

START OF JOB SNSBPF 13.01.04 10.16.04 VERSION 4.17 099520243 Hlemouchi 01N  
 COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for USASAT-35A (099520243)** EXAMINATION REQUESTED BY : lemouchi DATE: 13/01/04 10:16:04

USA USASAT-35A 131.00W 0.10 0.10 01.11.99 099.520243 C 099.520243

LNH	30.1 DB	POINTING ACC	0.05 DEG	099.520243
EC	36000 KHZ	01.11.99		AR11/A 1534 099.929768
13.77000	G 36000 KHZ	36M0F3F--	12.2 DBW (MIN) 20.7 DBW (MAX)	-42.3 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL A	81.0 10.0 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	35M0G1D--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.7 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL A	73.4 2.4 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	34M0G7W--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.6 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL A	73.5 2.5 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	36M0F3F--	12.2 DBW (MIN) 20.7 DBW (MAX)	-42.3 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL A	81.0 10.0 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	35M0G1D--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.7 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL A	73.4 2.4 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	34M0G7W--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.6 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL A	73.5 2.5 71.0
	ALL WORLD			
EC	36000 KHZ	01.11.99		AR11/A 1534 099.929769
13.77000	G 36000 KHZ	36M0F3F--	15.9 DBW (MIN) 24.4 DBW (MAX)	-38.6 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL B	81.0 10.0 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	35M0G1D--	15.9 DBW (MIN) 24.4 DBW (MAX)	-51.0 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL B	73.4 2.4 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	34M0G7W--	15.9 DBW (MIN) 24.4 DBW (MAX)	-50.9 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL B	73.5 2.5 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	36M0F3F--	15.9 DBW (MIN) 24.4 DBW (MAX)	-38.6 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL B	81.0 10.0 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	35M0G1D--	15.9 DBW (MIN) 24.4 DBW (MAX)	-51.0 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL B	73.4 2.4 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	34M0G7W--	15.9 DBW (MIN) 24.4 DBW (MAX)	-50.9 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL B	73.5 2.5 71.0
	ALL WORLD			
EC	36000 KHZ	01.11.99		AR11/A 1534 099.929770
13.77000	G 36000 KHZ	36M0F3F--	18.4 DBW (MIN) 26.9 DBW (MAX)	-36.1 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL C	81.0 10.0 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	35M0G1D--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.5 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL C	73.4 2.4 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	34M0G7W--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.4 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL C	73.5 2.5 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	36M0F3F--	18.4 DBW (MIN) 26.9 DBW (MAX)	-36.1 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL C	81.0 10.0 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	35M0G1D--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.5 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL C	
	ALL WORLD			

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

LNV		30.1 DB POINTING ACC 0.05 DEG				099.520243			
EC		36000 KHZ	01.11.99		AR11/A 1534			099.929800	
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	01.11.99		AR11/A 1534			099.929801	
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	01.11.99		AR11/A 1534			099.929802	
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				099.520243			
EC		36000 KHZ	01.11.99		AR11/A 1534			099.929832	
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	01.11.99		AR11/A 1534			099.929833	
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	01.11.99		AR11/A 1534			099.929834	
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	099.520243
EC	36000 KHZ	01.11.99		AR11/A 1534 099.929863
13.77000	G 36000 KHZ	36M0F3F--	12.2 DBW (MIN) 20.7 DBW (MAX)	-42.3 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL A	81.0 10.0 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	35M0G1D--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.7 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL A	73.4 2.4 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	34M0G7W--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.6 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL A	73.5 2.5 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	36M0F3F--	12.2 DBW (MIN) 20.7 DBW (MAX)	-42.3 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL A	81.0 10.0 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	35M0G1D--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.7 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL A	73.4 2.4 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	34M0G7W--	12.2 DBW (MIN) 20.7 DBW (MAX)	-54.6 DBW/HZ 60.3 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL A	73.5 2.5 71.0
	ALL WORLD			
EC	36000 KHZ	01.11.99		AR11/A 1534 099.929864
13.77000	G 36000 KHZ	36M0F3F--	15.9 DBW (MIN) 24.4 DBW (MAX)	-38.6 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL B	81.0 10.0 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	35M0G1D--	15.9 DBW (MIN) 24.4 DBW (MAX)	-51.0 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL B	73.4 2.4 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	34M0G7W--	15.9 DBW (MIN) 24.4 DBW (MAX)	-50.9 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL B	73.5 2.5 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	36M0F3F--	15.9 DBW (MIN) 24.4 DBW (MAX)	-38.6 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL B	81.0 10.0 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	35M0G1D--	15.9 DBW (MIN) 24.4 DBW (MAX)	-51.0 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL B	73.4 2.4 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	34M0G7W--	15.9 DBW (MIN) 24.4 DBW (MAX)	-50.9 DBW/HZ 56.6 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL B	73.5 2.5 71.0
	ALL WORLD			
EC	36000 KHZ	01.11.99		AR11/A 1534 099.929865
13.77000	G 36000 KHZ	36M0F3F--	18.4 DBW (MIN) 26.9 DBW (MAX)	-36.1 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL C	81.0 10.0 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	35M0G1D--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.5 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL C	73.4 2.4 71.0
	ALL WORLD			
13.77000	G 36000 KHZ	34M0G7W--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.4 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0001
	( 5) 5.503		TYPICAL C	73.5 2.5 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	36M0F3F--	18.4 DBW (MIN) 26.9 DBW (MAX)	-36.1 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL C	81.0 10.0 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	35M0G1D--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.5 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL C	73.4 2.4 71.0
	ALL WORLD			
13.78000	G 36000 KHZ	34M0G7W--	18.4 DBW (MIN) 26.9 DBW (MAX)	-48.4 DBW/HZ 54.1 REC-580 OVERLAP 6.000 MHZ 0002
	( 5) 5.503		TYPICAL C	73.5 2.5 71.0
	ALL WORLD			

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**PROGRAM SNSBPFD TERMINATED OK.**