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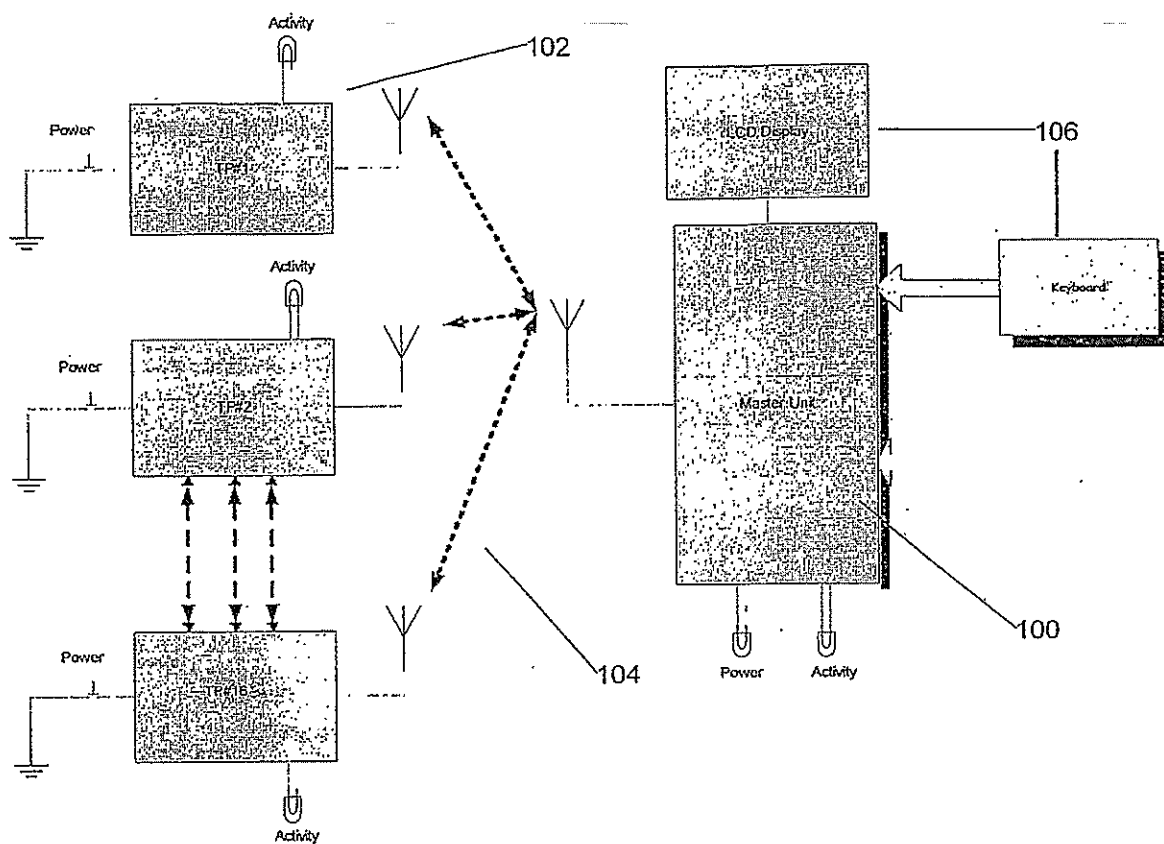


