

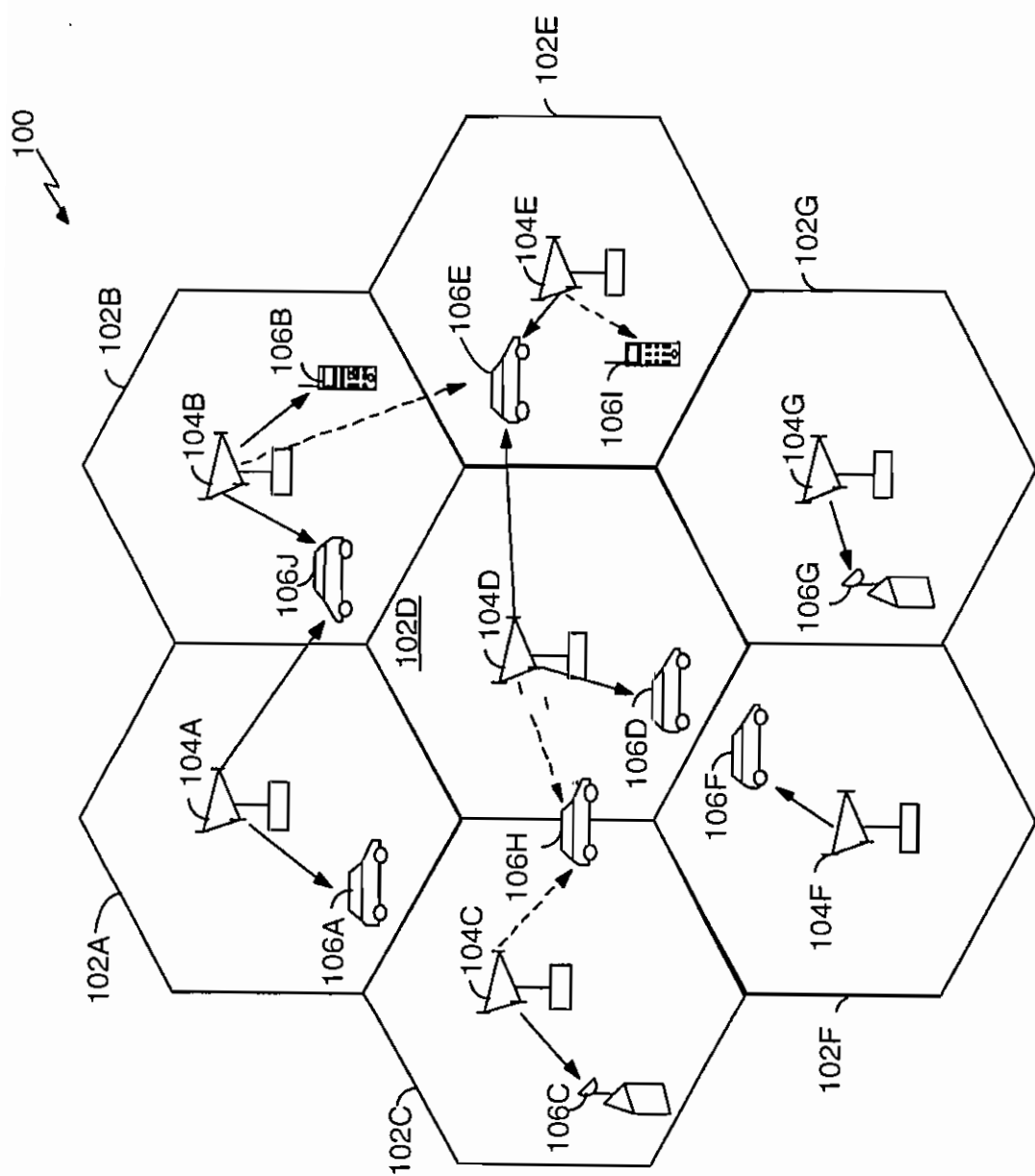


FIG. 1

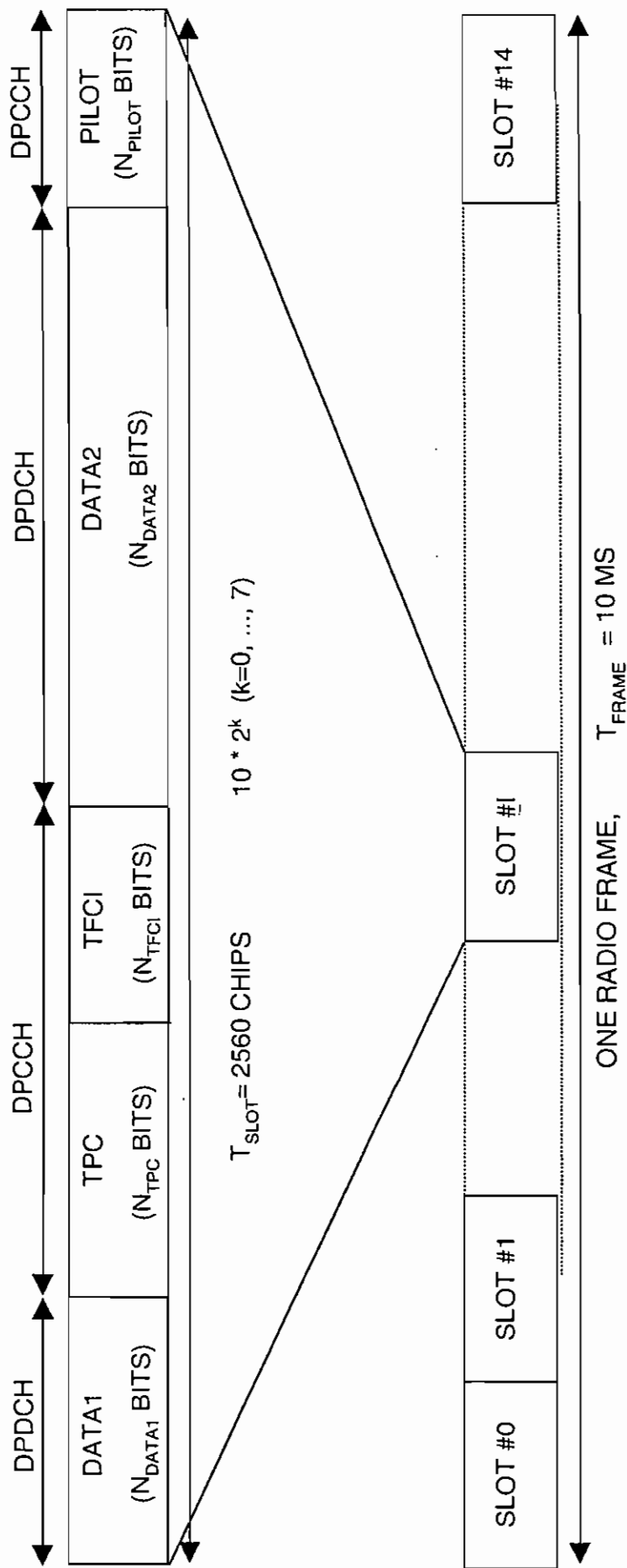


FIG. 2

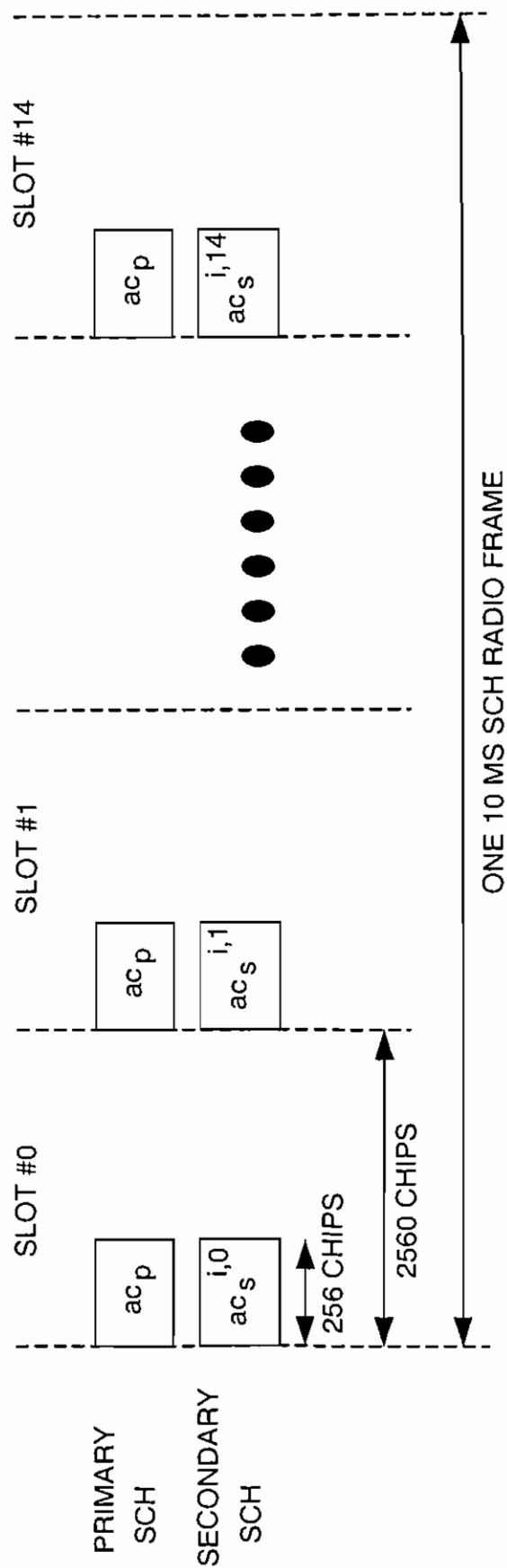


FIG. 3

DPCH SF ,	TYPICAL WORST CASE SNR DUE TO SCH INTERFERENCE ES/N _{SCH} [dB]
256	9.5 dB
128	7.5 dB
64	6.5 dB
32	5 dB
16	3.5 dB
8	0.5 dB
4	0 dB

