

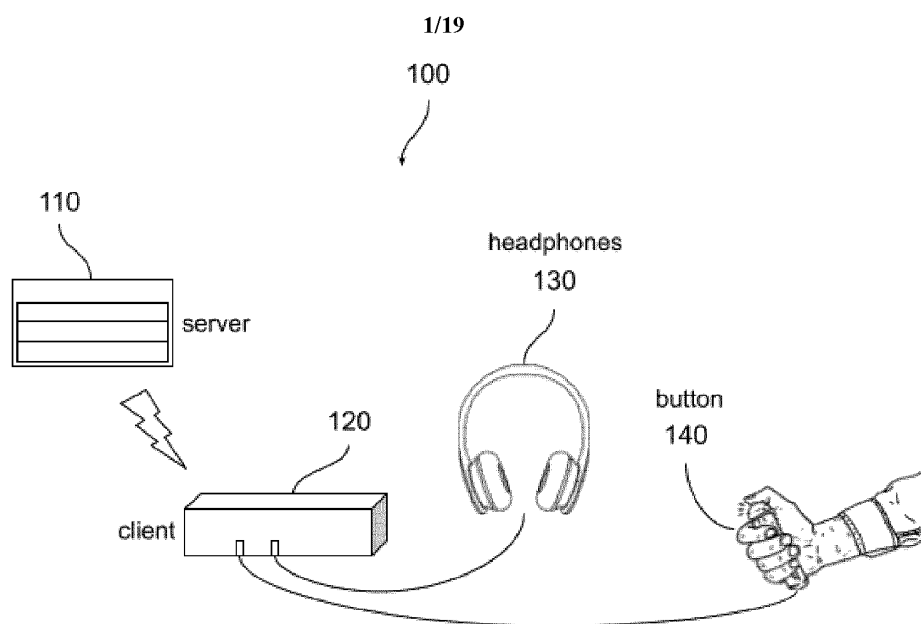


FIGURE 1

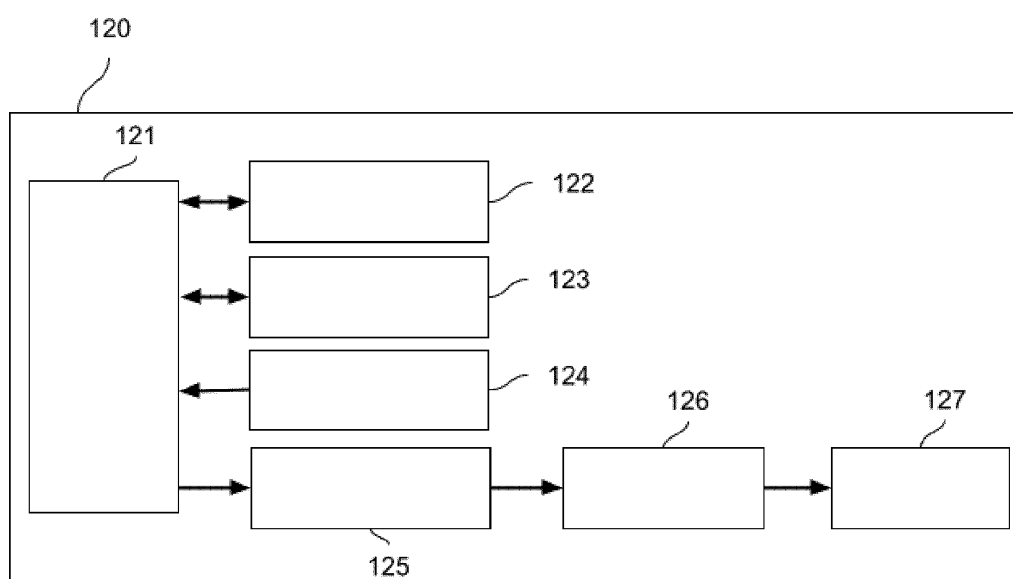


FIGURE 2

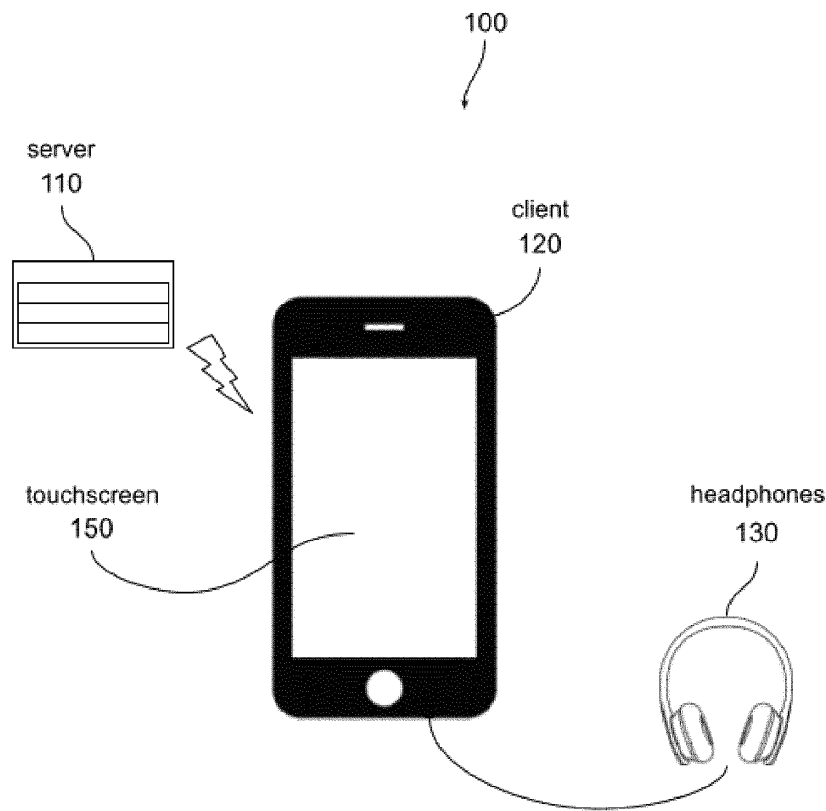


FIGURE 3

65.4064	130.813	261.626	523.251	1046.5	2093	4186.01	8372.02
69.2957	138.591	277.183	554.365	1108.73	2217.46	4434.92	8869.85
73.4162	146.832	293.665	587.33	1174.66	2349.32	4698.64	9397.27
77.7818	155.564	311.127	622.254	1244.51	2489.02	4978.03	9956.06
82.4069	164.814	329.628	659.255	1318.51	2637.02	5274.04	10548.1
87.3071	174.614	349.228	698.457	1396.91	2793.83	5587.65	11175.3
92.4986	184.997	369.994	739.989	1479.98	2959.96	5919.91	11839.8
