



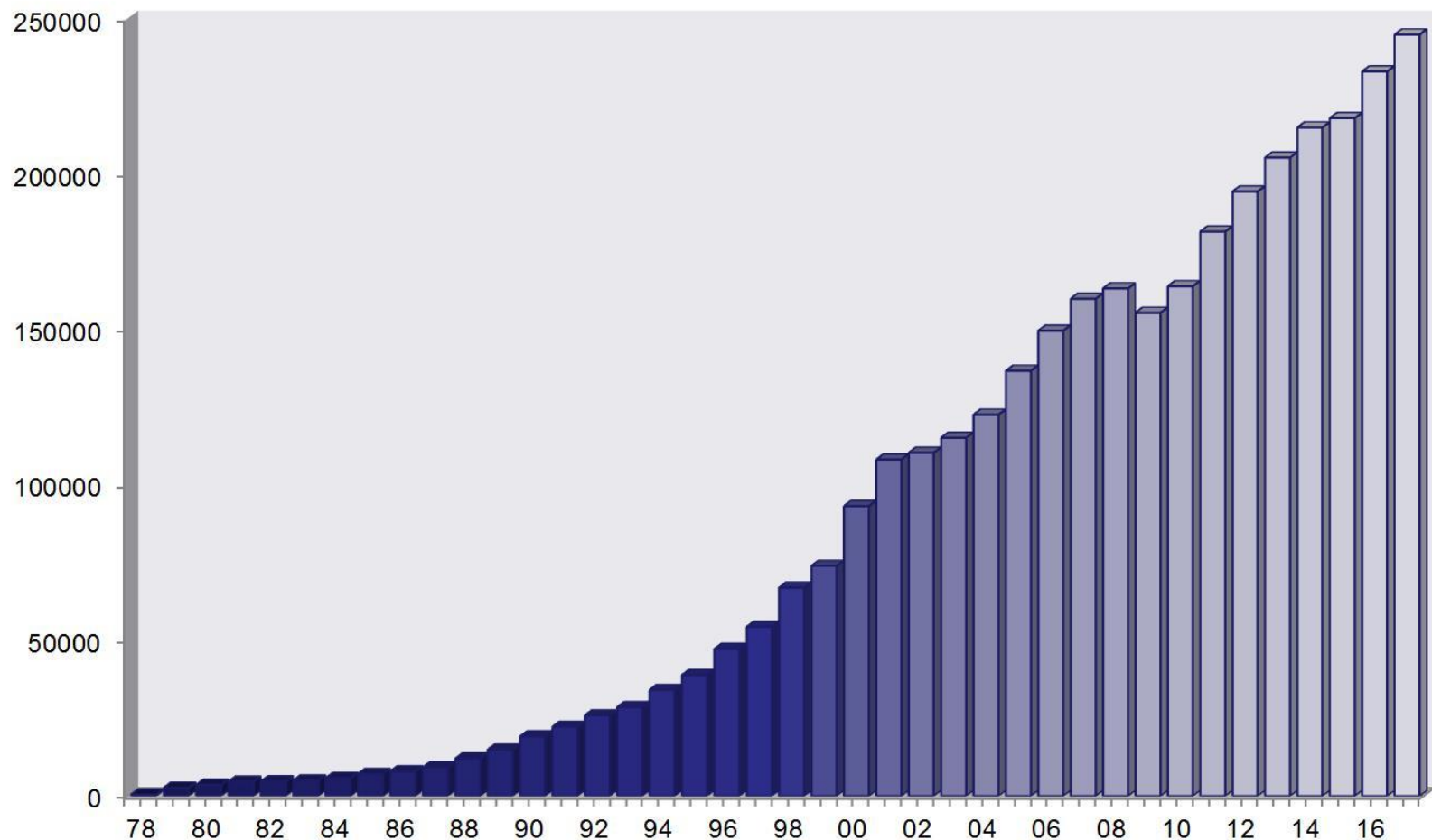
■ Latest Updates of WIPO

Meeting of IP5 Heads of Office and IP5 Industry

**New Orleans, United States
June 13, 2018**

Mr. John Sandage
Deputy Director General
Patents and Technology Sector
World Intellectual Property Organization

