

START OF JOB SNSBPF 22.12.03 18.51.51 VERSION 4.17 101520006 H kim 01N  
COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for NSS-20 (101520006)** EXAMINATION REQUESTED BY : kim DATE: 22/12/03 18:51:51

HOL NSS-20 2.00E 0.10 0.10 05.03.01 C 101.520006

K2R		41.0 DB		POINTING ACC 0.15 DEG		101.520006			
EC		50000 KHZ	28.02.01						101.601869
13.77500	G	50000 KHZ	36M0F3F--	13.6 DBW (MIN)	30.0 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 4.5M	54.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					84.4	13.4	71.0	
13.77500	G	50000 KHZ	27M6G7W--	13.6 DBW (MIN)	33.0 DBW (MAX)	-41.4 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 4.5M	54.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					80.8	9.8	71.0	
13.77500	G	50000 KHZ	6M84G7W--	13.6 DBW (MIN)	32.4 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 4.5M	54.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					86.2	15.2	71.0	
13.77500	G	50000 KHZ	1M72G7W--	13.6 DBW (MIN)	26.4 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 4.5M	54.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					80.8	9.8	71.0	
EC		50000 KHZ	28.02.01						101.601870
13.77500	G	50000 KHZ	36M0F3F--	9.7 DBW (MIN)	30.0 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 7.0M	58.3 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					88.3	17.3	71.0	
13.77500	G	50000 KHZ	27M6G7W--	9.7 DBW (MIN)	33.0 DBW (MAX)	-41.4 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 7.0M	58.3 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					84.7	13.7	71.0	
13.77500	G	50000 KHZ	6M84G7W--	9.7 DBW (MIN)	32.4 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 7.0M	58.3 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					90.1	19.1	71.0	
13.77500	G	50000 KHZ	1M72G7W--	9.7 DBW (MIN)	26.4 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 7.0M	58.3 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					84.7	13.7	71.0	
EC		50000 KHZ	28.02.01						101.601871
13.77500	G	50000 KHZ	36M0F3F--	7.6 DBW (MIN)	30.0 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 9.0M	60.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					90.4	19.4	71.0	
13.77500	G	50000 KHZ	27M6G7W--	7.6 DBW (MIN)	33.0 DBW (MAX)	-41.4 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 9.0M	60.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					86.8	15.8	71.0	
13.77500	G	50000 KHZ	6M84G7W--	7.6 DBW (MIN)	32.4 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 9.0M	60.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					92.2	21.2	71.0	
13.77500	G	50000 KHZ	1M72G7W--	7.6 DBW (MIN)	26.4 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 9.0M	60.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					86.8	15.8	71.0	
13.77500	G	50000 KHZ	51K2G7W--	7.6 DBW (MIN)	11.1 DBW (MAX)	-36.0 DBW/HZ			0001
	( 5 )	5.503			TYPICAL 9.0M	60.4 REC-465	OVERLAP	6.000 MHZ	
	ALL WORLD					71.5	0.5	71.0	

K4R		46.3 DB POINTING ACC 0.15 DEG				101.520006		101.601914	
EC	50000 KHZ	28.02.01							
12.22500	G 50000 KHZ	27M6G7W--	14.6 DBW	-59.8 DBW/HZ				0001	
	( 7 ) RR 21.16	FIXED-SATELLITE							
	REGION 3				078E10 09N00	IND			
12.22500	G 50000 KHZ	6M84G7W--	9.1 DBW	-59.2 DBW/HZ	46.3	-140.8	REF. BW 0.004 MHZ	0001	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.2 -148.0		
	REGION 3								
12.22500	G 50000 KHZ	1M72G7W--	3.8 DBW	-58.6 DBW/HZ	46.3	-140.2	REF. BW 0.004 MHZ	0001	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.8 -148.0		
	REGION 3								
12.22500	G 50000 KHZ	51K2G7W--	-11.4 DBW	-58.6 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0001	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.27500	G 50000 KHZ	27M6G7W--	14.6 DBW	-59.8 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0002	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.27500	G 50000 KHZ	6M84G7W--	9.1 DBW	-59.2 DBW/HZ	46.3	-140.8	REF. BW 0.004 MHZ	0002	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.2 -148.0		
	REGION 3								
12.27500	G 50000 KHZ	1M72G7W--	3.8 DBW	-58.6 DBW/HZ	46.3	-140.2	REF. BW 0.004 MHZ	0002	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.8 -148.0		
	REGION 3								
12.27500	G 50000 KHZ	51K2G7W--	-11.4 DBW	-58.6 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0002	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.32500	G 50000 KHZ	27M6G7W--	14.6 DBW	-59.8 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0003	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.32500	G 50000 KHZ	6M84G7W--	9.1 DBW	-59.2 DBW/HZ	46.3	-140.8	REF. BW 0.004 MHZ	0003	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.2 -148.0		
	REGION 3								
12.32500	G 50000 KHZ	1M72G7W--	3.8 DBW	-58.6 DBW/HZ	46.3	-140.2	REF. BW 0.004 MHZ	0003	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.8 -148.0		
	REGION 3								
12.32500	G 50000 KHZ	51K2G7W--	-11.4 DBW	-58.6 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0003	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.37500	G 50000 KHZ	27M6G7W--	14.6 DBW	-59.8 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0004	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.37500	G 50000 KHZ	6M84G7W--	9.1 DBW	-59.2 DBW/HZ	46.3	-140.8	REF. BW 0.004 MHZ	0004	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.2 -148.0		
	REGION 3								
12.37500	G 50000 KHZ	1M72G7W--	3.8 DBW	-58.6 DBW/HZ	46.3	-140.2	REF. BW 0.004 MHZ	0004	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.8 -148.0		
	REGION 3								
12.37500	G 50000 KHZ	51K2G7W--	-11.4 DBW	-58.6 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0004	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.42500	G 50000 KHZ	27M6G7W--	14.6 DBW	-59.8 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0005	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								
12.42500	G 50000 KHZ	6M84G7W--	9.1 DBW	-59.2 DBW/HZ	46.3	-140.8	REF. BW 0.004 MHZ	0005	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.2 -148.0		
	REGION 3								
12.42500	G 50000 KHZ	1M72G7W--	3.8 DBW	-58.6 DBW/HZ	46.3	-140.2	REF. BW 0.004 MHZ	0005	
	( 7 ) RR 21.16	FIXED-SATELLITE					7.8 -148.0		
	REGION 3								
12.42500	G 50000 KHZ	51K2G7W--	-11.4 DBW	-58.6 DBW/HZ	46.3	-139.6	REF. BW 0.004 MHZ	0005	
	( 7 ) RR 21.16	FIXED-SATELLITE					8.4 -148.0		
	REGION 3								



