August 26, 1966 Rec for, 2 Sept 66

Dear Dick:

In accordance with our recent discussions, our proposal for the Psuedo-GEM Breadboard and Experimentation is enclosed. We believe this is a desirable activity to undertake, pertinent to the GEMS study, and recommend a contract change of scope to permit its prompt implementation. Our price for this - STATINTL

Best regards,

STATINTL

enclosure

Declass Review by NIMA/DOD

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|    | GEMS Viewer (Pseudo)  |  |
|----|---|--|
| 2. | Improvements in GEMS Techniques - Requirement: higher MTFs, accurate shape control Tasks:  STATINTL |  |
|    | Tasks: STATINTL   |  |
|    | (a) Modified Copy System<br>(b) Spatial Filtering   |  |
|    | (c) Measurement Techniques  |  |
|    | (d) Statistical Analyses  |  |
|    | of GEMS Matching  |  |
| 3. | Develop Color GEMS Techniques   |  |