PCT Applications

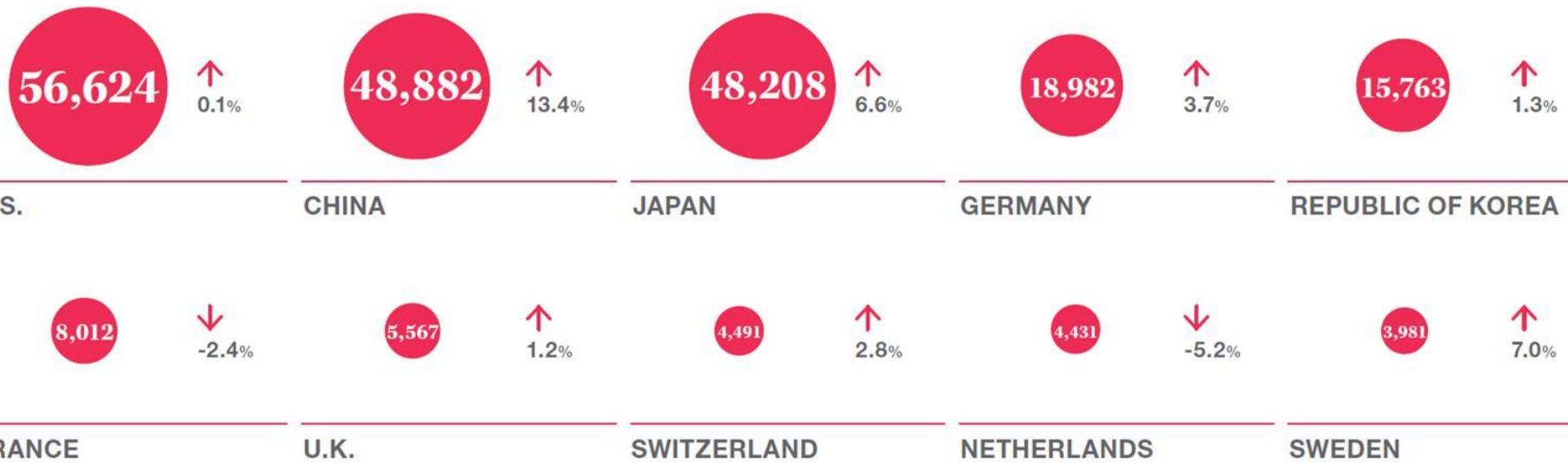


243,500 international applications in 2017 (+ 4.5 %)

