UNITED STATES GOVERNMENT Memorandum DATE: August 23, 1961 TO Dr. Seamans. Associate Administrator The Director of Programs VIA FROM A. J. Kelley Office of Technical Programs SUBJECT: DX Priority I have discussed the subject of DK priority for Manned Space Flight with Abe Silverstein, Milt Rosen, R. L. Barber and cognizant program personnel. There is general agreement that certain discrete projects in the Manned Lunar Landing Program should have the highest priority and that a blanket program priority would not be required, even if it could get approval, which is doubtful. If C-3 or C-4 can fall under the existing Saturn priority then probably only two new projects need to have DX priority, Apollo and Nova. The problem remains to carefully define what is included in these projects. OSFP is pulling together the necessary information for Apollo and will coordinate with OLVP who are looking at C-3 or C-4 and Nova. The need for immediate urgency is not seen by OSFP since DX priority is not really necessary until a project enters competition for critical hardware which is some time downstream. Under our current organization it might present administrative difficulties, but the optimum method probably would be to have the manned lunar space vehicle project (spacecraft plus launch vehicle) designated as a single DX priority. Like Mercury, this priority would also apply to developmental missions leading directly to the ultimate mission (i.e., Apollo orbital flights would be developmental missions for manned lunar just as Mercury ballistics are for Mercury orbitals). Hopefully, our organization will soon jell to the point where we can consider development of the manned lunar space vehicle as an integrated project to which a single priority could be assigned. The attached memorandum to Al Siepert signifies our intention to proceed with request(s) for appropriate DX priorities after proper study. Enc. PP AJK: nt bock up material