Figure 1

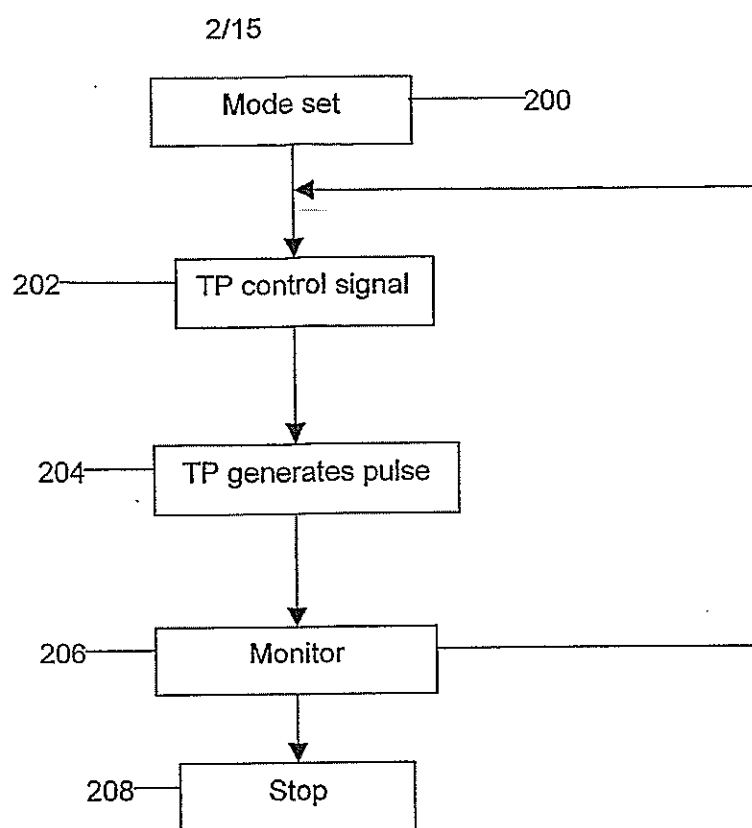


Figure 2

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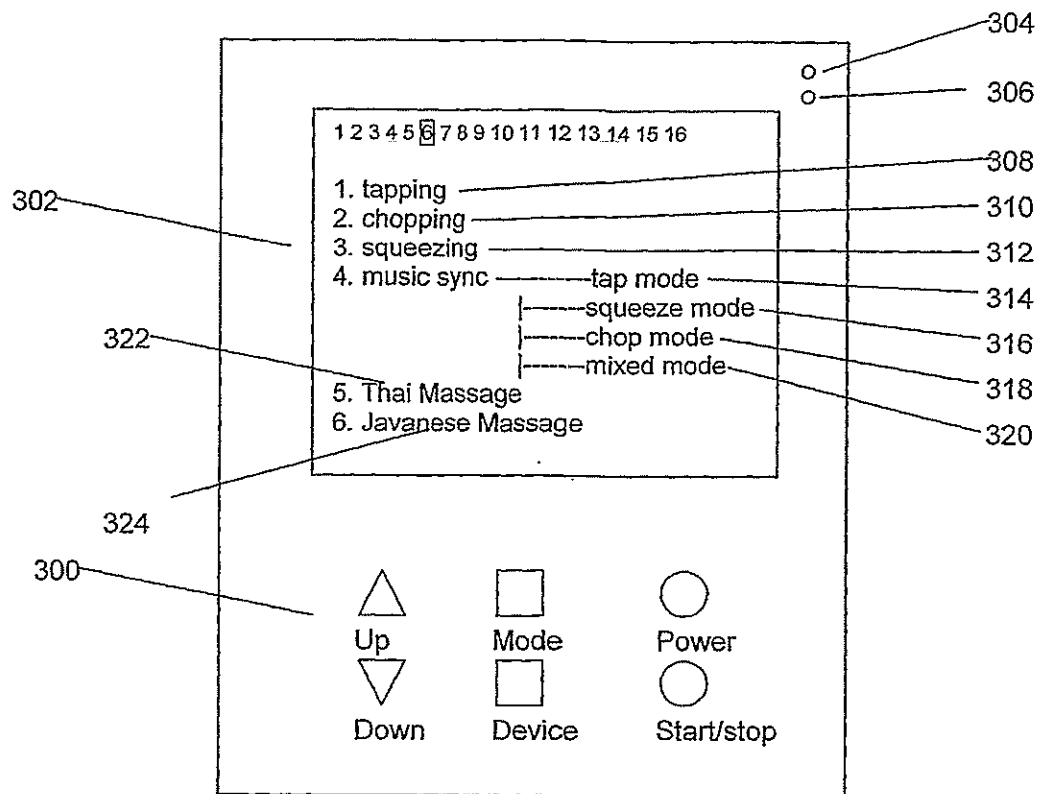


Figure 3

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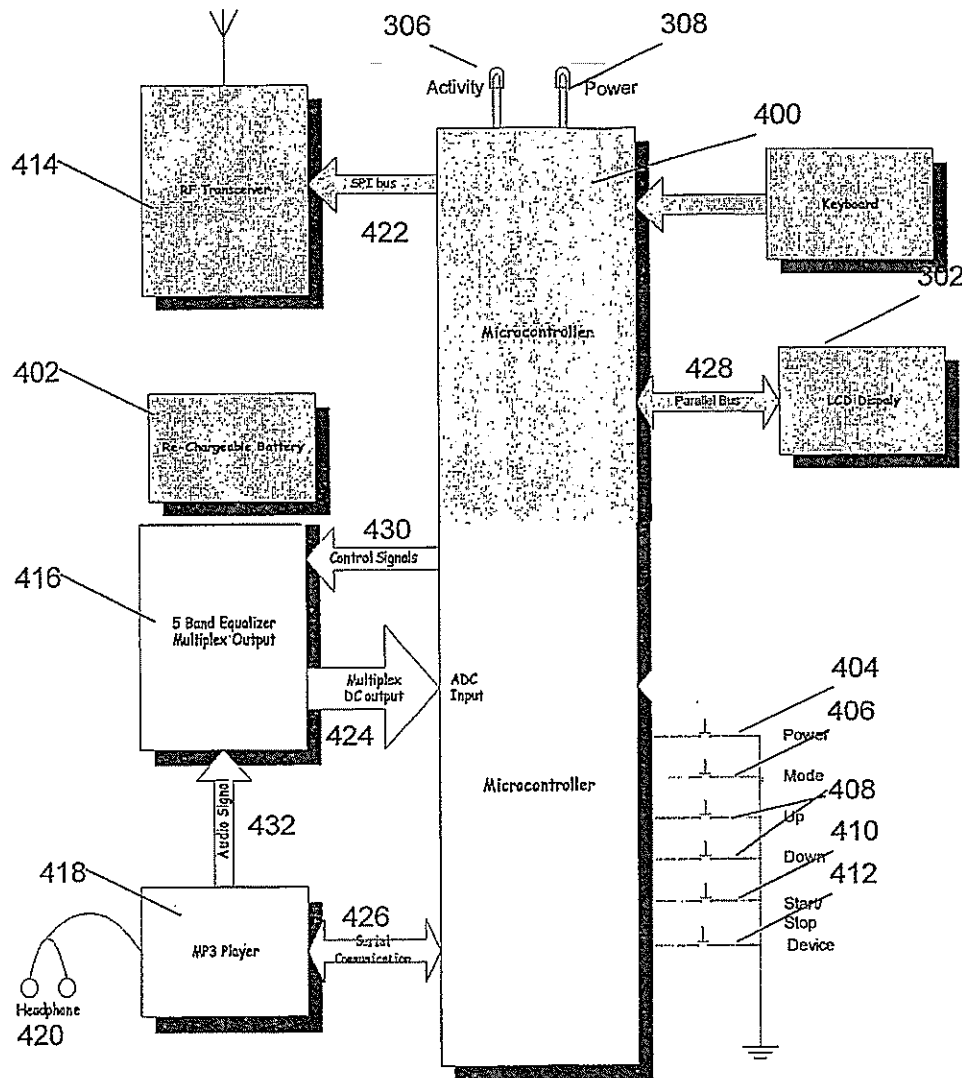


