

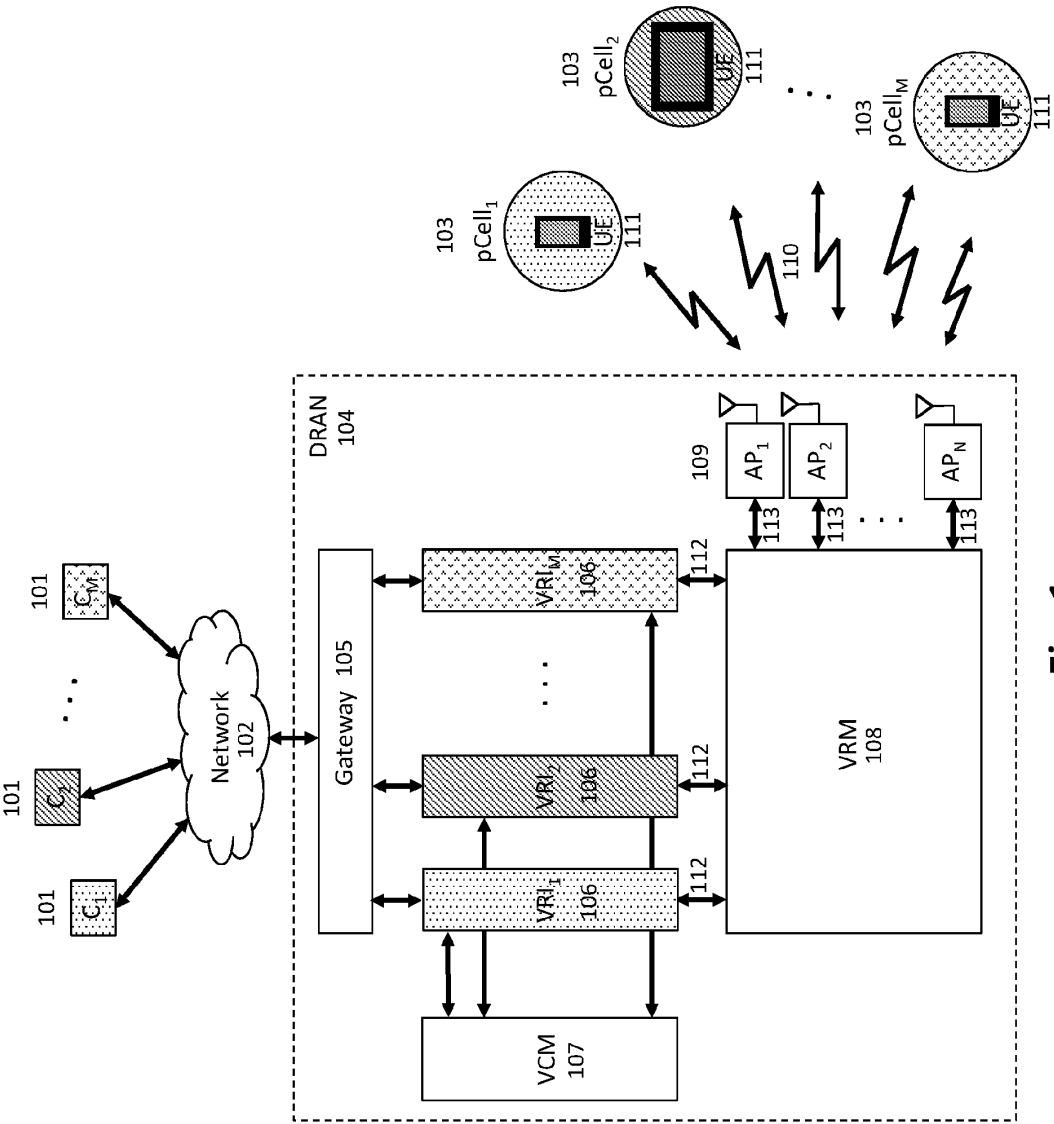


Fig. 1

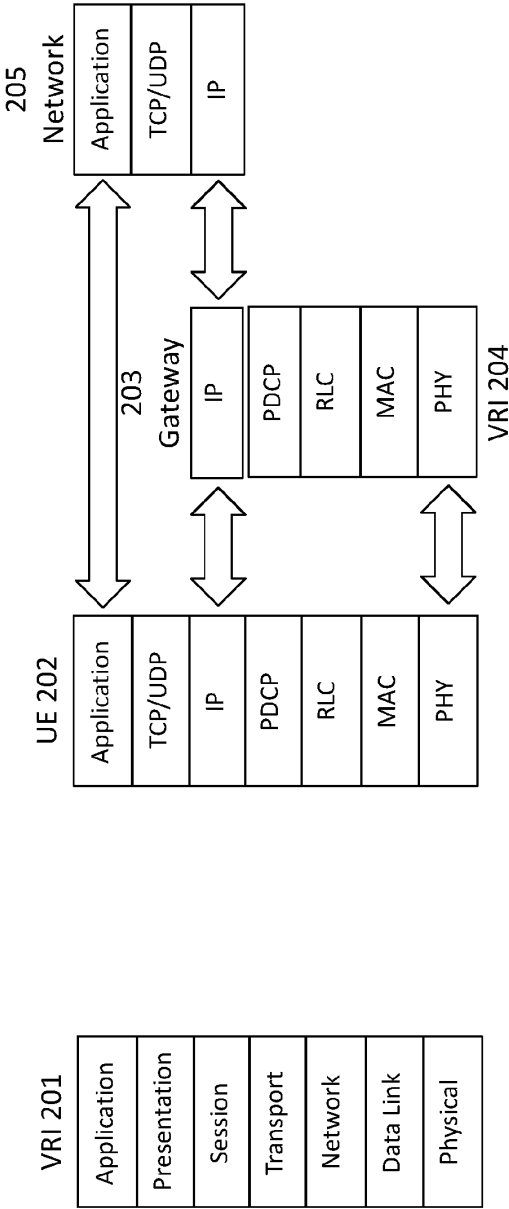


