Register for Presence Information

SUBSCRIBE
Event = presence,
Request URI = Presentity URI,
Expires = 7200,
Route = <Presentity S-CSCF>, <PS>,
From = Watcher URI

Authorization of watcher

200 (OK)

NOTIFY
To = Watcher URI,
From = Presentity URI,
Route = <Watcher S-CSCF>, <Watcher P-CSCF>,
Event = presence,
Presence information

200 (OK)

Presence State Changes for the Watched User

PUBLISH
Event = presence,
Request URI = Presentity URI,
Presence information,
Route = <PS>, <Presentity S-CSCF>

Authorization of publisher

200 (OK)

NOTIFY
To = Watcher URI,
From = Presentity URI,
Route = <Watcher S-CSCF>, <Watcher P-CSCF>,
Event = presence,
Presence information

200 (OK)
### Presence Server Interfaces (IMS Presence Subscription, Publication and Notification)

<table>
<thead>
<tr>
<th>Watcher UE</th>
<th>Watcher IMS Network</th>
<th>Presentity IMS Network</th>
<th>Presentity UE</th>
</tr>
</thead>
</table>

The UE generates a 200 (OK) response to the NOTIFY request. The message is passed to PS as shown.

![EventStudio System Designer 4.0](16-Mar-08 08:39 (Page 2))