

PREPARED BY IBM TM DEPT 958

PLEASE REPORT ALL ERRORS TO ROSS COOK 853-6427

MEAS NO	CHANNEL	MEAS NAME	FP C
A 2-603	DF2B0-20-00	ACCELERATION, LONGT.	12 Y
A 2-603	CP1B0-20-00-00	ACCELERATION, LONGT.	12 Y
A 3-603	DF2-02	ACCELERATION, LONGT.	12 Y
A 3-603 GND	DF2BOV01-02	ACCELERATION, LONGT.	12 Y
A 3-603 GND	CP1BOV01-02-00	ACCELERATION, LONGT.	
A 4-601	D=1-06	ACCELERATION, PITCH CONTROL	12 Y
A 4-601 GND	DF2BOV01-02-00	ACCELERATION, PITCH CONTROL	
A 5-603		ACCELERATION, YAW CONTROL	12 Y
A 5-603 GND		ACCELERATION, YAW CONTROL	
A 5-603 GND		ACCELERATION, YAW CONTROL	
B 1-601		ACOUSTIC, FLUSH MTG.	12 Y
C 6-601 FLT	DF2BOV01-01	TEMP, SUBLIMATOR INLET WATER	12 Y
C 6-601 FLT	CP1BOV01-01-00	TEMP, SUBLIMATOR INLET WATER	12 Y
C 9-601 FLT	DF2BOV01-04	TEMP, IU INLET WATER-METHANOL	12 Y
C 9-601 FLT	CP1BOV01-04-00	TEMP, IU INLET WATER-METHANOL	12 Y
C 10-601 FLT	DF2BOV01-05	TEMP, IU EXIT WATER-METHANOL	12 Y
C 10-601 FLT	CP1BOV01-05-00	TEMP, IU EXIT WATER-METHANOL	12 Y
C 11-601 FLT	DP1A0V02-03-00	TEMP, SUBLIMATOR INLET WATER-METHANOL	12 Y
C 12-601 FLT	DF2BOV01-07	TEMP, SUBLIMATOR EXIT WATER-METHANOL	12 Y
C 12-601 FLT	CP1BOV01-07-00	TEMP, SUBLIMATOR EXIT WATER-METHANOL	12 Y
C 13-601	DF2B0-01-08	TEMP, ACCUMULATOR INLET COOLANT	12 Y
C 13-601	CP1B0-01-08-00	TEMP, ACCUMULATOR INLET COOLANT	12 Y
C 15-601	DP1A0-04-07-00	TEMP, WATER-METHANOL CONTROL	12 Y
C 16-603	DF2B0-01-10	TEMP, ST-124M SHROUD INLET COOLANT	12 Y
C 16-603	CP1B0-01-10-00	TEMP, ST-124M SHROUD INLET COOLANT	12 Y
C 17-603	DF2B0-02-09	TEMP, ST-124M SHROUD EXIT COOLANT	12 Y
C 17-603	CP1B0-02-09-00	TEMP, ST-124M SHROUD EXIT COOLANT	12 Y
C 18-602 FLT	DP1A0V01-02-00	TEMP, COLD PLATE INLET COOLANT	12 Y
C 19-601	DF2B0-04-02	TEMP, COLD PLATE EXIT COOLANT	12 Y
C 19-601	CP1B0-04-02-00	TEMP, COLD PLATE EXIT COOLANT	12 Y
C 20-601	DF2B0-04-03	TEMP, COLD PLATE EXIT COOLANT	12 Y
C 20-601	CP1B0-04-03-00	TEMP, COLD PLATE EXIT COOLANT	12 Y
C 21-603	DF2B0-04-01	TEMP, ST-124 WATER METHANOL EXIT	12 Y
C 21-603	CP1B0-04-01-00	TEMP, ST-124 WATER METHANOL EXIT	12 Y
C 22-602	DF2B0-04-05	TEMP, FLT. CONTROL COMP. EXIT COOLANT	12 Y
C 22-602	CP1B0-04-05-00	TEMP, FLT. CONTROL COMP. EXIT COOLANT	12 Y
C 23-603	DF2B0-04-06	TEMP, COLD PLATE EXIT COOLANT	12 Y
C 23-603	CP1B0-04-06-00	TEMP, COLD PLATE EXIT COOLANT	12 Y
C 24-603	DF2B0-04-07	TEMP, ADAPT/COMP METH/WATER EXIT	12 Y
C 24-603	CP1B0-04-07-00	TEMP, ADAPT/COMP METH/WATER EXIT	12 Y
C 25-602	DP1A0-01-09-00	TEMP, IU EXIT COOLANT	12 Y
C 26-601	DP1A0-01-10-00	TEMP, IU/S-IVB EXIT COOLANT	1 8
C 27-603	DF2B0-02-01	TEMP, GN2 REGULATOR INLET	12 Y
C 27-603	CP1B0-02-01-00	TEMP, GN2 REGULATOR INLET	12 Y
C 28-603	DF2B0-02-02	TEMP, HEAT EXCHANGER, NITROGEN INLET	12 Y
C 28-603	CP1B0-02-02-00	TEMP, HEAT EXCHANGER, NITROGEN INLET	12 Y
C 29-603	DF2B0-02-03	TEMP, HEAT EXCHANGER, NITROGEN EXIT	12 Y
C 29-603	CP1B0-02-03-00	TEMP, HEAT EXCHANGER, NITROGEN EXIT	12 Y
C 29-603	DF2B0-02-04	TEMP, HEAT EXCHANGER, METH/WATER INLET	1 Y
C 30-603	CP1B0-02-04-00	TEMP, HEAT EXCHANGER, METH/WATER INLET	1 Y

