

sorted within categories by Frequency (where appropriate)

**Broadband and Wireless RF Power Amplifier**

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Case
RF0011000-10BI*	0,01	1000	10	A	40	2,5	
RF0011000-25BI*	0,01	1000	20	A/AB	43	2	
RF0011000-50/10BI*	0,01	1000	50	A/AB	47	2,5	
RF0011000-50/50BI*	0,01	1000	50	A/AB	47	2,5	
RF001100-10	0,01	100	10	A	40	2,5	RAC004-01
RF001100-8	0,01	100	8	A	37	2,5	RAC004-01
RF001220-10	0,01	220	10	A	40	2	RAC004-01
RF001220-100	0,01	220	100	A/AB	50	2,5	RAC009-01
RF001220-200	0,01	220	200	A/AB	53	2,5	RAC012-04
RF001220-25	0,01	220	25	A/AB	43	2,5	RAC004-01
RF001220-50	0,01	220	50	A/AB	47	2,5	RAC009-01
RF001220-8	0,01	220	8	A	37	2,5	RAC004-01
RF001400-25/10BI*	0,01	400	25	A/AB	43	2,5	
RF00150-100	0,01	50	100	A/AB	50	2,5	RAC009-01
RF01100-100	0,1	100	100	A/AB	50	2	RAC009-01
RF0110-20	0,1	10	20	A/AB	43	2	RAC004-01
RF05230-100	0,5	230	100	A/AB	50	2,5	RAC009-01
RF0530-150	0,5	30	150	A/AB	50	2	RAC009-01
RF05500-6	0,5	500	6	A	37	2,5	RAC004-01
RF061000-2	0,6	1000	2	A	33	2,5	RAC006-01
RF061000-6	0,6	1000	6	A	37	2,5	RAC004-01
RF06500-2	0,6	500	2	A	33	2,5	RAC006-01
RF1100-10	1	100	10	A	40	2	RAC004-01
RF1100-20	1	100	20	A/AB	43	2	RAC004-01
RF1220-100	1	220	100	A/AB	50	2,5	RAC009-01
RF1300-10	1	300	10	A	40	2	RAC004-01
RF1500-10	1	500	10	A	40	2,5	RAC004-01
RF1500-20	1	500	25	A/AB	43	2,5	RAC004-01
RF230-1000	2	30	1000	A/AB	60	2,5	RAC015-02
RF230-200	2	30	200	A/AB	53	2,5	RAC009-01
RF230-300	2	30	300	A/AB	53	2,5	RAC009-01
RF230-500	2	30	500	A/AB	57	2,5	RAC012-04
RF260-100	2	60	100	A/AB	50	2,5	RAC009-01
RF260-15	2	60	15	A	40	2	RAC004-01
RF101000-10	10	1000	10	A	40	2,5	RAC004-01
RF10100-100	10	100	100	A/AB	50	2	RAC009-01
RF10100-100A	10	100	100	A	50	2	RAC009-01
RF201000-10	20	1000	10	A/AB	40	2,5	RAC004-01
RF201000-25	20	1000	25	A/AB	43	2,5	RAC004-01
RF2040-2200W	20	40	2200	A/AB	60	2	on request
RF2040-500	20	40	500	A/AB	57	2	RAC012-03
RF2040-600W	20	40	600	A/AB	60	2	RAC012-03
RF2060-200	20	60	200	A/AB	53	2,5	RAC009-01