97.9989	195.998	391.995	783.991	1567.98	3135.96	6271.93	12543.9
103.826	207.652	415.305	830.610	1661.22	3322.44	6644.88	13289.8
110	220	440	880	1760	3520	7040	14080
116.541	233.082	466.164	932.328	1864.66	3729.31	7458.62	
123.471	246.942	493.883	987.767	1975.53	3951.07	7902.13	

FIGURE 4

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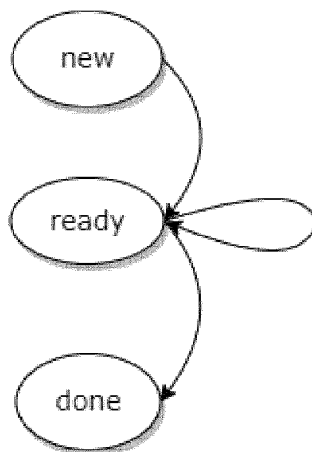


FIGURE 5

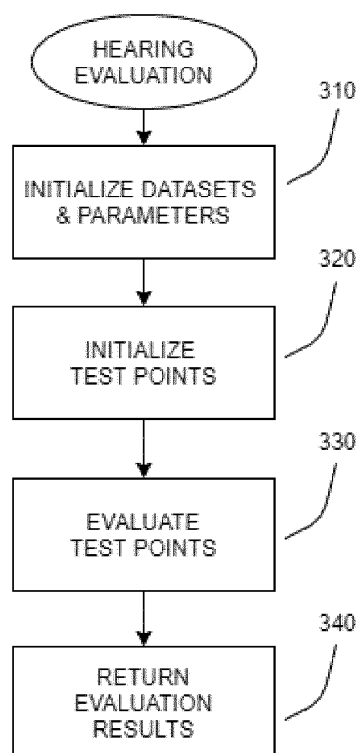


FIGURE 6

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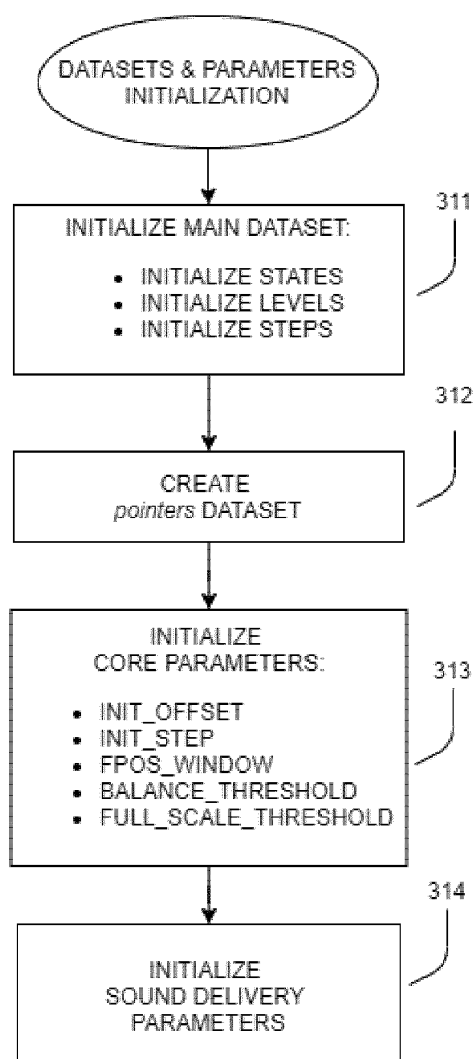


FIGURE 7

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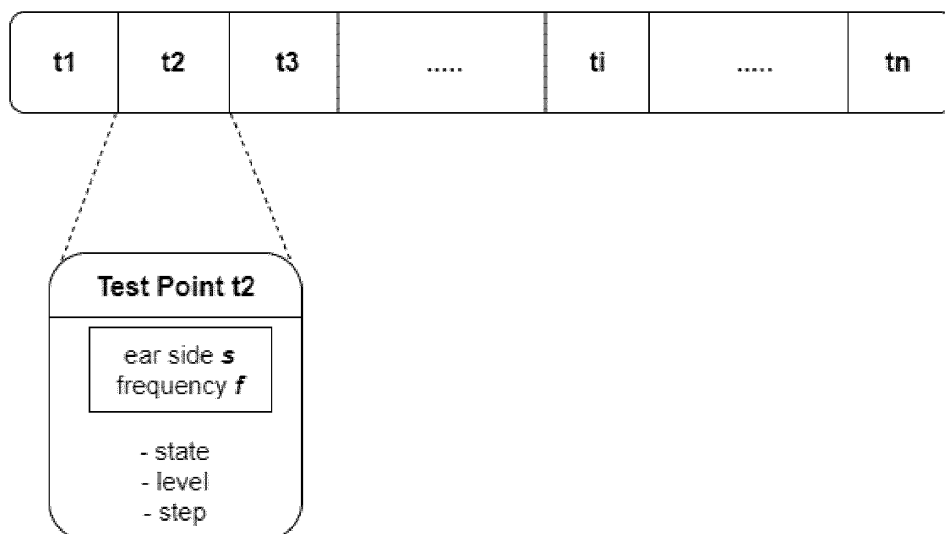


