

FIG. 1 (PRIOR ART)

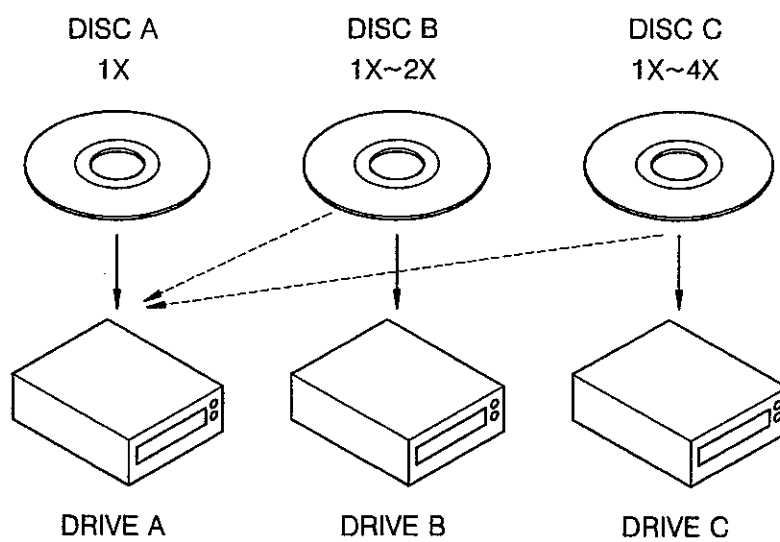


FIG. 2 (PRIOR ART)

