

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME Teledyne Microelectronic Technologies
ADDRESS 12964 Panama Street
 Los Angeles, CA 90066

PMA NO: PQ
SUPPLEMENT NO:
DATE:

PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Aviation Landing Light	2307055-1	472-769	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Aerostar	PA-60-600 (Aerostar 600), -60-601 (Aerostar 601), PA-60-601P (Aerostar 601P), PA-60-602P (Aerostar 602P), PA-60-700P (Aerostar 700P)
Aviation Landing Light	2307055-1	0523118-1	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Cessna	140A,150,150A,150B,150 C,150D,150E,150F,150G, 150H,150J,150K,A150K, 170A,170B,172,172A,172 B,172C,172D,172E,172F (USAF T-41A),172G, 172H (USAF T-41A), 172I,172K,175,175A,175B ,175C,177(17700001 thru 17701164),177A (S/N 1771165 thru 17701370), 177B (S/N 17701371 thru 17701973),177RG (S/N 177RG0001 thru 177RG0282),180,180A, 180B,180C,180D, 180E, 180F,180G,180H,182,182 A,182B,182C,182D,182E, 182F,182G,182H,182J,182 K,182L,182M,182N,185,1 85A,185B,185C,185D,185 E,A185E,188,188A,A188, A188A, 206,U206,U206A,U206B, U206C,TU206C,U206D, TU206D,U206E,TU206E (S/N U20601445 thru U206001572),207,T207, 207A (S/N 20700363 thru 20700414),T207A (S/N 20700363 thru 20700414), 210,210A,210B,210C,210 D,210E,210F,210G,210H, 210J,T210F,T210G,T210H ,T210J, 210-5(205)

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Aviation Landing Light	2307055-1	4313	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Cessna	150L (S/N 15072004 thru 15074850), A150L (S/N A1500227 thru 15000429)
Aviation Landing Light	2307055-1	4509	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Cessna	150L (S/N 15074851 & ON), A150L (S/N A15000430 & ON), 150M, A150M, 172M (S/N 17263459 thru 17267584), 172N (S/N 17261445, 17267585 thru 17269309), R172K (S/N R1722000 thru R1722724), 177B (S/N 17701974 thru 17702672), 177RG (S/N 177RG0283 thru 177RG1266), 180J, 180K (S/N 18052771 thru 18052905), 182P, 182Q (S/N 18265176 thru 18265965), A185F (S/N 18502091 thru 18503458), 188B (S/N 18802349 thru 18803046), 188B (S/N 18800833 thru 18801040), U206F (S/N U206001701 thru U206003521), TU206F (S/N U20601701 thru U20603521), U206G (S/N U20603522 thru U20604074), TU206G (S/N U2063522 thru U206U20604074)
Aviation Landing Light	2307055-1	4596	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Cessna	152, A152, F152, FA152, 172P (S/N 17275035 thru 17276654), 172Q, 172RG (S/N 172RG0891 and ON), 188B (S/N 18800833 thru 18801040), A188B (S/N 18800833 thru 18802348), T303

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Aviation Landing Light	2307055-1	4594	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Cessna	172N (S/N 17261578, 17269310 thru 17274009 except 1720050), 172P (S/N 17274010 thru 17275034), 172RG(S/N 172RG0001 thru 172RG0890), 188 (S/N 1880318 thru 1880572), A188 (S/N 1880318 thru 1880572), 188A(S/N 1880573 thru 1880832), A188A (S/N 1880573 thru 1880832), U206E (S/N U206001573 thru U206001700), TU206E (S/N U206001573 thru U206001700), 207A (S/N 20700415 thru 20700788), T207A (S/N 20700415 thru 20700788), 310,310A (USAF U- 3A),310B,310C,310D, 310F,310G,310H,310I,310 J,310J-1,310K,310L, 310N,310P,310Q(S/N 310Q0001 thru 310Q1160),310R, 320,320- 1,320A,320B,320C,320D,3 20E,320F, 336, 337,337A,337B,337C,337 D,337E,337F (S/N 33701317 thru 33701398), T337C,T337D,T337E,T33 7F, 340, 340A, 401(S/N 401-0001 thru 401-0322), 402,402A,402B,402C, 404, 411,411A, 414 (S/N 414- 0001 thru 414-0450), 421,421A,421B,421C