Figure 4

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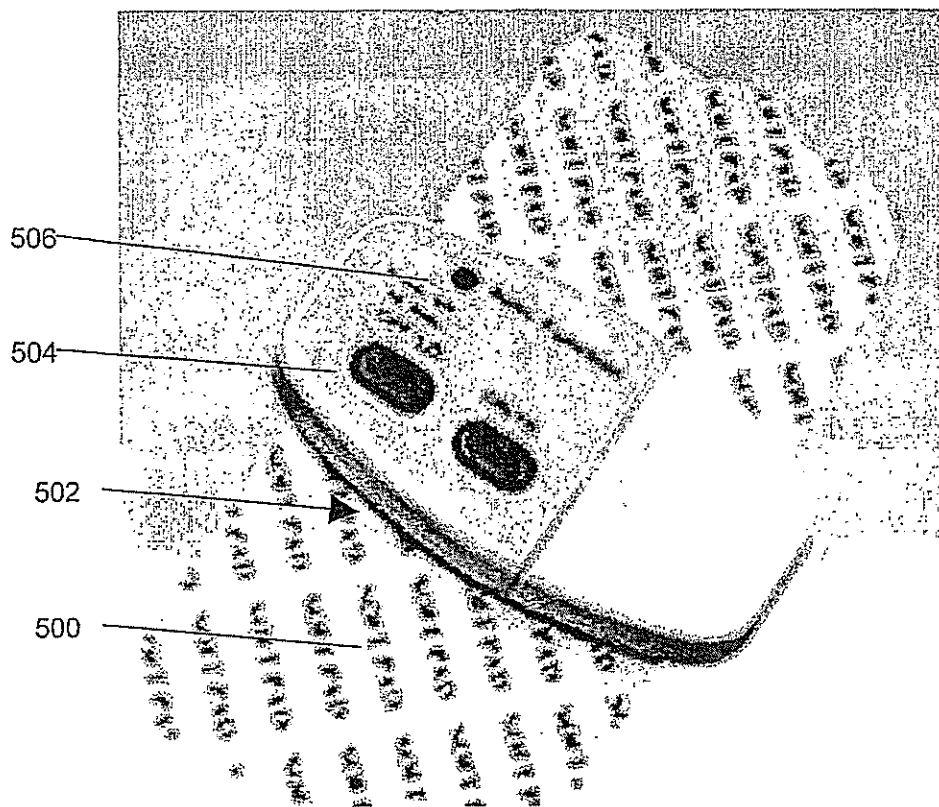
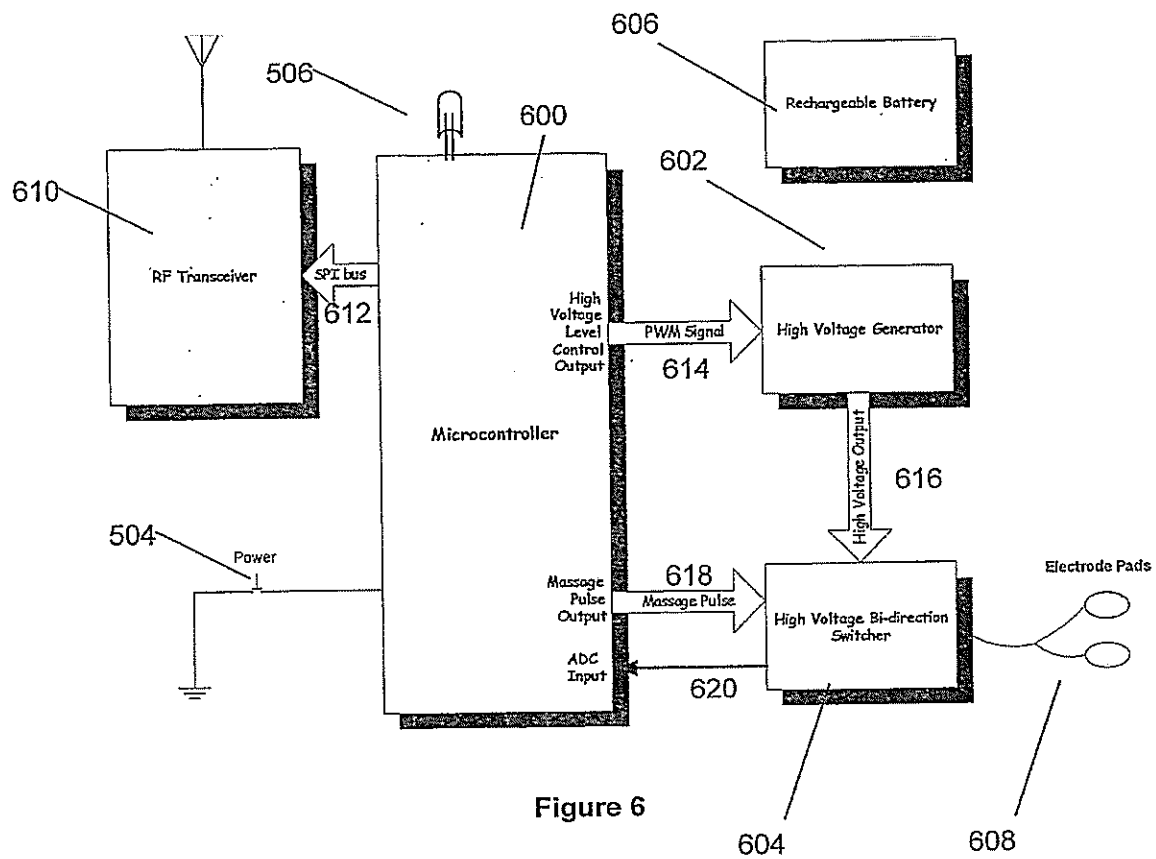


