

# **Aulterra's Neutralizer Prevents the Harmful Effects of Cell Phone Radiation on the Human Energy System**

**Research Completed 2006**

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## **Summary:**

Numerous studies have indicated electromagnetic fields from cell phones may have an adverse effect on the human organism. This study investigated these effects on the acupuncture meridians and evaluated the ability of the Aulterra Neutralizer to prevent these adverse effects. **Results showed the Neutralizer significantly reduced or eliminated the adverse effects of cell phone radiation in the acupuncture meridians.**

## **Methodology:**

Nine healthy volunteer test subjects were recruited. Recruitment criteria required that the test subjects were regular cell phone users and not suffering from any current health problems. The subjects were then evaluated while actually carrying on a cell phone conversation on the subject's own personal cell phone, and without a neutralizer device. The evaluations were carried out by an experienced user of the AcuGraph® equipment, utilizing the Tsing (jing-well) electronic measurement protocol. Each evaluation lasted approximately 2 minutes.

An Aulterra Neutralizer was then attached to the subject's cell phone and the evaluation was repeated in exactly the same way as the first evaluation. The subject was evaluated while carrying on an actual cell phone conversation. No more than 5 minutes elapsed between the beginning of the first evaluation and the beginning of the second evaluation.

Nine participants were evaluated, ranging in age from 26 to 55 years with 37 as the median age. Six of the participants were male and three were female.

## **Results and Discussion:**

The AcuGraph® Digital Meridian Imaging™ system utilizes galvanic skin resistance measurements of representative acupuncture points to evaluate relative energetic balance between the meridians. This method is well-researched, and enjoys over 50 years of research studies and clinical use.

The evaluation measures all twelve main meridians bilaterally, for a total of 24 measurements, then categorizes comparative results as "Normal," "Excessive," "Deficient," or "Split." The "Excessive" category means the meridian thus categorized has substantially more energetic activity than the average of all meridians. Similarly, the "Deficient" category indicates the measured meridian has substantially less energetic activity than the average. The "Split" category indicates a large measured difference between the right and left sides of the body in the same meridian. Clinical experience shows the "Split" category is the most significant finding and has the greatest potential to lead to health consequences.

The study compared the energetic evaluations of the subject while carrying on a cell phone conversation without and with an Aulterra Neutralizer attached to the cell phone. Differences detected are summarized as follows:

- **51% of all imbalances were eliminated by adding the Neutralizer**
- **66% of all “Split” meridians were eliminated by adding the Neutralizer**
- **Splits, being the most significant finding, were also the most improved**

The following table summarizes the results:

Age	Sex	Without Neutralizer		With Neutralizer		Number Improved		Percent Improved	
		Split Meridians	Total Imbalanced Meridians	Split Meridians	Total Imbalanced Meridians	Splits Improved	Total Improved	% Splits Improved	% Total Improved
41	F	2	7	0	4	2	3	100%	43%
26	F	1	6	1	1	0	5	0%	83%
36	M	2	2	0	1	2	1	100%	50%
54	M	4	6	3	3	1	3	25%	50%
27	M	6	8	1	2	5	6	83%	75%
37	M	6	7	3	3	3	4	50%	57%
35	M	3	4	0	2	3	2	100%	50%
37	M	3	7	1	6	2	1	67%	14%
51	F	2	4	1	3	1	1	50%	25%
<b>Total</b>		<b>29</b>	<b>51</b>	<b>10</b>	<b>25</b>	<b>19</b>	<b>26</b>	<b>66%</b>	<b>51%</b>

**The Aulterra Neutralizer product clearly shows a benefit to the cell phone user in the form of reduced energetic imbalances in the acupuncture meridians while using a cell phone. “Split” meridians, in particular, benefit from this interaction.**

Because the “Split” imbalance is the most indicative of potential health problems, and because the “Split” represents a significant energetic imbalance between the two sides of the body in the same meridian, we can ascertain the following: First, that cell phone radiation, which is applied to only one side of the body at a time, may be responsible for causing these “Split” imbalances; second, that the Aulterra Neutralizer clearly prevents this effect; and third, that the Aulterra Neutralizer therefore may have an important role in preventing significant energetic imbalances that may ultimately lead to health problems. It is also worthy of note that **every** subject tested showed substantial improvement with use of the Aulterra Neutralizer.

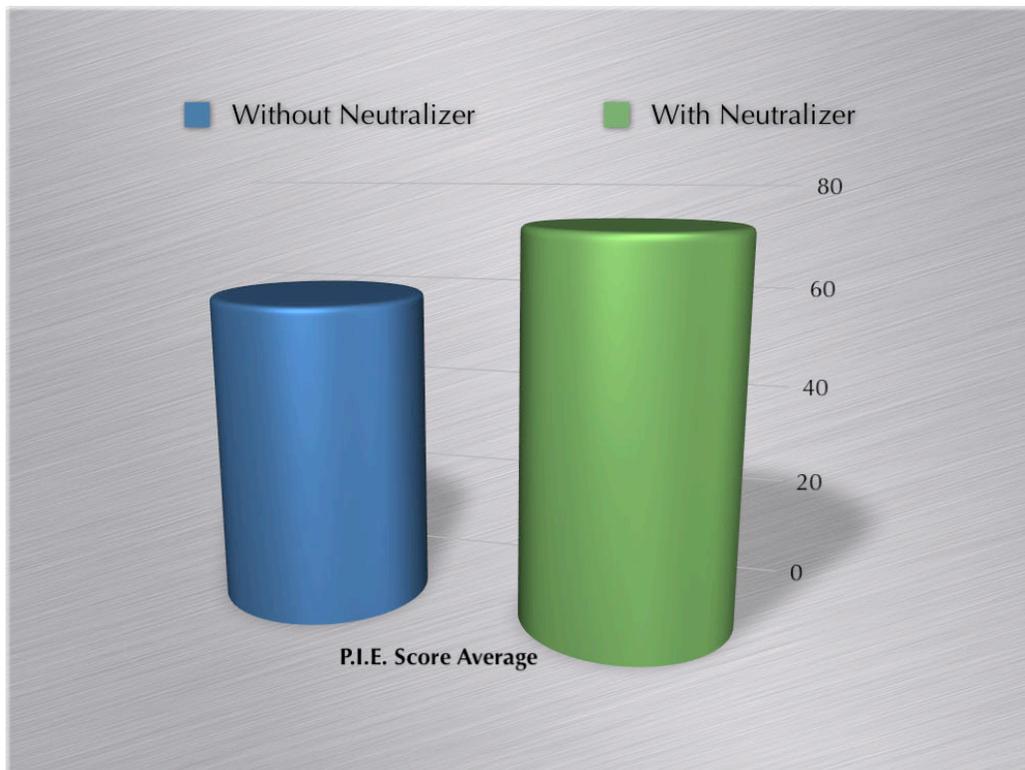
## P.I.E. Scores:

The “Personal Integrated Energetic” or P.I.E. score reflects overall energetic balance of the meridians, taking into account number, type and severity of all imbalances, as well as overall statistical variances. Scaled from 0-100, the higher the value, the better overall energetic balance is reflected.

