

# Re: Clueless in Italy

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- *From:* Ian Parker <[ianparker2@xxxxxxxx](mailto:ianparker2@xxxxxxxx)>
  - *Date:* Mon, 14 Jan 2008 03:17:51 -0800 (PST)
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On 13 Jan, 20:43, behlin...@xxxxxxxx wrote:

On Jan 13, 6:38 am, Ian Parker <[ianpark...@xxxxxxxx](mailto:ianpark...@xxxxxxxx)> wrote:  
Tangible like Space Solar Power, tangible like world wide

WiFi hotspots.

world wide WiFi hotspots is not going to be provided by satellites. Economically, It didn't work for phones. And there are technical issues

Space Solar Power iis not viable. It will cause more pollution in its construction and deployment

as for tangible there are comsats.

Comsats are now accepted. WiFi is in many ways simply a more sophisticated comsat. WiFi is a necessary intermediate stage for SSP as well. The fact that panels are made by printing onto thin polymer sheets (order of 80g/m<sup>2</sup>) gives us pause for thought. We should, of course, go for terrestrial solar power, but is that ultimately the best answer.

What I think we need to do in the short term is build a fragmented comsat, a comsat consisting of pebbles which would have a much sharper more steerable beam and which would support a number of circuits separated only geographically. This would in many ways be a natural evolution of the comsat.

There is also the political aspects of censorship. If you are translating into Arabic you have just one website Google Translate. All other websites come through GT. Many users in the Middle East are complaining that they cannot use this facility because GT is blocked. A super comsat will allow serving to be done well away from the country or origin.

Re: Clueless in Italy

– Ian Parker

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