Figure 5

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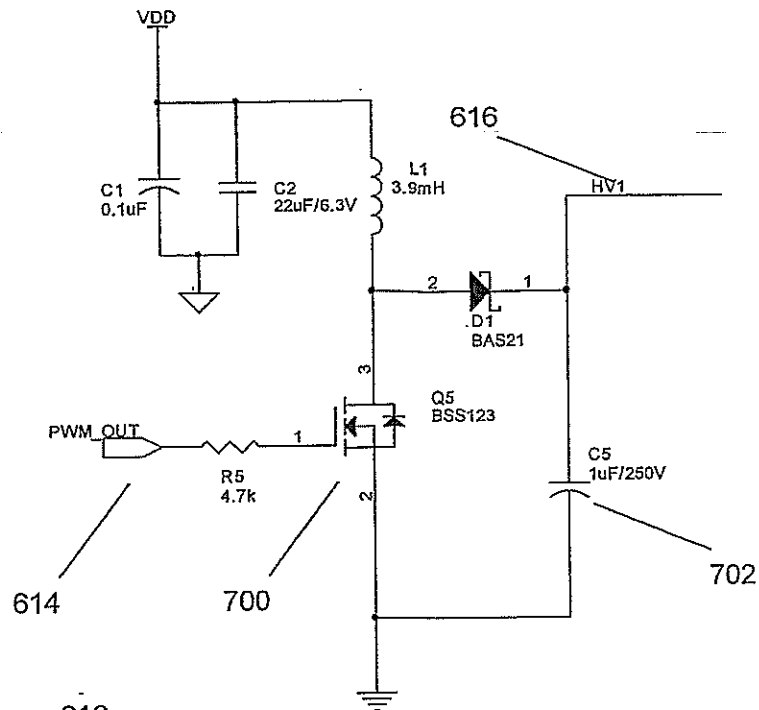


Figure 7

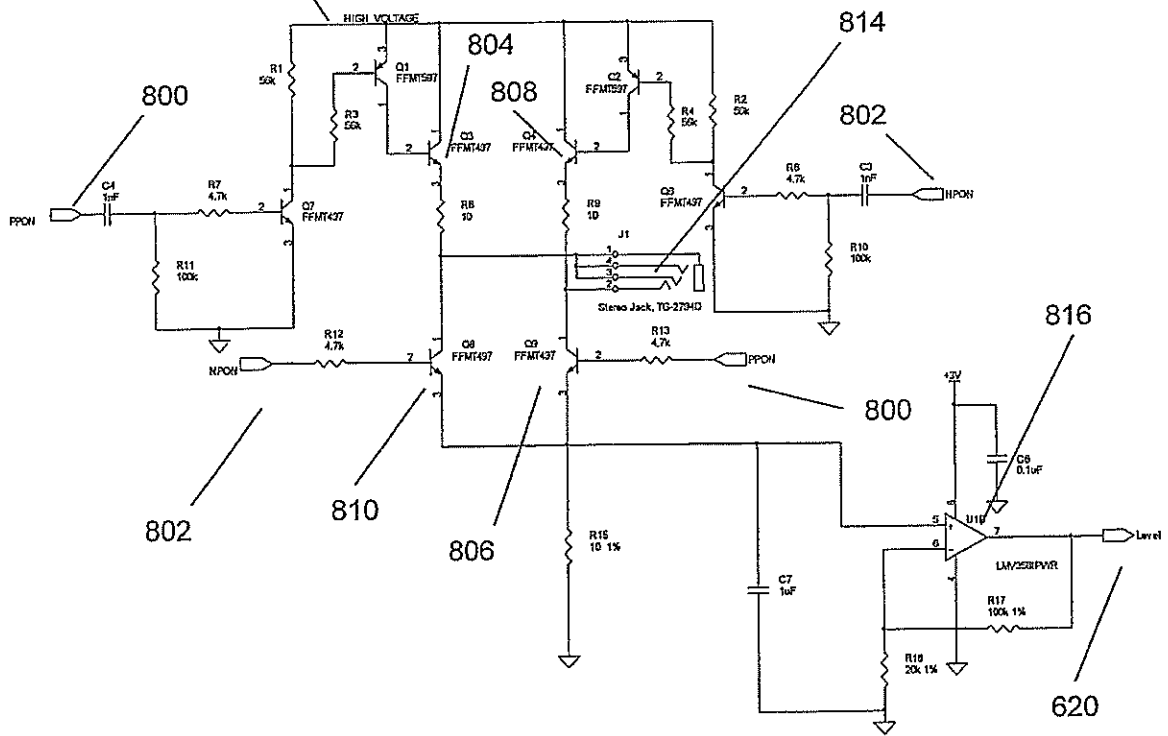


Figure 8

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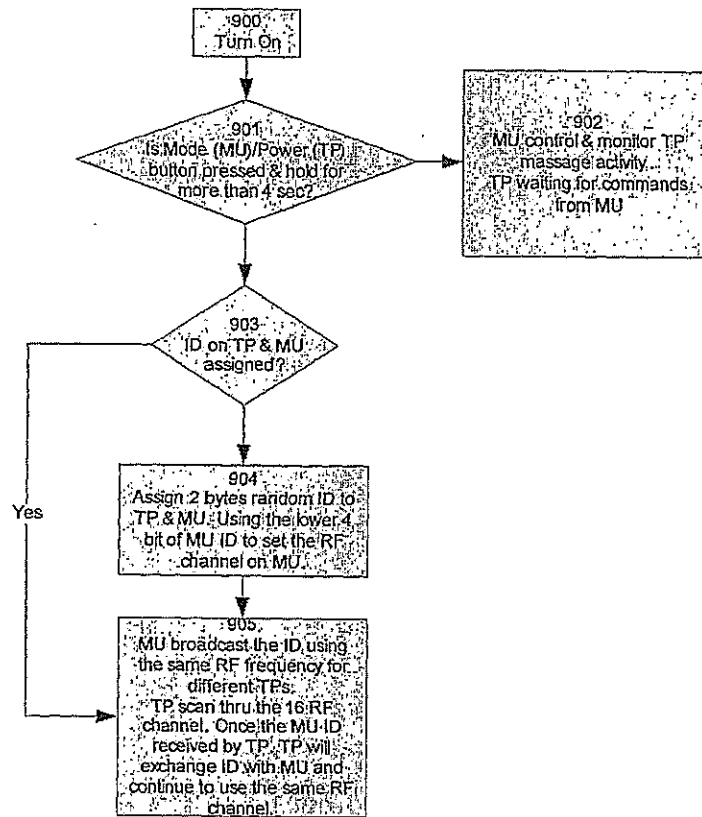