P.I.E. score findings are shown in the following table:

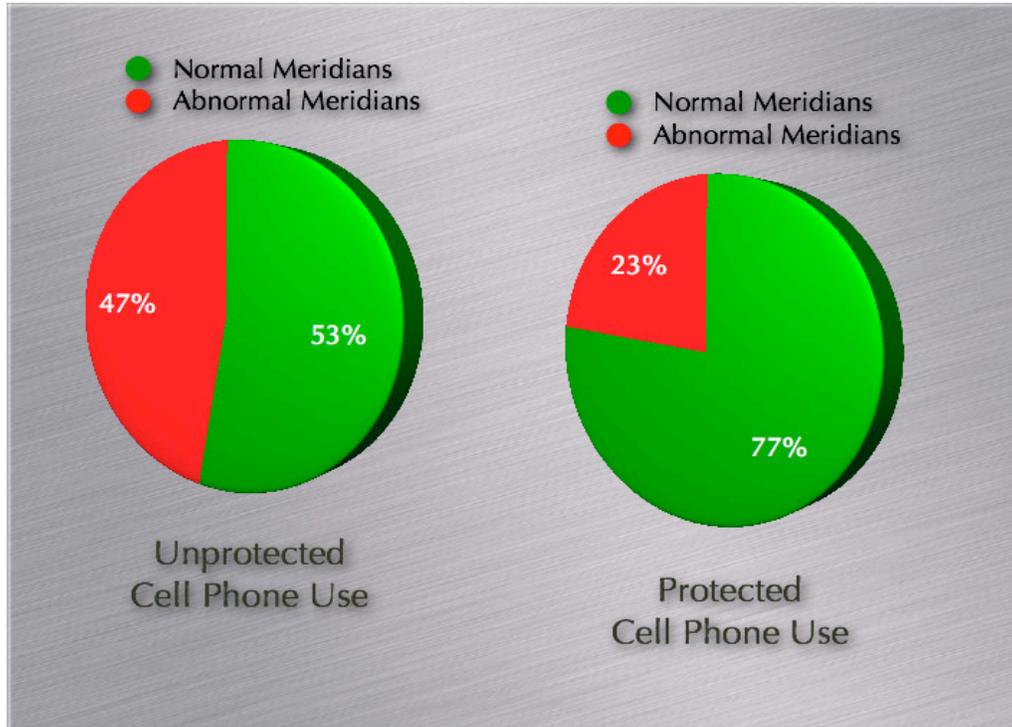
		P.I.E. Score (0-100 scale)	
Age	Sex	Without Neutralizer	With Neutralizer
41	F	50	74
26	F	65	86
36	M	81	70
54	M	44	68
27	M	45	80
37	M	62	78
35	M	69	78
37	M	55	54
51	F	66	74
<b>Average</b>		<b>60</b>	<b>74</b>

The average P.I.E. score improved 23% with use of the Aulterra Neutralizer.



## AcuGraph® Digital Meridian Imaging™ Evaluation Actual Results

Overall findings are summarized in the following chart. The total number of meridian abnormalities was reduced by over 50% by adding a Neutralizer to the cell phone in use during meridian measurements.



In the graphs that follow, meridian analysis findings are color coded as follows:

- Green: Normal Meridian**
- Red: Excessive Meridian**
- Blue: Deficient Meridian**
- Purple: Split Meridian**