MEAS NO	CHANNEL	MEAS NAME	FP C
31-603	DP1A0-04-09-00	TEMP ST-124M AIR BEARING INLET	12 Y
C 33-603	DF2B0-02-05	TEMP, ST-124M MTG FRAME	12 Y
C 33-603	CP1B0-02-05-00	TEMP, ST-124M MTG FRAME	12 Y
C 34-603	DP1A0-04-10-00	TEMP, ST-124M INTERNAL GIMBAL	12 Y
C 35-601	DF2B0-02-06	TEMP, IU INLET AIR/GN2	12 Y
C 35-601	CP1B0-02-06-00	TEMP, IU INLET AIR/GN2	12 Y
C 36-601	DF2B0-02-07	TEMP, IU AMBIENT	12 Y
C 36-601	CP1B0-02-07-00	TEMP, IU AMBIENT	12 Y
C 37-601	DF2B0-02-08	TEMP, IU INNER SKIN =1	12 Y
C 37-601	CP1B0-02-08-00	TEMP, IU INNER SKIN =1	12 Y
C 38-601	DF2B0-03-01	TEMP, IU INNER SKIN =2	12 Y
C 38-601	CP1B0-03-01-00	TEMP, IU INNER SKIN =2	12 Y
C 39-602	DF2B0-03-02	TEMP, IU INNER SKIN =3	12 Y
C 39-602	CP1B0-03-02-00	TEMP, IU INNER SKIN =3	12 Y
C 40-602	DF2B0-03-03	TEMP, IU INNER SKIN =4	12 Y
C 40-602	CP1B0-03-03-00	TEMP, IU INNER SKIN =4	12 Y
C 41-602	DF2B0-03-04	TEMP, IU INNER SKIN =5	12 Y
C 41-602	CP1B0-03-04-00	TEMP, IU INNER SKIN =5	12 Y
C 42-602	DF2B0-03-05	TEMP, IU INNER SKIN =6	12 Y
C 42-602	CP1B0-03-05-00	TEMP, IU INNER SKIN =6	12 Y
C 43-603	DF2B0-03-06	TEMP, IU INNER SKIN =7	12 Y
C 43-603	CP1B0-03-06-00	TEMP, IU INNER SKIN =7	12 Y
C 44-603	DF2B0-03-07	TEMP, IU INNER SKIN =8	12 Y
C 44-603	CP1B0-03-07-00	TEMP, IU INNER SKIN =8	12 Y
C 51-603 FLT	DF2B0V01-02	TEMP, AZUSA INTERNAL	12 Y
C 51-603 FLT	CP1B0V01-02-00	TEMP, AZUSA INTERNAL	12 Y
C 53-603	DP1A0-04-06-00	TEMP, GUID COMPUTER	12 Y
C 54-603	DF2B0-01-09	TEMP, GUID COMPUTER	12 Y
C 54-603	CP1B0-01-09-00	TEMP, GUID COMPUTER	12 Y
C 55-603	DP1A0-04-08-00	TEMP, DATA ADAPTER	12 Y
C 56-603	DP1A0-02-07-00	TEMP, DATA ADAPTER	12 Y
C 58-602	DF2B0-06-01	TEMP, RF ASSY SURFACE, F1	12 Y
C 58-602	CP1B0-06-01-00	TEMP, RF ASSY SURFACE, F1	12 Y
C 59-602	DF2B0-06-02	TEMP, TM ASSY SURFACE, F1	12 Y
C 59-602	CP1B0-06-02-00	TEMP, TM ASSY SURFACE, F1	12 Y
C 60-602	DF2B0-06-03	TEMP, TM ASSY SURFACE, F2	12 Y
C 60-602	CP1B0-06-03-00	TEMP, TM ASSY SURFACE, F2	12 Y
C 62-603	DF2B0-22-09	TEMP, ACCEL. SIG. COND.	12 Y
C 62-603	CP1B0-22-09-00	TEMP, ACCEL. SIG. COND.	12 Y
C 63-603	DF2B0-22-10	TEMP, ST-124M ELECTRONIC BOX	12 Y
C 63-603	CP1B0-22-10-00	TEMP, ST-124M ELECTRONIC BOX	12 Y
C 64-601	DF2B0-06-05	TEMP, BATTERY =7 INTERNAL	12 Y
C 64-601	CP1B0-06-05-00	TEMP, BATTERY =7 INTERNAL	12 Y
C 65-601	DF2B0-06-06	TEMP, BATTERY =6 INTERNAL	12 Y
C 65-601	CP1B0-06-06-00	TEMP, BATTERY =6 INTERNAL	12 Y
C 66-601	DF2B0-06-07	TEMP, BATTERY =3 INTERNAL	12 Y
C 66-601	CP1B0-06-07-00	TEMP, BATTERY =3 INTERNAL	12 Y
C 67-603	DF2B0-19-07	TEMP, 250 VA INVERTER	12 Y
C 67-603	CP1B0-19-07-00	TEMP, 250 VA INVERTER	12 Y
C 68-601	DF2B0-19-01	TEMP, BATTERY =4 INTERNAL	12 Y
C 68-601	CP1B0-19-01-00	TEMP, BATTERY =4 INTERNAL	12 Y
C 69-602	DP1A0-18-10-00	TEMP, CONTROL COMPUTER	12 Y
C 70-602	DF2B0-06-04	TEMP, CONTROL COMPUTER	12 Y
C 70-602	CP1B0-06-04-00	TEMP, CONTROL COMPUTER	12 Y
C 71-601	DF2B0-22-08	TEMP, GN2 BOTTLE OUTLET	12 Y