Figure 9a

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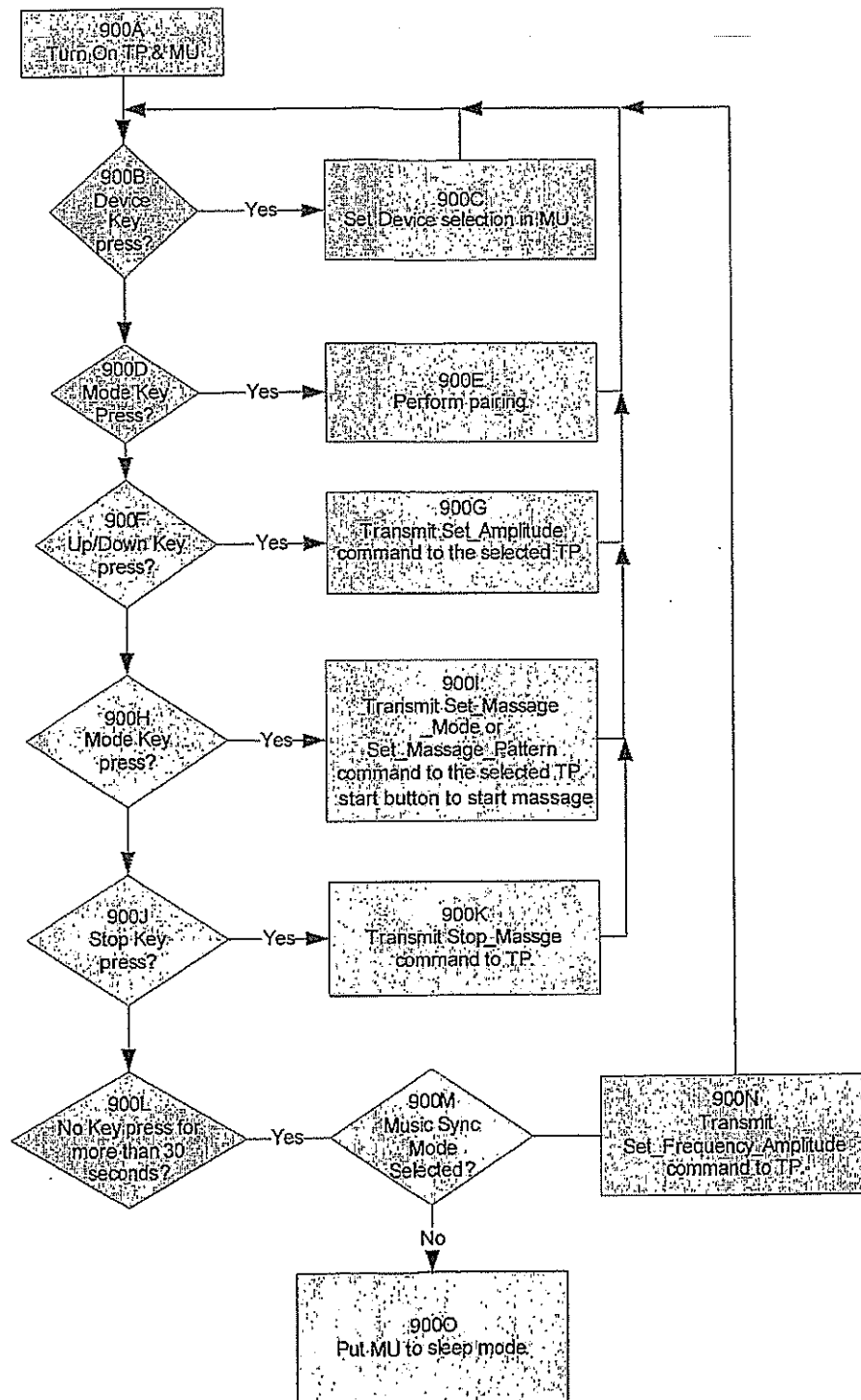


