

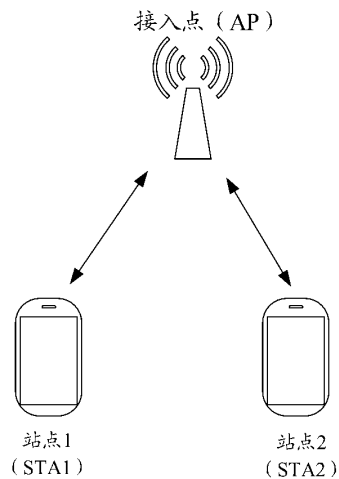


图 1

Pattern=12的MCS子表												
MCS索引	调制方式				码率 (R_U)	N_{BPSKU}	N_{SDU}	N_{CBPSU}	N_{DBPSU}	Data Rate (Mb/s)		
	空间流1	空间流2	空间流3	空间流4						0.8 us GI	1.6 us GI	3.2 us GI
0	16-QAM	16-QAM	QPSK	BPSK	1/2	11	24	264	132	9.7	9.2	8.3
1	64-QAM	64-QAM	16-QAM	QPSK	1/2	18	24	432	216	15.9	15.0	13.5
2	64-QAM	64-QAM	16-QAM	QPSK	3/4	18	24	432	324	23.8	22.5	20.3
3	256-QAM	256-QAM	64-QAM	16-QAM	1/2	26	24	624	312	22.9	21.7	19.5
4	256-QAM	256-QAM	64-QAM	16-QAM	3/4	26	24	624	468	34.4	32.5	29.3
5	1024-QAM	1024-QAM	256-QAM	64-QAM	2/3	34	24	816	544	40.0	37.8	34.0
6	1024-QAM	1024-QAM	256-QAM	64-QAM	3/4	34	24	816	612	45.0	42.5	38.3
7	1024-QAM	1024-QAM	256-QAM	64-QAM	5/6	34	24	816	680	50.0	47.2	42.5
8	4096-QAM	4096-QAM	1024-QAM	256-QAM	3/4	42	24	1008	756	55.6	52.5	47.3
9	4096-QAM	4096-QAM	1024-QAM	256-QAM	5/6	42	24	1008	840	61.8	58.3	52.5

图 2

Pattern=17的MCS子表												
MCS索引	调制方式				码率 (R_U)	N_{BPSKU}	N_{SDU}	N_{CBPSU}	N_{DBPSU}	Data Rate (Mb/s)		
	空间流1	空间流2	空间流3	空间流4						0.8 us GI	1.6 us GI	3.2 us GI
0	256-QAM	256-QAM	64-QAM	BPSK	1/2	23	24	552	276	20.3	19.2	17.3
1	1024-QAM	1024-QAM	256-QAM	QPSK	1/2	30	24	720	360	26.5	25.0	22.5
2	1024-QAM	1024-QAM	256-QAM	QPSK	3/4	30	24	720	540	39.7	37.5	33.8
3	4096-QAM	4096-QAM	1024-QAM	16-QAM	1/2	38	24	912	456	33.5	31.7	28.5
4	4096-QAM	4096-QAM	1024-QAM	16-QAM	3/4	38	24	912	684	50.3	47.5	42.8
5	1024-QAM	1024-QAM	64-QAM	BPSK	1/2	27	24	648	324	23.8	22.5	20.3
6	4096-QAM	4096-QAM	256-QAM	QPSK	1/2	34	24	816	408	30.0	28.3	25.5
7	4096-QAM	4096-QAM	256-QAM	QPSK	3/4	34	24	816	612	45.0	42.5	38.3
8	1024-QAM	1024-QAM	256-QAM	BPSK	1/2	29	24	696	348	25.6	24.2	21.8
9	4096-QAM	4096-QAM	1024-QAM	QPSK	1/2	36	24	864	432	31.8	30.0	27.0
10	4096-QAM	4096-QAM	1024-QAM	QPSK	3/4	36	25	900	675	49.6	46.9	42.2
11	4096-QAM	4096-QAM	64-QAM	BPSK	1/2	31	26	806	403	29.6	28.0	25.2
12	4096-QAM	4096-QAM	256-QAM	BPSK	1/2	33	27	891	445	32.7	30.9	27.8
13	4096-QAM	4096-QAM	1024-QAM	BPSK	1/2	35	28	980	490	36.0	34.0	30.6

