	B-767-200/200ER	CF6-80C2B4	351.00	270.00	73.8	88.4	30	8,15
BOEING	B-767-200/200ER	CF6-80C2B4	387.00	300.00	77.7	88.4	30	8,15
BOEING	B-767-200/200ER	PW4052	335.00	270.00	74.3	90.0	30	8,15
BOEING	B-767-200/200ER	PW4052	351.00	285.00	76.2	90.0	30	8,15
BOEING	B-767-200/200ER	PW4056	340.00	270.00	73.3	89.1	30	8,15
BOEING	B-767-200/200ER	PW4056 PHASE 3 (FB2C)	395.00	300.00	77.3	88.4	30	8,15,23
BOEING	B-767-300	CF6-80A	300.00	280.00	74.5	89.1	25*	8,15
BOEING	B-767-300	CF6-80A	300.00	280.00	74.5	89.2	30	8,15
BOEING	B-767-300	CF6-80A	351.00	320.00	80.6	89.2	25*	8,15
BOEING	B-767-300	CF6-80A	351.00	320.00	80.6	89.4	30	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-767-300	CF6-80A2	300.00	280.00	73.7	89.1	25*	8,15
BOEING	B-767-300	CF6-80A2	300.00	280.00	73.7	89.2	30	8,15
BOEING	B-767-300	CF6-80A2	351.00	320.00	79.7	89.2	25*	8,15
BOEING	B-767-300	CF6-80A2	351.00	320.00	79.7	89.4	30	8,15
BOEING	B-767-300	JT9D-7R4D(B)	300.00	280.00	75.7	89.7	25*	8,15
BOEING	B-767-300	JT9D-7R4D(B)	300.00	280.00	75.7	91.2	30	8,15
BOEING	B-767-300	JT9D-7R4D(B)	351.00	320.00	81.6	90.8	25*	8,15
BOEING	B-767-300	JT9D-7R4D(B)	351.00	320.00	81.6	92.3	30	8,15
BOEING	B-767-300	JT9D-7R4E	300.00	280.00	74.8	89.7	25*	8,15
BOEING	B-767-300	JT9D-7R4E	300.00	280.00	74.8	91.2	30	8,15
BOEING	B-767-300	JT9D-7R4E	351.00	320.00	80.8	90.8	25*	8,15
BOEING	B-767-300	JT9D-7R4E	351.00	320.00	80.8	92.3	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B2F	300.00	280.00	70.8	88.4	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B2F	300.00	280.00	70.8	88.6	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B2F	351.00	340.00	75.9	88.7	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B2F	351.00	340.00	75.9	90.0	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B4	380.00	280.00	77.1	88.4	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B4	380.00	280.00	77.1	88.5	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B4	407.00	320.00	79.8	88.5	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B4	407.00	320.00	79.8	89.3	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B4F W/N1 MOD	295.00	280.00	69.0	88.4	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B4F W/N1 MOD	295.00	280.00	69.0	88.6	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B4F W/N1 MOD	412.00	320.00	80.3	88.5	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B4F W/N1 MOD	412.00	320.00	80.3	89.4	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B6	288.70	280.00	67.6	88.4	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B6	288.70	280.00	67.6	88.5	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B6	412.00	320.00	79.1	88.5	25*	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-767-300/300ER	CF6-80C2B6	412.00	320.00	79.1	89.3	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F	345.00	280.00	72.7	88.4	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F	345.00	280.00	72.7	88.6	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F	408.00	320.00	78.5	88.5	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F	408.00	320.00	78.5	89.4	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F W/N1 MOD	288.70	280.00	67.6	88.4	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F W/N1 MOD	288.70	280.00	67.6	88.6	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F W/N1 MOD	408.00	320.00	78.7	88.5	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B6F W/N1 MOD	408.00	320.00	78.7	89.4	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B7F	407.00	320.00	77.8	88.5	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B7F	407.00	320.00	77.8	89.4	30	8,15
BOEING	B-767-300/300ER	CF6-80C2B7F	412.00	340.00	78.2	88.7	25*	8,15
BOEING	B-767-300/300ER	CF6-80C2B7F	412.00	340.00	78.2	90.3	30	8,15
BOEING	B-767-300/300ER	PW4056	295.00	280.00	68.9	89.9	25*	8,15
BOEING	B-767-300/300ER	PW4056	295.00	280.00	68.9	90.2	30	8,15
BOEING	B-767-300/300ER	PW4056	407.00	320.00	81.2	90.2	25*	8,15
BOEING	B-767-300/300ER	PW4056	407.00	320.00	81.2	90.5	30	8,15
BOEING	B-767-300/300ER	PW4060	315.00	280.00	70.3	89.9	25*	8,15
BOEING	B-767-300/300ER	PW4060	315.00	280.00	70.3	90.2	30	8,15
BOEING	B-767-300/300ER	PW4060	408.00	320.00	80.0	90.2	25*	8,15
BOEING	B-767-300/300ER	PW4060	408.00	320.00	80.0	90.5	30	8,15
BOEING	B-767-300/300ER	PW4060 PHASE 3 (FB2C)	412.00	320.00	78.0	88.7	30	8,15,23
BOEING	B-767-300/300ER	RB211-524G	340.00	280.00	76.4	88.7	30	8,15
BOEING	B-767-300/300ER	RB211-524G	340.00	280.00	76.4	88.7	25*	8,15
BOEING	B-767-300/300ER	RB211-524G	407.00	320.00	82.6	88.7	25*	8,15
BOEING	B-767-300/300ER	RB211-524G	407.00	320.00	82.6	89.2	30	8,15
BOEING	B-767-300/300ER	RB211-524H	340.00	280.00	75.5	88.7	25*	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-767-300/300ER	RB211-524H	340.00	280.00	75.5	88.7	30	8,15
BOEING	B-767-300/300ER	RB211-524H	407.00	320.00	81.5	88.7	25*	8,15
BOEING	B-767-300/300ER	RB211-524H	407.00	320.00	81.5	89.2	30	8,15
BOEING	B-777-200	GE90-76B	506.00	445.00	72.6	87.6	25*	8,15,57
BOEING	B-777-200	GE90-76B	506.00	445.00	72.6	88.5	30	8,15,57
BOEING	B-777-200	GE90-76B	545.00	460.00	75.1	87.7	25*	8,15,57
BOEING	B-777-200	GE90-76B	545.00	460.00	75.1	88.7	30	8,15,57
BOEING	B-777-200	GE90-76B(BLK IV)	506.00	445.00	72.6	87.6	25*	8,15,58
BOEING	B-777-200	GE90-76B(BLK IV)	506.00	445.00	72.6	88.5	30	8,15,58
BOEING	B-777-200	GE90-76B(BLK IV)	545.00	470.00	75.1	87.8	25*	8,15,58
BOEING	B-777-200	GE90-76B(BLK IV)	545.00	470.00	75.1	88.8	30	8,15,58
BOEING	B-777-200	GE90-77B	506.00	445.00	72.5	87.6	25*	8,15,57
BOEING	B-777-200	GE90-77B	506.00	445.00	72.5	88.5	30	8,15,57
BOEING	B-777-200	GE90-77B	545.00	460.00	74.9	87.7	25*	8,15,57
BOEING	B-777-200	GE90-77B	545.00	460.00	74.9	88.7	30	8,15,57
BOEING	B-777-200	GE90-77B(BLK IV)	506.00	445.00	72.6	87.6	25*	8,15,58
BOEING	B-777-200	GE90-77B(BLK IV)	506.00	445.00	72.6	88.5	30	8,15,58
BOEING	B-777-200	GE90-77B(BLK IV)	545.00	470.00	75.2	87.8	25*	8,15,58
BOEING	B-777-200	GE90-77B(BLK IV)	545.00	470.00	75.2	88.8	30	8,15,58
BOEING	B-777-200	GE90-85B	545.00	445.00	72.9	87.6	25*	8,15,57
BOEING	B-777-200	GE90-85B	545.00	445.00	72.9	88.5	30	8,15,57
BOEING	B-777-200	GE90-85B	632.50	460.00	78.7	87.7	25*	8,15,57
BOEING	B-777-200	GE90-85B	632.50	460.00	78.7	88.7	30	8,15,57
BOEING	B-777-200	GE90-85B(BLK IV)	545.00	445.00	72.5	87.6	25*	8,15,58
BOEING	B-777-200	GE90-85B(BLK IV)	545.00	445.00	72.5	88.5	30	8,15,58
BOEING	B-777-200	GE90-85B(BLK IV)	632.50	470.00	78.0	87.8	25*	8,15,58
BOEING	B-777-200	GE90-85B(BLK IV)	632.50	470.00	78.0	88.8	30	8,15,58

