



(19)
(12)

(KR)
(B1)

(45)
(11)
(24)

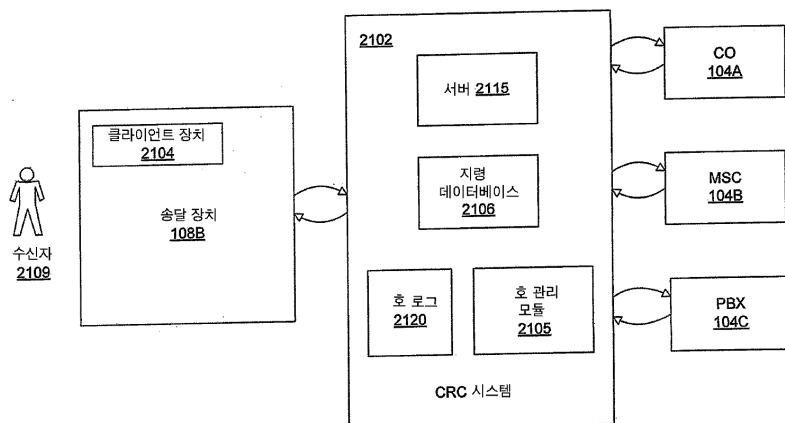
2010 04 15
10-0952970
2010 04 07

| | | | | |
|------|-----------------------------|---------------------------|------|---------------|
| (51) | Int. Cl. | | (73) | |
| | <i>HDAL 12/66</i> (2006 01) | <i>HDAM3/42</i> (2006 01) | | |
| (21) | | 10-2007-7009678 | | 211 |
| (22) | () | 2005 09 29 | (72) | |
| | | 2008 06 16 | | |
| (85) | | 2007 04 27 | | |
| (65) | | 10-2007-0091106 | | 94024 1192 |
| (43) | | 2007 09 07 | | |
| (86) | | PCT/US2005/035298 | | 94123 |
| (87) | | W0 2006/039552 | | 3030 |
| | | 2006 04 13 | () | |
| (30) | | | (74) | |
| | 11/238,525 | 2005 09 28 | (US) | |
| | 60/614,844 | 2004 09 29 | (US) | |
| (56) | US05329578 A1 | | | |
| | : | 10 | | : |

(54)

(57)

(centralized address book),



(72)

95014
10080

94583
2526

95003

735

95035
1312

1

(incoming communication)

2

2 ()

1

3

3 ()

1

4

4 ()

3

2

5

1

6

6 ()

7

7 ()

5

(originator)

8

5

2

1

1

2

1

2

9

9 ()

8

, PBX

, LEC

SoftSwitch

10

5

11

5 ,

12

12 () .

1 ,

13

13 () .

12 ,

14

14 () .

12 ,

15

15 () .

16

16 () .

1 ,

17

17 () .
1 ,

18
18 () .
1 ,

19
19 () .
17 ,

20
1 ,
2 ,

21
1 ,

22
1 ,

23
23 () .

22 ,

24

24 () .

22 ,

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25 () .

1 ,

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29

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30 () .

31

31 ()

30 ,

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32 ()

30 ,

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33 ()

30 ,

34

34 ()

30 ,

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36

[0001]

[0002]

2004 9 29 60/614,884 2005 9 28
() "Wireless Device To Manage Cross-Network Telecommunication Services"

[0003]

2005 2 16 "Personal Call Management System" 11/060,232

[0004]

2005 2 16 "Dynamically Routing Telephone Calls"
11/060,642

[0005]

2005 2 16 "Informing Caller of Callee Activity Mode"
11/060,085

[0006]

[0007]

() (TN)
TN

[0008]

TN TN TN

(, ,)

[0009]

(,) (,)
) (re-routing)
 (VoIP)
 (PBX)
 PBX ()
 (Local Exchange Carrier: LEC)
 (off-hook)
 ()

[0010]

(LEC) ID ID
 (incoming call) (dialed call) (log)

[0011]

[0012]

[0013]

[0014]

[0015]

[0035]

[0036]

[0037]

[0038]

[0039]

[0040]

" " " " " "
 " " (TN "
 " "
 " "

[0041] " " " " , " " ,

[0042] " "

[0043]

[0044]

[0045] (North American Numbering Plan; NANP)
(TN)

TN -NANP
(User Address; UA)

[0046] (TN
(UA) TN (TN
(, attendant) (IVR) TN TN
TN TN TN
TN TN

[0047] UA UA
UA TN ()
(), (busy)
TN

[0048] TN TN

[0049] TN
TN
1 20
21

[0050] 1

[0051] (101) CO(central office), (MSC), (PBX)
(102) (PSTN) (103) CO(104A), MSC(104B),
PBX(104C) (104) (105)
(102, 104) (105) (105A)
(120) () (105)

[0052] (105) (104) (108)
((108A), (108B), (108C), (106))
(109)

(108)

[0053] , (106) , (105) (109)
 (111) (110)
 (106) (105)
 (108) (, ,)
)

[0054] , (104) , , TN TN)
 (105) (108) , (108) ,
 (106) TN (106) (104)
 PSTN(103)

[0055] , (107) TN TN)
 (105) (yes no)

[0056] , , , ,

[0057] 14 ,
 (101) (109) , (105A) (rules)
 (109)

[0058] (202) (109) TN TN ,
 14 " (post-ri ng)" (1420) LEC(1401) CO
 (102A1) (1420) (PSTN(103)
 (104B) (" / (Call
 Forward Busy/No Answer)") , (MSC(104B) , SS7
 (1403) (STIP(1404) , (1407)
 (105B)

[0059] (105B) (105A) , (104)
 B) (109)
 (106)

[0060] , (104B) (HLR(1402)
 , (101) (109) (1420)
 , (102A2) PSTN(103) MSC(104B) , MSC(104B)
 " " (pre-ri ng) , (101)
 (, IVR 14)

[0061] , (109) (1420) , (1408)
 () (106) (prompt)
 , MSC(104B) (101) (106)
 (1413) , PBX(1411)
 (1412)

[0062] , (1407) , (105A) , (105B) ,
 (1408) (LAN(1406) , (1413)
 (LAN(1409) , LAN(1406) IP(1202) , LAN(1406) 1409) (IP(1202)
 , LAN(1406) IP(1202) VM(106) , (1410) LAN(1409)
 PSTN(103) , STIP(1404) SS7(1405) (1407)

[0063] , (105A)

[0064] TN ()

[0065] TN ()

[0066] (,)

[0067] TN TN TN TN

[0068] TN TN

[0069]

[0070] PDA , API 3
(third-party) API

[0071] , /

[0072] (105)
2 7 9 10
(front-end)

[0073] 2 (200)

[0074] (201A) (201B) (201C) (201D) (202)

[0075] (203) ID

[0076] (204) MP

[0077] MP , MP MP ()
" "

[0078] (205) MP MP

[0079] 6 MP (600) (601) MP
(602) (603)

[0080] (602) (604) (605A 605B)
(606) (607)
(606)

[0081] 2 (206, 207)
(208, 209)

[0082] , 3 4 5 , (300)

[0083] () " (301)

" , " " , " " " (302) (303A 303B)

3030 () (303)

(108) , (106) ,

[0084] (304) (304)

, (305)

[0085] (306)

[0086] (307)

[0087] (308) (401) (301) (

) (208, 209)

[0088] , 3 , , ,

" "

[0089] , 4 , , , 9

5 (306) ,

[0090] , 5 , , , ; "

" 1 , " 1 , 2 2

[0091] , 7 ,

(700) (701) ,

(702) (703)

(704)

[0092] , 8 ,

(800)

[0093] , , (/) , (, GPS

) . , ,

[0094] , 19 ,

(1900) (1900)

(1900) , (

) (1904)

[0095] , (1900) ,

(1901) , /

(1902)

(1903)

[0096] , 19 , PDA

[0097]

[0098] (109) , (105) ;

(collaborative)

[0099]

SM\$

[0100]

[0101]

[0102] (105A)

[0103]

[0104] (109) (105A)

(109) (TN ,
(109) (" " ,)
2 TN "). (" 1 ;
(105A) (109) ,

[0105] ?