## Broadband and Wireless RF Power Amplifier

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Case
RF2580-200	25	80	200	A/AB	53	2	RAC009-01
RF30220-50	30	220	50	A/AB	47	2	RAC009-01
RF502000-10BI*	50	2000	10	A	40	2,5	
RF60120-200	60	120	200	A/AB	53	2,5	RAC009-01
RF60180-100	60	180	100	A/AB	50	2	RAC009-01
RF6888-100	68	88	100	AB	50	1,5	RAC009-01
RF6888-50	68	88	50	AB	47	1,5	RAC009-01
RF801000-10	80	1000	10	A	40	2,5	RAC004-01
RF801000-25	80	1000	25	A/AB	43	2,5	RAC004-01
RF801000-50	80	1000	50	A/AB	47	2,5	RAC009-01
RF80180-300	80	180	300	A/AB	53	2,5	RAC009-01
RF80200-100	80	200	100	A/AB	50	2	RAC009-01
RF100140-1000	100	140	1000	A/AB	60	2	on request
RF100500-150	100	500	150	A/AB	50	2,5	RAC009-01
RF100500-200	100	500	200	A/AB	53	2,5	RAC009-01
RF120250-250	120	250	250	A/AB	53	2,5	RAC009-01
RF147-100	147	148	100	AB	13	1,5	RAC002-02
RF148150-300	148	150	300	A/AB	53	1	RAC009-01
RF150175-100	150	175	100	AB	50	1,5	RAC009-01
RF150175-150	150	175	150	AB	50	1,5	RAC009-01
RF150175-50	150	175	50	AB	47	1,5	RAC009-01
RF150300-200	150	200	200	A/AB	53	2,5	RAC009-01
RF150300-50	150	300	50	A/AB	47	2	RAC009-01
RF2001000-12	200	1000	12	A	40	2,5	RAC004-01
RF2001000-20	200	1000	20	A/AB	43	2,5	RAC004-01
RF2001000-5	200	1000	5	A	37	2	RAC004-01
RF2001000-50	200	1000	50	A/AB	47	2,5	RAC009-01
RF200500-100	200	500	100	A/AB	50	2,5	RAC009-01
RF200500-200	200	500	200	A/AB	53	2,5	RAC009-01
RF200500-8	200	500	8	A	37	2,5	RAC004-01
RF250270-100	250	270	100	A/AB	50	1,5	RAC009-01
RF290320-200	290	320	200	A/AB	53	1,5	RAC009-01
RF3001000-10	300	1000	10	A	40	2	RAC004-01
RF380430-200	380	430	200	A/AB	53	2	RAC009-01
RF4001000-100	400	1000	100	A/AB	50	2,5	RAC009-01
RF4001000-25	400	1000	25	A/AB	43	2,5	RAC004-01
RF4001000-50	400	1000	50	A/AB	47	2,5	RAC009-01
RF4002000-2	400	2000	2	A	33	2,5	RAC006-01
RF400500-100	400	500	100	A/AB	50	2,5	RAC009-01
RF440470-100	440	470	100	AB	50	1,5	RAC009-01
RF440470-50	440	470	50	AB	47	1,5	RAC009-01
RF5001000-100	500	1000	100	A/AB	50	2,5	RAC009-01
RF580620-200	580	620	200	A/AB	53	2	RAC009-01
RF7002500-2	700	2500	2	A	33	2,5	RAC006-01
RF7004200-0,8	700	4200	0,8	A	28	2	RAC006-01
RF8001000-100	800	1000	100	A/AB	50	2,5	RAC009-01
RF8001300-50	800	1300	50	A	47	2	RAC009-01
RF8002200-4	800	2200	4	A	33	2,5	RAC004-01
RF8002500-50BI*	800	2500	50	A	47	2	
RF800880-100	800	880	100	A/AB	50	1,5	RAC009-01
RF830960-25	830	960	25	AB	43	1,5	RAC004-01