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-777-200	GE90-90B	545.00	445.00	71.8	87.6	25*	8,15,57
BOEING	B-777-200	GE90-90B	545.00	445.00	71.8	88.5	30	8,15,57
BOEING	B-777-200	GE90-90B	656.00	460.00	78.7	87.7	25*	8,15,57
BOEING	B-777-200	GE90-90B	656.00	460.00	78.7	88.7	30	8,15,57
BOEING	B-777-200	GE90-90B(BLK IV)	545.00	445.00	70.6	87.6	25*	8,15,58
BOEING	B-777-200	GE90-90B(BLK IV)	545.00	445.00	70.6	88.5	30	8,15,58
BOEING	B-777-200	GE90-90B(BLK IV)	656.00	470.00	78.1	87.8	25*	8,15,58
BOEING	B-777-200	GE90-90B(BLK IV)	656.00	470.00	78.1	88.8	30	8,15,58
BOEING	B-777-200	GE90-94B(BLK IV)	580.00	445.00	72.0	87.6	25*	8,15,58
BOEING	B-777-200	GE90-94B(BLK IV)	580.00	445.00	72.0	88.5	30	8,15,58
BOEING	B-777-200	GE90-94B(BLK IV)	656.00	470.00	77.0	87.8	25*	8,15,58
BOEING	B-777-200	GE90-94B(BLK IV)	656.00	470.00	77.0	88.8	30	8,15,58
BOEING	B-777-200	PW4074	440.90	440.90	71.3	88.7	25*	8,15
BOEING	B-777-200	PW4074	440.90	440.90	71.3	89.5	30	8,15
BOEING	B-777-200	PW4074	535.00	445.00	77.5	88.7	25*	8,15
BOEING	B-777-200	PW4074	535.00	445.00	77.5	89.5	30	8,15
BOEING	B-777-200	PW4077	445.00	440.90	70.8	88.7	25*	8,15
BOEING	B-777-200	PW4077	445.00	440.90	70.8	89.5	30	8,15
BOEING	B-777-200	PW4077	545.00	445.00	77.5	88.7	25*	8,15
BOEING	B-777-200	PW4077	545.00	445.00	77.5	89.5	30	8,15
BOEING	B-777-200	PW4090	545.00	445.00	74.9	88.5	25*	8,15,59
BOEING	B-777-200	PW4090	545.00	445.00	74.9	89.1	30	8,15,59
BOEING	B-777-200	PW4090	656.00	470.00	81.3	89.0	25*	8,15,59
BOEING	B-777-200	PW4090	656.00	470.00	81.3	89.5	30	8,15,59
BOEING	B-777-200	PW4090 at PW4074 rating	447.40	445.00	71.3	88.5	25*	8,15,59
BOEING	B-777-200	PW4090 at PW4074 rating	447.40	445.00	71.3	89.1	30	8,15,59
BOEING	B-777-200	PW4090 at PW4074 rating	535.00	470.00	77.5	89.0	25*	8,15,59

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
BOEING	B-777-200	PW4090 at PW4074 rating	535.00	470.00	77.5	89.5	30	8,15,59
BOEING	B-777-200	PW4090 at PW4077 rating	447.50	445.00	70.7	88.5	25*	8,15,59
BOEING	B-777-200	PW4090 at PW4077 rating	447.50	445.00	70.7	89.1	30	8,15,59
BOEING	B-777-200	PW4090 at PW4077 rating	545.00	470.00	77.5	89.0	25*	8,15,59
BOEING	B-777-200	PW4090 at PW4077 rating	545.00	470.00	77.5	89.5	30	8,15,59
BOEING	B-777-200	RR TRENT 875	458.00	445.00	72.1	88.6	25*	8,15
BOEING	B-777-200	RR TRENT 875	458.00	445.00	72.1	89.6	30	8,15
BOEING	B-777-200	RR TRENT 875	545.00	470.00	79.0	89.1	25*	8,15
BOEING	B-777-200	RR TRENT 875	545.00	470.00	79.0	90.0	30	8,15
BOEING	B-777-200	RR TRENT 877	458.00	445.00	71.3	88.6	25*	8,15
BOEING	B-777-200	RR TRENT 877	458.00	445.00	71.3	89.6	30	8,15
BOEING	B-777-200	RR TRENT 877	555.00	470.00	79.0	89.1	25*	8,15
BOEING	B-777-200	RR TRENT 877	555.00	470.00	79.0	90.0	30	8,15
BOEING	B-777-200	RR TRENT 884	545.00	445.00	76.1	88.6	25*	8,15
BOEING	B-777-200	RR TRENT 884	545.00	445.00	76.1	89.6	30	8,15
BOEING	B-777-200	RR TRENT 884	632.50	470.00	82.5	89.1	25*	8,15
BOEING	B-777-200	RR TRENT 884	632.50	470.00	82.5	90.0	30	8,15
BOEING	B-777-200	RR TRENT 892	545.00	445.00	74.6	88.6	25*	8,15
BOEING	B-777-200	RR TRENT 892	545.00	445.00	74.6	89.6	30	8,15
BOEING	B-777-200	RR TRENT 892	656.00	470.00	82.1	89.1	25*	8,15
BOEING	B-777-200	RR TRENT 892	656.00	470.00	82.1	90.0	30	8,15
BOEING	B-777-200	RR TRENT 895	632.50	445.00	79.7	88.6	25*	8,15
BOEING	B-777-200	RR TRENT 895	632.50	445.00	79.7	89.6	30	8,15
BOEING	B-777-200	RR TRENT 895	656.00	470.00	81.2	89.1	25*	8,15
BOEING	B-777-200	RR TRENT 895	656.00	470.00	81.2	90.0	30	8,15
BOEING	B-777-300	PW4090	450.00	445.00	69.2	88.2	25*	8,15,59
BOEING	B-777-300	PW4090	450.00	445.00	69.2	89.0	30	8,15,59