[0106] TN ?

[0107] (, TN) ?

[0108] ID ?

[0109] () , (op-code)

[0110] TN

[0111] VM

[0112] VM

[0113] (ID ,)

[0114] TN ,

[0115] TN ,

[0116] , (105A) ,

[0117] , (109) , , ,

[0118] , (109) .

[0119] , (TN) ,

[0120] 1. TN (109) ID .

[0121] (109) :

[0122] 2. TN ID ,

[0123] 3. (109)

[0124] 4. (109) ID userID (109) ID userStatusID
 TN ID userManagedAddressID(1 " (don't care)" ,
 TN) userRule , filterType = FILTER ,
 callerGroupID . filterType = DON_T_CARE ,
 filterType = NO_CID , CallerID

[0125] 5. ruleRank

[0126] TN , " "

opcodeID deli veryDevi celDI, deli veryDevi celD2 2
 callNotifyEmailOption callNotifySMSOption . deli veryDevi celD
 deli veryDevi celD

[0127] (TN ,),
 ()

[0128]

[0129] , 17 , (109)
 (1700) . callNotifyEmailOption callNotifySMSOption , 'Y'
 (109)

[0130] (Op-codes)

[0131] "CONNECT" .
 () (" ")
 "CONNECT_INTERNAL_VM "VICEMAIL"

[0132]

| QpcodeID | opcode | | ruleQpcode | output Qpcode |
|----------|----------------------|----------------------|------------|---------------|
| 1 | CONNECT | 1(ID1) | Y | Y |
| 2 | VICEMAIL | (ID1) | Y | Y |
| 3 | CALLER_CHICE | (ID1= , ID2=) | Y | Y |
| 4 | CONNECT_DIALED_DEMCE | TN TN CONNECT | Y | N |
| 5 | NO_CID_GETCALLERIN | CID - CID -NO_CID | Y | Y |
| 6 | REJECT | | Y | Y |
| 7 | EMERGENCY_CONNECT | - 1 1(ID1) | Y | Y |
| 8 | CONNECT_INTERNAL_VM | VM VICEMAIL | N | Y |
| 9 | CONNECT_SIMLRING | ID1, ID2 | Y | Y |

[0133]

, (106) (enhanced service)
(105)
(repository),
3

[0134]

, ,

[0135]

, (105)
(4)

[0136]

(, SMS , (Stutter-Dial-Tone)
() ,

[0137]

[0138]

, , , ,

[0139]

-NANP

[0140]

, () , ()

[0141]

, (, (NANP)
)

[0142]

, PDA ,

(105)

[0143]

[0144]

[0145]

[0146]

[0147]

[0148]

[0149]

[0150]

[0151]

[0152]

[0153]

, 12 ,

, , (1201)
NANP , ,
(1201)
(105) , (105) ,
(1204), IP/PSTN (1203) PSTN(103) (108A) NANP
(1201) (1203), (1202)
(1204)

, (VoIP) -NANP (SIP)
, SIP VoIP
(105) (SoftSwitch). VoIP VoIP (1204)
, SoftSwitch "Invite" (105) (105)
SoftSwitch (VoIP/SIP , PSTIN ,)

LEC() " " 2

(SMS) ()
SMS

(SMS),

(CNAM

, (CNAM),

[0154] (105) (102) PBX(104C)
(105B) (105B)
(105B) (109)
(105)
(SMP)

[0155]

[0156] , SM\$,

[0157] 9 , ()
(300)
, 9 ,
, " (send to voicemail)" (303A)

, (CNAM),
, (,
)
(105)

[0158] (106) (105)
(105) (105A)

[0159]

[0160] , , , , ()

[0161] , 10 , (300)
, " (High Priority)" ,

[0162] , () ()
,
(pool)

[0163] (Internet Chat)

[0164] ,) () ()

() (105A)

[0165]

[0166]

[0167]

[0168]

[0169]

[0170]

[0171]

[0172]

[0173]

[0174]

[0175]

[0176]

[0177]

[0178]

LEC CO (AIN)
MSC (WN) CAMEL(Customized Applications
for Mobile network Enhanced Logic)

[0179] PBX , PBX PBX LEC CO AIN .

[0180] PBX , PBX PBX .

[0181] (di p) .

(mirror) SS7 SCP
XML AIN/WIN/CAMEL .

[0182] () () ,
SS7 - .

[0183]

[0184] , 13 ,
GSM CDM
13 ,

[0185] SS7 (1301) (1304) (1303) SS7
(Verizon)
(1304, 1303)

[0186] (1305) (IP) (1304) ILEC SS7
(1302) 1301 1302

[0187] 13 , MSC(1321) , MSC(1321)
TCAP -SCP(1330) TN TN
7(SS7) SS7 (1312)
(STP) (1315, 1306) (1326) , SCCP- (SUA)
(IP) SIGTRAN MSC(1321) SS7 (1316)
(1325) -SCP(1330)

[0188] (SCP) (1330) SCP(1330) (1329)
(101) ()
, SCP(1330) , VoiceXML (1328) PSTN VoIP
(IP) (1332)

MSC(1321)

[0189] -IP(1332) (1331) -
SCP(1330) (101) SCP(1330)
(1333) (101)
(101) SCP(1330) (DIME)
-SCP(1330)
MSC(1321)

[0190] MSC(1321) -IP(1332) TN
(109)
(1329) (1334) , SMS (SMS)
(109) (109)

[0191] (PBX) (1336) ()
PBX(1336) , PBX(1336) (API) (1337)
-SCP(1330) PBX(1336)

- [0192] VPI M (1340) (1320)
(1335)
- [0193] , CC(central office) (104A) (MSC) (104B) TN
(104) (PBX) (104C)
()
- [0194] , CC(104A) (AIN) (AIN)
- [0195] (WN), CAMEL MSC(104B)
- [0196] WN CAMEL
- [0197] 15 , WN CAMEL
- [0198] 15 (MSC) (104B)
(109) (108A) (101A 101B 101C)
PSTN(103) (108A) CC(104A) (108A)
MSC(104B)
- [0199] (108B) MSC(104B)
- [0200] (TN PBX(104C) MSC(104B) (108C)
TN (108C) MSC(108B)
TN (108C) MSC(104B)
- [0201] TN , MSC(104B) WN CAMEL , SS7
(105) SCP(1501) SCP(1501) (10
2) MSC(104B)
- [0202] TN (101) (101)
(master copy) MSC(104B) (1503) MSC(104B)
(101) (109) (" 1
2 ") SCP(1501) , MSC(104B)
, MSC(104B) (108B), (108C) ,
(15) (108A)
(1504) (IVR) (1505) (1506)
- [0203] 15
- [0204] TN (108A)
- [0205] (wireline-to-wireless) (LNP)
(CLEC) TN
TN (MSC(102B)
(IVR)
() "anyone"
- [0206] TN TN

TN #1 " "

[0207] PBX(104C) (108C) TN

(BNA) /

[0208]

[0209] 1 - TN

[0210] MSC(104B) (108B) (108C 108A)

(106)

[0211] 2 - TN

[0212]

