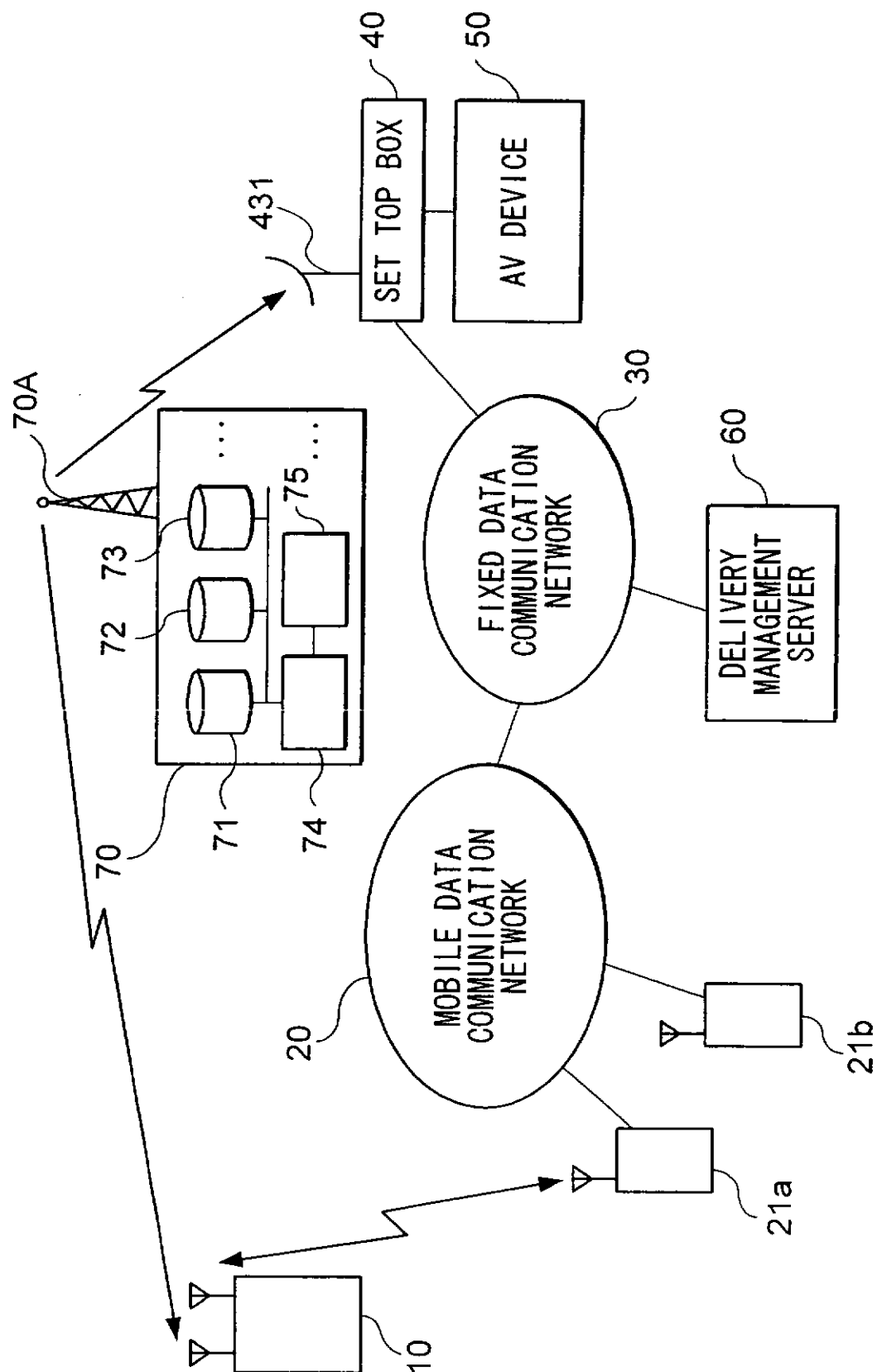


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FIG. 1



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FIG. 2

MUSIC SONG ID	MUSIC SONG DATA SEGMENTS
m0001	MUSIC SONG DATA SEGMENTS (POPULAR SONG)
m0002	MUSIC SONG DATA SEGMENTS (UNPOPULAR SONG)
m0003	MUSIC SONG DATA SEGMENTS (UNPOPULAR SONG)
m0004	MUSIC SONG DATA SEGMENTS (POPULAR SONG)
m0005	MUSIC SONG DATA SEGMENTS (UNPOPULAR SONG)
.....	
.....	

FIG. 3

MUSIC SONG ID	MUSIC SONG DATA SEGMENTS
m0001	MUSIC SONG DATA SEGMENTS (POPULAR SONG)
m0004	MUSIC SONG DATA SEGMENTS (POPULAR SONG)
.....	
.....	
.....	
.....	
.....	

