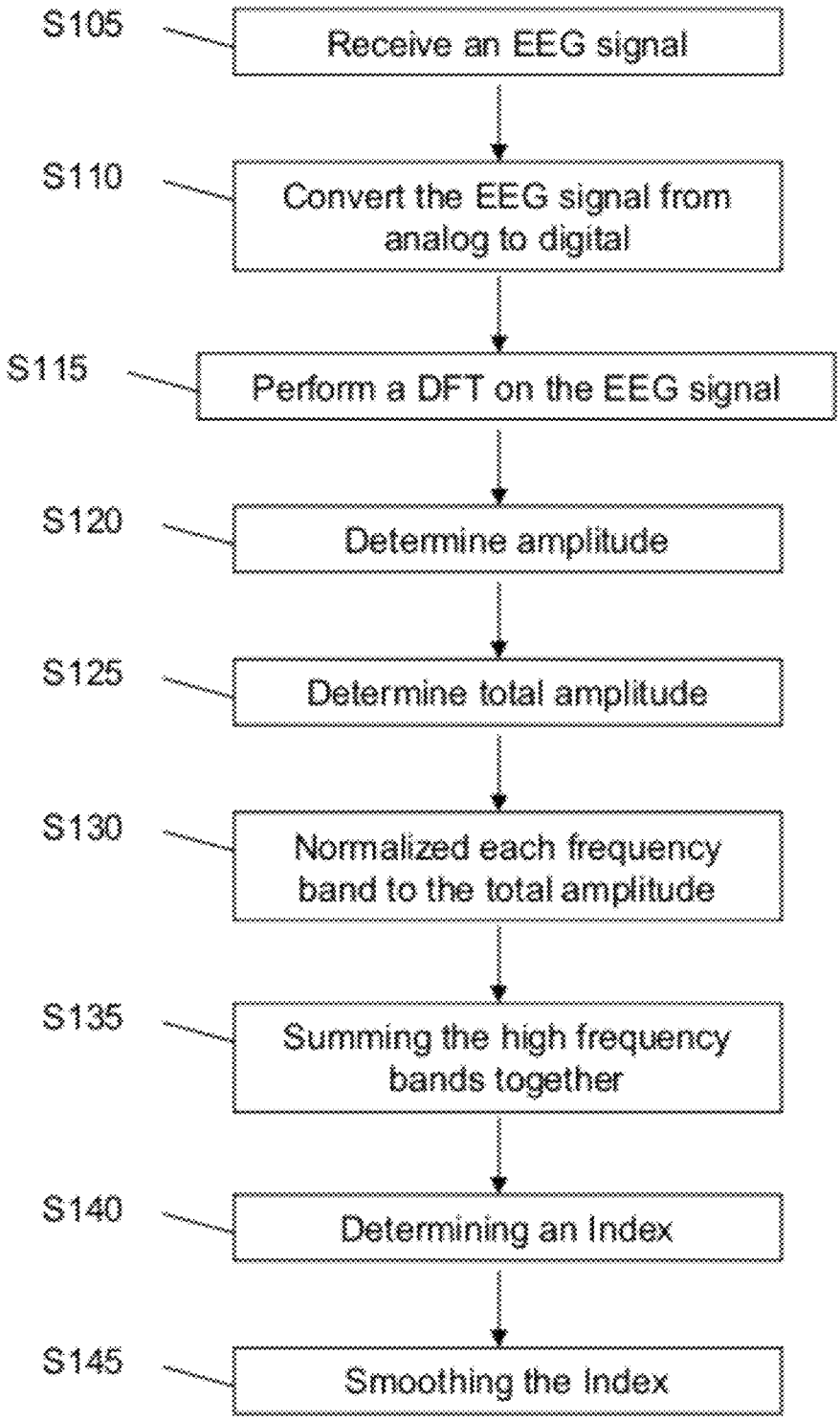
S105
Receive an EEG signal
S110
Convert the EEG signal from analog to digital
S115
Perform a DFT on the EEG signal
S120
Determine amplitude
S125
Determine total amplitude
S130
Normalized each frequency band to the total amplitude
S135
Summing the high frequency bands together
S140
Determining an Index
S145
Smoothing the Index

FIG. 1