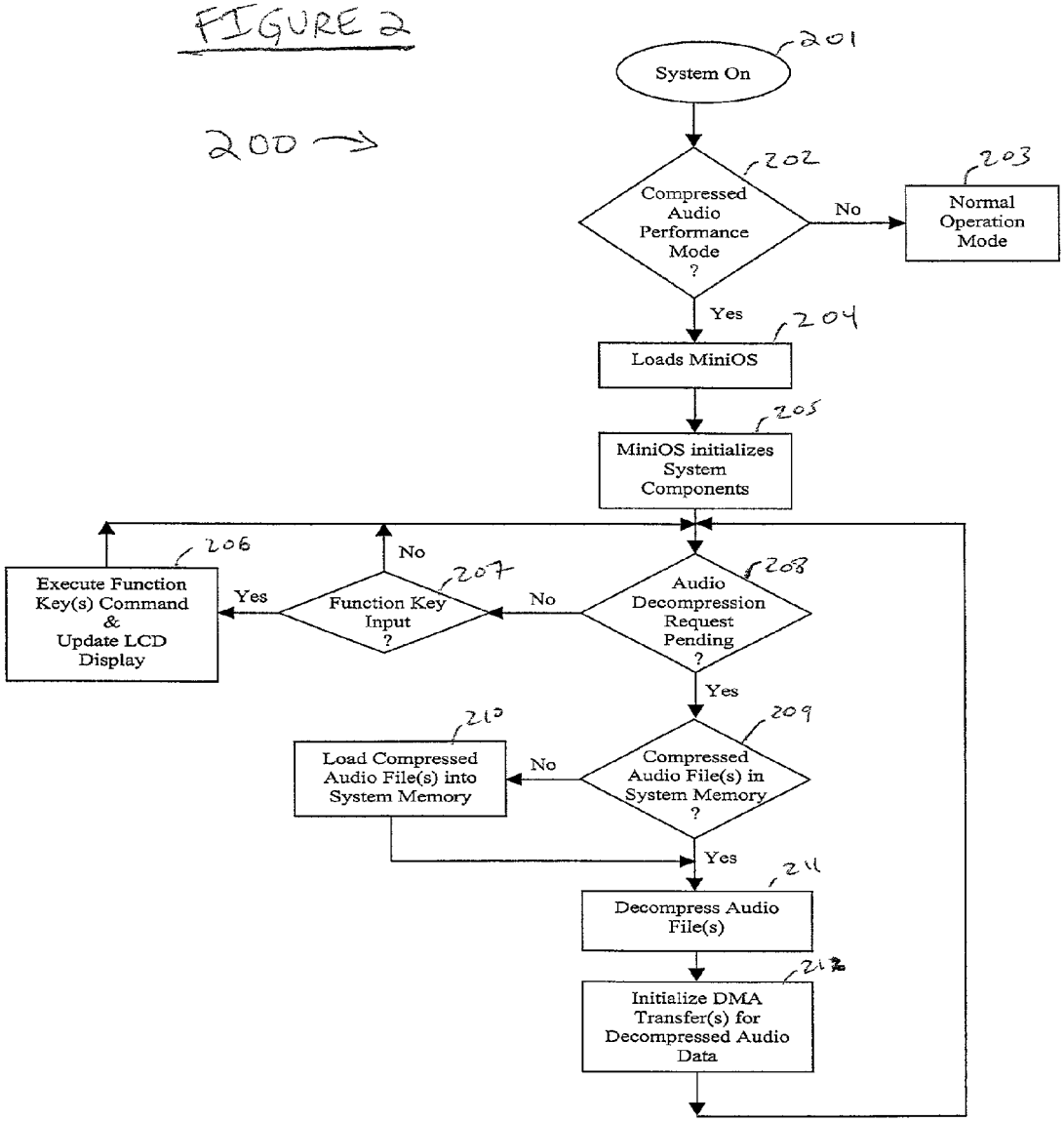
FIGURE 2


200
201
System On
202
Compressed Audio Performance Mode ?
No
203
Normal Operation Mode
Yes
204
Loads MiniOS
205
MiniOS initializes System Components
206
Execute Function Key(s) Command & Update LCD Display
Yes
No
207
Function Key Input ?
No
208
Audio Decompression Request Pending ?
Yes
209
Compressed Audio File(s) in System Memory ?
No
210
Load Compressed Audio File(s) into System Memory
Yes
211
Decompress Audio File(s)
212
Initialize DMA Transfer(s) for Decompressed Audio Data