## Broadband and Wireless RF Power Amplifier

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Case
RF830960-50	830	960	50	AB	47	2	RAC004-01
RF860960-5	860	960	5	A	37	1	RAC006-01
RF860960-60	860	960	60	AB	47	1.5	RAC004-01
RF860960-70	860	960	60	AB	47	1.5	RAC004-01
RF10002500-25 IEEE	900	2800	25	A	43	2,5	
RF9002000-10	900	2000	10	A	40	2	RAC004-01
RF9002000-100	900	2000	100	A	50	2,5	RAC012-01
RF9002000-2	900	2000	2	A	33	1,5	RAC006-01
RF9002000-25	900	2000	25	A	43	2	RAC004-01
RF9002000-5	900	2000	5	A	37	2	RAC004-01
RF9002000-50	900	2000	50	A	47	2,5	RAC009-01
RF9002000-50IEEE	900	2000	50	A	47	2,5	
RF9002500-0,5	900	2500	0,5	A	27	1	RAC006-01
RF9002500-1	900	2500	1	A	30	1,5	RAC006-01
RF9002500-10BI*	900	2500	10	A	40	2,5	
RF9002500-8	900	2500	8	A	40	2,5	RAC004-01
RF900960-150	900	960	150	A/AB	50	1,5	RAC009-04
RF925960-100	925	960	100	A/AB	50	1,5	RAC012-01
RF925960-200	925	960	200	A/AB	53	1,5	RAC009-04
RF925960-350	925	960	350	A/AB	53	2	RAC012-04
RF10001600-5	1000	1600	5	A	37	2	RAC004-01
RF10003000-4	1000	3000	4	A	33	2,5	RAC004-01
RF13001350-350	1300	1350	350	A/AB	55	1	RAC012-04
RF14001500-10	1400	1500	10	A	40	1,5	RAC004-01
RF14001500-30	1400	1500	30	A	43	1,5	RAC004-01
RF14001500-50	1400	1500	50	A/AB	47	1,5	RAC009-01
RF15001800-10	1500	1800	10	A	40	1	RAC004-01
RF17002000-10	1700	2000	10	A	40	1,5	RAC004-01
RF17002300-50	1700	2300	50	A	47	2,5	RAC009-02
RF17002400-10	1700	2400	10	A	40	2	RAC004-01
RF17002400-5	1700	2400	5	A	37	2	RAC004-01
RF17002500-10	1700	2500	10	A	40	2	RAC004-01
RF17002500-10	1700	2500	10	A	40	2	RAC004-01
RF18001900-100	1800	1900	100	A/AB	50	1,5	RAC012-01
RF18001900-200	1800	1900	200	A/AB	53	2	RAC012-01
RF18002000-30	1800	2000	30	A	43	2	RAC004-01
RF18002000-50	1800	2000	50	A	47	1,5	RAC009-02
RF18002200-10	1800	2200	10	A	40	2	RAC004-01
RF18002200-100	1800	2200	100	A	50	2	RAC012-01
RF18002200-200	1800	2200	200	A	53	2	RAC012-02
RF18002200-50	1800	2200	50	A	47	2	RAC009-02
RF20002200-100A	2000	2200	100	A	50	2	RAC012-01
RF20002200-200A	2000	2200	200	A	53	2	RAC012-02
RF20002200-25A	2000	2200	25	A	43	1,5	RAC004-01
RF20002200-50A	2000	2200	50	A	47	1,5	RAC009-02
RF20002500-2	2000	2500	2	A	33	2	RAC006-01
RF20003000-2	2000	3000	2	A	33	2	RAC006-01
RF20003000-5	2000	3000	5	A	37	2,5	RAC004-01
RF20004000-8	2000	4000	8	A	37	3	RAC004-01
RF28-32P	2000	8000	1,6	A	30	2	RAC006-01
RF21002200-100A	2100	2200	100	A	50	2	RAC012-01

## Broadband and Wireless RF Power Amplifier

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Case
RF21002200-200	2100	2200	200	A/AB	53	2	RAC012-01
RF21002500-5	2100	2500	5	A	37	2	RAC004-01
RF23002600-10	2300	2600	10	A	40	2	RAC004-01
RF23002600-25	2300	2600	25	A	43	2	RAC004-01
RF25002700-5	2500	2700	5	A	37	2	RAC004-01
RF44005000-5	4400	5000	5	A	37	2	RAC004-01
RF48005000-2	4800	5000	2	A	33	2	RAC006-01
RF812-32P	8000	12000	1,6	A	30	2	RAC006-01
RF818-30P	8000	18000	1	A	30	2	RAC006-01
RF1000010500-5	10000	10500	5	A	37	2	RAC004-01
RF1218-32P	12000	18000	1,6	A	30	2	RAC006-01
RF055-200	0,5	5	200	A/AB	50	2	RAC009-01
							mars-02

