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FIG. 1

PRIOR ART

DMA1	DDS
	PDL
	SDL
RESERVED	
DMA2	DDS
	PDL
	SDL
RESERVED	
USER DATA AREA	
RESERVED	
DMA3	DDS
	PDL
	SDL
RESERVED	
DMA4	DDS
	PDL
	SDL
RESERVED	

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FIG. 2

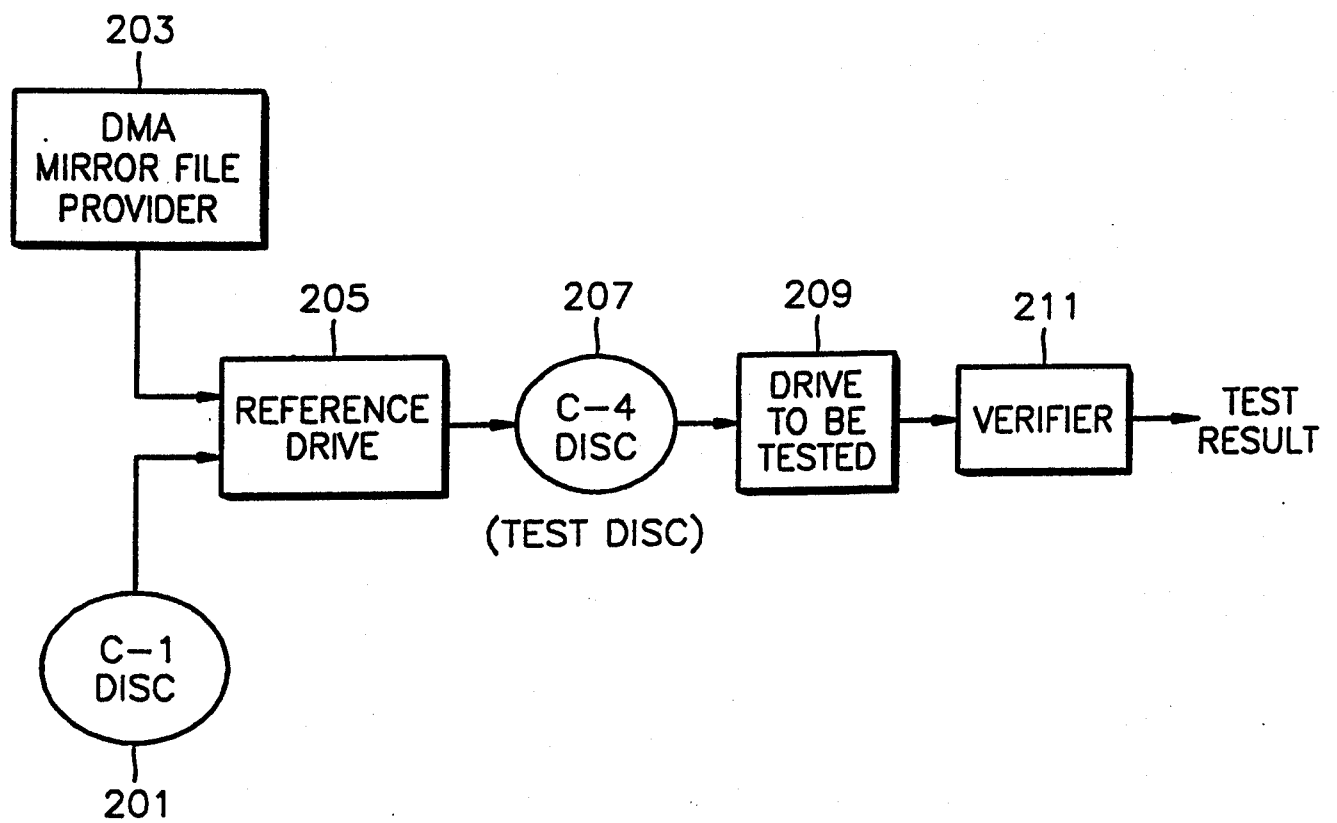
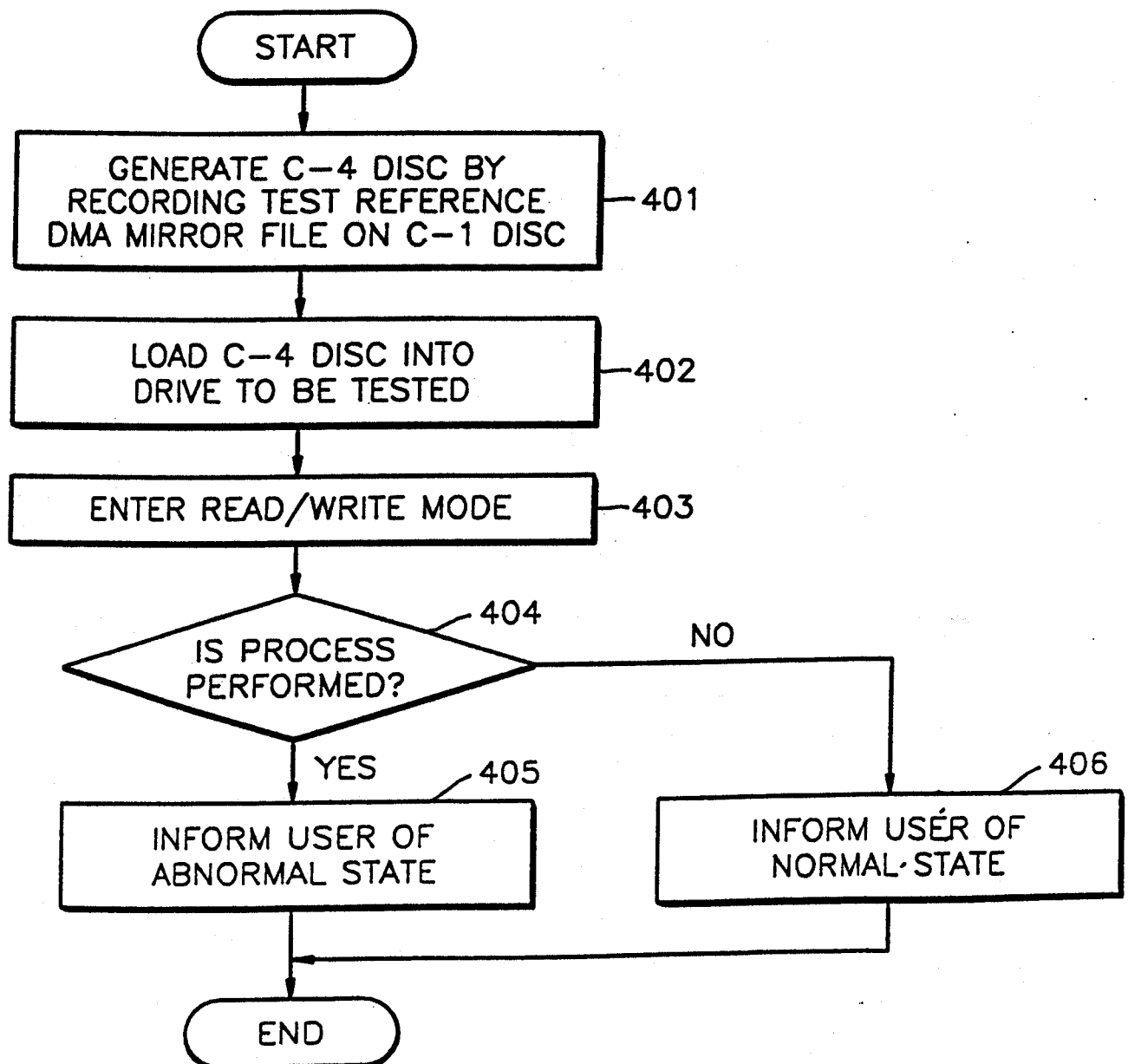


FIG. 3

Class	Items		Byte Position	of bytes	Expected value	
DDS	DDS Identifier		0 to 1	2	0A0Ah	
	reserved		2	1	00h	
	Disc Certification flag		3	1	b7	0b
					b6-b2	All 0b
					b1	1b
					b0	X
	DDS/PDL update counter		4 to 7	4	M+k	
	Number of Groups		8 to 9	2	00018h	
	Number of zones		10 to 11	2	0023h	
	reserved		12 to 79	68	All 00h	
	Location of Primary spare area		80 to 87	8	b63-b56	00h
					b55-b32	031000h
					b31-b24	00h
					b23-b0	0341FFh
	Location of LSN0		88 to 91	4	b31-b24	00h
					b23-b0	-
	reserved		92 to 255	164	All 00h	
	Start LSN for each zone	Zone1	256 to 259	140	b31-b24	00h
		Zone2	260 to 263		b23-b0	-
		...	...		b31-b24	00h
		...	...		b23-b0	-
		...	...		...	...
		Zone34	392 to 395		b31-b24	00h
		...	...		b23-b0	-
	reserved		396 to 2047	1652	All 00h	

FIG. 4



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FIG. 5