FIG. 4

MUSIC SONG ID	MUSIC SONG DATA SEGMENTS
m0001	TEST-LISTEN DATA SEGMENTS (POPULAR SONG)
m0004	TEST-LISTEN DATA SEGMENTS (POPULAR SONG)
.....	
.....	
.....	
.....	
.....	

FIG. 5

mch1	MX1		...		MXn		MX1		...	
mch2	MS1	...		MSn	MS1	...		MSn	MS1	

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FIG. 6

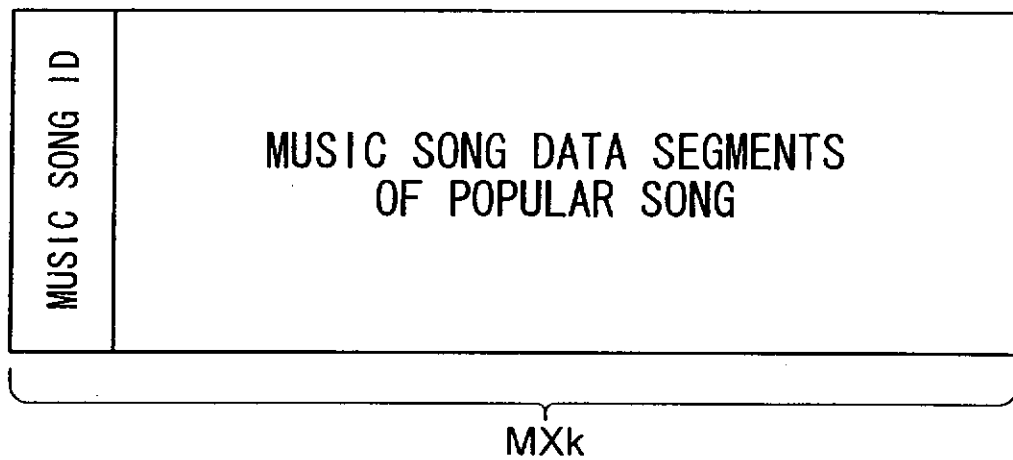


FIG. 7

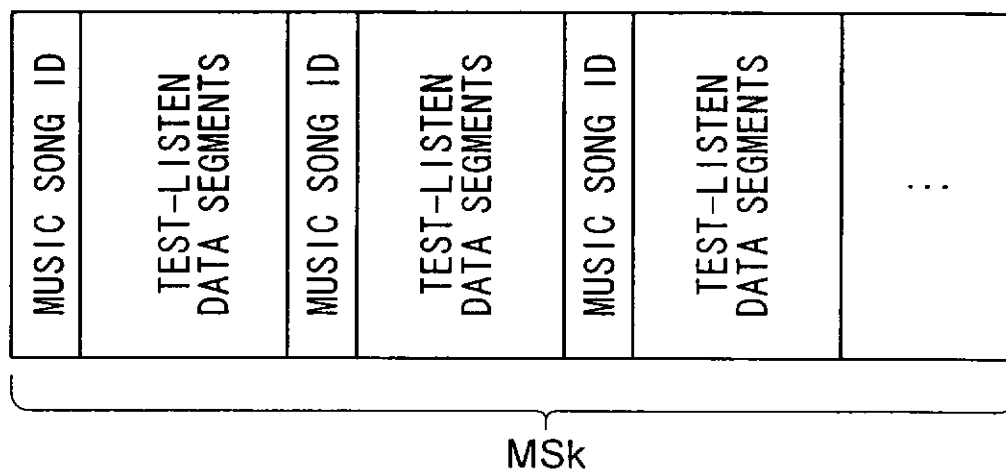
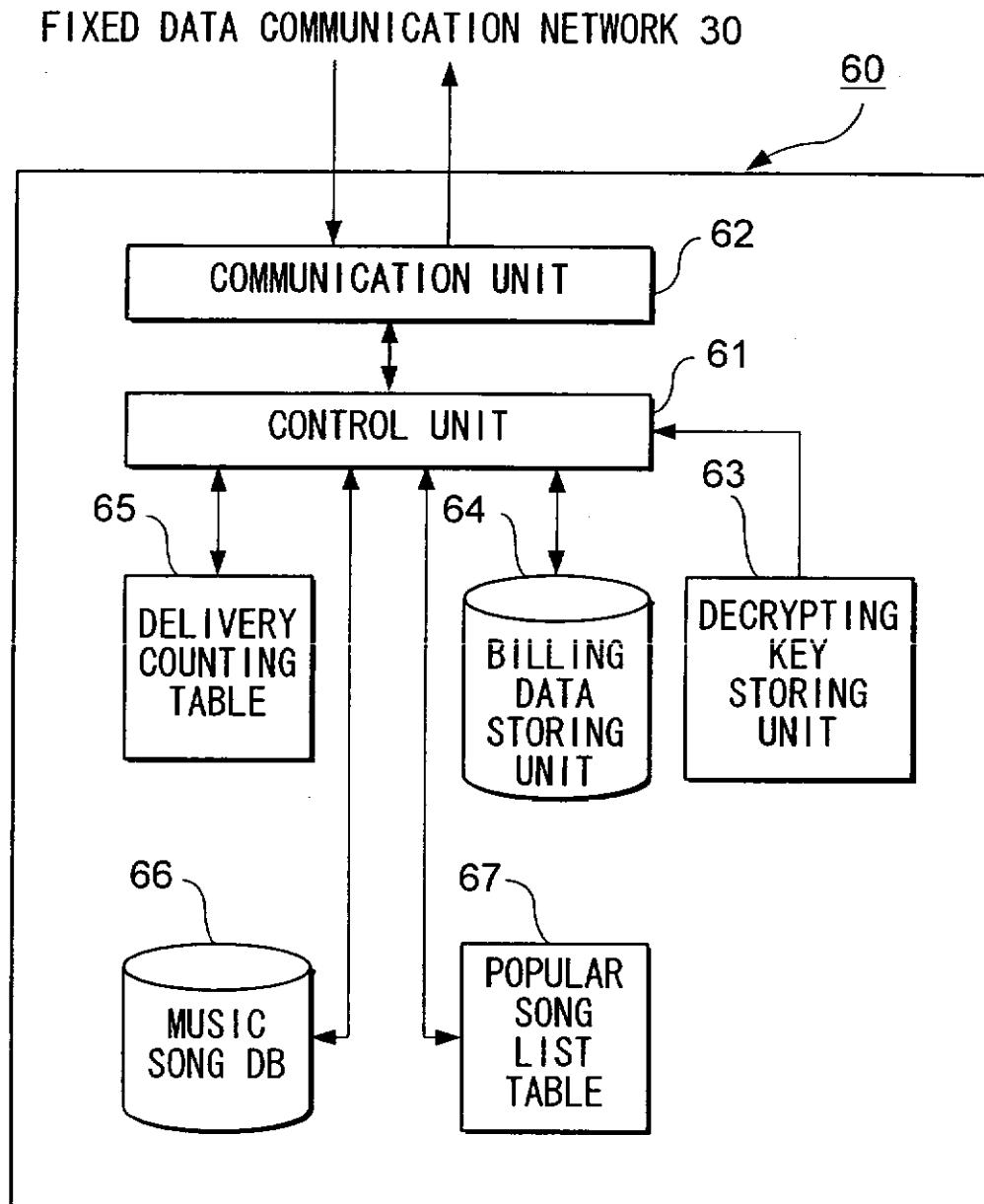


FIG. 8



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FIG. 9

MUSIC SONG ID	NUMBER OF DELIVERY OPERATIONS
m0001	12
m0002	135
m0003	2
.....	
.....	
.....	
.....	

