/2°CZ CX QA886 BA A82 1 PP RUXQAA DE RUXQBA 680 3581735 ZNY XXXXX KKK ZMM P 24 1730Z BT XXXXX **GUARD 471** GUARD PASS WHIG. WAHOO

HANDLE VII

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C C R E T 24 1730Z DEC 74 CITE CHARGE 9875. PRIORITY WHIG INFO PRIORITY WAHOO HANDLE VIA BYEMAN CONTROL SYSTEM **HEXAGON**

WHIG FOR COL WHEELER NAHOO FOR FROM GEN BRADBURN COL ANDERSON. SUBJECT: HEXAGON MAPPING CAPABILITY

REFERENCE WHIG 1688: CHARGE 8992 OUR RECOMMENDATION FOR A STUDY WAS BASED ON OUR CONSIDERATION OF THE FEASIBILITY OF THE CONTRACTOR PROPOSED STELLAR SUBSYSTEM FOR THE HEXAGON PAN SYSTEM. THE STUDY IS REQUIRED TO ALLOW A RISK ASSESSMENT OF THE VARIOUS ASPECTS OF THE APPROACH (CHARGE 8992). THE PRINCIPAL AREAS OF CONCERN ARE THE APPLICATION OF THE CHARGE COUPLED DEVICE ARRAY IN THE STELLAR CAMERA AND THE VALIDITY OF THE CONTRACTOR'S PRELIMINARY ERROR BUDGET. ASSUMING POSITIVE

PAGE 2 CHARGE 9875 SECRET RESULTS FROM THE STUDY, WE ARE CONFIDENT THE INITIAL UNIT COULD BE INCORPORATED ON SV-17. THIS CONFIDENCE IS BASED ON AN ASSUMED SUCCESS SCHEDULE AND ADEQUATE FUNDING. E-2 IMPDET 8T

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