



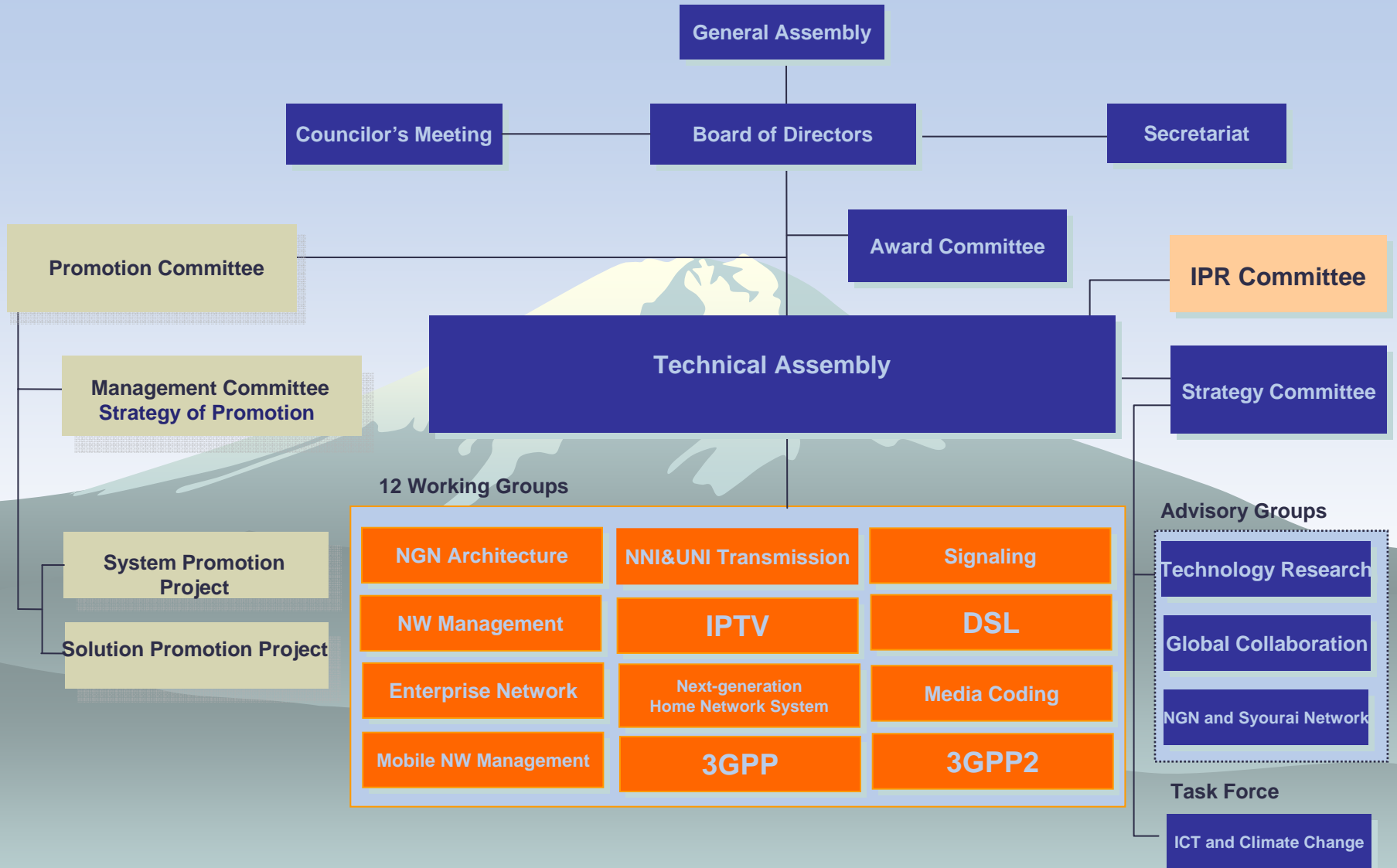
# **IPR Activities of TTC**

**1 July, 2008**

**Yukio Hiramatsu**

**Chairman, IPR Committee, TTC**

# TTC Organization Chart



# TTC Document Structure

Category	Document type	Definition
Normative	Standard	Stable Technical Specification
	Technical Specification	Provisional Technical Specification
Informative	Technical Report	Technical Information Document
	Survey Report	Report of survey by committees

