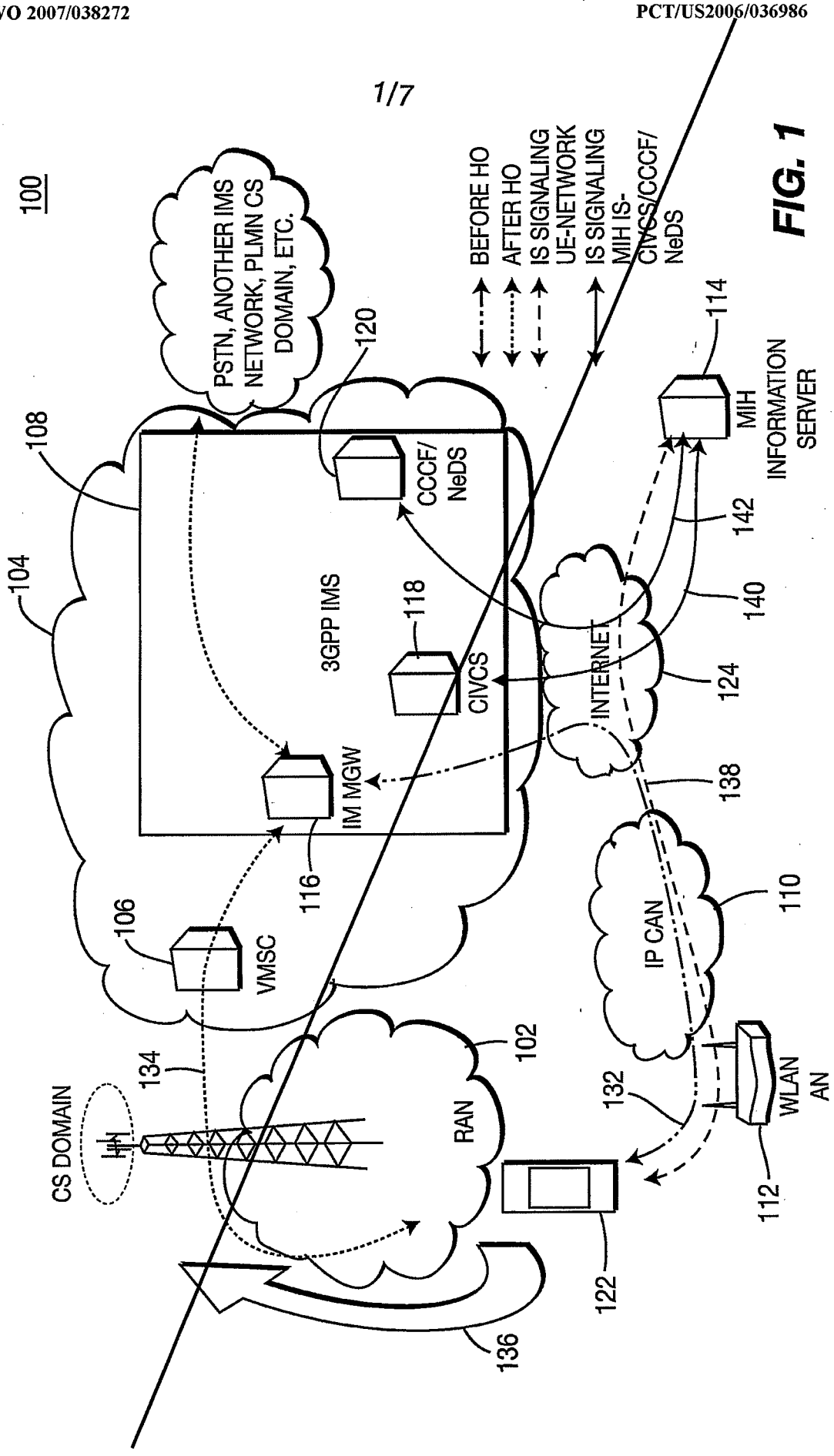

100
PSTN, ANOTHER IMS NETWORK, PLMN CS DOMAIN, ETC.
BEFORE HO
AFTER HO
IS SIGNALING UE-NETWORK
IS SIGNALING MIH IS-CIVCS/CCCF/NeDS
108
120
CCCF/ NeDS
114
MIH INFORMATION SERVER
104
3GPP IMS
118
CIVCS
INTERNET
142
140
124
IM MGW
138
116
106
VMSC
IP CAN
110
102
134
CS DOMAIN
RAN
132
WLAN AN
112
122
136