Fig. 2a

Fig. 2b

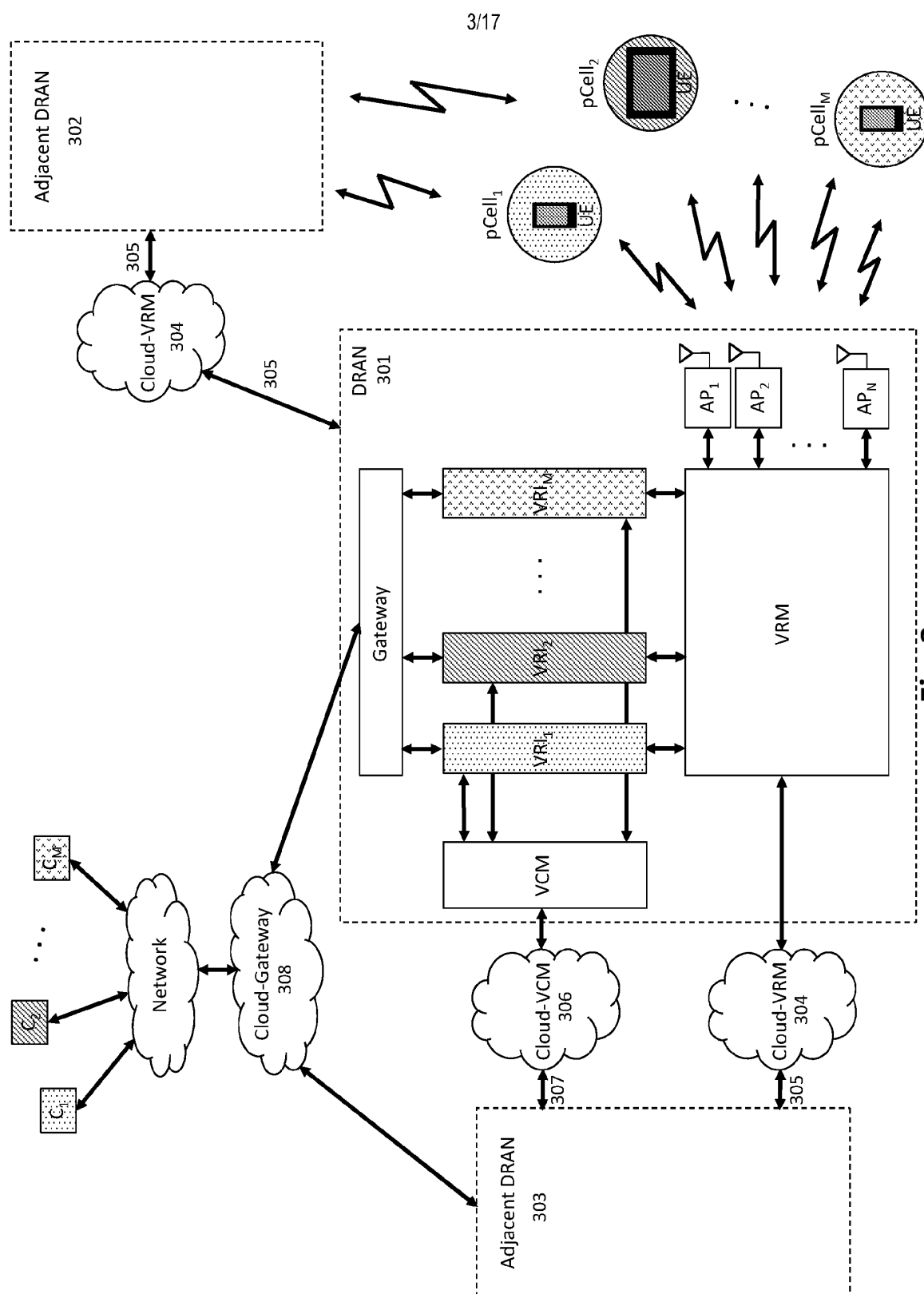
