

FIG. 1

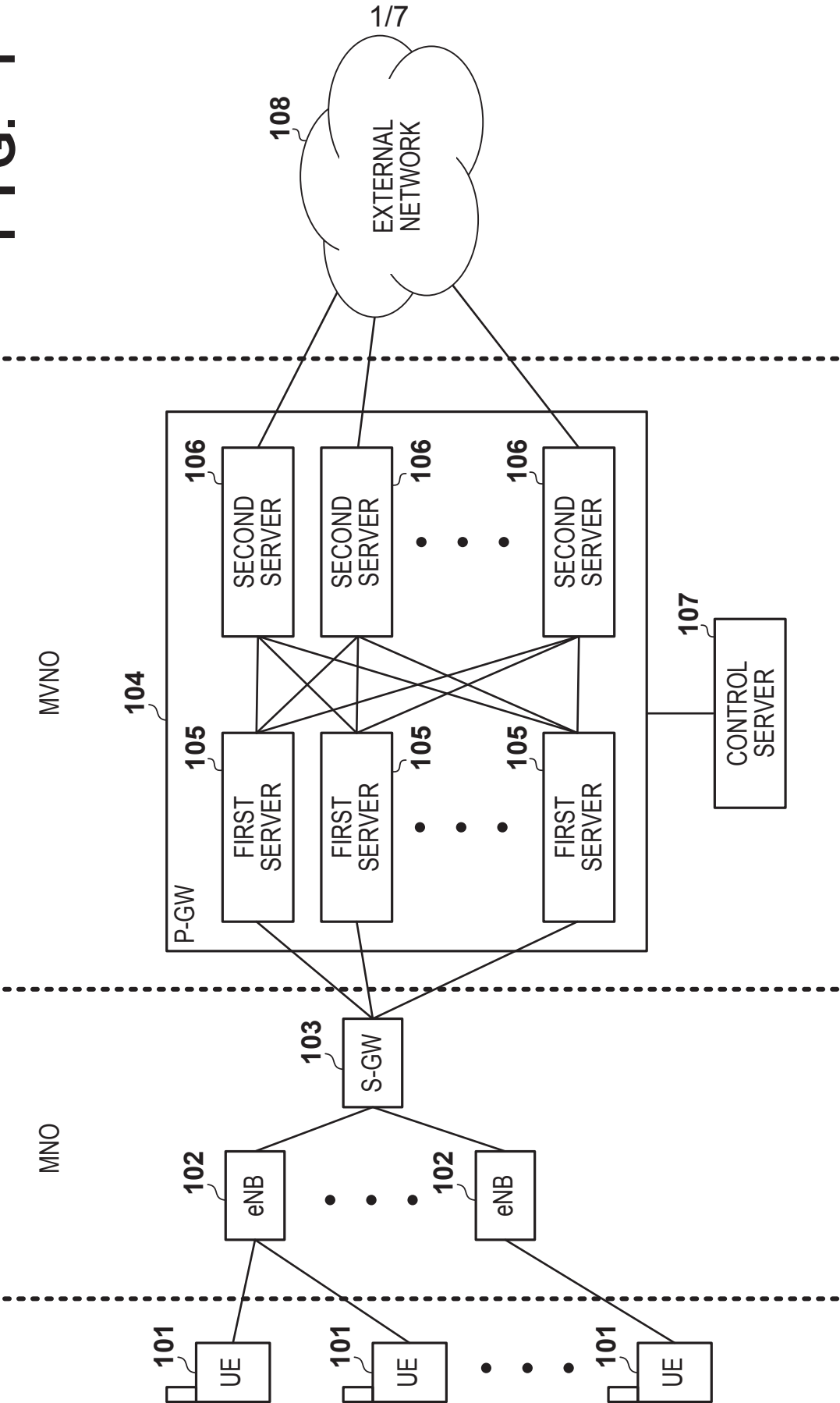


FIG. 2

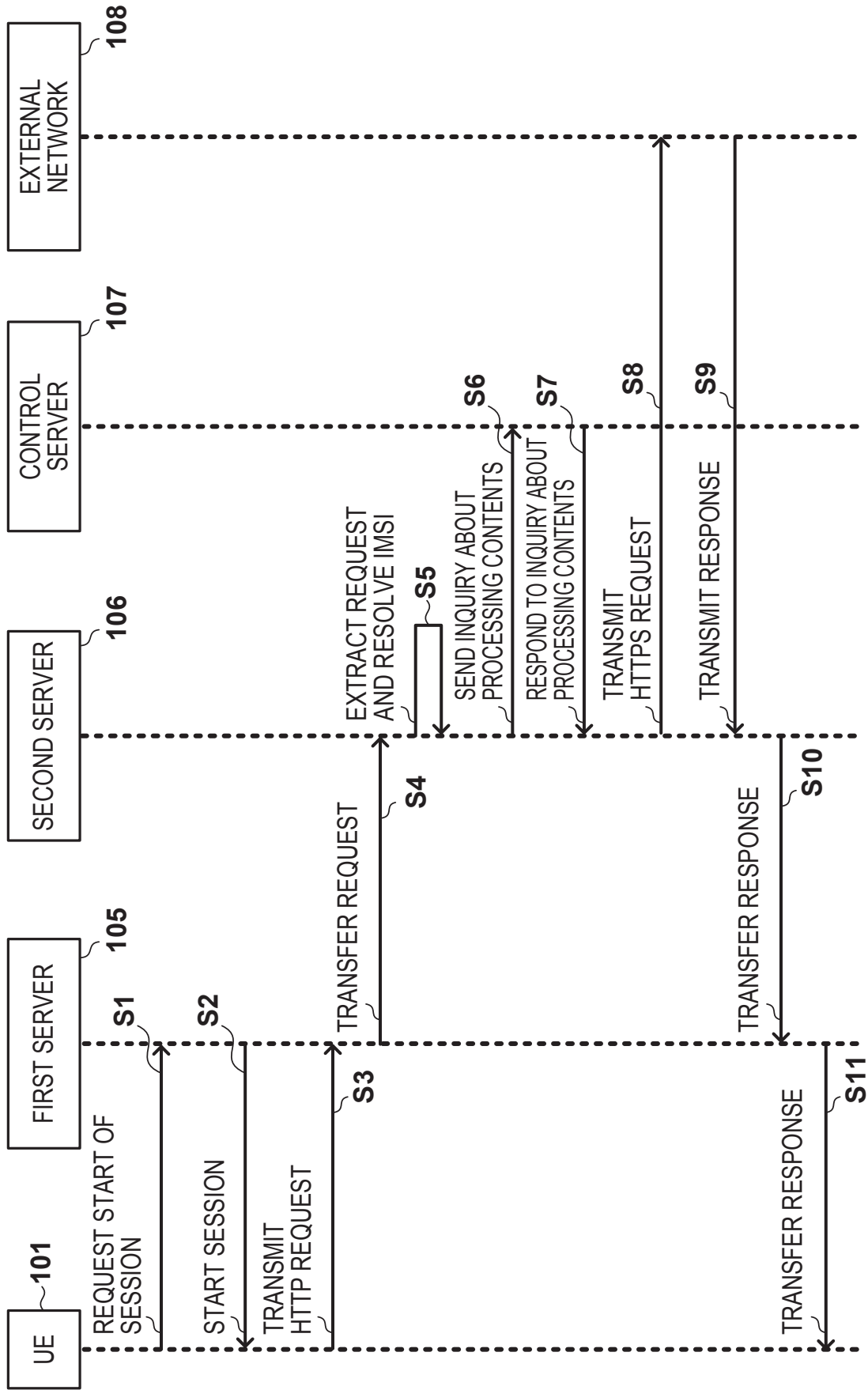


FIG. 3

300

301	302	303	304
IMSI	PROTOCOL BEFORE CONVERSION	PROTOCOL AFTER CONVERSION	DESTINATION
IMSI_A	HTTP	HTTPS	https://server1.example.com/
IMSI_B	HTTP	HTTPS	https://server2.example.com/
IMSI_C	HTTP	HTTP	http://server3.example.com/
IMSI_D	mqtt	mqtt	...
IMSI_E	TCP	TCP	...
IMSI_F	Raw TCP socket	HTTPS	...
...	...	...	...