FIGURE 8

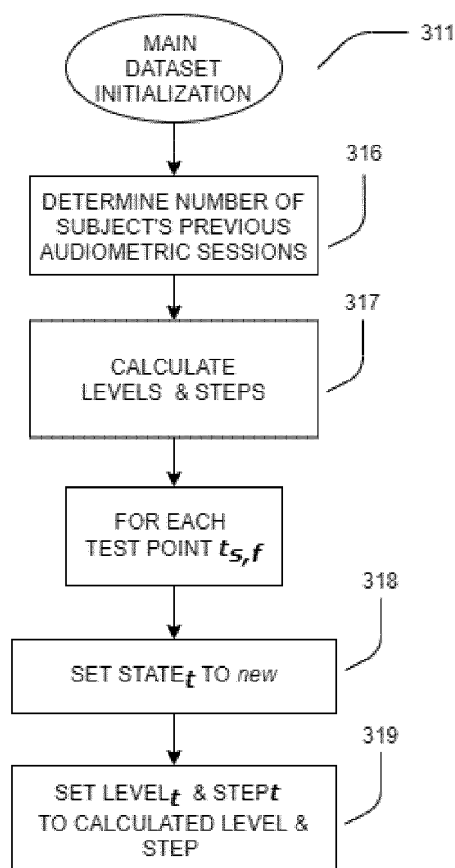


FIGURE 9

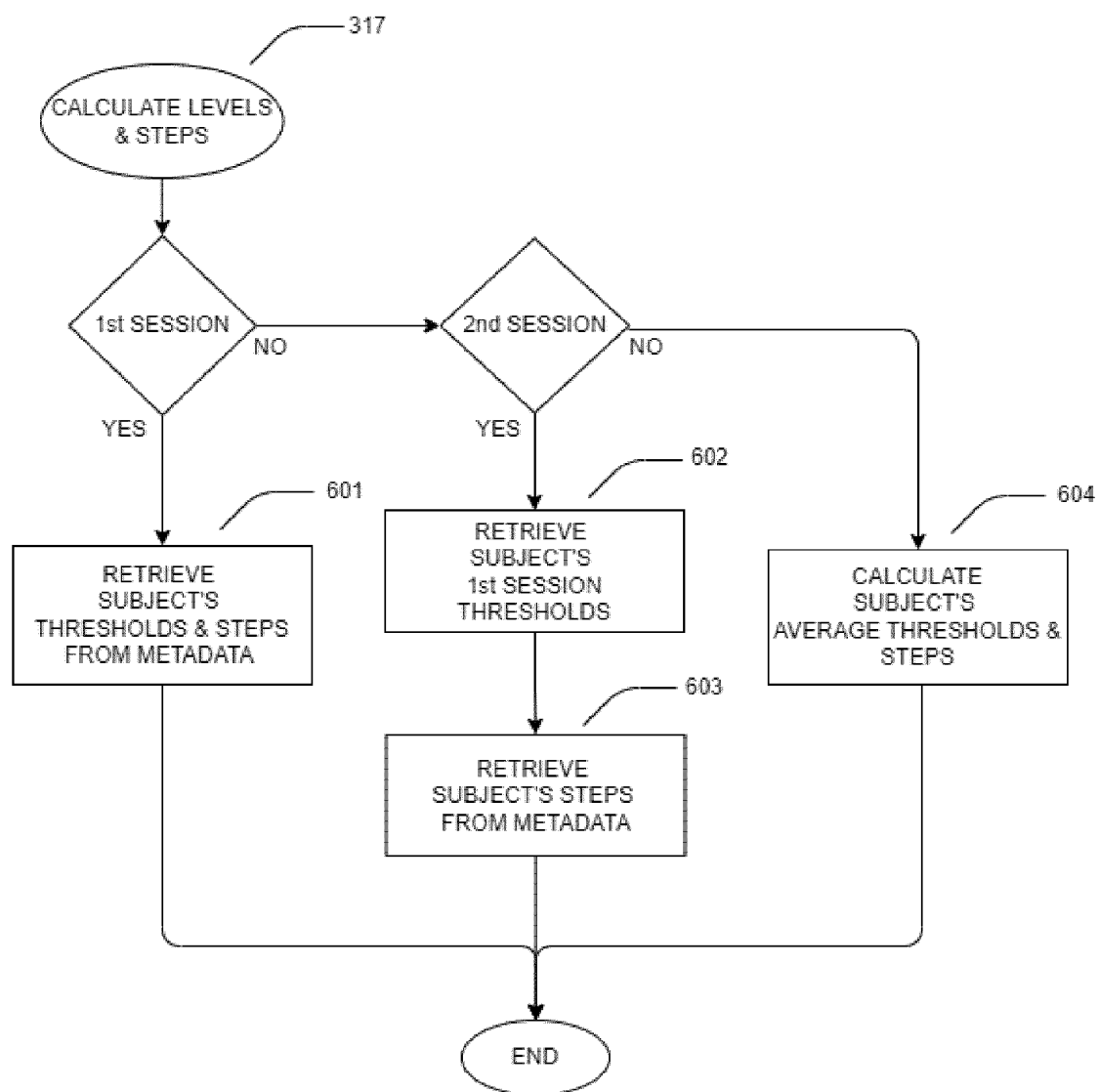


FIGURE 10