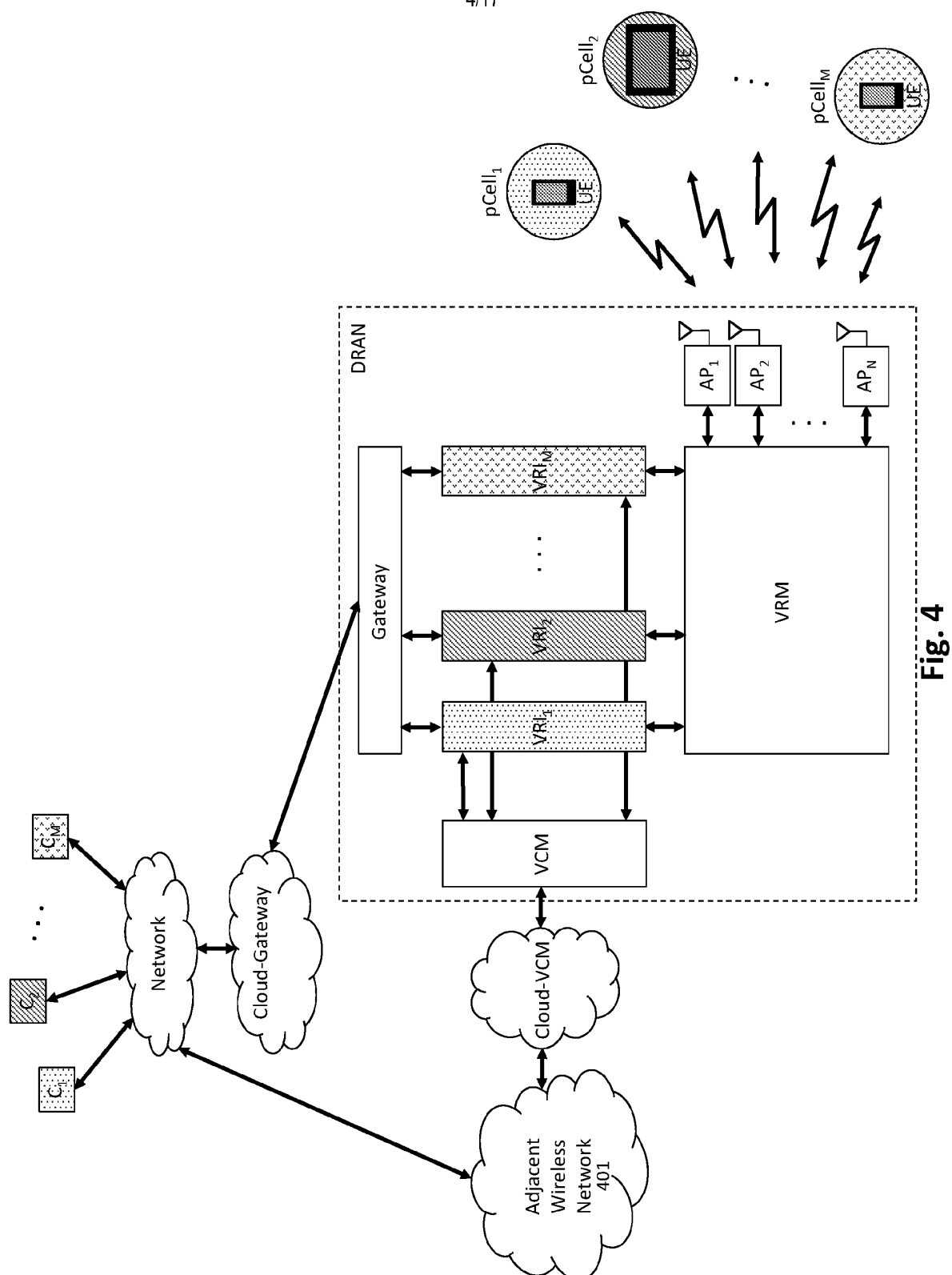
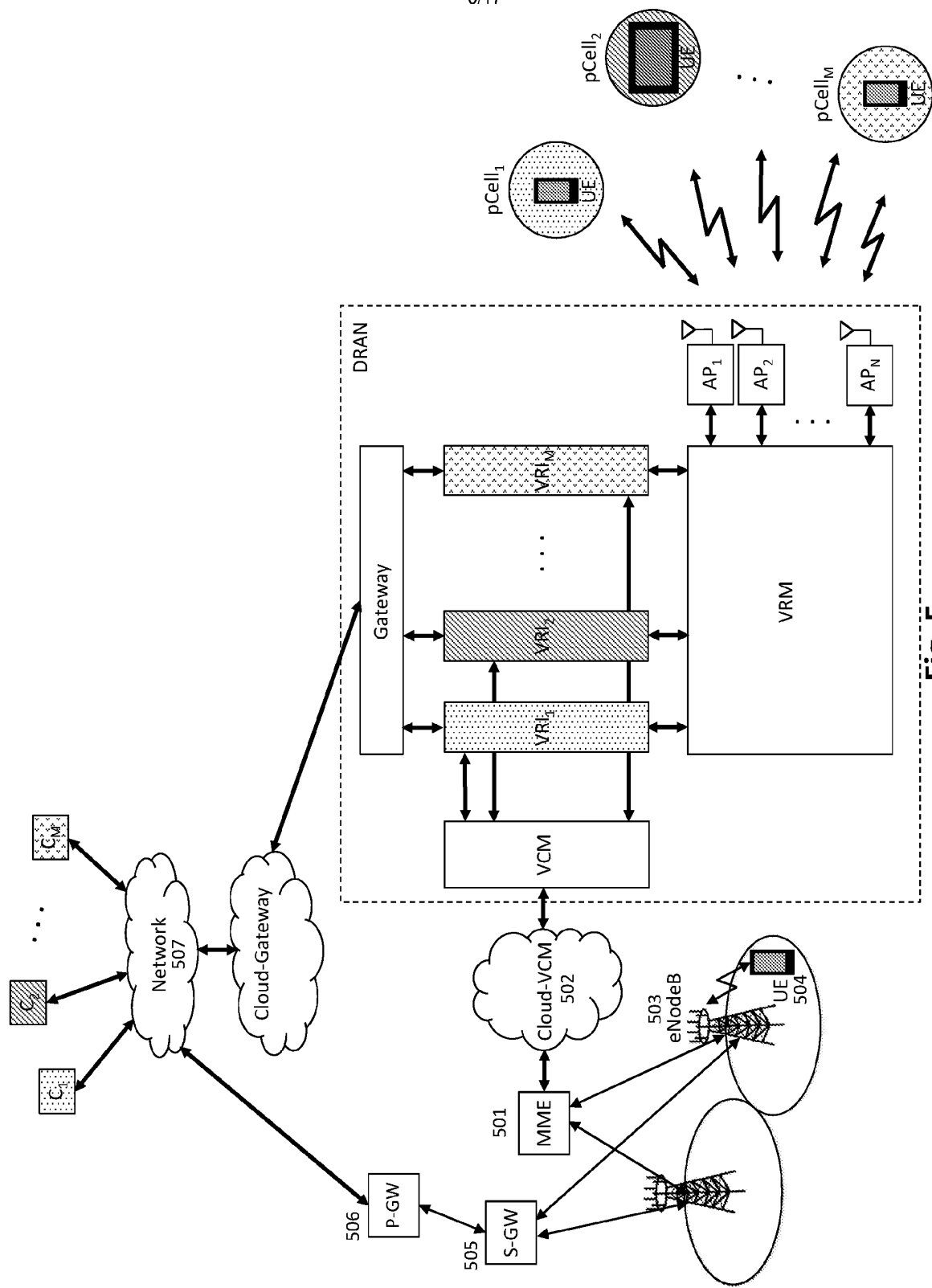