MEAS NO	CHANNEL	MEAS NAME	FP C
71-601	CP1B0-22-08-00	TEMP, GN2 BOTTLE OUTLET	12 Y
C 72-602	DF2B0-15-05	TEMP, RF ASSY P1, SURFACE	12 Y
C 72-602	CP1B0-15-05-00	TEMP, RF ASSY P1, SURFACE	12 Y
C 74-602	DF2B0-15-07	TEMP, RECORDER ASSY TAPE, SURFACE	12 Y
C 74-602	CP1B0-15-07-00	TEMP, RECORDER ASSY TAPE, SURFACE	12 Y
C110-900	DF2B0-10-07	SLA SKIN TEMP 1	12 Y
C110-900	CP1B0-10-07-00	SLA SKIN TEMP 1	12 Y
C111-900	DF2B0-01-06	SLA SKIN TEMP 2	12 Y
C111-900	CP1B0-01-06-00	SLA SKIN TEMP 2	12 Y
C112-900	DF2B0-04-08	SLA SKIN TEMP 3	12 Y
C112-900	CP1B0-04-08-00	SLA SKIN TEMP 3	12 Y
C113-900	DF2B0-04-10	SLA SKIN TEMP 4	12 Y
C113-900	CP1B0-04-10-00	SLA SKIN TEMP 4	12 Y
C114-900	DF2B0-05-08	SLA SKIN TEMP 5	12 Y
C114-900	CP1B0-05-08-00	SLA SKIN TEMP 5	12 Y
C115-900	DF2B0-05-09	SLA SKIN TEMP 6	12 Y
C115-900	CP1B0-05-09-00	SLA SKIN TEMP 6	12 Y
C116-900	DF2B0-06-08	SLA SKIN TEMP 7	12 Y
C116-900	CP1B0-06-08-00	SLA SKIN TEMP 7	12 Y
C117-900	DF2B0-06-09	SLA SKIN TEMP 8	12 Y
C117-900	CP1B0-06-09-00	SLA SKIN TEMP 8	12 Y
C118-900	DF2B0-06-10	SLA SKIN TEMP 9	12 Y
C118-900	CP1B0-06-10-00	SLA SKIN TEMP 9	12 Y
C119-900	DF2B0-10-03	SLA SKIN TEMP 10	12 Y
C119-900	CP1B0-10-03-00	SLA SKIN TEMP 10	12 Y
C120-900	DF2B0-10-05	SLA SKIN TEMP 11	12 Y
C120-900	CP1B0-10-05-00	SLA SKIN TEMP 11	12 Y
C121-900	DF2B0-10-06	SLA SKIN TEMP 12	12 Y
C121-900	CP1B0-10-06-00	SLA SKIN TEMP 12	12 Y
D 10-603	DP1A0-14-07-00	PRESSURE GN2 REGULATOR INLET	12 Y
D 11-603	DP1A0-14-08-00	PRESSURE ST-124M AIR BEARING INLET	12 Y
D 12-603	DP1A0-14-09-00	PRESSURE INTERNAL AMBIENT ST-124M	12 Y
D 17-601	DP1A0-14-10-00	PRESSURE COOLANT MANIFOLD INLET	12 Y
D 18-601	DF2B0-04-09	PRESSURE S-IVB EXIT COOLANT	12 Y
D 18-601	CP1B0-04-09-00	PRESSURE S-IVB EXIT COOLANT	12 Y
D 19-602	DF2B0-17-09	PRESS, CONTROL COMPUTER	12 Y
D 19-602	CP1B0-17-09-00	PRESS, CONTROL COMPUTER	12 Y
D 20-602	DF2B0-17-10	PRESS, CONTROL SIG PROC	12 Y
D 20-602	CP1B0-17-10-00	PRESS, CONTROL SIG PROC	12 Y
D 24-601	DP1A0-14-06-00	INLET PRESSURE COOLANT PUMP	12 Y
D 25-601	DP1A0-02-04-00	PRESS, GN2 REG. INLET	12 Y
D 43-601	DF2B0-17-03	PRESSURE, WATER SUBL. INLET	12 Y
D 43-601	CP1B0-17-03-00	PRESSURE, WATER SUBL. INLET	12 Y
E 1-603	DS1-01W1-0100	VIB X AXIS, INERTIAL GIMBAL ST-124M	12 Y
E 2-603	DS1-02W1-0200	VIB Y AXIS, INERTIAL GIMBAL ST-124M	12 Y
E 3-603	DS1-03W1-0300	VIB Z AXIS, INERTIAL GIMBAL ST-124M	12 Y
E 7-603	DS1-04W1-04E1	VIB ST-124M SUPPORT, LONGT	12 Y
E 8-603	DS1-04W1-04E2	VIB ST-124M SUPPORT, TANG	12 Y
E 9-603	DS1-14	VIB ST-124M SUPPORT, PERP	12 Y
E 10-603	DS1-05W1-0500	VIB LOWER MTG RING, LONGT	12 Y
E 11-603	DS1-10W1-1000	VIB LOWER MTG RING, PERP	12 Y
E 12-603	DS1-06W1-0600	VIB UPPER MTG RING, LONGT	12 Y
E 13-603	DS1-13W1-1600	VIB UPPER MTG RING, PERP	12 Y
E 14-603	DS1-07W1-07E1	VIB UPPER MTG RING, LONGT	12 Y
E 15-603	DS1-07W1-07E2	VIB UPPER MTG RING, PERP	12 Y

MEAS NO	CHANNEL	MEAS NAME	FP C
E 16-603	DS1-08W1-08E1	VIB LOWER MTG RING, LONGT	12 Y
E 17-603	DS1-08W1-08E2	VIB LOWER MTG RING, PERP	12 Y
E 18-602	DS1-12W1-12D1	VIB RF ASSY, F2 PANEL, LONGT	12 Y
E 19-602	DS1-12W1-12D2	VIB RF ASSY, F2 PANEL, PERP	12 Y
E 20-603	DS1-12W1-12D3	VIB AIR BEARING SUPPLY PANEL, LONGT	12 Y
E 21-603	DS1-12W1-12D4	VIB AIR BEARING SUPPLY PANEL, PERP	12 Y
E 22-602	DS1-11W1-11D3	VIB FLIGHT CONTROL COMP PANEL, LONGT	12 Y
E 23-602	DS1-11W1-11D4	VIB FLIGHT CONTROL PANEL, PERP	12 Y
E 26-603	DS1-09W1-09E1	VIB, DIG COMP/DATA ADAPT, LONG	12 Y
E 27-603	DS1-09W1-09E2	VIB, DIG COMP/DATA ADAPT, PERP	12 Y
E 28-603	DS1-11W1-11D1	VIB, DIG COMP/DATA ADAPT, TANG	12 Y
F 1-601	DF1-04	FLOW RATE SUBLIMATOR INLET WATER.	12 N
F 1-601 GND	DF2B0V01-05	FLOW RATE SUBLIMATOR INLET WATER.	
F 1-601 GND	CP1B0V01-05-00	FLOW RATE SUBLIMATOR INLET WATER.	
F 2-601	DF2B0-05-01	FLOW RATE SUBLIMATOR BYPASS M/W	12 Y
F 2-601	CP1B0-05-01-00	FLOW RATE SUBLIMATOR BYPASS M/W	12 Y
F 3-601	DF2B0-05-02	FLOW RATE COLD PLATE INLET COOLANT	12 Y
F 3-601	CP1B0-05-02-00	FLOW RATE COLD PLATE INLET COOLANT	12 Y
F 4-603	DF2B0-05-03	FLOW RATE COLD PLATE INLET COOLANT	12 Y
F 4-603	CP1B0-05-03-00	FLOW RATE COLD PLATE INLET COOLANT	12 Y
F 5-603	DF2B0-05-04	FLOW RATE ST-124 SHROUD INLET COOLANT	12 Y
F 5-603	CP1B0-05-04-00	FLOW RATE ST-124 SHROUD INLET COOLANT	12 Y
F 6-602	DF2B0-05-05	FLOW RATE FLT. CONT. COMP. INLET COOL.	12 Y
F 6-602	CP1B0-05-05-00	FLOW RATE FLT. CONT. COMP. INLET COOL.	12 Y
F 7-601	DF2B0-05-06	FLOW RATE IU EXIT COOLANT	12 Y
F 7-601	CP1B0-05-06-00	FLOW RATE IU EXIT COOLANT	12 Y
F 8-603	DF2B0-05-07	FLOW RATE ADAPT/COMP METH/WATER INLET	12 Y
F 8-603	CP1B0-05-07-00	FLOW RATE ADAPT/COMP METH/WATER INLET	12 Y
F 9-602	DP1A0-04-01-00	FLOW RATE IV EXIT COOLANT	12 Y
F 10-601	DP1A0-04-02-00	FLOW RATE S-IVB INLET COOLANT	12 Y
F 11-603	DF2B0-05-10	FLOW RATE ST-124M SHROUD INLET COOLANT	12 Y
F 11-603	CP1B0-05-10-00	FLOW RATE ST-124M SHROUD INLET COOLANT	12 Y
G 1- 1	DF2B0V18-00	POSITION PITCH ACTUATOR	1 Y
G 1- 1	CP1B0V18-00-00	POSITION PITCH ACTUATOR	1 Y
G 1- 2	DF2B0V07-00	POSITION PITCH ACTUATOR	1 Y
G 1- 2	CP1B0V07-00-00	POSITION PITCH ACTUATOR	1 Y
G 1- 3	DF2B0V08-00	POSITION PITCH ACTUATOR	1 Y
G 1- 3	CP1B0V08-00-00	POSITION PITCH ACTUATOR	1 Y
G 1- 4	DF2B0V09-00	POSITION PITCH ACTUATOR	1 Y
G 1- 4	CP1B0V09-00-00	POSITION PITCH ACTUATOR	1 Y
G 1-403	DF2B0V18-00	POSITION PITCH ACTUATOR	2 Y
G 1-403	CP1B0V18-00-00	POSITION PITCH ACTUATOR	2 Y
G 2- 1	DF2B0V21-00	POSITION YAW ACTUATOR	1 Y
G 2- 1	CP1B0V21-00-00	POSITION YAW ACTUATOR	1 Y
G 2- 2	DF2B0V23-00	POSITION YAW ACTUATOR	1 Y
G 2- 2	CP1B0V23-00-00	POSITION YAW ACTUATOR	1 Y
G 2- 3	DF2B0V24-00	POSITION YAW ACTUATOR	1 Y
G 2- 3	CP1B0V24-00-00	POSITION YAW ACTUATOR	1 Y
G 2- 4	DF2B0V25-00	POSITION YAW ACTUATOR	1 Y
G 2- 4	CP1B0V25-00-00	POSITION YAW ACTUATOR	1 Y
2-403	DF2B0V21-00	POSITION YAW ACTUATOR	2 Y
2-403	CP1B0V21-00-00	POSITION YAW ACTUATOR	2 Y
G 3-601	DP1A0-14-04-00	POSITION METH/WATER CONTROL VALVE	12 Y
G 5-601	DP1A0-17R09-10	OPEN POSITION-WATER CONTROL VALVE	12 N
G 6-601	DP1A0-17R10-10	CLOSED POSITION-WATER CONTROL VALVE	12 N