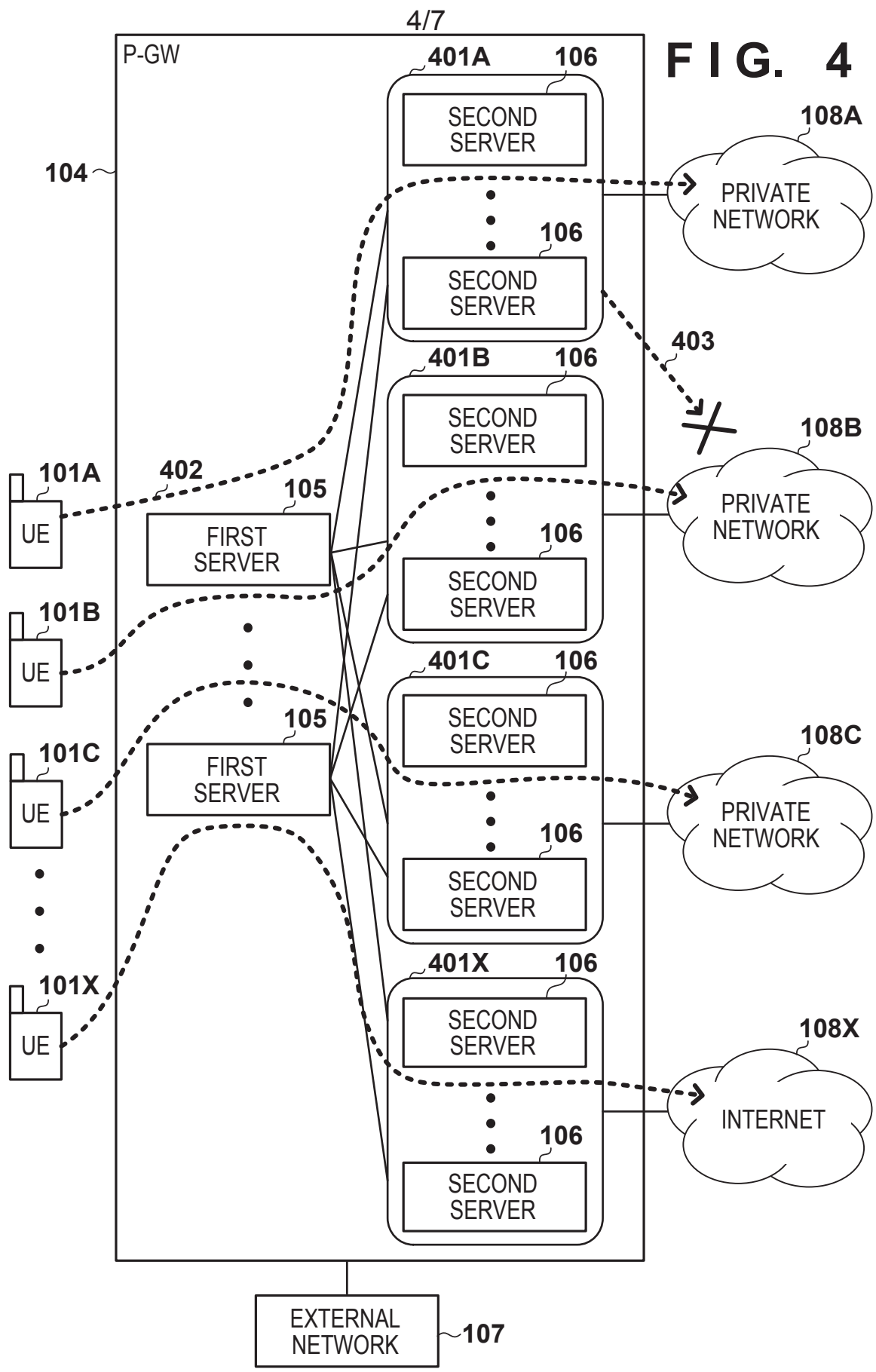


FIG. 5A

500

501 502

IMSI	GROUP ID
IMSI_1A	Group A
IMSI_1B	Group B
IMSI_1C	Group C
IMSI_4X	Default
IMSI_4Y	Default
IMSI_4Z	Default
...	...

FIG. 5B

510

511 512 513 514 515 516

NODE ID	TRANSPORT IP ADDRESS	USER IP ADDRESS	GROUP ID	SUBNET	TRANSFER DESTINATION
Node 1	169.254.240.1	172.24.240.100	Default	default_1	Internet Only
Node 2	169.254.241.1	172.24.240.100	Default	default_2	Internet Only
Node 3	169.254.240.2	172.24.240.100	Default	default_1	Internet Only
Node 4	169.254.241.2	172.24.240.100	Default	default_2	Internet Only
Node A1	169.254.242.1	172.24.240.100	Group A	subnet A1	VPC Peering A
Node A2	169.254.243.1	172.24.240.100	Group A	subnet A2	VPC Peering A
Node B1	169.254.244.1	172.24.240.100	Group B	subnet B1	Direct Connect B
Node B2	169.254.245.1	172.24.240.100	Group B	subnet B2	Direct Connect B
Node C1	169.254.246.1	172.24.240.100	Group C	subnet C1	VPN connection C
Node C2	169.254.247.1	172.24.240.100	Group C	subnet C2	VPN connection C
...	...	...	...	...	...