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOEING	B-777-300	PW4090	660.00	524.00	83.3	89.6	25*	8,15,59
BOEING	B-777-300	PW4090	660.00	524.00	83.3	90.2	30	8,15,59
BOEING	B-777-300	PW4098	550.00	445.00	74.4	88.8	25*	8,15
BOEING	B-777-300	PW4098	550.00	445.00	74.4	89.7	30	8,15
BOEING	B-777-300	PW4098	660.00	524.00	81.0	90.1	25*	8,15
BOEING	B-777-300	PW4098	660.00	524.00	81.0	91.0	30	8,15
BOEING	B-777-300	RR TRENT 884	550.00	445.00	76.5	88.4	25*	8,15
BOEING	B-777-300	RR TRENT 884	550.00	445.00	76.5	89.5	30	8,15
BOEING	B-777-300	RR TRENT 884	660.00	524.00	85.0	89.8	25*	8,15
BOEING	B-777-300	RR TRENT 884	660.00	524.00	85.0	90.7	30	8,15
BOEING	B-777-300	RR TRENT 892	550.00	445.00	75.0	88.4	25*	8,15
BOEING	B-777-300	RR TRENT 892	550.00	445.00	75.0	89.5	30	8,15
BOEING	B-777-300	RR TRENT 892	660.00	524.00	82.9	89.8	25*	8,15
BOEING	B-777-300	RR TRENT 892	660.00	524.00	82.9	90.7	30	8,15
BOMBARDIER	BD-700-1A10 (Global Express)	BR700-710-A2-20	93.50	78.50	73.6	83.2	30	8,15
BOMBARDIER	BD-700-1A10 (Global Express)	BR700-710-A2-20	96.00	78.50	74.6	83.2	30	8,15
BOMBARDIER	CL-600-2C10 (CRJ700)	CF34-8C1	72.50	66.90	68.2	82.5	45	8,15
BOMBARDIER	CL-600-2C10 (CRJ700)	CF34-8C1	75.00	66.90	69.1	82.5	45	8,15
BOMBARDIER	DHC-6	PT6A-27	12.50	12.50	67.0	78.0	-	4
BOMBARDIER	DHC-6	PT6A-27	12.50	12.50	67.0	78.0		4
BOMBARDIER	DHC-7	PT6A-50	45.50	42.00	69.0	84.0	25	15
BOMBARDIER	DHC-8 102	PW120	34.50	33.90	66.7	81.2	35	15
BOMBARDIER	DHC-8 103	PW121	34.50	33.90	65.7	81.2	35	15
BOMBARDIER	DHC-8 106	PW121	36.30	33.90	66.4	81.2	35	15
BOMBARDIER	DHC-8 201/202	PW123	36.30	33.90	66.4	81.2	35	15
BOMBARDIER	DHC-8 311	PW123	43.00	42.00	65.4	80.7	35	8,15
BOMBARDIER	DHC-8 314	PW123	43.00	42.00	67.1	80.6	35	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
BOMBARDIER	DHC-8-400 (Q400)	PWC 150A	61.70	60.50	61.0	81.6	35	8,15,42
BOMBARDIER	DHC-8-400 (Q400)	PWC 150A	61.70	60.50	61.0	83.4	15	8,15
BOMBARDIER	DHC-8-400 (Q400)	PWC 150A	65.20	62.00	62.5	81.7	35	8,15,42
BOMBARDIER	DHC-8-400 (Q400)	PWC 150A	65.20	62.00	62.5	83.3	15	8,15
BOMBARDIER	DHC-8-401 (Q400)	PWC 150A	61.70	60.50	61.0	81.6	35	8,15,42
BOMBARDIER	DHC-8-401 (Q400)	PWC 150A	61.70	60.50	61.0	83.4	15	8,15
BOMBARDIER	DHC-8-401 (Q400)	PWC 150A	65.20	62.00	62.5	81.7	35	8,15,42
BOMBARDIER	DHC-8-401 (Q400)	PWC 150A	65.20	62.00	62.5	83.3	15	8,15
BOMBARDIER	DHC-8-402 (Q400)	PWC 150A	61.70	60.50	61.0	81.6	35	8,15,42
BOMBARDIER	DHC-8-402 (Q400)	PWC 150A	61.70	60.50	61.0	83.4	15	8,15
BOMBARDIER	DHC-8-402 (Q400)	PWC 150A	65.20	62.00	62.5	81.7	35	8,15,42
BOMBARDIER	DHC-8-402 (Q400)	PWC 150A	65.20	62.00	62.5	83.3	15	8,15
BRITTEN-NORMAN	ISLANDER BN-2B	O-540-E4C5	6.20	6.20	68.0	73.0	-	11
CANADAIR	CHALLENGER CL-600	ALF-502L	40.40	36.00	66.9	81.7	45	12
CANADAIR	CHALLENGER CL-600	ALF-502L	41.25	36.00	67.5	81.7	45	15
CANADAIR	CHALLENGER CL-601	CF34-1A	43.10	36.00	66.4	80.4	-	15
CANADAIR	CHALLENGER CL-601	CF34-1A	45.10	36.00	67.0	80.4	45	15
CANADAIR	CHALLENGER CL-601	CF34-3A/A1/A2	45.10	36.00	66.5	80.4	45	15
CANADAIR	RJ (CL-600-2B19)	CF34-3A1	47.50	44.70	62.7	81.4	45	15
CANADAIR	RJ (CL-600-2B19)	CF34-3A1	53.00	47.00	67.2	81.4	45	15
CASA AIRCRAFT	C-212-CC	TPE 331-10/10R-501C/511C	16.98	16.42	65.7	79.7	40	15
CASA AIRCRAFT	C-212-CD	TPE 331-10R-512C/502C	16.98	16.42	64.7	80.5	40	15
CASA AIRCRAFT	C-212-CE	TPE 331-10R-512C/502C	16.98	16.42	64.7	80.5	40	15
CASA AIRCRAFT	C-212-CF	TPE 331-10R-501C/511C	16.98	16.42	65.7	79.7	40	15
CASA AIRCRAFT	C-212-DE	PT6A-5B	16.98	16.42	68.0	76.9	40	15
CASA AIRCRAFT	C-212-DF	TPE 331-10R-502C/512C/513C	16.98	16.42	64.7	80.5	40	15
CASA AIRCRAFT	C-295	PW 127 GM	46.30	45.63	69.9	81.6	15	15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
CASA AIRCRAFT	CN-235-100	CT7-9C	33.29	32.85	68.8	80.8	23	15
CASA AIRCRAFT	CN-235-200	CT7-9C	34.83	34.39	70.1	79.9	40	15
CASA AIRCRAFT	CN-235-300	CT7-9C3	34.83	34.39	69.1	80.2	15	15
CESSNA	150	O-200-A	1.60	1.60	56.0	59.0	-	11
CESSNA	150M	O-200-A	1.60	1.60	55.0	59.0	-	11
CESSNA	152	O-235-L2C	1.70	1.70	55.0	59.0	-	11
CESSNA	170B	C-145-2H	2.20	2.20	68.0	61.0	-	11
CESSNA	172	O-320-E2D	2.30	2.30	61.0	61.0	-	11
CESSNA	172N	O-320-H2AD	2.30	2.30	63.0	62.0	-	10
CESSNA	177RG	IO-360-A1B6	2.80	2.80	65.0	62.0	-	11
CESSNA	180	O-470-J	2.80	2.80	69.0	63.0	-	11
CESSNA	182P	O-470-S	3.00	3.00	70.0	56.0	-	10,11
CESSNA	182Q	O-470-U	3.00	3.00	69.0	56.0	-	10,11
CESSNA	185F	IO-520-D	3.40	3.40	66.0	64.0	-	11
CESSNA	206	IO-520-A	3.30	3.30	70.2	63.5	-	11
CESSNA	206H	IO-580-AIA	3.60	3.60	69.3	63.7	-	11,21
CESSNA	207	IO-520-F	3.80	3.80	74.3	63.8	-	11
CESSNA	210	IO-520-L	3.80	3.80	71.4	67.1	-	10,11
CESSNA	310Q	IO-470-V0	5.20	5.20	68.0	73.7	-	10,11
CESSNA	310R	TSIO-520-BB	5.50	5.50	65.0	73.0	-	11
CESSNA	320C	TSIO-470-D	5.20	5.20	70.0	73.0	-	11
CESSNA	337H	IO-360-G	4.60	4.60	70.0	72.0	-	11
CESSNA	340A	TSIO-520-MB	6.00	6.00	66.0	73.0	-	11
CESSNA	401	TSIO-520-E	6.30	6.30	67.0	73.0	-	11
CESSNA	402C	TSIO-520-VB	6.90	6.90	68.0	74.0	-	11
CESSNA	404	GTSIO-520-M	8.40	8.40	61.0	74.0	-	11
CESSNA	414A	TSIO-520-N	6.80	6.80	67.0	73.0	-	11

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
CESSNA	421C	GTSIO-520-L	7.50	7.50	61.0	74.0	-	11
CESSNA	500	JT15D-1	10.90	10.90	67.0	77.7	40	15
CESSNA	560	JT15D-5A	15.90	15.20	68.7	80.5	35	8,15
CESSNA	CARAVAN I	PT6A-114	7.30	7.30	64.9	73.0	-	
CESSNA	CITATION BRAVO (550)	PW530A	14.80	13.50	61.3	82.3	40	8,15
CESSNA	CITATION ENCORE (560)	PW535A	16.63	15.20	58.3	83.0	35	8,15
CESSNA	CITATION EXCEL (560XL)	PW545	20.00	18.70	60.6	85.0	35	8,15
CESSNA	CITATION I	JT15D-1A	11.90	11.40	67.3	77.7	40	8,15
CESSNA	CITATION II (550)	JT15D-4	13.30	12.70	62.6	79.3	40	8,15
CESSNA	CITATION II (550)	JT15D-4	14.60	13.50	67.4	79.8	40	8,15
CESSNA	CITATION III (650)	TFE731-3B-100S	21.50	19.00	68.8	81.1	20*	8,15
CESSNA	CITATION III (650)	TFE731-3B-100S	22.00	20.00	69.3	81.4	20*	7,8,15
CESSNA	CITATION III (650)	TFE731-3B-100S	22.00	20.00	69.3	84.8	37	7,8,15
CESSNA	CITATION JET (525)	FJ44-1A	10.40	9.70	60.3	81.7	35	8,15
CESSNA	CITATION JET II (525A)	FJ44-2C	12.38	11.50	62.7	80.3	35	8,15
CESSNA	CITATION ULTRA (560)	JT15D-5D	16.30	15.20	67.1	78.0	35	8,15
CESSNA	CITATION V (560)	JT15D-5A	16.30	15.20	69.4	80.5	35	8,15
CESSNA	CITATION VI (650)	TFE731-3C-100S	22.00	20.00	69.3	84.8	40	8,15
CESSNA	CITATION VII (650)	TFE731-4C-3S	23.00	20.00	65.7	78.0	20*	8,15
CESSNA	CITATION VII (650)	TFE731-4C-3S	23.00	20.00	65.7	81.6	40	8,15
CESSNA	CITATION VII (650)	TFE731-4R-3S	22.45	20.00	65.4	81.6	40	8,15
CESSNA	CONQUEST I	PT6A-112	8.20	8.20	63.0	75.0	-	10,11
CESSNA	CONQUEST II	TPE-331-8	9.80	9.80	63.0	76.5	-	5,11
CESSNA	S550 (SII)	JT15D-4B	15.10	14.40	64.8	79.6	35	8,15
CESSNA	T206H	TIO-540-AJIA	3.60	3.60	65.6	63.8	-	11,21
CESSNA	T210L	TSIO-520-R	3.80	3.80	73.0	64.0	-	11
CESSNA	T210M	TSIO-520-R	3.80	3.80	71.0	64.0	-	11

