

START OF JOB SNSBPF 14.01.04 14.56.07 VERSION 4.17 101520092 H kim 01N  
 COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for GIBSAT-6 (101520092)** EXAMINATION REQUESTED BY : kim DATE: 14/01/04 14:56:07

G	GIBSAT-6	64.00W	0.10	0.10	15.05.01			C 101.520092
<b>LEH</b>	<b>30.1 DB</b>	<b>POINTING ACC</b>	<b>0.05 DEG</b>				<b>101.520092</b>	
EC	36000 KHZ	15.05.01						101.606664
13.77000	G 36000 KHZ	36M0F3F--	12.2	DBW (MIN)	20.7	DBW (MAX)	-42.3 DBW/HZ	0001
	( 5) 5.503				TYPICAL A		60.3 REC-580	
	ALL WORLD						81.0 10.0 71.0	
13.77000	G 36000 KHZ	35M0G1D--	12.2	DBW (MIN)	20.7	DBW (MAX)	-54.7 DBW/HZ	0001
	( 5) 5.503				TYPICAL A		60.3 REC-580	
	ALL WORLD						73.4 2.4 71.0	
13.77000	G 36000 KHZ	34M0G7W--	12.2	DBW (MIN)	20.7	DBW (MAX)	-54.6 DBW/HZ	0001
	( 5) 5.503				TYPICAL A		60.3 REC-580	
	ALL WORLD						73.5 2.5 71.0	
13.78000	G 36000 KHZ	36M0F3F--	12.2	DBW (MIN)	20.7	DBW (MAX)	-42.3 DBW/HZ	0002
	( 5) 5.503				TYPICAL A		60.3 REC-580	
	ALL WORLD						81.0 10.0 71.0	
13.78000	G 36000 KHZ	35M0G1D--	12.2	DBW (MIN)	20.7	DBW (MAX)	-54.7 DBW/HZ	0002
	( 5) 5.503				TYPICAL A		60.3 REC-580	
	ALL WORLD						73.4 2.4 71.0	
13.78000	G 36000 KHZ	34M0G7W--	12.2	DBW (MIN)	20.7	DBW (MAX)	-54.6 DBW/HZ	0002
	( 5) 5.503				TYPICAL A		60.3 REC-580	
	ALL WORLD						73.5 2.5 71.0	
EC	36000 KHZ	15.05.01						101.606665
13.77000	G 36000 KHZ	36M0F3F--	15.9	DBW (MIN)	24.4	DBW (MAX)	-38.6 DBW/HZ	0001
	( 5) 5.503				TYPICAL B		56.6 REC-580	
	ALL WORLD						81.0 10.0 71.0	
13.77000	G 36000 KHZ	35M0G1D--	15.9	DBW (MIN)	24.4	DBW (MAX)	-51.0 DBW/HZ	0001
	( 5) 5.503				TYPICAL B		56.6 REC-580	
	ALL WORLD						73.4 2.4 71.0	
13.77000	G 36000 KHZ	34M0G7W--	15.9	DBW (MIN)	24.4	DBW (MAX)	-50.9 DBW/HZ	0001
	( 5) 5.503				TYPICAL B		56.6 REC-580	
	ALL WORLD						73.5 2.5 71.0	
13.78000	G 36000 KHZ	36M0F3F--	15.9	DBW (MIN)	24.4	DBW (MAX)	-38.6 DBW/HZ	0002
	( 5) 5.503				TYPICAL B		56.6 REC-580	
	ALL WORLD						81.0 10.0 71.0	
13.78000	G 36000 KHZ	35M0G1D--	15.9	DBW (MIN)	24.4	DBW (MAX)	-51.0 DBW/HZ	0002
	( 5) 5.503				TYPICAL B		56.6 REC-580	
	ALL WORLD						73.4 2.4 71.0	
13.78000	G 36000 KHZ	34M0G7W--	15.9	DBW (MIN)	24.4	DBW (MAX)	-50.9 DBW/HZ	0002
	( 5) 5.503				TYPICAL B		56.6 REC-580	
	ALL WORLD						73.5 2.5 71.0	
EC	36000 KHZ	15.05.01						101.606666
13.77000	G 36000 KHZ	36M0F3F--	18.4	DBW (MIN)	26.9	DBW (MAX)	-36.1 DBW/HZ	0001
	( 5) 5.503				TYPICAL C		54.1 REC-580	
	ALL WORLD						81.0 10.0 71.0	
13.77000	G 36000 KHZ	35M0G1D--	18.4	DBW (MIN)	26.9	DBW (MAX)	-48.5 DBW/HZ	0001
	( 5) 5.503				TYPICAL C		54.1 REC-580	
	ALL WORLD						73.4 2.4 71.0	
13.77000	G 36000 KHZ	34M0G7W--	18.4	DBW (MIN)	26.9	DBW (MAX)	-48.4 DBW/HZ	0001
	( 5) 5.503				TYPICAL C		54.1 REC-580	
	ALL WORLD						73.5 2.5 71.0	
13.78000	G 36000 KHZ	36M0F3F--	18.4	DBW (MIN)	26.9	DBW (MAX)	-36.1 DBW/HZ	0002
	( 5) 5.503				TYPICAL C		54.1 REC-580	
	ALL WORLD						81.0 10.0 71.0	
13.78000	G 36000 KHZ	35M0G1D--	18.4	DBW (MIN)	26.9	DBW (MAX)	-48.5 DBW/HZ	0002