FIG. 1

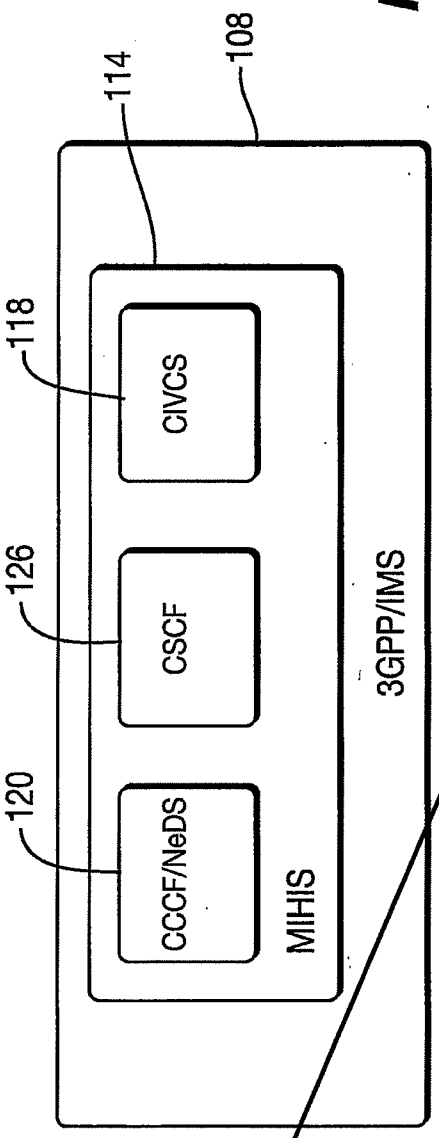

108
114
118
CIVCS
126
CSCF
120
CCCF/NeDS
MIHIS
3GPP/IMS

FIG. 2

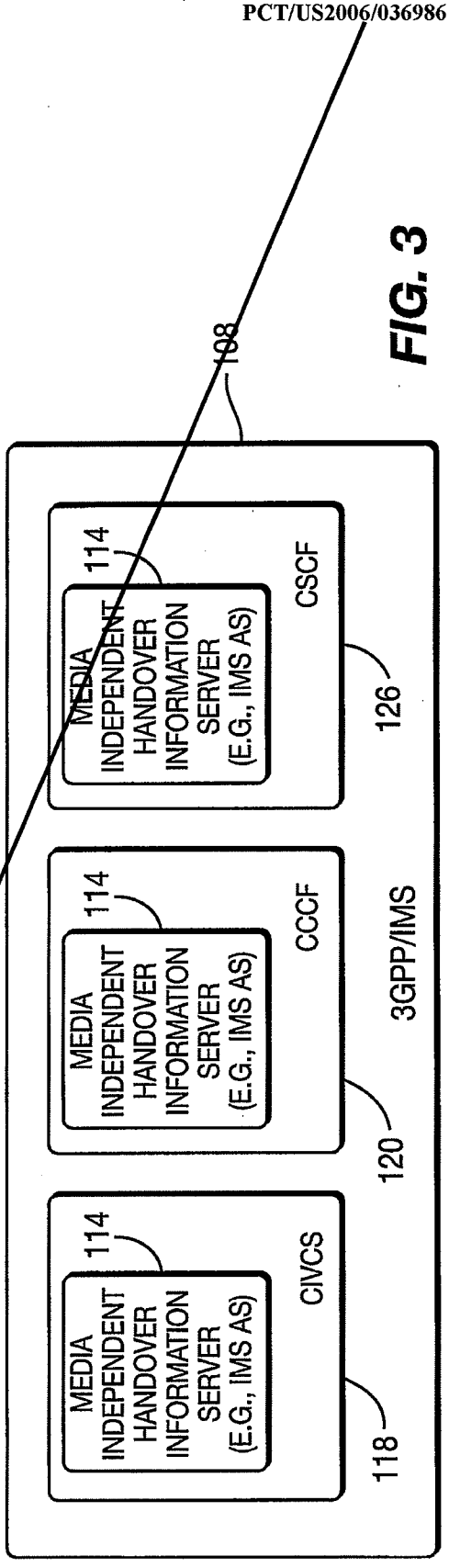

108
MEDIA INDEPENDENT HANDOVER INFORMATION SERVER (E.G., IMS AS)
114
CSCF
126
MEDIA INDEPENDENT HANDOVER INFORMATION SERVER (E.G., IMS AS)
114
CCCF
120
MEDIA INDEPENDENT HANDOVER INFORMATION SERVER (E.G., IMS AS)
114
CIVCS
118
3GPP/IMS

FIG. 3

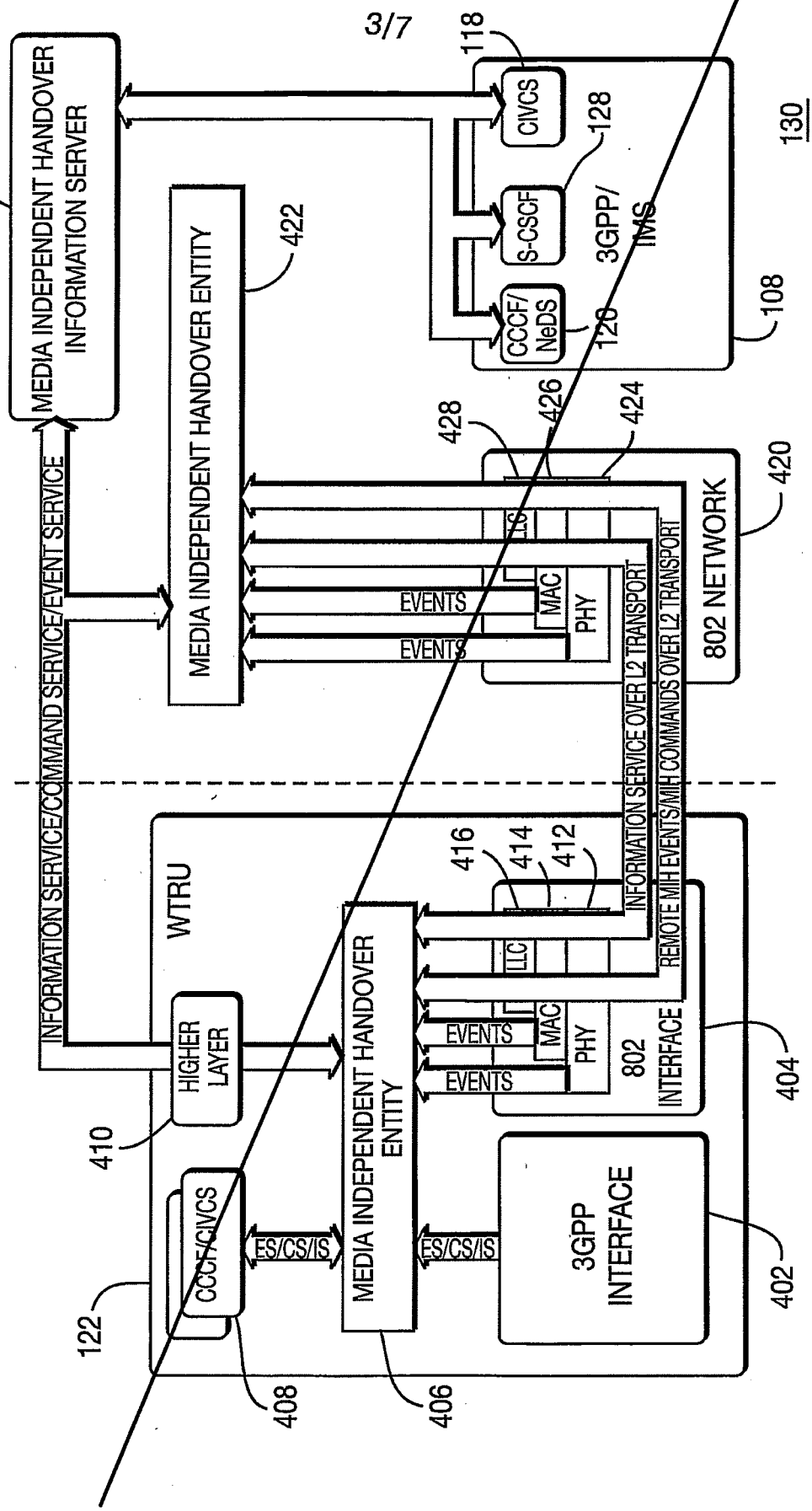

MEDIA INDEPENDENT HANDOVER INFORMATION SERVER
114
MEDIA INDEPENDENT HANDOVER ENTITY
422
INFORMATION SERVICE/COMMAND SERVICE/EVENT SERVICE
118
CIVCS
128
S-CSCF
CCCF/ NeDS
126
3GPP/ IMS
108
130
428
426
424
802 NETWORK
420
LLC
MAC
PHY
EVENTS
EVENTS
INFORMATION SERVICE OVER L2 TRANSPORT
REMOTE MIH EVENTS/MIH COMMANDS OVER L2 TRANSPORT
416
414
412
WTRU
HIGHER LAYER
410
MEDIA INDEPENDENT HANDOVER ENTITY
802 INTERFACE
404
3GPP INTERFACE
402
CCCF/CIVCS
ES/CS/IS
ES/CS/IS
122
408
406

