

Site de Isle D'Abeau - 15 rue de la Garenne - ZI Chesnes Tharabìe - BP 709 - 38295 Saint Quentin Fallavìer **TEL** +33 (0)4 74 94 26 78 | **FAX** +33 (0)4 74 94 26 05

25 October 2024

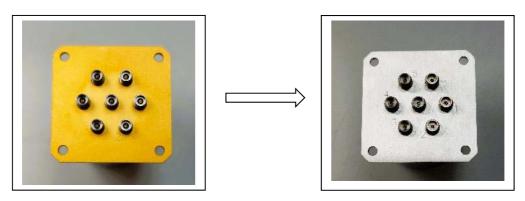
## Subject: Product change notification Change of plating on our 40GHz SPnT coaxial switches

Dear customer,

In order to rationalize our series and reduce our manufacturing leadtime, we have decided to stop the production of our 40GHz products with a flange coated with gold plating (NiAu).

Indeed, this gold protection (NiAu) causes a long cycle for our subcontractors (limited panel) and is penalized by quality problems (high reject rate) due to its difficulty of realization on our spare parts. This considerably impacts the manufacturing times on our products, and goes against the current demand of the market for 'coaxial switches'.

As a result, RADIALL has decided to switch to a Surtec solution, a reliable alternative and much more flexible in terms of manufacturing time.



Rest assured that this choice will not impact the current performance of our 40GHz products, whether it is microwave, environmental or operating temperature performance. Surtec surface treatment has been qualified and used for many years at RADIALL on a large part of our range of coaxial switches and on various products.

The only impact identified is a cosmetic impact for our customers who mount our products on the front panel since Surtec has a significantly different appearance compared to NiAu.

This change will apply to all our 40GHz RAMSES products identified as follows:

- R5748xxxxx / R5738xxxx : SP3 à 6T 40GHz Terminated & Non Terminated
- R5948xxxxx : PLATINUM SP4&6T 40GHz Terminated
- R5148xxxxx / R5128xxxxx : TITANIUM SP4&6T 40GHz Terminated & Non Terminated
- R5918xxxxx : SUBMINIATURE SP4&6T 40GHz
- R583833121 et R583833122 : Tvac\* switches



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Therefore, RADIALL informs you that this change will be implemented progressively between November 2024 and June 2025 and beyond all new orders will be honored with our 40GHz 'Surtec' products.

Please do not hesitate to contact your local representative or distributor if you require further information on this subject.

With best regards,

Mouetaux Régis Coaxial switches Product manager

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\*: Tvac: Thermal Vacuum

Note: Specific products will be handled on a case-by-case basis directly with the concerned customers.