

# VX6940 6U VPX Switch for onboard radar system



## CHALLENGE

- ▶ Designing an onboard radar system capable of 10G Ethernet switching
- ▶ Refreshing the legacy 6U system and at the same time preparing for the 40G/100G Ethernet era ahead

## SOLUTION

- ▶ Implementing Kontron's latest 6U VPX Ethernet Switch, the VX6940
- ▶ Offering a rugged-conduction cooled option being immediately ready, off-the-shelf for onboard systems

## BENEFITS

- ▶ Partnering with Kontron, the customer benefits from Kontron's experience in designing Ethernet switching system
- ▶ As a leader in reliability, Kontron has a long history of providing quality designs to meet the most stringent environmental requirements of various types of embedded applications
- ▶ For future needs, the VITA 66 fiber optic connection is also available as an option

▶ Learn more:  
[VX6940 | L2/L3 HIGH PERFORMANCE 40G/100G ETHERNET SWITCH](#)