FIG. 4

FIG. 5

FIG. 5A FIG. 5B

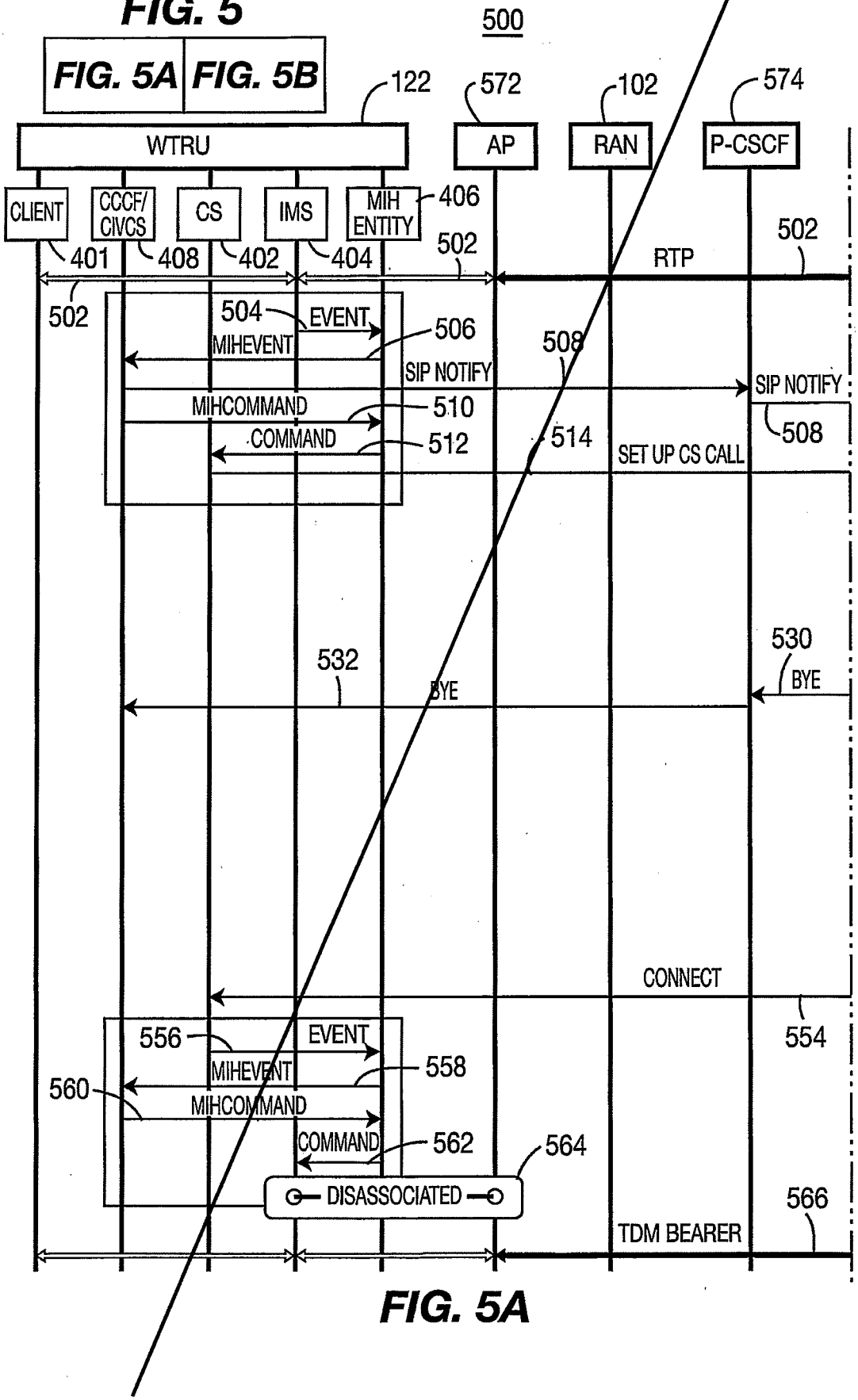


FIG. 5A

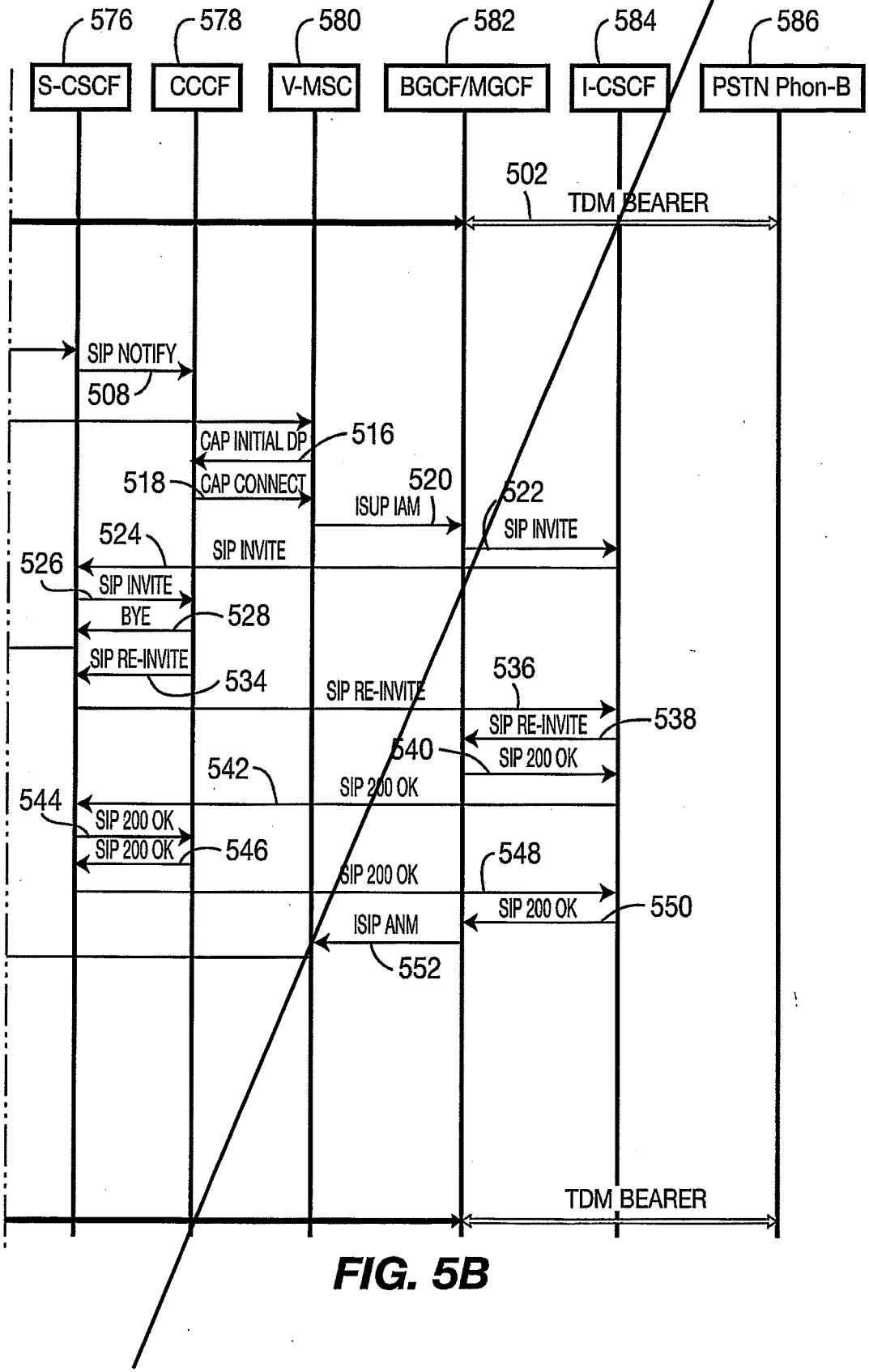

576
578
580
582
584
586
S-CSCF
CCCF
V-MSC
BGCF/MGCF
I-CSCF
PSTN Phon-B
502
TDM BEARER
SIP NOTIFY
508
CAP INITIAL DP
516
518
CAP CONNECT
520
ISUP IAM
522
SIP INVITE
524
SIP INVITE
526
SIP INVITE
BYE
528
SIP RE-INVITE
534
SIP RE-INVITE
536
SIP RE-INVITE
538
540
SIP 200 OK
542
SIP 200 OK
544
SIP 200 OK
SIP 200 OK
546
SIP 200 OK
548
SIP 200 OK
550
ISIP ANM
552
TDM BEARER

