

*Rev 25 Sept 80*  
*Gnom FTD*

PROPOSED

Statement of Work - General

- A. Title: Investigation of large-scale psychokinetic (PK) effects.
- B. Basic Goals:
1. To determine if large-scale psychokinetic (PK) effects are possible and to determine threat potential.
  2. To determine if PK effects can have application potential.
- C. Objectives:
1. Investigate if PK can influence various material samples and electronic components.
  2. Determine if PK influences can extend to long distances.
  3. Determine if any methods or techniques can be developed to enhance possible effects (eg., use of multiple subjects on a given task, use of EEG synchronization techniques, etc.).
  4. Determine if PK interactions could have potential for inducing "images" on sensitive display devices or photographic material. Images investigated should range from "spontaneous" to controlled (ie., pre-selected targets).
- D. Technical Approach:
1. Appropriate instrumentation for measuring and recording possible effects must be employed. Some instrumentation would measure gross observables (strain gauge, etc.), others would measure possible internal dynamics (eg., acoustical sensors). In addition, instrumentation for determining environmental artifacts must be included. Most initial experiments should be conducted in shielded environments whenever possible.
  2. Examples of material or electronic components as candidate PK targets could include:
    - quantum devices (surface acoustic wave (SAW), Josephson junction, QUID's, etc.)
    - liquid crystals
    - magnetic bubble devices
    - magnetic tapes
    - fiber optics
    - photographic film (visual, IR)
    - various metallic and non-metallic samples
    - various components (computers, gyros, guidance systems, etc.)

NOTE:

1. Specific technical objectives will be selected to best match prior experience of the candidate laboratory. Detailed, step-by-step tasking will be developed later.

2. At this point in time, the following facilities will be considered for initial PK investigations:

1. [REDACTED] SG1D

2. Lawrence Livermore Lab (Mr Hawke)

3. [REDACTED] SG1D

4. SRI

3. Final selection will depend on available resources, time-phasing, and other issues.