图 3

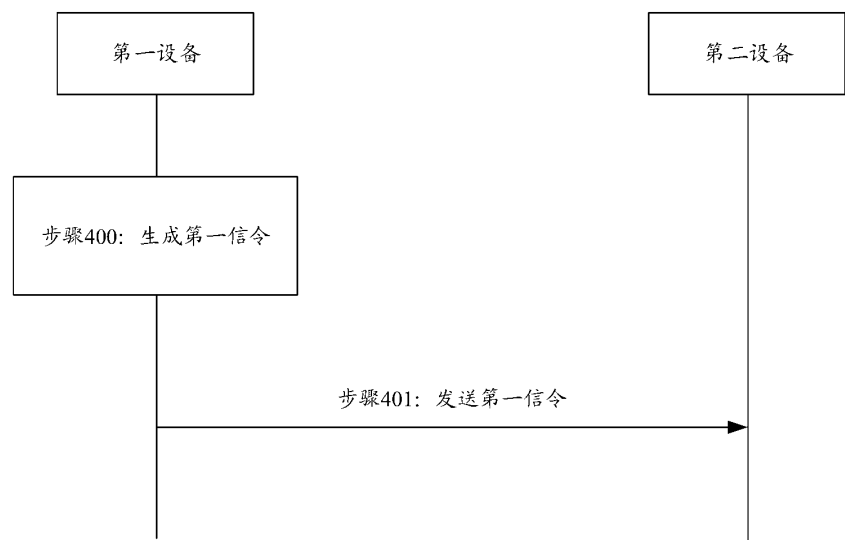


图 4

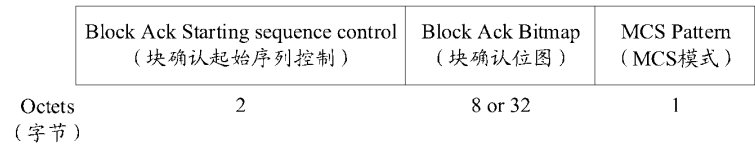


图 5

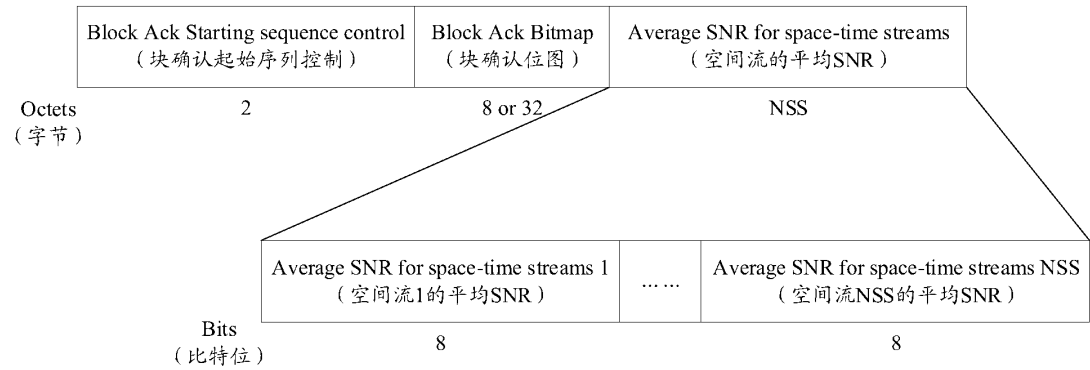


图 6

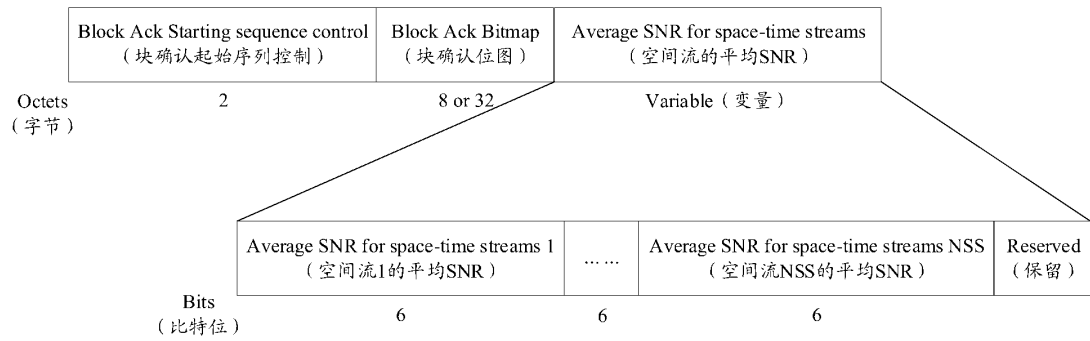


