Summary:
Add a new Usage to the Generic Desktop Page (0x01) to support toggling the system bound accessibility UI/command (i.e. invoke system-specific accessibility UI or user-customized accessibility feature).

Background/Scenario:
A user actuates a key (e.g. on a keyboard) to invoke the default system accessibility binding (e.g. launch the system accessibility UI). This key may instead be user-customized to be coupled to (one or more) assistive features such as:

- Screen-magnifier on/off
- Mouse-cursor highlight on/off
- Screen-reader on/off
- Invert display colors
Proposal:

Add/modify to Table 4.1: Generic Desktop Page

<table>
<thead>
<tr>
<th>Usage Id</th>
<th>Usage Name</th>
<th>Usage Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>0xAA</td>
<td>System Accessibility Binding</td>
<td>OOC</td>
</tr>
</tbody>
</table>

Add to Table 4.5 System Controls

<table>
<thead>
<tr>
<th>Usage Name</th>
<th>Usage Type</th>
<th>Description</th>
</tr>
</thead>
</table>
| System Accessibility Binding | OOC        | Toggle system-wide bound accessibility UI/command. (e.g. if configured to display system accessibility UI, and is visible, dismiss it, and vice-versa). As customized by the system-user, it may instead be coupled to toggle a system-specific assistive feature/s, e.g.:
  - Screen-magnifier on/off
  - Mouse-cursor highlight on/off
  - Screen-reader on/off
  - Invert display colors

Note: The device cannot derive the current UI/command the Usage is bound to, or it’s current state (e.g. UI is visible or not), from the lack-of or previous assertion of this Usage or any other Usage (as state may have been toggled by another device, or the user through system UI).
Sample Descriptor .waran:

A simple ‘System Control’ device with a single 'System Accessibility Binding' input item.

Below document authored with Waratah (https://github.com/microsoft/hidtools)

```plaintext
[[usagePage]]
id = 1
name = 'Generic Desktop'

[[usagePage.usage]]
id = 0xAA
name = 'System Accessibility Binding'
types = ['OOC']

[[applicationCollection]]
usage = ['Generic Desktop', 'System Control']

[[applicationCollection.inputReport]]

[[applicationCollection.inputReport-variableItem]]
usage = ['Generic Desktop', 'System Accessibility Binding']
logicalValueRange = [0, 1]
reportFlags = ['data', 'relative', 'preferredstate']
```
Sample Descriptor:

Below document output from above .war at contents

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

0x05, 0x01,    // UsagePage(Generic Desktop[0x0001])
0x09, 0x80,    // UsageId(System Control[0x0080])
0xA1, 0x01,    // Collection(Application)
0x85, 0x01,    // ReportId(1)
0x09, 0xAA,    // UsageId(System Accessibility Binding[0x00AA])
0x15, 0x00,    // LogicalMinimum(0)
0x25, 0x01,    // LogicalMaximum(1)
0x85, 0x01,    // ReportCount(1)
0x75, 0x01,    // ReportSize(1)
0x81, 0x06,    // Input(Data, Variable, Relative, NoWrap, Linear, PreferredState,
NoNullPosition, BitField)
0x75, 0x07,    // ReportSize(7)
0x81, 0x03,    // Input(Constant, Variable, Absolute, NoWrap, Linear, PreferredState,
NoNullPosition, BitField)
0xC0,         // EndCollection()