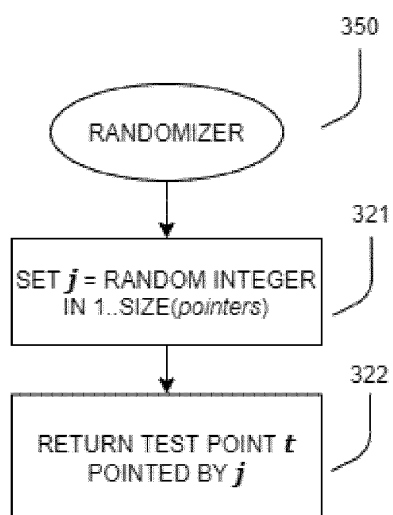


FIGURE 11

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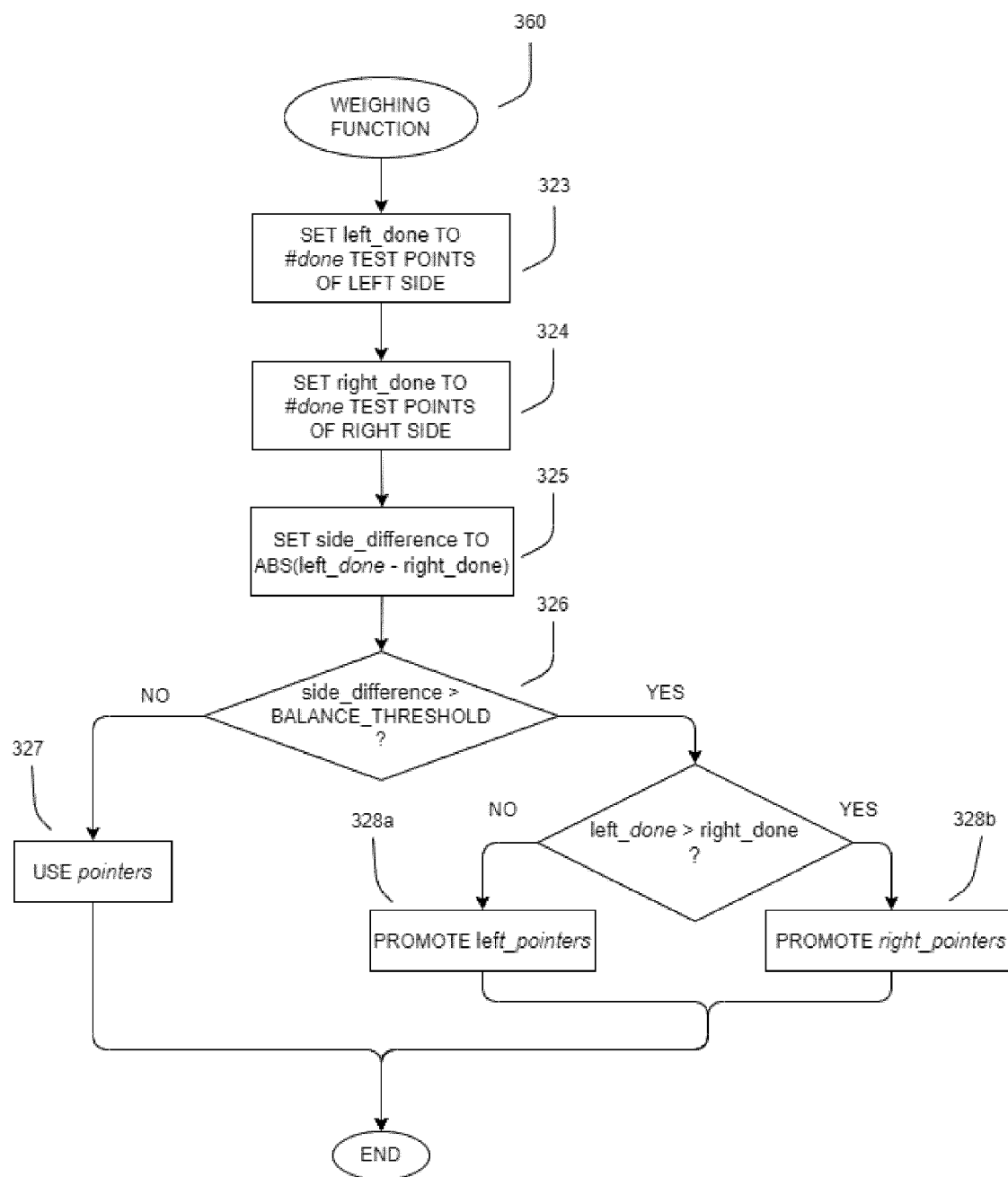


