

5G: Standard Essential Patents in Ultrafast-Communication Networks

10 September 2019



Participants

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Discussion Topics

1. Will SEPs help or hurt the rollout and widespread adoption of 5G/IoT?
2. With 5G/IoT expanding the reach of SEPs (beyond telcom), how will these new industries react to having to deal with SEPs for the first time?
3. How can we make licensing of SEPs directed towards 5G/IoT more efficient?
4. How can we provide a proper valuation for SEPs directed towards 5G/IoT?
5. SEP patent pools

Topic #1

1. Will SEPs help or hurt the rollout and widespread adoption of 5G/IoT?
 - a) Do SEPs provide an overwhelming incentive to innovate?
 - b) What about patent hold-up and hold-out concerns?
 - c) Should SEP injunctions be allowed?
 - d) How should SEP anticompetitive behavior be addressed?
 - e) What lessons can we learn from prior standardized technology rollouts?

Topic #2

2. With 5G/IoT expanding the reach of SEPs (beyond telcom), how will these new industries react to having to deal with SEPs for the first time?
 - a) Will these other industries go with the flow, or will they be disruptive?
 - b) Potential for mass cross licensing?
 - c) More litigation?
 - d) Changes to how standards are set?

Topic #3

3. How can we make licensing of SEPs directed towards 5G/IoT more efficient?
 - a) Essentiality reviews?
 - b) Should the royalties be based on SSU or end product?
 - c) How to avoid royalty stacking?
 - d) What role should SSOs play?

Topic #4

4. How can we provide a proper valuation for SEPs directed towards 5G/IoT?
 - a) How should the royalty base be determined? Should it be determined by the smallest saleable unit or on an end-product basis?
 - b) Should the same principles apply to every industry?
 - c) How do you measure the value that the patented technology adds to the end product, which are increasingly more complex, interconnected, and multifunctional?

Topic #5

5. SEP patent pools
 - a) Are they good or bad?
 - b) What is the future of SEP patent pools?
 - c) Do they increase or decrease litigation?
 - d) Do they increase or decrease innovation?

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Patent