MEAS NO	CHANNEL	MEAS NAME	FP C
H 1- 1	DF2B0V13-00	DELTA 1 PITCH ACTUATOR	1 Y
H 1- 1	CP1B0V13-00-00	DELTA 1 PITCH ACTUATOR	1 Y
H 1- 2	DF1-14M04	DELTA 1 PITCH ACTUATOR	1 Y
H 1- 2 GND	DP1A0V02-02-00	DELTA 1 PITCH ACTUATOR	
H 1- 3	DF2-14M05	DELTA 1 PITCH ACTUATOR	1 Y
H 1- 3 GND	DP1A0V02-03-00	DELTA 1 PITCH ACTUATOR	
H 1- 4	DF1-17M04	DELTA 1 PITCH ACTUATOR	1 Y
H 1- 4 GND	DP1A0V02-06-00	DELTA 1 PITCH ACTUATOR	
H 1-403	DF2B0V13-00	VALUE CURRENT, PITCH ACTUATOR	2 Y
H 1-403	CP130V13-00-00	VALUE CURRENT, PITCH ACTUATOR	2 Y
H 2- 1	DF2B0V16-00	DELTA 1 YAW ACTUATOR	1 Y
H 2- 1	CP1B0V16-00-00	DELTA 1 YAW ACTUATOR	1 Y
H 2- 2	DF1-14M06	DELTA 1 YAW ACTUATOR	1 Y
H 2- 2 GND	DP1A0V02-08-00	DELTA 1 YAW ACTUATOR	
H 2- 3	DF2-14M06	DELTA 1 YAW ACTUATOR	1 Y
H 2- 3 GND	DP1A0V02-09-00	DELTA 1 YAW ACTUATOR	
H 2- 4	DF1-17M07	DELTA 1 YAW ACTUATOR	1 Y
H 2- 4 GND	DP1A0V02-10-00	DELTA 1 YAW ACTUATOR	
H 2-403	DF2B0V16-00	VALVE CURRENT, YAW ACTUATOR	2 Y
H 2-403	CP1B0V16-00-00	VALVE CURRENT, YAW ACTUATOR	2 Y
H 3-404	DF2B0V23-00	ATTITUDE CONTROL ENGINE,	2 Y
H 3-404	CP1B0V23-00-00	ATTITUDE CONTROL ENGINE,	2 Y
H 4-404	DF2B0V24-00	ATTITUDE CONTROL ENGINE	2 Y
H 4-404	CP1B0V24-00-00	ATTITUDE CONTROL ENGINE	2 Y
H 5-404	DF2B0V25-00	ATT.CONT.ENG ENG RELAY III II III IV	12 Y
H 5-404	CP1B0V25-00-00	ATT.CONT.ENG ENG RELAY III II III IV	12 Y
H 10-603	DF2B0-11-00	Z ACCEL PICKUP ST-124	12 Y
H 10-603	CP1B0-11-00-00	Z ACCEL PICKUP ST-124	12 Y
H 11-603	DF2B0-12-00	X ACCEL PICKUP ST-124M	12 Y
H 11-603	CP1B0-12-00-00	X ACCEL PICKUP ST-124M	12 Y
H 12-603	DF2B0-13-00	Y ACCELEROMETER PICKUP ST-124M	12 Y
H 12-603	CP1B0-12-00-00	Y ACCELEROMETER PICKUP ST-124M	12 Y
H 13-603 GND	DP1A0V18-01-00	Z ACCEL.SERVO ST-124M	
H 13-603	DF2-12	Z ACCEL.SERVO ST-124M	1 Y
H 14-603 GND	DP1A0V18-04-00	X ACCEL.SERVO ST-124M	
H 14-603	DF1-12	X ACCEL.SERVO ST-124M	12 Y
H 15-603	DF1-11	Y ACCEL.SERVO ST-124M	12 Y
H 16-603	DF1-13	Z ACCEL A1	12 N
H 17-603	DF1-18W1-13D2	Z ACCEL,B1	12 N
H 18-603	DF1-18W1-13D3	Z ACCEL,A2	12 N
H 19-603	DF1-18W1-13D4	Z ACCEL,B2	12 N
H 20-603	DF2-13	X ACCEL,A1	12 N
H 21-603	DF1-16W1-14D2	X ACCEL,B1	12 N
H 22-603	DF1-16W1-14D3	X ACCEL,A2	12 N
H 23-603	DF1-16W1-14D4	X ACCEL,B2	12 N
H 24-603	DF1-17M06	Y ACCEL,A1	12 N
H 25-603	DF1-17M05	Y ACCEL,B1	12 N
H 26-603	DF1-18W1-13D1	Y ACCEL,A2	12 N
H 27-603	DF1-16W1-14D1	Y ACCELEROMETER, B2	12 N
H 35-603	DF2B0-19-02	VOLT,4.8 KC PLAT.EXITATION	12 Y
H 35-603	CP1B0-19-02-00	VOLT,4.8 KC PLAT.EXITATION	12 Y
H 36-603	DF2B0-19-03	VOLT,4.8 KC SERVO AMP SUPPLY	12 Y
H 36-603	CP1B0-19-03-00	VOLT,4.8 KC SERVO AMP SUPPLY	12 Y
H 40-603	DP1A0-03-00-00	Z GYRO PICKUP,ST-124M	12 Y
H 41-603	DP1A0-22-00-00	X GYRO PICKUP,ST-124M	12 Y

