fu Housing Sec Flag confrontation

1. The Naval Research Laboratory is embarking on a program to improve the accuracy of the ▮▮▮▮▮ by digitizing the 7105 data on-line ▮▮▮▮▮ This effort includes analog to digital data converter and a device to select and ▮▮▮▮▮ which occur due to overlapping data streams. Following the ▮▮▮▮▮ these data will be recorded on a digital tape transport which will only record actual digitized data. The improved accuracy of the data should make a major imporvement of the final location accuracy capable of being accomplished at NSA.

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2. To be responsive to a possible detection of the Soviet ABM component NRL proposes to support the above digitizing effort with a Honeywell computer. This computer would permit the above data trains to be scanned with ▮▮▮▮▮ related to exact geographic locations, so that if certain data is recognized as possible ABM complex data, it can be quickly checked to determine if it is coming from the proper (approximate) geographic areas.

3. If the data emanates from the proper area, then the station can refine the components required for the ▮▮▮▮▮ program and transmit these data and the signal characteristics to NSA as a ▮▮▮▮▮ ▮▮▮▮▮ Based on these data the station could also optimize its collection capability for future crossings of the Soviet Union by POPPY Satellites.

4. Conclusions

The proposed implementation will

   (1) permit timely response and recognition of any new emitter types in the ABM complex

   (2) permit concentration on specific geographic areas of coverage

   (3) not degrade the basic digitized data to be collected at ▮▮▮▮▮

   (4) ▮▮▮▮▮

   and

   (5) ▮▮▮▮▮ on data from ▮▮▮▮▮

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Handle via Byeman/Talent-Keyhole Control Systems Jointly