FIGURE 12

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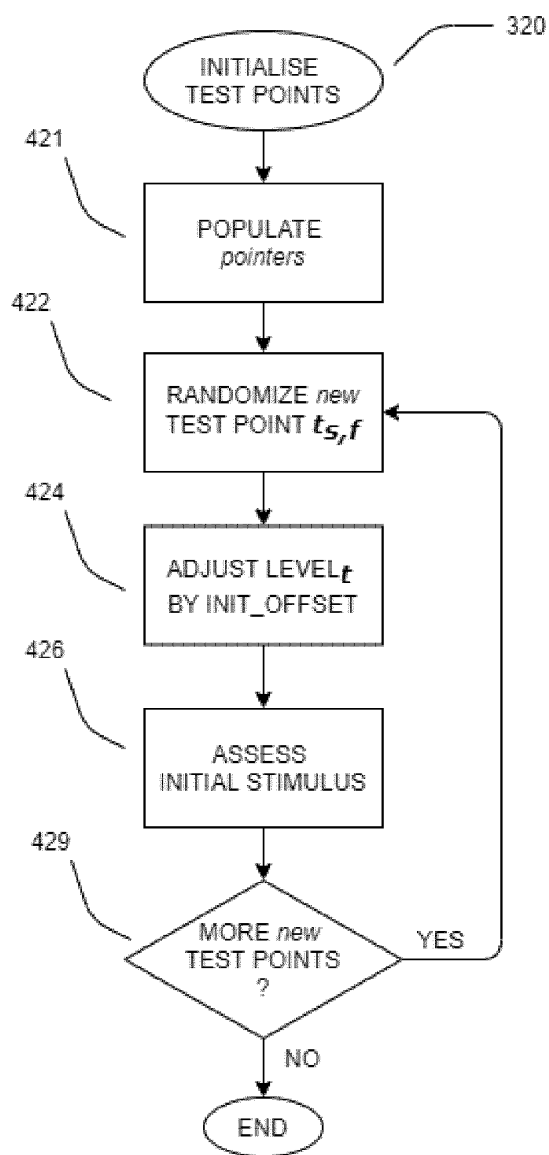


FIGURE 13

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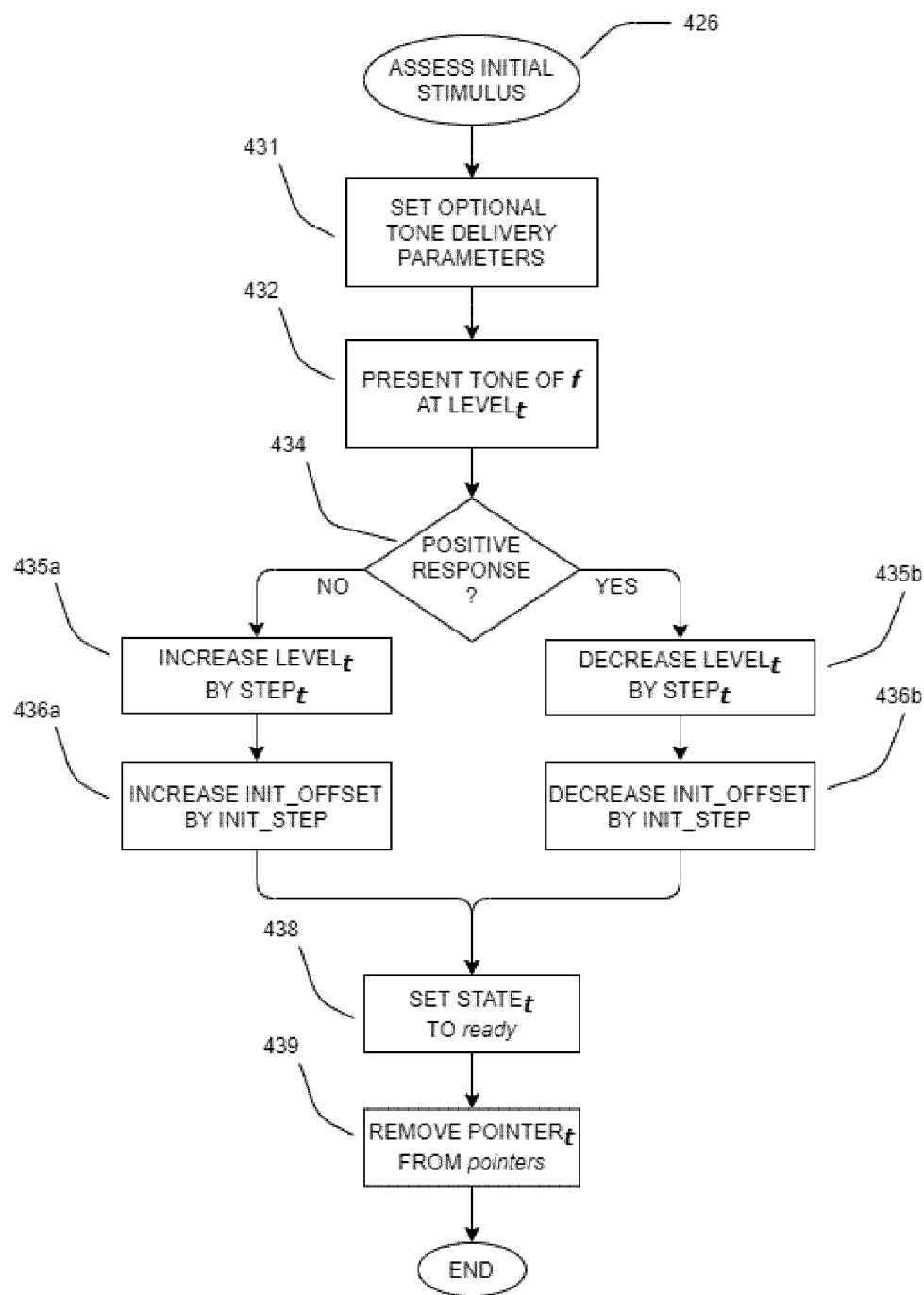


