CLIENT SERVER

(end-1)

```
----- MATCH CREATION
(Do-1)
                   ----> ok
  addPlayer
                   <----- addPlayerResponse
  check
(While-1 NickName, lobbyState invalid)
     **waitSetPickedCards (Unlocks all players but only godPlayer makes the choice)
                   <----- setPickedCards
  ok
                   ----> ok
  getDeck
                   <----- getDeckResponse
  ok
  (only the GodPlayer)
  setPickedCards
                   ----> ok
     **waitSetPlayerCard
                   (Unlock the player when asked to choose the card)
(For players-1)
  ok
                   <----- setPlayerCard
                  -----> ok
  setPlayerCard
     **waitSetWorkersPosition (Unlock the player when asked to choose the Initial Workers Position)
  ok
                   <----- setWorkersPosition
                   ----> ok
  getPlayers
  ok
                                           getPlayersResponse
                                                          (nick+color+card)
  getBattlefield
                  <----- getBattlefieldResponse
  ok
                   -----> ok
  setWorkersPosition
  ok(Battlefield)
                   <---- battlefieldUpdate
                                                            (notify all, only if it has been changed)
  (Update Accepted only if Client is Ready for the Match)
```

```
**waitActualPlayer (Unlock the player when it's his turn)
(For Players-1)
  ok (check)
                 <----- actualPlayer
                                                       (notify all)
                   -----> ok
  setStartTurn
                   <----- setStartTurnResponse
(Do-1)
  selectWorker
                   <----- (Response) workerViewUpdate (All WorkerView NULL, you lose)
(While-1 WorkerView NULL)
(Do-2)
                   ---->
  skipStep
           (opt)
  playStep
         (opt)
  ok
                   <----- skipStepResponse
                                                          (opt)
  ok
                   <----- playStepResponse
                                                          (opt)
  if(next-Step != END)
     **waitWorkerViewUpdate
  ok
                   <----- workerViewUpdate
                                                          (opt)
  Battlefield
                   <----- battlefieldUpdate
                                                             (notify all, only if it has been changed)
(While-2 Step != END)
(end-1)
```

<----- notifyWinner/Loser/Error (notify all)</pre>

(ASYNCHRONOUS) ok