QUICK SCREENING SYSTEM

Axxonet®

NSS - Quick Screening System

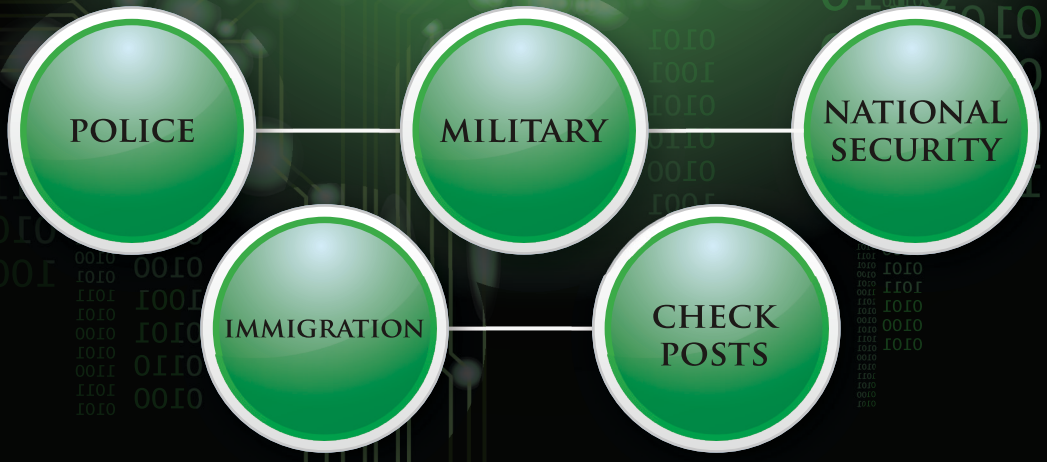
Brain Signature Profiling

- Based on proven NSS, Brain Signature Profiling
- Uses Brain Oscillations to detect information, High accuracy
- Independant of unreliable parameters like ECG, GSR, Pulse
- Screen interviewees in 5 to 10 minutes
- Non Invasive, Special Headset
- Easy to deploy at checkpoints, pre fab designs available
- Multi Language Support, Record probes in any language
- Completely automated analysis, Simple GO/NO GO report
- Centralized Monitoring of multiple S3 machines at different sites

Interfaces with Immigration Passport Scanners

Pre Set test templates for Terrorism, Narcotics, Smuggling Immigration

Operator given simple GO / NO GO report



NSS-QSS Screening Station - Software

Presentation & Recording

- One Click Recording
- Does not require a highly trained operator
- Single Software for Presentation, Recording, Analysis and Reporting
- Preset Templates for various scenarios (Selectable Questions/Probes)
- Easy to setup and customise Templates
- 5 minute Templates, including Visual and Auditory templates
- Screen 4 to 8 suspects per hour

Inbuilt Fault Detection

- Online fault detection for electrode connectivity and tampering
- Activation suppression detection (Counter measures detection)

Automated Analysis and Reporting

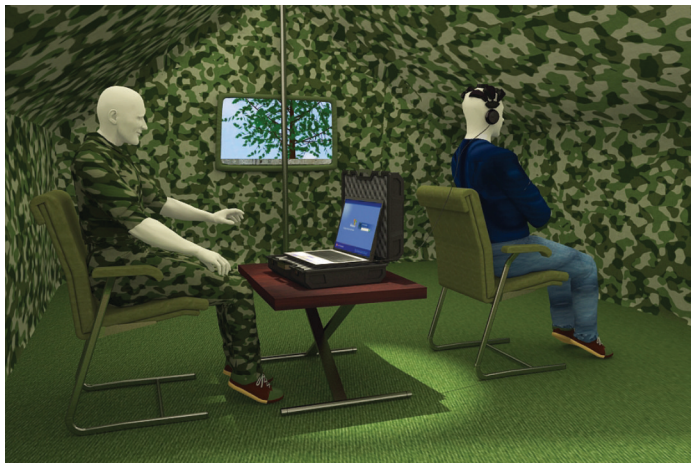
- Ultra-Sensitive NSS-QSS Analysis Software for Automated analysis of Cognitive functions of a subject stimulated by probes
- Internal analysis engine includes inbuilt – High accuracy Single Trial Analysis | Fuzzy Logic and Neural Networks | Spectrum | Time and Spatial domain analysis
- Report of Cumulative Statistics of Experiential Knowledge related Probes
- View EEG graphs and recorded data
- **Automated analysis and reporting**
- Suspect and Non Suspect reporting (with Probability Gradients Low, Medium, High)

