

PATENT STATEMENT AND LICENSING DECLARATION FORM FOR
ITU-T OR ITU-R RECOMMENDATION | ISO OR IEC DELIVERABLE



Patent Statement and Licensing Declaration
for ITU-T or ITU-R Recommendation | ISO or IEC Deliverable

This declaration does not represent an actual grant of a license

Please return to the relevant organization(s) as instructed below per document type:

Director
Telecommunication
Standardization Bureau
International Telecommunication
Union
Place des Nations
CH-1211 Geneva 20,
Switzerland
Fax: +41 22 730 5853
Email: tsbdir@itu.int

Director
Radiocommunication Bureau
International Telecommunication
Union
Place des Nations
CH-1211 Geneva 20,
Switzerland
Fax: +41 22 730 5785
Email: brmail@itu.int

Secretary-General
International Organization for
Standardization
1 chemin de la Voie-Creuse
CH-1211 Geneva 20
Switzerland
Fax: +41 22 733 3430
Email:
patent.statements@iso.org

General Secretary
International Electrotechnical
Commission
3 rue de Varembe
CH-1211 Geneva 20
Switzerland
Fax: +41 22 919 0300
Email:
inmail@iec.ch

Patent Holder:

Legal Name Telefonaktiebolaget LM Ericsson (publ)

Contact for license application:

Name & IPR & Licensing

Department

Address Torshamnsgatan 23
SE-164 80 Stockholm

Tel.

Fax

E-mail patent.licensing@ericsson.com

URL (optional)

Document type:

☒ ITU-T Rec. (*) ☐ ITU-R Rec. (*) ☐ ISO Deliverable (*) ☐ IEC Deliverable (*)

(please return the form to the relevant Organization)

☐ Common text or twin text (ITU-T Rec. | ISO/IEC Deliverable (*)) (for common text or twin text,
please return the form to each of the three Organizations: ITU-T, ISO, IEC)

☐ ISO/IEC Deliverable (*) (for ISO/IEC Deliverables, please return the form to both ISO and IEC)

(*)Number P.1202 (2012)

(*)Title Parametric non-intrusive bitstream assessment of video media streaming
quality (P.NBAMS)

Licensing declaration:

The Patent Holder believes that it holds granted and/or pending applications for Patents, the use of which would be required to implement the above document and hereby declares, in accordance with the Common Patent Policy for ITU-T/ITU-R/ISO/IEC, that (check one box only):

- ☐ 1. The Patent Holder is prepared to grant a Free of Charge license to an unrestricted number of applicants on a worldwide, non-discriminatory basis and under other reasonable terms and conditions to make, use, and sell implementations of the above document.
Negotiations are left to the parties concerned and are performed outside the ITU-T, ITU-R, ISO or IEC.
Also mark here ___ if the Patent Holder's willingness to license is conditioned on Reciprocity for the above document.
Also mark here ___ if the Patent Holder reserves the right to license on reasonable terms and conditions (but not Free of Charge) to applicants who are only willing to license their Patent, whose use would be required to implement the above document, on reasonable terms and conditions (but not Free of Charge).
- ☒ 2. The Patent Holder is prepared to grant a license to an unrestricted number of applicants on a worldwide, non-discriminatory basis and on reasonable terms and conditions to make, use and sell implementations of the above document.
Negotiations are left to the parties concerned and are performed outside the ITU-T, ITU-R, ISO, or IEC.
Also mark here X if the Patent Holder's willingness to license is conditioned on Reciprocity for the above document.
- ☐ 3. The Patent Holder is unwilling to grant licenses in accordance with provisions of either 1 or 2 above.
In this case, the following information must be provided to ITU, and is strongly desired by ISO and IEC, as part of this declaration:
- granted patent number or patent application number (if pending);
 - an indication of which portions of the above document are affected;
 - a description of the Patents covering the above document.

Free of Charge: The words "Free of Charge" do not mean that the Patent Holder is waiving all of its rights with respect to the Patent. Rather, "Free of Charge" refers to the issue of monetary compensation; *i.e.*, that the Patent Holder will not seek any monetary compensation as part of the licensing arrangement (whether such compensation is called a royalty, a one-time licensing fee, etc.). However, while the Patent Holder in this situation is committing to not charging any monetary amount, the Patent Holder is still entitled to require that the implementer of the same above documents sign a license agreement that contains other reasonable terms and conditions such as those relating to governing law, field of use, warranties, etc.

