

NEWSLETTER



Have you given up on the idea of replacing metal casing with plastic because of the lack of **heat dissipation**? We have the right solutions for you.

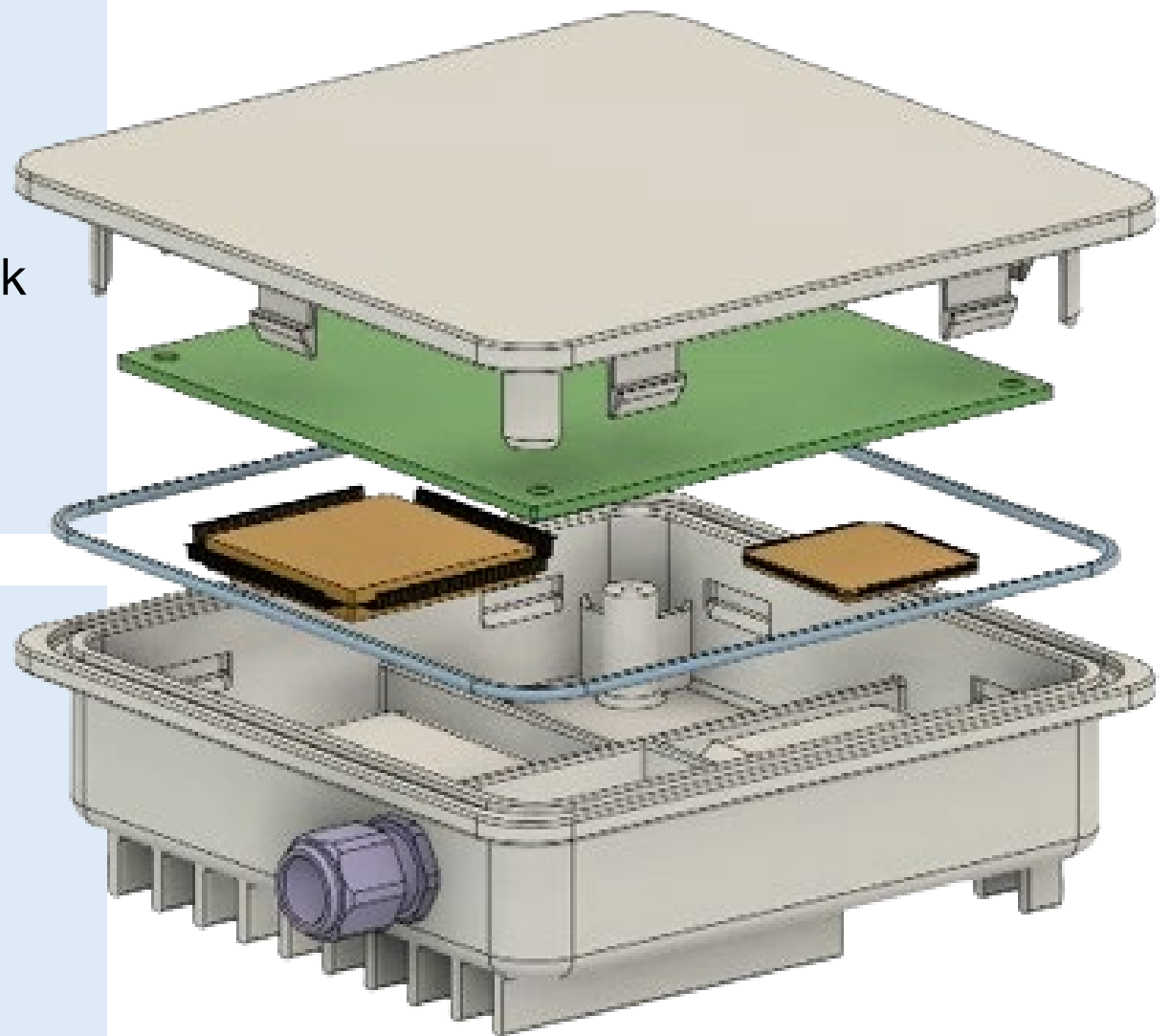
Leverage our extensive experience in metal replacements and material development technology to achieve both heat dissipation and weight reduction

1 Heat dissipation verification

We have tested DIC.PPS using a heat sink shape and confirmed the same heat dissipation properties as aluminium.

2 Design flexibility

Thanks to the high radiation rate and design freedom of **DIC.PPS**, complex heat sink designs are possible. Using thermal analysis, we can support your development proposing shapes that allow heat to escape more easily.



[Tip] It is possible to apply additional heat dissipation or EMI shielding with metal plating.

We can support you with material selection, thermal analysis and prototype trials. Contact our PPS team today for more details:

globalmarketing@sunchemical.com



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