

SANDEL®

October 09, 2018

Federal Aviation Administration
 Los Angeles Aircraft Certification Office
 3960 Paramount Blvd.
 Lakewood, CA 90712

Control No.: 18-DOC-20653
 Date Due: 12/14/2018

Attention: Charles Toliver, Aerospace Engineer, Systems and Equipment Section
 (AIR-793)
 Subject: Sandel SN3500 Primary Navigation Display
 TSO Minor Software Update A4.07 to A4.08


Dear Mr. Toliver:

This letter is to advise that a minor software change and has been made to the Sandel SN3500 Primary Navigation Display.

The software changes from TSO authorized software part number 82005-90 version A4.07 to the current version A4.08 are described in the attachments. The previously approved DO-178B documentation has been revised only in those areas that are affected by this change. As part of this revision, the source code, coverage analysis, software verification test cases/procedures, were revised as required and the required tests were performed.

I hereby certify that the article listed above has been tested and meets the performance standards of: TSO-C113, "AIRBORNE MULTIPURPOSE ELECTRONIC DISPLAYS" incomplete, TSO-C6d, -C34e, -C35d, -C36e, -C40c, -C41d, -C118, -C119b, -C3d, C4c and the applicable parts of 14 CFR Part 21 subpart O.

Sincerely,



Gerry Block,
 President,
 Sandel Avionics

| FAA ACTION | | |
|---|----------------------------------|--|
| Los Angeles Aircraft Certification Office | | |
| <input type="checkbox"/> Approve | <input type="checkbox"/> EASA CS | <input type="checkbox"/> JAR's |
| <input type="checkbox"/> Reject | <input type="checkbox"/> CAR's | |
| <input type="checkbox"/> Acknowledge | <input type="checkbox"/> Concur | <input checked="" type="checkbox"/> Accept |
| TSO/Project #'s _____ | | |
| Comments: _____ | | |
| Branch# | Concurrence | Date |
| A12-793 | C. Toliver | 10/26/18 |
| FAA Staff Spec. | Phone | Date |
| | Revision | |

| Attachment | Description | Index |
|------------|------------------------|-----------------------------------|
| 1 | Document 82005-1117-03 | Software Configuration Index A |
| 2 | Document 82005-1121 | Software Accomplishment Summary C |
| 3 | Document 82005-8111-03 | Software Change Impact Analysis A |

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Action _____
 Date Ans. _____