Figure 9b

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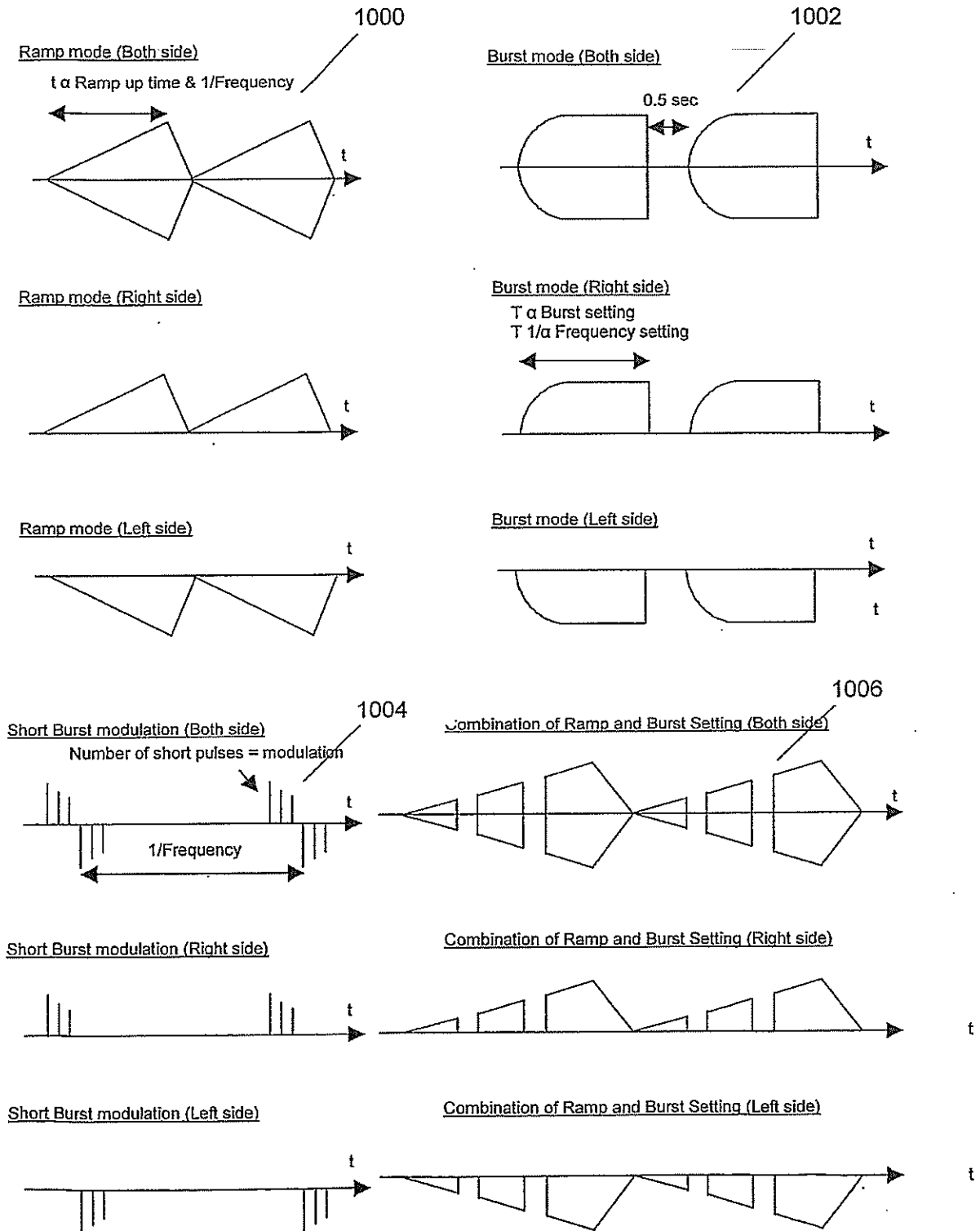


Figure 10

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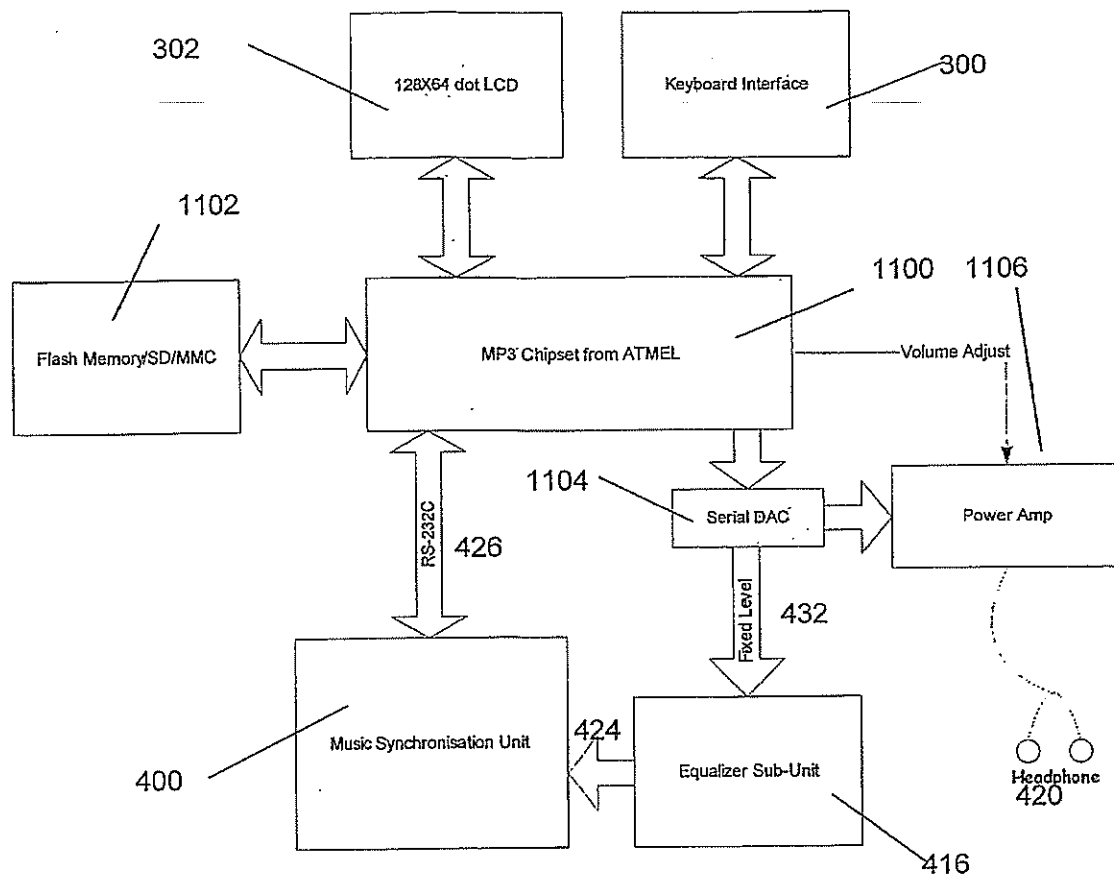