FIG. 5B

FIG. 6

FIG. 6A FIG. 6B

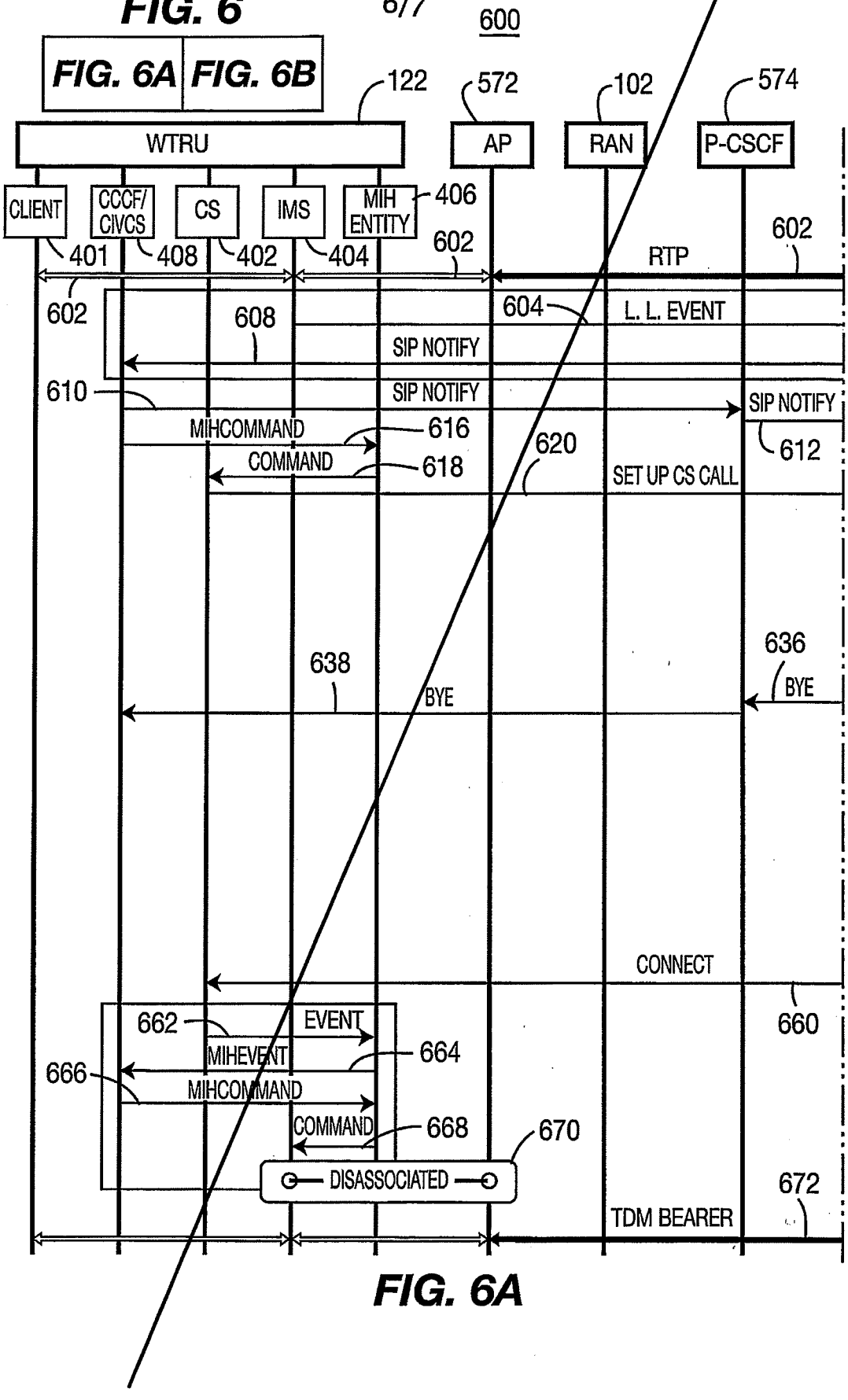


FIG. 6A

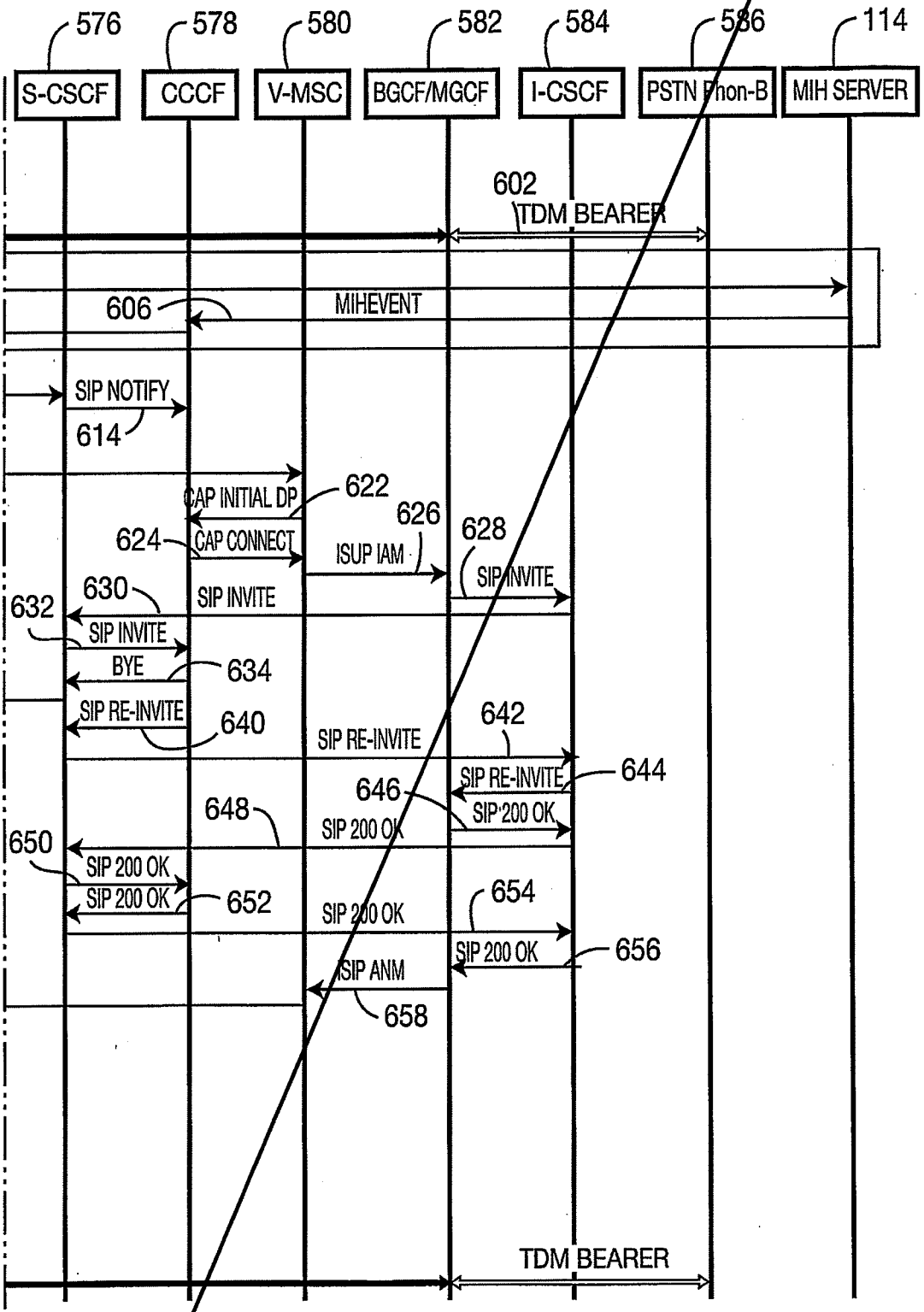

576
578
580
582
584
586
114
S-CSCF
CCCF
V-MSC
BGCF/MGCF
I-CSCF
PSTN Phon-B
MIH SERVER
602
TDM BEARER
606
MIHEVENT
SIP NOTIFY
614
CAP INITIAL DP
622
624
CAP CONNECT
626
ISUP IAM
628
SIP INVITE
630
SIP INVITE
632
SIP INVITE
BYE
634
SIP RE-INVITE
640
SIP RE-INVITE
642
SIP RE-INVITE
644
646
SIP 200 OK
648
SIP 200 OK
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SIP 200 OK
SIP 200 OK
652
SIP 200 OK
654
SIP 200 OK
656
SIP ANM
658
TDM BEARER