Fig. 3





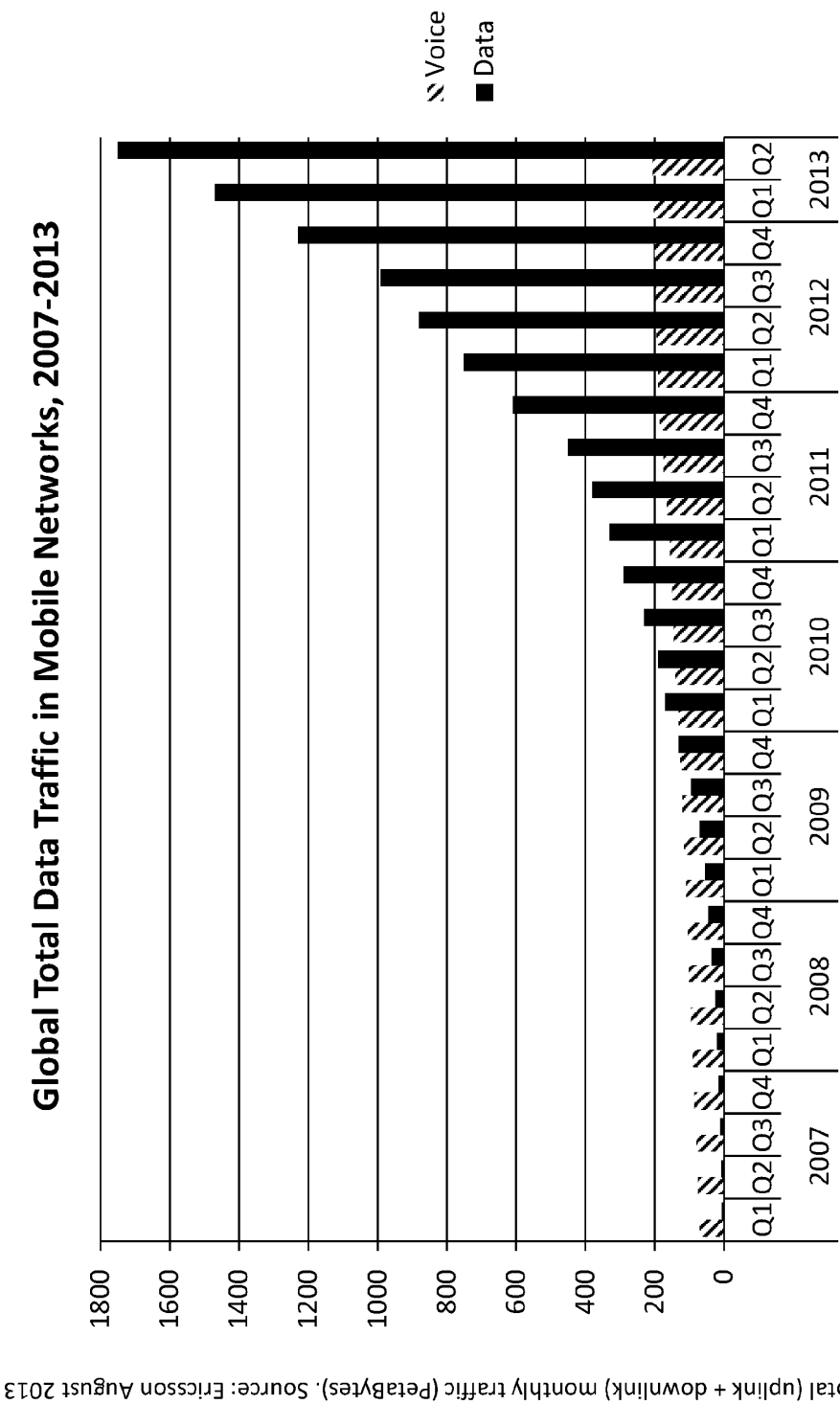
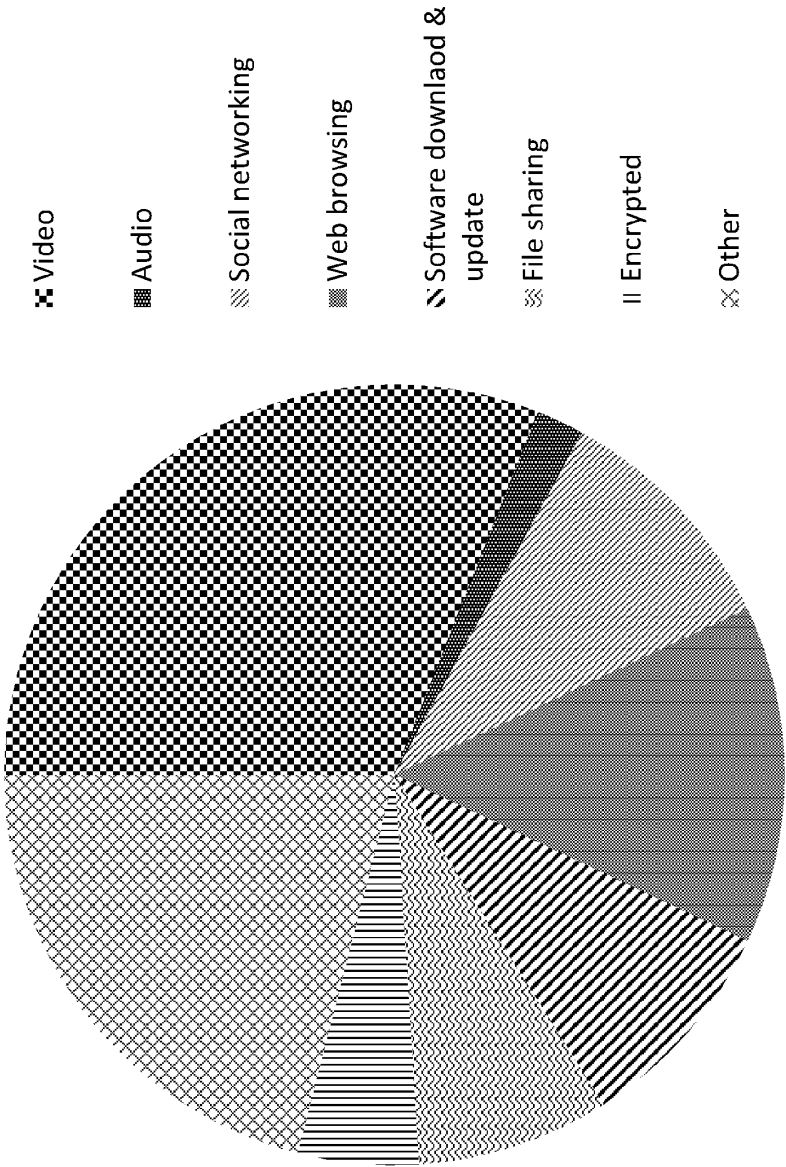


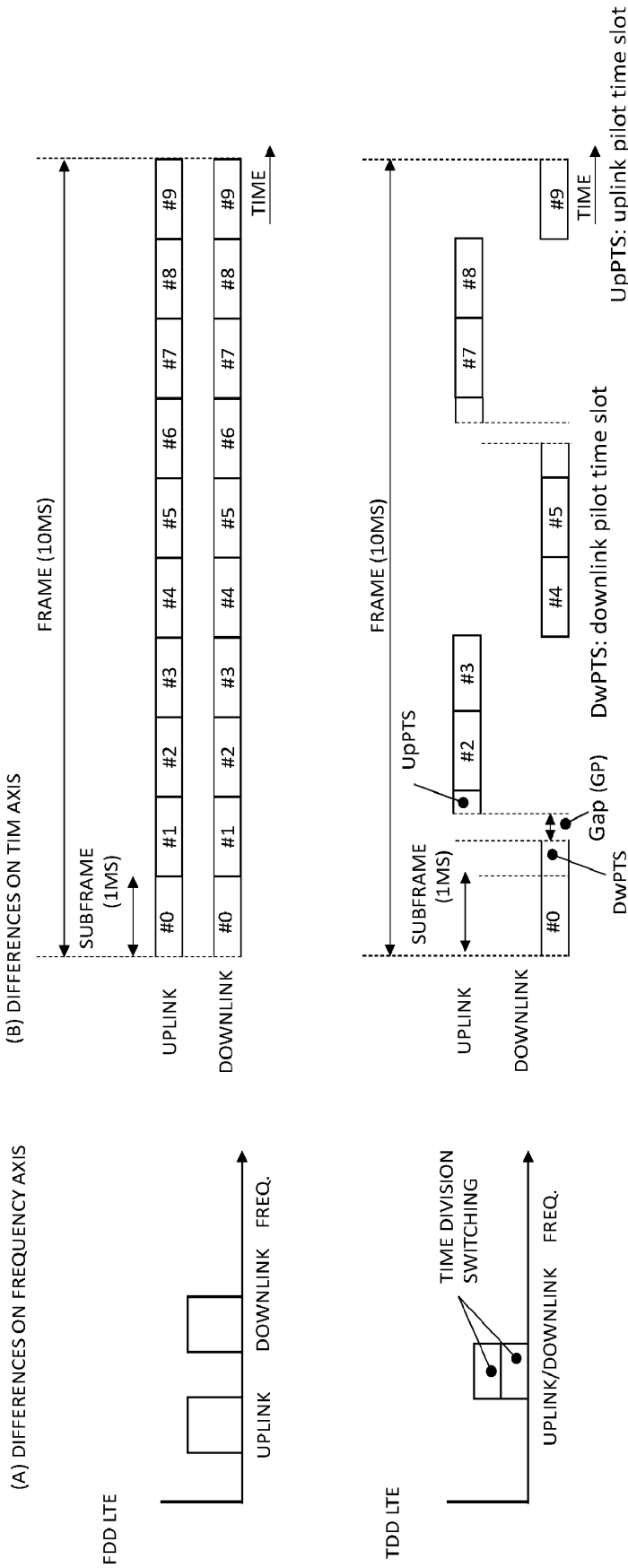
Fig. 6
(Prior Art)

