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(54) Title: CLOSED FORM CALCULATION OF TEMPORAL EQUALIZER WEIGHTS USED IN A REPEATER TRANSMITTER LEAKAGE CANCELLATION SYSTEM

(57) Abstract:



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PATENT COOPERATION TREATY

PCT

DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT

(PCT Article 17(2)(a), Rules 13ter.1(c) and Rule 39)

Applicant's or agent's file reference 080603U2WO	IMPORTANT DECLARATION	Date of mailing(day/month/year) 13/11/2008
International application No. PCT/US2008/055732	International filing date(day/month/year) 03/03/2008	(Earliest) Priority date(day/month/year) 02/03/2007
International Patent Classification (IPC) or both national classification and IPC H04L25/03; H04B7/155		
Applicant QUALCOMM INCORPORATED		

This International Searching Authority hereby declares, according to Article 17(2)(a), that **no international search report will be established** on the international application for the reasons indicated below

1.  The subject matter of the international application relates to:

- a.  scientific theories
- b.  mathematical theories
- c.  plant varieties
- d.  animal varieties
- e.  essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes
- f.  schemes, rules or methods of doing business
- g.  schemes, rules or methods of performing purely mental acts
- h.  schemes, rules or methods of playing games
- i.  methods for treatment of the human body by surgery or therapy
- j.  methods for treatment of the animal body by surgery or therapy
- k.  diagnostic methods practised on the human or animal body
- l.  mere presentations of information
- m.  computer programs for which this International Searching Authority is not equipped to search prior art

2.  The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:


the description       the claims       the drawings

3.  A meaningful search could not be carried out without the sequence listing; the applicant did not, within the prescribed time limit:

- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it.
- furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it.
- pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rule 13ter.1(a) or (b).

4.  A meaningful search could not be carried out without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Searching Authority in a form and manner acceptable to it.

5. Further comments:

Name and mailing address of the International Searching Authority  European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer <b>Florence Jouteux</b>
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The application fails to meet the requirements of Articles 5 and 6, and of Rule 5 PCT to such an extent that a meaningful search cannot be made. The International Searching Authority cannot identify any subject matter to which a search could be meaningfully directed.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.2), should the problems which led to the Article 17(2)PCT declaration be overcome.