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
CESSNA	TU206G	TS10-520-M	3.60	3.60	71.0	64.0	-	11
CIRRUS DESIGN CORP.	SR 20 (2 Bladed Prop)	IO-360-ES	2.90	2.90	72.3	61.9	-	11,21
CIRRUS DESIGN CORP.	SR 20 (3 Bladed Prop)	IO-360-ES	2.90	2.90	72.1	61.9	-	11,21
CIRRUS DESIGN CORP.	SR 22	IO-550-N	3.40	3.40	73.6	63.8	-	11,21
CLASSIC AIRCRAFT	WACO CLASSIC F-5	R-755-B2	2.70	2.70	57.8	63.4	-	11
CONCORDE	CONCORDE	O-593/M-602	400.00		112.9	109.5	-	4,8
DASSAULT	FALCON 10	TFE731-2	19.30	17.64	69.4	81.8	30*	8,15
DASSAULT	FALCON 10	TFE731-2-1C	19.30	17.64	69.4	85.3	52	8,15
DASSAULT	FALCON 20	CF700-2D-2	28.60	27.30	77.0	90.1	25*	8,15
DASSAULT	FALCON 20-Basic/D/E	CF700-2D-2	28.66	27.32	77.0	90.3	40	8,15
DASSAULT	FALCON 20-Basic/D/E/F (M2851)	CF700-2D-2Q	28.66	27.32	71.4	88.9	40	8,15
DASSAULT	FALCON 20-C5/D5/E5 (M3500)	TFE731-5AR-2C	29.10	27.73	72.0	81.8	40	8,15
DASSAULT	FALCON 20-C5/D5/E5 (M3530)	TFE-731-5BR-2C	29.10	27.73	69.2	81.8	40	8,15
DASSAULT	FALCON 20-C5/D5/E5 (M3547)	TFE731-5BR-2C	30.50	28.88	72.1	82.2	40	8,15
DASSAULT	FALCON 20-F5	TFE731-5AR-2C	29.10	27.76	70.6	79.4	25*	8,15
DASSAULT	FALCON 20-F5 (M3500)	TFE731-5AR-2C	29.10	27.73	70.6	81.0	40	8,15
DASSAULT	FALCON 20-F5 (M3530)	TFE-731-5BR-2C	29.10	27.73	68.1	81.0	40	8,15
DASSAULT	FALCON 20-F5 (M3547)	TFE731-5BR-2C	30.50	28.88	71.4	81.3	40	8,15
DASSAULT	FALCON 20-G (M2500)	ATF3-6-2C	32.00	27.56	71.7	84.1	40	8,15
DASSAULT	FALCON 50	TFE731-3-1C	38.80	35.70	70.9	82.0	20*	8,15
DASSAULT	FALCON 50	TFE731-3-1C	38.80	35.72	70.9	87.6	48	8,15
DASSAULT	FALCON 50 (M1810)	TFE731-40-1	40.79	35.72	70.6	84.5	48	8,15
DASSAULT	FALCON 50 (M1230)	TFE731-3-1C	40.78	35.71	72.6	82.0	20*	8,15
DASSAULT	FALCON 50 (M1230)	TFE731-3-1C	40.78	35.71	72.6	87.3	48	8,15
DASSAULT	FALCON 50 (M2193)	TFE731-40-1	40.79	35.72	70.6	84.5	48	8,15
DASSAULT	FALCON 200	ATF3-6A-4C	32.00	27.60	71.7	84.1	40	8,15
DASSAULT	FALCON 900	TFE731-5AR-1C	45.50	42.00	69.2	81.0	20*	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
DASSAULT	FALCON 900	TFE731-5AR-1C	45.50	42.00	71.2	82.6	40	8,15
DASSAULT	FALCON 900 (M1196)	TFE731-5AR-1C	46.50	42.00	72.2	82.6	40	8,15
DASSAULT	FALCON 900B (M1200)	TFE731-5BR-1C	46.50	42.00	69.9	82.6	40	8,15
DASSAULT	FALCON 900EX (M3000)	TFE731-60-1	49.00	44.50	68.2	82.9	40	8,15
DASSAULT	FALCON 2000	CFE738-1-1B	36.50	33.00	64.0	83.8	40	8,15
DASSAULT	FALCON 7X (SFI)	PW307A	69.00	62.40	70.5	84.0	40	
DOUGLAS	DC-3	R-1830-90C	25.20	24.40	85.0	84.0	-	5
EMBRAER	EMB 110-P2	PT6A-34	12.50	12.50	71.0	76.0	-	4
EMBRAER	EMB-120 BRASILIA	PW115	21.20	21.20	63.2	81.8	45	12
EMBRAER	EMB-145ER	AE3007A	45.41	41.22	65.9	82.9	45	8,15
EMBRAER	EMB-145LR	AE3007A1/1	48.50	42.54	68.0	82.5	45	8,15
ESTUMKEDA LTD d.b.a MICCO AIRCRAFT CO.	MAC-145B	IO-540-T4B5	2.85	2.74	72.5	63.1	-	11,21
EXTRA FLUGZEUGBAU	EA 400	TSIOL-550-A	4.41	4.41	67.9	64.0	-	11,21
FAIRCHILD	F-27-F	RR DART MK529	38.50	36.70	77.3	87.0	-	11
FAIRCHILD DORNIER	328-100 Mod 10	PW 119B	30.84	29.17	66.6	83.0	12	15,38
FAIRCHILD DORNIER	328-100 Mod 20	PW 119C	30.84	29.17	67.0	83.0	12	15,38
FAIRCHILD DORNIER	328-300	PW306B	33.51	31.06	62.2	79.5	32	8,15
FAIRCHILD DORNIER	328-300 Mod 10	PW306B	34.52	31.72	62.7	80.3	32	8,15
FAIRCHILD DORNIER	DORNIER 228	TPE-331-5-252D	13.10	12.60	66.3	74.7	-	
FAIRCHILD DORNIER	SA226-AC METRO III	TPE-331-11U	14.50	14.00	69.2	78.5	-	10,11
FAIRCHILD DORNIER	SA226-AT	TPE-331-3U-303G	12.50	12.50	71.0	76.0	-	4
FAIRCHILD DORNIER	SA226-T	TPE-331-3U-303G	12.50	12.50	71.0	76.0	-	4
FAIRCHILD DORNIER	SA226-T(B) MERLIN IIIB	TPE-331-10U	12.50	12.50	68.9	78.5	-	5,11
FAIRCHILD DORNIER	SA226-TC METRO II	TPE-331-3UW-303G	12.50	12.50	71.0	76.0	-	4
FAIRCHILD DORNIER	SA227-AT MERLIN III C	TPE-331-10U	13.20	13.20	69.5	78.5	-	5,11
FAIRCHILD DORNIER	SA227-AT MERLIN IV C	TPE-331-11U	14.50	14.00	69.2	78.5	-	10,11
FOKKER	F100	RR TAY MK620-15	95.00	88.00	72.0	83.3	42	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
FOKKER	F100	RR TAY MK650-15	98.00	88.00	69.9	82.1	25*	8,15
FOKKER	F100	RR TAY MK650-15	98.00	88.00	69.9	82.8	42	8,15
FOKKER	F-27 MK500/600	MK552-7R	45.00	41.00	75.3	79.1	40	15,16
FOKKER	F-27 MK500/600	MK552-7R	45.90	43.50	76.0	79.4	40	15,16
FOKKER	F-27-100	RR DART6 MK514	39.00	37.50	76.0	82.6	-	11
FOKKER	F-27-200	MK532-7	43.50	41.00	78.0	88.1	-	5
FOKKER	F-27-500/600	MK532-7R	43.50	42.00	78.0	86.8	-	5
FOKKER	F-28 MK1000	SPEY MK555-15	65.00	59.00	79.2	94.1	42	4
FOKKER	F-28 MK1000	SPEY MK555-15	65.00	59.00	79.2	94.7	42	4
FOKKER	F-28 MK4000	SPEY MK555-15H	73.00	64.00	75.5	86.3	-	
FOKKER	F70	RR TAY MK620-15	81.00	75.00	65.4	78.6	42	8,15
FOKKER	F70	RR TAY MK620-15	92.00	81.00	69.2	79.0	42	8,15
FOUND AIRCRAFT CANADA	FBA-2C1	IO-540-D4A5	3.20	3.20	75.9	63.1	-	11,21
GENERAL DYNAMICS	CV-440	R-2800	48.00	47.20	86.0	84.0	-	5
GENERAL DYNAMICS	CV-580	501-D13	54.60	52.00	74.3	85.7	-	10
GULFSTREAM	112	IO-360-C1D6	2.70	2.70	63.0	62.0	-	11
GULFSTREAM	500S	IO-540-E1B5	6.80	6.80	76.0	77.0	-	10
GULFSTREAM	560E	GO-480-C1B6	6.50	6.50	59.0	73.0	-	11
GULFSTREAM	680FL	IGSO-540-B1A	8.50	8.00	64.0	74.0	-	11
GULFSTREAM	690B	TPE-331-5-251K	10.30	9.70	66.0	76.0	-	10
GULFSTREAM	690C COMMANDER 840	TPE-331-5	10.30	9.70	61.3	77.4	-	5,11
GULFSTREAM	690D COMMANDER 900	TPE-331-5	10.70	10.60	61.7	77.4	-	10
GULFSTREAM	695	TPE-331-10	10.30	9.70	62.0	77.4	-	5,15
GULFSTREAM	695 COMMANDER 980	TPE-331-10	10.30	9.70	62.0	77.4	-	5,11
GULFSTREAM	695A COMMANDER 1000	TPE-331-10	11.20	10.60	61.6	77.9	-	5,11
GULFSTREAM	AA-1B	O-235	1.60	1.60	57.1	59.0	-	11
GULFSTREAM	AA-5A	O-320-E2G	2.20	2.20	60.0	61.0	-	11