Mobile data traffic share by application type, 2012



Source: Ericsson August 2013

Fig. 7
(Prior Art)



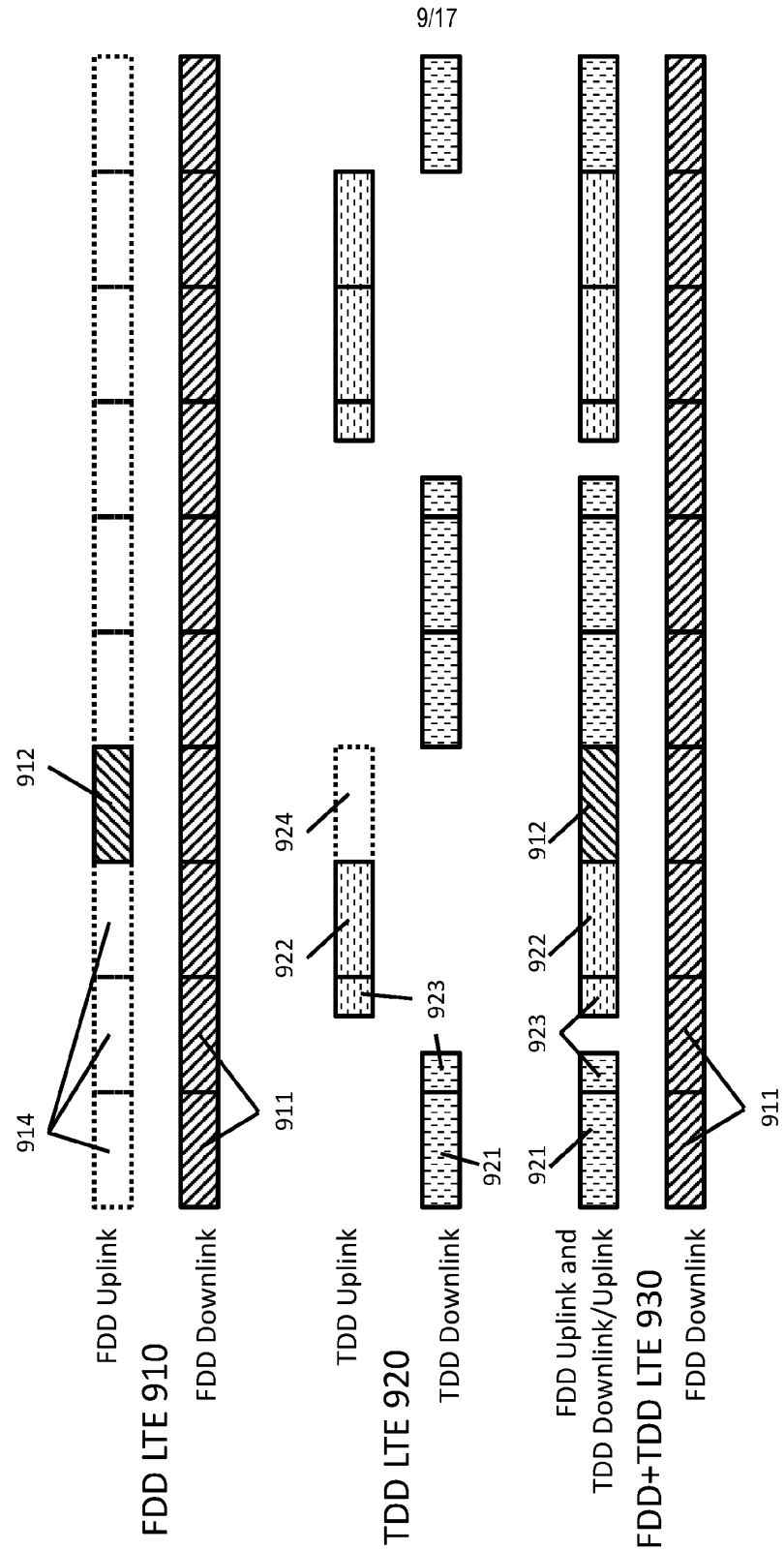


Fig. 9

TDD LTE Duplex Configurations

UL/DL Config.	UL/DL Switch Periodicity	Subframe Number									
		0	1	2	3	4	5	6	7	8	9
0	5 ms	D	S	U	U	U	D	S	U	U	U
1	5 ms	D	S	U	U	D	D	S	U	U	D
2	5 ms	D	S	U	D	D	D	S	U	D	D
3	10 ms	D	S	U	U	U	D	D	D	D	D
4	10 ms	D	S	U	U	D	D	D	D	D	D
5	10 ms	D	S	U	D	D	D	D	D	D	D
6	5 ms	D	S	U	U	U	D	S	U	U	D

Fig. 10
(Prior Art)

