

# 2021 EDITORIAL CALENDAR

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
AD DEADLINE	12/21/20	1/26/21	2/23/21	3/23/21	4/27/21	5/24/21
MATERIAL DEADLINE	1/4/21	1/29/21	2/26/21	3/26/21	4/30/21	5/27/21
Special Report	Top enabling technologies for the warfighter in 2021	Electronic warfare (EW) technologies for unmanned vehicles	Shipboard electronics	Artificial intelligence and machine learning	The role of electronics and sensors for hypersonic flight.	Additive manufacturing and 3D printing for aerospace and defense
Reporter	J.R. Wilson	J.R. Wilson	Edward Walsh	J.R. Wilson	J.R. Wilson	J.R. Wilson
TECHNOLOGY FOCUS	The latest trends in rugged computing for aerospace and defense applications	Embedded computing chassis and enclosures	Small-form-factor embedded computing and systems-on-chip	Trends in power electronics for aerospace and defense	Trends in RF and microwave technologies	Trends in space and radiation-hardened electronics
Reporter	J. Whitney	J. Keller	J. Whitney	J. Keller	J. Whitney	J. Keller
ENABLING TECHNOLOGIES	Special Report: artificial intelligence and machine learning; cyber warfare and cyber security; rugged electronics for hypersonic flight; hyperspectral sensors  Tech Focus: High-performance rugged mobile computers and networking equipment small and lightweight enough for military vehicles and forward-deployed command posts	Special Report: RF and microwave components, antennas, transmitters, receivers, high-performance embedded computing, algorithms, databases  Tech Focus: chassis, backplanes, and enclosures for embedded computing	Special Report: Cyber security, trusted computing, radio equipment, transmitters, receivers, information security, encryption and decryption, secure networking  Tech Focus: small computer boards, connectors, systems on chip (SOC) small enclosures, real-time operating systems, small-form-factor embedded computing, 3U VPX, COM Express, VITA 74 VNX, PCI/104, PC/104 Plus, computer on module (COM), Qseven, Express Mezzanine Card (XMC), Nano ETX Express, System on Module (SOM)	Special Report: artificial intelligence, machine learning, machine autonomy, high-performance embedded computing, secure data links, unmanned vehicles, swarming UAVs.  Tech Focus: Power supplies, DC-DC converters, power management, power control, thermal management, electronics cooling	Special Report: Ruggedized radar, electro-optical sensors, navigation and guidance, and motion control able to withstand the shock, vibration, and temperature extremes of hypersonic flight  Tech Focus: RF and microwave amplifiers, antennas, cabling, connectors, and other components for RF and microwave applications	Special Report: enabling technologies for 3D printing for aerospace and defense applications  Tech Focus: radiation-hardened integrated circuits, processors, field-programmable gate arrays (FPGAs), board products, avionics, space electronics, nuclear survivability
Corresponding Events		SPIE Photonics West Mar 6-11; San Francisco  AFCEA West Feb 16-18; San Diego	SPIE DCS Apr 11-15; Orlando	AUVSI Xponential May 3-6; Atlanta	International Microwave <b>Symposium</b> Jun 6-11; Atlanta	Paris Air Show Jun 21-25

Contact the respective writer/reporter for possible inclusion of editorial content no later than six weeks prior to the first of the issue month. Newsletter goes out each Wednesday. Industry News will be featured on dates not listed above

John Keller, [jkeller@endeavorb2b.com](mailto:jkeller@endeavorb2b.com), 603-891-9117 | Jamie Whitney, [jwhitney@endeavorb2b.com](mailto:jwhitney@endeavorb2b.com), 603-891-9135 | J. R. Wilson, [jrwilson@endeavorb2b.com](mailto:jrwilson@endeavorb2b.com), 702-434-3903

Details subject to change. Contact your Business Solutions Manager for current information.

# 2021 EDITORIAL CALENDAR

	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
AD DEADLINE	6/28/21	7/27/21	8/25/21	9/28/21	10/26/21	11/30/21
MATERIAL DEADLINE	7/1/21	7/30/21	8/30/21	10/1/21	10/29/21	12/3/21
Special Report	High-energy and laser weapons for land, sea and aerial warfare	Technology update on the U.S. Space Force	Enabling technologies for for urban air mobility	Counter-UAV technologies for perimeter security	Enabling technologies for military satellite communications (SATCOM)	Trusted computing for national defense
Reporter	J.R. Wilson	J.R. Wilson	J.R. Wilson	J.R. Wilson	J.R. Wilson	J.R. Wilson
TECHNOLOGY FOCUS	Trends in real-time embedded computing software	Trends in high-performance sensor and signal processing	The influence of the Sensor Open Systems Architecture (SOSA) on military embedded computing	Thermal management and electronics cooling	High-performance test and measurement instruments	Data-storage technologies for aerospace and defense
Reporter	J. Whitney	J. Keller	J. Whitney	J. Keller	J. Whitney	J. Keller
ENABLING TECHNOLOGIES	<p>Special Report: High-energy lasers, high-power electronics, energy storage, optics, electro-optics, RF and microwave components, RF transmitters, high-power electronics, high-power electromagnetics (HPEM) technologies</p> <p>Tech Focus: Real-time operating systems and other ultra-reliable real-time software for aerospace and defense digital signal processing</p>	<p>Special Report: sensors; navigation and guidance; radiation-hardened electronics; New Space; laser communications.</p> <p>Tech Focus: high-performance embedded computing (HPEC); electro-optical sensors, radar, sonar, and real-time software</p>	<p>Special Report: Computer graphics and graphics processing, geographical data bases, real-time data links, human-machine interfaces, virtual reality</p> <p>Tech Focus: computer boards, backplanes, chassis, connectors, high-speed switch fabrics, VME, VPX, CompactPCI, PCI Express</p>	<p>Special Report: Electro-optical sensors, radar, unmanned underwater vehicles (UUVs), unmanned surface vehicles, sonar, directed-energy weapons, and laser weapons</p> <p>Tech Focus: heat sinks, heat pipes, power electronics, rugged packaging, liquid cooling, spray cooling</p>	<p>Special Report: laser communications; radiation-hardened electronics; fiber optics; rugged communications terminals.</p> <p>Tech Focus: oscilloscopes, spectrum analyzers, software-defined test and measurement; and embedded test instruments</p>	<p>Special Report: cyber security, cyber warfare, computer hacking, virus control, anti-virus, software</p> <p>Tech Focus: data storage, solid-state storage, hard disk drives, networked data storage, rugged data storage, cloud data storage, secure cloud computing</p>
Corresponding Events			AUSA 2021 Oct 11-13; Washington, DC			

Contact the respective writer/reporter for possible inclusion of editorial content no later than six weeks prior to the first of the issue month. Newsletter goes out each Wednesday. Industry News will be featured on dates not listed above

John Keller, [jkeller@endeavorb2b.com](mailto:jkeller@endeavorb2b.com), 603-891-9117 | Jamie Whitney, [jwhitney@endeavorb2b.com](mailto:jwhitney@endeavorb2b.com), 603-891-9135 | J. R. Wilson, [jrwilson@endeavorb2b.com](mailto:jrwilson@endeavorb2b.com), 702-434-3903

Details subject to change. Contact your Business Solutions Manager for current information.