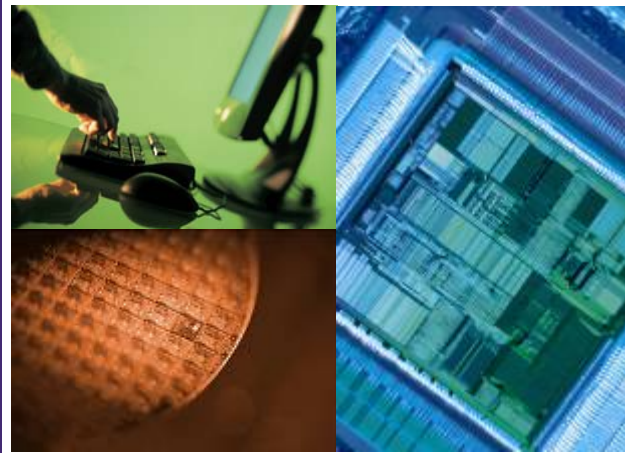


# What is this Openness Thing ?



# Q: What does Open mean ?

- o·pen (ō'pən)  
adj.
  - Affording unobstructed entrance and exit; not shut or closed.
  - Affording unobstructed passage or view: *open waters; the open countryside.*
  - Carried on in full view: *open warfare; open family strife.*
  - Having interspersed gaps, spaces, or intervals: *open ranks; an open weave.*
  - Accessible to all; unrestricted as to participants: *an open competition.*
  - Free from limitations, boundaries, or restrictions: *open registration.*
  - Enterable by registered voters regardless of political affiliation: *an open primary.*
  - Lacking effective regulation: *an open town in which gambling predominated.*
  - Not legally repressed: *open drug trafficking.*
  - Susceptible; vulnerable: *open to interpretation; an issue that is open to question.*
  - Willing to consider or deal with something: *open to suggestions.*
  - Available; obtainable: *The job is still open.*
  - Available for use: *an open account; the only course open to us.*
  - Ready to transact business: *The store is open.*

## A: Many Things !

# What really matters in standards?

- Practical Usage
  - Is it now, or will it be in use by a “critical mass” of users
  - Which depends on:
- In the early stages - how easy is it to:
  - Read - Get access to the standard ?
  - Use – Use the standard ?
  - Change/Write – Make useful changes to the standard ?

# Key Dimensions of Openness

- Access (Read)
  - Requires NDA ?
  - Click-through / web access vs. signed / paper ?
  - Spec and/or code ?
- Use Rights (Use)
  - Includes copyright, patent rights ?
  - Allows use in commercial products ?
  - Other use restrictions ?
  - Can create derivative works ?
- Control of Standard (Write/Change)
  - Can create derivative works ?
  - Multi-company, open steering group ?
  - No one with veto rights ?
  - Anybody can work on standard, vote ?

	<b>Liberty Open Source SI2 TAB</b>	<b>OAC - SI2</b>	<b>LEF/DEF Open Source &amp; SI2</b>	<b>CPF Cadence =&gt; Si2 (Feb 07)</b>	<b>UPF Accellera</b>
<b>Everyone can see (without NDA) ?</b>	<b>y</b>	<b>y</b>	<b>y</b>	<b>Si2 IP agreement</b>	<b>y</b>
<b>Everyone can extend (derivative works) ?</b>	<b>y</b>	<b>n</b>	<b>n</b>	<b>n</b>	<b>y</b>
<b>Everyone gets all “necessary patent rights” ?</b>	<b>y</b>	<b>y</b>	<b>y</b>	<b>?</b>	<b>y</b>
<b>Everyone can use in Commercial Products ?</b>	<b>y</b>	<b>OAC members only</b>	<b>y</b>	<b>?</b>	<b>y</b>
<b>Free of other use restrictions ?</b>	<b>y</b>	<b>Must repatriate changes</b>	<b>Must repatriate changes</b>	<b>?</b>	<b>y</b>
<b>Open steering body ?</b>	<b>y</b>	<b>y</b>	<b>y</b>	<b>?</b>	<b>y</b>
<b>Membership not required to participate?</b>	<b>n</b>	<b>n</b>	<b>n</b>	<b>n</b>	<b>y</b>
<b>No one with veto ?</b>	<b>n</b>	<b>n</b>	<b>n</b>	<b>n</b>	<b>y</b>

# Questions ?