

START OF JOB SNSBPF 15.01.04 10.38.07 VERSION 4.17 100520137 H karina 01N
 COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for INTELSAT8 178E (100520137)** EXAMINATION REQUESTED BY : karina DATE: 15/01/04 10:38:07

USA	INTELSAT8 178E	178.00E	0.10	0.10		23.03.00			C 100.520137
H1	25.3 DB	POINTING ACC	0.10 DEG			100.520137			
EC	80000 KHZ	23.03.00							100.628622
3665.00000	M 80000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0001
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
3745.00000	M 80000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0002
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
3825.00000	M 80000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0003
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
3905.00000	M 80000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0004
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
3995.00000	M 80000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0005
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
EC	40000 KHZ	23.03.00							100.628631
4055.00000	M 40000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0001
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
EC	34000 KHZ	23.03.00							100.628639
3886.00000	M 34000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0001
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	
3924.00000	M 34000 KHZ	5M00F8W--	12.6 DBW	-41.8 DBW/HZ					0002
	(5) RR 21.16	FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD				101E40 03N29 MLA	22.9 -146.2		5.8 -152.0	

H2 25.5 DB POINTING ACC 0.10 DEG

100.520137

EC	80000 KHZ	23.03.00							100.628647
3665.00000	M 80000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
3745.00000	M 80000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
3825.00000	M 80000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0003
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
3905.00000	M 80000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0004
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
3995.00000	M 80000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0005
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
EC	40000 KHZ	23.03.00							100.628655
4055.00000	M 40000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
EC	34000 KHZ	23.03.00							100.628663
3886.00000	M 34000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		
3924.00000	M 34000 KHZ	5M00F8W--	12.4 DBW	-42.0 DBW/HZ					0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				101W21 17N29 MEX	24.9 -144.5	7.5 -152.0		

Z2

33.4 DB POINTING ACC 0.10 DEG

100.520137

EC	40000 KHZ	23.03.00							100.628832
4055.00000	M 40000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	
EC	34000 KHZ	23.03.00							100.628840
3886.00000	M 34000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	
3924.00000	M 34000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	
EC	85000 KHZ	23.03.00							100.628921
3742.50000	M 85000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	
EC	80000 KHZ	23.03.00							100.628929
3825.00000	M 80000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	
3905.00000	M 80000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	
3995.00000	M 80000 KHZ	5M00F8W--	4.5 DBW	-49.9 DBW/HZ					0003
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ	
	ALL WORLD				105W40 48N59 CAN	30.8 -146.5		5.5 -152.0	

Z3

32.1 DB POINTING ACC 0.10 DEG

100.520137

EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								100.628845
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9			
																		100.628846
EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628847
EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628848
EC	3742.50000	M	85000	KHZ	23.03.00	5M00F8W--	5.8	DBW	-48.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-144.9	REF. BW	0.004	MHZ
																		100.628849
EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628853
EC	3825.00000	M	80000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628854
EC	3905.00000	M	80000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628853
EC	3995.00000	M	80000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0003
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628854
EC	3825.00000	M	80000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628855
EC	3905.00000	M	80000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628856
EC	3995.00000	M	80000	KHZ	23.03.00	30M0FXW--	9.4	DBW	-53.6	DBW/HZ								0003
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-149.9	REF. BW	0.004	MHZ
																		100.628855
EC	3825.00000	M	80000	KHZ	23.03.00	5M00F8W--	5.8	DBW	-48.6	DBW/HZ								0001
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-144.9	REF. BW	0.004	MHZ
																		100.628856
EC	3905.00000	M	80000	KHZ	23.03.00	5M00F8W--	5.8	DBW	-48.6	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-144.9	REF. BW	0.004	MHZ
																		100.628856
EC	3995.00000	M	80000	KHZ	23.03.00	5M00F8W--	5.8	DBW	-48.6	DBW/HZ								0003
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								105E40	48N12	MNG	31.0	-144.9	REF. BW	0.004	MHZ
																		100.628856

	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-144.9		7.1 -152.0		
EC	80000 KHZ	23.03.00								100.628857
3825.00000	M	80000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
3905.00000	M	80000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
3995.00000	M	80000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0003
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	40000 KHZ	23.03.00								100.628861
4055.00000	M	40000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	40000 KHZ	23.03.00								100.628862
4055.00000	M	40000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	40000 KHZ	23.03.00								100.628863
4055.00000	M	40000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	40000 KHZ	23.03.00								100.628864
4055.00000	M	40000 KHZ	5M00F8W--	5.8 DBW -48.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-144.9		7.1 -152.0		
EC	40000 KHZ	23.03.00								100.628865
4055.00000	M	40000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	34000 KHZ	23.03.00								100.628869
3886.00000	M	34000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
3924.00000	M	34000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	34000 KHZ	23.03.00								100.628870
3886.00000	M	34000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
3924.00000	M	34000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	34000 KHZ	23.03.00								100.628871
3886.00000	M	34000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
3924.00000	M	34000 KHZ	30M0FXW--	9.4 DBW -53.6 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-149.9		2.1 -152.0		
EC	34000 KHZ	23.03.00								100.628872
3886.00000	M	34000 KHZ	5M00F8W--	5.8 DBW -48.6 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			105E40 48N12 MNG	31.0	-144.9		7.1 -152.0		
3924.00000	M	34000 KHZ	5M00F8W--	5.8 DBW -48.6 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	

