

1.How to search and order the ALOS data by ALOS User Interface Gateway (AUIG)

March, 2012
EORC Order Desk

★What's ALOS User Interface Gateway (AUIG)?

- The AUIG is a Website with online services, such as searching and providing ALOS data.
- **After your contract is conclude, you can order ALOS data via AUIG.**

URL: <https://auig.eoc.jaxa.jp/>

★Recommended Environment for AUIG

1) Recommended Systems and Browsers

OS : Windows XP

Browser : Internet Explorer 6.0, 7.0 and 8.0, Firefox 3.6.X

Note) When you use IE7 or IE8, you may encounter a security question popped up before opening a map screen.

Please refer to Section 8 of our Help of AUIG for the details.

2) Pop-up windows

If you suppress the function of showing pop-up windows on your browser, not only some important messages be blocked but some of AUIG resources may left unreached.

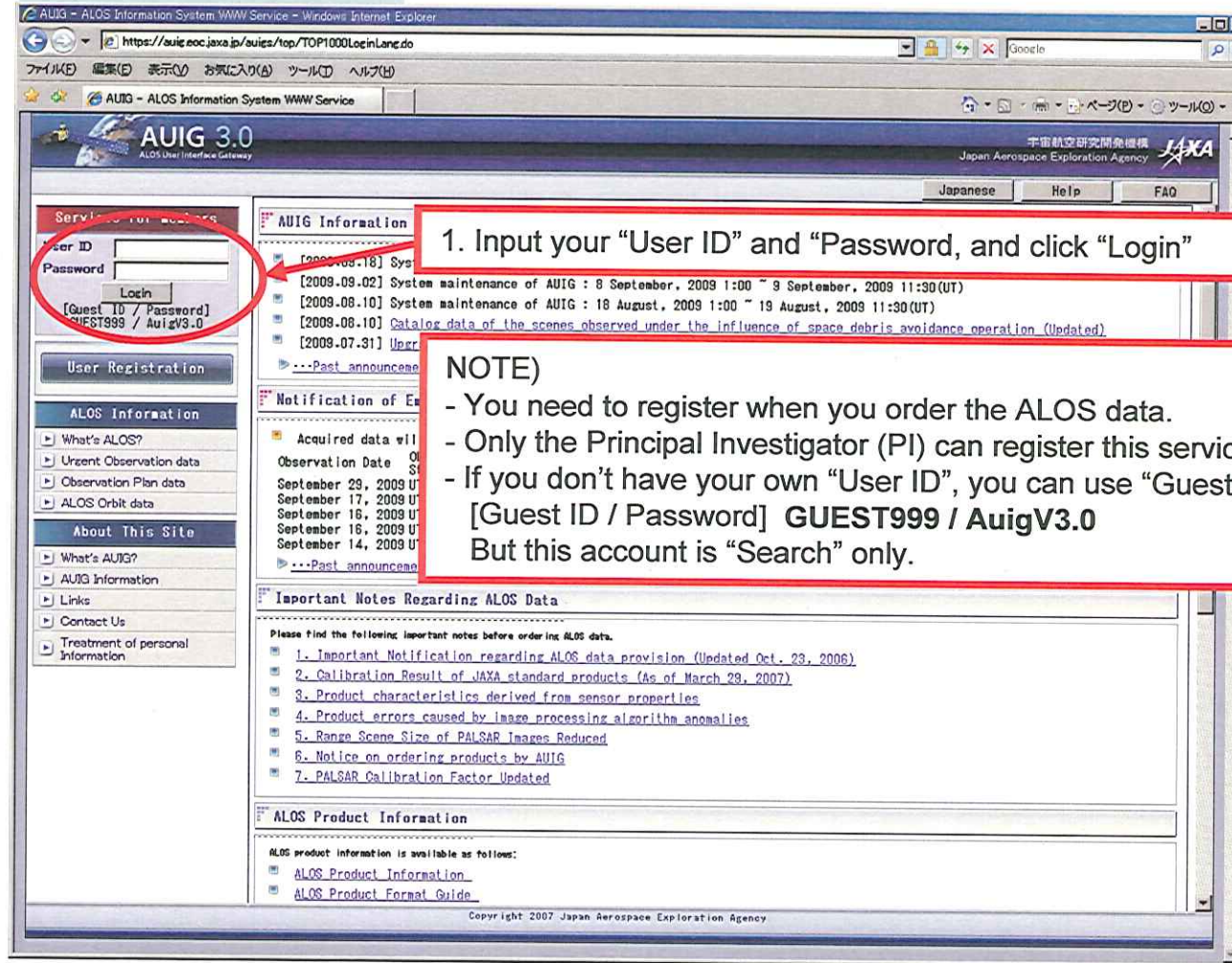
Please set your browser as it should allow pop-ups.