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FIG. 10

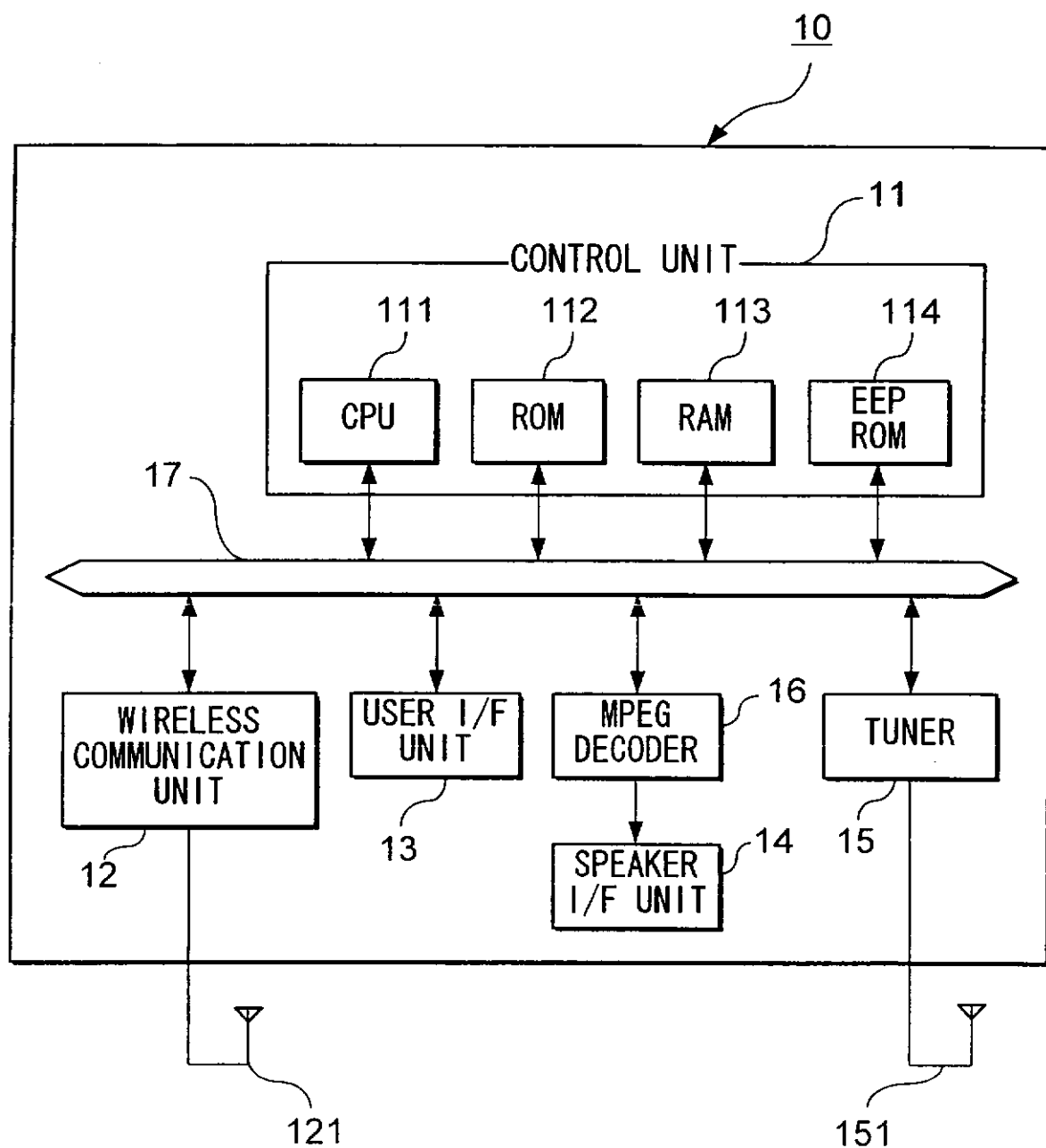


FIG. 11

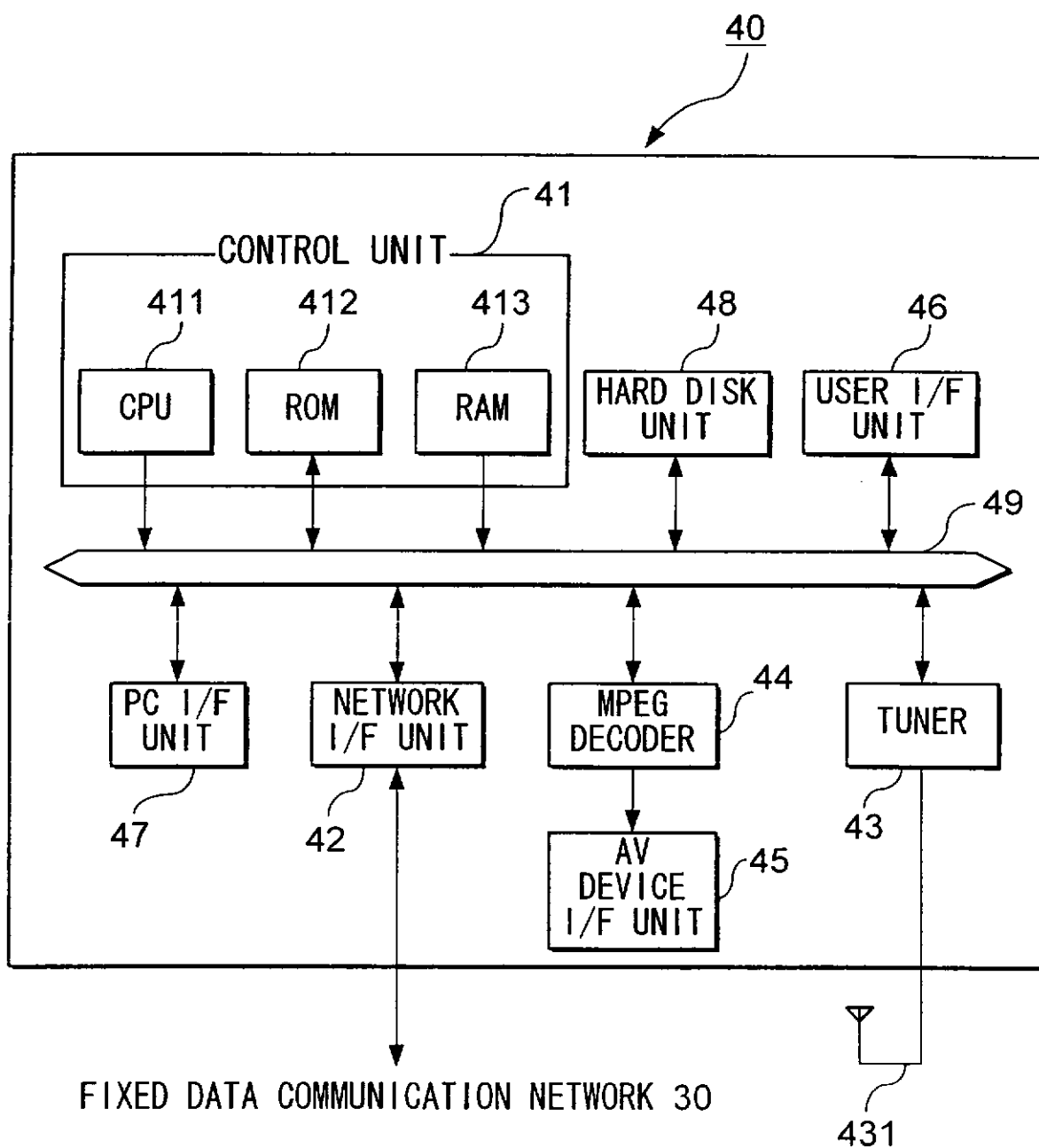