FIGURE 14

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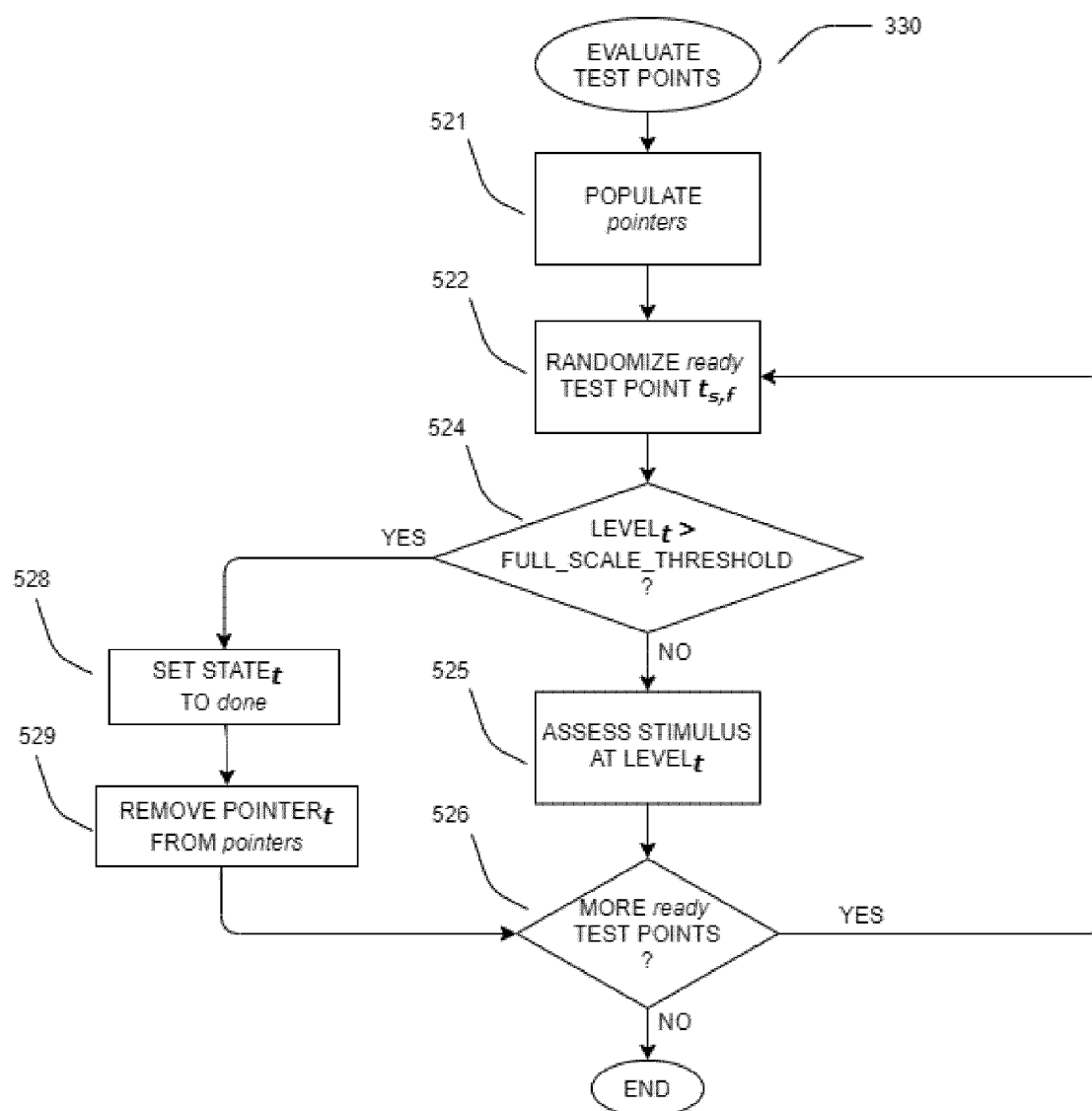


FIGURE 15

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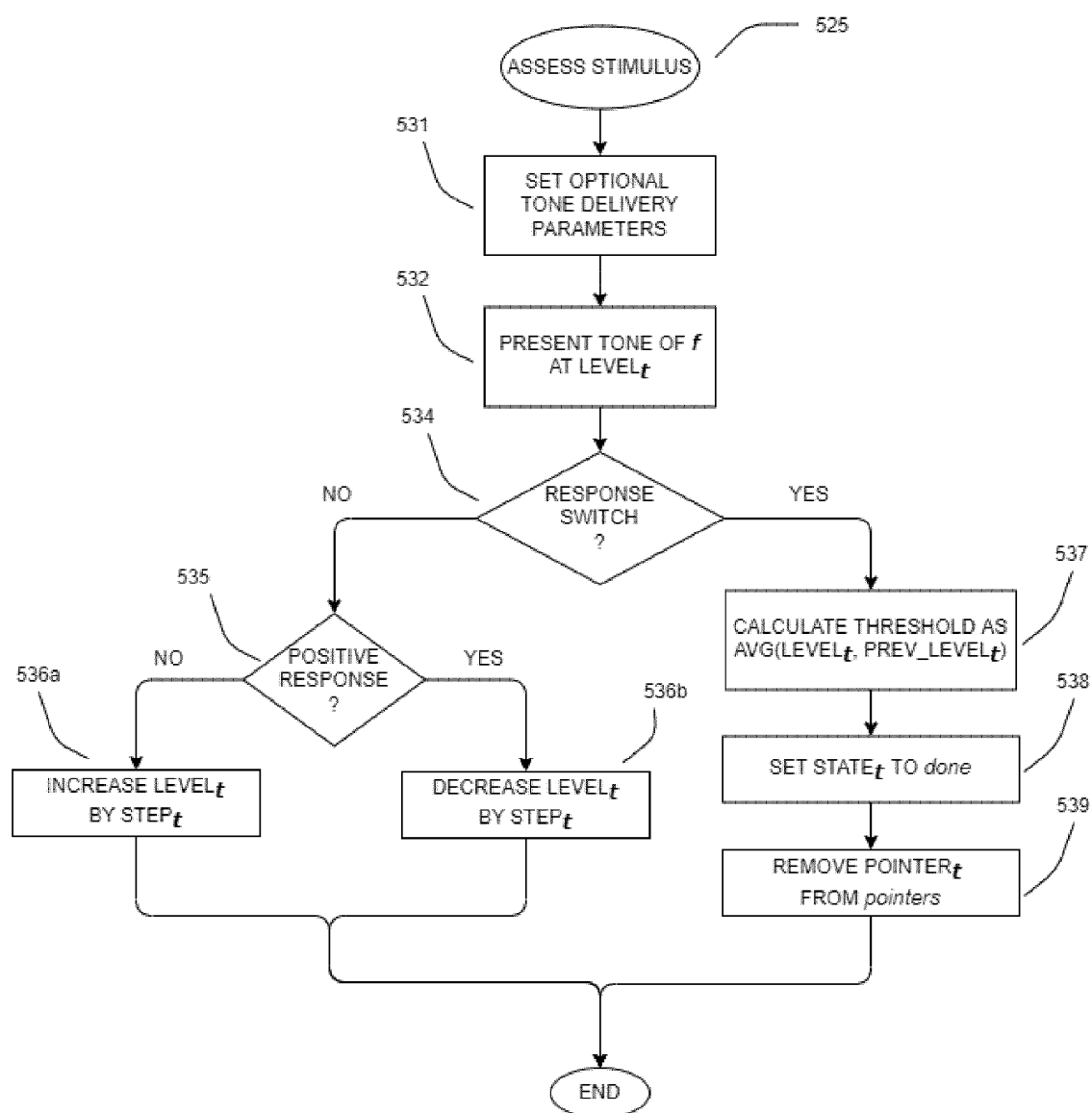