1. Access to AUIG

Access to the following URL:

<https://auig.eoc.jaxa.jp/>

Fig.1-1 AUIG Top Page



2. Search your desired area by using AUIG

1) Click "Order and Obs. Request" Service and set the search condition

Fig.2-1 Service Menu of AUIG

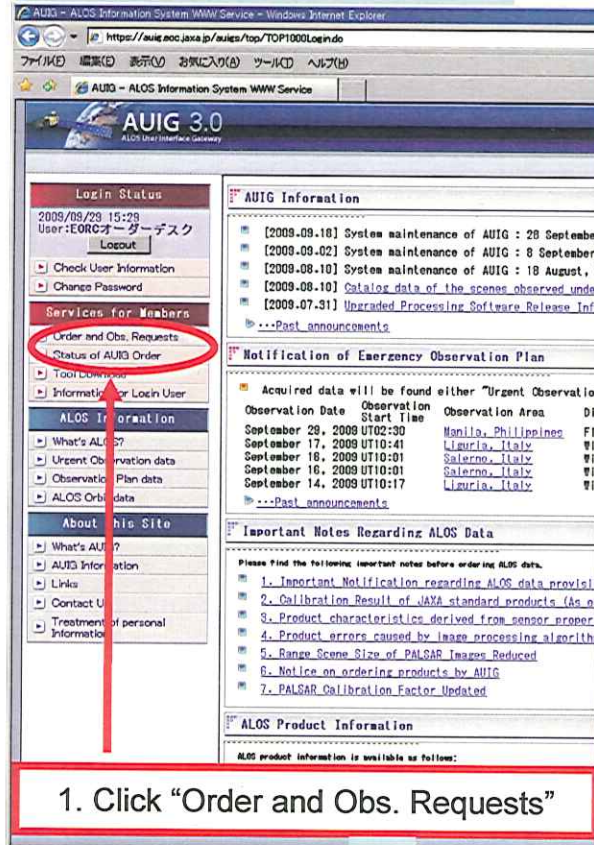
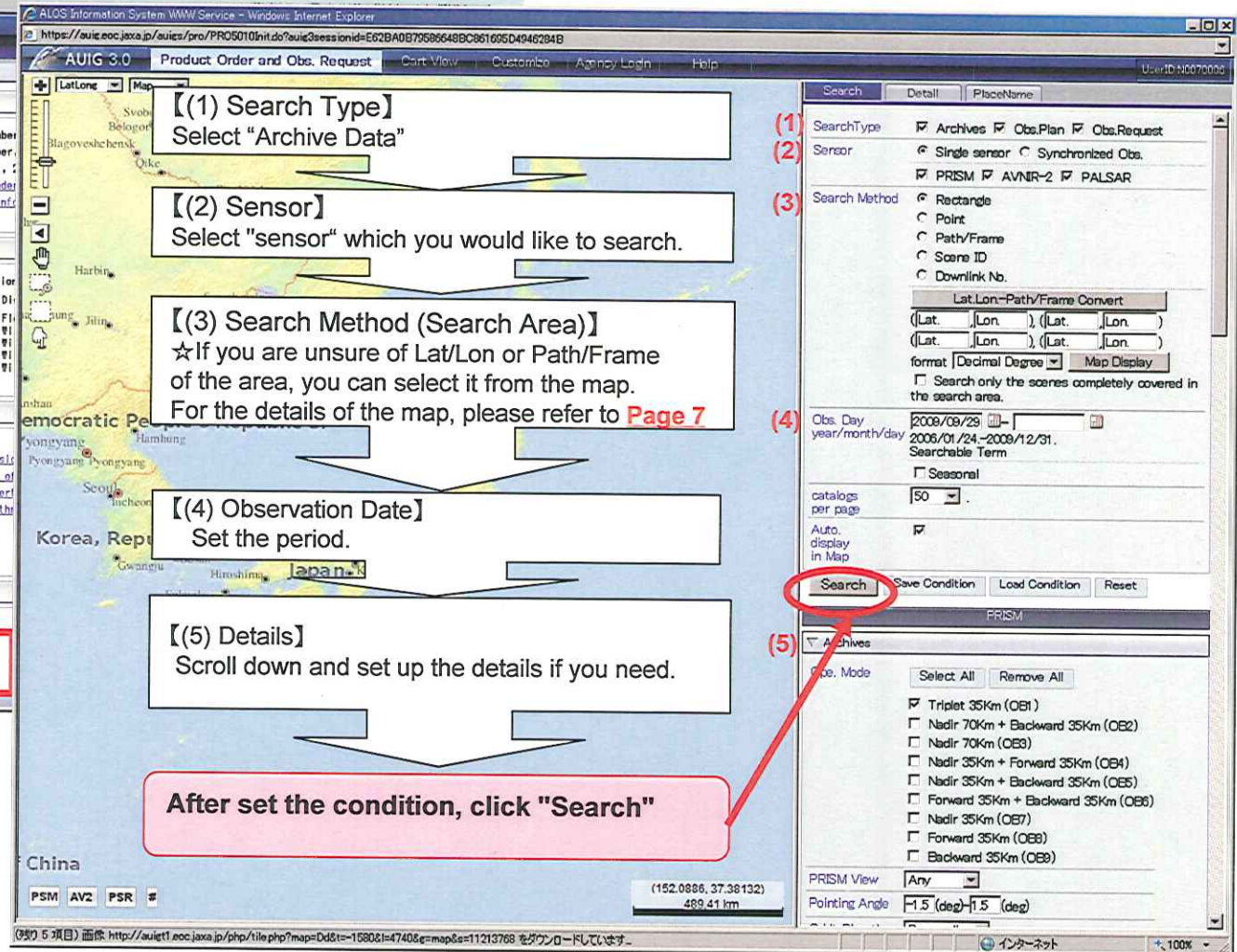