## RF Power Modules

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Voltage (V)	Case
AP001200-1	0,01	200	1	A	30	2	26	BO18-01
AP001220-10	0,01	250	10	A	40	2,5	26	BO18-01
AP001220-25	0,01	220	25	A/AB	43	2,5	26	BO03-02
AP001220-50	0,01	220	50	A/AB	47	2,5	26	BO04-02
AP001400-1	0,01	400	1	A	30	2	26	BO18-03
AP04250-1	0,4	250	1	A	30	2	26	BO18-01
AP04500-2	0,4	500	2	A	33	2	26	BO18-03
AP05520-10	0,5	520	10	A	40	2,5	26	BO03-03
AP05520-20	0,5	520	20	A	43	2,5	26	BO03-03
AP05550-5	0,5	550	5	A	37	2	26	BO03-04
AP061000-6	0,6	1000	6	A	37	2,5	26	BO03-04
AP11000-1	1	1000	1	A	30	2,5	26	BO18-02
AP1100-1	1	100	1	A	30	2	26	BO18-01
AP1100-10	1	100	10	A	40	2	26	BO18-01
AP110-200	1	10	200	AB	17	1,5	26	BO08-01
AP14-200	1	4	200	AB	17	1,5	26	BO08-01
AP230-200	2	30	200	AB	17	2,5	26	BO08-01
AP2500-1	2	500	1	A	30	2	26	BO18-01
AP5500-2	5	500	2	A	33	2	26	BO18-01
AP101000-0,8	10	1000	0,8	A	27	2	26	on request
AP10220-50	10	220	50	A/AB	47	2,5	26	BO04-03
AP1040-100	10	40	100	A/AB	47	2	26	on request
AP201000-10	20	1000	10	A	40	2,5	26	BO03-06
AP20500-20	20	500	20	A/AB	43	2,5	26	BO03-07
AP20500-35	20	500	35	A/AB	43	2,5	26	BO03-07
AP2080-100	20	80	100	A/AB	30	2	26	BO04-03
AP2080-200	20	80	200	A/AB	30	2	26	on request
AP2080-50	20	80	50	A/AB	30	1,5	26	BO04-03
AP301000-4	30	1000	4	A	37	2	26	BO03-04
AP110130-150	110	130	150	A/AB	30	1,5	26	BO04-03

### RF Power Modules

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Voltage (V)	Case
AP4001000-25	400	1000	25	A/AB	43	2,5	26	on request
AP4501000-10	450	1000	10	A	40	2	26	BO03-06
AP4501000-5	450	1000	5	A	37	2	26	BO03-04
AP5001000-25	500	1000	25	A/AB	43	2	26	on request
AP5002500-2	500	2500	2	A	33	2,5	13	BO16-1
AP600800-2	600	800	2	A	33	2	26	BO18-03
AP7002500-2	700	2500	2	A	33	2	13	BO16-1
AP7004200-0,8	700	4200	0,8	A	30	2	13	on request
AP9002000-10	900	2000	10	A	40	2	13	BO03-01
AP9002000-5	900	2000	5	A	37	2	13	BO03-01
AP13001500-10	1300	1500	10	A	40	2	13	BO03-01
AP15002700-0,5	1500	2700	0,5	A	22	2	13	BO05-01
AP16002600-10	1600	2600	10	A	40	2	13	BO03-01
AP20002500-2	2000	2500	2	A	33	2	13	BO16-1
AP20003000-2	2000	3000	2	A	33	2	13	BO16-1
AP20003000-5	2000	3000	5	A	37	2	13	BO03-01
AP21002500-5	2100	2500	5	A	37	2	13	BO03-01
AP59006400-10	5900	6400	10	A	40	2	13	on request
AP59006400-5	5900	6400	5	A	37	2	13	on request
AP1000010500-10	10000	10500	10	A	30	2	13	on request
AP1000010500-5	10000	10500	5	A	30	2	13	on request

### Broadcast TV,OFDM,HDTV Power amplifier

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain (dB)	Gain var. (+/- dB)	Case	
APV470860-4-DVBT	470	860	4	DVBT	A	43	1,5	B003-09
RFV470860-100A	470	860	100	1 dBc	A	50	2	RAC009-01
RFV470860-100AB	470	860	200	1 dBc	A/AB	50	2	RAC009-01
RFV470860-10DVBT	470	860	10	DVBT	A	47	1,5	RAC004-01
RFV470860-25A	470	860	25	1 dBc	A	43	1,5	RAC009-01
RFV470860-35AB	470	860	35	1 dBc	A/AB	43	1,5	RAC009-01
RFV470860-4-DVBT	470	860	4	DVBT	A	43	1,5	RAC004-01
RFV470860-50A	470	860	50	1 dBc	A	47	2	RAC009-01
RFV470860-50AB	470	860	100	1 dBc	A/AB	47	2	RAC009-01
AP20002200-30-COFDM	2000	2200	30	COFDM	A/AB	43	2	B049-01
AP20002350-15-COFDM	2000	2350	15	COFDM	A/AB	45	2	B050-01
AP20002400-4 COFDM	2000	2400	4	COFDM	A	39	2	B004-06
AP20002700-0,8 COFDM	2000	2700	0,8	COFDM	A	30	2	BO16-01
AP20002700-0,8-24 COFDM	2000	2700	0,8	COFDM	A	30	2	BO16-01
RF20002200-30-COFDM	2000	2200	30	COFDM	A/AB	43	2	RAC004-08
AP23002600-4 COFDM	2200	2600	4	COFDM	A	39	2	B004-06
AP24002600-30-COFDM	2400	2600	30	COFDM	A/AB	43	2	B049-01
AP24002700-15-COFDM	2400	2700	15	COFDM	A/AB	45	2	B050-01
RF24002600-30-COFDM	2400	2600	30	COFDM	A/AB	43	2	RAC004-08