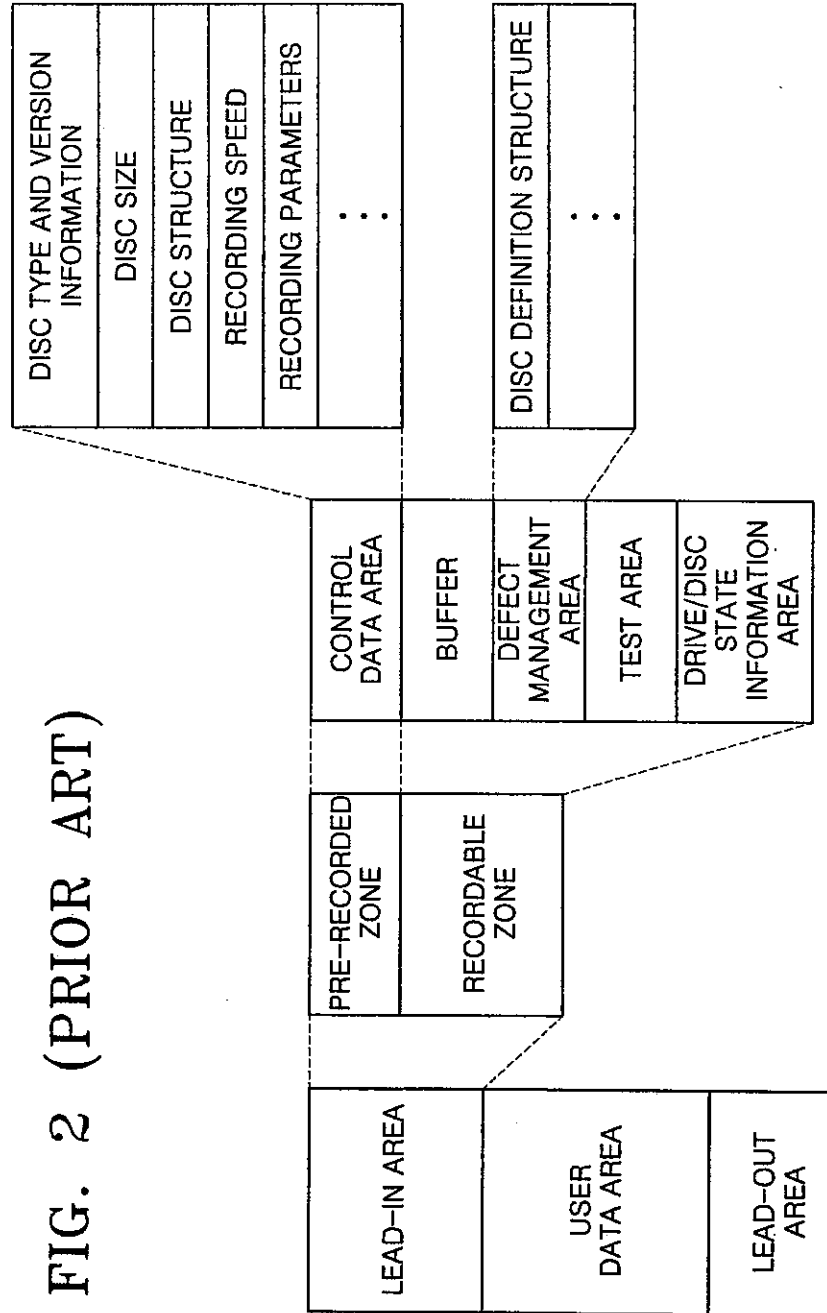


FIG. 3 (PRIOR ART)

DISC DEFINITION STRUCTURE

DISC MANUFACTURER AUTHENTICATION INFORMATION
USER AUTHENTICATION INFORMATION
WRITE PROTECTION FLAG INFORMATION (WRITE PROTECTION FLAG)
• • •

FIG. 4

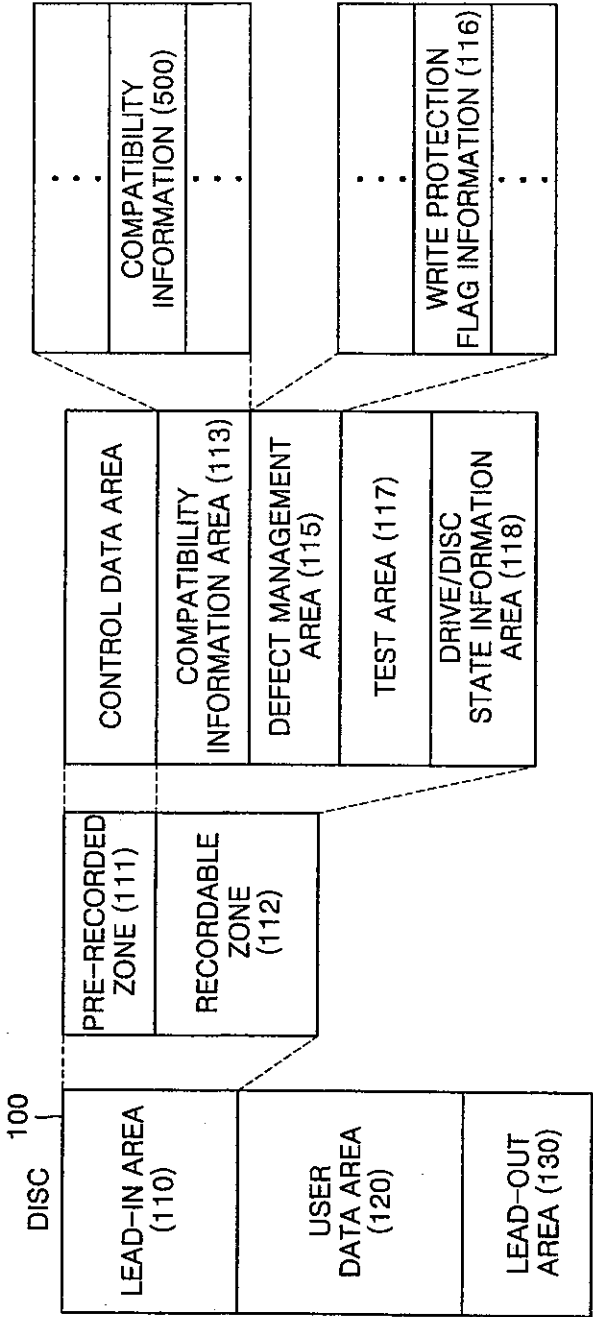


FIG. 5

COMPATIBILITY INFORMATION AREA (500)

b7	b6	b5	b4	b3	b2	b1	b0
RESERVED				DMA RECORDABILITY AND/OR REPRODUCIBILITY INFORMATION AREA	LEAD-IN/LEAD -OUT AREA RECORDABILITY AND/OR REPRODUCIBILITY INFORMATION	COMPATIBILITY INFORMATION AREA RECORDABILITY AND/OR REPRODUCIBILITY INFORMATION	USER DATA AREA RECORDABILITY AND/OR REPRODUCIBILITY INFORMATION
				540	530	520	510

