

## TRACK ONE / LOW VOLTAGE DC

DESIGN, CHARACTERISTICS & APPLICATIONS OF:

- CAPACITORS
  - CERAMIC
  - TANTALUM POLYMER
  - ALUMINUM POLYMER
  - SMALL CASE ALUMINUM ELECTROLYTIC
  - SMALL CASE SUPERCAPACITORS
- FLEX SUPPRESSOR SHEETS
- EMI CORES
- METAL COMPOSITE, NANOMET & FERRITE INDUCTORS
- VARISTORS & TVS DIODES
- RESISTORS
- ISOLATION TRANSFORMERS
- INTEGRATED PASSIVE DEVICE (IPD) RF COMPONENTS
- SIGNAL LINE CHOKES
- LAN TRANSFORMERS
- CONNECTORS & PULSE JACKS
- PIEZOELECTRIC ACTUATORS
- SENSORS
- ANTENNAS

## TRACK TWO / AC AND POWER

DESIGN, CHARACTERISTICS & APPLICATIONS OF:

- CAPACITORS
  - CERAMIC
  - FILM
  - ALUMINUM ELECTROLYTIC
- RESISTORS
- VARISTORS & GAS DISCHARGE TUBES
- ISOLATION TRANSFORMERS
- POWER TRANSFORMERS
- EMI FILTER
- AC CHOKE
- POWER INDUCTORS
- EMI CORES
- CURRENT SENSORS
- CUSTOM MAGNETICS

## MANUFACTURING TOURS

Ceramic  
Innovation  
Center



Tantalum  
Innovation  
Center



The Analytical  
and Reliability  
Laboratories

# YES

## YAGEO ELECTRONICS SYMPOSIUM

2-Day Technical Seminar featuring interactive discussions and presentations on Low Voltage DC and AC Line / Power as well as a manufacturing tour of our Innovation Centers and Analytical & Reliability Labs.

GREENVILLE, SOUTH CAROLINA  
SEPTEMBER 12-13

# 2023

## DAY 1 / AGENDA

TUESDAY, SEPTEMBER 12  
HILTON GREENVILLE

<b>Location:</b>	<b>Piedmont Ballroom</b>
<b>6:00 – 8:00 am</b>	Breakfast Registration and Check In
<b>Location:</b>	<b>Palmetto Ballroom</b>
<b>8:00 – 10:00 am</b>	Welcome Introduction Ceramic DC Ceramic High Voltage DC Varistor, Gas Discharge Tubes & TVS DC
<b>10:00 – 10:30 am</b>	Break (Location: Palmetto Pre-Function)

### TRACK ONE / LOW VOLTAGE DC

<b>Location:</b>	<b>Palmetto Ballroom</b>
<b>10:30 – 12:00 pm</b>	Tantalum Polymer DC Aluminum Polymer H-Chip DC Metal Composite, Nanomet & Ferrite Inductors DC Small Aluminum V-Chip Electrolytics/Polymer/Hybrid DC

### TRACK TWO / AC AND DC POWER

<b>Location:</b>	<b>Blueridge Room</b>
<b>10:30 – 12:00 pm</b>	Film DC Large Aluminum Electrolytic DC AC Choke DC

<b>12:00 – 1:00 pm</b>	Lunch – Piedmont Ballroom
<b>Location:</b>	<b>Palmetto Ballroom</b>
<b>1:00 – 3:00 pm</b>	Resistors (Thick Film & Thin Film, & Metal) DC EMI Cores DC Isolation Transformers DC
<b>3:00 – 3:30 pm</b>	Break (Location: Palmetto Pre-Function)

### TRACK ONE / LOW VOLTAGE DC

<b>Location:</b>	<b>Palmetto Ballroom</b>
<b>3:30 – 5:00 pm</b>	Small Can Supercapacitors DC Flex Suppressor DC Signal Line Chokes DC LAN Transformers DC

### TRACK TWO / AC AND DC POWER

<b>Location:</b>	<b>Blueridge Room</b>
<b>3:30 – 5:00 pm</b>	EMI Filter DC Power Inductors DC

<b>6:00 – 7:00 pm</b>	Reception – Piedmont Ballroom
<b>7:00 – 9:00 pm</b>	Dinner – Piedmont Ballroom

## DAY 2 / AGENDA

WEDNESDAY, SEPTEMBER 13  
HILTON GREENVILLE

<b>Location:</b>	<b>Piedmont Ballroom</b>
<b>6:00 – 7:20 am</b>	Breakfast
<b>7:20 – 7:30 am</b>	Simpsonville Plant Tour Logistics / Peter Blais
<b>7:30 am</b>	Depart Hilton Greenville for Simpsonville Plant Tour
<b>8:00 – 11:30 am</b>	Simpsonville Plant Tour
<b>11:30 am</b>	Depart Simpsonville Plant to Hilton Greenville
<b>12:00 – 1:00 pm</b>	Lunch
<b>Location:</b>	<b>Palmetto Ballroom</b>
<b>1:00 – 1:15 pm</b>	Product Classifications

### TRACK ONE / LOW VOLTAGE DC

<b>Location:</b>	<b>Palmetto Ballroom</b>
<b>1:15 – 3:00 pm</b>	IPD RF Components DC Connectors and PulseJacks DC Piezo Actuators DC Sensors DC Antennas DC

### TRACK TWO / AC AND DC POWER

<b>Location:</b>	<b>Blueridge Room</b>
<b>1:15 – 3:00 pm</b>	Current Sensors DC Power Transformers DC Custom Magnetics DC

<b>3:00 – 3:30 pm</b>	Break (Location: Palmetto Pre-Function)
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### TRACK ONE / LOW VOLTAGE DC

<b>Location:</b>	<b>Piedmont Ballroom</b>
<b>3:30 – 4:45 pm</b>	APP – Capacitor and Inductor Fundamentals APP – Decoupling and Filtering APP – Hold Up

### TRACK TWO / AC AND DC POWER

<b>Location:</b>	<b>Blueridge Room</b>
<b>3:30 – 4:45 pm</b>	App – AC App – EMI/EMC App – Power App – Wide Band Gap

<b>4:45 – 5:00 pm</b>	Q & A, Certificate Ceremony / Peter Blais
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For questions or more information, please contact:

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