The role of intellectual property in local production in developing countries

Opportunities and challenges



















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Contents

Abbreviations	. ii
Background	iv
Executive summary	. 1
1. Introduction	. 3
2. Designing a national system conducive to local pharmaceutical industry	. 5
2.1 Access to patent information	. 5
2.2 Making policy choices to favour local production of pharmaceuticals in developing countries	.7
2.3 Patentability standards and opposition procedures	. 8
2.4 Ensuring appropriate patent examination	11
2.5 Limiting divisional patent applications	12
2.6 Post-grant flexibilities: the example of compulsory licences	14
3. Enabling local production through agreements	16
4. Patent landscapes	20
4.1 Scope	20
4.2 Products	20
4.3 Methodology	21
4.4 Limitations	21
4.5 Further resources	22
5. Conclusions	23
Annex 1 Atazanavir: analysis of patent landscape	25
Annex 2 Raltegravir: analysis of patent landscape	31
Annex 3 Imatinib: analysis of patent landscape	33
Annex 4 Sitagliptin: analysis of patent landscape	35
Annex 5 Pegylated interferon alfa-2a: analysis of patent landscape	38
Annex 6 Gardasil human papillomavirus vaccine: analysis of patent	
landscape	40
References	14

Abbreviations

AIDS	acquired immunodeficiency syndrome
ARIPO	Africa Regional Intellectual Property Organisation
HIV	human immunodeficiency virus
HPV	human papillomavirus
ICTSD	International Centre for Trade and Sustainable Development
I-MAK	Initiative for Medicines, Access & Knowledge
LDC	least developed country
OAPI	Organisation Africaine de la Propriété Intellectuelle
TRIPS Agreement	Agreement on Trade-Related Aspects of Intellectual Property Rights
UNCTAD	United Nations Conference on Trade and Development
UNDP	United Nations Development Programme
WHO	World Health Organization
WIPO	World Intellectual Property Organization
WTO	World Trade Organization

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Background

This paper forms part of Phase 2 of a project undertaken by the World Health Organization and supported by the European Commission on improving access to medical products in developing countries through building capacity for local production and related technology transfer.

Phase 1 of the project reviewed the main trends and barriers to local production of pharmaceuticals, vaccines and diagnostics. The evidence gathered in Phase 1 suggests that developing countries that have developed a viable and successful manufacturing industry adopted a long-term vision and followed it up with perseverance. It was identified that a mutually supportive, complementary and coherent combination of policies is required to ensure long-term sustainability. Alignment between medical regulation, industrial and investment policies, science, technology and innovation policies, intellectual property policies, health insurance policies, procurement policies and technology transfer policies appears to be particularly important (1).

Phase 2 of the project seeks to continue to develop the policy framework identified in Phase 1 by conducting a deeper analysis of the areas identified in order to develop policy coherence. One of the policy areas where further analysis is required is the role played by intellectual property rights in local production and access to medical products in developing countries – in particular, how indirect government support can be provided by the development of policies to support incremental innovation and production and suitable intellectual property rights regimes.

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