Local and Centralised Data Storage

- Store test results on portable NSS-QSS Station
- Synchronise data to Centralised NSS-QSS Database Server

BASED ON

BEOS



NSS-QSS Admin Software

- Administration software
- Powerful User and Station management
- Template Creation and Management
- Interview status View

BRAIN ELECTRICAL SIGNATURE PROFILING

AXXONET SYSTEM TECHNOLOGIES PVT LTD

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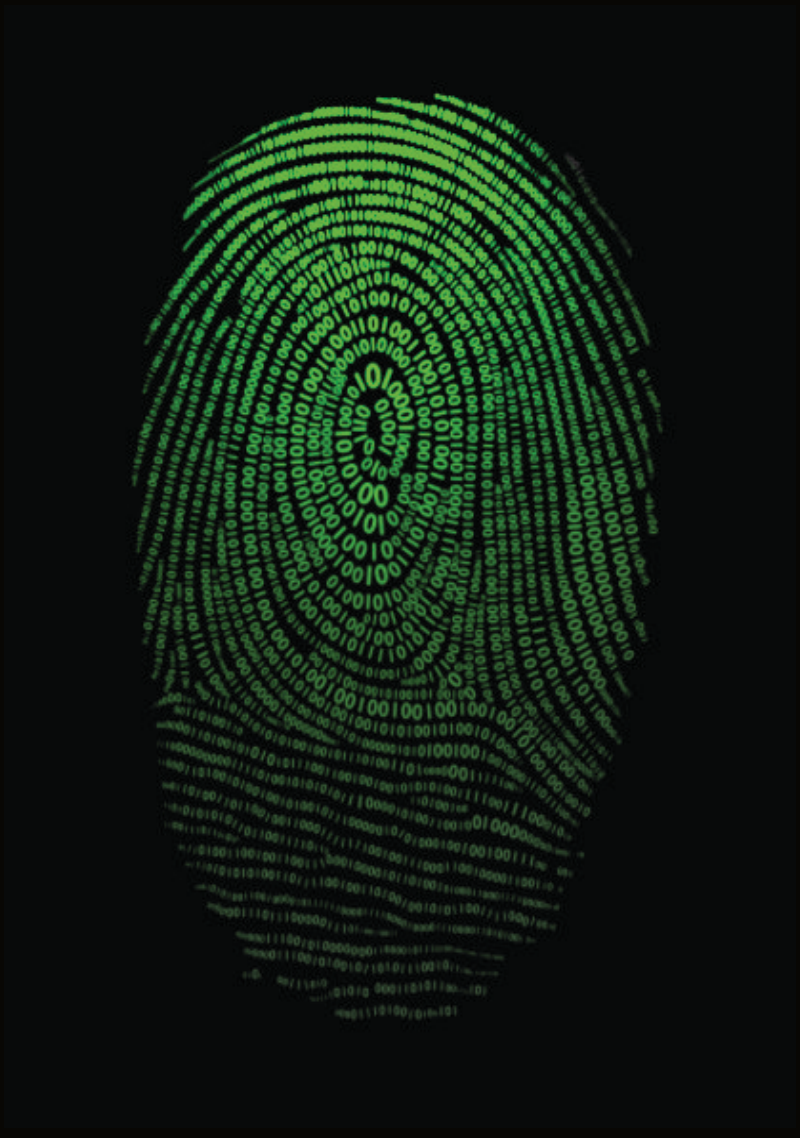

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