Figure 11

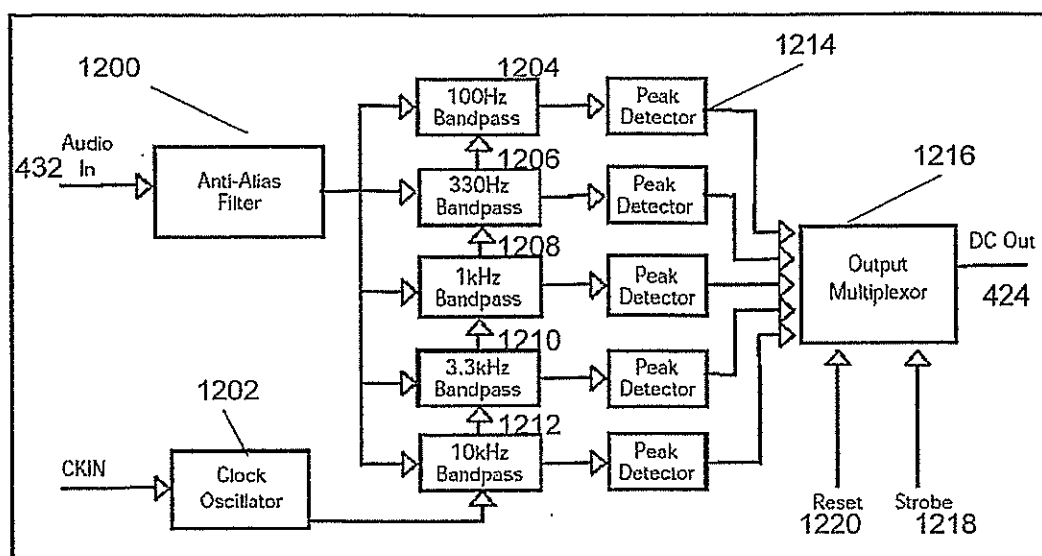
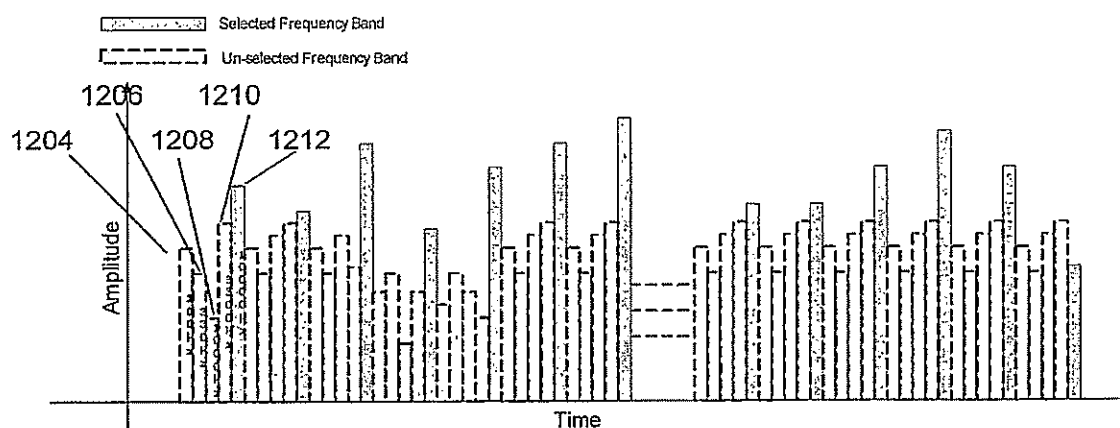


Figure 12



Notes:

1. Each slice is 0.5 msec.
2. Every 25 msec, the amplitude of the selected band is direct transferred to massage pulse amplitude.
3. New selected frequency band is based on the previous 4 second data on whichever band having the highest peak during the last 4 second.
4. The sequence repeat every 4 seconds.

Figure 13

Figure 14

Cmd (hex)	Description	Command from MP3	Parameters	Return value in data field
ID Addressed Commands from MU				
0x01	Stop message.	dddd0001 return none	None	None
0x02	Set frequency & amplitude.	For music sync. NA	2 bytes	None
0x03	Set maximum amplitude.	dddd0010 follow by 1 byte return none	1 byte	None
0x04	Select message mode. Message will start once on/off button is pressed.	dddd0101 follow by 1 byte return none	1 byte	None
0x05	Set message pattern. Message will start once on/off button is pressed. ***	dddd0110 follow by 16 byte return none	16 bytes	None
0x06	Get current amplitude (for fixed message pattern).	dddd1000 return 1 byte	None	1 byte amplitude
0x07	Set MU RF Channel***	00001011 follow by 1 byte Return none	None	None
Broadcast Commands from MU with ID = 0xFFFF				
0x08	MU Stop All message	00001011 return none	None	None
0x09	MU Get ID	00001100 return 2 bytes ID	2 bytes	None

Notes on MP3 commands:

1. dddd denotes device number. Up to 15 devices are allowed. 0000 is for broadcast command.
2. All commands from MP3 terminate with 0x00.
3. Same command will be sending back to MP3 together with/without return values. All commands sending back terminate with 0x00.
4. 0xFF will be returned if there is no response from specific TP.