FIG. 4

5/14

200

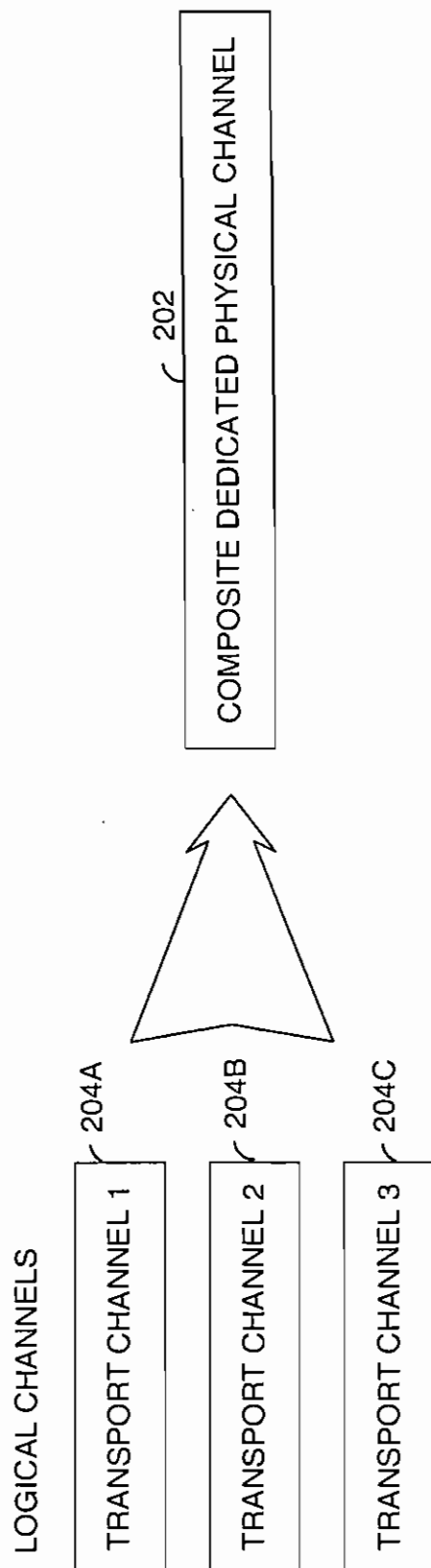


FIG. 5

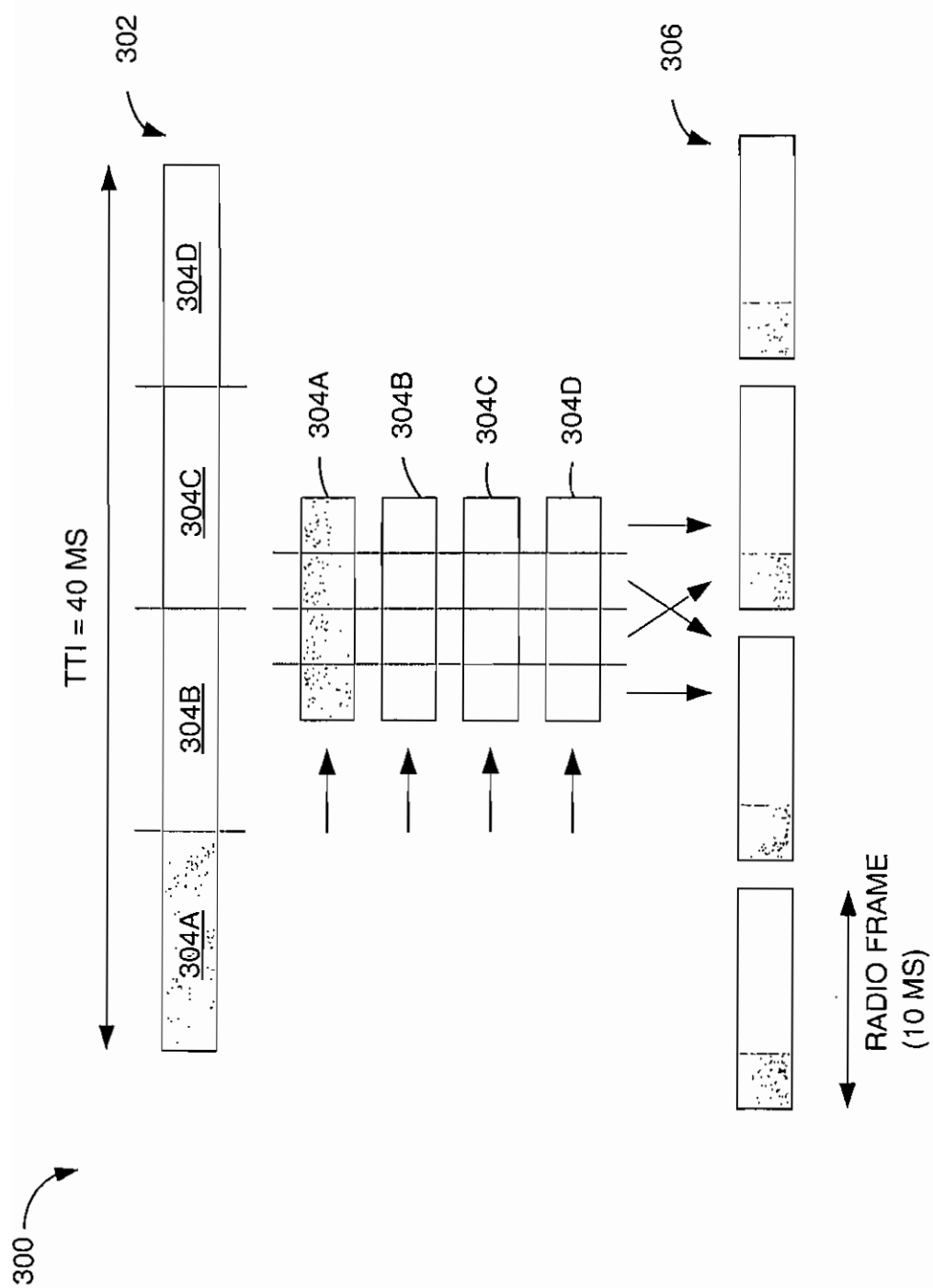


FIG. 6

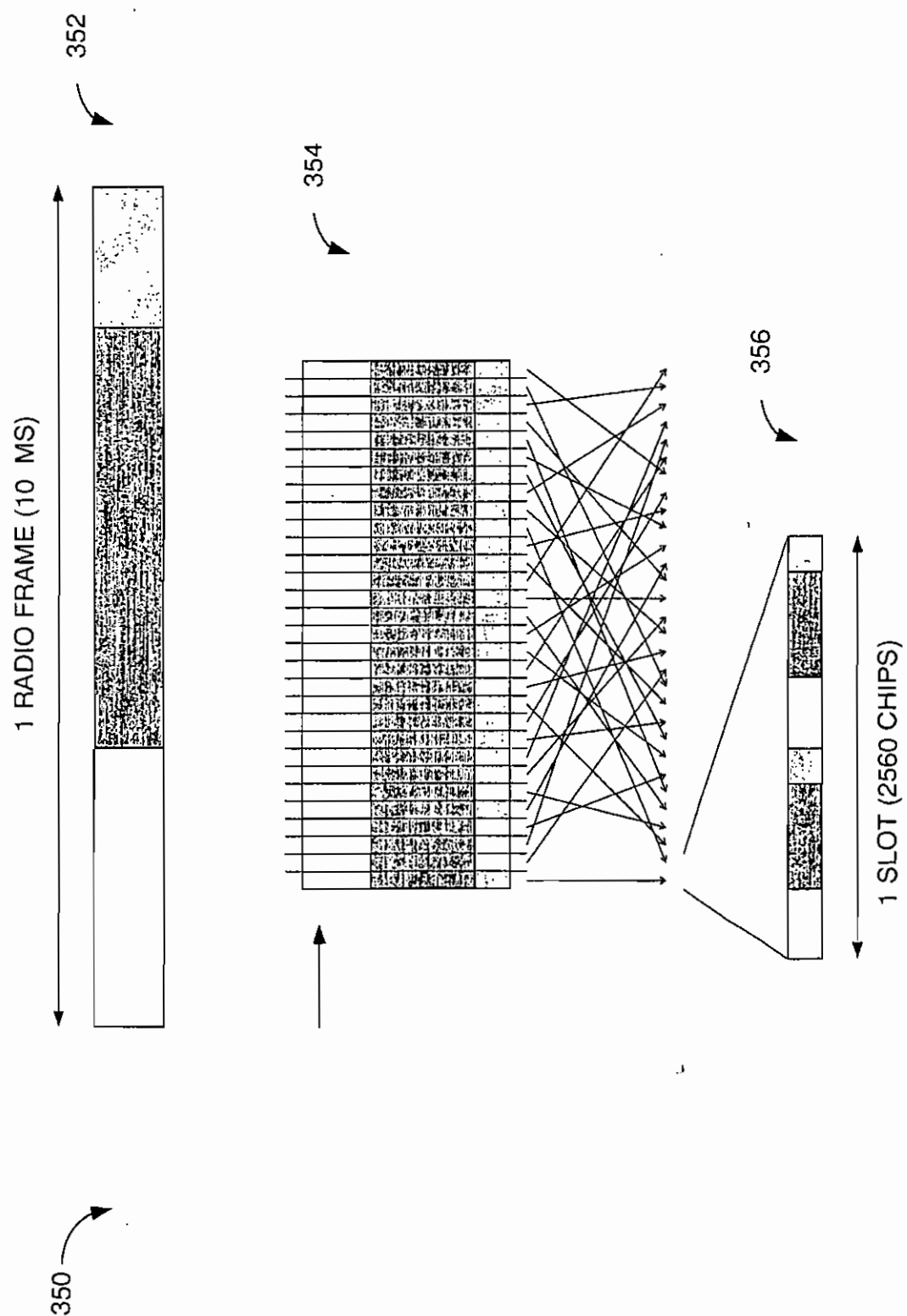


FIG. 7

360 →

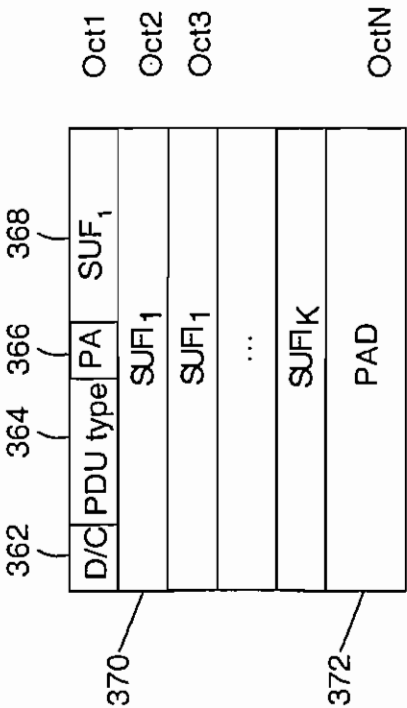