FIGURE 16

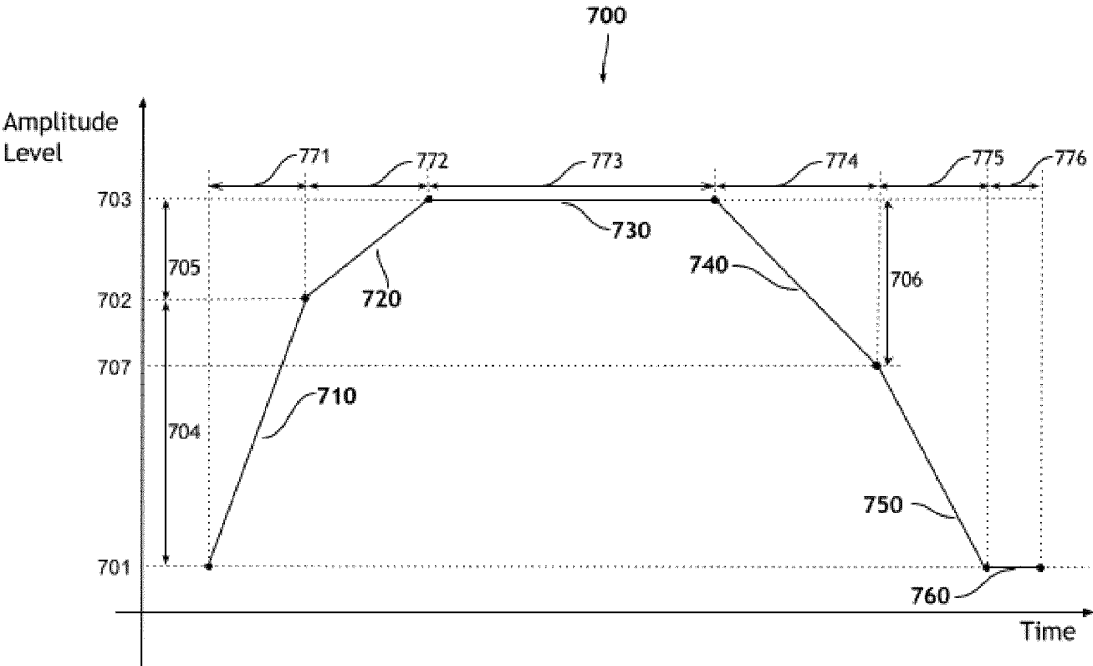


FIGURE 17

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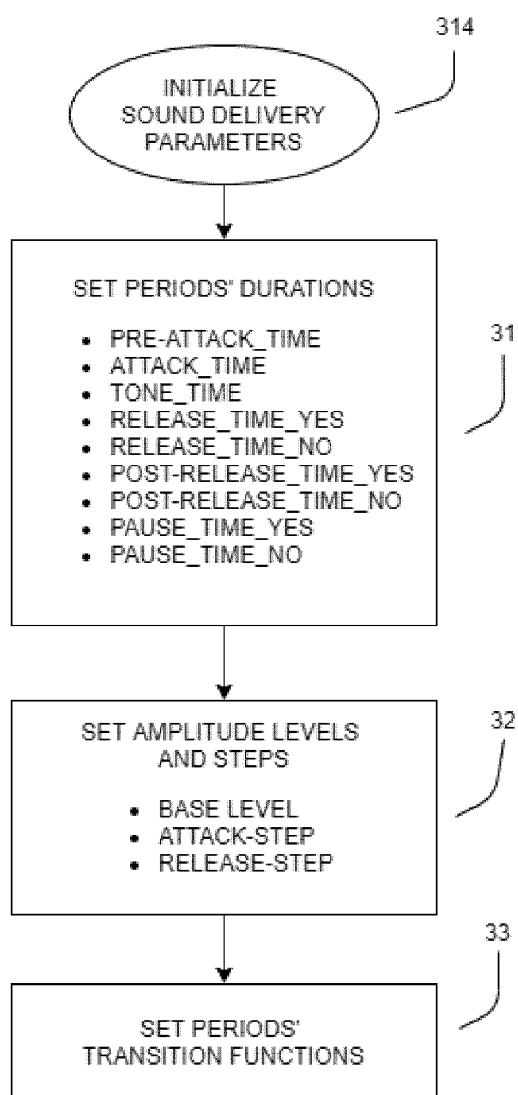


