

United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet) Number: ST04429AT

Limitations and Conditions: (Cont'd)

- STC ST02657NY, Installation of Panasonic Avionics Corporation System eX2 Passenger Entertainment System, is required to be to be installed in conjunction with this modification.
- 5) STC ST03435NY, Installation of Bruce Aerospace Lighting, is required to be to be installed in conjunction with this modification.
- ST02554SE, JAMCO America Lavatory and Galley Installation Delta Air Lines 777-200/200LR, is required to be to be installed in conjunction with this modification.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Boeing Model 777-200/-200LR is as follows:

- a. The type certification basis for Boeing Model 777-200/-200LR series airplanes is shown on TCDS T00001SE for parts not changed or not affected by the change.
- b. The certification basis for parts changed or affected by the change since the reference date of application, August 24, 2016, is based upon part 25 as amended by Amendment 25-100. Based on 14CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-144

25.1, 25.23(b)(2), 25.27(b), 25.301, 25.303, 25.305(a)(b)(c), 25.321(a), 25.365(g)(e), 25.561, 25.562, 25.601, 25.603, 25.605, 25.609, 25.613(a)(b)(c)(f), 25.619, 25.625, 25.785(a)(b)(c)(d)(f)(1)(3)(h)(2)(i)(j)(k), 25.789(a), 25.791, 25.793, 25.803(a), 25.811(a)(b)(c)(d)(g), 25.815, 25.853(a)(d), 25.854, 25.899(a)(1), 25.981(d), 25.1351(a)(1), 25.1415(a)(b)(c)(d), 25.1441, 25.1443(c)(2), 25.1445(b), 25.1453, 25.1455, 25.1529, 25.1541(a)(1)(b), 25.1557(a), 25.1561(b)(c).

Regulations at an intermediate amendment

25.813(e) Amdt. 25-116

Regulations at the amendment level in TCDS T00001SE

 $25.307(a)(d), \ 25.571(a)(b), \ 25.611, \ 25.787(a)(b), \ 25.807, \ 25.812(a)(1)(e)(i)(k)(l)(1)(2), \ 25.813(a)(b)(d), \ 25.831(a), \ 25.851(a)(1)(4)(5)(6), \ 25.869(a)(1)(4), \ 25.1301, \ 25.1309(a)b)(d), \ 25.1353(a)(b), \ 25.1411(a)(b)(d)(e)(f), \ 25.1431(c), \ 25.1447(a)(c)(1)(4), \ 25.1450(a)(b)$

14 CFR Part 26 Regulations

Based on 14 CFR 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR part 26 amendment, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the regulations 26.11, 26.47 (Amdt 26-0 through 26-5).

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).