Instructions for Completing the SIS

General Remarks vis a vis International SIS and National SIS

A. The international search report and examination report templates all include the international SIS and should be used when a search is conducted during an international search and/or examination. – see 4.1 Annex F – When to Complete the Search Information Statement (SIS).

B. The national examination adverse report templates all include the national SIS and should be used when a search is conducted. Where a case is cleared after doing a search, a SIS corro task should be created in PAMS (Case Notes -Search Information Statement) and completed in DocGen– see 4.1 Annex F – When to Complete the Search Information Statement (SIS).

C. Note: There is no requirement for citations to be listed in the SIS.

Cases requiring Original Searches

1. Where a 3 person team is convened to develop an original search, examiners need to list the other 2 search strategy examiners in the “Additional Members of the Search Team” section of Box A. The other search strategy examiners should be listed in the form “V. Portelli”.

Cases requiring Additional Searches

2. Where available, examiners must take into account the results of earlier searches. (see 1.1.8.1 Introduction – Initial Considerations, 1.1.19 Annex S – Refund of search fees, 4.1.5.4 Additional Searching). Where an earlier search result is found to be inadequate (e.g. was clearly carried out in the wrong area), a 3 person team should be convened to determine if an additional search is warranted. The other 2 search strategy examiners need to be listed in Box A of the SIS. On the other hand, where examiners have specific knowledge of citable art which is more relevant than the earlier search result, or consider that such documents are likely to exist, examiners may conduct an additional search on their own without the need to convene a 3 person team - for example a “top up” search. For these cases, no details should be recorded in the “Additional Members of the Search Team” section of Box A.

3. A new (supplementary) SIS is required if an additional search is undertaken during international or national examinations and either (1) a 3 person team is convened or (2) examiners conduct a search on their own and locate additional citable art.
Recording Search Strategies

Examiners need to document their search strategy (for both original and additional searches) in Box B of the SIS so that internal and external customers can understand what was searched. With formal search databases (such as EPOQUE or STN), the search strategy must be included in the SIS. The search strategy will need to stipulate the particular databases which were searched. It is preferred that the databases/clusters are indicated by standard names and in one of the following formats:

- Databases: TXPEA, TXPUSE0A, TXPW0EA; Database: WPI; Database: PATENW; File: WPI; Databases: WPIAP, EPODOC; Database: TXTAU1; Cluster: TXTE; Cluster: TXTG. Examiners should consider using other formats (and database/cluster names) if deemed fit and efficient.

When the number of hits for a search query is provided by the database history command, this should be included in the SIS. There is no requirement to explain EPOQUE specific terms (PN, IC etc.) and also IP Australia specific terms (miniCombi, ultraCombi, $ABS, NOSE, INTESS etc.) in the SIS. It will also need to include an express indication of which search statement results were viewed by reference to the search statement line - mere reference to an EPOQUE (or STN) generated code will not suffice. If not all documents in a particular search statement line were considered, examiners can indicate this by noting that "a selection of documents were viewed". With more limited, informal searches such as Google, Espacenet, Lens, Google Patents, AusPat or "piggy back" searches, the level of detail will necessarily be different. However a level of detail must be provided so that others understand what was searched. For example, providing a list of search terms used in Google would suffice.

Applicant(s)/Inventor(s) name searches

4. To the extent that these searches are conducted on internal databases such as PAMS (NOSE) or INTESS, and are limited to a search of the applicant or inventor name alone (i.e. no other search terms), a statement like

   "Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia"

is considered sufficient.

However, if additional search terms are used in conjunction with the Applicant or Inventor Name on internal databases, e.g. IPC mark or Keywords, these additional terms must also be indicated. (e.g. gupta, winch, IPC H02P 001/06).

5. If a name search is conducted on external databases (including AusPat), the names of the databases consulted and the actual terms searched should be included in the SIS, as per the guidance in item 3.

Examples
Results of search statement 3 viewed

Espacenet

Search query: Halliburton, David,

E21B or

Search query: sensor in the title or abstract AND Halliburton as the applicant AND David as the inventor AND E21B as the Cooperative Patent Classification (The search queries can be copied directly from the database query).

