Interim Report
Study of “Unity of invention”

International Policy and Strategy Project

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(1)1st STEP Overall analysis

TABLE.1 The ratio of unity rejection

	Chemistry	Electrical Engineering	Instruments (Optics, etc)	Mechanical Engineering	Average
US	56%	15%	28%	28%	36%
EP	8%	6%	8%	3%	6%
JP	3%	2%	5%	1%	3%
CN	4%	1%	1%	2%	2%

Economic Burden (estimated by JIPA)

Assuming there is at least 25% difference in the proportion of restriction requirement (or OA having unity rejection) between Japan and US.

80,000 cases/year × 0.25 × 400,000 JPY/case (divisional application cost) = 8 billion JPY (67 million USD)

☆Our First Recommendation

Every office should adhere to the PCT standards (STF)

(2) 2nd STEP detailed study

TABLE.2 The ratio of unity rejection (US)

	Chemistry	Electrical Engineering	Instruments (Optics, etc)	Mechanical Engineering
Non-PCT	53%	15%	28%	28%
PCT	58%	15%	29%	28%

TABLE.3 number and ratio of the cases which did not received unity objection in ISR, but receive unity objection in the national examination phase

	US	JP(ISA)	EP	CN	KR
number	16	1	5	4	3
ratio	16%	1%	5%	4%	3%

☆Our Second Recommendation to the offices

Unification is necessary for STF determination

Thank you for your attention.