(108A) MSC(102B)

[0213] (108A) MSC(102B) IVR

(attendant prompt)

[0214] MSC(104B) (108B) (108A 108C)

(106)

[0215] 3 - TN

[0216]

[0217] MSC(104B) (108B) (108A 108C)

(106)

[0218] (1503), (data mirrorin

g) MSC(102B) MSC(104B) SSP(1705) MSC(104B)

[0219] AIN LEC

[0220] (108A) /

(104) (AIN) (101)

(109) (108A) (

), (108B) (108C)

(106)

(109) (101)

(101)

(incoming caller)

[0221]

[0222] 16 /

TN (DNP)

[0223] (101) (101A);

(101B); (101C) CO (102A) (101A)

(102B) (101B)

[0224] (PSTN) (103) CO (102A), (VM) (106), CO (104A)

SS7 (1405) (102A 102B) (105)

NCAS(Nbn Call path Associ ated Si gnal ing)

[0225] (VM) (106) (101)

CO (104A) () (108A) CO
 (MSC) (104B) () (108B) (PBX) (104C)
 () (108C)

[0226] , (109) (1506) (1506) 2-7 9-10

[0227] , (105) (102A 102B 104A) PBX(104C)
 (SCP) (1501) PCM (1502) , PCM
 (1502A) SCP(1501)

[0228] (1503) , (101)

[0229] , (1504) (109)

[0230] , (109) (IVR) (1505)

[0231] (101) (101A 101B) (DNP) (102A 102B) ()
 (102) PBX(104C)
 (PBX)

[0232] , DNP

[0233] / PBX , DNP (CO MSC)
) , DNP (

[0234] , DNP IP
 , FSTN(103) (peer-to-peer)
 TN , TN TN
 DNP

[0235] (101) TN (102A 102B) TN TN
 () TN , DNP TN TN CID
 (TN)
 (STN, (BIN, (NAIN, (),
 (ID)

[0236] (102A 102B) STN BIN " "
 , NAIN STN () IVR

[0237] , (104A 104B),
 (101) (101) (109)
 (109) (109)

[0238] BIN NAIN LEC
 LEC
 " , "

. DNP TN TN

[0239] DNP BIN NAIN (102A 102B) , 10 *11
NAIN , TN (101) (109) DNP BIN
, BIN NAIN , *11
(101)

[0240] , DNP BIN NAIN DNP
DNP ID DNP
BIN NAIN , 3 VM

[0241] , (101) (109) TN
, (101) (109)
: " , " ,
1 "

[0242] , / ()
,) / (' ' ')

[0243] , DNP ,

[0244] 1 - (CO) (MC
) PSIN TN

[0245] , TN DNP ,
SCP(1501) () ,
, (SCP(1501)) SCP
LEC , 15 SS7
DNP DNP , DNP
DNP

[0246] DNP TN , DNP
7(SS7) (1405) (TCAP)
, (102A 102B) (SCP) (1501) TCAP
DNP

[0247] TN

[0248] TN

[0249] CID ()

[0250] ID

[0251] , , SCP(1501) SSP TCAP DNP

[0252] TN TN)

[0253] : BIN

[0254] NAIN NA

[0255] ID()

[0256] 2 - TN PBX

[0257] TN , DNP , HTTP XML ,
DNP

[0258] TN

[0259] TN

[0260] CID

[0261] PBX ID

[0262] , DNP

[0263] TN (TN)

[0264] : BIN

[0265] : NAIN , NA

[0266] ()

[0267] ID

[0268] , DNP

(SCP(1501)) . DNP SS7 (1405) ,
SS7 (1405) 3

[0269] , DNP DNP TN
LEC DNP

DNP

[0270]

[0271]

DNP

DNP

DNP

[0272] , 20

[0273] 1 - (2002) (101A) TN(108A) (104AB)
(109) , (120AA) (104AC)

TN(108B)

[0274] 2a - (2002) (101B) TN(108A)
(109) , (2001) (104AC) TN(108B)

[0275] 2b - (2002) (101B) TN(108A)
(109) , (2001) ,
(104AC) TN(108B)

[0276] DNP

[0277] DNP (102) (101) (109) (102)
DNP

[0278] (102)
TN

[0279]

[0280]

| | | | |
|-----|----|----|----|
| TN | TN | | |
| () | | | |
| | LD | | |
| () | | | |
| LD | | | |
| LD | LD | -> | |
| LD | LD | -> | LD |

[0281] /

[0282] /

[0283] () (300)
" "

[0284]

[0285] DNP ()
) TN TN ()

[0286] 18 DNP

[0287] DNP (1802) (1810) (1806)
(102A 102B) DNP (1802) (1801)
, TCAP SS7 (1405)

DNP

[0288] (1807)
STP(1807) SS7 (1804)

- [0289] (1501) () DNP (1802) (1803)
(105), (1806)
(1806)
- [0290] PBX(104C) IP HTTP (1805) HTTP , DNP (1802),
(1803)
- [0291] (1808) DNP (1802, 1803)
- [0292] (1504) , (109) (1506)
- [0293] , DNP (per-call) ()
, 18 (1808)
(1808) (3)
2)
- [0294]
- [0295] , TN (101) (109)
(108A) , (101)
()
(101) (, ,)
- [0296] , (PIN)
PIN (109) TN , PIN
(108A)
- [0297] DNP , TN TN DNP
- [0298] DNP , (109) TN (108A)
((108B), (108C), (vacation home phone))
(109) DNP (,
)
TN
TN X PIN 1, Y PIN 2
X Y () TN 3 TN
- [0299] TN (109) (batch)
) , (),
- [0300] DNP
- [0301] DNP 3
- [0302]
- [0303] , TN(SIN) (TN , (109) ,
IVR
, (SIN)
() ,
() SIN

, STN ID .
TN .

[0304] (ENUM

[0305] , DNP STN BIN NAIN / (ENUM

[0306]

[0307] , TN DNP TN
SME, (IM
(, (CNAM] ,
() , TN [

[0308]

STN TN TN
" TN " (TN
) . CID

[0309]

[0310]

[0311]

[0312]

" " ID (AN) ID
AN ID ID " "

[0313]

ID ID TN
ID TN
" " TN(800 866)
ID

[0314]

(- (non-user))
TN TN
" "

[0315]

DNP TN TN , TN , DNP
TN

LNP

[0316]

[0317]

[0318]

[0319]

[0320]

[0321]

[0322]

[0323]

[0324]

[0325]

[0326]

[0327]

[0328]

, ,

()

()

, IM MS

, 21 , (2100)

(CRC) (2102) , CC(104A), MSC(104B), PBX(104C) (104)

, CRC (2102) , , 1 ~ 20

(, 21) . (2109) CRC

(2102)

(2104) (2104) (2104)

2 ~ 11 . CRC (2102)

(104) (2109) CRC (2102) (2109) (109)

, CRC (2102) (2105) (2115)

(2104) , (

) (2115)

(2104) , (108B) CRC (2102)

(2104) 21 (108B)

(108B)

(108)

, CRC (2102)

(2105) (104) (2105)

1. (AIN)

2. (WN) CAMEL

[0329] 3. (TAPI), (PBX)

[0330] 4. (SIP), (VoIP)

[0331] 5.

