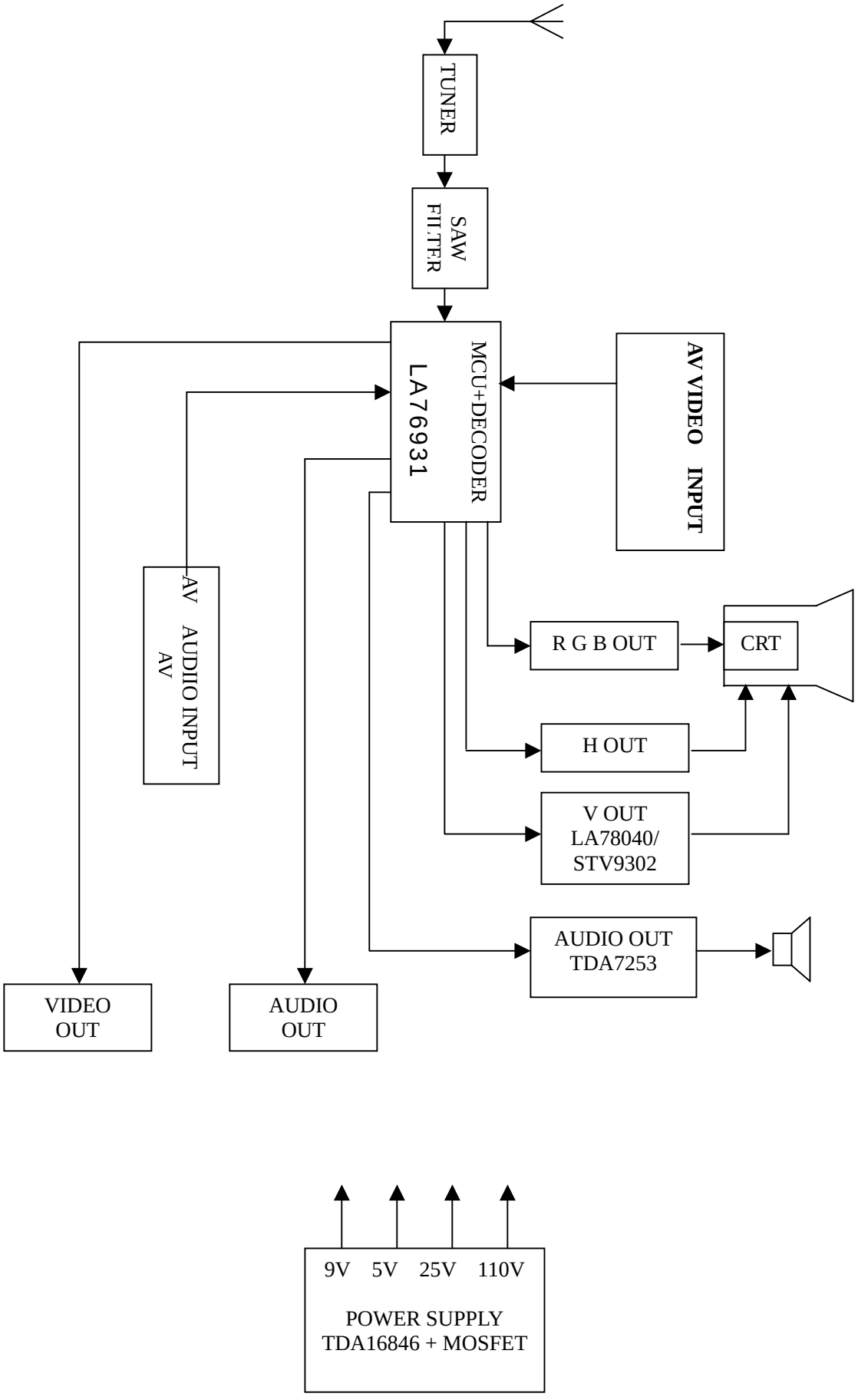
BLOCK DIAGRAM



The Technical Note of LA76931

	Function	remark
PIN 1	SIF OUTPUT	2.8V DC
PIN 2	IF AGC FILTER	
PIN 3	SIF INPUT	3.3V DC
PIN 4	FM FILTER	
PIN 5	FM OUTPUT	2.5V~3.5V
PIN 6	AUDIO OUTPUT	DC
PIN 7	SND APC FILTER	
PIN 8	IF VCC	5V DC
PIN 9	EXT AUDIO INPUT	2.9V DC
PIN 10	ABL	AUTO BEAM LIMITER
PIN 11	RGB VCC	8V DC
PIN 12	R,G,,B OUTPUT	
PIN 13		
PIN 14		
PIN 15	NC	
PIN 16	V RAMP OSC.CAPACITOR	Connect 0.47uF capacitor to GND
PIN 17	VERTICAL OUTPUT	
PIN 18	VCO I REFERENCE	Connect 4.7k resister to GND
PIN 19	HORIZONTAL/BUS VCC	9V DC
PIN 20	AFC FILTER	
PIN 21	HORIZONTAL OUTPUT	
PIN 22	VIDEO CHROMA DEFLECTION GND	GND
PIN 23	NC	
PIN 24	NC	
PIN 25	SVHS CONTROL	CONTROL S OSD
PIN 26	REM	Remote control
PIN 27	AV2	Control av1/av2 input
PIN 28	AV1	
PIN 29	NC	
PIN 30	MUTE	
PIN 31	SDA	I^2C control
PIN 32	SCK	I^2C control
PIN 33	XT1	32.768KHz
PIN 34	XT2	32.768KHz
PIN 35	CPU VCC	5V DC
PIN 36	POWER	Control standby
PIN 37	NC	
PIN 38	AGC	

PIN 39	KEY	KEY control
PIN 40	RESET	
PIN 41	PLL	
PIN 42	CPU GND	
PIN 43	CDD VCC	5V DC
PIN 44	FBP INPUT	
PIN 45	C INPUT FOR Y/C MODE	
PIN 46	Y INPUT FOR Y/C MODE	
PIN 47	DDS FILTER	
PIN 48	Y INPUT FOR YcbCr MODE	
PIN 49	Cb INPUT forYcbCr MODE	
PIN 50	4.43MHz CRYSTAL	
PIN 51	Cr INPUT FOR YcbCr MODE	
PIN 52	SELECTED VIDEO OUTPUT OR FSC OUTPUT	
PIN 53	CHROMA APC FILTER	
PIN 54	EXT VIDEO INPUT	
PIN 55	VIDEO CHROMA DEFLECTION VCC	
PIN 56	INT VIDEO INPIT	
PIN 57	BLACK STRETCH FILTER	
PIN 58	PIF APC FILTER	
PIN 59	AFT OUTPUT	
PIN 60	VIDEO OUTPUT	
PIN 61	RF AGC OUTPUT	
PIN 62	IF GROUND	
PIN 63	PIF AMP INPUT	
PIN 64		

The block diagrams of LA76931