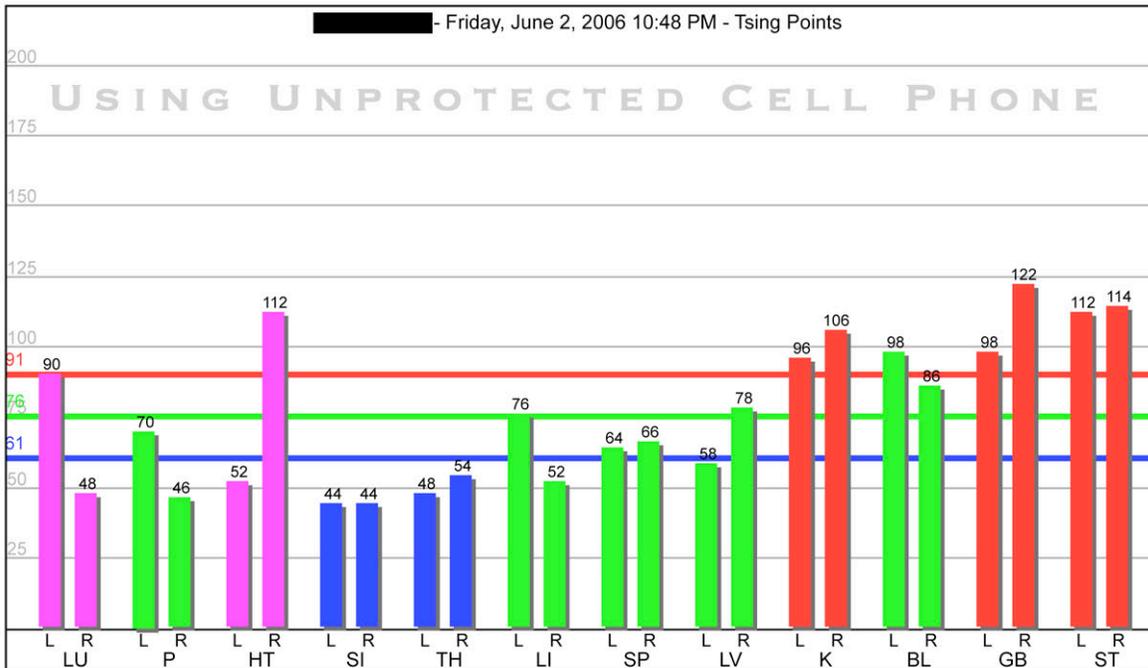
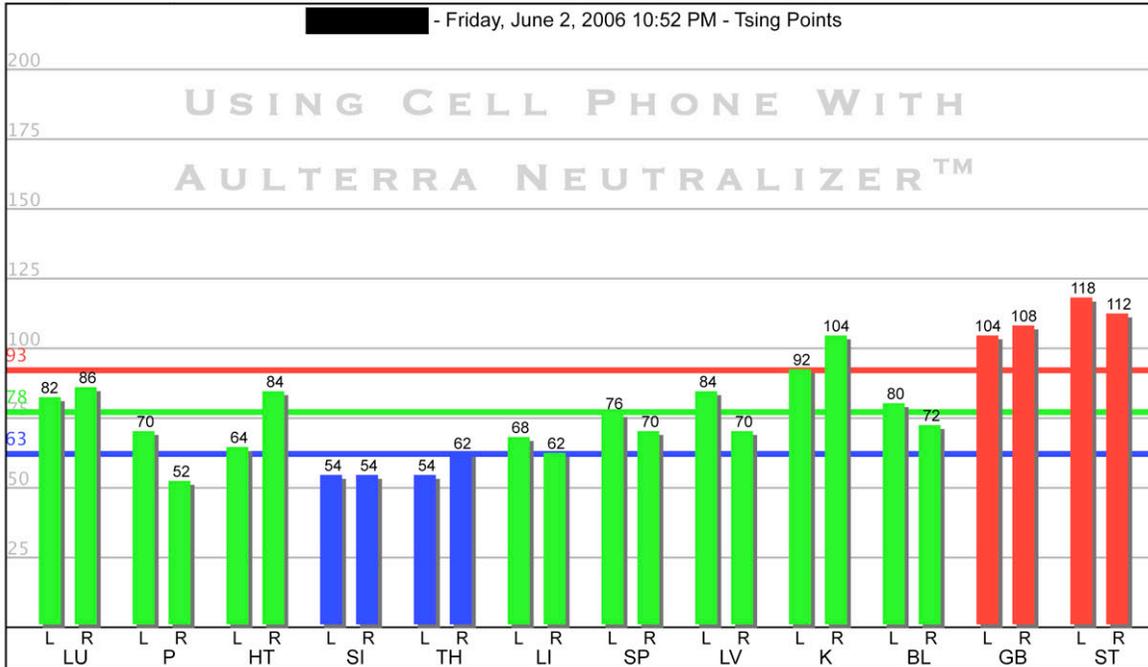
The Split Meridian is the most clinically significant, and represents a left-right imbalance in the meridian channel.

In each of the graphs, the measurement using the unprotected cell phone is shown on the bottom and the measurement using the protected cell phone is shown on the top. The time of each evaluation is also shown, together with time elapsed between the start of the first evaluation and the start of the second evaluation.

**Subject 1**

41 Year-old Female; Four minutes between evaluations:

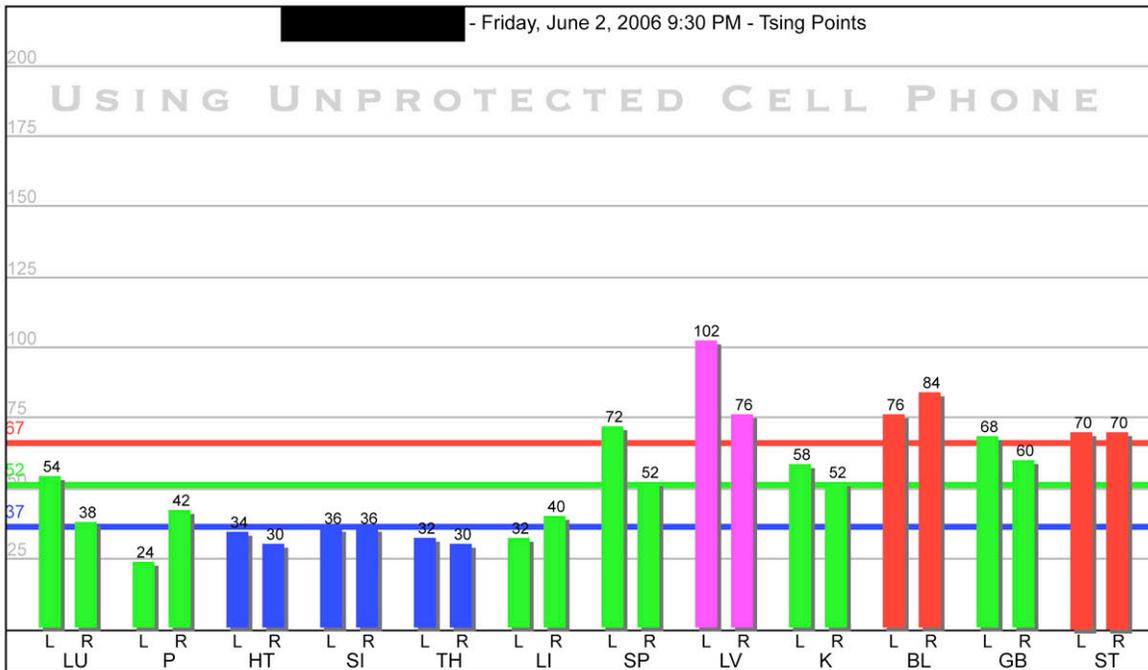
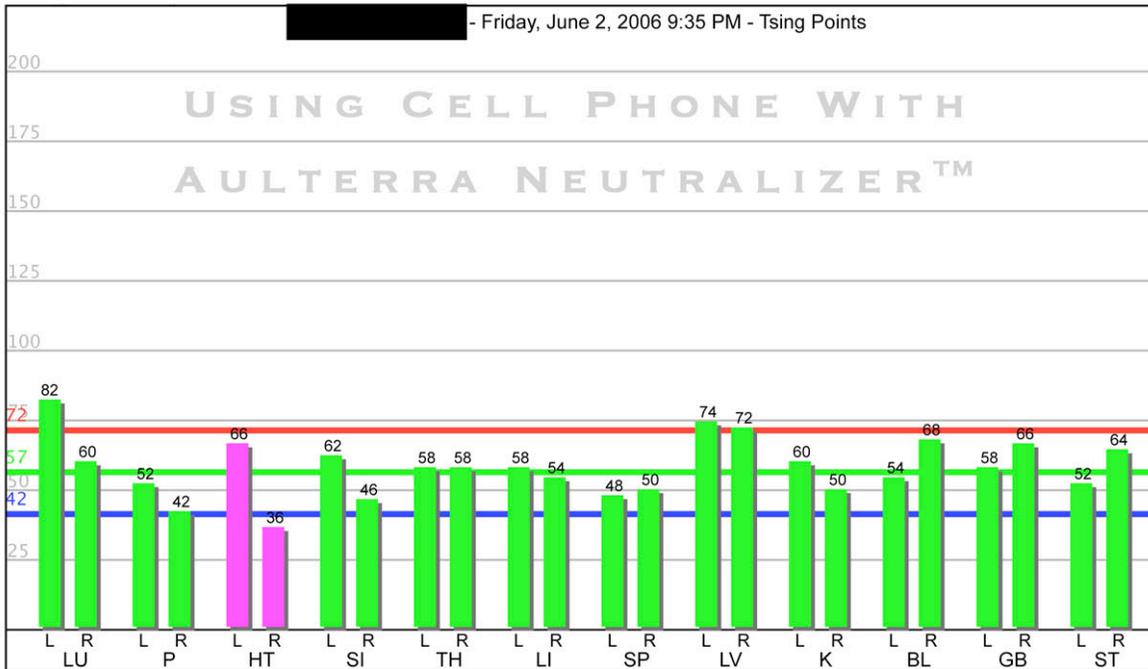
43% improvement in imbalances overall and 100% improvement in split meridians.