FIGURE 18

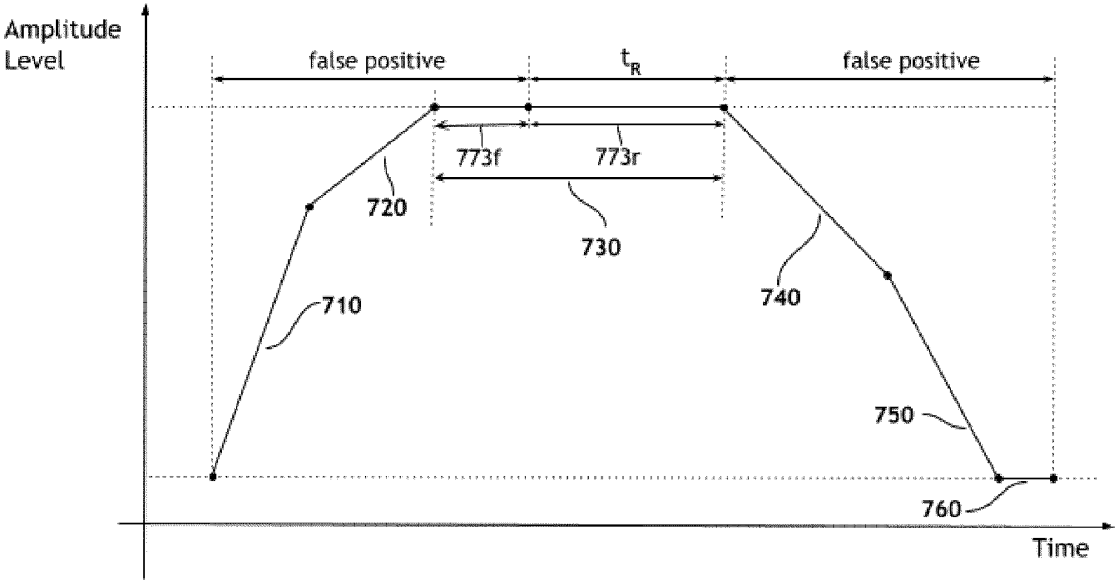


FIGURE 19

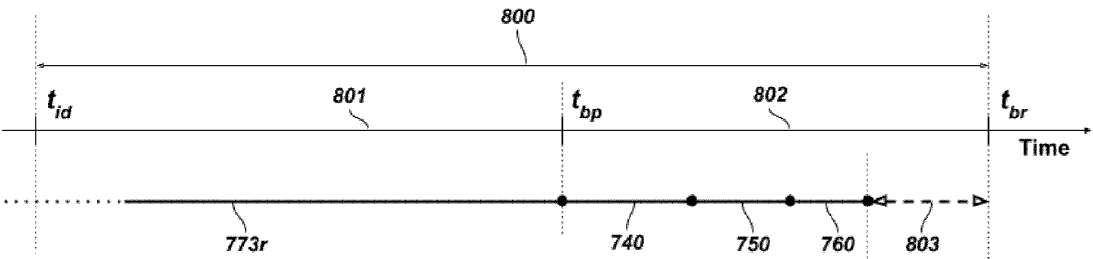


FIGURE 20

TIME	TRIAL	LEFT SIDE POINTS			RIGHT SIDE POINTS		
		< L , 110Hz >	< L , 440Hz >	< L , 2793.83Hz >	< R , 110Hz >	< R , 440Hz >	< R , 2793.83Hz >
t0		LEFT_OFFSET 0			RIGHT_OFFSET 0		
t1		state <- new level <- 50 step <- 5	state <- new level <- 60 step <- 5	state <- new level <- 70 step <- 5	state <- new level <- 50 step <- 5	state <- new level <- 60 step <- 5	state <- new level <- 70 step <- 5
		ALL POINTS IN "new" STATE - START INITIALIZATION PHASE					
t2			PLAY 60+(0*5)=60 ANSWER = No				
t3	1		state <- ready level <- (60+5)=65				
t4		LEFT_OFFSET +1					
t5					PLAY 50+(0*5)=50 ANSWER = Yes		
t6	2				state <- ready level <- (50-5)=45		
t7					RIGHT_OFFSET -1		
t8							PLAY 70+(-1*5)=65 ANSWER = Yes
t9	3						state <- ready level <- (65-5)=60

FIGURE 21(a)

[illegible]

FIGURE 21(a)

ALL POINTS IN "ready" STATE - START EVALUATION PHASE									
t20				PLAY 75 ANSWER = Yes					
t21	7			level <- (75-5)=70					
t22				state <- done threshold <- (75+70)/2 72.5					
t23					PLAY 45 ANSWER = Yes				
t24	8				level <- (45-5)=40				
t25				PLAY 65 ANSWER = Yes					
t26	9			level <- (65-5)=60					
t27				state <- done threshold <- (65+60)/2 62.5					
t28				PLAY 50 ANSWER = No					
t29	10			level <- (50+5)=55					
t30				state <- done threshold <- (50+55)/2 52.5					
t31					PLAY 55 ANSWER = No				
t32	11				level <- (55+5)=60				

FIGURE 21(b)

[illegible]

FIGURE 21(b)