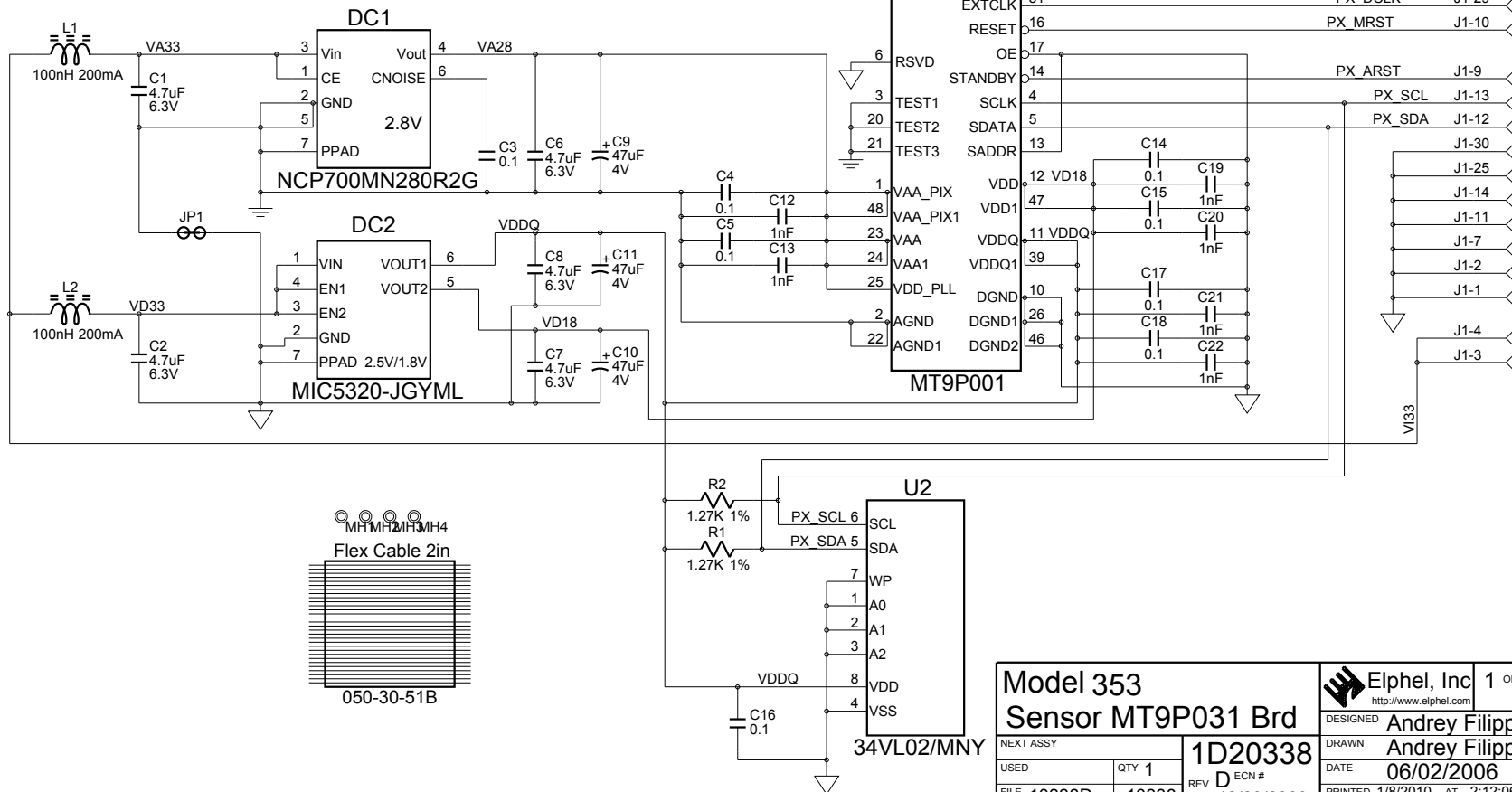
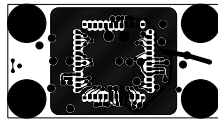


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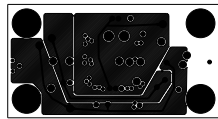
Model 353		Elphel, Inc 1 of 1 <small>http://www.elphel.com</small>	
Sensor MT9P031 Brd		DESIGNED Andrey Filippov	
NEXT ASSY	QTY 1	1D20338	DRAWN Andrey Filippov
USED	REV D ECN #	DATE 12/20/2009	DATE 06/02/2006
FILE 10338D	10338	DATE 12/20/2009	PRINTED 1/8/2010 AT 2:12:06 PM



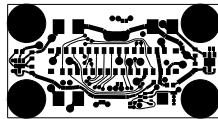
TOP SIDE (LAYER-1)			
	COMPONENT COPPER TOP (L-18)		



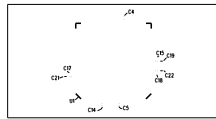
	GND PLANE (LAYER-2)		



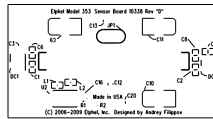
		PWR PLANE (LAYER-3)	



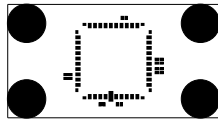
			BOTTOM SIDE (LAYER-4)
			COMPONENT COPPER BOTTOM (L-19)



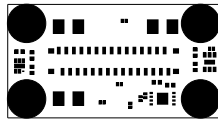
SILKSCREEN TOP			



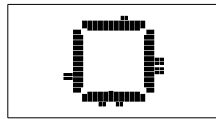
MOTTOB W3R92KJI			



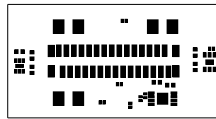
	SOLDER MASK TOP		



		SOLDER MASK BOTTOM	



	PASTE MASK TOP		



			PASTE MASK BOTTOM



DRILL DRAWING			

SIZE	QTY	SYM	PLTD
22	14	×	PLTD
8	25	⊗	PLTD
15	16	⊗	PLTD
9.84	2	B	PLTD
87	4	E	PLTD
32	2	N	PLTD