Sharing Session on SEPs and FRAND licensing

35th session of the WIPO Standing Committee on the Law of Patents (SCP)

David Muus, Head of Legal Operations at Sisvel



About Sisvel

Sisvel is a world leader in powering innovation by providing tailored licensing solutions and patent pools for the delivery of cutting-edge technologies.



SISVEL's main licensing programs

40 YEARS OF EXPERIENCE IN LICENSING

1982

OSD

On screen display

1998

MP3 / MPEG AUDIO

Audio compression standard

2008

DVB-T

Digital video broadcasting – terrestrial 2018

MCP

Sisvel's one-stop-shop for 3G and LTF

DVB-S2X

Digital satellite TV

2016

RECOMMENDATION ENGINE

Interactive systems predicting users' response to options

2014

WI-FI

Family specifications for wireless local area network

2010

DVB-T2

Digital terrestrial TV: now in high definition

2019

VP9 + AV1

Sisvel Video Coding Platform

JPEG XT

Image compression

2020

MIOTY

LPWAN technology

DVB-CSA

Common Scrambling Algorithm

DVB-S2

Digital satellite TV

DVB-SIS

Single illumination system

2022

WI-FI 6

Latest generation of Wi-Fi

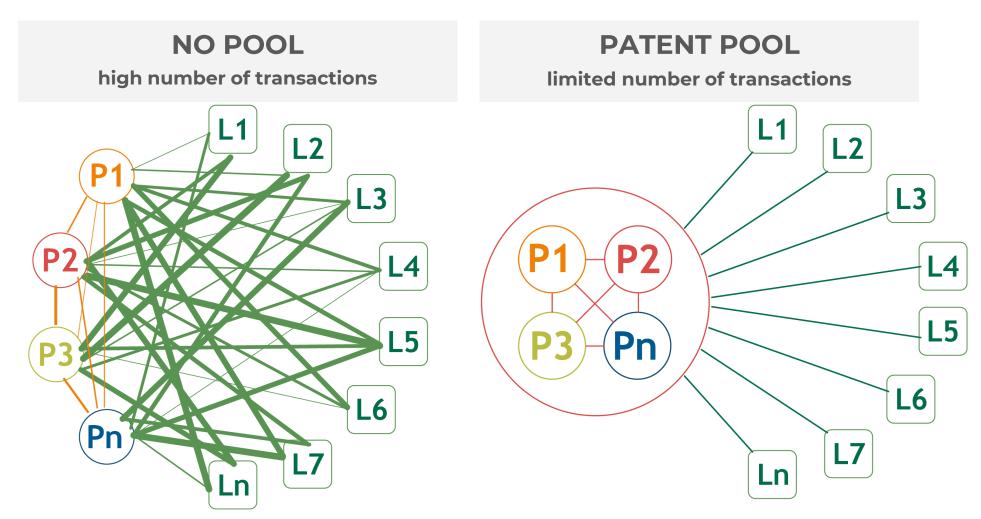
CELLULAR IOT

NB-IoT/LTE-M

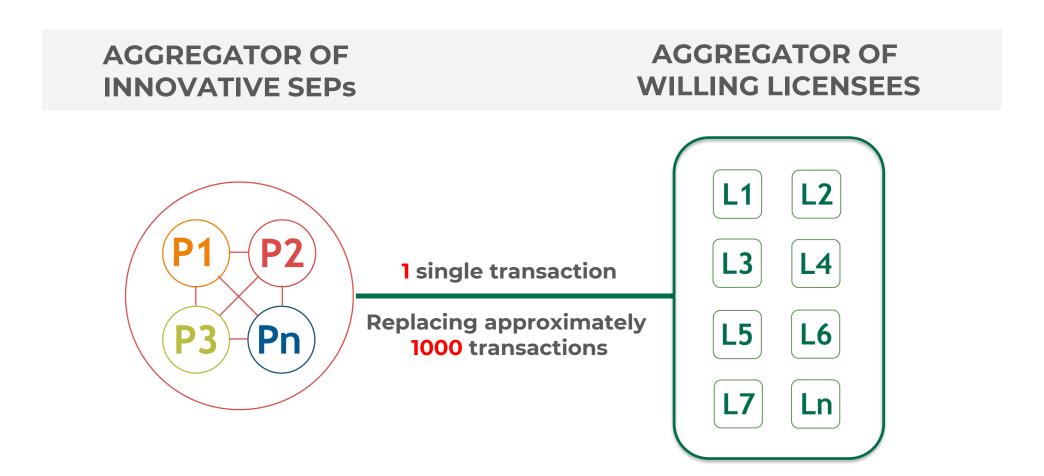
5G MULTIMODE

3GPP cellular communications

The benefits of patent pools



The new model by RPX and Sisvel



Smartphone & Automotive Market



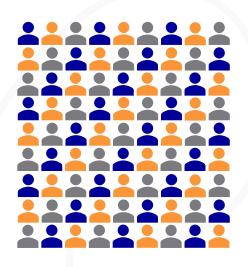
LICENSING CONDITIONS



Few Vendors



Few Products Each



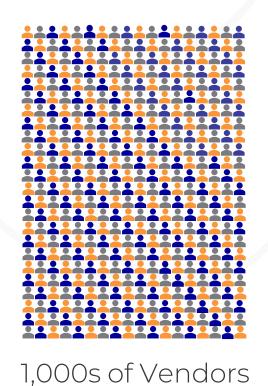
Many Customers



Cellular IoT - Patent Owners

MULTIPLE OPPORTUNITIES





1 9 9



Many Products Each

Billions of IoT Devices

Cellular IoT - Patent Owners

AS OF OCTOBER 2023



More than 25 Patent Owners

- 1. ASUSTeK
- 2. BlackBerry
- 3. Datang
- 4. Deutsche Telekom 13. MediaTek
- 5. Ericsson
- 6. ETRI
- 7. Harfang
- 8. Huawei
- 9. Innovative Sonic

- 10. JVCKENWOOD
- 11. KDDI
- 12. KPN

 - 14. Mitsubishi Electric
 - 15. NTT DoCoMo
 - 16. Optis Cellular
 - 17. Optis Wireless
 - 18. Orange

- 19. Pantech
- 20. Sisvel
- 21. Shanghai Langbo
- 22. Sony
- 23. Telefonica
- 24. Unwired Planet
 - 25. UP, Int
 - 26. Verizon

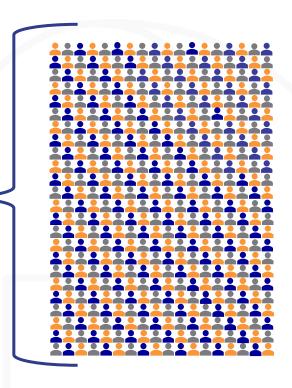


Cellular IoT - One-stop-shop

- 1. ASUSTeK
- 2. BlackBerry
- 3. Datang
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- 5. Ericsson
- 6. ETRI
- 7. Harfang
- 8. Huawei
- 9. Innovative Sonic
- 10. JVCKENWOOD
- 11. KDDI
- 12. KPN
- 13. MediaTek
- 14. Mitsubishi Electric
- 15. NTT DoCoMo
- 16. Optis Cellular
- 17. Optis Wireless
- 18. Orange
- 19. Pantech
- 20. Sisvel
- 1. Shanghai Langbo
- 22. Sony
- 23. Telefonica
- 24. Unwired Planet
- 25. UP, Int
- 26. Verizon
- 27. ? 28. ?
- 29.
- 30.



Uniform negotiated terms equal to all manufacturers





THANK YOU

If you have any question, please contact us. david.muus@sisvel.com