### Broadcast TV,OFDM,HDTV Power amplifier

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)		Class	Gain (dB)	Gain var. (+/- dB)	Case
AP25002700-30-COFDM	2500	2700	30	COFDM	A/AB	43	2	B049-01
RF25002700-30-COFDM	2500	2700	30	COFDM	A/AB	43	2	RAC004-08

### RF linear repeaters Bi-directional \*

Model	Freq.min (MHz) *	Freq.max (MHz)*	IP 3 (dBm)	Class	Gain (dB)	Gain var. ( dB)	NF (dB)	Case
RFL6888-50IP	68	88	> 48	A	60	>30	5	RAC016-01
RFL150-50IP	150	174	> 48	A	60	>30	5	RAC016-01
RFL380-50IP	380	420	> 48	A	60	>30	5	RAC016-01
RFL470-50IP	440	470	> 48	A	60	>30	5	RAC016-01
RFL7478-50IP	440	470	> 48	A	60	>30	5	RAC016-01
RFL960-45IP	830	960	> 45	A	60	>30	5	RAC016-01
RFL1800-45IP	1800	1900	> 45	A	60	>30	5	RAC016-01
RFL2100-45IP	2100	2200	> 45	A	60	>30	5	RAC016-01

\* frequency have to be exact  
Other frequency can be accomodated

### Low Noise Amplifier

Model	Freq.min (MHz)	Freq.max (MHz)	Power (dBm)	Class	Gain (dB)	Gain var. (+/- dB)	NF (dB)	Case
BA011000-25	0,1	1000	5	A	25	1	2	BO05-01
BA011000-35	0,1	1000	5	A	35	1	2	BO05-01
BA011000-52	0,1	1000	5	A	52	1,5	2	BO05-01
BA01500-25	0,1	500	5	A	25	0,75	2	BO05-01
BA01500-35	0,1	500	5	A	35	0,75	2	BO05-01
BA11000-35	1	1000	5	A	35	0,75	2	BO05-01
BA10500-25	10	500	5	A	25	0,75	2	BO05-01
BA301000-32-40IP	30	1000	IP>38 dBm	A	32	2,5	2	BO05-01
BA30500-14-40IP	30	500	IP>38 dBm	A	14	1,5	6	BO14-03
BA30500-18-35 IP	30	500	IP>35 dBm	A	18	1,5	2	BO14-03
BA30500-32-40IP	30	500	IP>38 dBm	A	32	1,5	2	BO05-01
BA1002000-35	100	2000	5	A	35	2,5	3	BO05-01
BA5002000-35	500	2000	5	A	35	2,5	3	BO05-01
BA8001200-30	800	1200	5	A	30	2	1,5	BO05-01
BA16002000-30	1600	2000	5	A	30	2	1,5	BO05-01
BA20002600-35	2000	2600	IP>35 dBm	A	35	2	2	BO53-01

