

# JPEG XS PATENT PORTFOLIO LICENSE OVERVIEW

v.1.0 01/2021

This document is informative only  
and subject to change without notice.

# Objectives

The JPEG XS Patent Holders are creating the Patent Portfolio License (JPEG XS PPL) to grant licenses for JPEG XS patents under fair, reasonable and non-discriminatory terms and conditions. This enables licensees to make, use and sell JPEG XS products or services.

The goal is to offer convenient access to essential JPEG XS patent rights owned by patent holders, namely Fraunhofer and intoPIX, in a single license. It is also the goal to enhance the use of JPEG XS across different business models with a suitable royalty model.

The JPEG XS PPL will cover ISO/IEC 21122-1/-2:2019 that includes Light, Main & High profiles. Licensors include their patents essential to these profiles. New profiles of the JPEG XS standard are being considered for addition in the JPEG XS PPL.

[For information purposes only. The license agreement will provide the only definitive and reliable statement of license terms and conditions offered.](#)

# JPEG XS PPL Royalties

## Indicative royalty fees for patent licensing:

- Time-based subscription business models, e.g. billing of cloud-based services in a per stream model
  - HD encoding or decoding: 1.6 US cent per hour
  - 4K encoding or decoding: 50 US cent per month
  - Per hour, per month, per year models
- Professional devices in a per stream model with permanent usage
  - 4K encoding or decoding: from 5 US\$ down to 2 US\$ dependent on volume
  - with royalty capped for device having many streams
- Consumer devices, like TV sets, tablet or smartphones.
  - Down to 15 US cent per device for very high volumes, without any resolution or number of stream restrictions

For information purposes only. The license agreement will provide the only definitive and reliable statement of license terms and conditions offered.

The background features a vibrant, abstract pattern of swirling colors, primarily in shades of blue, purple, and red, resembling ink or paint diffusing in water. The colors are layered and blended, creating a dynamic and textured visual effect.

**[WWW.JPEGXS.COM](http://WWW.JPEGXS.COM)**

For any questions