AusPat

Search query: Halliburton, David,

E21B or

Search query: : Applicant name = "Halliburton" AND Inventor name = "David" AND IPC mark = E21B7* (The search queries can be copied directly from the database query).

Google

Search query: Halliburton David sensor

Recording Earlier Search Results (SRs)

6. Where examiners have fully relied on the results of an earlier search, and as a result have not conducted any additional search, there is no need to document the search strategy used for the earlier search in the international SIS.

7. In the International SIS, earlier SRs must be listed by number and date in the “Earlier Search Results” section of Box A. However, if an Art 15(5), an ISR or a search on an AU application/patent is relied on as the source of an earlier search result, the date of the SR is not required. For additional searches conducted during international examination, the number and date of the associated ISR is not required. It will suffice to simply list “ISR”. Where available, earlier SRs must be listed
in the international SIS irrespective of whether or not they are relied on.

8. For National Examination, while completing SIS for original/additional searches, the existence of SRs (whether relied on or not), should be indicated by crossing the relevant box. The details (the number and date) of the SRs need not be provided.

9. For examples and instructions for completing the SIS for Sequence and Chemical Structure Searches see 4.1 Annex E.
## A. Search Details

<table>
<thead>
<tr>
<th>Additional Members of the Search Team (if convened)</th>
<th>Earlier Search Results (if available)</th>
<th>Current SIS Completion Date</th>
</tr>
</thead>
</table>

## B. Search Strategy

(Blank)
Search Information Statement (SIS)

Application Number: PCT/AU2011/023456

A. Search Details

<table>
<thead>
<tr>
<th>Additional Members of the Search Team (if convened):</th>
<th>F. Smith and P. Mantis</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Earlier Search Results (if available):</th>
</tr>
</thead>
</table>

| Current SIS Completion Date | 21/06/2012 |

B. Search Details

EPOQUE INTERNAL
Database: EPODOC

SS Results Query
1 4955 B23D15/04/IC OR B23D17/00/IC OR B23D23/00/IC
2 4955 ...LIM 1
3 732 ANGL+ OR PIVOT+ OR SLANT+ OR SLOP+
4 732 ...LIM 3
5 171 ADJUST+ OR INCREAS+ OR DECREAS+ OR CHANG+ OR ALTER+
6 21 HEIGHT+
7 33 PROFILE+
8 205 5 OR 6 OR 7

Search statement 9

Results of search statement 8 viewed

UltraCombi done on

GB 2144358
US 4763504

EPOQUE INTERNAL
Cluster: TXTE

Databases: TXPEA, TXPEB, TXPEC, TXPES, TXPE, TXPEH, TXPEI, TXPE, TXPEU, TXPEY, TXPEP, TXPUEA, TXPUSEA, TXPUSEA, TXPUSEA, TXPWOEA

SS Results Query
1 25481 PANEL S PROFILE
2 25481 ...LIM 1
3 715 HEIGHT 3D/ADJUST+
4 283 3 AND ROLL+

Results of search statement 4 viewed

-------------------------------------------------------------------------------
 Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia

Espacenet:
Search query: sensor in the title or abstract AND Halliburton as the applicant AND David as the inventor AND E21B as the IPC classification.
## Search Information Statement (SIS)

### Application Number
PCT/AU2011/023457

### A. Search Details

<table>
<thead>
<tr>
<th>Additional Members of the Search Team (if convened):</th>
<th>Earlier Search Results (if available)</th>
<th>Current SIS Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009902345</td>
<td>21/06/2012</td>
</tr>
</tbody>
</table>

### B. Search Strategy

**EPOQUE INTERNAL**

*File: WPI*

1. **SS Results Query**
   - 1 4955 B23D15/04/IC OR B23D17/00/IC OR B23D23/00/IC
   - 2 4955 ..LIM 1
   - 3 732 ANGL+ OR PIVOT+ OR SLANT+ OR SLOP+ 4 732 ..LIM 3
   - 5 171 ADJUST+ OR INCREAS+ OR DECREAS+ OR CHANG+ OR ALTER+
   - 6 5 5 AND PD>=2007