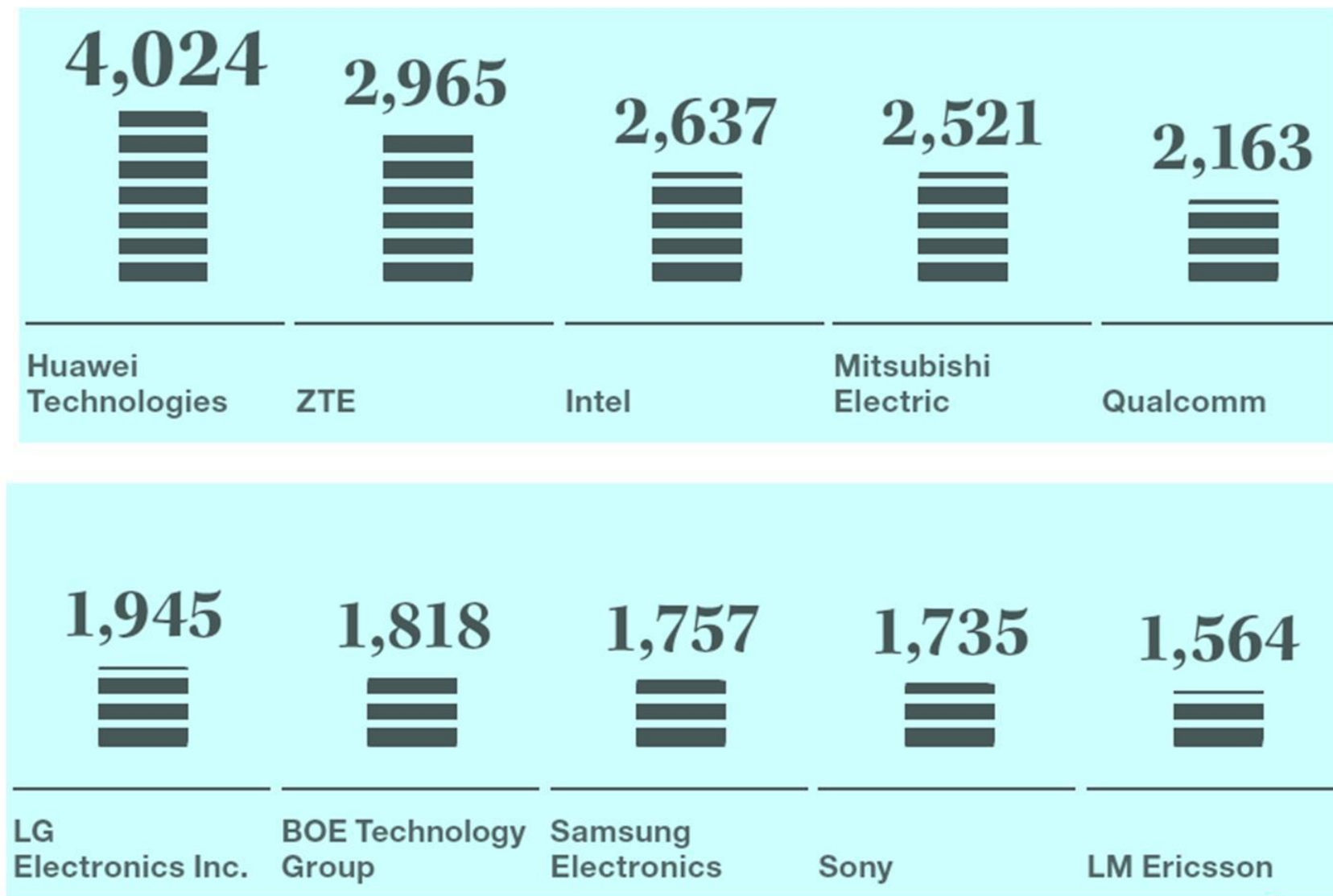
152 Contracting States

WIPO | PCT
The International
Patent System

International applications received in 2017 by country of origin



Top 10 PCT Applicants (2017)



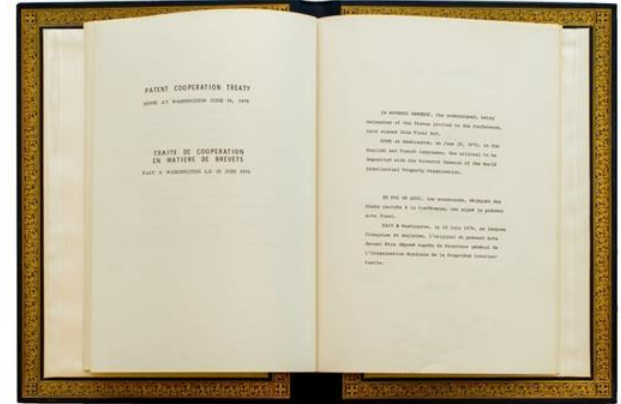
PCT Operations at a Glance

- Since 2007, applications increased from 160,000 to 244,500 – 53% growth overall (about 4.5% in 2017)
- Fully Electronic Filings – now 95%
- PCT Staffing
 - Since 2008 – FTEs reduced from 356 to 282 – 74 posts suppressed, 21% reduction
 - But – productivity increased by 89% since 2008 overall, and 12.1% in 2017
- Quality in the IB
 - Overall output quality increased from 81% to 97.1% since 2007
- No effective fee increase in **14 years since 2004!**
 - Effective filing fee is only a third what it was in 1992
 - Unit cost per application for the biennium 2016/17 went down by 0.5 percent compared to the biennium 2014/15, despite an increase in indirect costs

Milestones in 2017-2018

■ 40 Years of the PCT

- 40th anniversary of the entry into force (since January 24, 1978)



■ New International Authority

- Intellectual Property Office of the Philippines (23rd)

■ Extension of the appointment of all existing PCT Authorities (10-year period until December 31, 2027)

PCT Working Group and SCP

■ PCT/WG (June 18-22, 2018, Geneva)

- Review of PCT Roadmap recommendations
 - directions of ongoing work still appropriate?
- International Applications linked to United Nations Security Council Sanctions
 - actions to be taken for applications concerned
- Fee reductions for Universities (BR proposal)
 - workshop at the outset of the session
- Reports on IT environment
 - focus on better means of cooperation among Offices

■ SCP (July 9-12, 2018, Geneva)

WIPO Meeting of IPOs on ICT Strategy and AI (May 23 - 25)

- Exploration of more coherent ICT strategy including PCT data exchange
- 40 recommendations were discussed and generally supported
- XML standards implementation needs to be promoted
- For machine to machine data exchange, consistency of APIs across IP offices was underlined
- Worldwide barrier free patent data dissemination policy and the formalization of this principle were supported
- WIPO presented all ICT-related projects

AI and IPO Administration

- WIPO survey shows that some 20 IPOs have already used AI-empowered tools
- First exchange of experience on AI-empowered tools for IPO administration
- Their focus are on automatic classification tools, image search tool and the prior art search tools
- WIPO's web site will be created to allow IPOs to continue the exchange of information and reinforce international cooperation

Areas of AI Applications