[0332] (2105), (104), (106), ()

[0333] (2105), (108), (2105), (104), (108), ()

[0334] () (104), () (104)

[0335] " (upstream) (DI D) PBX(104C) (DI D) PBX(104C) CRC (2102) PBX(104C) " " LEC VoIP (DI D (DI D PBX(104C) PSTN(103) LEC VoIP PBX(104C))). DI D - PBX(non-PBX) PBX ()

[0336] CRC

[0337] (2109), (2106), CRC (2102) (2104) (2109) CRC (2102) CRC (2102) (104)

[0338] (, ,), (call screening), ID

[0339] (ID, CRC (2102), (108) () (" "). CRC (2102) (108)

[0340] CRC (2102) TN (108B) (108B) (108B) CRC (2102) (

[0341]), , ,
 (2104) CRC (2102) (, SM\$ /
) (, (2104) CRC (2102) ,
 , ()
 , CRC (2102)
 , CRC (2102)
 CRC (2102)
 CRC (2102)

[0342]

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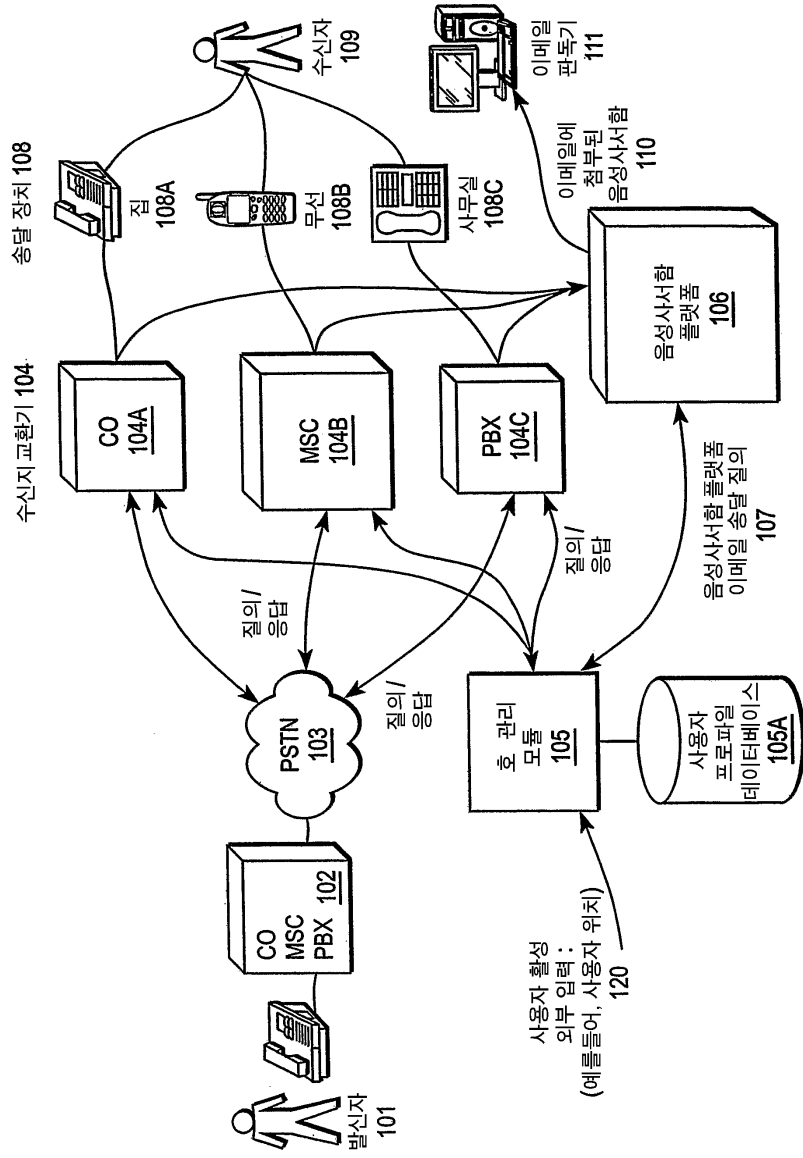
[0033]

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[0034]

21

1



2

CALL MANAGEMENT: EASY CALL DELUXE Step 1

Phone Set Up
Enter your phones and phone numbers so you calls are managed

Phone Set Up: Home phone: 201A
Call management includes personal Voice Mailbox for you. You may also add separate family Voice Mailbox (\$1.99/month)
 Add a Family Voice Mailbox (\$1.99/month)

Mobile phone: 650-714-2375 201B

Office phone: 201C

Office phone (second homeline for business, vacation home, etc.)
 Description: 201D
 Number: 202

Block callers without caller ID 203
 Enable my VIP List 204
VIP's can always get a hold of you in case of emergency. Enter names and phone numbers in the VIP List manager (you can do this later).
 VIP List manager... 205

Email address for call notification 206
 Email Address for receiving voicemail 207

Click Continue to move on, or Previous to go back 208 209

200 →

3

CALL MANAGEMENT: EASY CALL DELUXE Step 2

How to Set it up

Step 1: Set Up Your Phones

Step 2: Set Up Your Call Manager

Step 3: Verification

Set Up Your Call Manager
Add or Edit Activities and choose your Call Management phone settings
My Call Manager: My Default

My Activity Menu

My Default

New Activity...

301

Activity name: My Default 302

Calls to Home: Ring Home 303A

Calls to Mobile: Ring Mobile 303B

Calls to Office: Ring Office 303C

304 Click here to enable Schedule for this Activity

From: 12:00 AM 12:00 AM 305

Repeat: Everyday

306 For this activity, Send text notification to my Mobile Phone when receiving voicemail

307 Send email notification when receiving voicemail

Click Apply to save your Activity Settings

Apply 308

Previous 208

Continue 209

300

4

CALL MANAGEMENT: EASY CALL DELUXE

Set Up Your Call Manager
Add or Edit Activities and choose your Call Management phone settings
My Call Manager: At Work

My Activity Menu

My Default

At Work

Commuting

New Activity...

301

Activity name: At Work 302

Calls to Home: Send to Voicemail 303A

Calls to Mobile: Ring Office 303B

Calls to Office: Ring Office 303C

304 Click here to enable Schedule for this Activity

From: 9:00 AM 5:00 PM 305

Repeat: Everyday

306 For this activity, Send text notification to my Mobile Phone when receiving voicemail

307 Send email notification when receiving voicemail

Click Apply to save your Activity Settings

Apply 308

Delete Activity 401

Previous 208

Continue 209

300

5

CALL MANAGEMENT: EASY CALL DELUXE Step 2

How to Set it up
 Step 1: Set Up Your Phones
 Step 2: Set Up Your Call Manager
 Step 3: Verification

Set Up Your Call Manager
 Add or Edit Activities and choose your Call Management phone settings
 My Call Manager: **Commuting**

My Activity Menu

- My Default
- All Work
- Commuting**

New Activity...