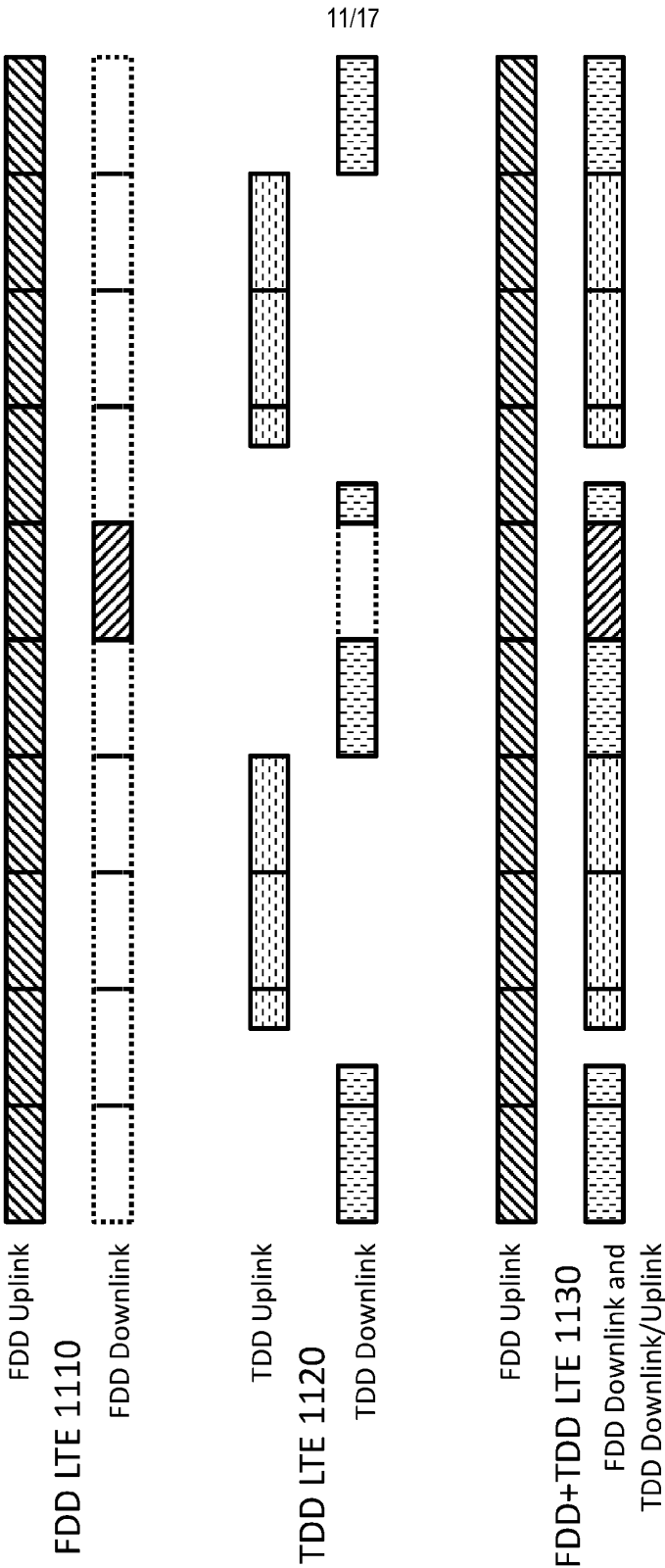


Fig. 11

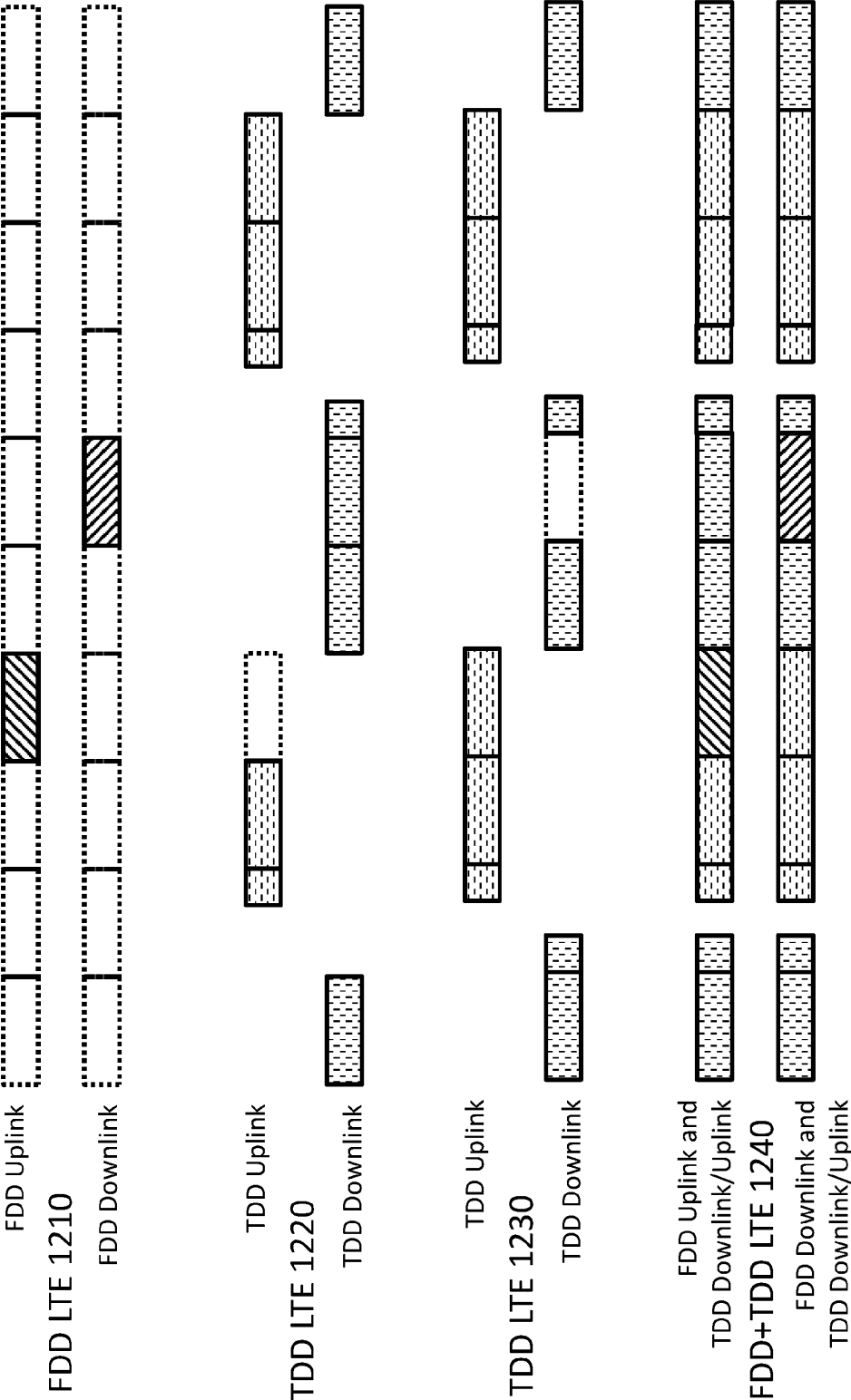


Fig. 12

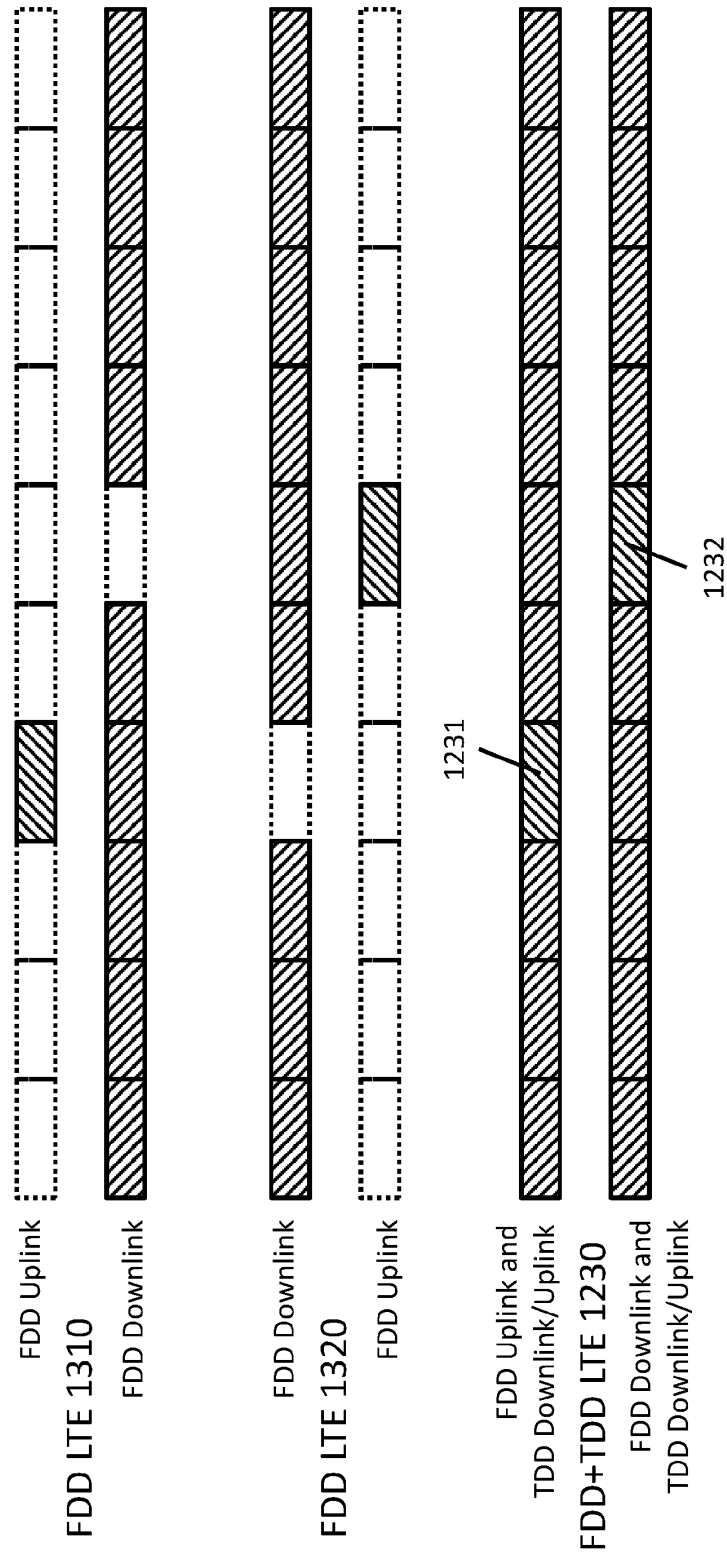


Fig. 13

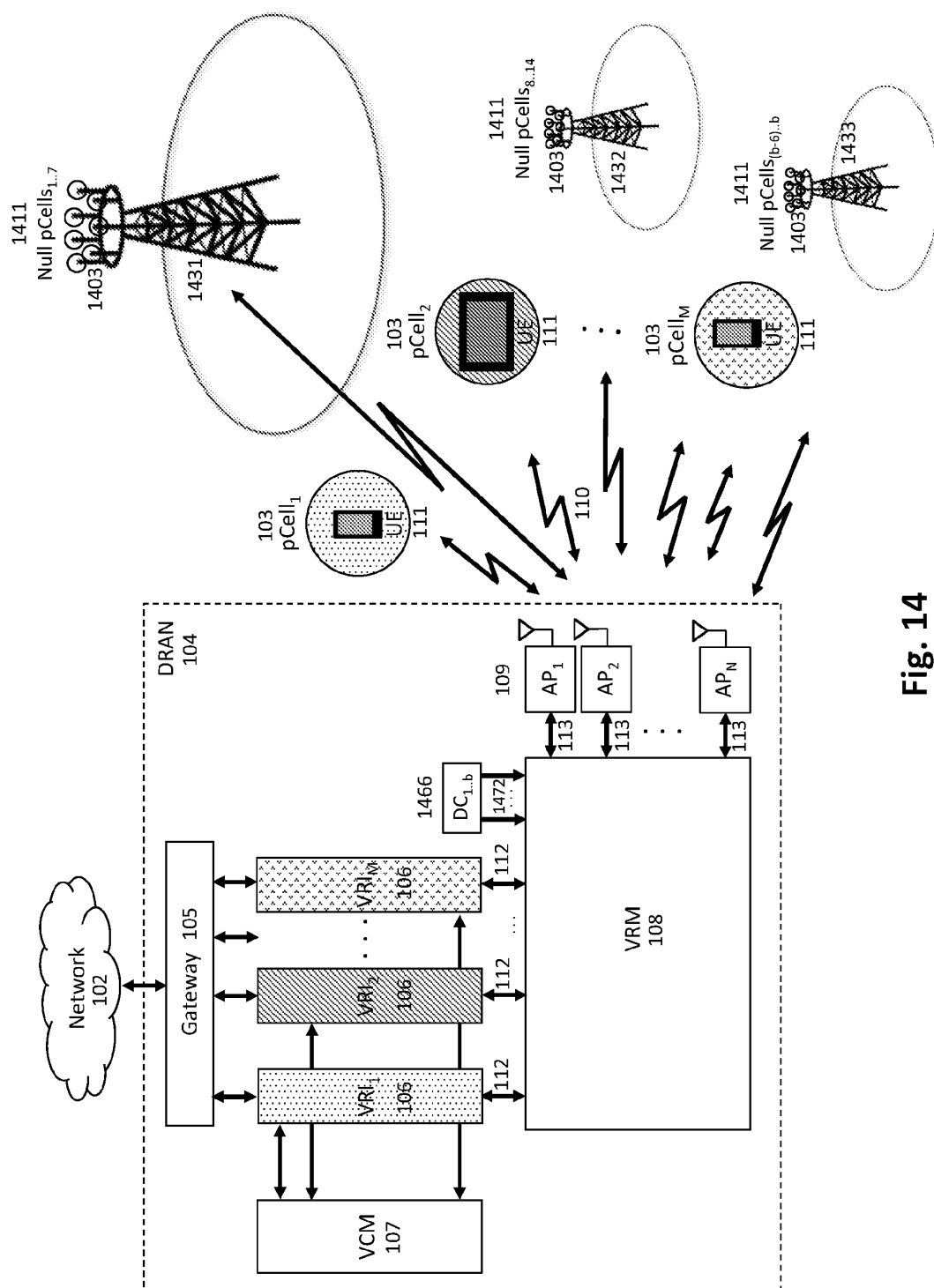


