

START OF JOB SNSBPF 06.01.04 09.11.47 VERSION 4.17 098520066 Hlemouchi 01N
COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for SB-SAT-135 (098520066)** EXAMINATION REQUESTED BY : lemouchi DATE: 06/01/04 09:11:47

J SB-SAT-135 135.00E 0.10 0.10 10.05.01 C 098.520066

J	SB-SAT-135	135.00E	0.10	0.10	10.05.01	C	098.520066
R1R	42.0 DB	POINTING ACC	0.20 DEG				098.520066
EC	50000 KHZ	02.05.00			AR11/A 2131		100.607450
13.77500	G 50000 KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0001
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
	(5) 5.503				TYPICAL-4.5M-REC-580	54.0	REC-580
	ALL WORLD					85.8	OVERLAP 6.000 MHZ 14.8 71.0
13.77500	G 50000 KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0001
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED 68.0
13.82500	G 50000 KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0002
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
13.82500	G 50000 KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0002
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED 68.0
13.87500	G 50000 KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0003
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
13.87500	G 50000 KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0003
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED 68.0
13.92500	G 50000 KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0004
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
13.92500	G 50000 KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0004
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED 68.0
13.97500	G 50000 KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0005
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
13.97500	G 50000 KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0005
	(4) 5.502				TYPICAL-4.5M-REC-580	54.0	REC-580
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED 68.0
EC	50000 KHZ	02.05.00			AR11/A 2131		100.607451
13.77500	G 50000 KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0001
	(4) 5.502				TYPICAL-11M-REC-580	61.8	REC-580
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
	(5) 5.503				TYPICAL-11M-REC-580	61.8	REC-580
	ALL WORLD					93.6	OVERLAP 6.000 MHZ 22.6 71.0
13.77500	G 50000 KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0001
	(4) 5.502				TYPICAL-11M-REC-580	61.8	REC-580
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED 68.0
13.82500	G 50000 KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0002
	(4) 5.502				TYPICAL-11M-REC-580	61.8	REC-580
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
13.82500	G 50000 KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0002
	(4) 5.502				TYPICAL-11M-REC-580	61.8	REC-580
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED 68.0
13.87500	G 50000 KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0 DBW (MAX)	-36.0	DBW/HZ 0003
	(4) 5.502				TYPICAL-11M-REC-580	61.8	REC-580
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED 68.0
13.87500	G 50000 KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0 DBW (MAX)	-36.0	DBW/HZ 0003

	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0		
13.92500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		0004
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		
13.92500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		0004
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0		
13.97500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		0005
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		
13.97500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		0005
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0		
EC	50000	KHZ	02.05.00						AR11/A	2131
13.77500	G	50000	KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		100.607452
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		0001
	(5) 5.503					TYPICAL-4.5M-REC-580	54.0	REC-580	OVERLAP	6.000
	ALL WORLD								85.8	14.8 71.0
13.77500	G	50000	KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0001
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED	68.0		
13.82500	G	50000	KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0002
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		
13.82500	G	50000	KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0002
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED	68.0		
13.87500	G	50000	KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0003
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		
13.87500	G	50000	KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0003
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED	68.0		
13.92500	G	50000	KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0004
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		
13.92500	G	50000	KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0004
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED	68.0		
13.97500	G	50000	KHZ	25M0G7W--	-11.5	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0005
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		
13.97500	G	50000	KHZ	4K00N0N--	-28.8	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-4.5M-REC-580	54.0	REC-580		0005
	ANTENNA DIAM.	4.5	MIN. ALLOWED	4.5	E.I.R.P.	25.2	MIN. ALLOWED	68.0		
EC	50000	KHZ	02.05.00						AR11/A	2131
13.77500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		100.607453
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		0001
	(5) 5.503					TYPICAL-11M-REC-580	61.8	REC-580	OVERLAP	6.000
	ALL WORLD								93.6	22.6 71.0
13.77500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		0001
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0		
13.82500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ
	(4) 5.502					TYPICAL-11M-REC-580	61.8	REC-580		0002
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0		

13.82500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ	0002
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0			
13.87500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ	0003
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0			
13.87500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ	0003
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0			
13.92500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ	0004
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0			
13.92500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ	0004
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0			
13.97500	G	50000	KHZ	25M0G7W--	-19.3	DBW (MIN)	38.0	DBW (MAX)	-36.0	DBW/HZ	0005
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	42.5	MIN. ALLOWED	68.0			
13.97500	G	50000	KHZ	4K00N0N--	-36.1	DBW (MIN)	0.0	DBW (MAX)	-36.0	DBW/HZ	0005
	(4)	5.502					TYPICAL-11M-REC-580	61.8	REC-580		
	ANTENNA DIAM.	11.0	MIN. ALLOWED	4.5	E.I.R.P.	25.6	MIN. ALLOWED	68.0			

T2R		40.0 DB		POINTING ACC 0.20 DEG		098.520066		
EB	2642.50000	M	25000	KHZ	16.08.99	AR11/A	2131	099.020869
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2642.50000	M	25000	KHZ	16.08.99			099.020870
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2642.50000	M	25000	KHZ	16.08.99			099.020871
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2642.50000	M	25000	KHZ	16.08.99			099.020872
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2642.50000	M	25000	KHZ	16.08.99			099.020873
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2642.50000	M	25000	KHZ	16.08.99			099.020874
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2547.50000	M	25000	KHZ	16.08.99			099.894008
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2567.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0002
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2592.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0003
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2617.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0004
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2547.50000	M	25000	KHZ	16.08.99			099.894009
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2567.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0002
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2592.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0003
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2617.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0004
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
EB	2547.50000	M	25000	KHZ	16.08.99			099.894010
		(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2567.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0002
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0
2592.50000	M	(4)	RR	21.16	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0003
		ALL	WORLD		FIXED-SATELLITE AND BROADCASTING-SATELLITE			
					076E49 63N24 RUS	39.3	-122.0	REF. BW 0.004 MHZ
						AR11/A	2131	30.0 -152.0

