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Memorandum 6L-292

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Division 6 - Lincoln Laboratory  
Massachusetts Institute of Technology  
Lexington 73, Massachusetts

Subject: Group Leaders' Meeting - 21 January 1957  
To: Group Leaders and Associate Group Leaders  
From: C. W. Farr  
Date: 25 January 1957  
Present: R. R. Everett, N. H. Taylor, J. A. Arnow,  
D. R. Brown, W. J. Canty, C. L. Corderman,  
N. L. Daggett, S. H. Dodd, R. S. Fallows,  
C. W. Farr, J. F. Jacobs, B. E. Morriss,  
J. A. O'Brien, W. N. Papian, J. C. Proctor,  
E. S. Rich, and C. A. Zraket  
Agenda: 1. Colorado Springs  
2. Bright Tube  
3. Model Shop Services

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ACTION

1. Colorado Springs

Taylor reported briefly on recent trip to Colorado Springs mentioning particularly changes in ADC personnel and the problems of responsibility division between ADC, CONAD, and Eastern Development Command.

2. Bright Tube

C. L. Corderman announced receipt at Lexington of the first of three new tubes built experimentally to improve the brightness of display -- the tube received is 5" diameter (the other two will be 19" diameter) the size of the characters is 160 mils -- larger tubes will have the same degree of resolution -- the 5" tube will be set up this week for observation by those interested -- these new tubes were ordered for remote display purposes -- the next (large) tube will go into the RAPPI display. Taylor discussed the philosophy of developing remote display hardware in advance of developing all programming and other features of remote display, relating it to the development of the large core memory which has now found utilization in SAGE.

A side-track discussion developed in which Everett inquired into alternate possibilities for improved display readability through the use of the P-14 phosphor and possible increase of display cycle frequency.

3. Model Shop Services

Papian announced meeting January 22 attended by Proctor and Smith concerning Model Shop Services -- meeting will analyze need for improved services -- interested persons were invited to attend.

SIGNED: 

C. W. Farr

CWF:emt