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
GULFSTREAM	AA-5B TIGER	O-360-A4K	2.20	2.20	57.4	52.0	-	10,11
GULFSTREAM	G100	TFE731-40R-200G	24.65	20.70	67.0	81.2	40	8,15
GULFSTREAM	G200	PW306A	34.85	28.00	74.0	81.4	40	8,15,45
GULFSTREAM	G200	PW306A	34.85	28.00	74.0	83.1	40	8,15,44
GULFSTREAM	GA-7	O-320-D1D	3.80	3.80	63.0	72.0	-	4
GULFSTREAM	GII (QTA STC ST03621AT)	SPEY MK 511-8	62.00	58.50	70.2	89.4	39	8,15,16
GULFSTREAM	GII (QTA STC ST03621AT)	SPEY MK 511-8	64.80	58.50	71.6	89.4	39	8,15,16
GULFSTREAM	GII TT (QTA STC ST03621AT)	SPEY MK 511-8	65.50	58.50	71.9	89.4	39	8,15,16
GULFSTREAM	GIIB/GIII (QTA STC ST03621AT)	SPEY MK 511-8	68.20	58.50	72.4	89.5	39	8,15,16
GULFSTREAM	GIIB/GIII (QTA STC ST03621AT)	SPEY MK 511-8	69.70	58.50	73.0	89.5	39	8,15,16
GULFSTREAM	GULFSTREAM I	RR DART MK529	35.10	33.60	71.0	85.9	-	15
GULFSTREAM	GULFSTREAM II	SPEY MK511-8	62.00	58.50	82.6	83.9	20*	8,15
GULFSTREAM	GULFSTREAM II	SPEY MK511-8	62.00	58.50	80.1	83.9	20*	8,15,16
GULFSTREAM	GULFSTREAM II	SPEY MK511-8	62.00	58.50	82.6	90.6	39	8,15
GULFSTREAM	GULFSTREAM II	SPEY MK511-8	65.50	58.50	84.2	90.7	39	8,15,16
GULFSTREAM	GULFSTREAM IIB/GIII	SPEY MK511-8	69.70	58.50	82.8	82.5	20*	8,15,16
GULFSTREAM	GULFSTREAM IIB/GIII	SPEY MK511-8	69.70	58.50	82.8	89.7	39	8,15,16
GULFSTREAM	GULFSTREAM IV	RR TAY 611-8	73.20	58.50	64.2	80.7	39	8,15
GULFSTREAM	GULFSTREAM IV - SP	RR TAY 611-8	74.60	66.00	64.9	81.3	39	8,15
GULFSTREAM	G-V	BR700-710A1-10	90.50	75.30	68.0	82.0	39	8,15
IAI	1121 COMMODORE	CJ610-5	18.50	18.50	89.7	100.0	-	4
IAI	1123 WESTWIND	CJ610-9	20.70	19.00	89.7	99.0	-	4
IAI	1124 WESTWIND	TFE731-3-1G	22.90	19.00	67.4	84.0	40	8,15
IAI	1124A WESTWIND II	TFE731-3-1G	23.50	19.00	70.3	84.2	40	15
IAI	1124IW WESTWIND IW	TFE731-3-1G	23.50	19.00	71.7	84.0	40	15
IAI	1125 ASTRA	TFE731-3A-200G	23.50	20.70	70.3	80.4	40	8,15
IAI	1125 ASTRA	TFE731-3A-200G	24.65	20.70	72.1	80.4	40	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
LEARJET	LEARJET 23	CJ610-1	12.50	11.90	84.7	89.7	-	4,8
LEARJET	LEARJET 24B/D W/RAISBECK	CJ610-6	13.50	11.90	77.8	92.0	40	8,13
LEARJET	LEARJET 24D	CJ610-6	13.50	11.90	80.6	89.4	40	8
LEARJET	LEARJET 24D	CJ610-6	13.50	11.90	80.6	94.7	40	4,8,17
LEARJET	LEARJET 24E	CJ610-6	12.90	11.90	73.1	88.3	40	4,8
LEARJET	LEARJET 24F	CJ610-6	12.90	11.90	74.6	88.3	40	4,8
LEARJET	LEARJET 25 B/C/D/F XR	CJ610-6/8A	16.30	13.30	82.3	92.0	40	8,13
LEARJET	LEARJET 25B/C	CJ610-6	15.00	13.30	82.8	93.8	40	4,8,18
LEARJET	LEARJET 25D	CJ610-6	15.00	13.30	79.7	88.2	40	8,13
LEARJET	LEARJET 25F	CJ610-6	15.00	13.30	79.7	88.2	40	4,8
LEARJET	LEARJET 31	TFE731-2-3B	17.00	15.30	68.9	82.9	40	13,15
LEARJET	LEARJET 35	TFE731-2	17.00	14.30	70.4	83.1	40	4
LEARJET	LEARJET 35 W/CENTURY III	TFE731-2	17.00	14.30	65.6	81.6	40	8,15
LEARJET	LEARJET 35A	TFE731-2	18.00	15.30	71.6	81.7	40	15
LEARJET	LEARJET 35A/36A	TFE731-2	18.30	15.30	65.1	81.7	40	8,15
LEARJET	LEARJET 36	TFE731-2	17.00	14.30	70.6	83.1	40	4
LEARJET	LEARJET 36 W/CENTURY III	TFE731-2	17.00	14.30	65.6	81.6	40	8,15
LEARJET	LEARJET 36A	TFE731-2	18.00	15.30	71.6	81.7	40	15
LEARJET	LEARJET 45	TFE731-20R-1B	20.50	19.20	60.7	81.5	40	8,15
LEARJET	LEARJET 55	TFE731-3B	20.50	17.00	67.0	81.5	40	15
LEARJET	LEARJET 55B	TFE731-3A-2B	21.50	18.00	68.4	81.9	40	
LEARJET	LEARJET 60	PW305A	23.10	19.50	60.9	77.4	40	8,15
LEARJET	LEARJET 60	PW305A	23.50	19.50	60.9	77.4	40	8,15
LOCKHEED	1329 JETSTAR	JT12A-8	42.00	35.00	88.7	101.0	50	8,13
LOCKHEED	1329-23 JETSTAR w/STAR 3	TFE731-3	44.25	36.00	74.7	88.3	59	8,15,33
LOCKHEED	1329-25 JETSTAR	TFE731-3-IE	43.80	36.00	82.3	88.3	50	4
LOCKHEED	1329-25 JETSTAR w/STAR 3	TFE731-3	44.50	36.00	75.0	88.3	59	8,15,34