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Aviation Landing Light	2307055-1	4591	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Cessna	R172K (S/N R1722725 thru 1723454), 177B (S/N 17702673 & ON), 177RG (S/N 1771267 & ON), 180K (S/N 18052906 thru 18053203), 182Q (S/N 18265966 & ON),182R,T182,R182,TR1 82, A185F (S/N 18503459 & ON), 188B (S/N 18800833 thru 18801040), A188B (S/N18800833 thru 18802348), U206F (S/N U206001701 thru U206003521),TU206F (S/N U20601701 thru U20603521), U206G (S/N U20604075 thru U20607020),TU206G (S/N U20604075 thru U20607020), 210K,T210K,210L,T210L, 210M,T210M,210N,T210 N, 210R,P210N,P210R, 337F (S/N 33701399 thru 33701462),337G,337H,P3 37H,T337B,T337G, T337H
Aviation Landing Light	2307055-1	4509	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	CPAC	112, 112B, 112TC, 112TCA
Aviation Landing Light	2307055-1	4591	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	CPAC	114, 114A, 114B, 114TC

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Aviation Landing Light	2307055-1	4596	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	CPAC	114, 114A, 114B, 114TC
Aviation Landing Light	2307055-1	4313	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Hawker Beechcraft	N35, P35, S35, V35, V35A, V35B (D-9069 thru D-10119, except D-10097), F33, G33, F33A(S/N CE- 290 thru CE-771 except CE-748), F33C (S/N CJ-26 thru CJ-148), 19A, B19, 23, A23, A23A, B23, C23, A24, A24R, B24R, C24R, 77, 36 (E-1 thru E-184), A36 (E-185 thru E-225, E- 395, E-425 thru E-1110, E1112-1240)

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Aviation Landing Light	2307055-1	4596	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Hawker Beechcraft	F33A (S/N CE-772 and after, and CE-748), F33C (S/N CJ-149 and after), 95- 55, 95-A55, 95-B55, 95- B55A, D55, D55A, 58, 58A, 60, A60, A36 (E-226 thru E-394, E-396 thru E- 424, E-1111, E-1241 thru E-3629, E-3631 thru E- 3635), G36 (E-3630, E- 3636 and after), A36TC (EA-1 thru EA-241, EA- 243 thru EA-272), B36TC (EA-242, EA-273 and after), V35B (D-10097, D- 10120 and after), C90, C90A, C90GT, E90, F90, 200, 200T, 200C, 200CT, B200
Aviation Landing Light	2307055-1	4587	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Hawker Beechcraft	C90, C90A, C90GT, E90, F90, 200, 200T, 200C, 200CT, B200

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Aviation Landing Light	2307055-1	4596	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Mooney	M20J, M20K, M20L, M20M, M20R, M20S
Aviation Landing Light	2307055-1	472 661	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Piper	PA-23, PA-23-160, PA-28- 181, PA-28R-201, PA- 28R-201T, PA-28RT-201, PA-28RT-201T, PA-23- 235 & PA-23-250 (S/N 27- 1 thru 27-7405476 inclusive), PA-28-140, PA- 28-150, PA-28-160, PA- 28-180, PA-28-235, PA- 28R-180, PA-28R-200, PA-32-260, PA-32-300, PA-32R-300, PA-24, PA- 24-250, PA-24-260, PA- 24-400, PA-30, PA-39, PA-28-236, PA-28-201T, PA-32RT-300, PA-32RT- 300T, PA-32-301, PA-32- 301T, PA-32R-301 (HP), PA-32R-301 (SP), PA- 32R-301T, PA-44-180, PA-44-180T, PA-34-200, PA-34-200T, PA-34-220T, PA-18 "150", PA-18, PA- 18 ^a , PA-22, PA-22-108, PA-22-135, PA-22-150, PA-22-160, PA-28-151, PA-28-161, PA-38-112
Aviation Landing Light	2307055-1	472 071	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Piper	PA-23-235 & PA-23-250 (S/N All excluding 27-1 thru 27-7405476), PA-34- 220T, PA-28-151, PA-28- 161

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Aviation Landing Light	2307055-1	472 769	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Piper	PA-31T, PA-31T1, PA- 31T2, PA-42, PA-42- 720, PA-42-1000, PA- 31-350, PA-46-310P, PA-46-350P, PA-31, PA-31P, PA-31-300, PA-31-325, PA-31-350,
Aviation Landing Light	2307055-1	4509	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	True Flight	AA-5, AA-5A, AA-5B
Aviation Landing Light	2307055-1	4509	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Bellanca	260, 300 (17-30, 17-31, 17-31TC), 300A (17-30A, 17-31A, 17-31ATC)
Aviation Landing Light	2307055-1	6033407226	Test & Computation per 14 CFR § 21.303 Dwg No: 2307055-1 Rev: -- Date: 08/18/2010 , or later FAA approved revisions	Socata	700, 700A, 700B, 700C, 850

NOTE:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

 Alan Shinseki
 Manager, Systems and Equipment Branch
 Los Angeles Aircraft Certification Office

 Christopher B. Bergen
 Acting Manager, Los Angeles Manufacturing
 Inspection District Office