301

Activity name: **Commuting** 302
 Calls to Home: **Screen to Mobile** 303A
 Calls to Mobile: **Ring Mobile** 303B
 Calls to Office: **Ring Office** 303C

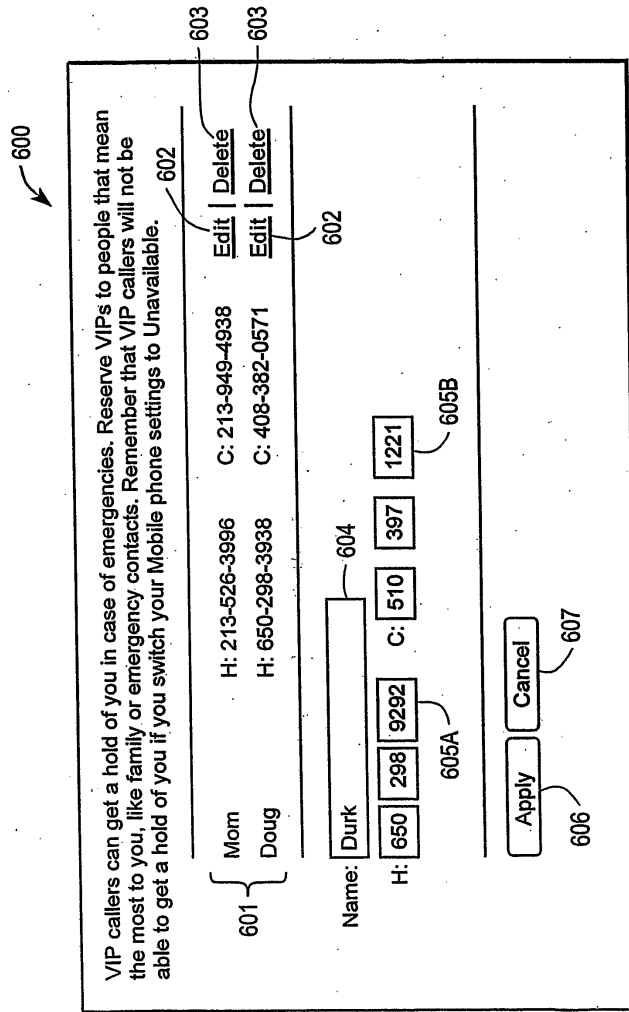
Click here to enable Schedule for this Activity 304

From: **3:00 PM** **5:00 PM** 305
 Repeat: **Everyday**

For this activity, Send text notification to my Mobile Phone when receiving voicemail 306
 Send email notification when receiving voicemail 307
 Click Apply to save your Activity Settings

401
 208 209

300 →



7

700 ↙

CALL MANAGEMENT: EASY CALL DELUXE

Step 3

You have successfully signed up!
Here are your current settings

Plan Set Up: Easy Call Deluxe: Individual \$6.99/month **701** [Edit](#)

Phone Set Up: Home phone: 650-988-1616 [Edit](#)
Mobile phone: 650-714-2375
Office phone: 408-257-2457

Options: Block callers without caller ID
Enable my VIP List
Email address for all notification: mklein@neubond.com
Email Address for receiving voicemail: mark.klein@neubond.com

Activities: Your Mobile phone is currently set on: My Default
You may change activities using this web page: Select Activity and click Apply.

| | Home | Mobile | Office |
|---|--------------|-------------|-------------|
| <input checked="" type="radio"/> My Default | Ring Home | Ring Mobile | Ring Office |
| <input type="radio"/> At Work | Send to VM | Ring Office | Ring Office |
| <input type="radio"/> Commuting | So Mobile/VM | Ring Mobile | Ring Mobile |

[Apply](#) **704**

703

702

How to Set it up

Step 1: Set Up Your Phones

Step 2: Set Up Your Call Manager

Step 3: Verification

8

300

CALL MANAGEMENT: EASY CALL DELUXE

Set Up Your Call Manager
Add or Edit Activities and choose your Call Management phone settings
My Call Manager: At Work

My Activity Menu

My Default

At Work

Commuting

New Activity...

301

Activity name: 302

Calls to Home: 303A

Calls to Mobile: 303B

Calls to Office: 303C

304 Click here to enable Schedule for this Activity

From: } 305

Repeat: }

306 For this activity, Send text notification to my Mobile Phone when receiving voicemail

307 Send email notification when receiving voicemail

Click Apply to save your Activity Settings

308

9

300

CALL MANAGEMENT: EASY CALL DELUXE

Set Up Your Call Manager
Add or Edit Activities and choose your Call Management phone settings
My Call Manager: At Work

My Activity Menu

My Default

At Work

Commuting

New Activity...

301

Activity name: 302

Calls to Home: 303A

Calls to Mobile: 303B

Calls to Office: 303C

304 Click here to enable Schedule for this Activity

From: } 305

Repeat: }

306 For this activity, Send text notification to my Mobile Phone when receiving voicemail

307 Send email notification when receiving voicemail

Click Apply to save your Activity Settings

308

- 42 -

300

CALL MANAGEMENT: EASY CALL DELUXE

Set Up Your Call Manager
Add or Edit Activities and choose your Call Management phone settings
My Call Manager: High Priority

My Activity Menu

My Default

High Priority

Commuting

New Activity...

301

Activity name: High Priority 302

Calls to Home: Send to Voicemail 303A

Calls to Mobile: Ring Mobile 303B

Calls to Office: Send to Voicemail 303C

304 Click here to enable Schedule for this Activity

From: 9:00 AM 5:00 PM 305

Repeat: Everyday

306 For this activity, Send text notification to my Mobile Phone when receiving voicemail

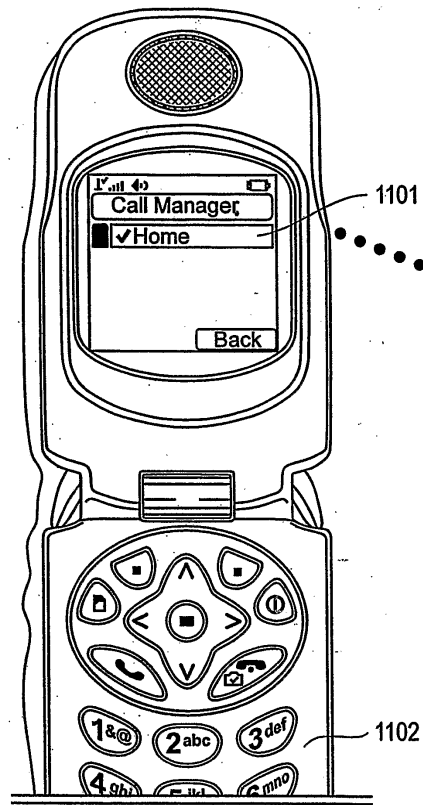
307 Send email notification when receiving voicemail

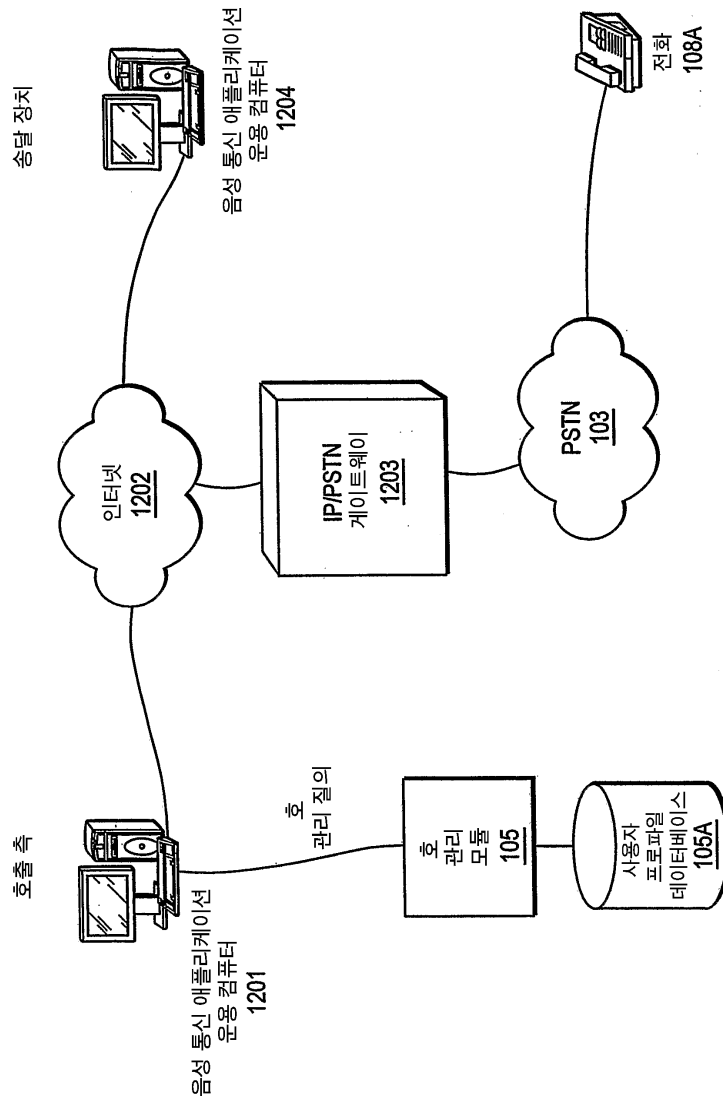
Click Apply to save your Activity Settings

