



- *Prestigious and robust materials (sapphire and platinum)*
- *High resolution engraving (1µm ; 25 400 dpi)*
- *A flexible technology (from individual to mass production)*

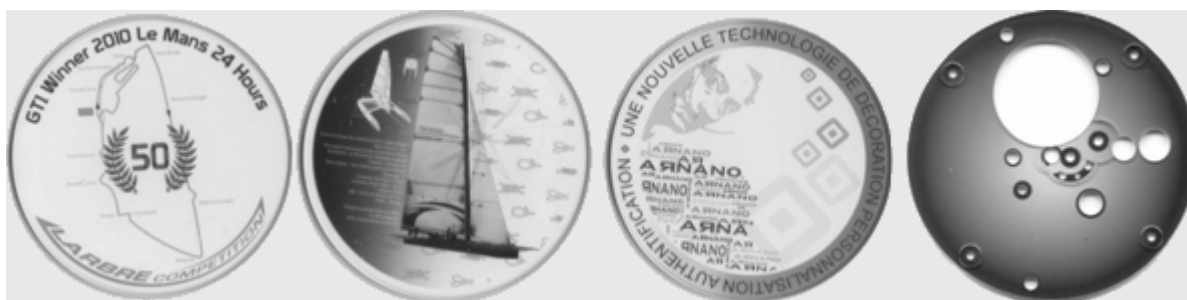
## A NEW TECHNOLOGY ... THAT ENABLES YOU TO CREATE AND DECORATE YOUR LUXURY PRODUCTS IN A NEW WAY...

Arnano Company, start-up created within the CEA (Atomic Energy Commission), has diverted technologies of microelectronics components production to bring new « printing » solution or new engraving solution on sapphire coins. This technology allows to work at a microscopic scale on sapphire and light coat of plate to reveal high resolution decoration such as micro texts.

By treating luxury codes, prestigious materials, perfect executing, discretion and originality with respect, this technology opens creative way to decorate sapphire coins from 10 to 200mm.

Making high resolution decor keeping the option of inserting content as messages, contributes to give a special character to the product. Indeed, thanks to this work of personalization, the product becomes unique and impossible to forge.

ARNANO has shown its technology performance by making back of boxes, platinum and watch faces.



## ...TO INVENT NEW PRODUCTS FOR SPECIAL EVENTS OR COMMEMORATIONS...

Indeed, this technology also enables to make remarkable products such as locket or sapphire wafers (200mm).

Arnano's technical know-how also allows to engrave 200mm sapphire wafers. Information, graphics or pictures will therefore have a thousand years' life. These jewelries become consequently communication products for prestigious events.

Indeed, this object becomes unalterable, the information is irremovable.

ARNANO, specialized in decorating sapphire, has developed a partnership with a manufacturer expert in making sapphire coins: the Swiss company NOVOCRISTAL.

To conclude, Arnano is able to provide a complete service to its clients by developing all kinds of new applications in the luxury world...

For more information please follow this link: [www.arnano.fr](http://www.arnano.fr)

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