( 5) 5.503				TYPICAL C		54.1	REC-580	OVERLAP	6.000 MHZ	
ALL WORLD							73.4	2.4	71.0	
13.78000 G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ					0002
( 5) 5.503				TYPICAL C		54.1	REC-580	OVERLAP	6.000 MHZ	
ALL WORLD							73.5	2.5	71.0	

LEV	30.1 DB		POINTING ACC 0.05 DEG		101.520092					
EC	36000 KHZ		15.05.01		101.606691					
13.77000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ				0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					81.0	10.0	71.0		
13.77000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ				0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.4	2.4	71.0		
13.77000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ				0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.5	2.5	71.0		
13.78000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ				0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					81.0	10.0	71.0		
13.78000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ				0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.4	2.4	71.0		
13.78000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ				0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.5	2.5	71.0		
EC	36000 KHZ		15.05.01		101.606692					
13.77000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ				0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					81.0	10.0	71.0		
13.77000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ				0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.4	2.4	71.0		
13.77000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ				0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.5	2.5	71.0		
13.78000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ				0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					81.0	10.0	71.0		
13.78000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ				0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.4	2.4	71.0		
13.78000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ				0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.5	2.5	71.0		
EC	36000 KHZ		15.05.01		101.606697					
13.77000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ				0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					81.0	10.0	71.0		
13.77000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ				0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.4	2.4	71.0		
13.77000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ				0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.5	2.5	71.0		
13.78000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ				0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					81.0	10.0	71.0		
13.78000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ				0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.4	2.4	71.0		
13.78000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ				0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ		
	ALL WORLD					73.5	2.5	71.0		

LNH		30.1 DB POINTING ACC 0.05 DEG				101.520092			
EC		36000 KHZ	15.05.01						101.606726
13.77000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ			0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.77000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ			0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.77000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ			0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
13.78000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ			0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.78000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ			0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.78000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ			0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
EC		36000 KHZ	15.05.01						101.606727
13.77000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ			0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.77000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ			0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.77000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ			0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
13.78000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ			0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.78000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ			0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.78000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ			0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
EC		36000 KHZ	15.05.01						101.606728
13.77000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ			0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.77000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ			0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.77000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ			0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
13.78000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ			0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.78000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ			0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.78000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ			0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	

LNV		30.1 DB POINTING ACC 0.05 DEG				101.520092			
EC		36000 KHZ	15.05.01						101.606758
13.77000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ			0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.77000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ			0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.77000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ			0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
13.78000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ			0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.78000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ			0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.78000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ			0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
EC		36000 KHZ	15.05.01						101.606759
13.77000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ			0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.77000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ			0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.77000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ			0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
13.78000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ			0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.78000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ			0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.78000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ			0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
EC		36000 KHZ	15.05.01						101.606760
13.77000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ			0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.77000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ			0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.77000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ			0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	
13.78000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ			0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					81.0	10.0	71.0	
13.78000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ			0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.4	2.4	71.0	
13.78000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ			0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
	ALL WORLD					73.5	2.5	71.0	

