

START OF JOB SNSBPF 22.12.03 12.20.38 VERSION 4.17 101520367 H ng 01N  
 COORDINATION REQUEST CHECK AGAINST HARD LIMITS ONLY

SNS **HARD LIMITS for ASIASAT-98E-A (101520367)** EXAMINATION REQUESTED BY : ng DATE: 22/12/03 12:20:38

CHN ASIASAT-98E-A 98.00E 0.10 0.10 15.11.01 C 101.520367

KRR		39.0 DB	POINTING ACC	0.05 DEG	101.520367	
EC EC EC	250000 KHZ	15.11.01				101.627247
13.87500	G 250000 KHZ 2M00G7W--	13.5 DBW (MIN)	23.4 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 0.6M	41.5 29-25LOG (FI)		
	ANTENNA DIAM. 1.0	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 720KG7W--	9.1 DBW (MIN)	19.0 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 0.6M	41.5 29-25LOG (FI)		
	ANTENNA DIAM. 1.0	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 360KG7W--	6.1 DBW (MIN)	16.0 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 0.6M	41.5 29-25LOG (FI)		
	ANTENNA DIAM. 1.0	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 90K0G7W--	0.0 DBW (MIN)	9.9 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 0.6M	41.5 29-25LOG (FI)		
	ANTENNA DIAM. 1.0	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 22K0G7W--	-6.1 DBW (MIN)	3.8 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 0.6M	41.5 29-25LOG (FI)		
	ANTENNA DIAM. 1.0	MIN. ALLOWED 4.5				
EC EC EC	250000 KHZ	15.11.01				101.627248
13.87500	G 250000 KHZ 9M00G7W--	15.6 DBW (MIN)	29.9 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 1.0M	43.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.3	MIN. ALLOWED 4.5				
	( 5 ) 5.503		TYPICAL 1.0M	43.6 29-25LOG (FI)	OVERLAP 6.000 MHZ	
	ALL WORLD			72.4 1.4 71.0		
13.87500	G 250000 KHZ 2M00G7W--	9.1 DBW (MIN)	23.4 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 1.0M	43.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.3	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 720KG7W--	4.7 DBW (MIN)	19.0 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 1.0M	43.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.3	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 360KG7W--	1.7 DBW (MIN)	16.0 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 1.0M	43.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.3	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 90K0G7W--	-4.4 DBW (MIN)	9.9 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 1.0M	43.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.3	MIN. ALLOWED 4.5				
13.87500	G 250000 KHZ 22K0G7W--	-10.5 DBW (MIN)	3.8 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 1.0M	43.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.3	MIN. ALLOWED 4.5				
EC EC EC	250000 KHZ	15.11.01				101.627249
13.87500	G 250000 KHZ 54M0G7W--	10.3 DBW (MIN)	37.7 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 4.5M	46.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.9	MIN. ALLOWED 4.5				
	( 5 ) 5.503		TYPICAL 4.5M	46.6 29-25LOG (FI)	OVERLAP 6.000 MHZ	
	ALL WORLD			75.4 4.4 71.0		
13.87500	G 250000 KHZ 36M0G7W--	8.6 DBW (MIN)	36.0 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 4.5M	46.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.9	MIN. ALLOWED 4.5				
	( 5 ) 5.503		TYPICAL 4.5M	46.6 29-25LOG (FI)	OVERLAP 6.000 MHZ	
	ALL WORLD			75.4 4.4 71.0		
13.87500	G 250000 KHZ 9M00G7W--	2.5 DBW (MIN)	29.9 DBW (MAX)	-39.0 DBW/HZ		0001
	( 4 ) 5.502		TYPICAL 4.5M	46.6 29-25LOG (FI)		
	ANTENNA DIAM. 1.9	MIN. ALLOWED 4.5				
	( 5 ) 5.503		TYPICAL 4.5M	46.6 29-25LOG (FI)	OVERLAP 6.000 MHZ	

		ALL WORLD						75.4	4.4	71.0	
13.87500	G	250000	KHZ	2M50GXD--	-3.0	DBW (MIN)	24.4	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)
		ANTENNA DIAM.	1.9	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	2M50FXD--	-3.0	DBW (MIN)	24.4	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)
		ANTENNA DIAM.	1.9	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	2M00G7W--	-4.0	DBW (MIN)	23.4	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)
		ANTENNA DIAM.	1.9	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	720KG7W--	-8.4	DBW (MIN)	19.0	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)
		ANTENNA DIAM.	1.9	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	360KG7W--	-11.4	DBW (MIN)	16.0	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)
		ANTENNA DIAM.	1.9	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	90K0G7W--	-17.5	DBW (MIN)	9.9	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)
		ANTENNA DIAM.	1.9	MIN. ALLOWED	4.5						
ED		250000	KHZ	15.11.01							101.627250
13.87500	G	250000	KHZ	2M00G7W--	13.5	DBW (MIN)	23.4	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	0.6M		41.5	29-25LOG (FI)
		ANTENNA DIAM.	1.0	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	720KG7W--	9.1	DBW (MIN)	19.0	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	0.6M		41.5	29-25LOG (FI)
		ANTENNA DIAM.	1.0	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	360KG7W--	6.1	DBW (MIN)	16.0	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	0.6M		41.5	29-25LOG (FI)
		ANTENNA DIAM.	1.0	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	90K0G7W--	0.0	DBW (MIN)	9.9	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	0.6M		41.5	29-25LOG (FI)
		ANTENNA DIAM.	1.0	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	22K0G7W--	-6.1	DBW (MIN)	3.8	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	0.6M		41.5	29-25LOG (FI)
		ANTENNA DIAM.	1.0	MIN. ALLOWED	4.5						
ED		250000	KHZ	15.11.01							101.627251
13.87500	G	250000	KHZ	9M00G7W--	15.6	DBW (MIN)	29.9	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ANTENNA DIAM.	1.3	MIN. ALLOWED	4.5						
	( 5 )	5.503					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ALL WORLD									
13.87500	G	250000	KHZ	2M00G7W--	9.1	DBW (MIN)	23.4	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ANTENNA DIAM.	1.3	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	720KG7W--	4.7	DBW (MIN)	19.0	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ANTENNA DIAM.	1.3	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	360KG7W--	1.7	DBW (MIN)	16.0	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ANTENNA DIAM.	1.3	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	90K0G7W--	-4.4	DBW (MIN)	9.9	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ANTENNA DIAM.	1.3	MIN. ALLOWED	4.5						
13.87500	G	250000	KHZ	22K0G7W--	-10.5	DBW (MIN)	3.8	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	1.0M		43.6	29-25LOG (FI)
		ANTENNA DIAM.	1.3	MIN. ALLOWED	4.5						
ED		250000	KHZ	15.11.01							101.627252
13.87500	G	250000	KHZ	54M0G7W--	10.3	DBW (MIN)	37.7	DBW (MAX)	-39.0	DBW/HZ	0001
	( 4 )	5.502					TYPICAL	4.5M		46.6	29-25LOG (FI)

OVERLAP 6.000 MHZ  
72.4 1.4 71.0

