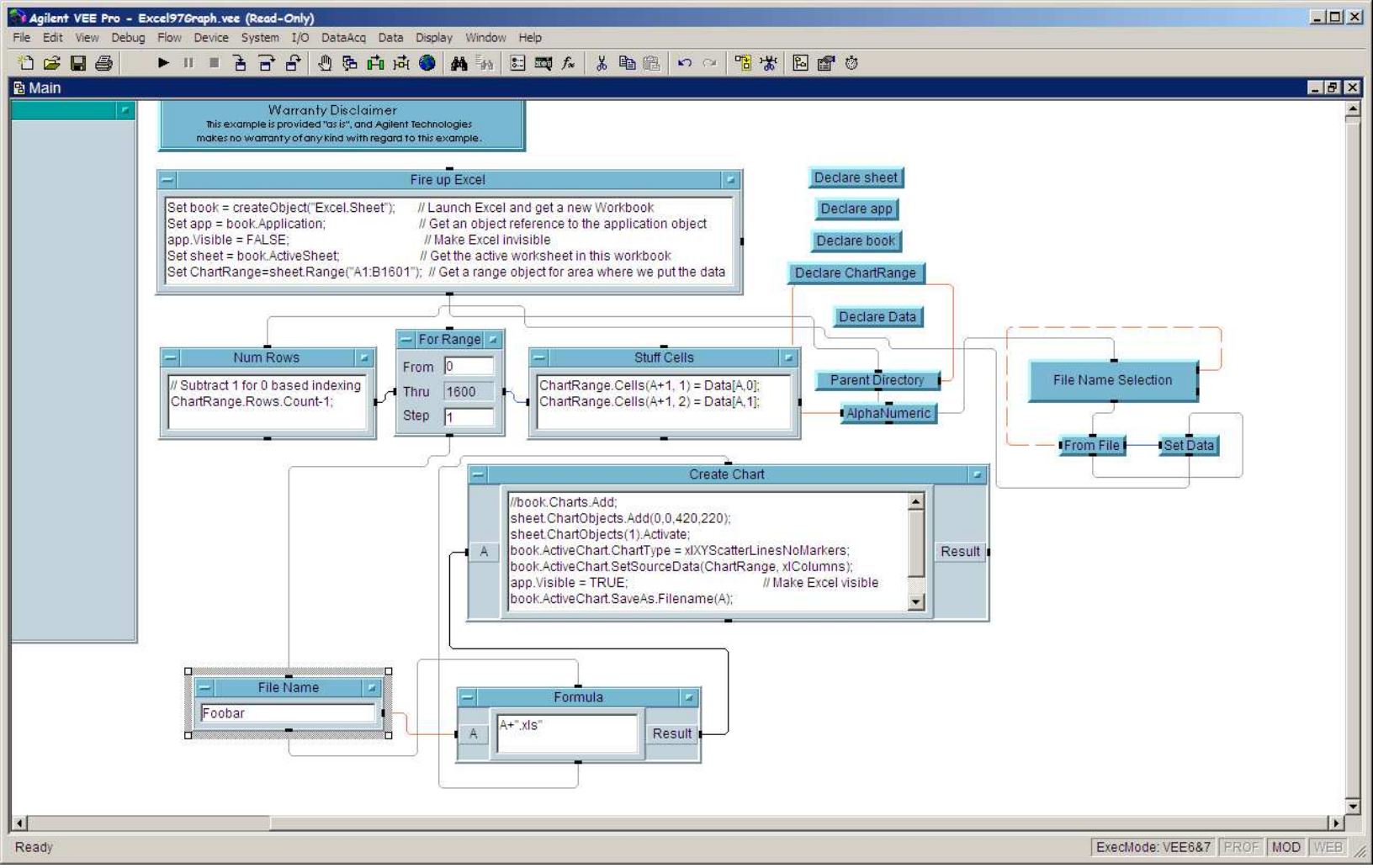
Agilent VEE Pro - Excel97Graph.vee (Read-Only)
File Edit View Debug Flow Device System I/O DataAcq Data Display Window Help
Main
Warranty Disclaimer
This example is provided "as is", and Agilent Technologies makes no warranty of any kind with regard to this example.
Fire up Excel
Set book = createObject("Excel.Sheet"); // Launch Excel and get a new Workbook
Set app = book.Application; // Get an object reference to the application object
app.Visible = FALSE; // Make Excel invisible
Set sheet = book.ActiveSheet; // Get the active worksheet in this workbook
Set ChartRange=sheet.Range("A1:B1601"); // Get a range object for area where we put the data
Declare sheet
Declare app
Declare book
Declare ChartRange
Declare Data
Num Rows
// Subtract 1 for 0 based indexing
ChartRange.Rows.Count-1;
For Range
From 0
Thru 1600
Step 1
Stuff Cells
ChartRange.Cells(A+1, 1) = Data[A,0];
ChartRange.Cells(A+1, 2) = Data[A,1];
Parent Directory
AlphaNumeric
File Name Selection
From File
Set Data
Create Chart
//book.Charts.Add;
sheet.ChartObjects.Add(0,0,420,220);
sheet.ChartObjects(1).Activate;
book.ActiveChart.ChartType = xlXYScatterLinesNoMarkers;
book.ActiveChart.SetSourceData(ChartRange, xlColumns);
app.Visible = TRUE; // Make Excel visible
book.ActiveChart.SaveAs.Filename(A);
A
Result
File Name
Foobar
Formula
A+".xls"
A
Result
Ready
ExecMode: VEE6&7
PROF
MOD
WEB