

Space Passive Components Days

4th edition
SPCD 2020

13 - 16 October 2020
ESA\ESTEC
Noordwijk, Netherlands

www.spcd.space

SPCD

SPACE PASSIVE COMPONENT DAYS

SPCD 2020

Jointly organized by



Aim Of SPCD Symposium



The SPCD international Symposium is the premier technical conference dedicated to Passive components for space applications

EEE passive components for space applications



Capacitors & Supercapacitors



Power dividers & Couplers



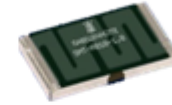
Connectors & Interconnections



Cable assemblies & Harness



Relays & Switches



Resistors



Fuses



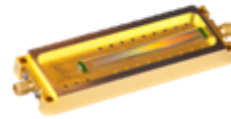
Circulators & Isolators



RF switches & Phase shifters



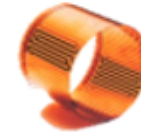
Loads & Attenuators



SAW devices (SAW Filters, etc.)



Crystals & Oscillators



Heaters & Thermal Sensors



Magnetics



Aim Of SPCD Symposium



230 Participants
23 Countries
48 Presentations
1 Interactive Panel
10 Posters
6 Private Roadmap Presentations
31 Booths

3rd SPCD in numbers



4th SPCD Programme



Pre-conference Event:

- ESCC training course
- Resistor Seminar
- ESA Site Tour: Test Center & Electrical Lab + Space Expo Museum

Technical sessions:

- Technology Roadmaps Application, Trends and Needs
- Commercial Off-The-Shelf (COTS)
- Evaluation & Qualification
- Lessons Learned and In-flight Experiences
- Materials and Processes
- New Developments
- Normative System & Standards
- Procurement, Distribution
- Technology Roadmaps
- Test, Reliability and Evaluation for space

Technical Introduction of Components (TICs)

Interactive Panel session

Dedicated Poster session

Private Roadmap session

Industrial Exhibition

+



Social Events

Welcome Drink

Wednesday 13 October 2020 @18h00

Refreshments and Snacks will be served.

Gala Dinner

Thursday 15 October 2020 @19h30

The aperitif will start as of 19:30, followed by a seated dinner



Awards



Best Paper/Poster Awards



Apple iPad Gold +
Iphone

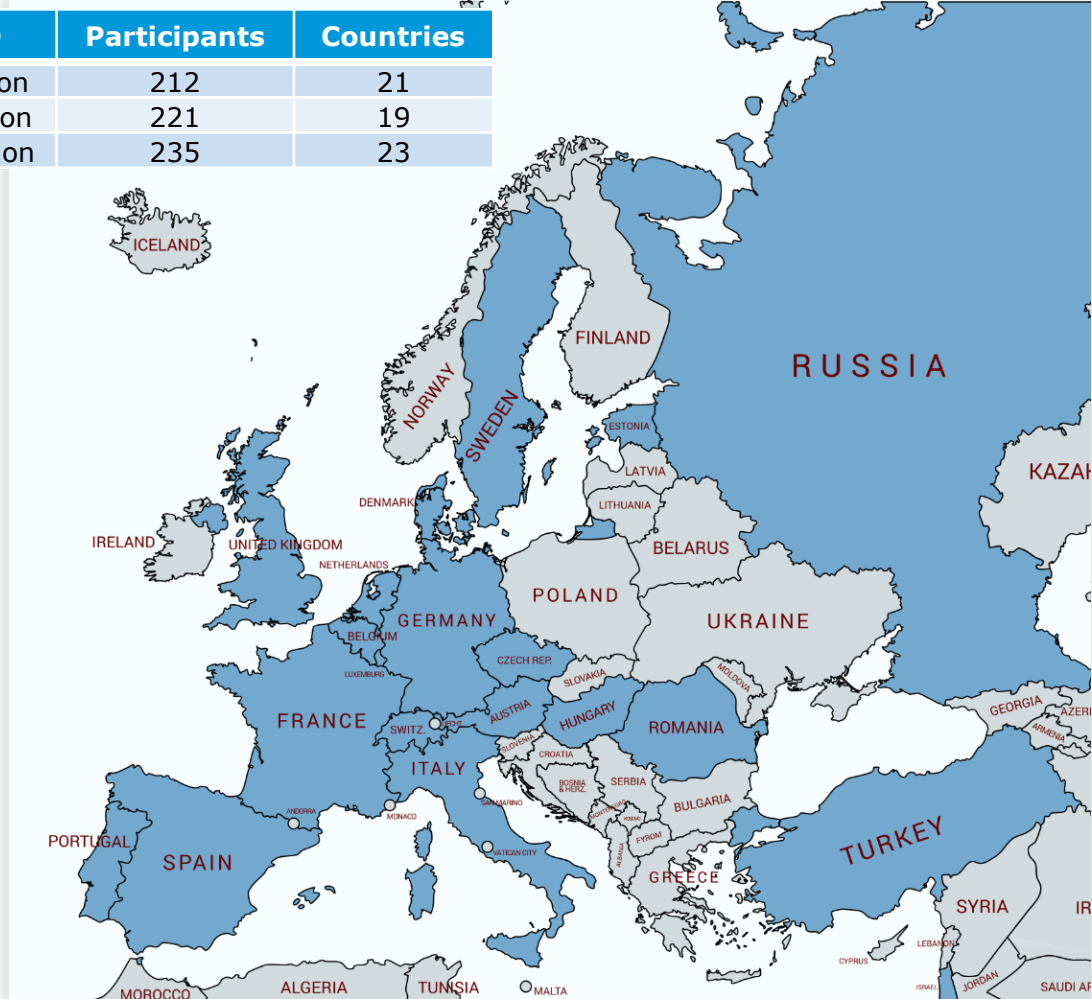


+ SPCD fun Challenge



SPCD Statistics

SPCD	Participants	Countries
1st edition	212	21
2nd edition	221	19
3rd edition	235	23



How would you rate the general structure of the programme for this SPCD edition?

Very Good	86 % (117)
Acceptable	13 % (17)

Did the SPCD 2018 programme leave enough time for networking or was the programme too dense?

Yes, Leave as it is	91 % (124)
No, More breaks are needed	7 % (10)

How would you rate the quality of the papers presented at the Space Passive?

Acceptable	32 % (44)
Very Good	63 % (85)
Unsatisfactory	3 % (4)

SPCD 2018 : 31 Exhibitors



SPCD 2020

4th Space Passive Components Days

International Symposium

Save the date!

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