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
LOCKHEED	L-1011	RB211-22B	430.00	358.00	85.1	91.3	33*	4,5
LOCKHEED	L-1011	RB211-22B	430.00	358.00	85.1	92.1	42	4,5
LOCKHEED	L-1011-1	RB211-22C	396.00	358.00	85.2	90.0	33*	4,8
LOCKHEED	L-1011-1	RB211-22C	416.00	358.00	85.3	90.8	33*	8
LOCKHEED	L-1011-1	RB211-22C	422.00	358.00	86.9	91.4	33*	
LOCKHEED	L-1011-1	RB211-22C	430.00	358.00	87.1	92.7	42	
LOCKHEED	L-188	501-D13	116.00	95.70	81.3	89.5	-	4,8
MAULE	MX7-235	0540-JIA5D	2.50	2.50	63.2	62.7	-	11
MCDONNELL DOUG.	DC-08-50 (QNC QN)	JT3D-3B	309.80	240.00	90.3	94.5	-	8,12
MCDONNELL DOUG.	DC-08-61 (BAC/BAC II)	JT3D-3B	325.00	240.00	88.8	91.2	35	8,15,16
MCDONNELL DOUG.	DC-08-61 (QNC QN)	JT3D-3B	309.80	240.00	90.3	94.5	-	8,12
MCDONNELL DOUG.	DC-08-62 (BAC/BACII)	JT3D-3B	335.00	240.00	90.0	89.8	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/BACII)	JT3D-3B	335.00	250.00	90.0	90.0	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/BACII)	JT3D-3B	348.00	240.00	91.1	89.8	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/BACII)	JT3D-7	335.00	250.00	87.8	93.1	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/BACII)	JT3D-7	350.00	240.00	88.8	93.0	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/R1)	JT3D-3B	335.00	250.00	88.8	89.3	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/R1)	JT3D-3B	350.00	240.00	90.0	88.9	35	8,15,16
MCDONNELL DOUG.	DC-08-62 (BAC/R1)	JT3D-7	335.00	250.00	87.8	93.1	35	8,15,16
MCDONNELL DOUG.	DC-08-63 (ADC QN)	JT3D-3B	355.00	245.00	91.7	96.0	50	8,15
MCDONNELL DOUG.	DC-08-63 (BAC/BACII)	JT3D-7	353.00	258.00	89.2	93.2	35	8,15,16
MCDONNELL DOUG.	DC-08-63 (BAC/BACII)	JT3D-7	353.00	275.00	89.2	93.5	35	8,15,16
MCDONNELL DOUG.	DC-08-63 (BAC/R1)	JT3D-7	355.00	275.00	89.2	93.5	35	8,15,16
MCDONNELL DOUG.	DC-08-63 (TNC QN)	JT3D-3B	350.00	250.00	90.5	95.4	50	8,15
MCDONNELL DOUG.	DC-08-63 (TNC QN)	JT3D-7	355.00	275.00	89.6	95.2	35	8,15
MCDONNELL DOUG.	DC-08-63F (ADC QN)	JT3D-7	355.00	245.00	91.0	95.9	50	8,15
MCDONNELL DOUG.	DC-08-71	CFM56-2-C1	337.00	245.00	84.1	88.8	46	

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
MCDONNELL DOUG.	DC-08-72	CFM56-2-C1	362.50	245.00	85.6	88.6	46	
MCDONNELL DOUG.	DC-08-73	CFM56-2-C1	362.50	245.00	85.6	88.6	46	
MCDONNELL DOUG.	DC-09-10	JT8D-7	90.70	81.70	78.6	89.1	50	1,8,15
MCDONNELL DOUG.	DC-09-10	JT8D-7	90.70	81.70	79.7	95.7	50	8,15
MCDONNELL DOUG.	DC-09-10 (ABS STC1563GL)	JT8D-7	90.70	81.70	76.3	86.7	40	8,15,16
MCDONNELL DOUG.	DC-09-20 (ABS STC1613GL)	JT8D-9	100.00	93.40	78.3	86.8	40	8,15,16
MCDONNELL DOUG.	DC-09-30	JT8D-15	114.00	101.00	85.8	90.9	50	1,8,15
MCDONNELL DOUG.	DC-09-30	JT8D-17	121.00	101.00	88.2	92.2	50	1,8,15
MCDONNELL DOUG.	DC-09-30	JT8D-7	108.00	99.00	85.5	89.9	50	1,8,15
MCDONNELL DOUG.	DC-09-30	JT8D-7	108.00	99.00	87.1	96.0	50	8,15
MCDONNELL DOUG.	DC-09-30	JT8D-9	108.00	99.00	85.4	90.6	50	1,8,15
MCDONNELL DOUG.	DC-09-30	JT8D-9	108.00	99.00	86.5	93.8	50	8,15
MCDONNELL DOUG.	DC-09-30	JT8D-9	110.00	99.00	86.3	90.8	50	1,8,15
MCDONNELL DOUG.	DC-09-30 (ABS STC1613GL)	JT8D-7	103.00	99.00	80.2	87.0	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC1613GL)	JT8D-7	105.00	101.00	81.0	87.1	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC1613GL)	JT8D-9	103.00	99.00	79.3	87.0	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC1613GL)	JT8D-9	105.00	101.00	80.0	87.1	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC165CH)	JT8D-11	111.00	101.00	79.9	87.2	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC165CH)	JT8D-7	105.00	101.00	79.8	87.1	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC165CH)	JT8D-7	108.50	101.00	81.1	87.1	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC165CH)	JT8D-9	105.00	99.00	78.8	87.0	40	8,15,16
MCDONNELL DOUG.	DC-09-30 (ABS STC165CH)	JT8D-9	111.70	102.00	81.3	87.2	40	8,15,16
MCDONNELL DOUG.	DC-09-40	JT8D-11	107.00	102.00	84.8	90.0	50	1,8,15
MCDONNELL DOUG.	DC-09-40	JT8D-11	114.00	102.00	87.5	90.9	50	1,8,15
MCDONNELL DOUG.	DC-09-40	JT8D-15	114.00	102.00	85.8	90.9	50	1,8,15
MCDONNELL DOUG.	DC-09-40 (ABS STC165CH)	JT8D-11	111.00	99.00	80.1	87.3	40	8,15,16
MCDONNELL DOUG.	DC-09-40 (ABS STC165CH)	JT8D-9	111.70	101.00	81.3	87.4	40	8,15,16

