## Patent Statement and Licensing Declaration Form for ITU-T/ITU-R Recommendation | ISO/IEC Deliverable



Director

Fax





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

This declaration does not represent an actual grant of a license

| Please return to the relevant organization | n(s) as instructed | below per doci | ument type: |
|--|--------------------|----------------|-------------|
|--|--------------------|----------------|-------------|

Director

86-755-28787222

Secretary-General General Secretary Telecommunication Radiocommunication Bureau International Organization for International Electrotechnical Standardization Bureau International Telecommunication Standardization Commission International Telecommunication I Chemin de la Voie-Creuse 3 rue de Varembé Union Place des Nations CH-1211 Geneva 20 CH-1211 Geneva 20 Place des Nations CH-1211 Geneva 20, Switzerland Switzerland CH-1211 Geneva 20, Switzerland Fax: +41 22 733 3430 Fax: +41 22 919 0300 Switzerland Fax: +41 22 730 5785 Email: Fax: +41 22 730 5853 Email: brmail a itu,int patent statements@iso.org inmail@iec.ch Email: tsbdir@iru int Patent Holder: Legal Name Huawei Technologies Co., Ltd. Contact for license application: Name & Director of Licensing, Intellectual Property Department Department Address Administration Building, Huawei Technoligies Co., Ltd. Bantian Longgang District Shenzhen 518129, China Tel. 86-755-28787136

E-mail licensing@huawei.com URL (optional) www.huawei.com 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 Y. 1910 (\*)Title

| 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):  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
|   | applicants on a worl make, use, and self it Negotiations are left Also mark here it document.  Also mark he conditions (by whose use wo  | t Holder is prepared to grant a free of charge license to an unrestricted number of ldwide, non-discriminatory basis and under other reasonable terms and conditions to implementations of the above document.  It to the parties concerned and are performed outside the ITU-T, ITU-R, ISO or IEC. if the Patent Holder's willingness to license is conditioned on reciprocity for the above are if the Patent Holder reserves the right to license on reasonable terms and out not free of charge) to applicants who are only willing to license their patent claims, and be required to implement the above document, on reasonable terms and out not free of charge).  |  |  |  |  |
| $\boxtimes$   | worldwide, non-disc<br>implementations of  | nt Holder is prepared to grant a license to an unrestricted number of applicants on a scriminatory basis and on reasonable terms and conditions to make, use and sell f the above document.  |  |  |  |  |
|   | Negotiations are left Also mark here it document.  | If to the parties concerned and are performed outside the ITU-T, ITU-R, ISO, or IEC.  if the Patent Holder's willingness to license is conditioned on reciprocity for the above  |  |  |  |  |
|   | <ul> <li>3. The Patent Holder is unwilling to grant licenses in accordance with provisions of either 1 or 2 above.</li> <li>In this case, the following information must be provided to ITU, and is strongly desired by ISO and IEC, as part of this declaration:</li> <li>granted patent number or patent application number (if pending);</li> <li>an indication of which portions of the above document are affected;</li> <li>a description of the patent claims covering the above document.</li> </ul> |  |  |  |  |  |
| 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 essential 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 above document sign a license agreement that contains other reasonable terms and conditions such as those relating to governing law, field of use, reciprocity, warranties, etc.  Reciprocity: As used herein, 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 essential patent(s) or essential patent claim(s) for implementation of the same above document free of charge or under reasonable terms and conditions. |  |  |  |  |  |  |
| Signatur  | e:   | Processor (All Married as a second se |  |  |  |  |
| Patent Holder p   |  | Huawei Technologies Co., Ltd.  |  |  |  |  |
| Name of authorized person Wei Kang  |  | Wei Kang   |  |  |  |  |
| Title of a  | tle of authorized person IP Manager,   |  |  |  |  |  |
| Signature   |  | Well Cary  |  |  |  |  |
| Place, Date Shenzhen China, May 25, 2011  |  | Shenzhen China, May 25, 2011   |  |  |  |  |

FORM: I March 2007

| Pate | Patent Information (desired but not required for options 1 and 2; required in ITU for option 3 (NOTE)) |         |   |       |  |  |
|------|--|---------|---|-------|--|--|
| No.  | Status<br>[granted/ pending]   | Country | Granted Patent Number<br>or<br>Application Number (if<br>pending) | Title |  |  |
| 2    |  |         |   |       |  |  |
| 3    |  |         |   |       |  |  |

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

------