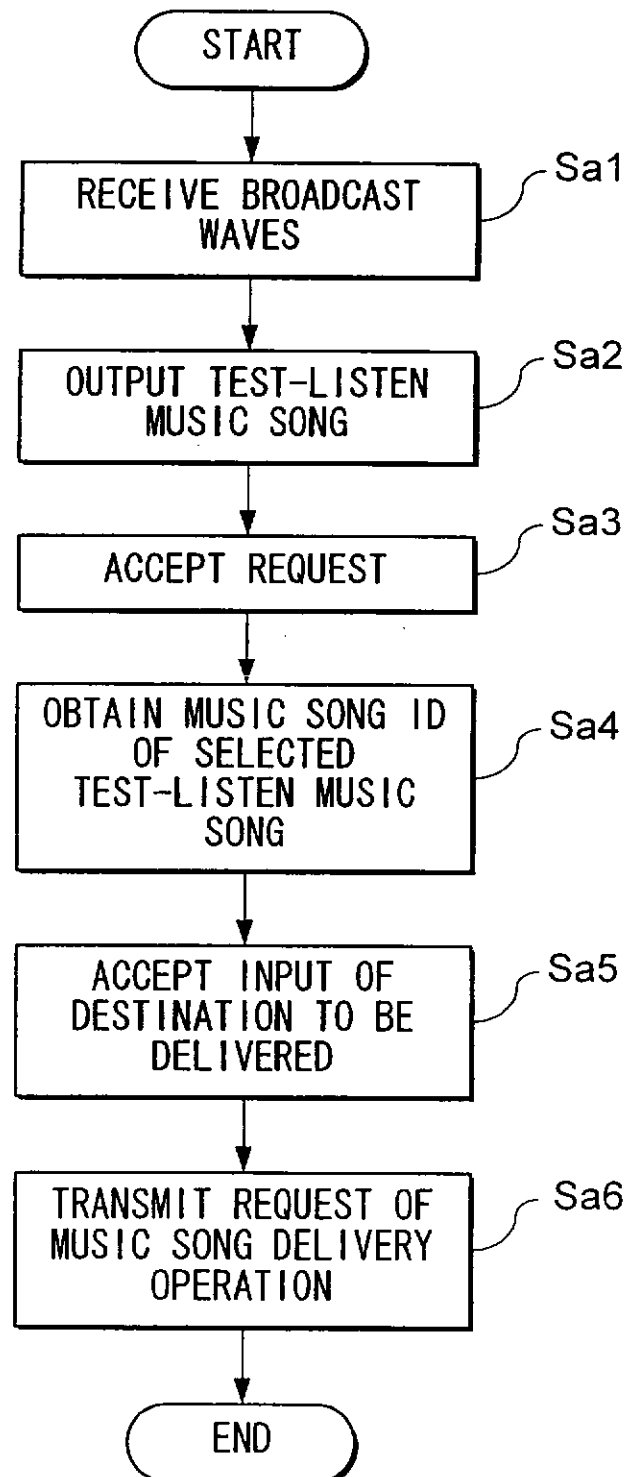
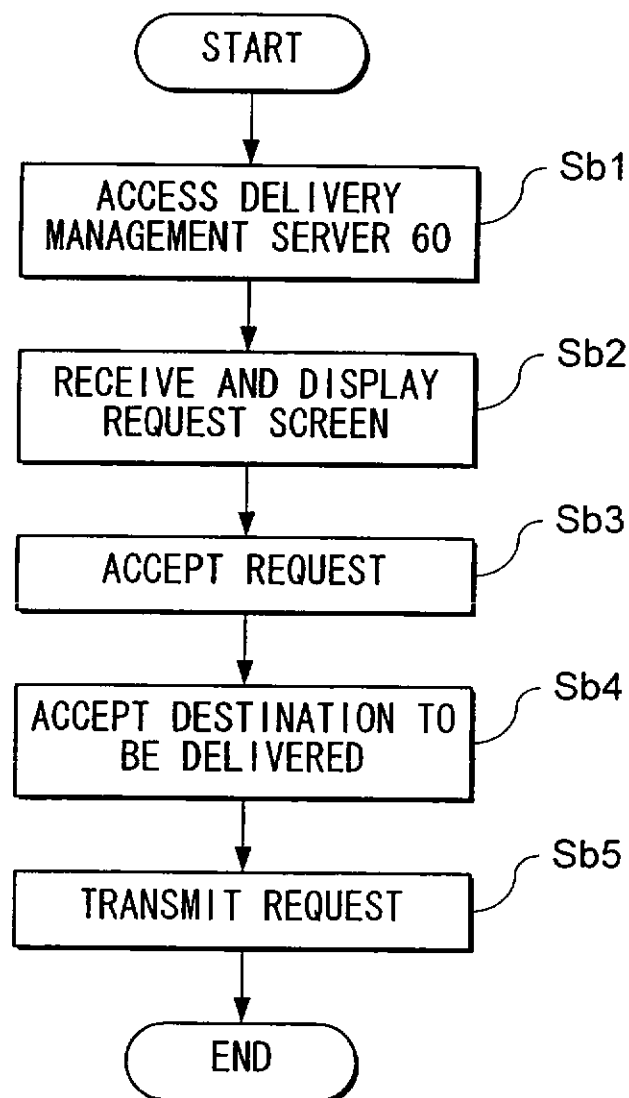