**Subject 2**

26 Year-old Female; Five minutes between evaluations:

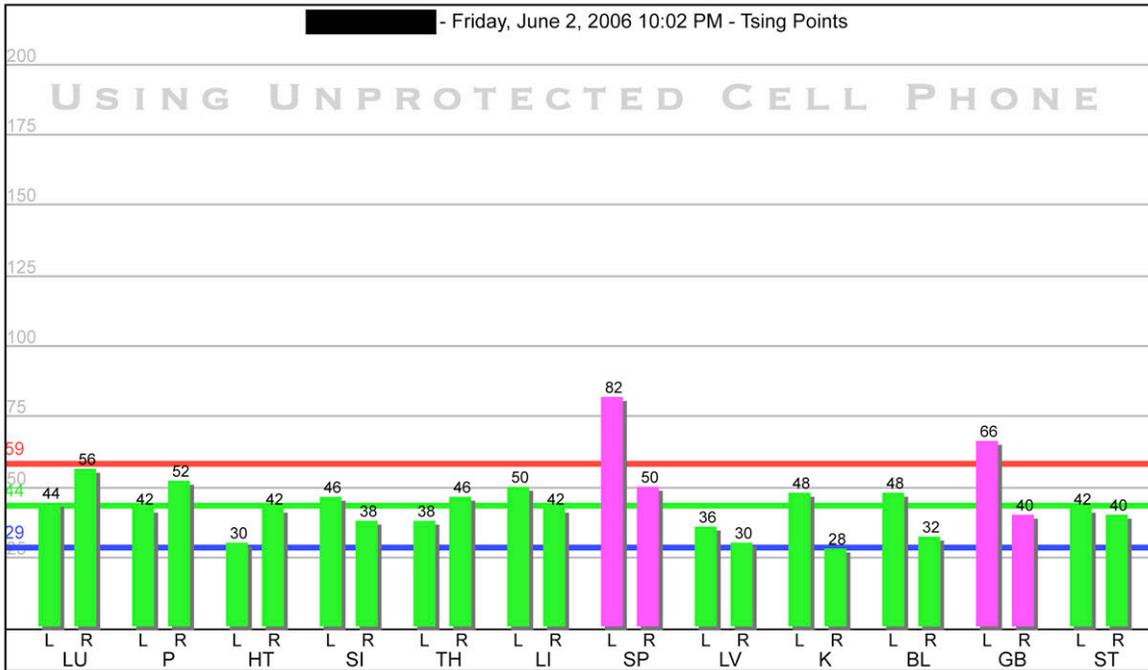
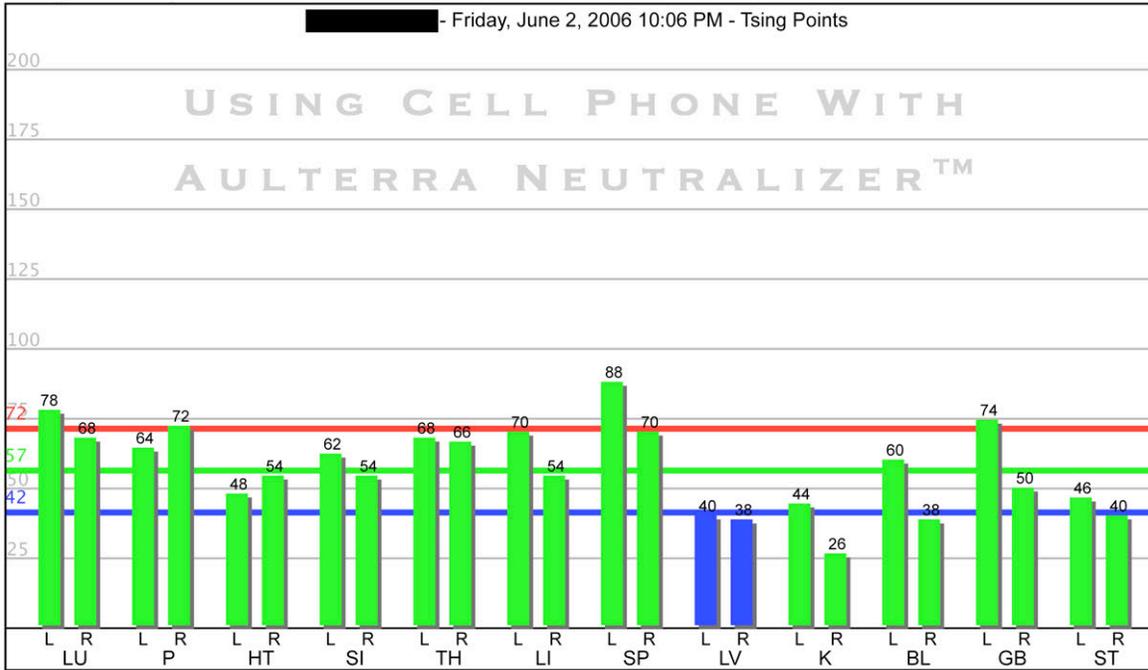
83% improvement in imbalances overall and 0% improvement in split meridians.