FIG. 6B

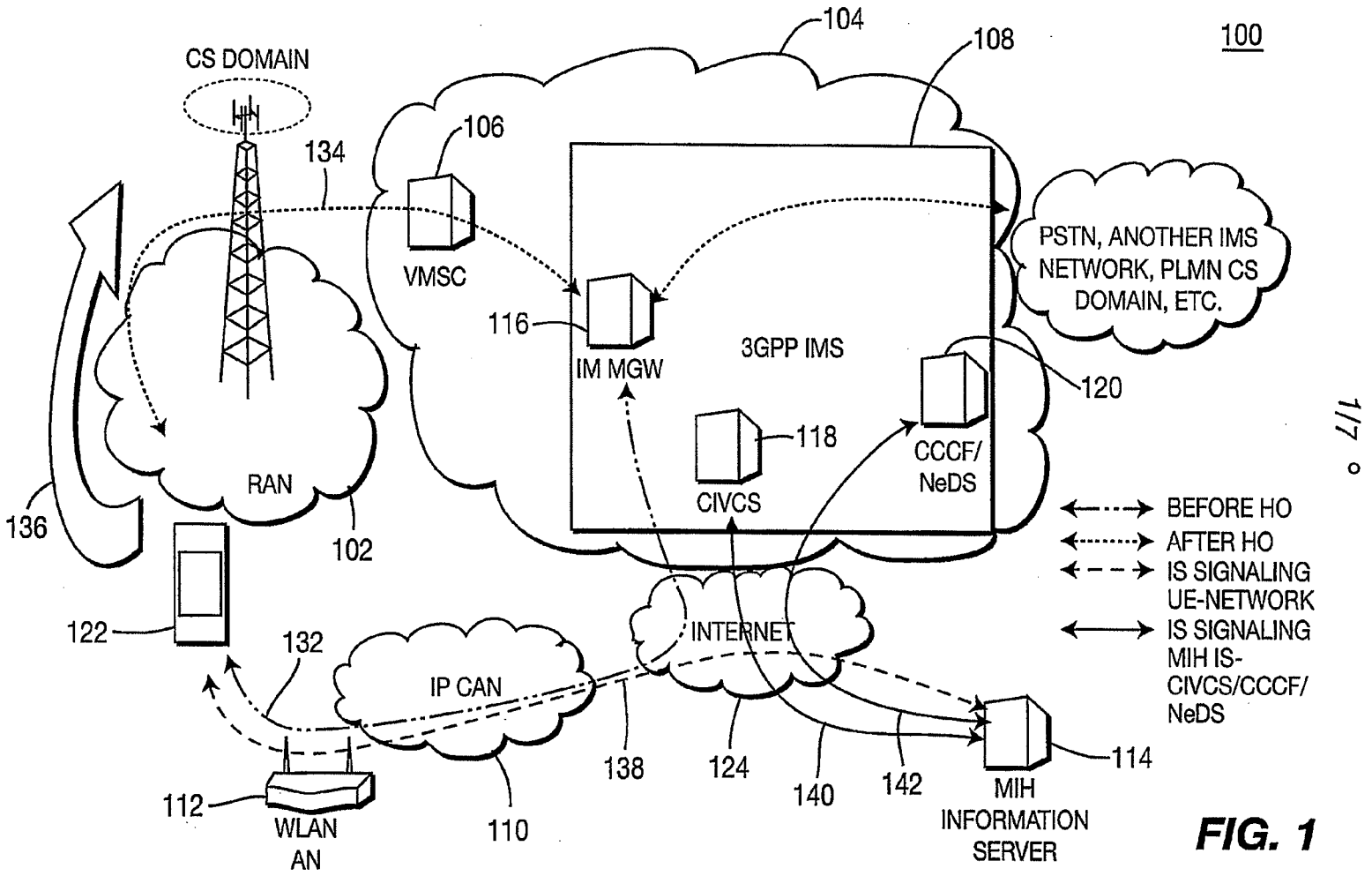

100
104
108
CS DOMAIN
106
134
VMSC
116
IM MGW
3GPP IMS
PSTN, ANOTHER IMS NETWORK, PLMN CS DOMAIN, ETC.
120
118
CIVCS
CCCF/ NeDS
RAN
136
102
122
132
IP CAN
INTERNET
BEFORE HO
AFTER HO
IS SIGNALING UE-NETWORK
IS SIGNALING MIH IS-CIVCS/CCCF/ NeDS
112
WLAN AN
110
138
124
140
142
114
MIH INFORMATION SERVER

FIG. 1

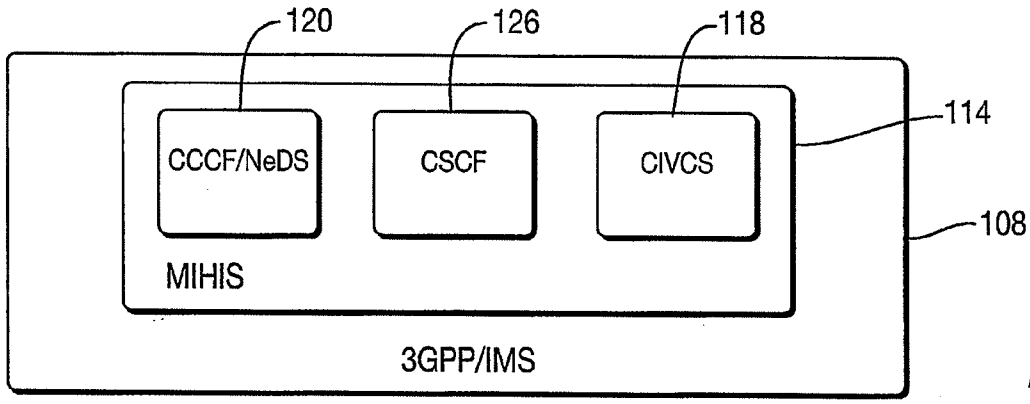

120
126
118
114
CCCF/NeDS
CSCF
CIVCS
MIHIS
108
3GPP/IMS

FIG. 2

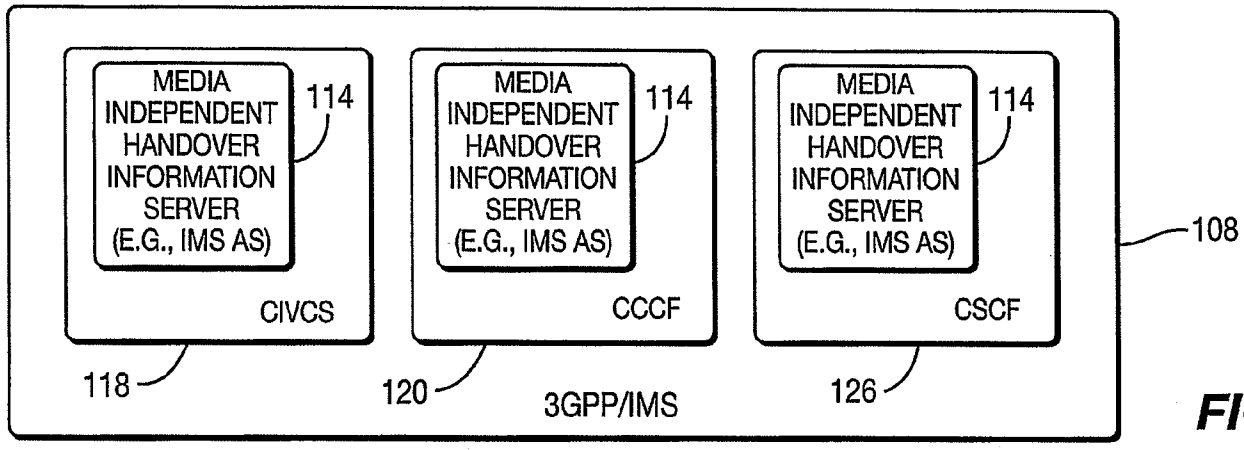

MEDIA INDEPENDENT HANDOVER INFORMATION SERVER (E.G., IMS AS)
114
CIVCS
118
MEDIA INDEPENDENT HANDOVER INFORMATION SERVER (E.G., IMS AS)
114
CCCF
120
MEDIA INDEPENDENT HANDOVER INFORMATION SERVER (E.G., IMS AS)
114
CSCF
126
108
3GPP/IMS

