



***Technologies and Solutions
yet to be imagined.***

02010: US NAVY ELECTRONIC CONTROL AMPLIFIER

The Electronic Control Amplifier is installed on the AN/SQR-17A(V) Sonar Signal Processing, AN/SQR-18A(V) Sonar Receiving, and AN/SRN-25(V) Navigation Radio sets. These sets are installed on more than 20 classes of surface and subsurface naval vessels.

United Dynamics re-engineered the unit with no data. We collected operational data from the next higher assembly and then analyzed the electrical inputs and outputs to develop acceptable performance criteria.

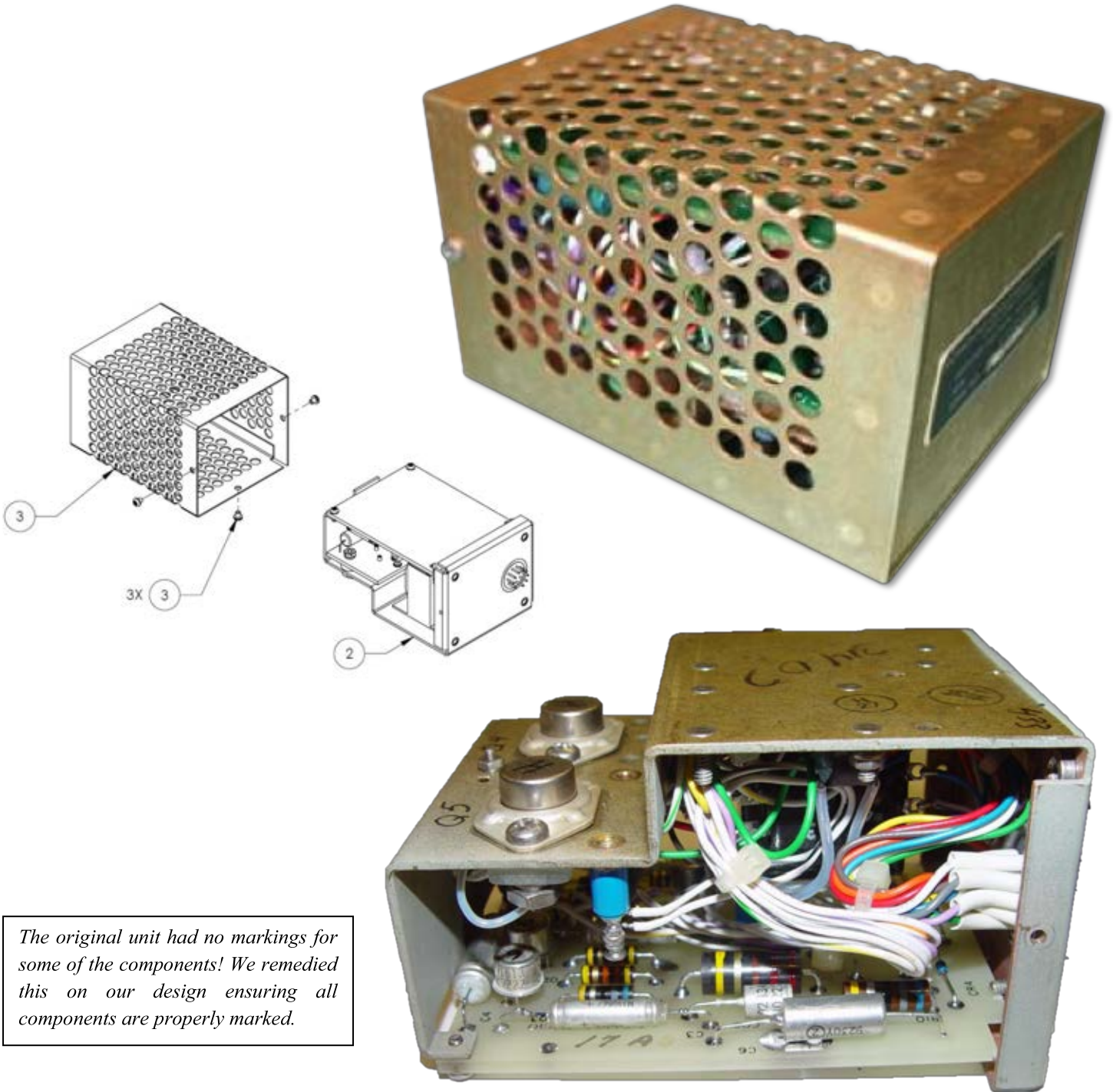
Originally built by L-3 Henschel, United Dynamics is now the sole source provider of this amplifier with more than 700 units delivered to our customer.

INSTALLED ON THE FOLLOWING VESSELS (BY CLASS):

<i>Arleigh Burke</i>	<i>Newport</i>
<i>Austin</i>	<i>Nimitz</i>
<i>Avenger</i>	<i>Ohio</i>
<i>Blue Ridge</i>	<i>Oliver Perry</i>
<i>Coastal Patrol Boats</i>	<i>Pathfinder</i>
<i>Forrestal</i>	<i>Safeguard</i>
<i>Knox</i>	<i>Seawolf</i>
<i>Kidd</i>	<i>Tarawa</i>
<i>Kilauea</i>	<i>Ticonderoga</i>
<i>Los Angeles</i>	<i>Wasp</i>
<i>Mt Whitney</i>	<i>Whidbey Island</i>



ADDITIONAL PRODUCT INFORMATION



The original unit had no markings for some of the components! We remedied this on our design ensuring all components are properly marked.



AS 9100 REV D
INDEPENDENTLY CERTIFIED



ISO 9001:2015
INDEPENDENTLY CERTIFIED



NAICS: 332510 332710 332721 332722 332911 332919 332991 332999 333415 333612 333613 333999 334418 334419 334513 334514 334519 335999 336411 336412 336419 339999 541330 541420 811310

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