**Subject 3**

36 Year-old Male; Four minutes between evaluations:

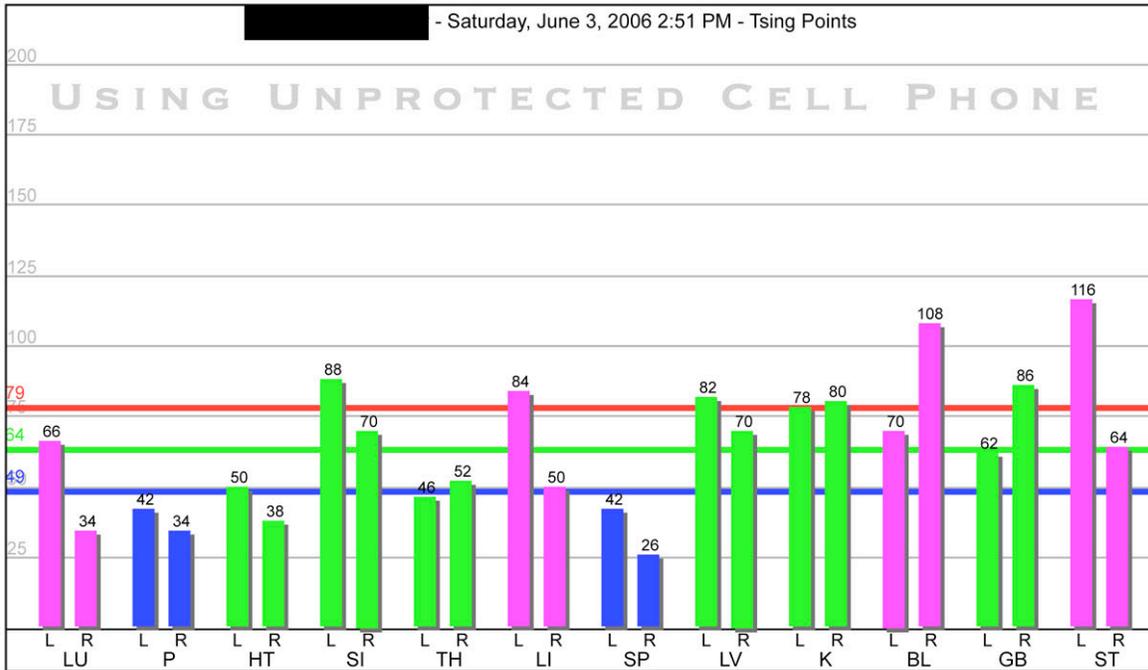
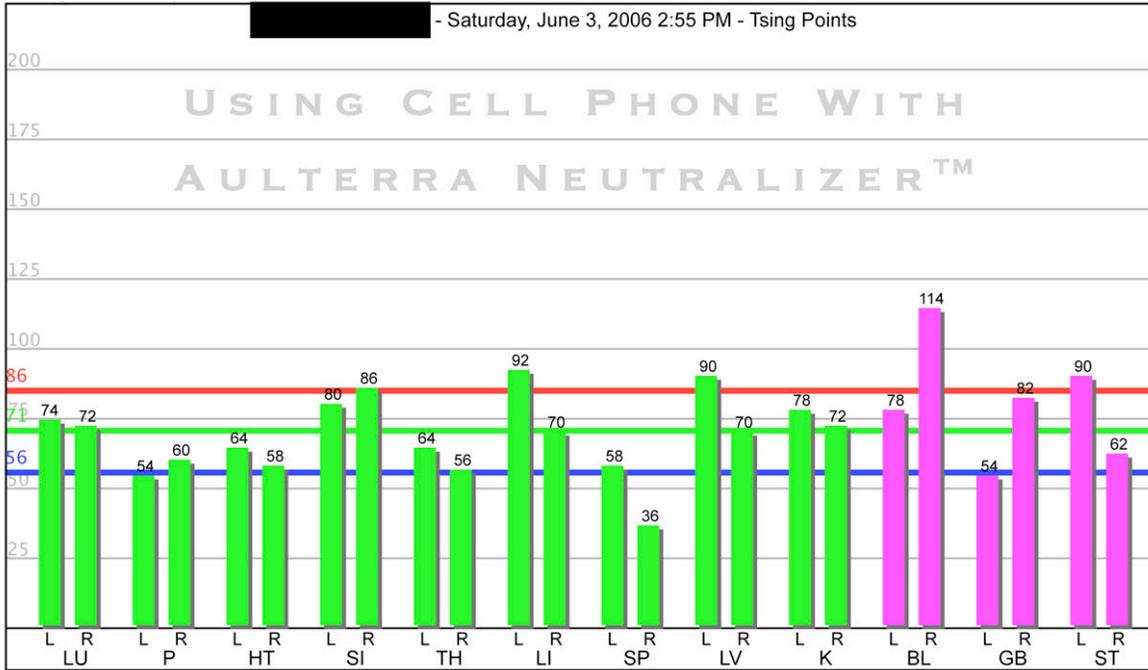
50% improvement in imbalances overall and 100% improvement in split meridians.