Search statement 7

Results of search statement 6 viewed

**AUSPAT**

- IPC: B23D 15/04, B23D 17/00, B23D 23/00
- Publication date: 2007 and later

Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia

Applicant(s)/Inventor(s)

name search in AusPat:

Search query:

Applicant name = "Halliburton" AND Inventor name = "David" AND IPC mark = E21B7*
## Search Information Statement (SIS)

### Application Number
PCT/AU2015/123457

### A. Search Details

<table>
<thead>
<tr>
<th>Additional Members of the Search Team (if convened):</th>
<th>Earlier Search Results (if available)</th>
<th>ISR</th>
<th>Current SIS Completion Date</th>
</tr>
</thead>
</table>

### B. Search Strategy

This search utilised the search strategy of the corresponding ISR and was conducted back to 4 August 2015. Additionally, the following searches were done:

- **Lens:**
  - KW: decking, panel, roll, profile and like terms in full text

Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia
### A. Search Details

<table>
<thead>
<tr>
<th>Additional Members of the Search Team (if convened):</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Earlier Search Results (if available)</td>
<td>2009902345</td>
</tr>
<tr>
<td>Current SIS Completion Date</td>
<td>21/06/2012</td>
</tr>
</tbody>
</table>

### B. Search Strategy

PCT - ISR
(Earlier SR available; no additional search done)
The search information statement outlines the search the examiner carried out for your patent application. This statement shows the search databases, keywords, chemical structures and patent classification marks (IPC and CPC) searched during the examination process.

Search details

Patent number:  
Additional members of the search team:  
Earlier search results available:  
Search completion date:  

Search strategy

Blank (National)
The search information statement outlines the search the examiner carried out for your patent application. This statement shows the search databases, keywords, chemical structures and patent classification marks (IPC and CPC) searched during the examination process.

**Patent number:** 2012354678

**Additional members of the search team:** F. Smith and P. Mantis

**Earlier search results available:** No

**Search completion date:** 21/06/2012

**Search strategy**

**EPOQUE INTERNAL**

Databases: EPODOC, WPI

<table>
<thead>
<tr>
<th>SS</th>
<th>Results</th>
<th>Search Statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4955</td>
<td>B23D15/04/IC OR B23D17/00/IC OR B23D23/00/IC</td>
</tr>
<tr>
<td>2</td>
<td>4955</td>
<td>..LIM 1</td>
</tr>
<tr>
<td>3</td>
<td>732</td>
<td>ANGL+ OR PIVOT+ OR SLANT+ OR SLOP+</td>
</tr>
<tr>
<td>4</td>
<td>732</td>
<td>..LIM 3</td>
</tr>
<tr>
<td>5</td>
<td>171</td>
<td>ADJUST+ OR INCREAS+ OR DECREAS+ OR CHANG+ OR ALTER+</td>
</tr>
<tr>
<td>6</td>
<td>21</td>
<td>HEIGHT+</td>
</tr>
<tr>
<td>7</td>
<td>33</td>
<td>PROFILE+</td>
</tr>
<tr>
<td>8</td>
<td>205</td>
<td>5 OR 6 OR 7</td>
</tr>
</tbody>
</table>

Search statement 9

Results of search statement 8 viewed

UltraCombi done on

GB 2144358
US 4763504

**EPOQUE INTERNAL**

Public cluster TXTE

Databases: TXPEA, TXPEB, TXPEC, TXPEE, TXPEF, TXPEH, TXPEI, TXPEP, TXPES, TXPEU, TXPEY, TXPEPEA, TXPUSE0A, TXPUSE1A, TXPUSEA, TXPUSEB, TXPWOEA

<table>
<thead>
<tr>
<th>SS</th>
<th>Results</th>
<th>Search Statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>25481</td>
<td>PANEL S PROFILE</td>
</tr>
<tr>
<td>2</td>
<td>25481</td>
<td>..LIM 1</td>
</tr>
<tr>
<td>3</td>
<td>715</td>
<td>HEIGHT 3D ADJUST+</td>
</tr>
<tr>
<td>4</td>
<td>283</td>
<td>3 AND ROLL+</td>
</tr>
</tbody>
</table>

Search statement 5

The first 30 results of search statement 4 viewed

Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia
Search information statement

The search information statement outlines the search the examiner carried out for your patent application. This statement shows the search databases, keywords, chemical structures and patent classification marks (IPC and CPC) searched during the examination process.