FIG. 3

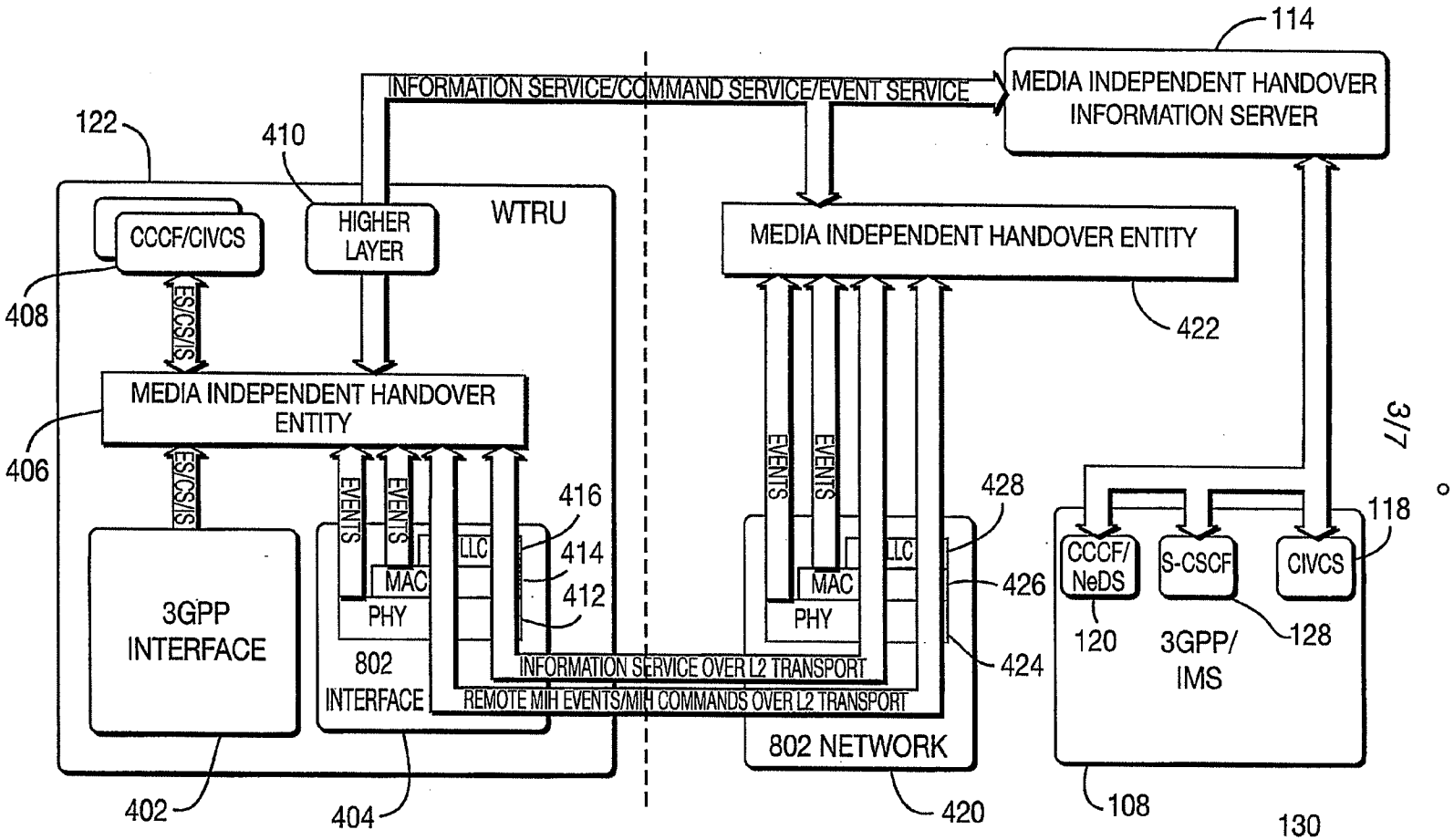

114
MEDIA INDEPENDENT HANDOVER INFORMATION SERVER
INFORMATION SERVICE/COMMAND SERVICE/EVENT SERVICE
122
410
WTRU
CCCF/CIVCS
HIGHER LAYER
MEDIA INDEPENDENT HANDOVER ENTITY
422
408
ES/CS/IS
MEDIA INDEPENDENT HANDOVER ENTITY
406
ES/CS/IS
EVENTS
EVENTS
EVENTS
EVENTS
416
428
LLC
LLC
MAC
MAC
414
412
426
PHY
PHY
3GPP INTERFACE
802 INTERFACE
INFORMATION SERVICE OVER L2 TRANSPORT
REMOTE MIH EVENTS/MIH COMMANDS OVER L2 TRANSPORT
424
802 NETWORK
CCCF/ NeDS
S-CSCF
CIVCS
118
120
3GPP/ IMS
128
402
404
420
108
130