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
MCDONNELL DOUG.	DC-09-50	JT8D-15	110.00	110.00	84.3	89.5	-	1,8,15
MCDONNELL DOUG.	DC-09-50	JT8D-15	121.00	110.00	88.4	89.5	40*	1,8,15
MCDONNELL DOUG.	DC-09-50	JT8D-15	121.00	110.00	88.4	92.0	50	1,8,15
MCDONNELL DOUG.	DC-09-50	JT8D-17	115.00	104.00	85.9	89.5	-	1,8,15
MCDONNELL DOUG.	DC-09-50	JT8D-17	121.00	110.00	88.2	89.5	40*	1,8,15
MCDONNELL DOUG.	DC-09-50	JT8D-17	121.00	110.00	88.2	92.3	50	1,8,15
MCDONNELL DOUG.	DC-10-10	CF6-6D	410.00	363.50	85.2	90.3	35*	15
MCDONNELL DOUG.	DC-10-10	CF6-6D	410.00	363.50	85.2	95.1	50	15
MCDONNELL DOUG.	DC-10-10	CF6-6D	440.00	363.50	88.5	91.1	35*	15
MCDONNELL DOUG.	DC-10-10	CF6-6D	440.00	363.50	88.5	95.7	50	15
MCDONNELL DOUG.	DC-10-10	CF6-6D1	386.50	363.50	80.9	89.8	35*	15
MCDONNELL DOUG.	DC-10-10	CF6-6D1	386.50	363.50	80.9	94.7	50	15
MCDONNELL DOUG.	DC-10-10	CF6-6D1	440.00	363.50	85.3	95.7	50	15
MCDONNELL DOUG.	DC-10-30	CF6-50A	519.60	403.00	91.4	93.0	35*	15
MCDONNELL DOUG.	DC-10-30	CF6-50A	519.60	403.00	91.4	96.0	50	15
MCDONNELL DOUG.	DC-10-30	CF6-50A	565.00	403.00	95.7	93.4	35*	15
MCDONNELL DOUG.	DC-10-30	CF6-50C	565.00	411.00	94.1	96.2	50	15
MCDONNELL DOUG.	DC-10-30	CF6-50C1	562.00	403.00	93.9	97.1	50	15
MCDONNELL DOUG.	DC-10-30	CF6-50C1	572.00	421.00	94.6	93.5	35*	15
MCDONNELL DOUG.	DC-10-30	CF6-50C1	590.00	411.00	96.4	97.3	50	15
MCDONNELL DOUG.	DC-10-30	CF6-50C2	555.00	403.00	84.4	94.2	50	8,15
MCDONNELL DOUG.	DC-10-30	CF6-50C2	590.00	411.00	87.2	95.1	50	8,15
MCDONNELL DOUG.	DC-10-30	CF6-50C2B	555.00	424.00	83.6	94.2	50	8,15
MCDONNELL DOUG.	DC-10-30	CF6-50C2B	590.00	411.00	86.7	95.1	50	8,15
MCDONNELL DOUG.	DC-10-30	CF6-50CA	565.00	424.00	95.7	96.3	50	15
MCDONNELL DOUG.	DC-10-30	CF6-6K	410.00	403.00	82.6	88.7	35*	8,15
MCDONNELL DOUG.	DC-10-30	CF6-6K	455.00	403.00	88.8	94.2	50	15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
MCDONNELL DOUG.	DC-10-40	JT9D-20	430.00	403.00	85.0	94.5	50	15
MCDONNELL DOUG.	DC-10-40	JT9D-20	484.00	403.00	88.4	89.4	35*	15
MCDONNELL DOUG.	DC-10-40	JT9D-20	484.00	403.00	88.4	94.5	50	15
MCDONNELL DOUG.	DC-10-40	JT9D-20	530.00	403.00	91.7	90.2	35*	15
MCDONNELL DOUG.	DC-10-40	JT9D-20	530.00	403.00	91.7	94.9	50	15
MCDONNELL DOUG.	DC-10-40	JT9D-59A	555.00	403.00	90.6	94.9	35*	15
MCDONNELL DOUG.	DC-10-40	JT9D-59A	555.00	403.00	90.6	97.1	50	15
MCDONNELL DOUG.	DC-10-40	JT9D-59A	572.00	403.00	91.8	94.9	35*	15
MCDONNELL DOUG.	DC-10-40	JT9D-59A	572.00	403.00	91.8	97.1	50	15
MCDONNELL DOUG.	MD-80	JT8D-209	140.00	128.00	80.3	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-209	140.00	128.00	80.3	83.8	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-209	149.50	130.00	83.2	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-209	149.50	130.00	83.2	83.9	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-217	140.00	128.00	78.7	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-217	140.00	128.00	78.7	83.8	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-217	149.50	130.00	81.4	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-217	149.50	130.00	81.4	83.9	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-217A	140.00	128.00	78.7	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-217A	140.00	128.00	78.7	83.8	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-217A	160.00	150.00	83.7	83.9	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-217A	160.00	150.00	83.7	85.0	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-217C	140.00	128.00	78.3	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-217C	140.00	128.00	78.3	83.8	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-217C	160.00	150.00	83.1	83.9	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-217C	160.00	150.00	83.1	85.0	40	8,15
MCDONNELL DOUG.	MD-80	JT8D-219	140.00	128.00	77.5	83.5	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-219	140.00	128.00	77.5	83.8	40	8,15

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
MCDONNELL DOUG.	MD-80	JT8D-219	160.00	150.00	82.1	83.9	28*	8,15
MCDONNELL DOUG.	MD-80	JT8D-219	160.00	150.00	82.1	85.0	40	8,15
MCDONNELL DOUG.	MD-87	JT8D-217A	125.00	120.00	74.7	83.3	28*	8,15
MCDONNELL DOUG.	MD-87	JT8D-217A	125.00	120.00	74.7	83.7	40	8,15
MCDONNELL DOUG.	MD-87	JT8D-217A	149.50	130.00	81.2	83.6	28*	8,15
MCDONNELL DOUG.	MD-87	JT8D-217A	149.50	130.00	81.2	84.3	40	8,15
MCDONNELL DOUG.	MD-87	JT8D-217C	125.00	120.00	74.5	83.3	28*	8,15
MCDONNELL DOUG.	MD-87	JT8D-217C	125.00	120.00	74.5	83.7	40	8,15
MCDONNELL DOUG.	MD-87	JT8D-217C	149.50	130.00	80.6	83.6	28*	8,15
MCDONNELL DOUG.	MD-87	JT8D-217C	149.50	130.00	80.6	84.3	40	8,15
MCDONNELL DOUG.	MD-87	JT8D-219	140.00	128.00	77.4	83.5	28*	8,15
MCDONNELL DOUG.	MD-87	JT8D-219	140.00	128.00	77.4	84.2	40	8,15
MCDONNELL DOUG.	MD-87	JT8D-219	149.50	130.00	79.7	83.6	28*	8,15
MCDONNELL DOUG.	MD-87	JT8D-219	149.50	130.00	79.7	84.3	40	8,15
MCDONNELL DOUG.	MD-90-30	V2525-D5	156.00	142.00	71.1	83.3	40	8,15
MCDONNELL DOUG.	MD-90-30	V2525-D5	166.00	142.00	73.0	83.3	40	8,15
MCDONNELL DOUG.	MD-90-30	V2528-D5	156.00	142.00	69.0	83.3	40	8,15
MCDONNELL DOUG.	MD-90-30	V2528-D5	166.00	142.00	71.0	83.3	40	8,15
MESSERSCHMITT	HFB-320 HANSA	CJ610-9	20.30	19.40	89.7	99.0	-	13
MITSUBISHI	MU-2B-26A	TPE-331-5-252M	10.00	10.00	64.0	76.0	-	4
MITSUBISHI	MU-2B-36A	TPE-331-5-252M	11.00	10.20	66.0	76.0	-	4
MITSUBISHI	MU300 DIAMOND I	JT15D-4	14.10	13.20	71.9	77.2	30	12
MITSUBISHI	MU300-10 DIAMOND II	JT15D-5	15.80	14.20	71.8	83.0	-	15
MOONEY	M20C	0-360-A1D	2.60	2.60	65.0	62.0	-	11
MOONEY	M20F w/MODWORK STC# SA02204AT	IO-360-E5	2.74	2.74	74.4	62.0	-	11,21
MOONEY	M20J	IO-360-A1B6D	2.70	2.70	58.0	62.0	-	4
MOONEY	M20M	TIO-540-AF1A	3.20	3.20	63.9	63.3	-	11,21

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
MOONEY	M20M	TIO-540-AF1A	3.37	3.37	64.8	63.3	-	11,21
MORANE-SAULNIER	MS 760B (PARIS II)	MARBORE VI C2	8.65	6.96	80.9	91.5	55	19
NIHON	YS-11A-200	DART MK 542	54.00	52.90	81.0	90.0	-	5
OSTMECKLENBURGISCHE FLUGZEUGBAU	OMF-100-160	O-320-D2A	1.96	1.96	61.0	61.0	-	11,21
PIPER	601P	IO-540-S1A5	6.00	6.00	70.0	73.0	-	11
PIPER	CHEYENNE 400LS	TPE-331-14	12.05	11.10	57.0	78.5	-	11
PIPER	PA-18-150	O-320-A2B	1.80	1.80	53.0	61.0	-	11
PIPER	PA-23-250	IO-540-C4B5	5.20	4.94	68.0	73.0	-	11
PIPER	PA-24-260	IO-540-B1A5	3.20	3.20	65.0	63.0	-	11
PIPER	PA-28-140	O-320-E3D	2.20	2.20	60.0	61.0	-	11
PIPER	PA-28-151	O-320-E3D	2.20	2.20	60.0	61.0	-	11
PIPER	PA-28-161	O-320-D3G	2.40	2.40	59.0	61.0	-	11
PIPER	PA-28-181	O-360-A4M	2.55	2.50	60.0	62.0	-	11
PIPER	PA-28-200	IO-360-C1C	2.70	2.70	63.0	61.0	-	
PIPER	PA-28-235	O-540-B4B5	3.00	3.00	72.0	63.0	-	11
PIPER	PA-28-236	O-540-J3A5D	3.00	3.00	68.0	63.0	-	11
PIPER	PA-28RT-201(2BLD)	IO-360-C1C6	2.80	2.80	67.0	62.0	-	11
PIPER	PA-28RT-201T(3BLD)	TSIO-360-FB	2.90	2.90	67.0	62.0	-	11
PIPER	PA-30 TWIN COMANCHE	IO-320-B	3.60	3.60	56.0	70.6	-	11
PIPER	PA-31-310	TIO-540-A2C	6.50	6.50	69.0	73.0	-	11
PIPER	PA-31-325	TIO-540-F2BD	6.50	6.50	70.0	74.0	-	11
PIPER	PA-31-350	TIO-540-J2BD	7.00	7.00	71.0	74.0	-	11
PIPER	PA-31T	PT6A-28	9.00	9.00	62.0	74.0	-	4
PIPER	PA-32-300	IO-540-K1G5D	3.40	3.40	71.0	64.0	-	
PIPER	PA-32R-300	IO-540-K1G5D	3.60	3.60	71.0	64.0	-	11
PIPER	PA-32R-301	IO-540-K1G5D	3.60	3.60	70.0	64.0	-	11
PIPER	PA-32R-301T	TIO-540-S1AD	3.60	3.60	69.0	64.0	-	11