**Subject 4**

54 Year-old Male; Four minutes between evaluations:

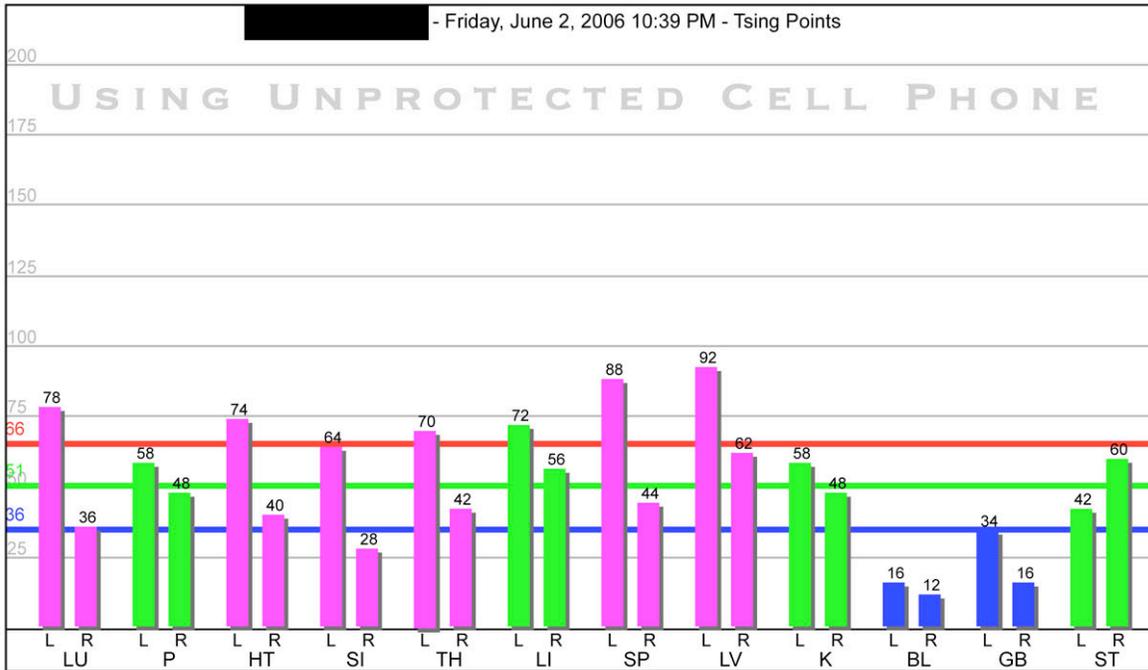
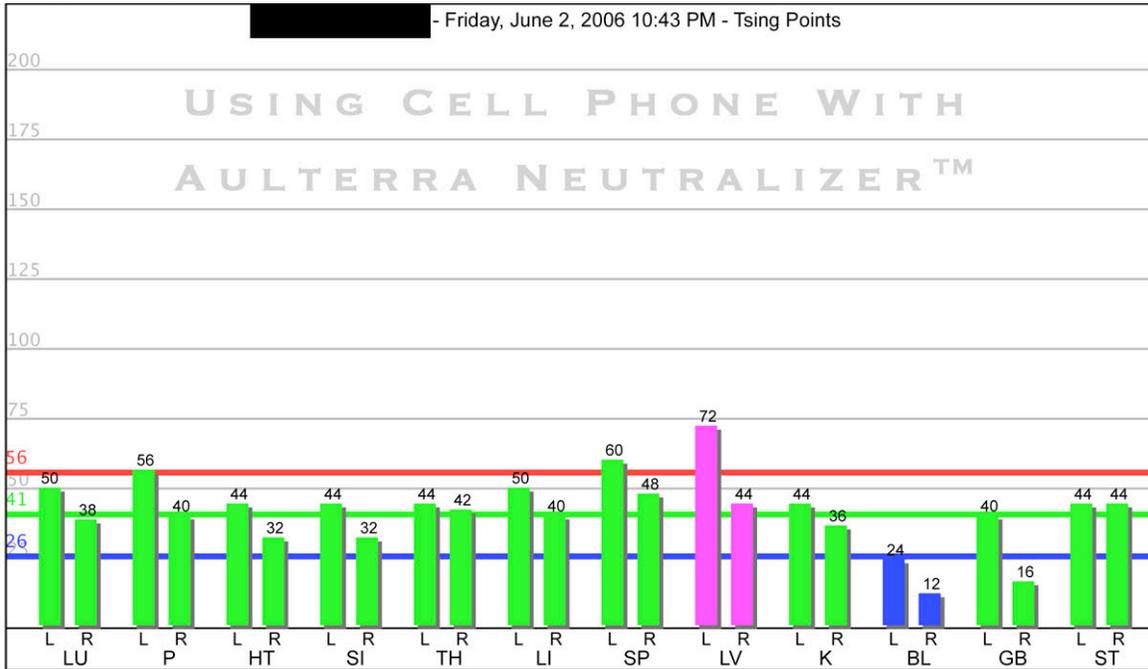
50% improvement in imbalances overall and 25% improvement in split meridians.



**Subject 5**

27 Year-old Male; Four minutes between evaluations:

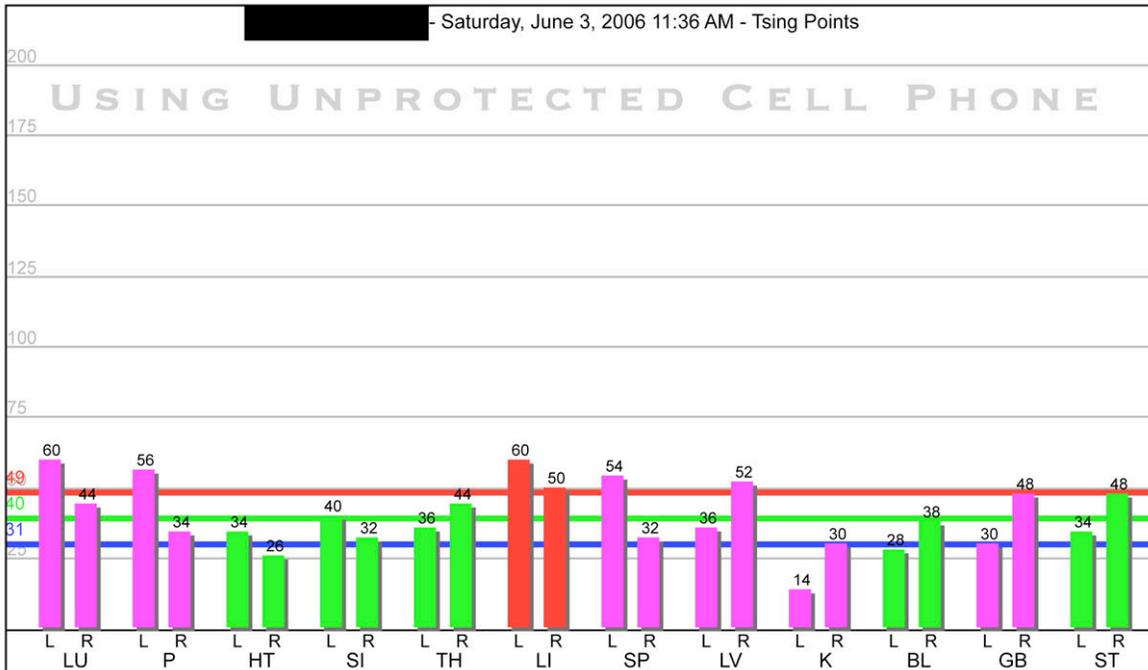
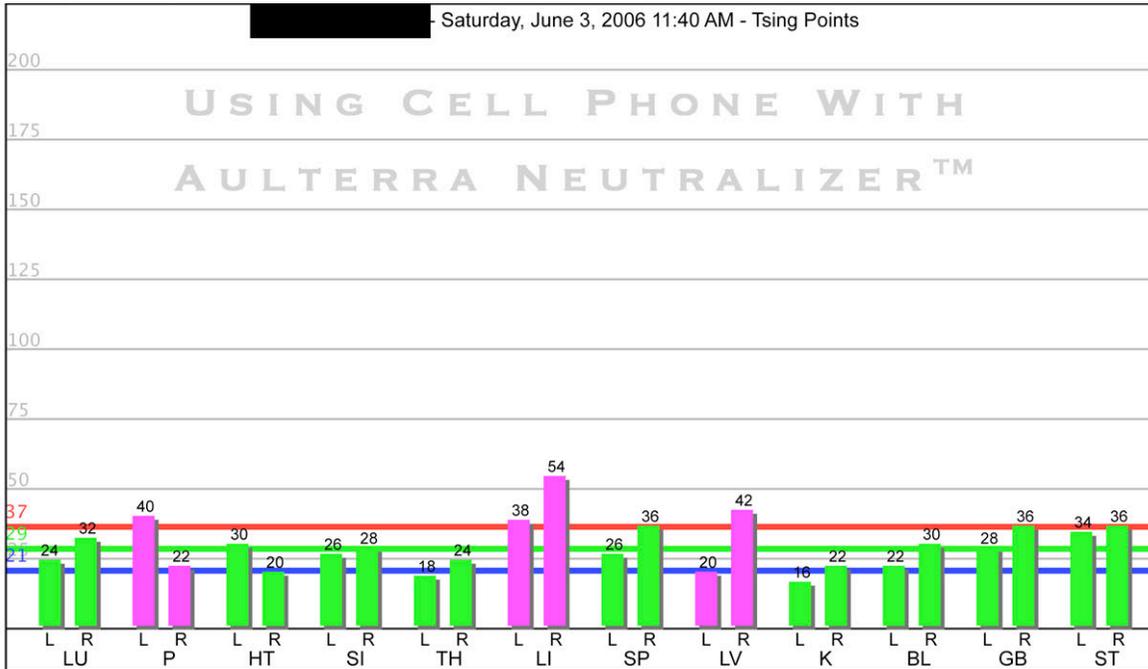
75% improvement in imbalances overall and 83% improvement in split meridians.



