Abstract: Data such as high definition (HD) video may be sent from a transmitter (12a) such as a laptop computer (12) to a receiver (20a) such as a video projector (20) using a 60 GHz (and, hence, inherently directional, short range, and thus secure) forward channel wireless link. Encryption information such as encryption keys are also exchanged over the forward channel link (22). The encryption information is used to encrypt control signals that can be exchanged over a reverse channel link that may operate at a frequency of 2.4GHz.
**INTERNATIONAL SEARCH REPORT**

A. CLASSIFICATION OF SUBJECT MATTER
   IPC: H04N 7/167 (2006.01)
   USPC: 380/200-209,239

   According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

   Minimum documentation searched (classification system followed by classification symbols)
   U.S.: 380/200-209, 239

   Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

   Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
   EAST, InSpec

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Abstract</td>
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<td>Col. 50, lines 23-61</td>
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<td>Y</td>
<td>US 6,593,895 B2 (NESIC et al) 15 July 2003 (15.07.2003)</td>
<td>1-5, 7-17</td>
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<td>Col. 1, lines 11-32</td>
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</tbody>
</table>

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:
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  - "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search: 11 February 2008 (11.02.2008)
Date of mailing of the international search report: 26 FEB 2008

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Form PCT/ISA/210 (second sheet) (April 2007)