FIG. 6

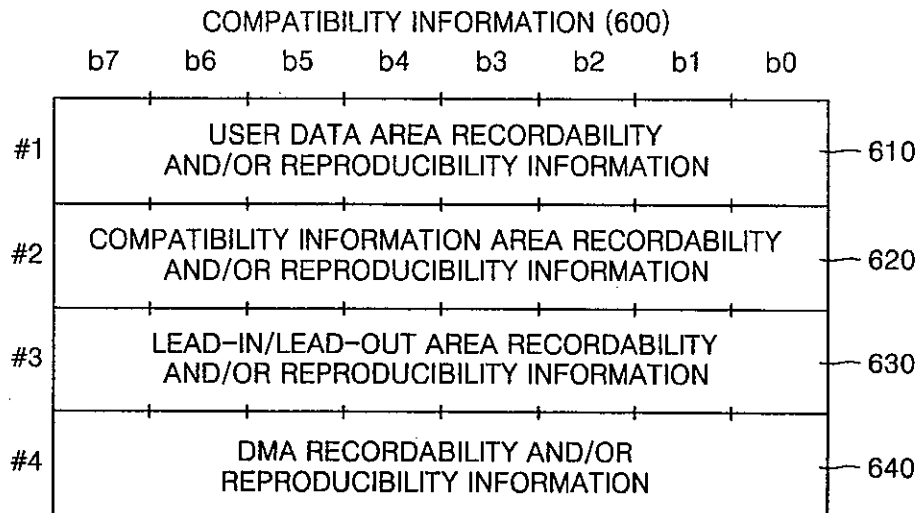


FIG. 7A

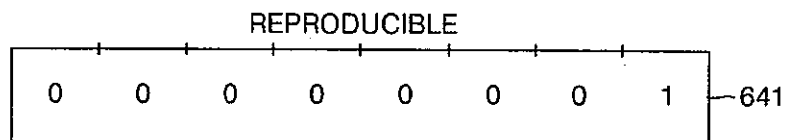


FIG. 7B

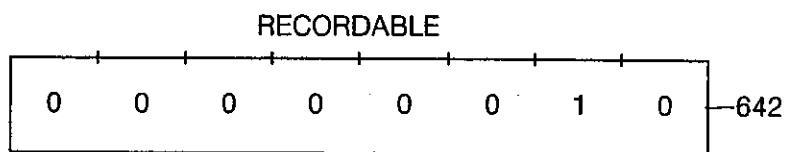


FIG. 7C

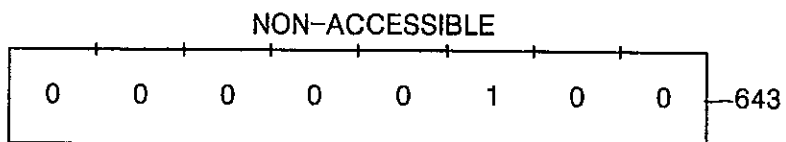


FIG. 8

WRITE PROTECTION FLAG INFORMATION RECORDED IN DDS	COMPATIBILITY INFORMATION AREA RECORDABILITY AND/OR REPRODUC- IBILITY INFORMATION	RECORDING OPERATION OF DRIVE
0	0	POSSIBLE
0	1	IMPOSSIBLE
1	0	IMPOSSIBLE
1	1	IMPOSSIBLE