	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2617.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0004
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
EB		25000	KHZ	16.08.99	AR11/A	2131			099.894011
2547.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0001
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2567.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0002
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2592.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0003
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2617.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0004
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
EB		25000	KHZ	16.08.99	AR11/A	2131			099.894012
2547.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0001
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2567.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0002
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2592.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0003
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2617.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0004
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
EB		25000	KHZ	16.08.99	AR11/A	2131			099.894013
2547.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0001
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2567.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0002
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2592.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0003
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	
2617.50000	M	25000	KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ					0004
	(4) RR 21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE				REF. BW 0.004 MHZ	
	ALL WORLD			076E49 63N24 RUS	39.3	-122.0		30.0 -152.0	

T3R		40.0 DB POINTING ACC 0.20 DEG			098.520066								
EB	2547.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ	AR11/A	2131	099.894014
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE							0001
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			REF. BW	0.004	MHZ
	2567.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0002
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2592.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0003
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2617.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0004
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
EB	2547.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ	AR11/A	2131	099.894015
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE							0001
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			REF. BW	0.004	MHZ
	2567.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0002
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2592.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0003
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2617.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0004
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
EB	2547.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ	AR11/A	2131	099.894016
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE							0001
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			REF. BW	0.004	MHZ
	2567.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0002
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2592.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0003
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2617.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0004
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
EB	2547.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ	AR11/A	2131	099.894017
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE							0001
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			REF. BW	0.004	MHZ
	2567.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0002
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2592.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0003
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
	2617.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0004
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			4.0	-152.0	
EB	2547.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ	AR11/A	2131	099.894018
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE							0001
	ALL WORLD					061E49 35N25 TKM	30.0	-148.0			REF. BW	0.004	MHZ
	2567.50000	M	25000	KHZ	16.08.99	25M0G7W--	23.3	DBW	-50.7	DBW/HZ			0002
	(4)	RR	21.16			FIXED-SATELLITE AND BROADCASTING-SATELLITE					REF. BW	0.004	MHZ

	ALL WORLD			061E49 35N25 TKM	30.0 -148.0	4.0 -152.0	
2592.50000	M	25000 KHZ	25M0G7W--	23.3 DBW -50.7 DBW/HZ			0003
	(4) RR	21.16		FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD			061E49 35N25 TKM	30.0 -148.0	4.0 -152.0	
2617.50000	M	25000 KHZ	25M0G7W--	23.3 DBW -50.7 DBW/HZ			0004
	(4) RR	21.16		FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD			061E49 35N25 TKM	30.0 -148.0	4.0 -152.0	

T4R 40.0 DB POINTING ACC 0.20 DEG

098.520066

EB	25000 KHZ	16.08.99	AR11/A	2131	099.894019
2547.50000	M 25000 KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0001
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2567.50000	M 25000 KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0002
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2592.50000	M 25000 KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0003
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2617.50000	M 25000 KHZ	25M0G7W-- 40.0 DBW -34.0 DBW/HZ			0004
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
EB	5000 KHZ	16.08.99	AR11/A	2131	099.894020
2537.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0001
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2542.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0002
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2547.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0003
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2552.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0004
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2557.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0005
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2562.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0006
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2567.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0007
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2572.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0008
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2577.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0009
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2582.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0010
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2587.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0011
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2592.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0012
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2597.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0013
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2602.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0014
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	
	ALL WORLD	061E49 35N25 TKM	30.0	-131.3	20.7 -152.0
2607.50000	M 5000 KHZ	5M00G7W-- 33.0 DBW -34.0 DBW/HZ			0015
	(4) RR 21.16	FIXED-SATELLITE AND BROADCASTING-SATELLITE		REF. BW 0.004 MHZ	

2612.50000	M	5000	KHZ	5M00G7W--	33.0	DBW	-34.0	DBW/HZ	061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	0016
	(4)	RR	21.16						FIXED-SATELLITE AND BROADCASTING-SATELLITE			REF. BW	0.004	MHZ
									061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	
2617.50000	M	5000	KHZ	5M00G7W--	33.0	DBW	-34.0	DBW/HZ	061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	0017
	(4)	RR	21.16						FIXED-SATELLITE AND BROADCASTING-SATELLITE			REF. BW	0.004	MHZ
									061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	
2622.50000	M	5000	KHZ	5M00G7W--	33.0	DBW	-34.0	DBW/HZ	061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	0018
	(4)	RR	21.16						FIXED-SATELLITE AND BROADCASTING-SATELLITE			REF. BW	0.004	MHZ
									061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	
2627.50000	M	5000	KHZ	5M00G7W--	33.0	DBW	-34.0	DBW/HZ	061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	0019
	(4)	RR	21.16						FIXED-SATELLITE AND BROADCASTING-SATELLITE			REF. BW	0.004	MHZ
									061E49 35N25 TKM	30.0	-131.3	20.7	-152.0	

PROGRAM SNSBPFD TERMINATED OK.