## Optical RF Links

Products	case type	low freq	high freq	Laser type	TX or RX	Optical	optical	option	Simplex	Pulse	RS232	high	IP3	link
references		MHz	MHz		or TRX	Output	Isolator	under	or		RS485	linearity		noise
					optical	Power mW		request	Duplex				dBm	dBm/Hz
APO - PSU	3 U 84 F	power	supply		included									
APO 0005500-DFB-TX	7 F cassette	500 Hz	500	DFB	TX	> 2	yes		Simplex			Yes	30	-135
APO 0005500-FP-TX	7 F cassette	500 Hz	500	FP	TX	> 0,2	no		Simplex				28	-135
APO 0005500-RX	7 F cassette	500 Hz	500		RX				Simplex					-135
APO 0251000-DFB-TX	7 F cassette	25 KHz	1000	DFB	TX	> 2	yes		Simplex	yes		Yes	30	-135
APO 0251000-FP-TX	7 F cassette	25 KHz	1000	FP	TX	> 0,2	no		Simplex	yes			28	-135
APO 0251000-RX	7 F cassette	25 KHz	1000		RX				Simplex	yes				-135
APO 18002600-DFB-TX	7 F cassette	1800	2600	DFB	TX	> 2	yes		Simplex			Yes	30	-135
APO 18002600-RX	7 F cassette	1800	2600		RX				Simplex					-135
APO 201000-DFB-TX	7 F cassette	20	1000	DFB	TX	> 2	yes	1 MHz	Simplex			Yes	30	-135
APO 201000-DFB-TX-232	7 F cassette	20	1000	DFB	TX	> 2	yes	5 MHz	Simplex		Yes		30	-135
APO 201000-FP-TX	7 F cassette	20	1000	FP	TX	> 0,2	no	1 MHz	Simplex				28	-135
APO 201000-RX	7 F cassette	20	1000		RX			1 MHz	Simplex					-135
APO 201000-RX-232	7 F cassette	20	1000		RX			5 MHz	Simplex		Yes			-135
APO 201000-WDM-232	2 x cassettes	20	1000	DFB	TRX		yes	5 MHz	Duplex		Yes		30	-135
APO 8002250-DFB-TX	7 F cassette	800	2250	DFB	TX	> 2	yes		Simplex			Yes	30	-135
APO 8002250-RX	7 F cassette	800	2250		RX				Simplex					-135
RFO 201000-DFB	2 x racks 1 U	20	1000	DFB	TX and RX	> 2	yes	5 MHz	Simplex			Yes	30	-135
RFO 201000-WDM-232	2 x racks 1 U	20	1000	DFB	TRX	> 2	yes	5 MHz	Duplex		Yes		30	-135

## PMR Power Modules

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Voltage (V)	Case
PR100-212	68	78	100	C	8	2	13,8	B009-01
PR100-226AB	68	78	100	AB	13	2	26	B009-01
PR30-212	68	78	30	C	10	2	13,8	B012-01
PR50-212	68	78	50	C	10	2	13,8	B009-01
PR30-112AB	120	135	30	AB	10	2	13,8	B012-01
PR25-312	140	175	30	C	10 à 25	1,5	13,8	on request
PR100-312	150	175	100	C	8	2	13,8	B009-01
PR100-326	150	175	100	AB	13	2	26	B009-01
PR30-312	150	175	30	C	10	2	13,8	B012-01
PR50-312	150	175	100	C	10	2	13,8	B009-01
PR25-312	400	470	30	AB	10 à 25	1,5	13,8	on request
PR100-426	440	470	100	AB	10	2	26	B009-01
PR50-426	440	470	50	AB	10	2	26	B009-01

### Pulse Power Amplifiers \*

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Voltage (V)	Case
RF0110-500P	0,1	10	500	A	57	2,5	230	RAC012-04
RF03100-300P	0,3	100	300	A	53	2,5	230	RAC009-03
RF10162-1000P	10	162	1000	A	60	2,5	230	RAC012-05
RF10162-200P	10	162	200	A	60	2,5	230	RAC009-03
RF10162-500P	10	162	500	A	57	2,5	230	RAC012-04
RF1086-1000P	10	86	1000	A	60	2,5	230	RAC012-05
RF100200-800P	100	200	800	A	60	2,5	230	RAC012-05
RF200400-200P	200	400	200	A	53	2,5	230	RAC009-03
RF200400-300P	200	400	300	A	53	2,5	230	RAC009-03
RF217-1800P	215	219	1800	A	60	1	230	on request
RF375400-1000P	375	400	1000	A	60	2,5	230	RAC012-05
RF400600-200P	400	600	200	A	53	2,5	230	RAC009-03
RF400600-500P	400	600	500	A	57	2,5	230	RAC012-04
RF12001400-300P	1200	1400	300	A	50	2,5	230	RAC009-03
RF14001500-30P	1400	1500	30	A	43	2	230	RAC004-01
AP34004300-10P	3400	4300	10	A	40	2	15 or 26	on request
AP50005500-10P	5000	5500	10	A	40	2	15 or 26	on request
AP95001000-10P	9500	1000	10	A	40	2	15 or 26	on request
AP95001000-50P	9500	10000	50	A	47	2	15 or 26	on request