FIG. 9

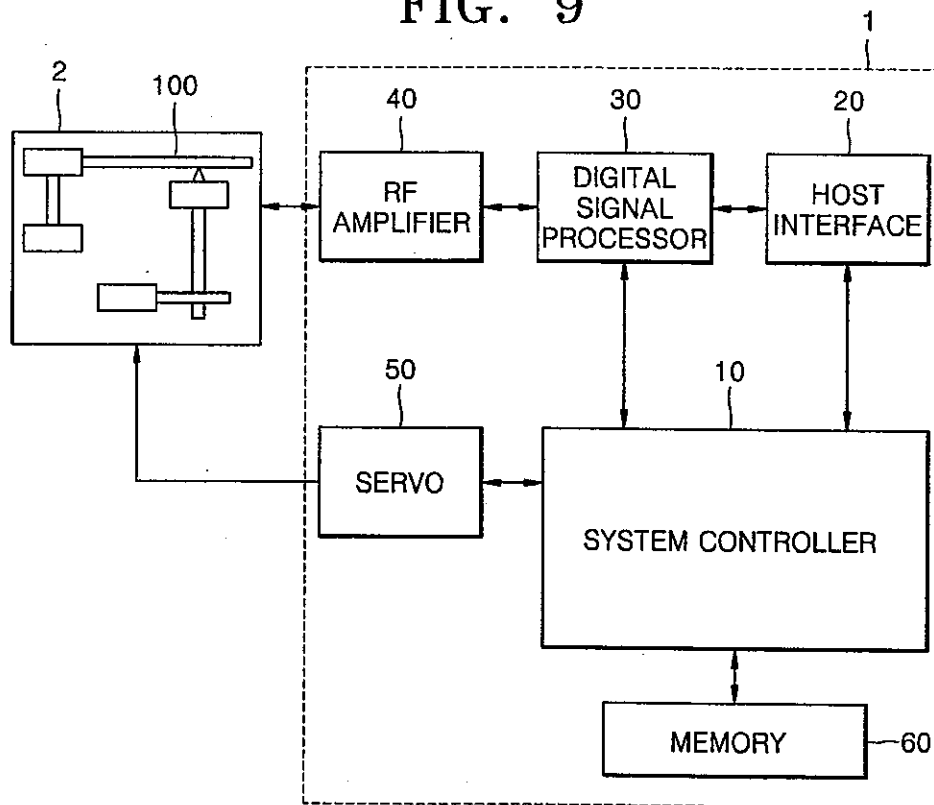


FIG. 10

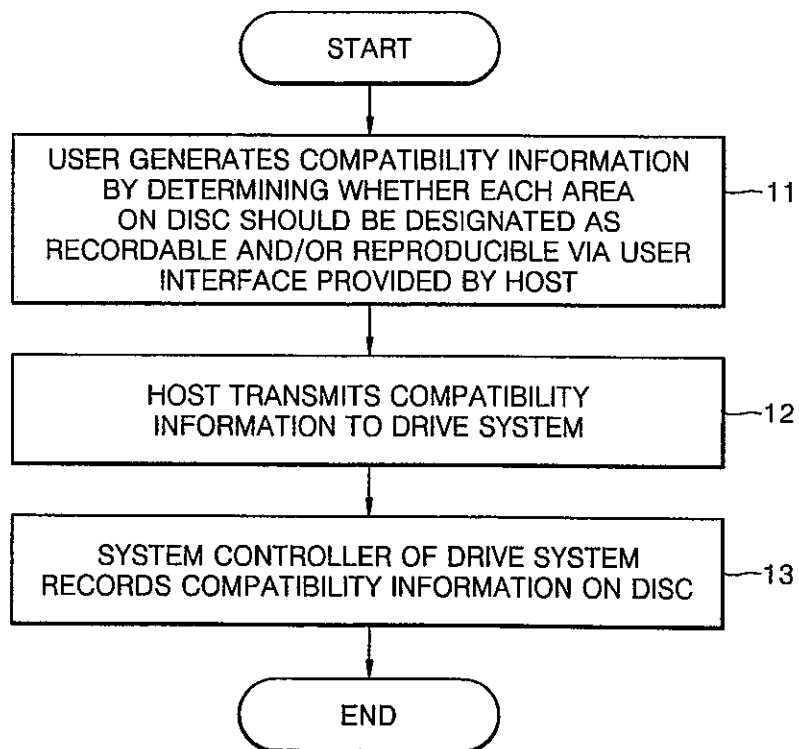


FIG. 11

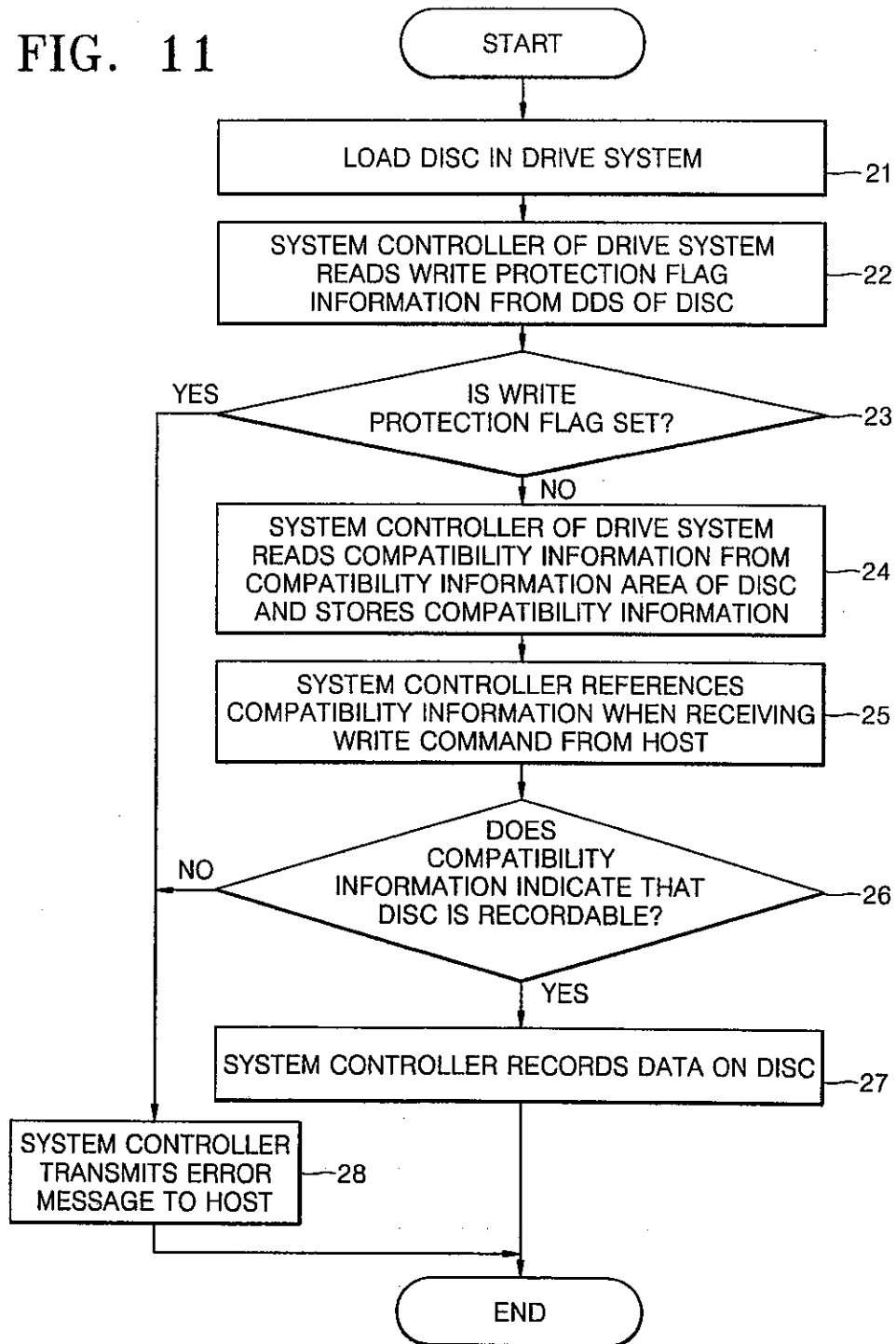


FIG. 12A

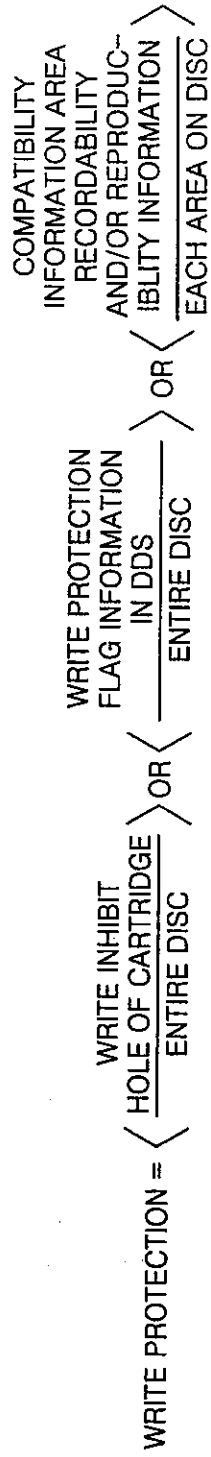


FIG. 12B

WRITE INHIBIT HOLE OF CARTRIDGE	WRITE PROTECTION FLAG INFORMATION IN DDS	COMPATIBILITY INFORMATION AREA RECORDABILITY AND/OR REPRODUC- IBILITY INFORMATION	RECORDING OPERATION OF DRIVE
0	0	0	POSSIBLE
0	0	1	IMPOSSIBLE
0	1	0	IMPOSSIBLE
0	1	1	IMPOSSIBLE
1	0	0	IMPOSSIBLE
1	0	1	IMPOSSIBLE
1	1	0	IMPOSSIBLE
1	1	1	IMPOSSIBLE

FIG. 13