图 7

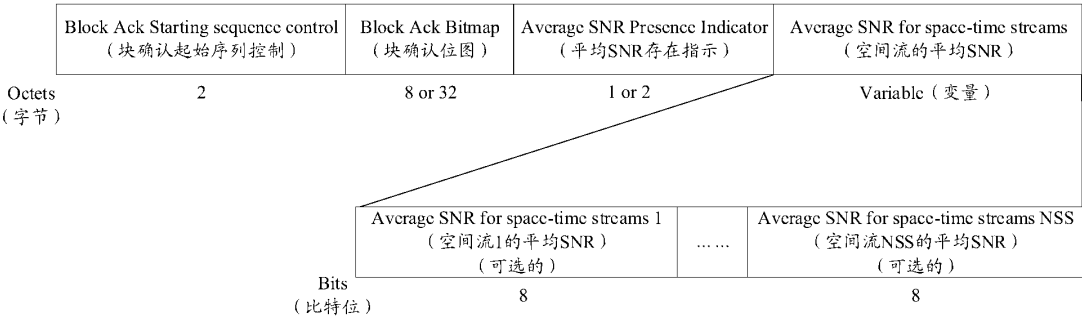


图 8

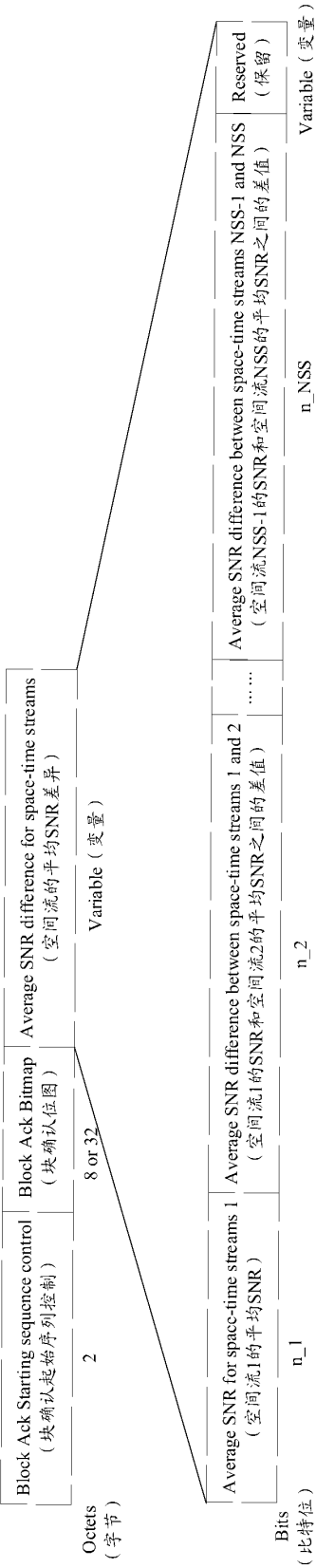


图9

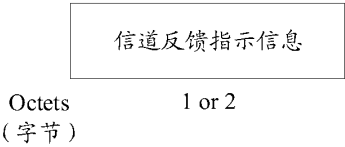


图 10