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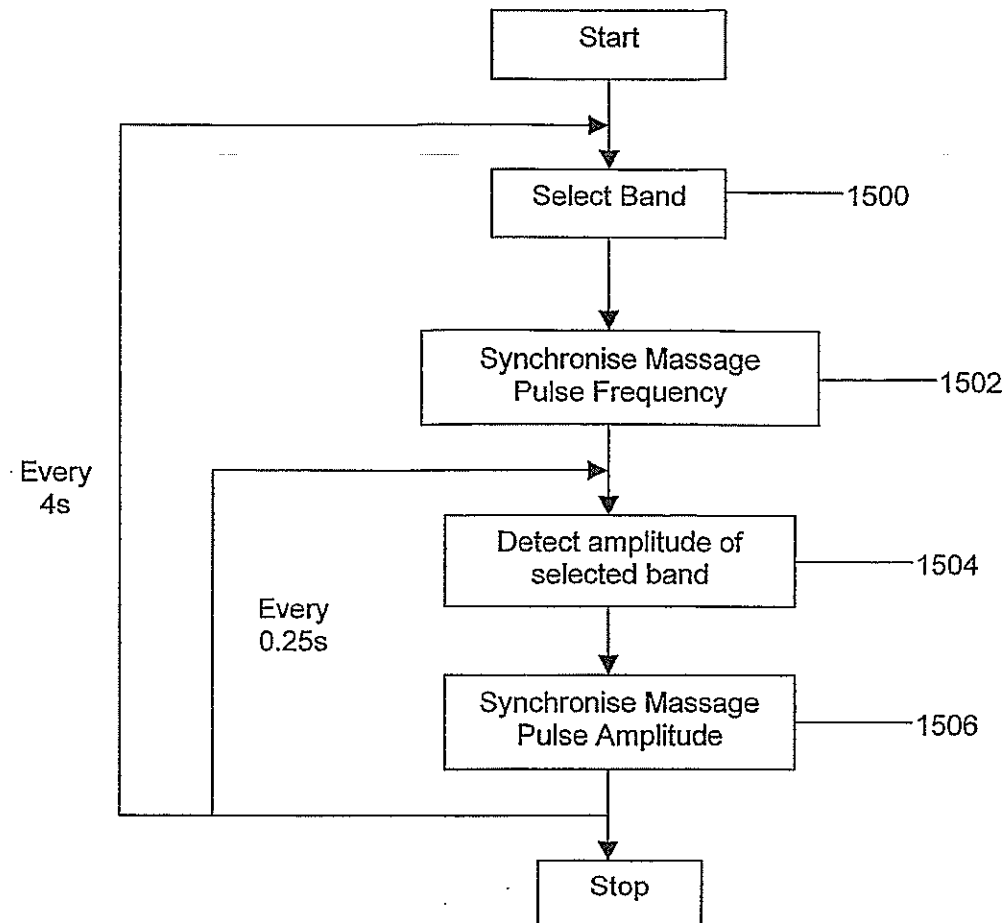


Figure 15

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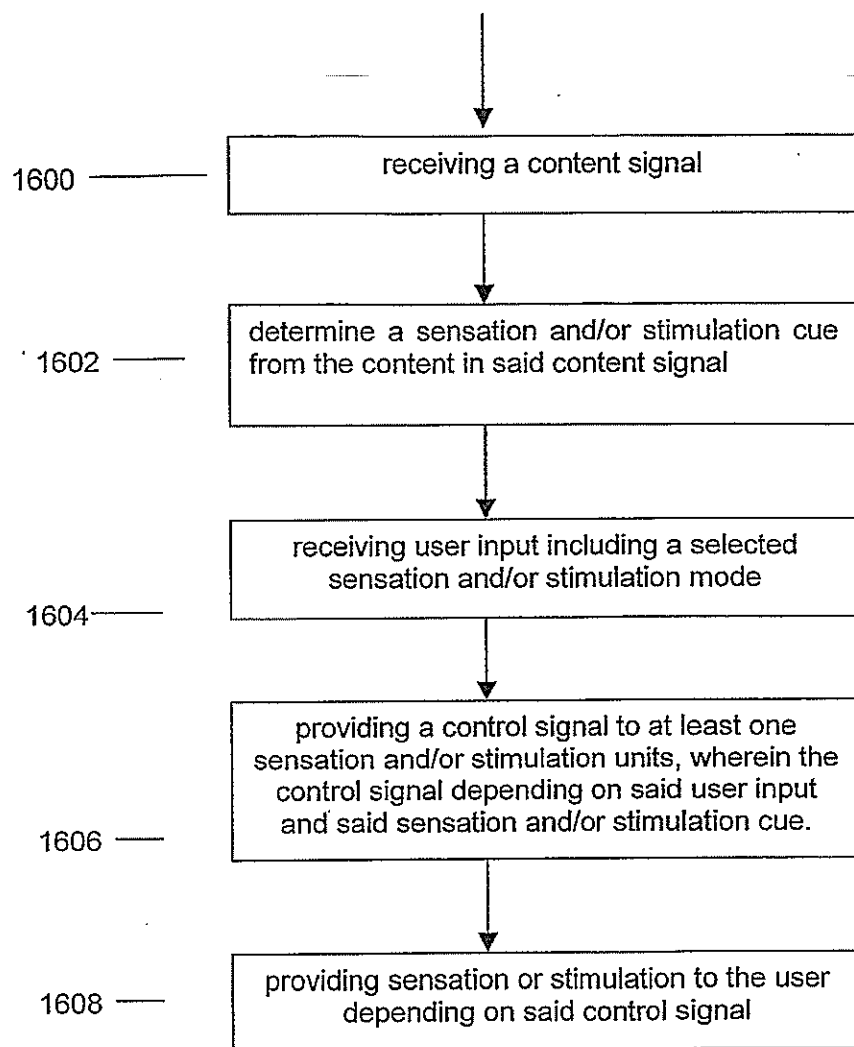


Figure 16