EC	ALL WORLD				105E40 48N12 MNG	31.0 -144.9	7.1 -152.0	
	34000 KHZ	23.03.00						100.628873
3886.00000	M	34000 KHZ	30M0FXW--	9.4 DBW	-53.6 DBW/HZ			0001
	(5) RR	21.16			FIXED-SATELLITE		REF. BW	0.004 MHZ
	ALL WORLD				105E40 48N12 MNG	31.0 -149.9	2.1 -152.0	
3924.00000	M	34000 KHZ	30M0FXW--	9.4 DBW	-53.6 DBW/HZ			0002
	(5) RR	21.16			FIXED-SATELLITE		REF. BW	0.004 MHZ
	ALL WORLD				105E40 48N12 MNG	31.0 -149.9	2.1 -152.0	

Z4 30.5 DB POINTING ACC 0.10 DEG

100.520137

EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								100.628877
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								100.628878
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								100.628879
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3742.50000	M	85000	KHZ	23.03.00	5M00F8W--	7.4	DBW	-47.0	DBW/HZ								100.628880
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-144.6	REF. BW	0.004	MHZ
																7.4	-152.0	
EC	3742.50000	M	85000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								100.628881
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3825.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								100.628885
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
	3905.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
	3995.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								0003
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3825.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								100.628886
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
	3905.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
	3995.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								0003
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3825.00000	M	80000	KHZ	23.03.00	5M00F8W--	7.4	DBW	-47.0	DBW/HZ								100.628887
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
	3905.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
	3995.00000	M	80000	KHZ	23.03.00	30M0FXW--	11.0	DBW	-52.0	DBW/HZ								0003
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-149.6	REF. BW	0.004	MHZ
																2.4	-152.0	
EC	3825.00000	M	80000	KHZ	23.03.00	5M00F8W--	7.4	DBW	-47.0	DBW/HZ								100.628888
		(5)	RR	21.16		FIXED-SATELLITE												0001
		ALL	WORLD								101E35	06N46	THA	29.6	-144.6	REF. BW	0.004	MHZ
																7.4	-152.0	
	3905.00000	M	80000	KHZ	23.03.00	5M00F8W--	7.4	DBW	-47.0	DBW/HZ								0002
		(5)	RR	21.16		FIXED-SATELLITE												
		ALL	WORLD								101E35	06N46	THA	29.6	-144.6	REF. BW	0.004	MHZ
																7.4	-152.0	
	3995.00000	M	80000	KHZ	23.03.00	5M00F8W--	7.4	DBW	-47.0	DBW/HZ								0003

	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
EC	ALL WORLD			101E35 06N46	THA	29.6	-144.6	7.4 -152.0		100.628889
	80000 KHZ	23.03.00								0001
3825.00000	M	80000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ					
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		0002
3905.00000	M	80000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		0003
3995.00000	M	80000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628893
EC	40000 KHZ	23.03.00								0001
4055.00000	M	40000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628894
EC	40000 KHZ	23.03.00								0001
4055.00000	M	40000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628895
EC	40000 KHZ	23.03.00								0001
4055.00000	M	40000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628896
EC	40000 KHZ	23.03.00								0001
4055.00000	M	40000	KHZ 5M00F8W--	7.4 DBW	-47.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-144.6	7.4 -152.0		100.628897
EC	40000 KHZ	23.03.00								0001
4055.00000	M	40000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628901
EC	34000 KHZ	23.03.00								0001
3886.00000	M	34000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		0002
3924.00000	M	34000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628902
EC	34000 KHZ	23.03.00								0001
3886.00000	M	34000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		0002
3924.00000	M	34000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628903
EC	34000 KHZ	23.03.00								0001
3886.00000	M	34000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		0002
3924.00000	M	34000	KHZ 30M0FXW--	11.0 DBW	-52.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-149.6	2.4 -152.0		100.628904
EC	34000 KHZ	23.03.00								0001
3886.00000	M	34000	KHZ 5M00F8W--	7.4 DBW	-47.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46	THA	29.6	-144.6	7.4 -152.0		0002
3924.00000	M	34000	KHZ 5M00F8W--	7.4 DBW	-47.0 DBW/HZ				REF. BW 0.004 MHZ	
	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	

