Exporting data from the Uster HVI 1000 program:

1. From the main menu of the HVI 1000 program at the top click "Actions". This will open a drop down window. In this select "export data".
2. A new window will open. Select "User named disk file".
   a. While still in the same window in the text box at the top enter the location you want the file exported to. Keep the .dat file format specification (e.g. C:\myfile.dat).
   b. On the left side select the data which you want to export (Lot identifier)
   c Click OK.
3. The .dat file can now be uploaded to the www.csitc.org web site. You can also review the information by importing into Excel or opening with e.g. Notepad (right click on file in Windows Explorer, then select open with … Editor)

Exporting data from the Uster HVI 900 and Spectrum programs:

To gather data electronically, this must be done by exporting the data from the instrument to a floppy disk, on either the HVI 900 or the SPECTRUM, as the HVI 900 does not have USB support, and the SPECTRUM must have drivers for the specific USB device before a USB jump drive can be used.

Exporting data from the Uster HVI 900 program

1. Select Data Manager from the Main Menu.
2. Select Export Data.
3. Select each identifier to be exported, type "enter" and scroll to the next identifier to export. Continue the sequence until all identifiers to export have been selected with an arrow to the left of the identifier.
4. Type "escape".
5. Select export and the process will export the selected identifiers to the diskette.

Exporting data from the Uster HVI Spectrum program:

1. Select Reports.
2. Select Export Data.
3. Select Identify named dist.
4. In the box type the drive letter to where the data will be exported. Example a:\
5. On the left select what to export: Accepted data, Rejected data, or Metric units. One or all can be selected.
6. Highlight the Identifiers to be exported if more than one is selected by holding the Ctrl key down and select all to export.
7. Click OK.

Exporting data from the Premier ART and Premier HFT instruments

1. Please use .txt files for export.
2. By default the files can be found as follows:
3. Open the Windows Explorer. Go to C:\Program Files\PREMIER ART\data\<*folder of day*>
4. Choose the text file and copy it to a new folder (for backup purpose)
5. The text file can be edited to e.g. remove data not belonging to the Round Trial, but the structure as shown below must be kept for successful data upload.
6. In the CSITC online database system go to "Round Trials" -> "enter/upload results" -> 3) Results and browse for the .txt file to upload. Make sure to klick "Save" to keep the data for later use, before leaving the database. Make sure to klick "submit final results" to finally submit the data for evaluation.

Data could look e.g. like this with Sub-ID for automatic recognition by the csitc online database system:

```
PREMIER ART V1.1.10                                                    Sample company
Module    : System                                                       20.04.2011
Identifier : csitc 0000-0 sample 1 test                                    13:25:25
Tested by  : operator
----------------------------------------------------------------------------------------------
Sub ID        UHML    ML    UI    Str   Elg   Mic   Amt    Rd    +b    CG   T.Cnt  T.Area  Leaf   MR    SFI
----------------------------------------------------------------------------------------------
C1D1T1        1.12   0.89  79.3  29.1   5.6  4.48  1170  79.9  10.4  11-3    8    0.16    2   0.83  11.3
C1D1T2        1.12   0.90  80.7  28.7   5.5  4.48  1230  80.9  10.5  11-3    6    0.12    1   0.83   9.7
C1D1T3        1.11   0.89  79.7  28.9   5.4  4.43  1106  80.0  10.9  11-3    8    0.21    3   0.83  10.9
C1D1T4        1.12   0.89  79.5  27.5   5.4  4.40  1065  80.2  10.8  11-3    9    0.09    1   0.83  11.1
C1D1T5        1.08   0.84  77.8  27.9   5.3  4.42  1062  81.0  10.3  11-3    8    0.29    3   0.83  13.6
C1D1T6        1.09   0.87  79.8  28.3   5.3  4.49  1025  79.9  10.6  11-3   14    0.48    4   0.83  11.0
----------------------------------------------------------------------------------------------
Min:          1.08   0.84  77.8  27.5   5.3  4.40  1025  79.9  10.3           6    0.09
Max:          1.12   0.90  80.7  29.1   5.6  4.49  1230  81.0  10.9          14    0.48
Avg:          1.11   0.88  79.5  28.4   5.4  4.45  1110  80.3  10.6  11-3     9    0.23    3   0.83  11.4
S.D:          0.02   0.02   0.9   0.6   0.1  0.04    77   0.5   0.2           3    0.14
CV%:          1.80   2.27   1.1   2.1   1.9  0.90     7   0.6   1.9          33   60.87
----------------------------------------------------------------------------------------------
LS: Two Comb Average Reading
No. of Tests: 0006
```