**Subject 6**

37 Year-old Male; Four minutes between evaluations:

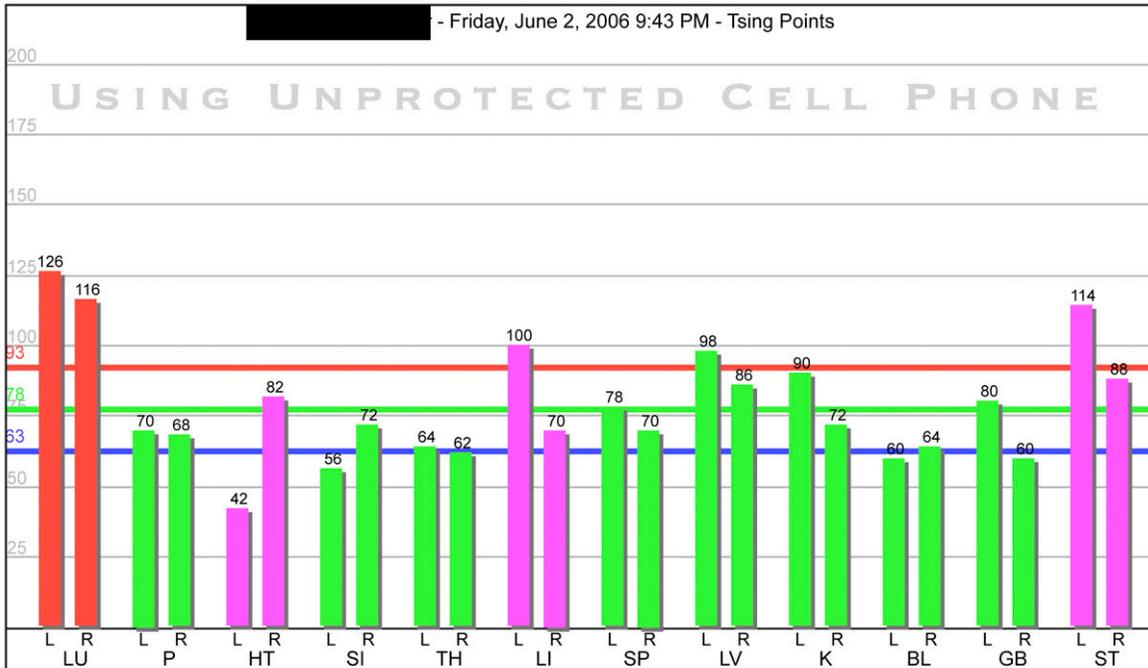
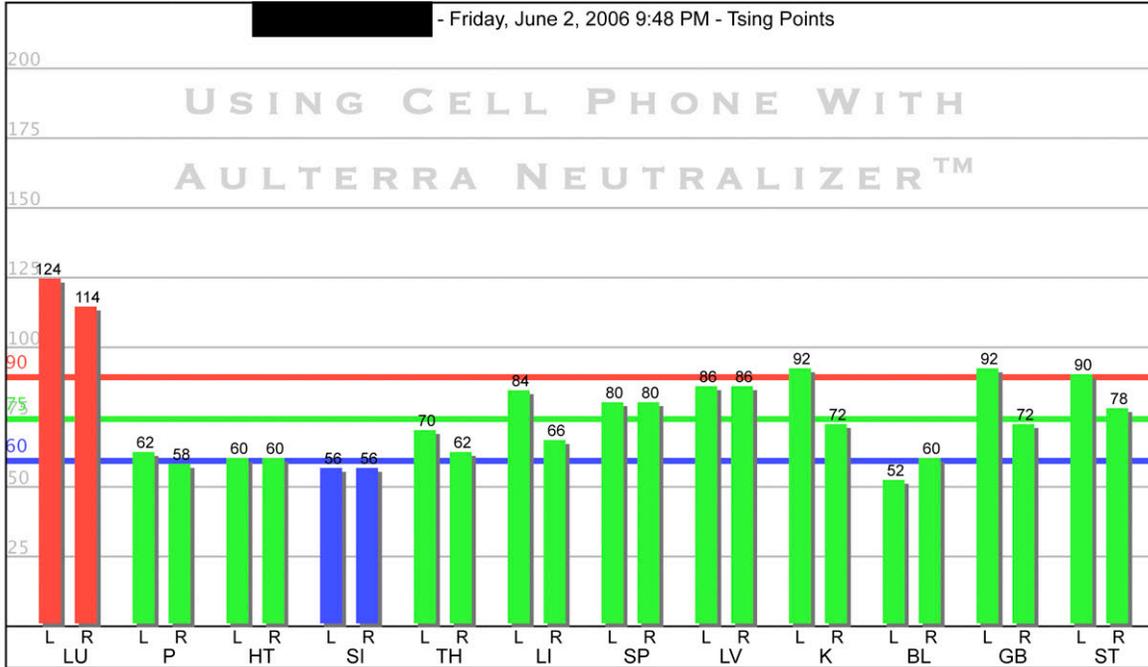
57% improvement in imbalances overall and 50% improvement in split meridians.