FIG. 12



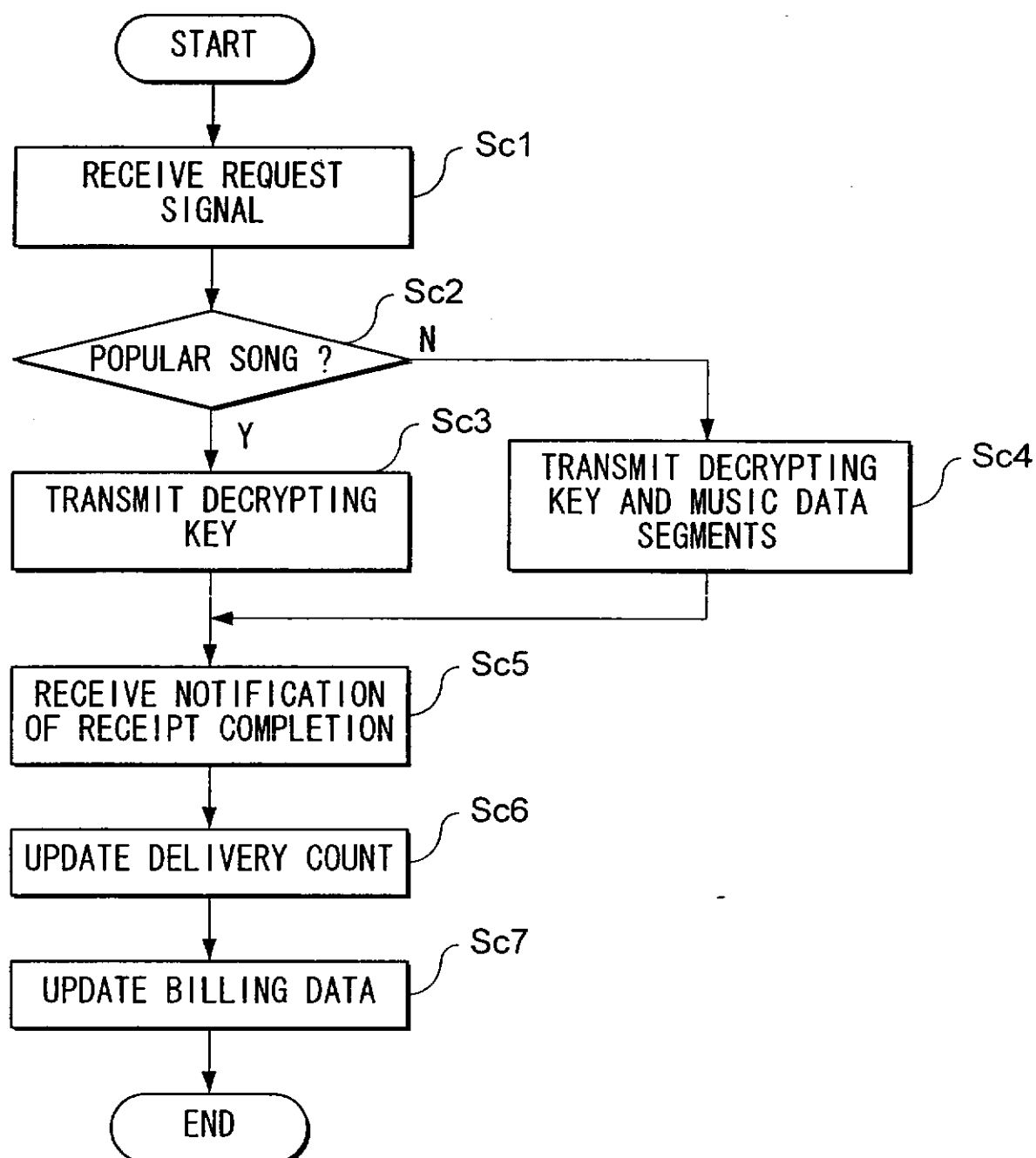
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FIG. 13