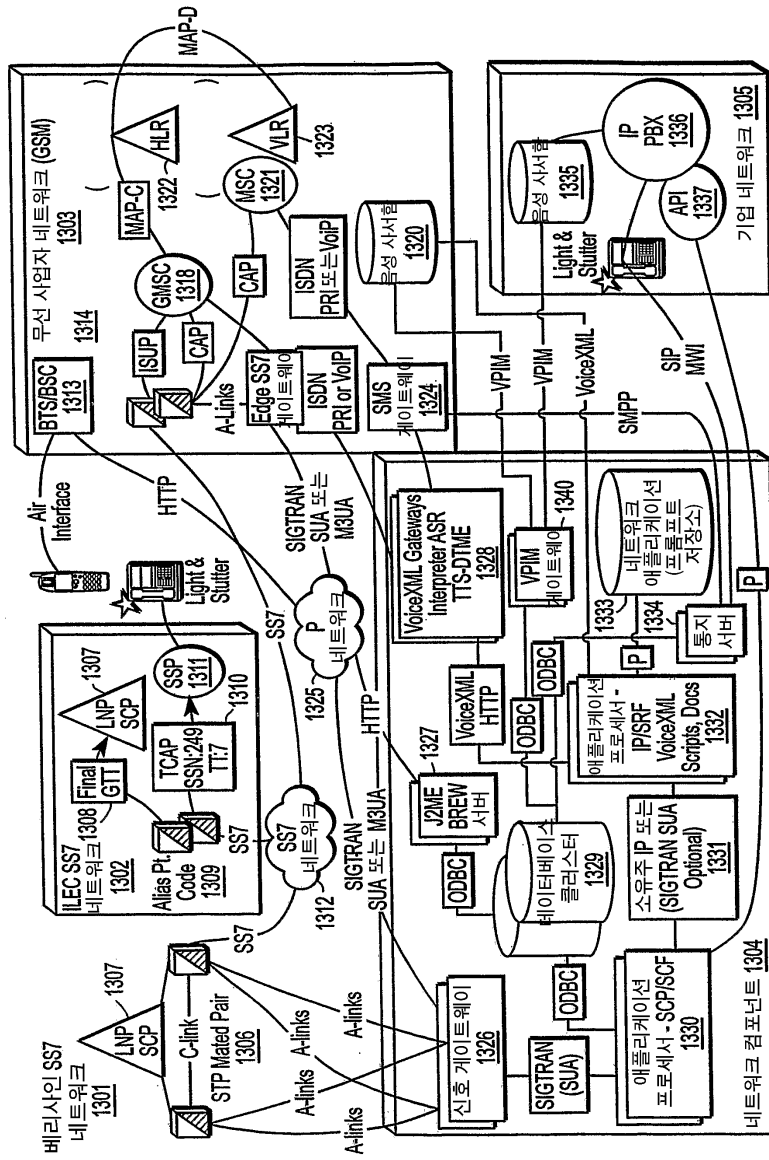
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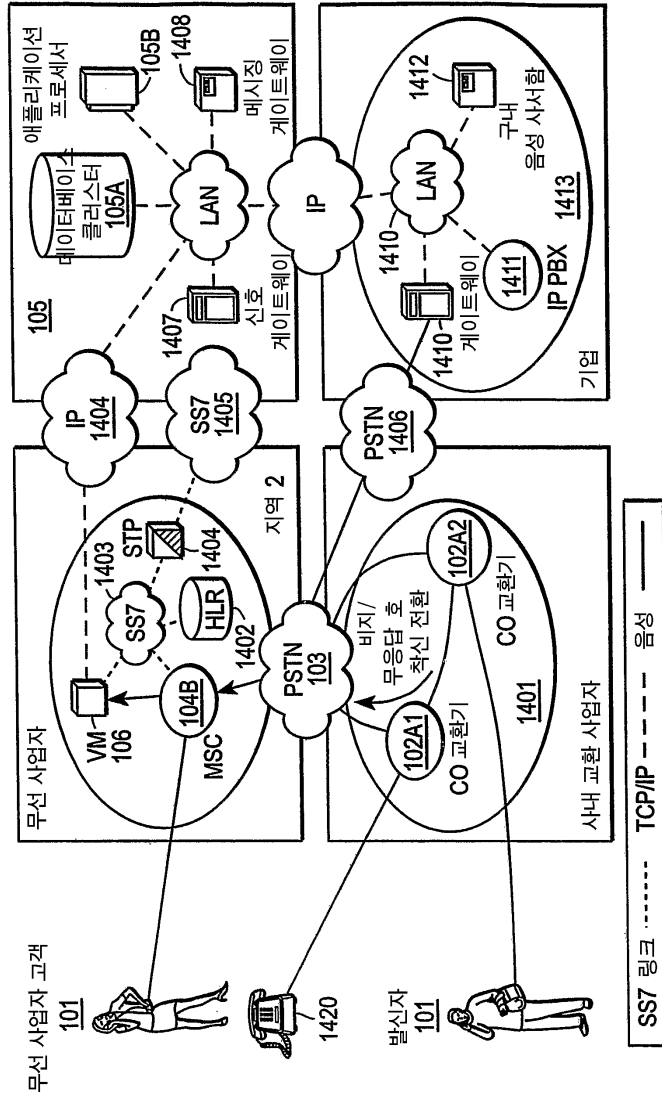
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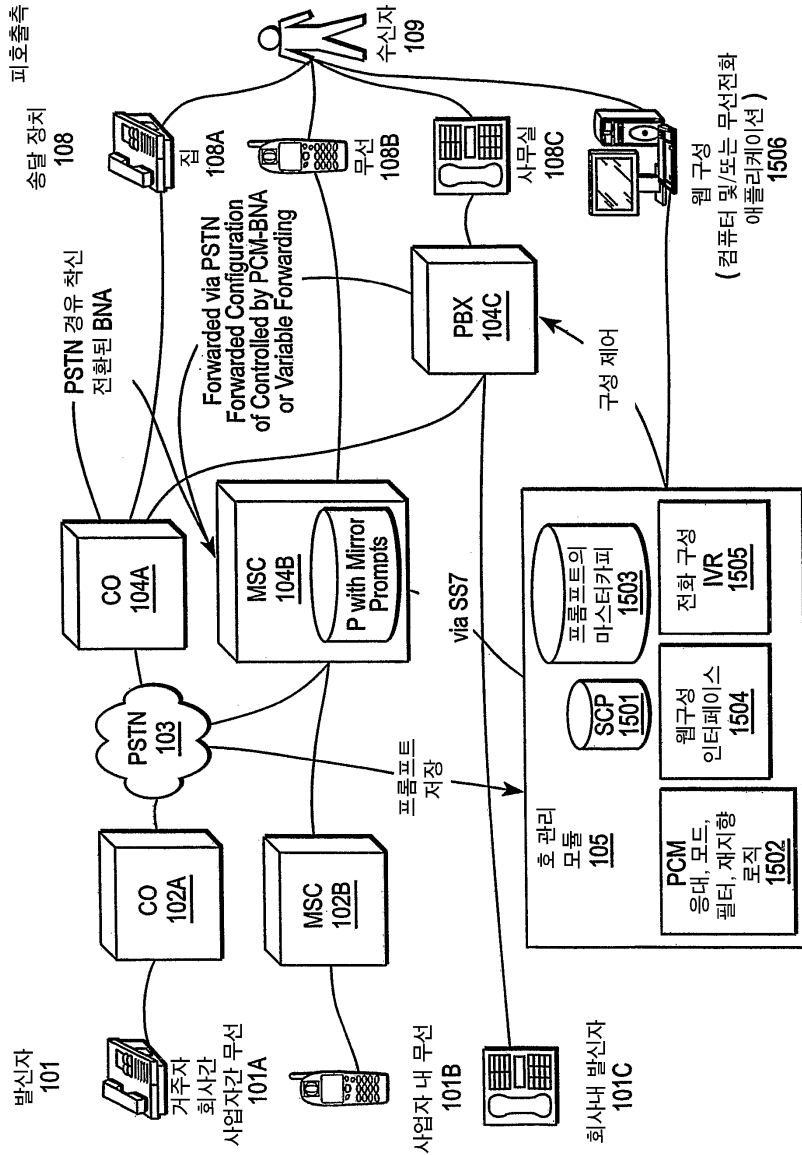