**Subject 7**

35 Year-old Male; Five minutes between evaluations:

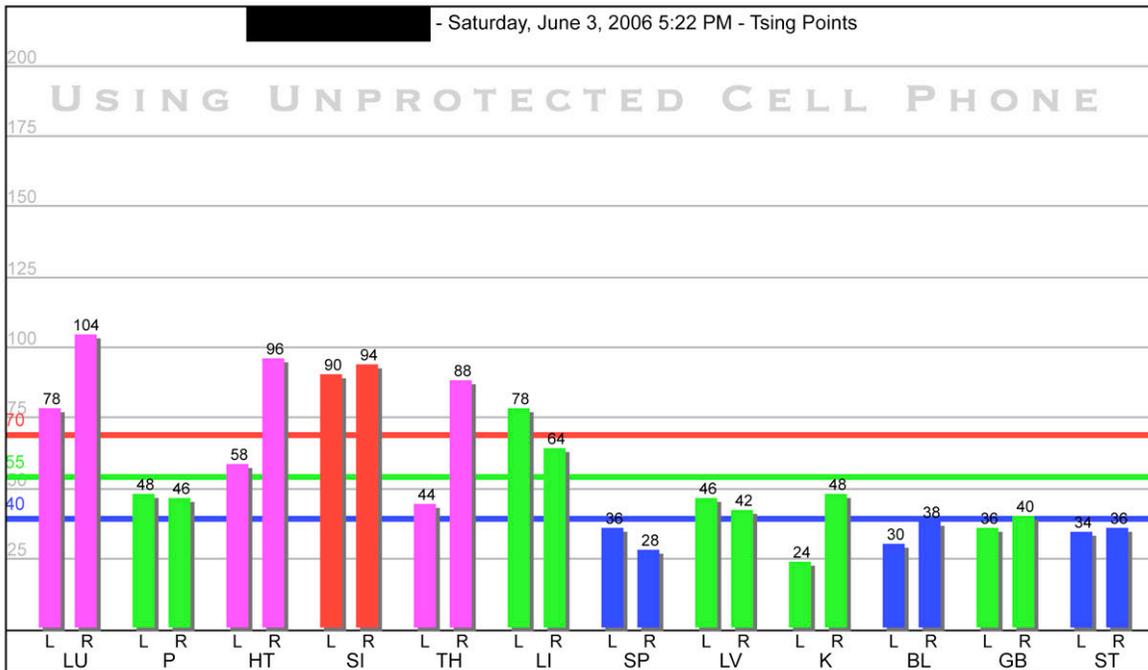
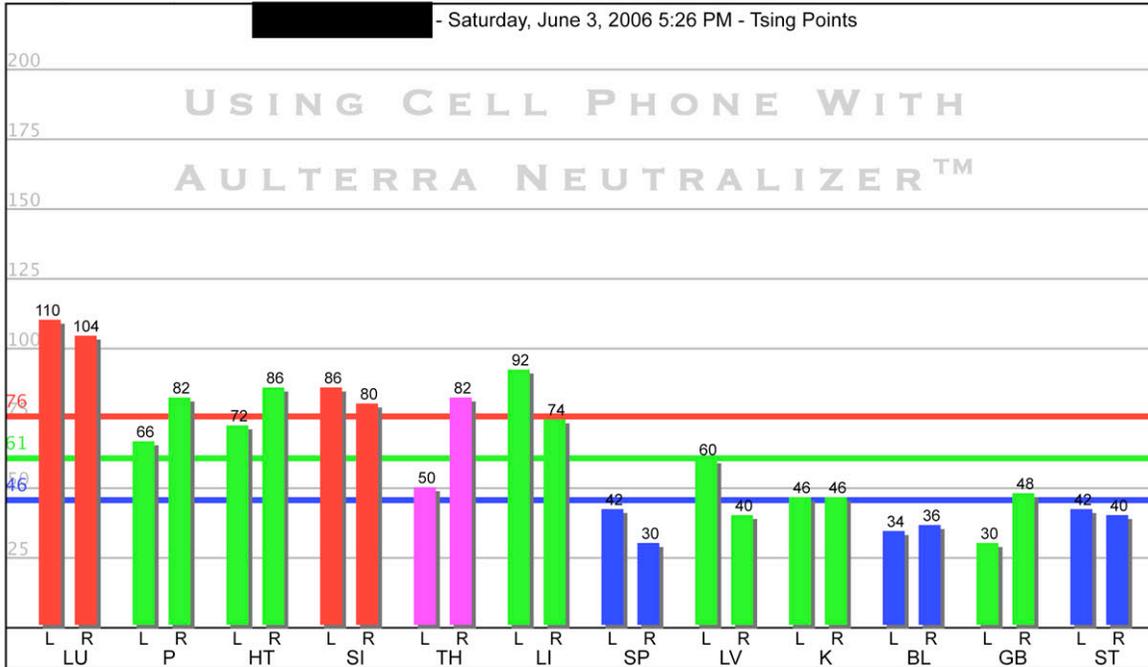
50% improvement in imbalances overall and 100% improvement in split meridians.



**Subject 8**

37 Year-old Male; Four minutes between evaluations:

14% improvement in imbalances overall and 67% improvement in split meridians.



**Subject 9**

51 Year-Old Female; Three minutes between evaluations:

25% improvement in imbalances overall and 50% improvement in split meridians.

