

1.3 GHz (feed A)					2.3 GHz (feed. A)					3.4 GHz (feed. A)				
meas.	Input	Reflec	unit	dB	pomiar	Inp	Refl	unit	dB	pomiar	Inp	Refl	unit	dB
1	-12	-21	dBm	-10	1	-15	-25	dBm	-10	1	-9	-26	dBm	-17
2	-14	-33	dBm	-19	2	-16	-38	dBm	-18	2	-7	-24	dBm	-17
3					3					3				
4					4					4				
5					5					5				
6					6					6				
7					7					7				
8					8					8				
9					9					9				
10					10					10				
equipment:		HP dual directional			coupler		HP11692D					SP6GWB		
At input		HP 432A+478A			At Refl.		General Microwave			460A+N422C		8 April 2010		
1.3 GHz (feed B)					2.3 GHz (feed B)					3.4 GHz (feed. B)				
pomiar	Inp	Refl	unit	dB	pomiar	inp	Refl	unit	dB	pomiar	Inp	Refl	unit	dB
1	-12	-28	dBm	-16	1	-15	-24	dBm	-9	1	-8	-25	dBm	-17
2	-13	-35	dBm	-22	2	-17	-32	dBm	-15	2	-7	-23	dBm	-16
3					3					3				
4					4					4				
5					5					5				
6					6					6				
7					7					7				
8					8					8				
9					9					9				
10					10					10				
measure 1		without dish					Wide Band Horn			OE9PMJ				
measure 2		with dish					DUBUS 2/86			page 110-111				