LSH		30.1 DB POINTING ACC 0.05 DEG				101.520092			
EC		36000 KHZ	15.05.01						101.606790
	13.77000	G 36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ			0001
		( 5) 5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				81.0	10.0	71.0	
	13.77000	G 36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ			0001
		( 5) 5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.4	2.4	71.0	
	13.77000	G 36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ			0001
		( 5) 5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.5	2.5	71.0	
	13.78000	G 36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ			0002
		( 5) 5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				81.0	10.0	71.0	
	13.78000	G 36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ			0002
		( 5) 5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.4	2.4	71.0	
	13.78000	G 36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ			0002
		( 5) 5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.5	2.5	71.0	
EC		36000 KHZ	15.05.01						101.606791
	13.77000	G 36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ			0001
		( 5) 5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				81.0	10.0	71.0	
	13.77000	G 36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ			0001
		( 5) 5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.4	2.4	71.0	
	13.77000	G 36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ			0001
		( 5) 5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.5	2.5	71.0	
	13.78000	G 36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ			0002
		( 5) 5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				81.0	10.0	71.0	
	13.78000	G 36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ			0002
		( 5) 5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.4	2.4	71.0	
	13.78000	G 36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ			0002
		( 5) 5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.5	2.5	71.0	
EC		36000 KHZ	15.05.01						101.606792
	13.77000	G 36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ			0001
		( 5) 5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				81.0	10.0	71.0	
	13.77000	G 36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ			0001
		( 5) 5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.4	2.4	71.0	
	13.77000	G 36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ			0001
		( 5) 5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.5	2.5	71.0	
	13.78000	G 36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ			0002
		( 5) 5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				81.0	10.0	71.0	
	13.78000	G 36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ			0002
		( 5) 5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.4	2.4	71.0	
	13.78000	G 36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ			0002
		( 5) 5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ	
		ALL WORLD				73.5	2.5	71.0	

LSV	30.1 DB		POINTING ACC 0.05 DEG		101.520092						
EC	36000 KHZ		15.05.01		101.606817						
13.77000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ					0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					81.0	10.0	71.0			
13.77000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ					0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.4	2.4	71.0			
13.77000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ					0001
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.5	2.5	71.0			
13.78000	G	36000 KHZ	36M0F3F--	12.2 DBW (MIN)	20.7 DBW (MAX)	-42.3 DBW/HZ					0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					81.0	10.0	71.0			
13.78000	G	36000 KHZ	35M0G1D--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.7 DBW/HZ					0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.4	2.4	71.0			
13.78000	G	36000 KHZ	34M0G7W--	12.2 DBW (MIN)	20.7 DBW (MAX)	-54.6 DBW/HZ					0002
	( 5)	5.503			TYPICAL A	60.3 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.5	2.5	71.0			
EC	36000 KHZ		15.05.01		101.606818						
13.77000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ					0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					81.0	10.0	71.0			
13.77000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ					0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.4	2.4	71.0			
13.77000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ					0001
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.5	2.5	71.0			
13.78000	G	36000 KHZ	36M0F3F--	15.9 DBW (MIN)	24.4 DBW (MAX)	-38.6 DBW/HZ					0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					81.0	10.0	71.0			
13.78000	G	36000 KHZ	35M0G1D--	15.9 DBW (MIN)	24.4 DBW (MAX)	-51.0 DBW/HZ					0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.4	2.4	71.0			
13.78000	G	36000 KHZ	34M0G7W--	15.9 DBW (MIN)	24.4 DBW (MAX)	-50.9 DBW/HZ					0002
	( 5)	5.503			TYPICAL B	56.6 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.5	2.5	71.0			
EC	36000 KHZ		15.05.01		101.606823						
13.77000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ					0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					81.0	10.0	71.0			
13.77000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ					0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.4	2.4	71.0			
13.77000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ					0001
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.5	2.5	71.0			
13.78000	G	36000 KHZ	36M0F3F--	18.4 DBW (MIN)	26.9 DBW (MAX)	-36.1 DBW/HZ					0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					81.0	10.0	71.0			
13.78000	G	36000 KHZ	35M0G1D--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.5 DBW/HZ					0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.4	2.4	71.0			
13.78000	G	36000 KHZ	34M0G7W--	18.4 DBW (MIN)	26.9 DBW (MAX)	-48.4 DBW/HZ					0002
	( 5)	5.503			TYPICAL C	54.1 REC-580	OVERLAP	6.000 MHZ			
	ALL WORLD					73.5	2.5	71.0			

