bytes	2	2	6	6	6	2	6	0-2312	4
	Frame control	Duration/ ID	Address 1	Address 2	Address 3	Sequence control	Address 4	Data	CRC

bits	2	2	4	1	1	1	1	1	1	1	1
	Protocol version	Type	Subtype	To DS	From DS	More Frag	Retry	Power Mgmt	More Data	WEP	Order

Fig. 4.2.9 : IEEE 802.11 MAC frame format

Table 4.2.1: MAC addresses in IEEE 802.11

Scenario	To DS	from DS	address 1	address 2	address 3	address 4
Ad hoc network	0	0	DA	SA	BSSID	-
infrastructure network, from AP	0	1	DA	BSSID	SA	-
infrastructure network, to AP	1	0	BSSID	SA	DA	-
infrastructure network, within DS	1	1	RA	TA	DA	SA

Note : DS : Distribution System , AP : Access Point, DA : Destination Address, SA : Source Address
BSSID : Basic Service Set Identifier, RA : Receiver Address, TA : Transmitter Address