FIG. 4

FIG. 5

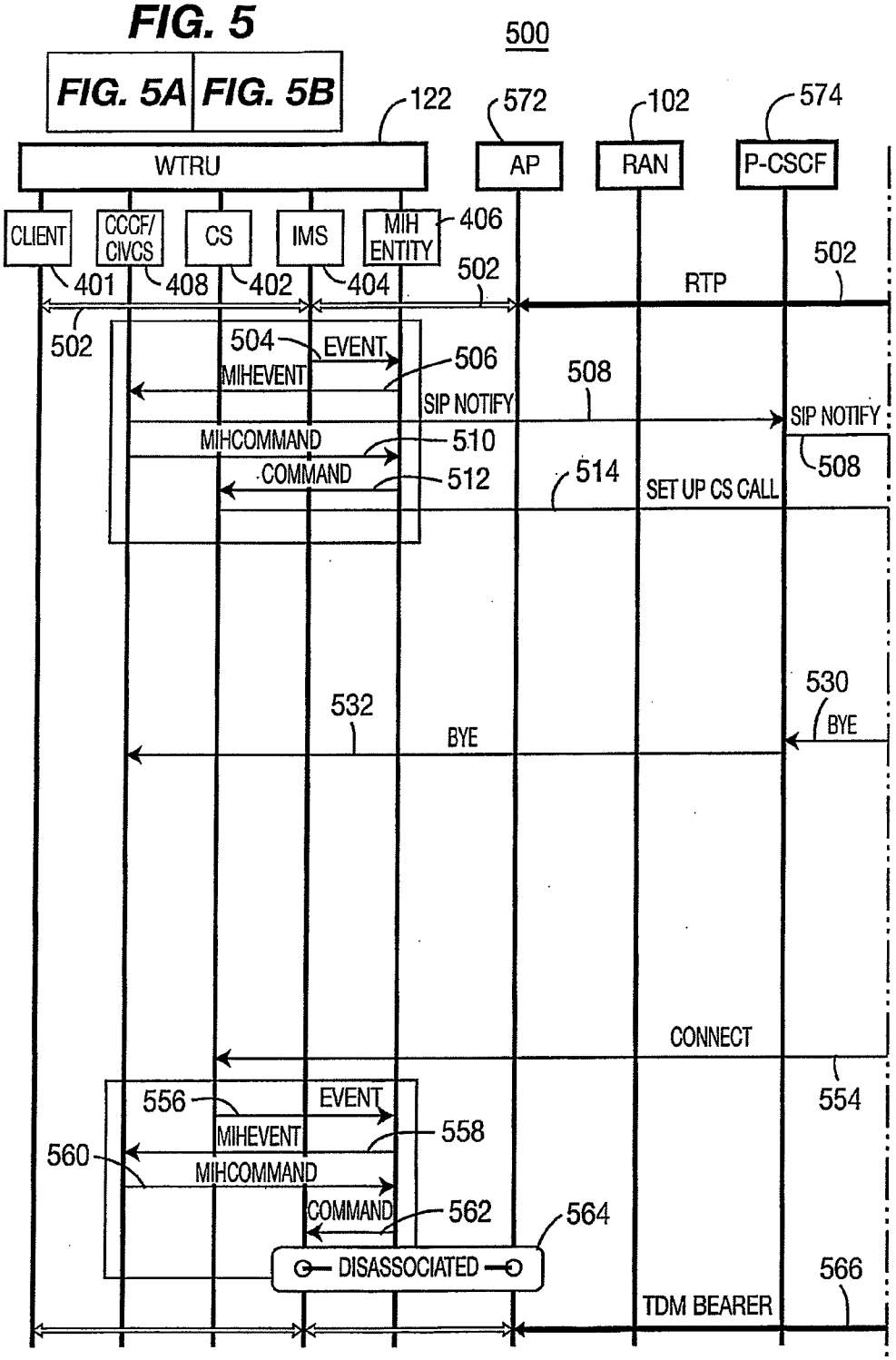

500
FIG. 5A
FIG. 5B
122
572
102
574
WTRU
AP
RAN
P-CSCF
CLIENT
CCCF/ CIVCS
CS
IMS
MIH ENTITY
406
401
408
402
404
502
RTP
502
502
504
EVENT
MIHEVENT
506
508
SIP NOTIFY
SIP NOTIFY
MIHCOMMAND
510
COMMAND
512
514
SET UP CS CALL
508
530
532
BYE
BYE
CONNECT
554
556
EVENT
MIHEVENT
558
560
MIHCOMMAND
COMMAND
562
564
DISASSOCIATED
566
TDM BEARER

FIG. 5A

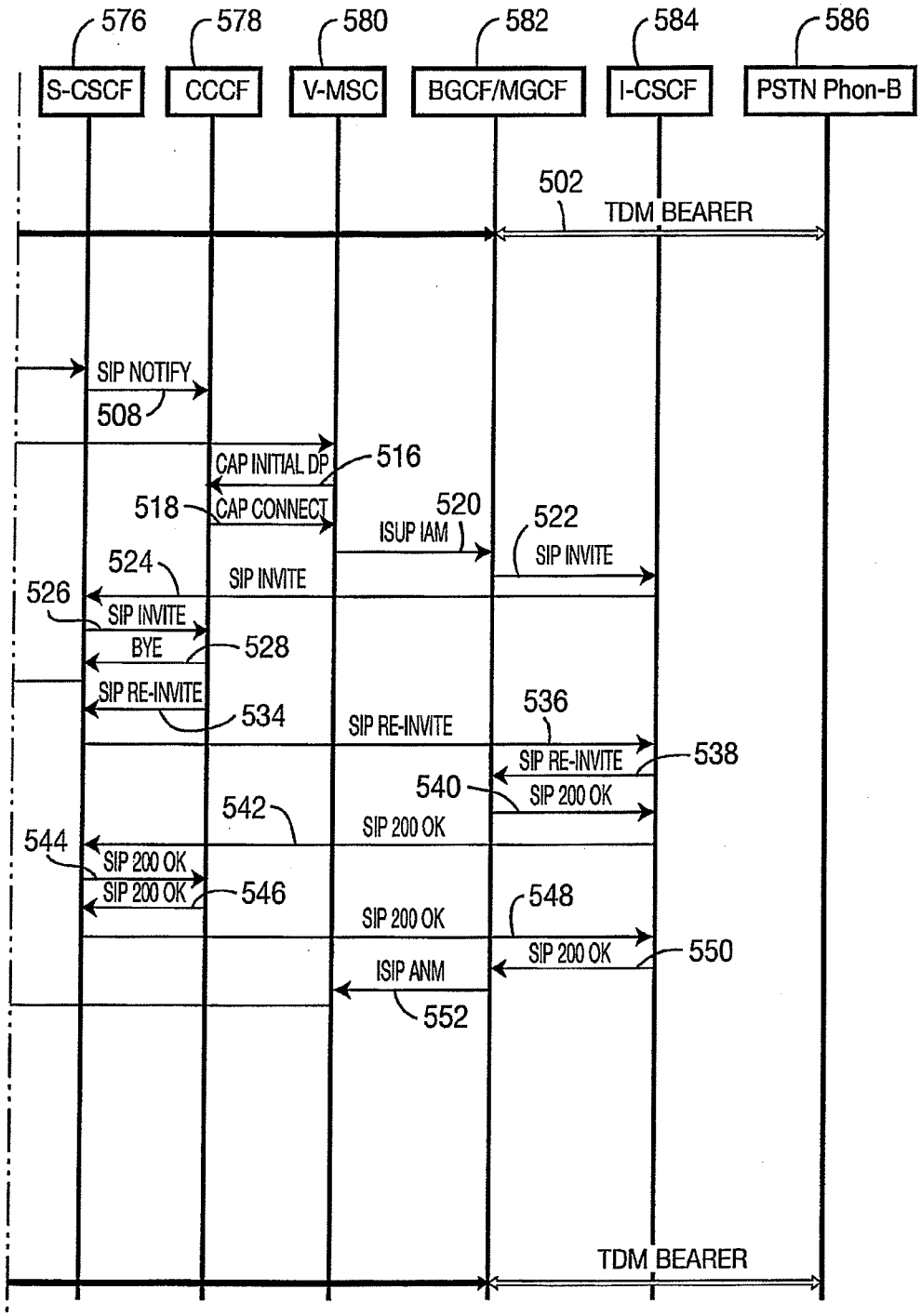

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S-CSCF
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BGCF/MGCF
I-CSCF
PSTN Phon-B
502
TDM BEARER
SIP NOTIFY
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SIP 200 OK
550
ISIP ANM
552
TDM BEARER