Reciprocity: The word "Reciprocity" means that the Patent Holder shall only be required to license any prospective licensee if such prospective licensee will commit to license its Patent(s) for implementation of the same above document Free of Charge or under reasonable terms and conditions.

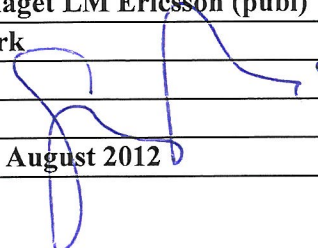
Patent: The word "Patent" means those claims contained in and identified by patents, utility models and other similar statutory rights based on inventions (including applications for any of these) solely to the extent that any such claims are essential to the implementation of the same above document. Essential patents are patents that would be required to implement a specific Recommendation | Deliverable.

Patent Information (desired but not required for options 1 and 2; required in ITU for option 3 (NOTE))				
No.	Status [granted/ pending]	Country	Granted Patent Number or Application Number (if pending)	Title
1	Filed	CA	2666376	Computational Efficient Video Quality Estimation Method
2	Filed	CN	200680056116.0	Computational Efficient Video Quality Estimation Method
3	Filed	EP	06844031.2	Computational Efficient Video Quality Estimation Method
4	Granted	JP	2009-533274	Computational Efficient Video Quality Estimation Method
5	Filed	MY	PI20090924	Computational Efficient Video Quality Estimation Method
6	Granted	RU	2009118619	Computational Efficient Video Quality Estimation Method
7	Filed	TH	0701003603	Computational Efficient Video Quality Estimation Method
8	Filed	TW	096123844	Computational Efficient Video Quality Estimation Method
9	Filed	US	12/443712	Computational Efficient Video Quality Estimation Method
10	Filed	CN	200780050764.X	Parametric Video Telephony Quality Assessment Model
11	Filed	EP	07861110.0	Parametric Video Telephony Quality Assessment Model
12	Filed	JP	2009-548192	Parametric Video Telephony Quality Assessment Model
13	Filed	TW	097100228	Parametric Video Telephony Quality Assessment Model
14	Filed	US	12/525626	Parametric Video Telephony Quality Assessment Model
15	Filed	CN	200980158018.1	Using Encoder Complexity as Input for Video Bitstream Quality Assessment Model
16	Filed	EP	09841595.3	Using Encoder Complexity as Input for Video Bitstream Quality Assessment Model
17	Filed	JP	2011-553978	Using Encoder Complexity as Input for Video Bitstream Quality Assessment Model
18	Filed	US	13/201619	Using Encoder Complexity as Input for Video Bitstream Quality Assessment Model
19	Filed	AR	P110100070	Method for Estimating Video Quality Based On Error Propagation
20	Filed	CN	201080061198.4	Method for Estimating Video Quality Based On Error Propagation
21	Filed	EP	10707813.1	Method for Estimating Video Quality Based On Error Propagation
22	Filed	ID	W OO 2012 02141	Method for Estimating Video Quality Based On Error Propagation
23	Filed	IN	1452/MUMN/2012	Method for Estimating Video Quality Based On Error Propagation

Patent Information (desired but not required for options 1 and 2; required in ITU for option 3 (NOTE))				
No.	Status [granted/ pending]	Country	Granted Patent Number or Application Number (if pending)	Title
24	Filed	JP	PCT/EP2010/000588	Method for Estimating Video Quality Based On Error Propagation
25	Filed	RU	2012134425	Method for Estimating Video Quality Based On Error Propagation
26	Filed	SG	201203965-7	Method for Estimating Video Quality Based On Error Propagation
27	Filed	US	13/521172	Method for Estimating Video Quality Based On Error Propagation
28	Filed	WO	PCT/EP2011/072288	Method for Detecting Intra Picture Flicker in a Video Bitstream
29	Filed	WO	PCT/EP2011/067741	Scene Cut Detection for Video Bitstream Quality Evaluation

☐ Check here if additional patent information is provided on additional pages.

NOTE: For option 3, the additional minimum information that shall also be provided is listed in the option 3 box above.

Signature (include on final page only):	
Patent Holder	Telefonaktiebolaget LM Ericsson (publ)
Name of authorized person	Gustav Brismark
Title of authorized person	Vice President
Signature	
Place, Date	Stockholm, 31st August 2012

FORM: 23 April 2012