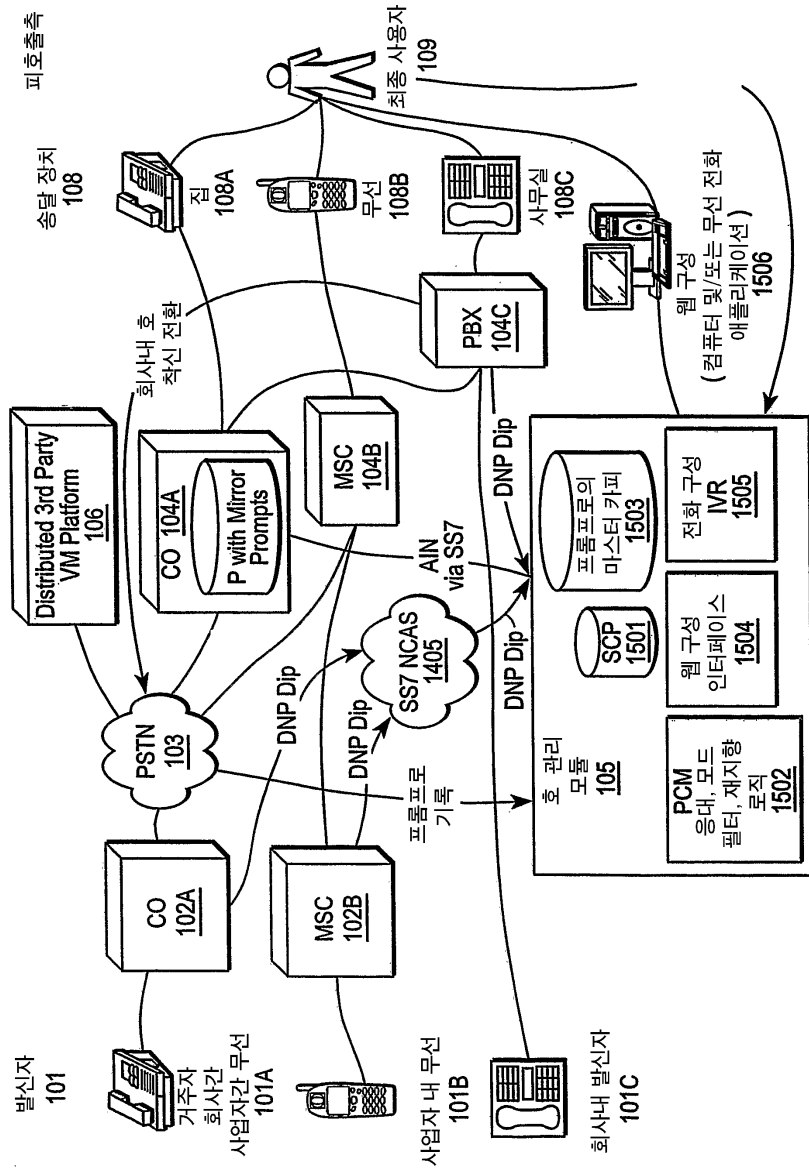




네트워크 및 애플리케이션 - 호 관리

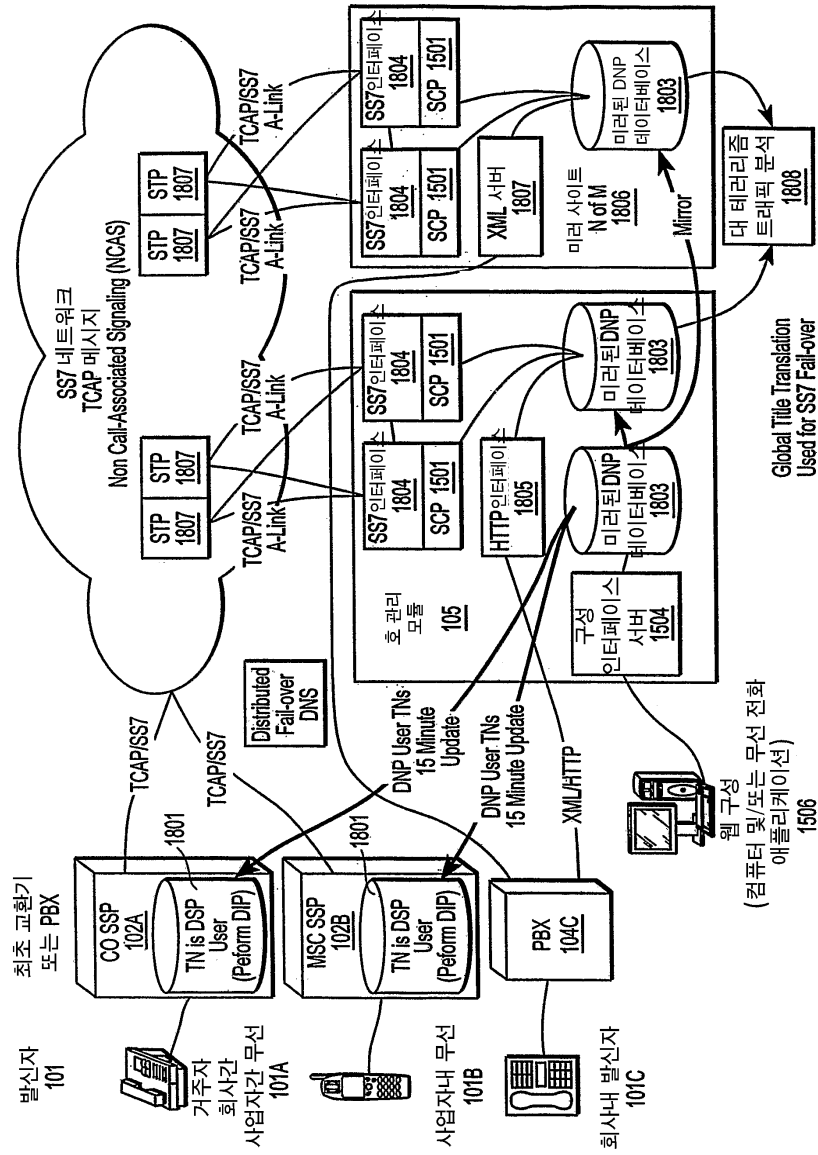






| UserRuleID | userID | tag | UserStatusID | ruleRank | UserManagedAddress | ID | filterType | CallerGroupID | OpCodeID | DeliveryDeviceID1 | DeliveryDeviceID2 | callNotifyEmailOption | callNotifySMSOption |
|------------|--------|------------------------------|--------------|----------|--------------------|------|----------------|---------------|----------|-------------------|-------------------|-----------------------|---------------------|
| 11756 | 643 | DEFAULT | 1 | 1000 | 1 | 1000 | 1 DONT_CARE | | 1 | 4 | 1 | 1N | Y |
| 11757 | 643 | TELEMARKETERS | 1 | 10 | 1 | 10 | 1 NO_CID | | 1 | 5 | 1 | 1N | Y |
| 11758 | 643 | SUBSTITUTE | 4230 | 20 | 20 | 1 | 1 DONT_CARE | | 1 | 1 | 1816 | 1Y | Y |
| 11759 | 643 | SCREEN_SUBSTITUTE | 4231 | 20 | 20 | 1 | 1 DONT_CARE | | 1 | 3 | 1816 | 1Y | Y |
| 11760 | 643 | SCREEN_SUBSTITUTE_VIP_ACTION | 4231 | 19 | 1 | 1 | 1 FILTER | 306 | 1 | 1 | 1816 | 1Y | Y |
| 11761 | 643 | UNAVAILABLE_HOME_ACTION | 4232 | 20 | 1096 | 1 | 1096 DONT_CARE | | 1 | 2 | 1 | 1N | Y |
| 11762 | 643 | UNAVAILABLE_MOBILE_ACTION | 4232 | 200 | 1095 | 1 | 1095 DONT_CARE | | 1 | 2 | 1 | 1N | Y |
| 11765 | 643 | HOME_AVAILABLE_HOMER_ACTION | 4233 | 200 | 1096 | 1 | 1096 DONT_CARE | | 1 | 2 | 1 | 1Y | Y |
| 11766 | 634 | HOME_AVAILABLE_MOBILE_ACTION | 4233 | 200 | 1095 | 1 | 1095 DONT_CARE | | 1 | 1 | 1813 | 1Y | Y |
| 11769 | 643 | HOME_SCREEN_HOME_ACTION | 4234 | 200 | 1096 | 1 | 1096 DONT_CARE | | 1 | 2 | 1 | 1Y | Y |
| 11770 | 643 | HOME_SCREEN_MOBILE_ACTION | 4234 | 200 | 1095 | 1 | 1095 DONT_CARE | | 1 | 3 | 1813 | 1Y | Y |
| 11771 | 643 | N | 4234 | 99 | 1095 | 1 | 1095 FILTER | 306 | 1 | 1 | 1813 | 1Y | Y |