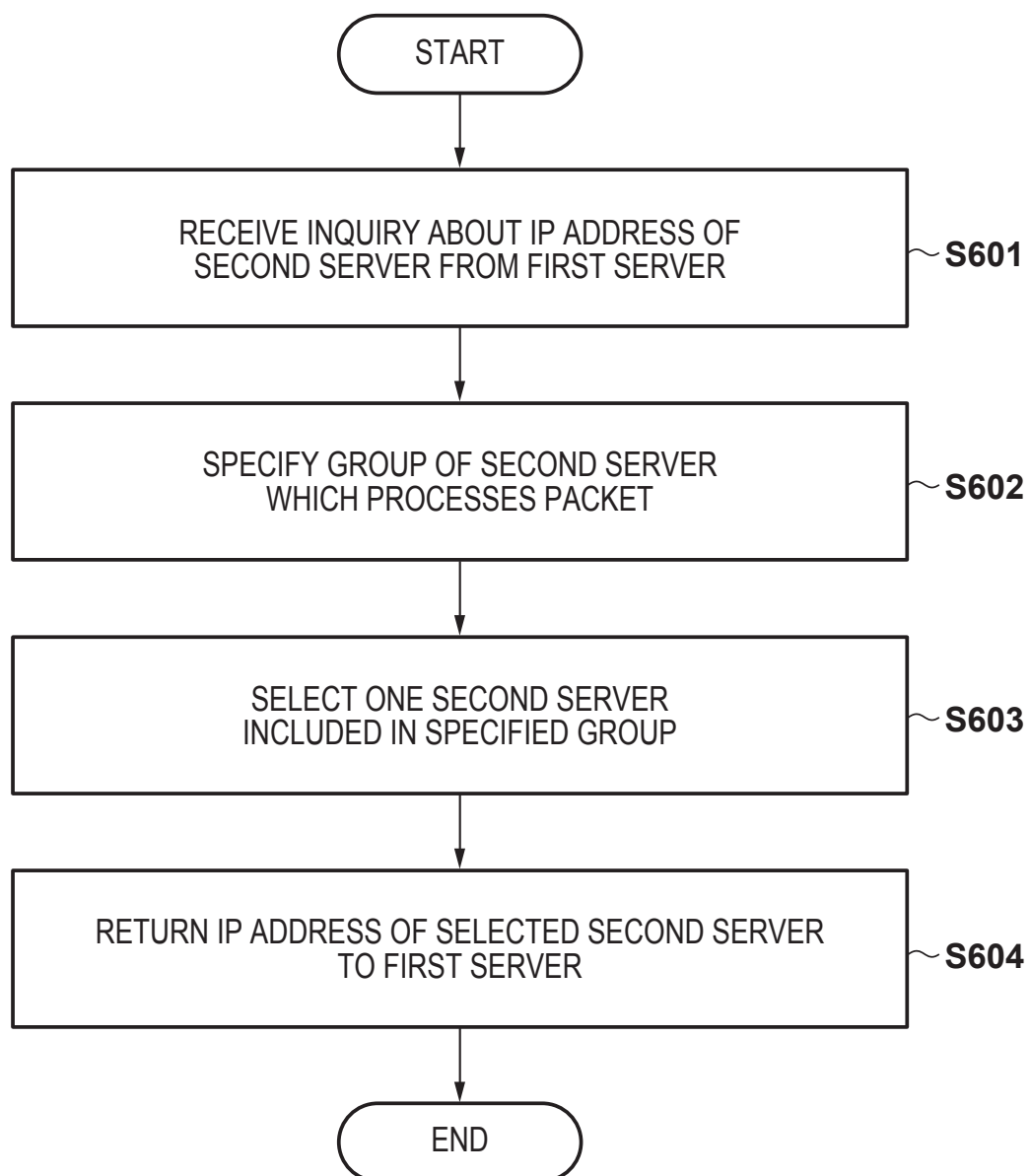
FIG. 6

FIG. 7