Fig.2-2 AUIG Search condition



3. Display your search result

After set the search condition and click to “Search”, the result display automatically.

Fig.3-1 Search result

1. Click Browse data

5	PRISM	ALPSM105462890	OB1	68	2825	3575	Descending	2009/01/19	01
6	PRISM	ALPSM105462890 <th>OB1</th> <td>68</td> <td>2830</td> <td>3575</td> <td>Descending</td> <td>2009/01/19</td> <td>01</td>	OB1	68	2830	3575	Descending	2009/01/19	01
7	PRISM	ALPSM105462890 <th>OB1</th> <td>68</td> <td>2835</td> <td>3575</td> <td>Descending</td> <td>2009/01/19</td> <td>01</td>	OB1	68	2835	3575	Descending	2009/01/19	01
8	PRISM	ALPSM105462890 <th>OB1</th> <td>68</td> <td>2840</td> <td>3575</td> <td>Descending</td> <td>2009/01/19</td> <td>01</td>	OB1	68	2840	3575	Descending	2009/01/19	01
9	PRISM	ALPSM105462890 <th>OB2</th> <td>60</td> <td>2885</td> <td>3575</td> <td>Descending</td> <td>2009/01/17</td> <td>01</td>	OB2	60	2885	3575	Descending	2009/01/17	01
10	AVNIR-2	ALAV2A051342900 <th>OBS</th> <td>57</td> <td>2900</td> <td>3575</td> <td>Descending</td> <td>2009/01/11</td> <td>01</td>	OBS	57	2900	3575	Descending	2009/01/11	01
11	AVNIR-2	ALAV2A105462890 <th>OBS</th> <td>68</td> <td>2880</td> <td>3575</td> <td>Descending</td> <td>2009/01/17</td> <td>01</td>	OBS	68	2880	3575	Descending	2009/01/17	01
12	AVNIR-2	ALAV2A157972910 <th>OBS</th> <td>54</td> <td>2900</td> <td>3600</td> <td>Descending</td> <td>2009/01/11</td> <td>01</td>	OBS	54	2900	3600	Descending	2009/01/11	01
13	AVNIR-2	ALAV2A158702900 <th>OBS</th> <td>57</td> <td>2910</td> <td>3575</td> <td>Descending</td> <td>2009/01/11</td> <td>01</td>	OBS	57	2910	3575	Descending	2009/01/11	01