# History of study on IPR in TTC

Year	Month	Event
1988	June	Establishment of IPR Committee
1989	May	IPR Policy specified
	Oct	- Operation Procedures specified - DB for submitted Statements introduced
2001	Oct	Alignment with New Document Structure
2002	May	Major revisions to the procedures and texts
	Oct	Alignment with new operational structure of TTC
2003	Apr	Revised definition for reciprocity
2005	May	Copyright Treatment specified
2006	Mar	Revised IPR Policy and Operation Procedures
2007	Dec	Revised Operation Procedures

# External Activities of TTC on IPR since 2004

- ◆ November 2003 – July 2004: Considered the revisions made to the ITU-T's Declaration Form and confirmed alignment with TTC's Form.
- ◆ May 2004: Participated in **GSC9** held in Seoul.
- ◆ August-September 2005: Participated in **GSC10** held in Sophia Antipolis.
- ◆ May-June 2006: Participated in **GSC11** held in Chicago.
- ◆ July 2007: Participated in **GSC12** held in Kobe
- ◆ May 2008: Discussion with **IEEE-SA**

# Current status of TTC's IPR handling

- ◆ IPR as **Industrial Property Right** is being handled.
- ◆ Trademark not handled.
- ◆ Only the copyright of TTC Standards and Specification considered, not other types of documents.
- ◆ **IPR Policy** specifies basic principles. (TTC Board of Directors approves and publishes IPR Policy.)
- ◆ **Operation Procedures** specify detailed procedures regarding IPR Statements and their maintenance, including IPRs owned by non-members. (IPR Committee approves and publishes Operation Procedures.)

# Current ITU-T Rules vs New TTC Rules

	ITU-T		TTC
Standards with patents	Accept	→ ○ ←	Accept
Involve SDO in dispute	No	→ ○ ←	No
Hold-up problems	Detailed procedures	→ ○ ←	Detailed procedures
Licensing conditions	Free, RAND & No	→ ○ ←	Free, RAND & No
Declaration form	Yes	→ ○ ←	Yes
Database	Yes on Web site	→ ○ ←	Yes on Web site
Collection of statements	ITU-T Secretariat	→ ○ ←	President of TTC
Guidelines	Available	→ ○ ←	Available
General patent statement	Yes	→ ○ ←	Yes
Reciprocity	2.1,2.2 ⇔ 2.3	→ △ ←	2.1 ⇔ 2.2 2.1,2.2 ⇔ 2.3

# Submission of IPR Statements in TTC

- ◆ DB for IPR Statements available at TTC Web
- ◆ For TTC Standards **155** (1988-2007)
- ◆ For TTC Technical Specifications **16** (2001-2007)
- ◆ (Note) Here, “IPR” stands for Industrial Property Right.



# Outline of the revision of operation procedures in Dec. 2007

- ◆ Almost all changes are editorial improvements.
- ◆ Reviewed the structure and order of chapters.
  - ❖ Basically maintained, however enhanced the **non-member's chapters** for clarification.
- ◆ Enhanced descriptions:
  - ❖ clarification of subject (member or non-member)
  - ❖ adoption of detailed explanation or expression.

# IPR Seminar

IPR Seminars have been held almost once a year to disseminate the global and domestic trends of IPR studies including TTC activities on IPR:

- ◆ "Trends of study on **software copyright** for ICTs" (Dec 2006)
- ◆ "Digital Age and IPR including **patent pool**" (March 2008)

# Further Study Items

- ◆ **Study on possible introduction of Software Copyright Guidelines and Trademark Guidelines.**
- ◆ **Study on complex IPR cases and possible revisions to the Policy and the Operation Procedures.**
- ◆ **Contribution to the study on Standardization and IP strategy.**
- ◆ **Discuss and promote TTC members' needs.**