| 11776 | 643 | MOBILE_AVAILABLE_HOME_ACTION | 4235 | 200 | 1096 | 1 | 1096 DONT_CARE | | 1 | 1 | 1812 | 1Y | Y |
| 11777 | 643 | N | 4235 | 200 | 1095 | 1 | 1095 DONT_CARE | | 1 | 2 | 1 | 1Y | Y |
| 11809 | 643 | USER0_HOME_ACTION | 4251 | 200 | 1096 | 1 | 1096 DONT_CARE | | 1 | 2 | 1 | 1N | N |
| 11810 | 643 | USER0_HMOBILE_ACTION | 4251 | 200 | 1095 | 1 | 1095 DONT_CARE | | 1 | 2 | 1 | 1N | N |
| 11811 | 643 | USER0_OFFICE_ACTION | 4251 | 200 | 1097 | 1 | 1097 DONT_CARE | | 1 | 2 | 1 | 1N | N |
| 11812 | 643 | USER0_OTHER_ACTION | 4251 | 200 | 1098 | 1 | 1098 DONT_CARE | | 1 | 2 | 1 | 1N | N |

↖ 1700



1900

1904

Your currently active profile is At Office

| Your Profiles | Which profile to use | Calls to Home from <family> | Calls to Home from <friends> | Other Calls to Home with CID | Other Calls to Home No CID | Calls to Office | Calls to Wireless | * Call notification |
|---------------|----------------------|--------------------------------|------------------------------|------------------------------|----------------------------|-----------------|-------------------|---------------------|
| At Home | Use GPS | Home | Home | Home | Home | Office | Home | Home e-mail |
| At Office | M-F 8-5 Custom | Caller choice Home Office | Home | Home | Home | Office | Office | Office e-mail |
| In Meeting | Next 15 minutes | Caller choice Home Wireless | Home | Home | Home | Office | Wireless | Office e-mail |
| On The Go | Next hour | Wireless | Wireless | Home | Home | Wireless | Wireless | None |
| On Vacation | On Off | Wireless | Wireless | Home | Home | Wireless | Wireless | None |

At Home

1901

Switch to At Home profile until 3 pm

Submit

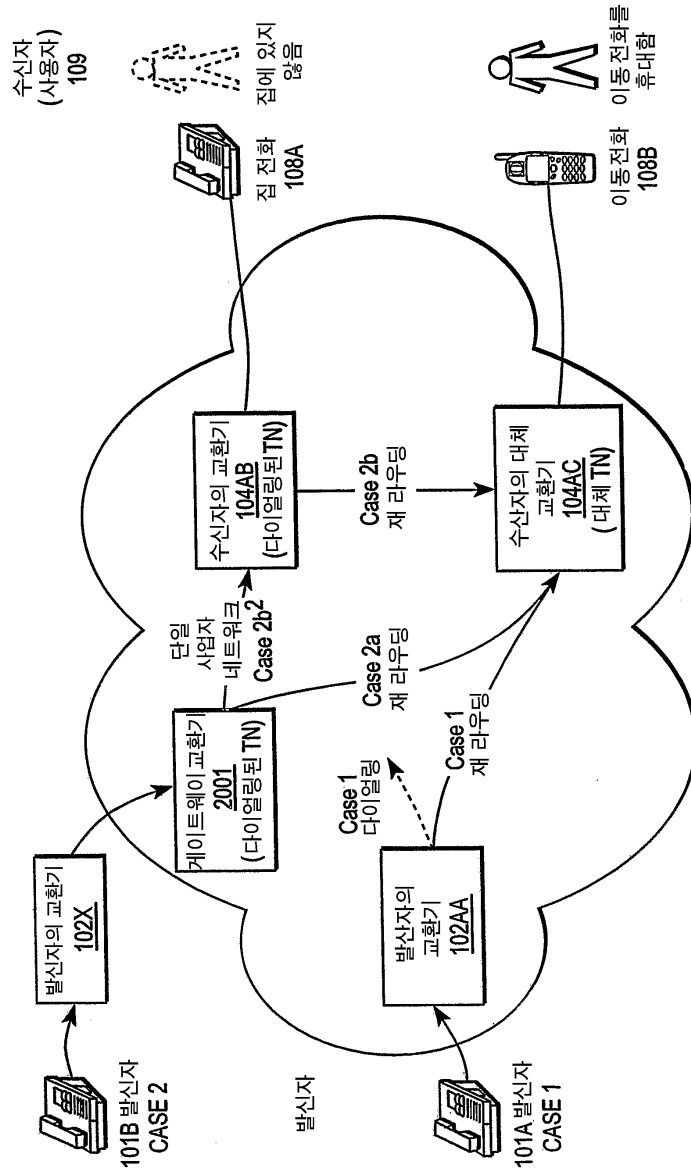
1902

Edit Profiles

1903

Edit Phones

Profiles can also be selected from the wireless phone



21