MEAS NO	CHANNEL	MEAS NAME	FP C
H 42-603	DP1A0-27-00-00	Y GYRO PICKUP, ST-124M	12 Y
H 44-603	DF2-07	OUTPUT Z GYRO SERVO	12 Y
H 45-603 GND	DP1A0V18-02-00	OUTPUT X GYRO SERVO	
H 45-603	DF1-10	OUTPUT X GYRO SERVO	12 Y
H 46-603	DF2-11	OUTPUT Y GYRO SERVO	12 Y
H 46-603 GND	DP1A0V18-03-00	OUTPUT Y GYRO SERVO	
H 54-603	DP1A0-01-03-00	ATT.PITCH,LADDER OUTPUT GUID COMP	12 Y
H 55-603	DP1A0-01-04-00	ATT.YAW,LADDER OUTPUT GUID COMP	12 Y
H 56-603	DP1A0-01-05-00	ATT.ROLL,LADDER OUTPUT GUID COMPUTER	12 Y
H 60-603	DP1A0-08K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-09K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-10K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-11K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-23K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-24K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-25K00-00	GUID COMP OPERATION	12 N
H 60-603	DP1A0-26K00-00	GUID COMP OPERATION	12 N
H 69-602	DP1A0-05-00-00	ATT.ERROR.SIG.ANG.POS.ROLL	12 Y
H 70-602	DP1A0-20-00-00	ATT.ERROR.SIG.ANG.POS.YAW	12 Y
H 71-602	DP1A0-12-00-00	ATT.ERROR.SIG.ANG.POS.PITCH	12 Y
J 1-603	DF2B0-17-01	AZUSA POWER OUTPUT	12 Y
J 1-603	CP1B0-17-01-00	AZUSA POWER OUTPUT	12 Y
J 2-603	DF2B0-17-02	AZUSA AGC VOLTAGE	12 Y
J 2-603	CP1B0-17-02-00	AZUSA AGC VOLTAGE	12 Y
J 7-603	DF1-14M02	C-BAND RECEIVER INPUT SIGNAL	12 Y
J 7-603 GND	DF2B0V01-03	C-BAND RECEIVER INPUT SIGNAL	
J 7-603 GND	CP1B0V01-03-00	C-BAND RECEIVER INPUT SIGNAL	
J 8-603	DF2B0-17-07	C-BAND INTERROGATION PRF	12 Y
J 8-603	CP1B0-17-07-00	C-BAND INTERROGATION PRF	12 Y
J 20-603	DF1-14M03	COMMAND RECEIVER LIMITER TEST VOLTAGE	12 Y
J 20-603 GND	DP1A0V02-01-00	COMMAND RECEIVER LIMITER TEST VOLTAGE	12 Y
J 25-602	DF2B0-15-01	RF POWER OUTPUT, F1 TELEMETER	12 Y
J 25-602	CP1B0-15-01-00	RF POWER OUTPUT, F1 TELEMETER	12 Y
J 26-602	DF2B0-15-02	RF REFLECTIVE POWER, F1 TELEMETER	12 Y
J 26-602	CP1B0-15-02-00	RF REFLECTIVE POWER, F1 TELEMETER	12 Y
J 27-602	DF2B0-15-03	RF POWER OUTPUT, F2 TELEMETER	12 Y
J 27-602	CP1B0-15-03-00	RF POWER OUTPUT, F2 TELEMETER	12 Y
J 28-602	DF2B0-15-04	RF REFLECTIVE POWER, F2 TELEMETER	12 Y
J 28-602	CP1B0-15-04-00	RF REFLECTIVE POWER, F2 TELEMETER	12 Y
J 29-602	DP1A0-14-03-00	RF POWER OUTPUT, P1 TELEMETER	12 Y
J 30-602 FLT	DP1A0V02-06-00	RF REFLECTIVE POWER, P1 TELEMETER	12 Y
J 31-602	DF2B0V19-10	RF POWER OUTPUT, S1 TELEMETER	12 Y
J 31-602	CP1B0V19-10-00	RF POWER OUTPUT, S1 TELEMETER	12 Y
J 32-602	DF2B0-22-06	RF REFLECTIVE POWER, S1 TELEMETER	12 Y
J 32-602	CP1B0-22-06-00	RF REFLECTIVE POWER, S1 TELEMETER	12 Y
J 66-603	DF2-04	COMMAND RECEIVER LIMITER TEST VOLTAGE	12 Y
J 66-603 GND	DP1A0V02-05-00	COMMAND RECEIVER LIMITER TEST VOLTAGE	
J 69-603	DP1A0-16G00-01	ADD VER PULSE NO.1 GUID. DEC.	12 N
J 70-603	DP1A0-16G00-02	ADD VER PULSE NO.2 GUID. DEC.	12 N
J 71-603	DP1A0-16G00-03	COMPUTER RESET PULSE NO.1 GUID. DEC.	12 N
J 72-603	DP1A0-16G00-04	COMPUTER RESET PULSE NO.2 GUID. DEC.	12 N
J 73-602	DF2-14M02	C BAND RECEIVER INPUT SIGNAL	12 Y
J 73-602 GND	DF2B0V01-01	C BAND RECEIVER INPUT SIGNAL	
J 73-602 GND	CP1B0V01-01-00	C BAND RECEIVER INPUT SIGNAL	
J 74-602	DF2B0-17-08	C BAND INTERROGATION PRF	12 Y