2. Click 1 data (1 line)

Fig.3-2 Browse data

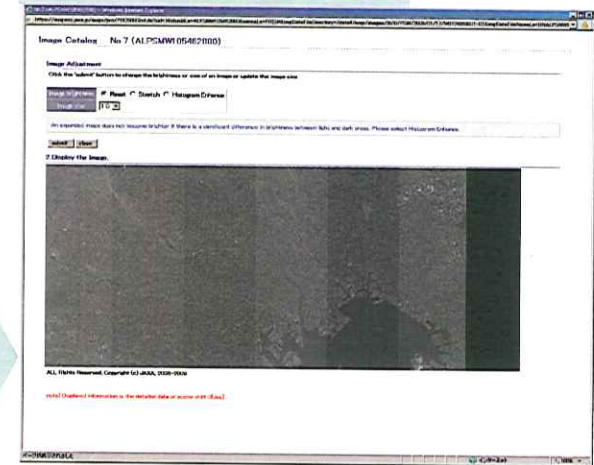


Fig.3-3 Detail of result

Table Number	
Table Number	W0724060001
Operation Seq. Number	W0724060002
Urgent Observation Scene	No
Real-time Service Scene	No
Total Orbit Number	10546
Viewing Flag	Yes

4. Order of your desired data

Select the data which you want to order and click "Cart" bottom

Fig.4-1 Search result

1. Click "Cart" of your desired area

Scene ID	Sensor	Obs. Mode	Pointing Angle	Orbit Direction	Scene Center Lat	Scene Center Lon	Path Frame	Date of Observation	Processing Level
ALPSM150142080	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142090	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142100	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142110	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142120	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142130	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142140	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142150	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142160	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142170	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142180	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142190	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142200	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142210	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142220	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142230	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142240	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142250	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142260	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142270	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142280	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142290	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142300	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142310	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142320	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142330	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142340	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142350	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142360	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142370	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142380	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142390	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142400	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142410	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142420	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142430	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142440	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142450	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142460	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142470	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142480	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142490	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142500	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142510	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142520	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142530	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142540	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142550	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142560	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142570	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142580	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142590	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142600	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142610	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142620	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142630	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142640	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142650	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142660	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142670	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142680	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142690	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142700	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142710	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142720	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142730	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142740	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142750	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142760	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142770	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142780	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142790	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142800	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142810	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142820	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142830	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142840	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142850	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142860	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142870	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142880	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142890	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142900	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142910	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142920	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142930	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142940	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142950	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142960	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142970	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142980	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150142990	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01
ALPSM150143000	PRISM	OBS	-1.20	Descending	35.777	139.700	1	2005/11/19	01

Fig.4-2 Set your product parameter

[(1) Priority Order]
If you are in hurry, select "YES".
It doesn't cost for KC members.

[(2) Quality check (by the System operator)]
If you need to, please select "YES".
Note) It takes time, and isn't available for PALSAR Level 1.1 and 1.0.

[(3) Distribution Method]
Select "CD-R or DVD-R" or "On-line"

[(4) Processing Parameter & (5) Level 1.5/L1B2 Option]
Select "Processing Level" which you want to order.
If you select Level 1.5/1B2, you also need to select this option.

[(6) Map Projection & (7) Map Direction]
If you select L1.5/1B2 option, you need to select this.

[(8) Resampling Method and Pixel Spacing]
If you select L1.5/1B2, you need to select these

[(9) Scene Shift]
If you need to shift your data, you need to set this

If you finish to select your desired data, click "Cart View"

AUIG order quota reset date

Japanese Fiscal Year (JFY) runs from April 1 to March 31

All K&C science teams have an AUIG scene allocation quota of 50 full resolution ALOS scenes per JFY.

The quota is reset (to 50) on April 1st every year. Remaining scenes from previous JFY are lost if not ordered by March 31st.

This year (JFY-2011) however, due to the delay in the establishment of the agreements, the order quota for JFY 2011 is available until July 1, 2012.

The JFY-2012 order quota will be (as usual) until March 31, 2013.