

Inhalt / Contents 2003

Reports (Technique, Operation Technique, Propagation, Software)

A Simple TWT Tester	Marko Cebokli, S57UUU	I/8
Locking VCXOs to 10 MHz – Any Frequency, Universal Version	Luis Cupido, CT1DMK	I/15
Locking VCXOs to a 1pps GPS Output for the Microwave and mmWave Local Oscillators	Luis Cupido, CT1DMK	I/18
Analysis of the OK1DFC Septum Feed	Paul Wade, W1GHZ	I/22
Information and practical hints for the construction of a Septum Feed	Zdenek Samek, OK1DFC	I/39
A 145/435 MHz Transmission Line Diplexer designed with Harmonica (Part 1)	Gyula Nagy, HA8ET	II/9
A User`s View of the DSP-10, B. Larkin, W7PUAs innovative 144 MHz DSP-TRX	Roger Rehr, W3SZ	II/20
SAM – Simple Aurora Monitor. Buiding your own magnetometer	K. Hansky, DL3HRT	II/36
L and S band LNA with enhacement mode pseudomorphic HEMT	Goran Popovic, AD6IW	III/9
A short backfire antenna (2.4 GHz)	Sergio Cicerone	III/17
A 145/435 MHz Transmission Line Diplexer (Part 2)	Gyula Nagy, HA8ET	III/29
Receiver Dynamic Range	Leif Asbrink, SM5BSZ	IV/9
A 1W Power Amplifier for 24 GHz	Philipp Prinz, DL2AM	IV/40
New Semiconductors for DB6NT`s Mixers	Jürgen Dahms, DC0DA	V/45
Update / Corrections for the 13/2cm-LNA (DUBUS 3/03)	Goran Popovic, AD6IW	IV/47

Parts and Products

Microwave Parts LT5504, LTC5507, LTC5505	Henning Weddig, DK5LV	I/48
Sources for Microwave parts	Henning Weddig, DK5LV	I/21
Microwave Parts MMIC multipliers for 10 GHz	Daniel Upström, SM6VFZ	II/54
Microwave Parts LT5512	Henning Weddig, DK5LV	III/41
Microwave Parts ECP053/103/203/100/200	Henning Weddig, DK5LV	IV/47
New Products	DL8HCZ	I/86, II/94, III/92

News, Activity Reports, Contests etc.

2m-EME News	DM2BHG	I/62, II/62, III/70, IV/71
70cm + up – EME News	DL7APV	I/67, II/69, III/74, IV/76
European EME Contest 2003, Results	F6HYE	II/57
FAI News	F6DRO	I/70, II/74, IV/70
FAI on the Edge	DF5AI	I/71, II/74, IV/70
Microwave Europe	GM4PLM	I/58, II/55, III/43, IV/48
Microwave USA	WA5VJB	I/61, II/56, IV/56
Microwave Japan	JH6RTO	IV/54
6m News	CT1HZE/DL8HCZ	I/75, II/79, III/84, IV/87
Aurora Reports	LA0BY	I/76, II/82, III/88, IV/89
Meteor Scatter Reports	DL8LAQ	I/77, II/91, IV/88
Meteor Shower Calendar	DL8EBW	I/85, II/93, III/91, IV/89
Es-News	DL8LAQ	II/86, III/46, IV/57
Tropo News	DJ8ES	I/73, II/75, III/78, IV/82
Toplist	DL8LAQ	IV/107
News & Comments	DL8HCZ	I/88, II/95, III/93, IV/104
Lunar Weekend Calendar 2004	G3SEK	IV/80
European EME Contest 2004, details	F6HYE	IV/81
DUBUS Poll, Results	DL8HCZ	I/94
6m Digital Meteor Scatter at 4U1ITU	F6IRF	II/80
RW1ZC/MM Report	RW1ZC	III/82
GM4COK/MM Report	GM4COK	III/86
A Review of the 2003 Rain Scatter Season	G4KLX	IV/51
DX Opportunities in 144 MHz Double Hop	DF5AI	IV/66
Sporadic E- Ground Reflection of Radiowaves by Lakes and Rivers		
DUBUS Contents 2002	DL8HCZ	I/97
VHF North America	DL8HCZ	III/45