Frequency Stability Test Data

BAS Channel #1

Temperature

TEMP	TIME	VOLTAGE D.C.	POWER O/P dBm	FREQUENCY (MHz)
Room	0730	+12	41.0	1,999,002,33X
		+18	41.2	1,999,002,33X
		+24	41.2	1,999,002,33X
-20c	0930	+12	41.5	1,999,002,34X
		+18	41.7	1,999,002,34X
		+24	41.7	1,999,002,34X
-5c	1010	+12	41.1	1,999,002,33X
		+18	41.5	1,999,002,33X
		+24	41.5	1,999,002,33X
+10c	1105	+12	40.5	1,999,002,35X
		+18	40.9	1,999,002,35X
		+24	40.9	1,999,002,35X

+25c	1225	+12	40.0	1,999,002,34X
		+18	40.5	1,999,002,34X
		+24	40.5	1,999,002,34X
+40c	1330	+12	40.0	1,999,002,33X
		+18	40.6	1,999,002,33X
		+24	40.6	1,999,002,33X
+50c	1420	+12	40.0	1,999,002,33X
		+18	40.7	1,999,002,33X
		+24	40.7	1,999,002,33X

Frequency Stability Test Data

BAS Channel #4

Temperature

TEMP	TIME	VOLTAGE D.C.	POWER O/P dBm	FREQUENCY (MHz)
Room	0750	+12	40.5	2,050,502,37X
		+18	41.1	2,050,502,37X
		+24	41.1	2,050,502,37X
-20c	0940	+12	41.0	2,050,502,37X
		+18	41.8	2,050,502,37X
		+24	41.8	2,050,502,37X
-5c	1015	+12	40.6	2,050,502,38X
		+18	41.4	2,050,502,38X
		+24	41.4	2,050,502,38X
+10c	1110	+12	40.3	2,050,502,38X
		+18	41.1	2,050,502,38X
		+24	41.1	2,050,502,38X

+25c	1240	+12	40.1	2,050,502,38X
		+18	41.0	2,050,502,38X
		+24	41.0	2,050,502,38X
+40c	1340	+12	39.9	2,050,502,37X
		+18	40.8	2,050,502,37X
		+24	40.8	2,050,502,37X
+50c	1430	+12	40.0	2,050,502,37X
		+18	40.9	2,050,502,37X
		+24	40.9	2,050,502,37X

Frequency Stability Test Data

BAS Channel #7

Temperature

TEMP	TIME	VOLTAGE D.C.	POWER O/P dBm	FREQUENCY (MHz)
Room	0810	+12	40.8	2,101,502,41X
		+18	41.4	2,101,502,41X
		+24	41.4	2,101,502,41X
-20c	0945	+12	41.3	2,101,502,40X
		+18	42.0	2,101,502,40X
		+24	42.0	2,101,502,40X
-5c	1020	+12	40.6	2,101,502,40X
		+18	41.6	2,101,502,40X
		+24	41.6	2,101,502,40X
+10c	1115	+12	40.4	2,101,502,41X
		+18	41.2	2,101,502,41X
		+24	41.2	2,101,502,41X

+25c	1250	+12	40.0	2,101,502,41X
		+18	40.9	2,101,502,41X
		+24	40.9	2,101,502,41X
+40c	1350	+12	39.9	2,101,502,40X
		+18	41.0	2,101,502,40X
		+24	41.0	2,101,502,40X
+50c	1435	+12	40.0	2,101,502,40X
		+18	41.1	2,101,502,40X
		+24	41.1	2,101,502,40X

Frequency Stability Test Data

BAS Channel #8

Temperature

TEMP	TIME	VOLTAGE D.C.	POWER O/P dBm	FREQUENCY (MHz)
Room	0830	+12	40.6	2,458,502,62X
		+18	41.3	2,458,502,62X
		+24	41.3	2,458,502,62X
-20c	0950	+12	41.0	2,458,502,63X
		+18	41.9	2,458,502,63X
		+24	41.9	2,458,502,63X
-5c	1025	+12	40.6	2,458,502,64X
		+18	41.5	2,458,502,64X
		+24	41.5	2,458,502,64X
+10c	1120	+12	40.3	2,458,502,63X
		+18	41.1	2,458,502,63X
		+24	41.1	2,458,502,63X

+25c	1255	+12	39.9	2,458,502,63X
		+18	40.7	2,458,502,63X
		+24	40.7	2,458,502,63X
+40c	1355	+12	40.0	2,458,502,63X
		+18	40.9	2,458,502,63X
		+24	40.9	2,458,502,63X
+50c	1445	+12	40.0	2,458,502,63X
		+18	40.9	2,458,502,63X
		+24	40.9	2,458,502,63X

Frequency Stability Test Data

BAS Channel #10

Temperature

TEMP	TIME	VOLTAGE D.C.	POWER O/P dBm	FREQUENCY (MHz)
Room	0840	+12	40.7	2,492,001,66X
		+18	41.4	2,492,001,66X
		+24	41.4	2,492,001,66X
-20c	1000	+12	41.3	2,492,001,66X
		+18	41.9	2,492,001,66X
		+24	41.9	2,492,001,66X
-5c	1030	+12	40.8	2,492,001,65X
		+18	41.5	2,492,001,65X
		+24	41.5	2,492,001,65X
+10c	1130	+12	40.2	2,492,001,66X
		+18	41.0	2,492,001,66X
		+24	41.0	2,492,001,66X

+25c	1305	+12	39.8	2,492,001,65X
		+18	40.4	2,492,001,65X
		+24	40.4	2,492,001,65X
+40c	1400	+12	40.2	2,492,001,65X
		+18	40.7	2,492,001,65X
		+24	40.7	2,492,001,65X
+50c	1450	+12	40.3	2,492,001,65X
		+18	40.8	2,492,001,65X
		+24	40.8	2,492,001,65X