FIG.8A

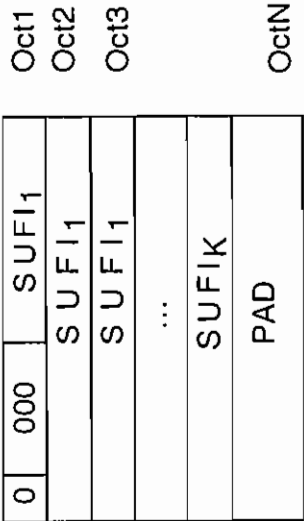


FIG. 8B

9/14

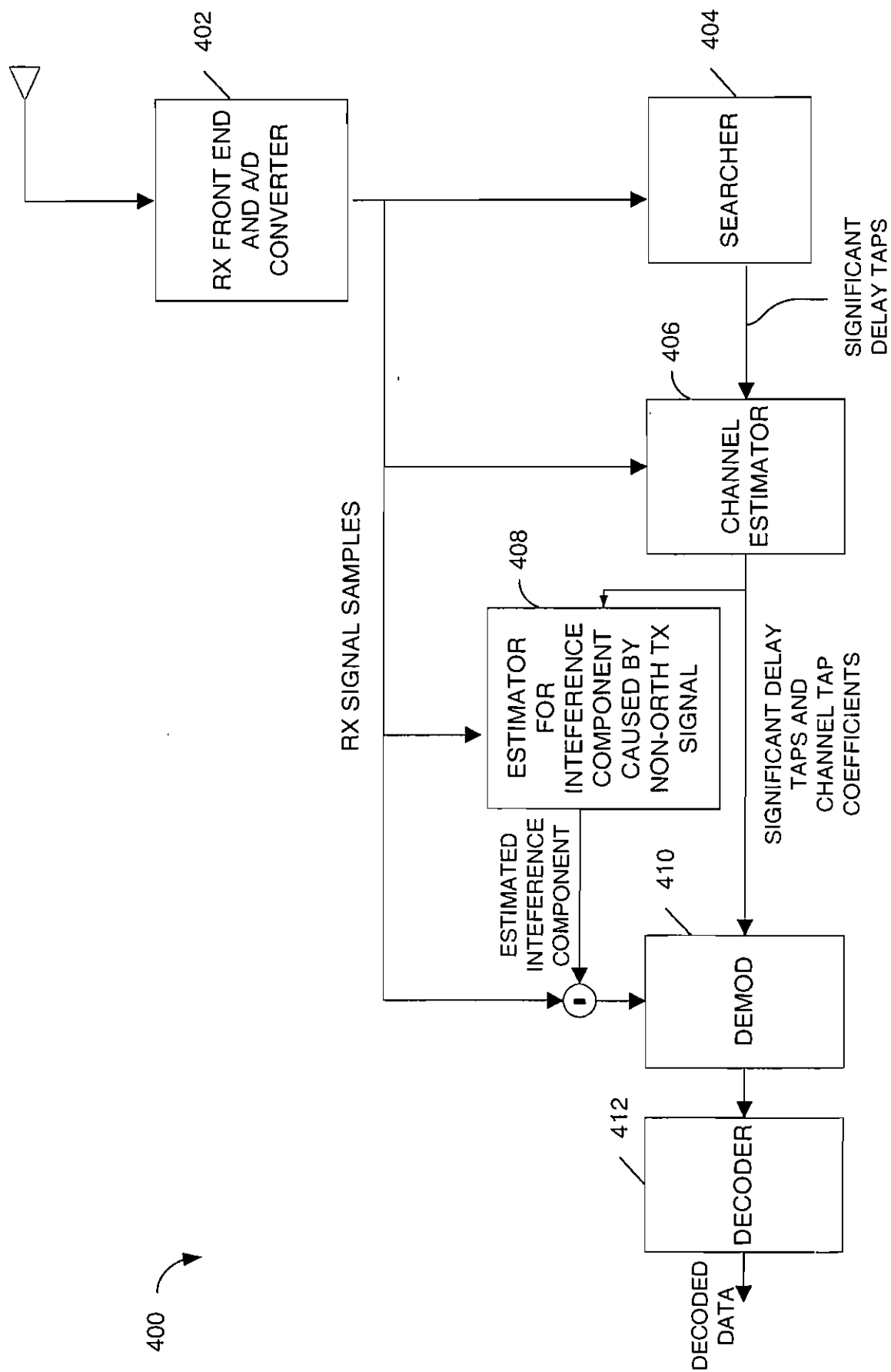


FIG. 9

10/14

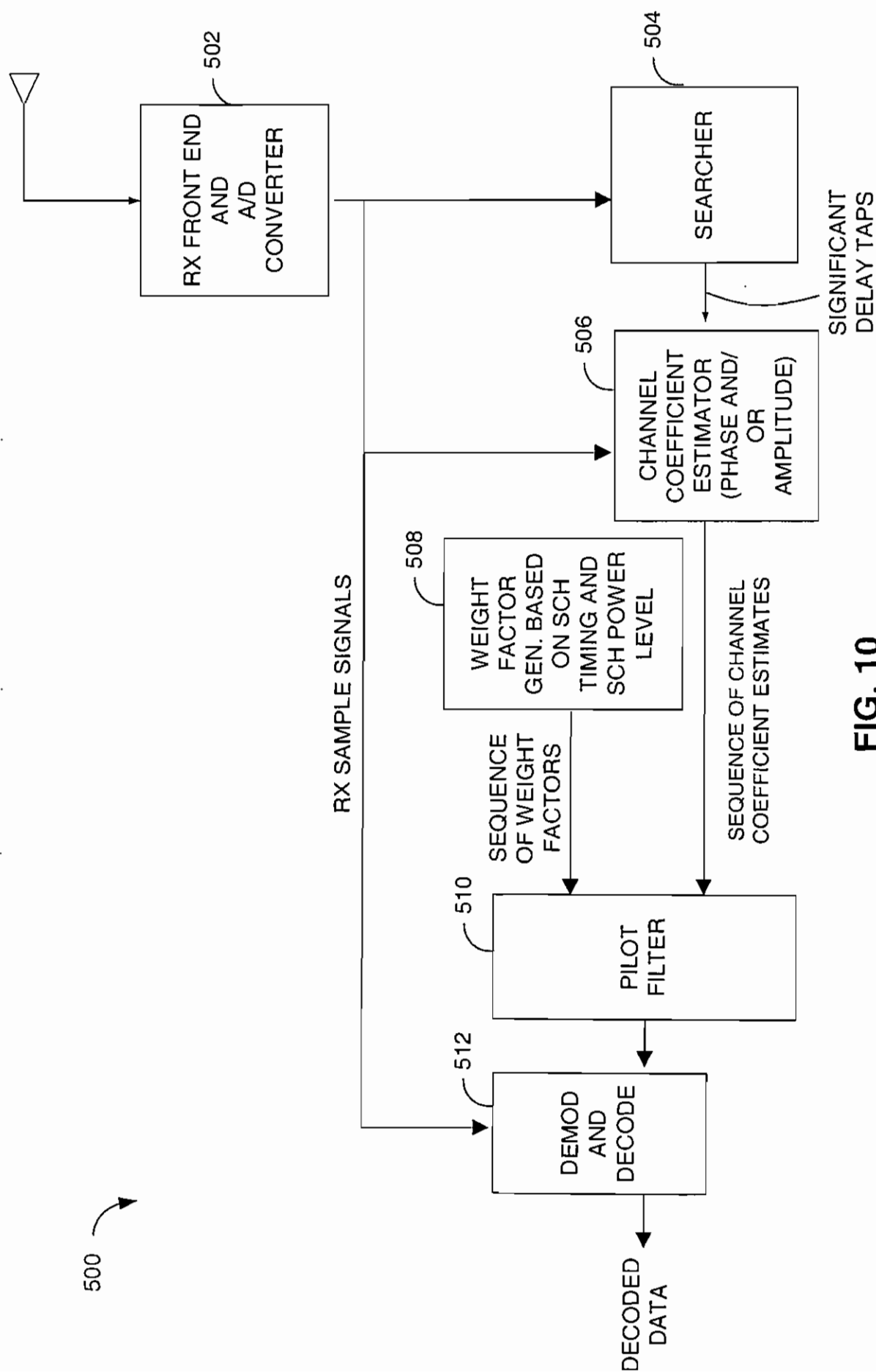


FIG. 10

	CLASS A	CLASS B	CLASS C	DCCH
BITS	81	103	60	148
CODE RATE	1/3	1/3	1/2	1/3
CRC	12	0	0	16
RM ATTRIBUTES	200	190	235	160
EFFECTIVE CODE RATE	0.323718	0.338415	0.4096386	0.401869

FIG. 11

TRANSPORT CHANNEL TYPE/TF	SNR FOR 1%BLER
CLASS A / 1 x 81 BITS (FULL RATE)	2.9 dB
CLASS A / 1 x 39 BITS (SID)	1.5 dB
CLASS A / 1 x 0 BITS (NULL)	0.5 dB
DCCH/1 x 148 BITS	3.3 dB

FIG. 12

TRANSPORT FORMAT COMBO	CLASS A REQUIREMENT	DCCH REQUIREMENT	OVERALL REQUIREMENT: MAX{CLASS A, DCCH}
CLASS A : 1 x 81 DCCH : 0 x 148	20 dB	-	2.0 dB
CLASS A : 1 x 39 DCCH : 0 x 148	1.5 dB	-	1.5 dB
CLASS A : 1 x 0 DCCH : 0 x 148	0.5 dB	-	0.5 dB
CLASS A : ANY DCCH : 1 x 148	2.0, 1.5, OR 0.5 dB	3.3 dB	3.3 dB

