

```
graph TD; Start([Load folder]) --> Step1[Create AvantesASCII from each Avantes file in folder]; Step1 --> Step2[Sum spectra in each file]; Step2 --> Step3[Create normalized (by time) data structures]; Step3 --> Step4[Return AvantesASCIIFolder object]; Step4 --> End([End load folder]);
```

Load folder

Create AvantesASCII  
from each Avantes  
file in folder

Sum spectra in each  
file

Create normalized  
(by time) data  
structures

Return  
AvantesASCIIFolder  
object

End load folder