Fig. 14

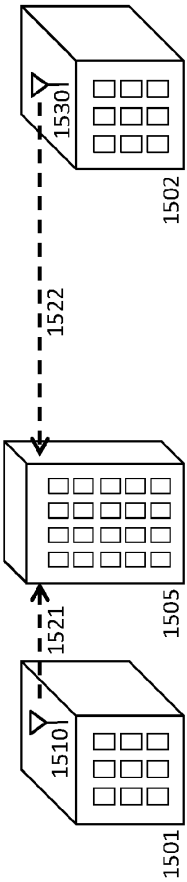


Fig. 15a

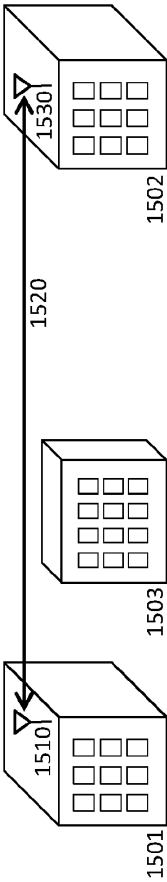


Fig. 15b

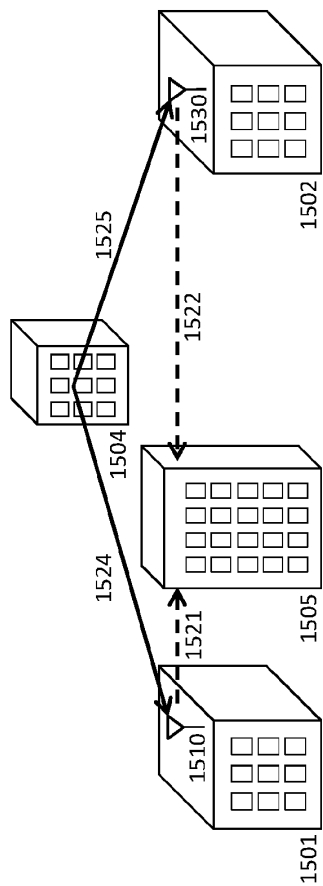


Fig. 15c

