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| Defect # | Location | Defect/inconsistency type | Classification | Author | Status | Date corrected |
| 1 | Section: 3.2 User environment; Page 4  Self-evolving Mode | Forward Reference:  Definition of self evolving mode was given later in Appendix | Minor | sakib | open |  |
| 2 | Section 4.4: Alternative and Competition:  Bell canada Description | Unintelligibility | minor | sakib | open |  |
| 3 | Section 4.3: Needs and Feature  Mode of Operation  for user vs device to work | Terminology clash | major | sakib | open |  |
| 4 | Section 4.2 Dependency  last point in dependency is not clear | opacity | major | sakib | open |  |
| 5 | Section 4.4  Needs and Feature  Mode of access control, remote vs local | Poor Structuring:  both home and remote control are internet based | major | sakib | open |  |
| 6 | Section 4.4 Needs and Feature:  Security Measures Main gate access and door access | Weak conflict  Referring to the same door access feature | moderate | sakib | open |  |
| 7 | Section 4.4 Needs and Feature:  Emergency detection CO level detection | Unintelligibility  CO acronym is not defined | moderate |  |  |  |
| 8 | Section 4.4 Needs and Feature:  Energy Management:  Time of Day usage | Poor structuring | moderate |  |  |  |
| 9 | Section 4.4 Needs and Feature:  Energy Management: | Strong conflict:  Automated irrigation, swimming pool cleaning doesn’t correspond to the category Energy management | High |  |  |  |

**Conflict 5: Automated irrigation, swimming pool cleaning does not correspond to the Energy management category**

* **Conflict Resolution**

1. Moving the feature to Home Automation category will resolve the conflict

* **Tactic used – Avoid boundary condition**

1. Creating a new appropriate category and move them.

* **Tactic used – Specialize conflict source or target**

**Conflict 6: Door access control and main gate access control are conflicting features**

* **Conflict Resolution**

1. Providing common access control of all kind of doors in the same feature where different door control will be managed

* **Tactic used - Drop lower-priority statements**