EC	ALL WORLD			101E35 06N46 THA	29.6 -144.6	7.4 -152.0	
	34000 KHZ	23.03.00					100.628905
3886.00000	M	34000 KHZ	30M0FXW--	11.0 DBW -52.0 DBW/HZ			0001
	(5) RR	21.16	FIXED-SATELLITE			REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46 THA	29.6 -149.6	2.4 -152.0	
3924.00000	M	34000 KHZ	30M0FXW--	11.0 DBW -52.0 DBW/HZ			0002
	(5) RR	21.16	FIXED-SATELLITE			REF. BW 0.004 MHZ	
	ALL WORLD			101E35 06N46 THA	29.6 -149.6	2.4 -152.0	

Z5

30.7 DB POINTING ACC 0.10 DEG

100.520137

EC	85000 KHZ	23.03.00							100.628930
3742.50000 M	85000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	85000 KHZ	23.03.00							100.628931
3742.50000 M	85000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	85000 KHZ	23.03.00							100.628932
3742.50000 M	85000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	85000 KHZ	23.03.00							100.628933
3742.50000 M	85000 KHZ	5M00F8W--	7.2 DBW	-47.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -144.3	
EC	85000 KHZ	23.03.00							100.628934
3742.50000 M	85000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	80000 KHZ	23.03.00							100.628938
3825.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
3905.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0002
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
3995.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0003
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	80000 KHZ	23.03.00							100.628939
3825.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
3905.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0002
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
3995.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0003
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	80000 KHZ	23.03.00							100.628940
3825.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
3905.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0002
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
3995.00000 M	80000 KHZ	30M0FXW--	10.8 DBW	-52.2 DBW/HZ					0003
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -149.3	
EC	80000 KHZ	23.03.00							100.628941
3825.00000 M	80000 KHZ	5M00F8W--	7.2 DBW	-47.2 DBW/HZ					0001
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -144.3	
3905.00000 M	80000 KHZ	5M00F8W--	7.2 DBW	-47.2 DBW/HZ					0002
(5) RR 21.16		FIXED-SATELLITE							
ALL WORLD					101E40	03N29	MLA	30.1 -144.3	
3995.00000 M	80000 KHZ	5M00F8W--	7.2 DBW	-47.2 DBW/HZ					0003

	(5) RR 21.16		FIXED-SATELLITE						REF. BW 0.004 MHZ	
	ALL WORLD			101E40 03N29 MLA	30.1	-144.3		7.7 -152.0		
EC	80000 KHZ	23.03.00								100.628942
3825.00000	M	80000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
3905.00000	M	80000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ				REF. BW 0.004 MHZ		0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
3995.00000	M	80000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ				REF. BW 0.004 MHZ		0003
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	40000 KHZ	23.03.00								100.628946
4055.00000	M	40000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	40000 KHZ	23.03.00								100.628947
4055.00000	M	40000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	40000 KHZ	23.03.00								100.628948
4055.00000	M	40000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	40000 KHZ	23.03.00								100.628949
4055.00000	M	40000 KHZ	5M00F8W--	7.2 DBW -47.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-144.3		7.7 -152.0		
EC	40000 KHZ	23.03.00								100.628950
4055.00000	M	40000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	34000 KHZ	23.03.00								100.628954
3886.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
3924.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	34000 KHZ	23.03.00								100.628955
3886.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
3924.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	34000 KHZ	23.03.00								100.628956
3886.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
3924.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-149.3		2.7 -152.0		
EC	34000 KHZ	23.03.00								100.628957
3886.00000	M	34000 KHZ	5M00F8W--	7.2 DBW -47.2 DBW/HZ						0001
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		
	ALL WORLD			101E40 03N29 MLA	30.1	-144.3		7.7 -152.0		
3924.00000	M	34000 KHZ	5M00F8W--	7.2 DBW -47.2 DBW/HZ						0002
	(5) RR 21.16		FIXED-SATELLITE					REF. BW 0.004 MHZ		

EC	ALL WORLD			101E40 03N29 MLA	30.1 -144.3	7.7 -152.0	
	34000 KHZ	23.03.00					100.628958
3886.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ			0001
	(5) RR	21.16	FIXED-SATELLITE			REF. BW 0.004 MHZ	
	ALL WORLD			101E40 03N29 MLA	30.1 -149.3	2.7 -152.0	
3924.00000	M	34000 KHZ	30M0FXW--	10.8 DBW -52.2 DBW/HZ			0002
	(5) RR	21.16	FIXED-SATELLITE			REF. BW 0.004 MHZ	
	ALL WORLD			101E40 03N29 MLA	30.1 -149.3	2.7 -152.0	

□

PROGRAM SNSBPFD TERMINATED OK.