

Reference Table

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Appendix 1:

Questionnaire ---- Results

Efficient Awareness and Focus Changing:

1. Do you think the awareness signal (flash light) is strong enough to draw your heed?
yes: 8 not: 3
2. Do you think the signal confused you to let you keeping considering the meaning?
yes: 6 not: 5
3. Extending the question two, do you think you can ignore the signal quickly if you don't want to see the detail information?
yes: 9 not: 2
4. Extending the question three, do you think you can ignore the signal after seeing the messages?
yes: 7 not: 4

Bothering Level:

1. Do you think the flash light is quite bothering?
yes: 1 not: 10
2. Extending the question one, if yes, what type of awareness light you think that is better?
flashing slower but in long time: N/A flash faster but in short time: 6 constant: N/A
3. Do you have any idea of simple element as the awareness message without much bothering?

Sufficient Information:

1. Do you think the social event awareness detail information is clear enough for you?
yes: 9 not: 2
2. If there is any possibility for you to join the chatting after seeing the message?
yes: 10 not: 1
3. Extending question two, if you skipped the message and looked it after the social event finishing, will you want to ask some questions about what they were talking at that moment?
yes: 7 not: 4

Convenient Operation Interface:

1. Do you think the operation method is easy for you to learn?
yes: 8 not: 3
2. Do you think you can operate it without much heed and do the right operation that you want?
yes: 7 not: 4

Others:

1. Do you think physical signal will be better than virtual one?
yes: 6 not: 4 no answer: 1
2. Do you accept this kind of toy besides you while working?
yes: 11 not: 0

Appendix 2: Web Table

- W1. <http://www.nfc-forum.org/home>
- W2. <http://www.nfc-forum.org/aboutnfc/>
- W3. http://architecture.mit.edu/house_n
- W4. <http://www.echonet.gr.JP>
- W5. <http://www.lboro.ac.uk/research/esri/smarthomes/index.htm>
- W6. <http://www.mauriciomelo.com/contents/interact05.htm>
- W7. <http://www.tinyos.net/scoop/>
- W8. <http://www.moteiv.com/>
- W9. <http://www.smart-its.org/>
- W10. <http://www.marconiect.org/index.php>
- W11. <http://www.parallax.com/>
- W12. <http://web.media.mit.edu/~ayb/irx>
- W13. <http://www.doctrionics.co.uk/owncap.htm#about>
- W14. <http://www.ccsinfo.com/>