**CWH 29.0 DB POINTING ACC 0.05 DEG**

ER EK 1000 KHZ 15.05.01  
3702.50000 M 1000 KHZ 1K00G0N-- -10.0 DBW -55.2 DBW/HZ  
( 5) RR 21.16 FIXED-SATELLITE  
ALL WORLD 050W25 76N57 GRL  
ER EK 1000 KHZ 15.05.01  
4197.50000 M 1000 KHZ 1K00G0N-- -10.0 DBW -55.2 DBW/HZ  
( 5) RR 21.16 FIXED-SATELLITE  
ALL WORLD 050W25 76N57 GRL

**101.520092**

101.606364  
0001  
REF. BW 0.004 MHZ  
28.2 -145.1 6.9 -152.0  
101.606370  
0001  
REF. BW 0.004 MHZ  
28.2 -145.1 6.9 -152.0



**CWV**

**29.0 DB POINTING ACC 0.05 DEG**

**101.520092**

ER EK 1000 KHZ 15.05.01  
3702.50000 M 1000 KHZ 1K00G0N-- -10.0 DBW -55.2 DBW/HZ  
( 5) RR 21.16 FIXED-SATELLITE  
ALL WORLD 050W25 76N57 GRL  
ER EK 1000 KHZ 15.05.01  
4197.50000 M 1000 KHZ 1K00G0N-- -10.0 DBW -55.2 DBW/HZ  
( 5) RR 21.16 FIXED-SATELLITE  
ALL WORLD 050W25 76N57 GRL

101.606376  
0001  
REF. BW 0.004 MHZ  
28.2 -145.1 6.9 -152.0  
101.606382  
0001  
REF. BW 0.004 MHZ  
28.2 -145.1 6.9 -152.0

KEH 29.9 DB POINTING ACC 0.05 DEG

ER EK 1000 KHZ 15.05.01  
 12.74800 G 1000 KHZ 1K00GON-- -10.0 DBW -60.0 DBW/HZ  
 ( 7) RR 21.16 FIXED-SATELLITE  
 REGION 1 CTYS OF 5.494 AND 5.496 AND REGION 3 011E42 17N01 NGR  
 12.74800 G 1000 KHZ 1K00GON-- -10.0 DBW -60.0 DBW/HZ  
 ( 7) RR 21.16 BROADCASTING-SATELLITE  
 REGION 1 CTYS OF 5.494 AND 5.496 011E42 17N01 NGR

101.520092

101.606389  
 0001  
 REF. BW 0.004 MHZ  
 29.0 -144.3 3.7 -148.0  
 0001  
 REF. BW 0.004 MHZ  
 29.0 -144.3 3.7 -148.0

**KEV 29.9 DB POINTING ACC 0.05 DEG**

ER EK 1000 KHZ 15.05.01  
 12.74800 G 1000 KHZ 1K00GON-- -10.0 DBW -60.0 DBW/HZ  
 ( 7) RR 21.16 FIXED-SATELLITE  
 REGION 1 CTYS OF 5.494 AND 5.496 AND REGION 3 011E42 17N01 NGR  
 12.74800 G 1000 KHZ 1K00GON-- -10.0 DBW -60.0 DBW/HZ  
 ( 7) RR 21.16 BROADCASTING-SATELLITE  
 REGION 1 CTYS OF 5.494 AND 5.496 011E42 17N01 NGR

**101.520092**

101.606425  
 0001  
 REF. BW 0.004 MHZ  
 29.0 -144.3 3.7 -148.0  
 REF. BW 0.004 MHZ  
 29.0 -144.3 3.7 -148.0  
 0001

□  
**PROGRAM SNSBPFD TERMINATED OK.**