Search details

<table>
<thead>
<tr>
<th>Patent number:</th>
<th>2012354679</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earlier search results available:</td>
<td>Yes</td>
</tr>
<tr>
<td>Search completion date:</td>
<td>14 February 2018</td>
</tr>
</tbody>
</table>

Search strategy

EPOQUE INTERNAL

File : WPI

SS | Results | B23D15/04/IC OR B23D17/00/IC OR B23D23/00/IC
1  | 4955    |
2  | 4955    | ..LIM 1
3  | 732     | ANGL+ OR PIVOT+ OR SLANT+ OR SLOP+
4  | 732     | ..LIM 2
5  | 171     | ADJUST+ OR INCREASE+ OR DECREASE+ OR CHANG+ OR ALTER+
6  | 5       | 5 AND PD>=2007

Search statement 7

Results of search statement 6 viewed:

----------------------------------------
Google Internet Search

KW: panel and helical and pivot

----------------------------------------

Applicant(s)/Inventor(s) name search in Google: Search query: Halliburton AND David AND sensor

Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia
Search information statement

The search information statement outlines the search the examiner carried out for your patent application. This statement shows the search databases, keywords, chemical structures and patent classification marks (IPC and CPC) searched during the examination process.

Search details

**Patent number:** 2017102345  
**Additional members of the search team:** N. XYZ, O. ABC  
**Earlier search results available:** No  
**Search completion date:** 14 September 2017

Search strategy

**EPOQUE:**  
Database: PATENW

<table>
<thead>
<tr>
<th>SS</th>
<th>Results</th>
<th>Query</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>296.610</td>
<td>*XT { _FAMEX }</td>
</tr>
<tr>
<td>3</td>
<td>34.464</td>
<td>2 AND (TOUCH_SCREEN? OR (TOUCH W (SENSITIVE OR INPUT) OR SCREEN? OR DISPLAY+)) OR (CAPACITIVE W (SCREEN? OR DISPLAY+ OR INPUT+))/SABS</td>
</tr>
<tr>
<td>4</td>
<td>2.872</td>
<td>3 AND (FIRST OR PRIMARY OR SECOND+ OR AUX+ OR PLURAL+ 2W (DISPL+ OR SCREEN? OR TOUCHSCREEN?))/SABS</td>
</tr>
<tr>
<td>5</td>
<td>1.527</td>
<td>4 AND (GESTUR+ OR SWIP+ OR DRAG+ OR FLICK+ OR (CONTINUOUS+ 2D TOUCH+))</td>
</tr>
<tr>
<td>6</td>
<td>788</td>
<td>5 AND (FLIP+ OR SWITCH+ OR SWAP+ OR FLICK+ OR SWIP+)</td>
</tr>
<tr>
<td>7</td>
<td>1.234</td>
<td>5 AND (THROUGH OR BETWEEN OR FORWARD OR BACK+ OR NEXT OR PREVIOUS+ OR FLIP+ OR SWITCH+ OR SWAP+ OR FLICK+ OR SWIP+)</td>
</tr>
<tr>
<td>8</td>
<td>740</td>
<td>6 AND 7</td>
</tr>
<tr>
<td>9</td>
<td>66</td>
<td>8 AND KEYBOARD?/SABS</td>
</tr>
</tbody>
</table>

Results of Search Statement 9 viewed.

**GOOGLE PATENTS:**

keyboard touch input switch browser tab  
keyboard second display touch input switch browser tab  
G06F1/1692 keyboard (gesture OR swipe OR drag)  
G06F1/1692 keyboard (gesture OR swipe OR drag)

**AUSPAT:**

Your search for SEPULVEDA WONG COFFMAN EDWARDS returned 1 result.

Applicant(s)/Inventor(s) name searched in internal databases provided by IP Australia