	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-142.8			5.2 -148.0	
12.47500	G 50000 KHZ	36M0F3F--	7.5 DBW -58.0 DBW/HZ							0006
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-139.0			9.0 -148.0	
12.47500	G 50000 KHZ	1M72G7W--	0.0 DBW -62.3 DBW/HZ							0006
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-143.3			4.7 -148.0	
12.47500	G 50000 KHZ	51K2G7W--	-14.7 DBW -61.8 DBW/HZ							0006
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-142.8			5.2 -148.0	
EC	50000 KHZ	28.02.01								101.601916
12.22500	G 50000 KHZ	36M0F3F--	7.0 DBW -56.5 DBW/HZ							0001
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.27500	G 50000 KHZ	36M0F3F--	7.0 DBW -56.5 DBW/HZ							0002
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.32500	G 50000 KHZ	36M0F3F--	7.0 DBW -56.5 DBW/HZ							0003
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.37500	G 50000 KHZ	36M0F3F--	7.0 DBW -56.5 DBW/HZ							0004
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.42500	G 50000 KHZ	36M0F3F--	7.0 DBW -56.5 DBW/HZ							0005
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.47500	G 50000 KHZ	36M0F3F--	7.0 DBW -56.5 DBW/HZ							0006
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
EC	50000 KHZ	28.02.01								101.601917
12.22500	G 50000 KHZ	36M0F3F--	5.9 DBW -56.5 DBW/HZ							0001
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.27500	G 50000 KHZ	36M0F3F--	5.9 DBW -56.5 DBW/HZ							0002
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.32500	G 50000 KHZ	36M0F3F--	5.9 DBW -56.5 DBW/HZ							0003
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.37500	G 50000 KHZ	36M0F3F--	5.9 DBW -56.5 DBW/HZ							0004
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.42500	G 50000 KHZ	36M0F3F--	5.9 DBW -56.5 DBW/HZ							0005
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.47500	G 50000 KHZ	36M0F3F--	5.9 DBW -56.5 DBW/HZ							0006
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
EC	50000 KHZ	28.02.01								101.601918
12.22500	G 50000 KHZ	36M0F3F--	6.1 DBW -56.5 DBW/HZ							0001
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.27500	G 50000 KHZ	36M0F3F--	6.1 DBW -56.5 DBW/HZ							0002
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	
12.32500	G 50000 KHZ	36M0F3F--	6.1 DBW -56.5 DBW/HZ							0003
	( 7) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	REGION 3			078E10 09N00 IND	46.3	-137.5			10.5 -148.0	



12.42500	G	50000	KHZ	36M0F3F--	1.4	DBW	-61.6	DBW/HZ	078E10	09N00	IND	46.3	-142.6	5.4	-148.0	0005	
	( 7 )	RR	21.16					FIXED-SATELLITE							REF. BW	0.004	MHZ
															5.4	-148.0	
12.47500	G	50000	KHZ	36M0F3F--	1.4	DBW	-61.6	DBW/HZ	078E10	09N00	IND	46.3	-142.6	5.4	-148.0	0006	
	( 7 )	RR	21.16					FIXED-SATELLITE							REF. BW	0.004	MHZ
															5.4	-148.0	
									078E10	09N00	IND	46.3	-142.6	5.4	-148.0		

PROGRAM SNSBPFD TERMINATED OK.