\* special features (pulses width , 110 V ...) under request

mars-02

### RF Broadband bi directional coupler \*

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Coupling	Gain var. (+/- dB)	Directivity (dB)	Insertion loss (dB)	Case
RFC001250-40-100	0,01	250	100	40	1	> 20	< 0,3	BO13-1
RFC001250-40-250	0,01	250	250	40	1	> 20	< 0,3	BO13-1
RFC001250-40-600	0,01	250	600	40	1	> 20	< 0,3	BO03-08
RFC001250-50-1000	0,01	250	1000	50	1	> 20	< 0,3	
RFC001400-40-100	0,01	400	100	40	1	> 15	< 0,3	BO13-1
RFC001400-40-250	0,01	400	250	40	1	> 15	< 0,3	BO13-1
RFC001400-40-600	0,01	400	400	40	1	> 15	< 0,3	BO03-08
RFC801000-40-150	80	1000	150	40	1	> 20	< 0,2	BO28
RFC801000-40-250	80	1000	250	40	1	> 20	< 0,2	BO28
RFC9002000-40-150	900	2000	150	40	1	> 15	< 0,3	BO28

\* including power detector upon request



### RF Power Source for ISM,Noise ...

Model	Freq. (MHz)	Power (W)	Class	source	Case
RFS13-100	13,56	100	C	Crystal	RAC009-03
RFS13-1000	13,56	1000	C	Crystal	RAC012-00
RFS13-200	13,56	200	C	Crystal	RAC009-01
RFS13-500	13,56	500	C	Crystal	RAC009-01
RFS27-100	27,125	100	C	Crystal	RAC009-03
RFS27-1000	27,125	1000	C	Crystal	RAC012-00
RFS27-200	27,125	200	C	Crystal	RAC009-01
RFS27-500	27,125	500	C	Crystal	RAC009-01
RFS40-100	40,68	100	C	Crystal	RAC009-03
RFS40-1000	40,68	1000	C	Crystal	RAC012-00
RFS40-200	40,68	200	C	Crystal	RAC009-01
RFS40-500	40,68	500	C	Crystal	RAC012-00
RFS900-100	900	100	AB	Crystal	RAC009-03
RFS900-250	900	250	AB	Crystal	RAC012-00
RFS900-32	900	32	AB	Crystal	RAC007-02
RFS900-64	900	64	AB	Crystal	RAC007-02
RFS1800-100	1800	100	AB	Crystal	RAC009-03
RFS1800-200	1800	200	AB	Crystal	RAC012-01
RFS1800-32	1800	32	AB	Crystal	RAC007-02
RFS1800-64	1800	64	AB	Crystal	RAC007-02
RFS2150-100	2150	100	AB	Crystal	RAC009-03
RFS2150-200	2150	200	AB	Crystal	RAC012-01
RFS2150-32	2150	32	AB	Crystal	RAC007-02
RFS2150-64	2150	64	AB	Crystal	RAC007-02
RFS2450-100	2450	100	AB	Crystal	RAC009-03
RFS2450-150	2450	150	AB	Crystal	RAC009-01
RFS2450-20	2450	20	AB	Crystal	RAC007-02
RFS2450-200	2450	200	AB	Crystal	RAC012-01
RFS2450-50	2450	50	AB	Crystal	RAC007-02
GNF120140-25	140/150	25	A	noise	RAC007-03
RFS900/1800-25	900/1800	25	A	Crystal	RAC007-02

### Telecom Power Amplifiers

Model	Freq.min (MHz)	Freq.max (MHz)	Power (W)	Class	Gain(dB)	Gain var. (+/- dB)	Case
RF16001650-10	1600	1650	10	A	40	1	RAC004-01
RF16001650-20	1600	1650	20	A	43	1	RAC004-01
RF16001650-50	1600	1650	50	A	47	1	RAC009-01
RF20252120-100	2025	2120	100	A/AB	50	1,5	RAC012-01
RF20252120-1000	2025	2120	1000	A/AB	60	2,5	on request
RF20252120-200	2025	2120	200	A/AB	53	1,5	RAC012-01
RF20252120-275	2025	2120	275	A/AB	57	2	RAC012-01
RF36004300-10	3600	4300	10	A	40	1,5	RAC004-01
RF36004300-30	3600	4300	10	A	43	1,5	RAC004-01
RF59006400-10	5900	6400	10	A	40	1,5	RAC004-01
RF59006400-20	5900	6400	20	A	43	1,5	RAC004-01
RF59006400-40	5900	6400	20	A	43	1,5	RAC009-01
RF59006400-5	5900	6400	5	A	37	1,5	RAC004-01