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
PIPER	PA-32RT-300	IO-540-K1A5D	3.60	3.60	71.0	64.0	-	11
PIPER	PA-34-200T	TSIO-360-E	4.80	4.50	64.0	72.0	-	11
PIPER	PA-34-220T	TSIO-360-KB	4.75	4.50	64.0	72.0	-	11
PIPER	PA-38-112	O-235-L2C	1.70	1.70	56.0	60.0	-	11
PIPER	PA-42 CHEYENNE	PT6A-41	10.50	9.40	70.3	77.1	-	10,11
PIPER	PA-44-180	O-360-E1A6D	3.80	3.80	62.0	71.0	-	11
PIPER	PA-44-180T(2BLD)	TO-360-E1A6D	3.90	3.90	62.0	71.0	-	11
PIPER	PA-44-180T(3BLD)	TO-360-E1A6D	3.90	3.90	60.0	71.0	-	11
PIPER	PA-46-31P MALIBU	TSIO-520-BE	4.10	4.10	70.0	63.9	-	11
PIPER	PA-602P	IO-540-AA1A5	6.00	6.00	66.0	73.0	-	11
PIPER	PA-60-600	IO-540-K1J5	5.50	5.50	66.0	73.0	-	11
RAYTHEON	HAWKER 125- 1A	TFE731-3-1H	21.20	19.55	70.4	83.3	25*	8,15
RAYTHEON	HAWKER 125- 1A	TFE731-3-1H	21.20	19.55	70.4	85.8	45	8,15
RAYTHEON	HAWKER 125- 1A	TFE731-3-1H	21.70	19.55	71.2	83.3	25*	8,15
RAYTHEON	HAWKER 125- 1A	TFE731-3-1H	21.70	19.55	71.2	85.8	45	8,15
RAYTHEON	HAWKER 125- 1A	VIPER-522	21.20	19.60	83.1	98.5	50	8,15
RAYTHEON	HAWKER 125- 3A	TFE731-3-1H	21.70	20.00	71.2	83.5	25*	8,15
RAYTHEON	HAWKER 125- 3A	TFE731-3-1H	21.70	20.00	71.2	86.0	45	8,15
RAYTHEON	HAWKER 125- 3A/R	VIPER-522	22.70	20.00	84.8	98.7	50	8,15
RAYTHEON	HAWKER 125- 3A/RA	TFE731-3-1H	23.60	20.00	72.4	83.0	25*	8,15
RAYTHEON	HAWKER 125- 3A/RA	TFE731-3-1H	23.60	20.00	72.4	85.5	45	8,15
RAYTHEON	HAWKER 125- 3A/RA	VIPER-522	22.70	20.00	84.8	98.7	45	8,15
RAYTHEON	HAWKER 125- 400A	TFE731-3-1H	23.60	20.00	72.4	83.0	25*	8,15
RAYTHEON	HAWKER 125- 400A	TFE731-3-1H	23.60	20.00	72.4	85.5	45	8,15
RAYTHEON	HAWKER 125- 400A	VIPER-522	23.60	20.00	85.3	98.7	45	8,15
RAYTHEON	HAWKER 125- 600A	TFE731-3-1H	25.50	22.00	75.8	83.6	25*	8,15
RAYTHEON	HAWKER 125- 600A	TFE731-3-1H	25.50	22.00	75.8	86.1	45	8,15

**ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES**

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW 1000 LBS</u>	<u>MLW 1000 LBS</u>	<u>TO dBA</u>	<u>APP dBA</u>	<u>APP FLAPS</u>	<u>NOTES</u>
RAYTHEON	HAWKER 125- 600A	VIPER 601-22	25.50	22.00	81.9	96.0	45	8,15,16
RAYTHEON	HAWKER 125- 700A	TFE731-3-1H	24.20	22.00	75.4	83.6	25*	8,15,26
RAYTHEON	HAWKER 125- 700A	TFE731-3-1H	24.20	22.00	75.4	86.1	45	8,15,26
RAYTHEON	HAWKER 125- 700A	TFE731-3-1H	25.50	22.00	75.8	83.6	25*	8,15,26
RAYTHEON	HAWKER 125- 700A	TFE731-3-1H	25.50	22.00	75.8	86.1	45	8,15,26
RAYTHEON	HAWKER 125- 700A	TFE731-3R-1H	25.50	22.00	76.1	83.5	25*	8,15,20,26
RAYTHEON	HAWKER 125- 700A	TFE731-3R-1H	25.50	22.00	76.1	86.0	45	8,15,20,26
RAYTHEON	HAWKER 125- 800A	TFE731-5R-1H	27.40	23.35	69.7	82.5	25*	8,15,20
RAYTHEON	HAWKER 125- 800A	TFE731-5R-1H	27.40	23.35	69.7	82.5	25*	8,15
RAYTHEON	HAWKER 125- 800A	TFE731-5R-1H	27.40	23.35	69.7	85.0	45	8,15
RAYTHEON	HAWKER 125- 800A	TFE731-5R-1H	27.40	23.35	69.7	85.0	45	8,15,20
RAYTHEON	HAWKER 125- 800XP	TFE731-5BR-1H	28.00	23.35	68.2	82.6	45	8,15
RAYTHEON	HAWKER 125-1000A	PW305	31.00	25.00	71.8	82.2	25*	8,15
RAYTHEON	HAWKER 125-1000A	PW305	31.00	25.00	71.8	82.9	45	8,15
SAAB	2000	AE2100A	49.60	47.40	63.5	78.9	20	8,15
SAAB	SF340A (Dowty props)	GE CT7-5A2	27.27	26.50	62.7	75.8	20	8,15
SAAB	SF340A (Dowty props)	GE CT7-5A2	28.00	27.20	62.9	82.0	20	8,15
SAAB	SF340B (Dowty props)	GE CT7-9B	28.50	28.00	63.4	82.0	20	8,15
SAAB	SF340B (Dowty props)	GE CT7-9B	29.00	28.50	64.1	82.0	20	8,15
SAAB	SF340B (HS14RF-19 props)	GE CT7-9B	28.50	28.00	63.5	78.8	20	8,15
SAAB	SF340B (HS14RF-19 props)	GE CT7-9B	29.00	28.50	64.2	78.8	20	8,15
SAAB FAIRCHILD	SF340	GE CT7-5A2	27.30	26.50	65.3	80.0	35	12
SABRELINER CORP.	SABRE 40A	JT12A-8	19.60	17.50	83.4	92.0	-	8,12
SABRELINER CORP.	SABRE 60	JT12A-8	20.10	17.50	84.7	92.0	24	8,12
SABRELINER CORP.	SABRE 60A	JT12A-8	22.70	20.60	83.8	95.4	-	8,12
SABRELINER CORP.	SABRE 65	TFE731-3R-1D	24.00	21.80	70.8	81.7	-	8,12
SABRELINER CORP.	SABRE 70	JT12A-8	21.00	18.50	87.9	93.8	-	8,12

ESTIMATED MAXIMUM A-WEIGHTED SOUND LEVELS
MEASURED IN ACCORDANCE WITH PART-36 APPENDIX -C- PROCEDURES

<u>MANUFACTURER</u>	<u>AIRPLANE</u>	<u>ENGINE</u>	<u>TOGW</u> <u>1000 LBS</u>	<u>MLW</u> <u>1000 LBS</u>	<u>TO</u> <u>dBA</u>	<u>APP</u> <u>dBA</u>	<u>APP</u> <u>FLAPS</u>	<u>NOTES</u>
SABRELINER CORP.	SABRE 75A	CF700-2D-2	23.00	22.00	77.7	90.3	25	4
SABRELINER CORP.	SABRE 80	CF700-2D-2	23.30	22.00	79.6	90.3	25	12
SABRELINER CORP.	SABRE 80A	CF700-2D-2	25.50	22.00	80.5	91.0	-	12
SHORTS	3-30	PT6A-45A	22.40	22.10	71.2	81.8	-	8,15
SHORTS	3-60	PT6A-65R	26.40	26.10	67.9	80.1	30	8,15
SHORTS	SD3-60-300	PT6A-67R	27.10	26.50	68.3	84.0	30	13
SHORTS	SKYVAN	TPE-331-201	12.50	12.50	71.6	77.3	46	
VICKERS ARMSTRONGS	VISCOUNT 745	RR DART6 MK510	72.50	64.00	78.1	84.6	-	11