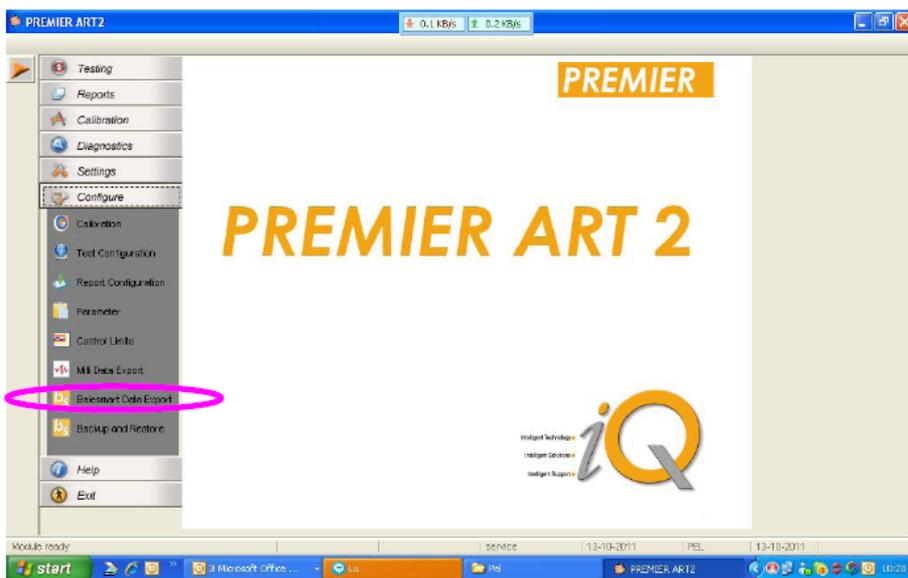## Exporting data from the Premier ART2 program:

1. Please follow the instructions on the next page for data file export in .hft format.
2. Choose the text file and copy it to a new folder (for backup purpose)
3. The .hft file can be edited with e.g. Microsoft notepad to e.g. remove data not belonging to the Round Trial, but the structure as shown below must be kept for successful data upload.
4. In the CSITC online database system go to "Round Trials" -> "enter/upload results" -> 3) Results and browse for the .hft file(s) to upload. Make sure to klick "Save" to keep the data for later use, before leaving the database. Make sure to klick "submit final results" to finally submit the data for evaluation.

Data could look e.g. like this with Sub-ID for automatic recognition by the csitc online database system:

```
Start    HVI     LSMCT   XYZABCD           OP      11/06/2010        11:28:15
C1D1T1    4       26.3707 21.8243 4.82     32      8.6     1247    73.6    7.8     41      10      0.07    1
C1D1T2    5       24.4338 20.0171 4.35     29.4    6.9     1794    74.7    7.6     41      7       0.05    1
C1D1T3    6       26.6918 21.8482 3.87     32.1    7.4     1168    73.5    6.8     41      6       0.04    1
C1D1T4    7       26.0597 21.7933 4.37     31.2    8.1     1281    73.1    6.8     41      4       0.02    1
C1D1T5    8       26.8242 22.9468 4.55     31.2    7.6     1274    73.4    7.5     41      8       0.06    1
C1D1T6    9       26.6213 21.978  3.75     29.8    7.1     1315    71.8    5.6     51      14      0.21    3
```

Data export instruction Premier ART 2

1) In the configure menu , open 'Balesmart Data Export' option.

2) You can browse to select the folder to which the data has to be exported. At the end of every test the data will be automatically transferred to the specified folder.