MEAS NO	CHANNEL	MEAS NAME	FP C
J 74-602	CP1B0-17-08-00	C BAND INTERROGATION PRF	12 Y
3-603	DP1A0-13G00-05	SW SEL ZERO INDICATE	12 N
K 4-603	DP1A0-06-00-00	SW SEL OUTPUT	12 N
K 5-603	DP1A0-13G00-01	SW SEL STAGE SELECT S1	12 N
K 5-603	DP1A0-13G00-03	SW SEL STAGE SELECT SIV	12 N
K 5-603	DP1A0-13G00-04	SW SEL STAGE SELECT IU	12 N
K 6-603	DP1A0-13G00-06	SW SEL READ COMMAND	12 N
K 7-603	DP1A0-13G00-07	SW SEL RESET	12 N
K 8-603	DP1A0-19G00-01	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-02	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-03	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-04	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-05	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-06	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-07	SW SEL REGISTER VERIFICATION	12 N
K 8-603	DP1A0-19G00-08	SW SEL REGISTER VERIFICATION	12 N
K 9-602	DP1A0-17R08-01	EDS S-1 ONE ENGINE OUT	12 N
K 10-602	DP1A0-17R08-02	EDS S-1 ONE ENGINE OUT	12 N
K 11-602	DP1A0-17R08-03	EDS S-1 TWO ENGINE OUT	12 N
K 12-602	DP1A0-17R08-04	EDS S-1 TWO ENGINE OUT	12 N
K 13-602	DP1A0-17R08-05	EDS +6D95 BUS ENERGIZED	12 N
K 15-602	DP1A0-17R08-07	EDS OR MANUAL CUTOFF OF S1 OR SIV	12 N
K 16-602	DP1A0-17R08-08	EDS OR MANUAL CUTOFF OF S1 OR SIV	12 N
K 17-602	DP1A0-17R08-09	EDS-MANUAL CUTOFF OF S1 OR SIV ENG ARM	12 N
K 18-602	DP1A0-17R08-10	EDS-MANUAL CUTOFF OF S1 OR SIV ENG ARM	12 N
K 20-602	DP1A0-17R07-02	SIV BURN	12 N
K 21-602	DP1A0-17R07-03	S1 BURN	12 N
K 22-602	DP1A0-17R07-04	SERVO AMPLIFIER COMPARATOR PITCH	12 N
K 23-602	DP1A0-17R07-05	SERVO AMPLIFIER COMPARATOR PITCH	12 N
K 24-602	DP1A0-17R07-06	SPATIAL AMPLIFIER COMP. ROLL YAW I	12 N
K 25-602	DP1A0-17R07-07	SPATIAL AMPLIFIER COMPARATOR PITCH	12 N
K 26-602	DP1A0-17R07-08	SPATIAL AMPLIFIER COMP. ROLL YAW II	12 N
K 32-601	DP1A0-17R01-01	CONTROL ACCELEROMETERS ON INDICATION	12 N
K 33-603	DP1A0-17R01-02	CONTROL COMPUTER ON INDICATION	12 N
K 34-603	DP1A0-17R01-03	CONTROL COMP ON INDICATION BUS + 6D31	12 N
K 35-603	DP1A0-17R01-04	CONTROL COMP ON INDICATION BUS + 6D41	12 N
K 36-602	DP1A0-17R01-05	CONTROL SIG PROCESSOR ON INDICATION	12 N
K 37-603	DP1A0-17R01-06	SWITCH SELECTOR REGISTER TEST	12 N
K 38-601	DP1A0-17R01-07	RADAR TRANSPONDER POWER ON	12 N
K 39-601	DP1A0-17R01-08	AZUSA TRANSPONDER POWER ON	12 N
K 42-602	DP1A0-17R02-01	F1 RF ASSY ON INDICATION	12 N
K 43-602	DP1A0-17R02-02	F1 TM ASSY ON INDICATION	12 N
K 44-602	DP1A0-17R02-03	F2 RF ASSY ON INDICATION	12 N
K 45-602	DP1A0-17R02-04	F2 TM ASSY ON INDICATION	12 N
K 47-602	DP1A0-17R02-06	PCM/DDAS TM ASSY ON INDICATION	12 N
K 48-602	DP1A0-17R02-07	S1 RF ASSY ON INDICATION	12 N
K 49-602	DP1A0-17R02-08	S1 TM ASSY ON INDICATION	12 N
K 50-602	DP1A0-17R02-09	TAPE RECORDER RECORD ON INDICATION	12 N
K 52-602	DP1A0-17R03-01	TAPE RECORDER PLAYBACK FWD ON IND	12 N
K 53-602	DP1A0-17R03-02	TAPE RECORDER POWER ON INDICATION	12 N
K 54-601	DP1A0-17R03-03	MEASURING RACKS ON INDICATION	12 N
K 55-602	DP1A0-17R03-04	MEASUREMENTS TRANSFERRED TO DDAS MEAS.	12 N
K 56-602	DP1A0-17R03-05	TM CAL ASSY ON INDICATION	12 N
K 59-601	DP1A0-17R03-08	COOLING SYSTEM ELECTRONIC ON IND.	12 N
K 60-601	DP1A0-17R03-09	MEASURING RACK 602A408 ON INDICATION	12 N