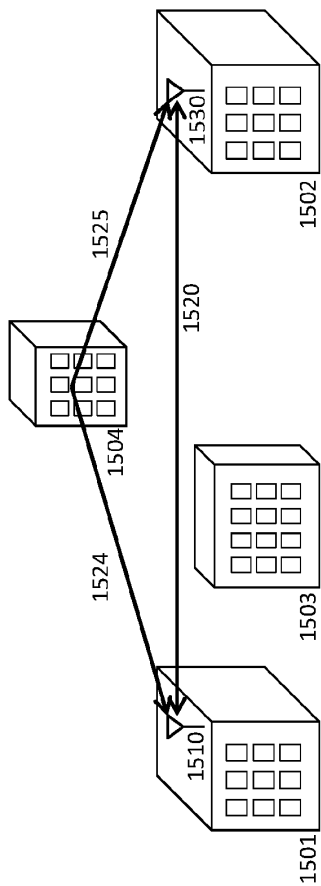


Fig. 15d

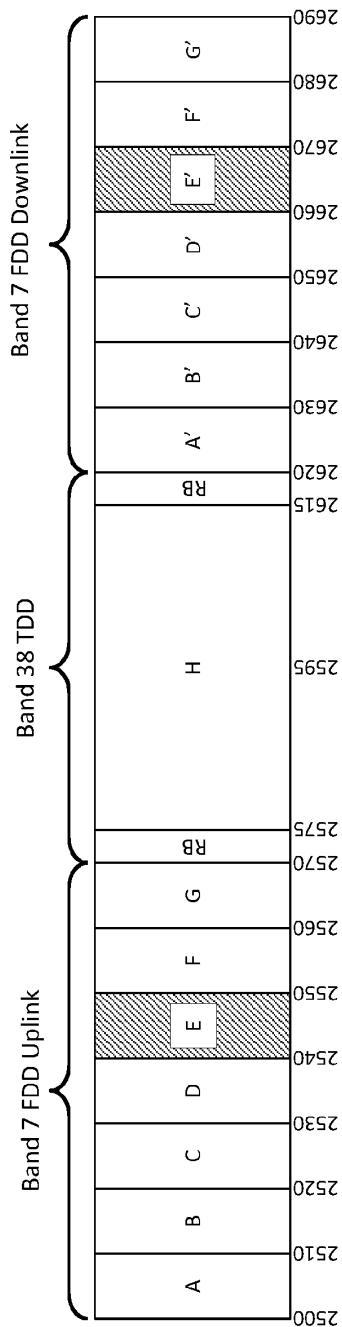


Fig. 16a
(Prior Art)

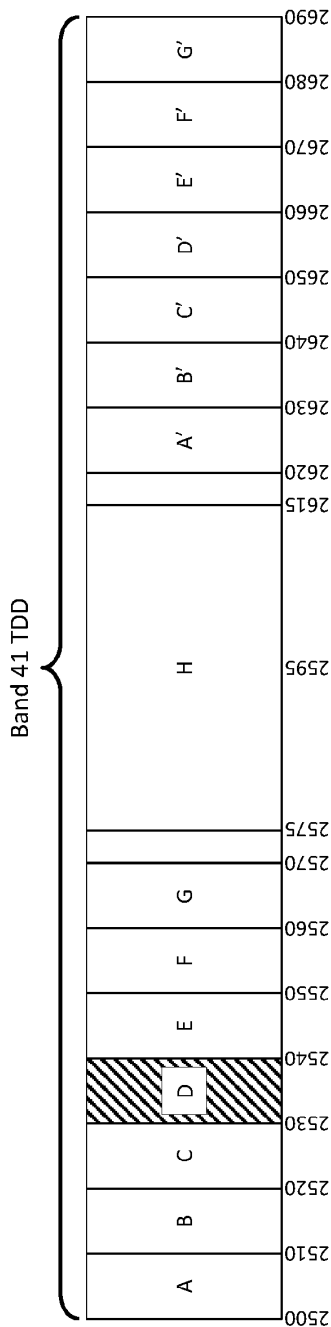


Fig. 16b
(Prior Art)