

RLM

THE JOHNS HOPKINS UNIVERSITY  
APPLIED PHYSICS LABORATORY

8621 GEORGIA AVENUE  
SILVER SPRING, MARYLAND 20910

TELEPHONE  
7100  
7700  
AREA CODE 301

NOV 29 1971

Please refer to:  
TSSD-2791

Director  
National Aeronautics and Space Administration  
Goddard Space Flight Center  
Greenbelt, Maryland 20771

Attention: Mr. E. H. Ferer, code 701.1

Subject: IMP-H CPMS Experimentor's Tape

Reference: GSFC memo by J. H. Schmidt, "IMP-H Data Tape Format  
) Letter", dated November 16, 1971.

Dear Sir:

It has been decided to request "plan 2" for the Charged Particles Measurement Experiment on IMP-H. It is understood that this plan will operate under the relaxed ground rules as listed in the above reference. In particular this plan will merge orbit/altitude data with telemetry data, provide raw, packed telemetry data on an alpha basis or better, and will convert performance parameters to engineering units and represent them in floating point format.

It is hoped that under these relaxed ground rules all data will be 30 compatible in regards to character length (8 bits) and floating point representation.

If further information is required, please contact R. L. McCutcheon at telephone number 301-7100, extension 2641.

Very truly yours,  
Original signed by  
R. E. Kerstner

R. E. Kerstner  
Space Development  
Department Head

REM:RLM:dl  
Distribution:

- EDavis/GSFC/Code 701.1
- WESynge/GSFC/Code 253
- JLSherrill/GSFC/Code 555
- CGLeahy/GSFC/Code 601.1
- TKrastra/University of Kansas