Energy Storage and Infrastructure Patent Pool

a pool whose time has come
MPEG LA® Licensing Model

No Model – IPR Thicket

IPR  IPR  IPR  IPR  IPR
Licensee  Licensee  Licensee  Licensee  Licensee

(I × L)

MPEG LA® “Many-to-Many” Licensing Model

Patent Pool

(I + L)

IPR  IPR  IPR
Licensee  Licensee  Licensee
Licensee  Licensee  Licensee

MPEG LA pioneered modern patent pool licensing with the MPEG-2 Video Standard

* IPR=Intellectual Property Rights
Energy Storage and Transportation Infrastructure Challenges and Opportunities

• Standards and Interoperability
• Speed adoption and reduce risk
  o Efficient access and freedom to operate
  o Substantially reduce litigation
  o Provide total market solutions
• Burgeoning battery industry market
  o $30B (2016) growing to >$70B by 2020
• Promote and incentivize innovation!
Energy Storage and Infrastructure Patent Pool

- Sub-pools comprising key technologies
- Technology/Application matrix defines relevant intellectual property
- Non-Exclusive Worldwide Licenses
- Standards & Interoperability
Energy Storage – A POOL Whose Time has Come!

• Benefits of a battery patent pool
  o Wide access to important technologies
  o Transparency
  o Transactional efficiency
  o Freedom to operate
  o Reduced royalty stacking
  o Reduced litigation risk
  o Predictability
  o Substantial return to innovators
  o Security of independent and trusted pool licensing, recognized for its expertise

Everyone…. Into the [Patent] Pool!