FIG. 13

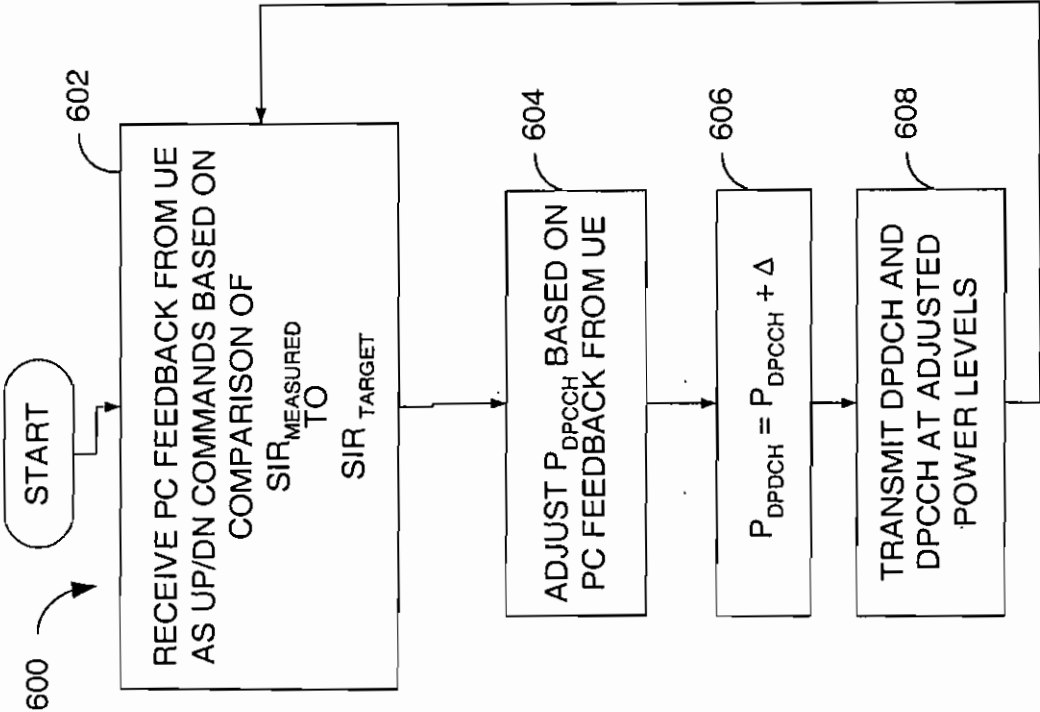


FIG. 15

TRANSPORT FORMAT COMBO	POWER OFFSET
1	Δ_1
2	Δ_2
3	Δ_3
4	Δ_4

FIG. 14

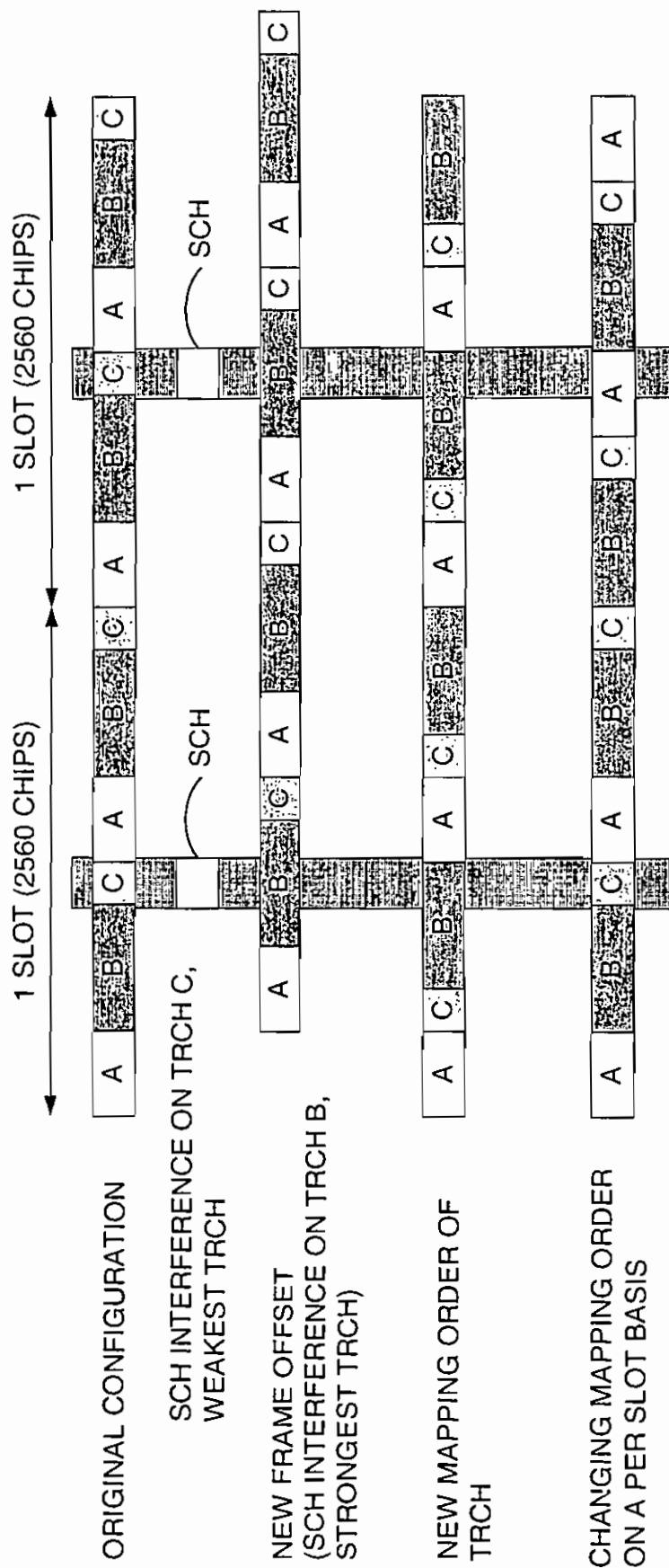


FIG. 16