



NATURAL BALANCE UNITED (H.K.) LIMITED
COUFAL ELEKTRONIK AG, SWITZERLAND

9 August, 2013

REPORT

Project Title: Suspended Particulates removable competence by NBU & COUFAL[®] Bioresonance Body Guard

Sample(s): NBU & COUFAL[®] Bioresonance Body Guard

Provided by: NATURAL BALANCE UNITED (H.K.) LIMITED

Period of experiment:

1. Preliminary Study - Burning Cigarette inside an airtight box comparison, completed at 26th April, 2013
2. Continue Study - Respirable Suspended Particulates (PM10) removable competence inside a controlled ventilation room, completed at 23rd June, 2013

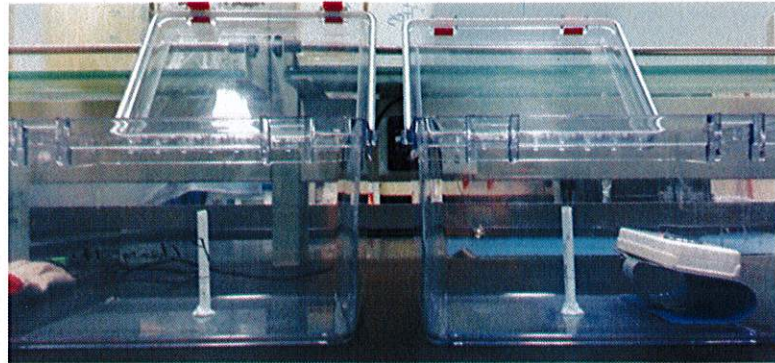
Conditions of NBU & COUFAL[®] Bioresonance Body Guard:

NBU & COUFAL[®] Bioresonance Body Guard was switched on E-Smog Protection Mode and placed at corresponding location for 72 hours before the test.



Testing Methodology:

Experiment 1: Place a cigarette inside an airtight box



(Photo 1)

Ignite the cigarette and separate 2 boxes to different places, range of 5 meters.



(Photo 2)

(Experiment sample)

(Control sample)

After 10 minutes later



(Photo 3)

(Experiment sample)

(Control sample)



After 30 minutes later



(Photo 4)

Upper airtight box (Control)

- smoke sink at the bottom

Lower airtight box (Experiment)

- smoke cloud diffuse, less turbidity

Experiment 2: Control room (approx. 30 meter) with internal ventilation. Smoke from ignition induced to at least $1800 \mu\text{g}/\text{m}^3$ RSP generated inside the control room. One sample/reading of RSP would be taken before NBU & COUFAL[®] Bioresonance Body Guard operates. With operation of the NBU & COUFAL[®] Bioresonance Body Guard for 120 minutes, other samples/reading are taken for comparison.

Testing Methods: TSI DusTrak Aerosol Monitor Model 8520

Testing Setup information:

Testing Unit: NBU & COUFAL[®] Bioresonance Body Guard

Test Request: Respirable Suspended Particulates (PM10)

Size of Control Room: Approx. 30 meter sq.

Ventilation: With constant internal ventilation

Treatment duration: 120 minutes



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Testing Result:

Sampling Time	RSP in Air ($\mu\text{g}/\text{m}^3$)	Percentage of Reduction
0 minutes	2100	-
120 minutes	25	98.8%

Conclusion: From the testing results, it showed that the NBU & COUFAL[®] Bioresonance Body Guard is capable to reduce the smoke from burnt cigarette inside an airtight box and Respirable Suspended Particulates (PM10) concentration under controlled ventilation room condition.

*** End of Report ***

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APPENDIX 1 – Tested Sample