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FIG. 14



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FIG. 15

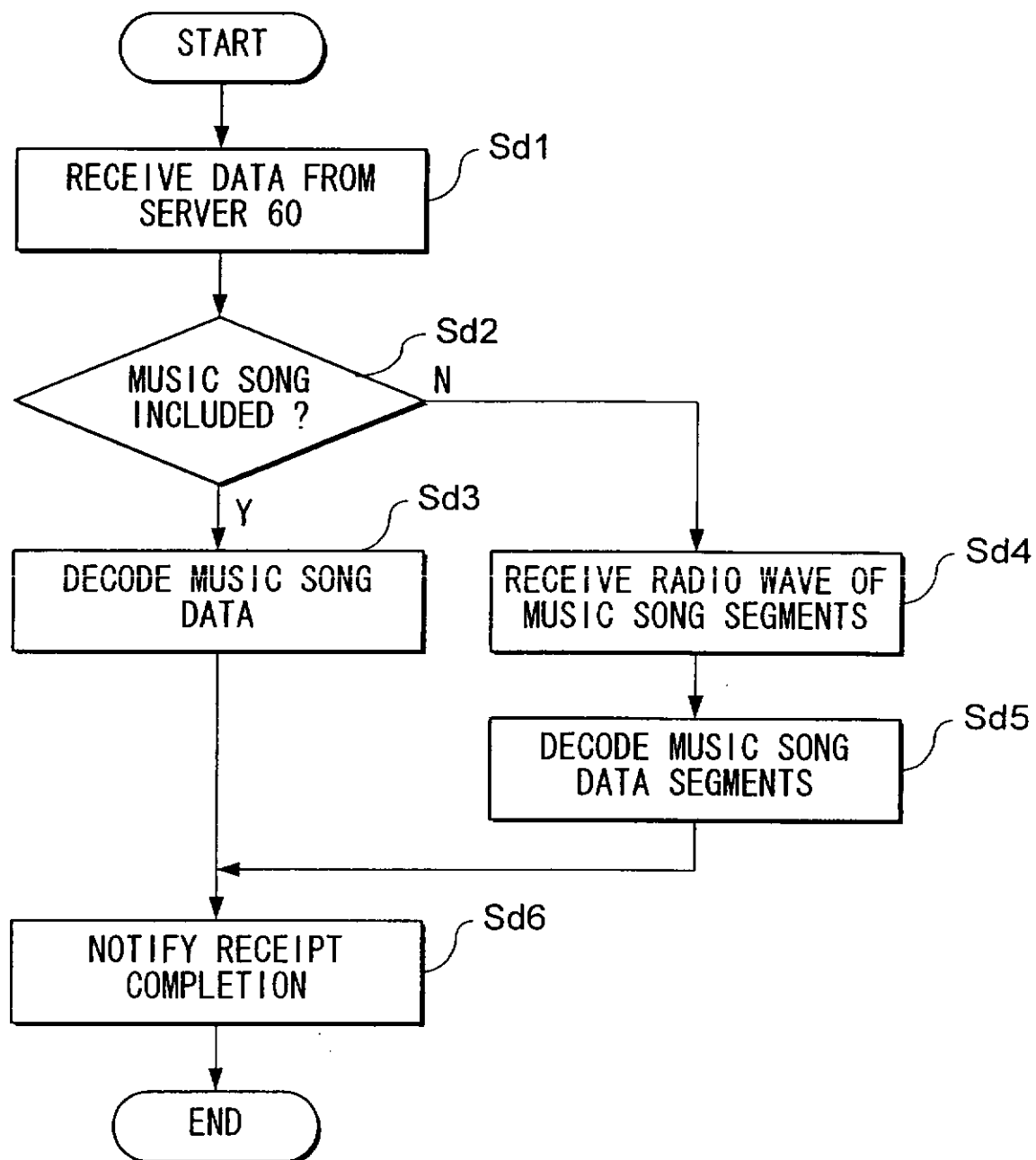
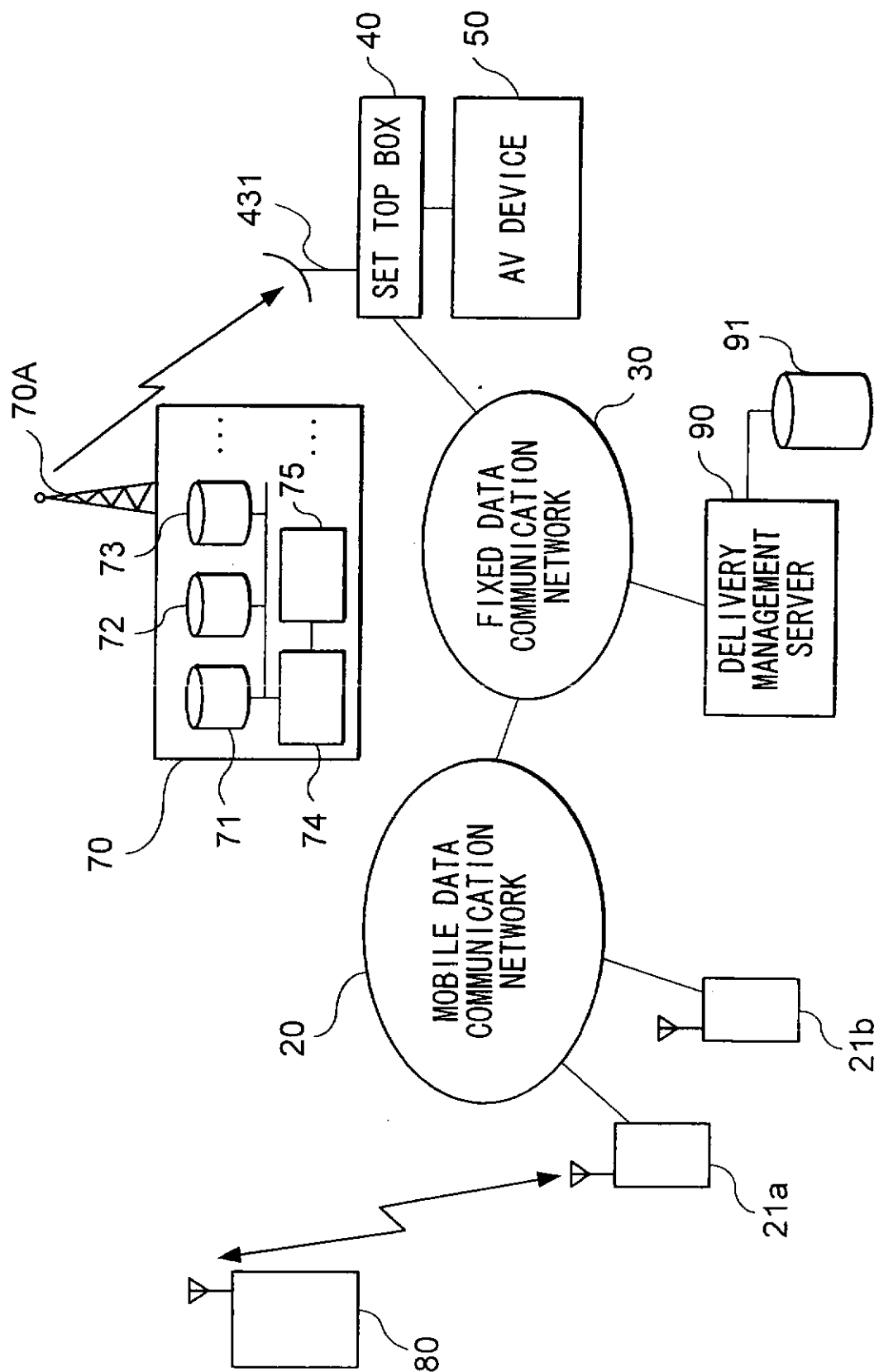


FIG. 16



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FIG. 17