MEAS NO	CHANNEL	MEAS NAME	FP C
K 61-603	DF2B0-19-08	SUMMATION GYRO CURRENTS (ST-124 M-3)	12 Y
K 61-603	CP1B0-19-08-00	SUMMATION GYRO CURRENTS (ST-124 M-3)	12 Y
K 62-603	DF2B0-19-09	SUMMATION ACCEL CURRENTS	12 Y
K 62-603	CP1B0-19-09-00	SUMMATION ACCEL CURRENTS	12 Y
K 63-602	DP1A0-17R03-10	S-1B STAGE SEPARATION	12 N
K 66-602	DP1A0-17R02-05	P1 RF ASSY ON INDICATION	12 N
K 67-603	DP1A0-17R04-01	COM. GUID. REC AND DEC. ON INDICATION	12 N
K 95-602	DP1A0-17R01-10	RADAR TRANSPONDER POWER ON	12 N
K130-602	DP1A0-17R02-10	EDS TIMER NO. 2 TIMED OUT	12 N
K137-603	DP1A0-17R04-07	C BAND INHIBIT	12 N
K138-603	DP1A0-17R04-08	C BAND INHIBIT	12 N
K140-602	DP1A0-17R04-06	INVERTER DETECTOR MONITOR	12 N
K141-900	DP1A0-13G00-09	SM-SLA PHYSICAL MONITOR A	12 N
K142-900	DP1A0-13G00-10	SM-SLA PHYSICAL MONITOR B	12 N
K143-900	DP1A0-17R06-03	NOSE CONE JETTISON A	12 N
K144-900	DP1A0-17R06-04	NOSE CONE JETTISON B	12 N
K145-900	DP1A0-17R06-05	LEM-SLA SEPARATION RELAY CLOSE A	12 N
K146-900	DP1A0-17R06-06	LEM-SLA SEPARATION RELAY CLOSE B	12 N
K147-900	DP1A0-17R06-07	SLA PANELS DEPLOY RELAY CLOSE A	12 N
K148-900	DP1A0-17R06-08	SLA PANELS DEPLOY RELAY CLOSE B	12 N
K149-900	DP1A0-17R06-09	SLA DEPLOYMENT PHYSICAL MONITOR	12 N
M 1-602	DP1A0-14-02-00	MEASURING VOLTAGE	12 Y
M 2-602	DF2B0-10-01	BETA COMMAND VOLTAGE	1 Y
M 2-602	CP1B0-10-01-00	BETA COMMAND VOLTAGE	1 Y
M 3-601	DF2B0-10-02	VOLTAGE, 56 VDC SUPPLY	12 Y
M 3-601	CP1B0-10-02-00	VOLTAGE, 56 VDC SUPPLY	12 Y
M 4-603	DF1-08	FREQUENCY 250 VA INVERTER	12 N
M 4-603 GND	DF2BOV01-07-	FREQUENCY 250 VA INVERTER	
M 4-603 GND	CP1BOV01-07-00	FREQUENCY 250 VA INVERTER	
M 6-603 FLT	DP1A0V18-01-00	VOLTAGE 250 VA INVERTER PHASE AB	12 Y
M 7-603	DF2B0-10-04	VOLTAGE 250 VA INVERTER PHASE BC	12 Y
M 7-603	CP1B0-10-04-00	VOLTAGE 250 VA INVERTER PHASE BC	12 Y
M 8-603 FLT	DP1A0V02-02-00	VOLTAGE 250 VA INVERTER PHASE CA	12 Y
M 12-601 FLT	DP1A0V18-02-00	6D11 BUS VOLTAGE	12 Y
M 13-601 FLT	DP1A0V18-03-00	6D21 BUS VOLTAGE	12 Y
M 14-601 FLT	DP1A0V18-04-00	6D31 BUS VOLTAGE	12 Y
M 16-601	DP1A0-18-05-00	6D10 BATTERY CURRENT	12 Y
M 17-601	DP1A0-18-06-00	6D20 BATTERY CURRENT	12 Y
M 18-601	DP1A0-18-07-00	6D30 BATTERY CURRENT	12 Y
M 19-601	DP1A0-18-08-00	6D41 BUS VOLTAGE	12 Y
M 20-601	DP1A0-18-09-00	6D40 BATTERY CURRENT	12 Y
M 21-602	DP1A0-17R10-07	EDS BUS VOLTAGE +6D91	12 N
M 22-602	DP1A0-17R10-08	EDS BUS VOLTAGE +6D92	12 N
M 23-602	DP1A0-17R10-09	EDS BUS VOLTAGE +6D93	12 N
M 24-603	DF2B0-22-01-00	DATA ADAPTER +20 VOLT SUPPLY	12 Y
M 24-603	CP1B0-22-01-00	DATA ADAPTER +20 VOLT SUPPLY	12 Y
M 25-603	DF2B0-22-02	DATA ADAPTER +12 VOLT SUPPLY	12 Y
M 25-603	CP1B0-22-02-00	DATA ADAPTER +12 VOLT SUPPLY	12 Y
M 26-603	DF2B0-22-03	DATA ADAPTER +6 VOLT SUPPLY	12 Y
M 26-603	CP1B0-22-03-00	DATA ADAPTER +6 VOLT SUPPLY	12 Y
M 27-603	DF2B0-22-04	DATA ADAPTER -3 VOLT SUPPLY	12 Y
M 27-603	CP1B0-22-04-00	DATA ADAPTER -3 VOLT SUPPLY	12 Y
M 28-603	DF2B0-22-05	DATA ADAPTER -20 VOLT SUPPLY	12 Y
M 28-603	CP1B0-22-05-00	DATA ADAPTER -20 VOLT SUPPLY	12 Y
M 29-603	DF2B0-22-07	DATA ADAPTER +6 VOLT SUPPLY	12 Y