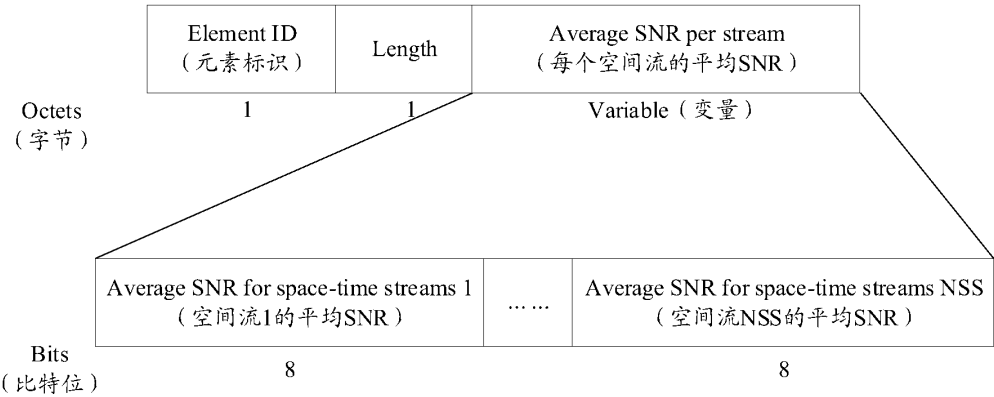


图 11

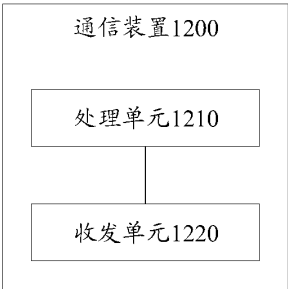


图 12

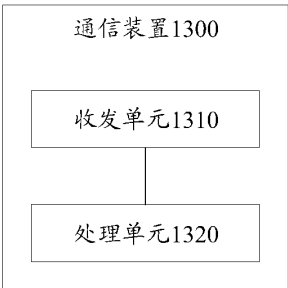


图 13

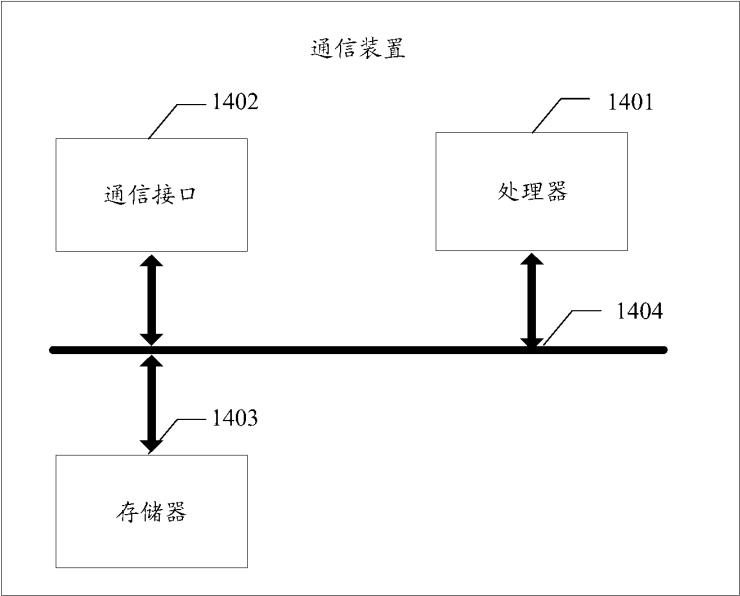


图 14