FIG. 5B

FIG. 6

FIG. 6A | FIG. 6B

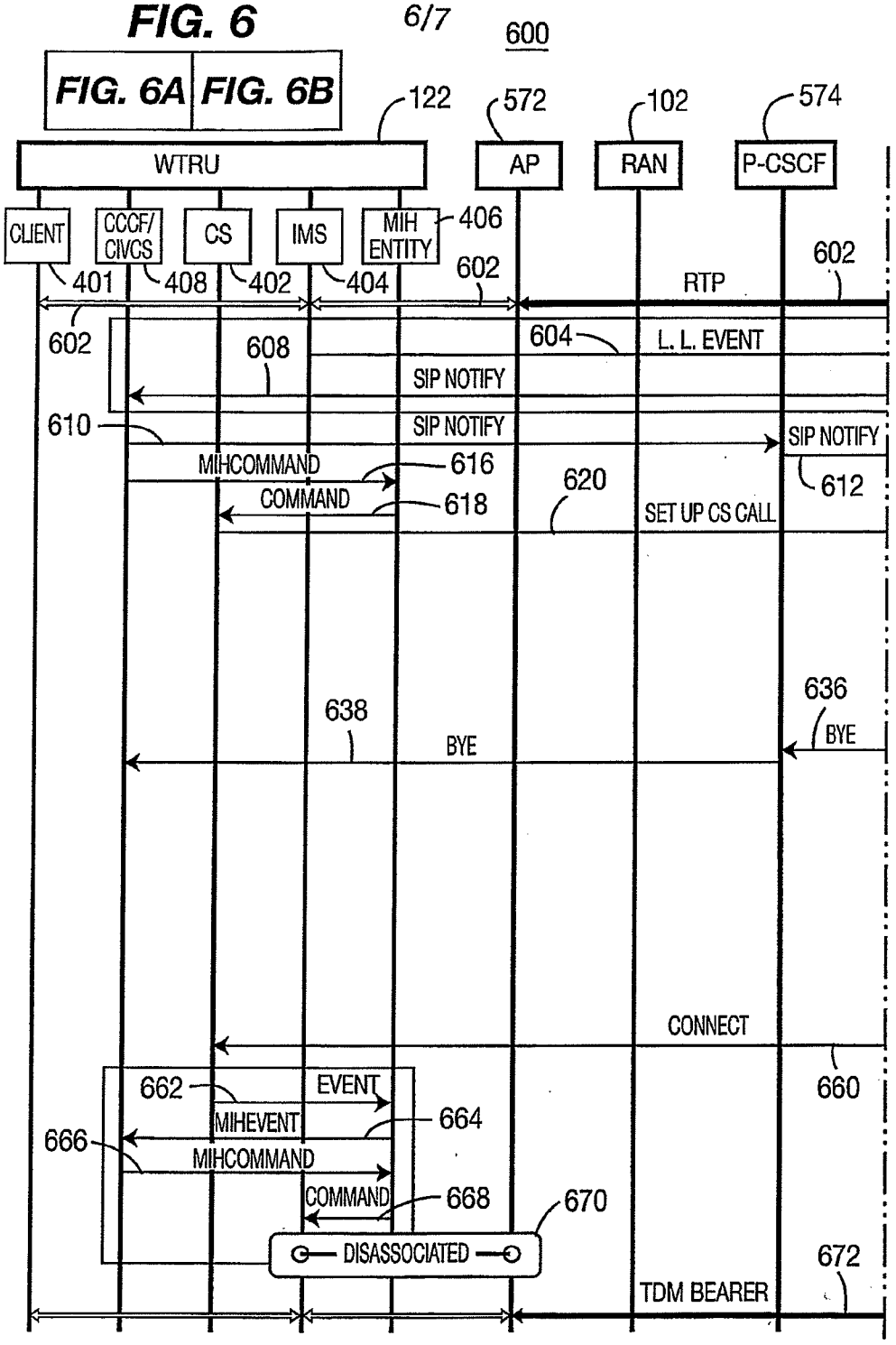


FIG. 6A

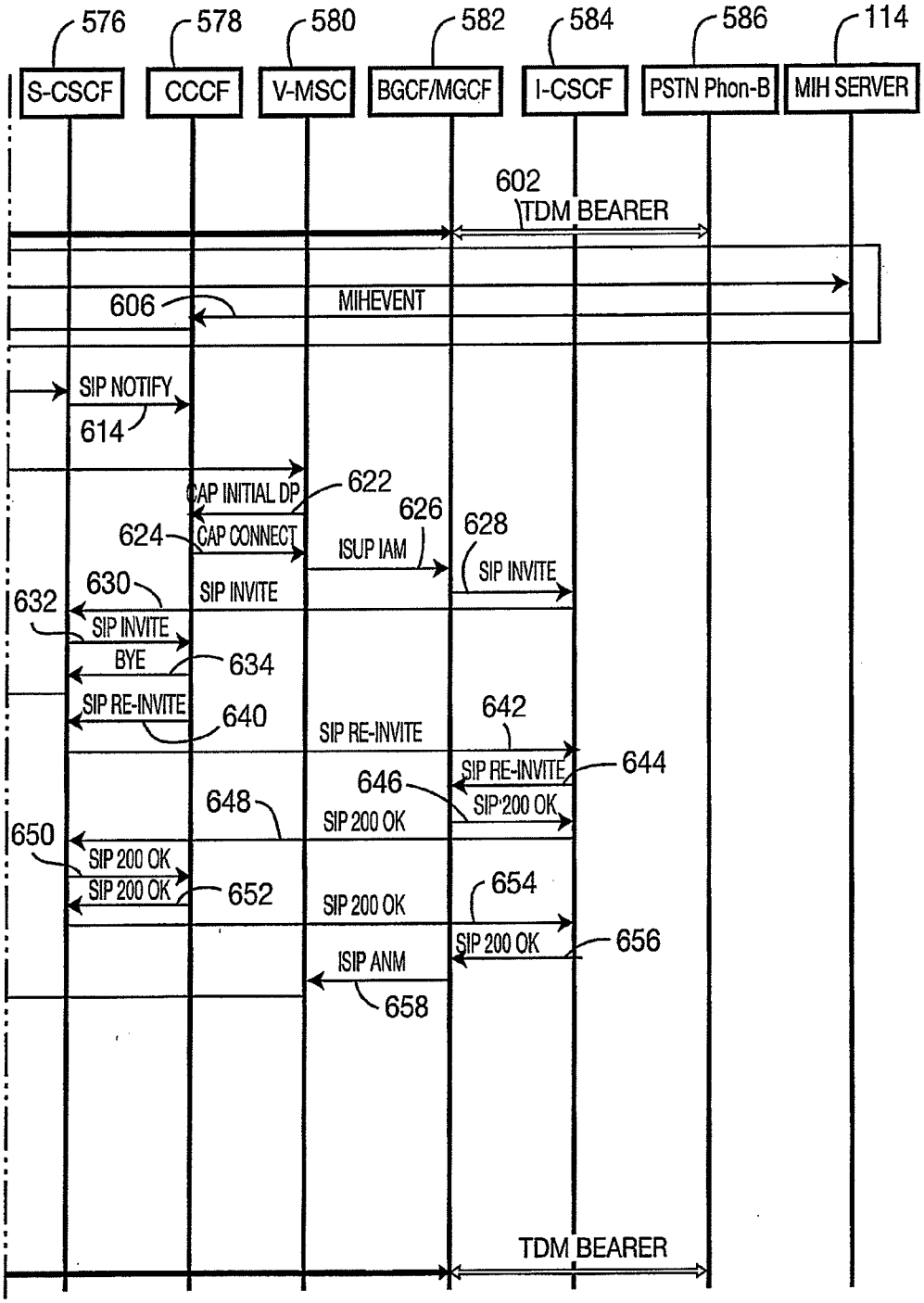

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114
S-CSCF
CCCF
V-MSC
BGCF/MGCF
I-CSCF
PSTN Phon-B
MIH SERVER
602
TDM BEARER
606
MIHEVENT
SIP NOTIFY
614
CAP INITIAL DP
622
626
624
CAP CONNECT
ISUP IAM
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SIP INVITE
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SIP INVITE
SIP INVITE
BYE
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SIP 200 OK
SIP 200 OK
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SIP 200 OK
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SIP 200 OK
656
ISIP ANM
658
TDM BEARER

FIG. 6B