MEAS NO	CHANNEL	MEAS NAME	FP C
M 29-603	CP1B0-22-07-00	DATA ADAPTER +6 VOLT SUPPLY	12 Y
R 4-602	DF1-09	ANG.VEL,PITCH CONTROL	12 Y
R 4-602 GND	DP1A0V04-03-00	ANG.VEL,PITCH CONTROL	
R 5-602	DF2-09	ANG.VEL,YAW CONTROL	12 Y
R 5-602 GND	DP1A0V04-04-00	ANG.VEL,YAW CONTROL	
R 6-602	DF2-10	ANG VEL,ROLL CONTROL	12 Y
R 6-602 GND	DP1A0V04-05-00	ANG.VEL,ROLL CONTROL	
R 7-602	DP1A0-01-06-00	ANG.VEL,PITCH EDS GROUP 1 SPARE	12 Y
R 8-602	DF2-08	ANG.VEL,YAW EDS.GROUP 1 REF	12 Y
R 8-602 GND	DP1A0V01-07-00	ANG.VEL,YAW EDS.GROUP 1 REF	
R 9-602	DP1A0-01-08-00	ANG.VEL,ROLL EDS GROUP 1 COMMAND	12 Y
R 10-602	DP1A0-01-01-00	ANG.VEL,PITCH EDS GROUP 2 COMMAND	12 Y
R 11-602	DP1A0-14-01-00	ANG,YAW EDS GROUP 2 SPARE	12 Y
R 12-602	DF1-07	ANG,VEL.ROLL EDS GROUP 2 REF	12 Y
R 12-602 GND	DP1A0V14-05-00	ANG,VEL.ROLL EDS GROUP 2 REF	
R 13-602	DF1-17M08	ANG VEL,PITCH EDS GROUP 3 REF	12 Y
R 13-602 GND	DF2B0V10-08	ANG VEL,PITCH EDS GROUP 3 REF	
R 13-602 GND	CP1B0V10-08-00	ANG VEL,PITCH EDS GROUP 3 REF	
R 14-602	DF2B0-10-09	ANG VEL,YAW EDS GROUP 3 COMMAND	12 Y
R 14-602	CP1B0-10-09-00	ANG VEL,YAW EDS GROUP 3 COMMAND	12 Y
R 15-602	DF2B0-10-10	ANG VEL,ROLL EDS GROUP 3 SPARE	12 Y
R 15-602	CP1B0-10-10-00	ANG VEL,ROLL EDS GROUP 3 SPARE	12 Y
R 16-602	DP1A0-17R09-01	PITCH RATE SW, EDS GROUP 1	12 N
R 17-602	DP1A0-17R09-02	YAW RATE SW, EDS GROUP 1	12 N
R 18-602	DP1A0-17R09-03	ROLL RATE SW, EDS GROUP 1	12 N
R 19-602	DP1A0-17R09-04	PITCH RATE SW, EDS GROUP 2	12 N
R 20-602	DP1A0-17R09-05	YAW RATE SW, EDS GROUP 2	12 N
R 21-602	DP1A0-17R09-06	ROLL RATE SW, EDS GROUP 2	12 N
R 22-602	DP1A0-17R09-07	PITCH RATE SW, EDS GROUP 3	12 N
R 23-602	DP1A0-17R09-08	YAW RATE SW, EDS GROUP 3	12 N
R 24-602	DP1A0-17R09-09	ROLL RATE SW, EDS GROUP 3	12 N
R 25-602	DP1A0-17R10-01	EDS COMPARATOR RELAY, MONITOR 1	12 N
R 26-602	DP1A0-17R10-02	EDS COMPARATOR RELAY, MONITOR 2	12 N
R 27-602	DP1A0-17R10-03	EDS COMPARATOR RELAY, MONITOR 3	12 N
R 28-602	DP1A0-17R10-04	EDS WHEEL SPEED, GROUP 1	12 N
R 29-602	DP1A0-17R10-05	EDS WHEEL SPEED, GROUP 2	12 N
R 30-602	DP1A0-17R10-06	EDS WHEEL SPEED, GROUP 3	12 N
R 31-602	DP1A0-17R07-09	EDS RATE GYRO ROLL ACTIVATE	12 N
R 32-602	DP1A0-17R07-10	EDS RATE GYRO PITCH + YAW ACTIVATE	12 N
R 33-602	DF2B0-03-08	EDS MONITOR ANG VEL ROLL GROUP 1	12 Y
R 33-602	CP1B0-03-08-00	EDS MONITOR ANG VEL ROLL GROUP 1	12 Y
R 34-602	DF2B0-03-09	EDS MONITOR ANG VEL ROLL GROUP 2	12 Y
R 34-602	CP1B0-03-09-00	EDS MONITOR ANG VEL ROLL GROUP 2	12 Y
R 35-602	DF2B0-03-10	EDS MONITOR ANG VEL ROLL GROUP 3	12 Y
R 35-602	CP1B0-03-10-00	EDS MONITOR ANG VEL ROLL GROUP 3	12 Y

SIGNAL ROUTING VIA MEASUREMENT TRANSFER

MEAS. XFER. OFF (GND C/O)

A	3-603	CP1BO-01-02-00
A	4-601	DP1AO-01-02-00
A	5-603	CP1BO-01-04-00
F	1-601	CP1BO-01-05-00
H	1- 2	DP1AO-02-02-00
H	1- 3	DP1AO-02-03-00
H	1- 4	DP1AO-02-06-00
H	2- 2	DP1AO-02-08-00
H	2- 3	DP1AO-02-09-00
H	2- 4	DP1AO-02-10-00
H	13-603	DP1AO-18-01-00
H	14-603	DP1AO-18-04-00
H	45-603	DP1AO-18-02-00
H	46-603	DP1AO-18-03-00
J	7-603	CP1BO-01-03-00
J	20-603	DP1AO-02-01-00
J	66-603	DP1AO-02-05-00
J	73-602	CP1BO-01-01-00
M	4-603	CP1BO-01-07-00
R	4-602	DP1AO-04-03-00
R	5-602	DP1AO-04-04-00
R	6-602	DP1AO-04-05-00
R	8-602	DP1AO-01-07-00
R	12-602	DP1AO-14-05-00
R	13-602	CP1BO-10-08-00

MEAS. XFER. ON (FLT CONFIG.)

C	51-603	CP1BO-01-02-00
C	18-602	DP1AO-01-02-00
C	9-601	CP1BO-01-04-00
C	10-601	CP1BO-01-05-00
M	8-603	DP1AO-02-02-00
C	11-601	DP1AO-02-03-00
J	30-602	DP1AO-02-06-00
6D81COM		DP1AO-02-08-00
6D81COM		DP1AO-02-09-00
6D81COM		DP1AO-02-10-00
M	6-603	DP1AO-18-01-00
M	14-601	DP1AO-18-04-00
M	12-601	DP1AO-18-02-00
M	13-601	DP1AO-18-03-00
6D81COM		CP1BO-01-03-00
6D81COM		DP1AO-02-01-00
6D81COM		DP1AO-02-05-00
C	6-601	CP1BO-01-01-00
C	12-601	CP1BO-01-07-00
6D81COM		DP1AO-04-03-00
6D81COM		DP1AO-04-04-00
6D81COM		DP1AO-04-05-00
6D81COM		DP1AO-01-07-00
6D81COM		DP1AO-14-05-00
6D81COM		CP1BO-10-08-00

OCTAL COUNT TO PERCENTAGE

30	013-0227	026-0426	039-0625	051-1012	064-1211	077-1410	090-1606
1-0042	014-0241	027-0440	040-0636	052-1024	065-1222	078-1421	091-1620
2-0054	015-0252	028-0451	041-0650	053-1035	066-1234	079-1433	092-1632
3-0065	016-0264	029-0463	042-0662	054-1047	067-1246	080-1445	093-1644
4-0077	017-0276	030-0475	043-0674	055-1061	068-1260	081-1457	094-1655
5-0111	018-0310	031-0507	044-0706	056-1073	069-1272	082-1471	095-1667
6-0123	019-0321	032-0520	045-0717	057-1104	070-1303	083-1502	096-1701
7-0134	020-0333	033-0532	046-0731	058-1116	071-1315	084-1514	097-1713
8-0146	021-0345	034-0544	047-0743	059-1130	072-1327	085-1526	098-1724
9-0160	022-0357	035-0556	048-0755	060-1142	073-1341	086-1540	099-1736
10-0173	023-0370	036-0567	049-0766	061-1153	074-1352	087-1551	100-1747
11-0203	024-0402	037-0601	050-1000	062-1165	075-1364	088-1563	
12-0215	025-0414	038-0613		063-1177	076-1376	089-1575	