

Autor/Author:	C.Rothe		
Version/Release:	1.0	Rel.Date :	16.01.2009



Tune-up procedure / Partlist

CT2430LD/LD-S

11.2440.000/11.2440.100/11.2467.100/11.2467.110

The unit is delivered ready calibrated in respect of output power and spectral purity. There is no chance or need for the user to follow special tune-up procedures. Even the RF output is protected if no antenna is connected during start-up of the transmitter.

The calibration procedure is done over frequency and temperature during production. This calibration mode cannot be accessed by the user.

Partlist

PN	Description	Drawing-no.	Amount	Unit
80.1510.200	Gehäuse & Deckel CT2430LD	80 1510 200	1	St
80.1506.200	Kühlkörper PA_HDV für CT2430LD	80 1506 200	1	St
80.1492.200	Steckerschutz	80 1492 200	1	St
80.1495.200	Kühlkörperabdeckung 3	80 1495 200	1	St
20.1423.941	HDTV-PA-MP bestückt	20.1423.941	1	St
20.1470.001	D530 - Solo4 RF PCB 2.28 to 2.55GHz			
or	or			
20.1486.xxx	Universal IQ-Modulator		1	St
20.1469.001	D510 - Encoder PCB		1	St
60.0054.000	Lic DVB-T Encoder & Modulator MPEG 2		1	St
24.0000.201	Isolator		1	St
20.1480.901	Frontplatte CT2430LD bestückt		1	St
20.1472.921	Display Platine		1	St
	LEMO Apparatedose 4pol.; ohne Rand		1	St
25.0000.879	LEMO Apparatedose 5pol.		1	St
25.0000.009	Lemo 2pol. Buchse		1	St
	Carbon Platte, 40x15x0,5mm		1	St
	SMA-Flanschbuchse/MCX		1	St
	OLED-Display		1	St
80.1392.000	Folientastatur		1	St
	HF-Kabel IQ-Modulator -> PA		1	St
	HF-Kabel PA -> Ausgang		1	St
24.0000.202	Lüfter 5V		1	St
25.0000.335	Sicherung TBC 6011-21-1141		1	St
	MMCX Buchse 90°		1	St
	MMCX Stecker 90°		1	St
	DurchführungsfILTER		4	St

Autor/Author:	C.Rothe		
Version/Release:	1.0	Rel.Date :	16.01.2009



16.11079.002	VLA2406LP; vertical; 1.9-2.3GHz; SMA(m)	1	St
10.1186.100	bracket battery v-mount sony		
or	or		
13.1192.100	<i>A Bauer bracket (m)</i>	1	St
10.1203.000	bracket camera v-mount sony		
or	or		
13.1192.200	<i>A Bauer bracket (f)</i>	1	St
17.1451.192	Cable-DC	1	St
17.1472.152	Cable-Audio	1	St
17.1463.152	Cable-Data	1	St
	Distanzbolzen M2x5 SW4	14	St
	Senkkopfschrauben KS M2x3	14	St
	Distanzhülsen 3x3	4	St
	Senkkopfschrauben TX M2x6	6	St
	4 St		
	Senkkopfschrauben TX M2,5x14	12	St
	Senkkopfschrauben TX M3x16	4	St
	Linsenkopfschrauben KS M2x8	4	St
	Linsenkopfschrauben KS M3x5	2	St
	1 St		
	Senkkopfschrauben TX M2x6	2	St
	Linsenkopfschrauben KS M2x6	2	St
	Distanzbolzen M2x8 SW4	6	St
	Senkkopfschrauben M2x6	4	St
	Linsenkopfschrauben M2,5x10	1	St
	Mutter M2,5 Selbstsichernd	1	St
	Lötösen	2	St