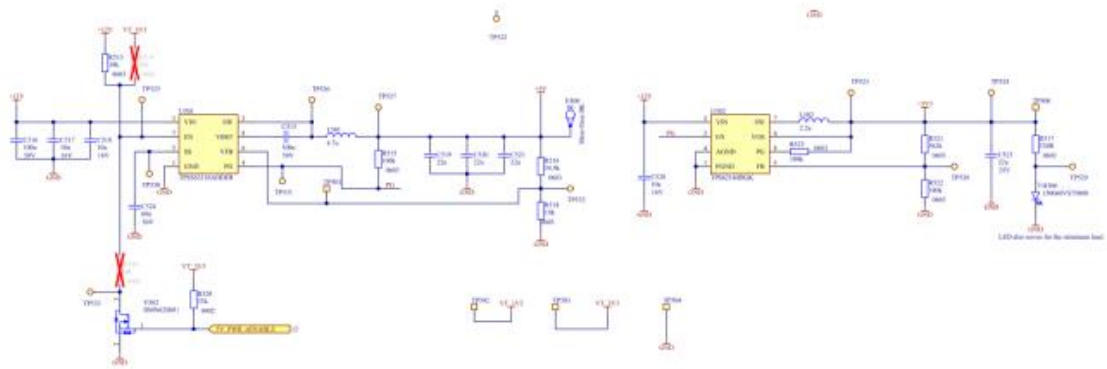
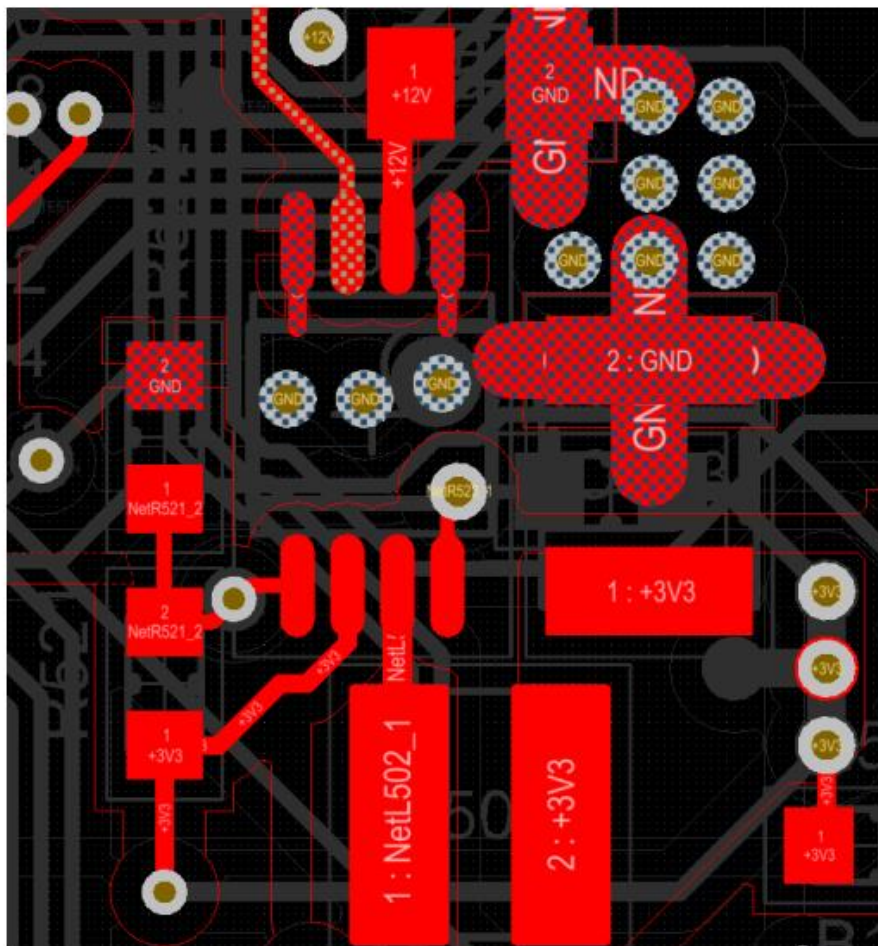
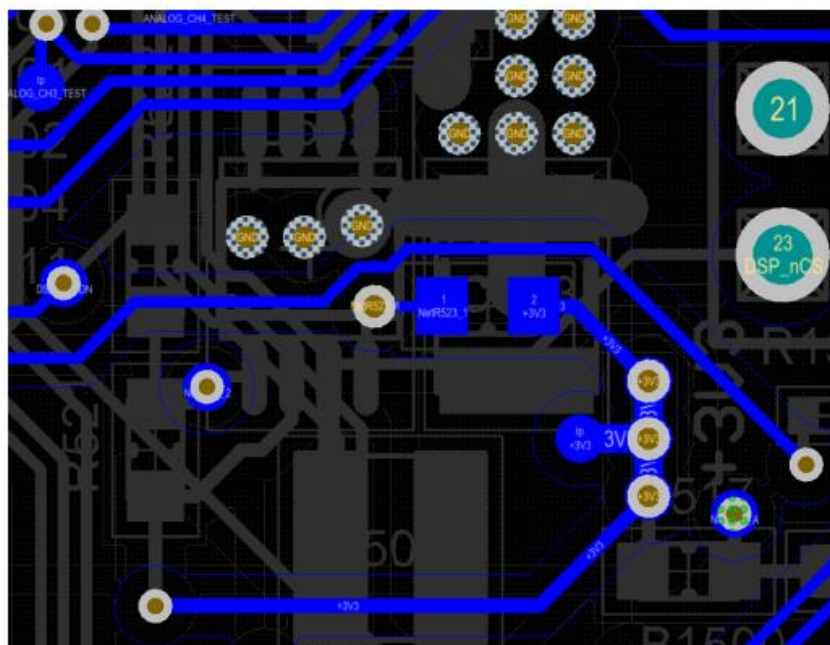




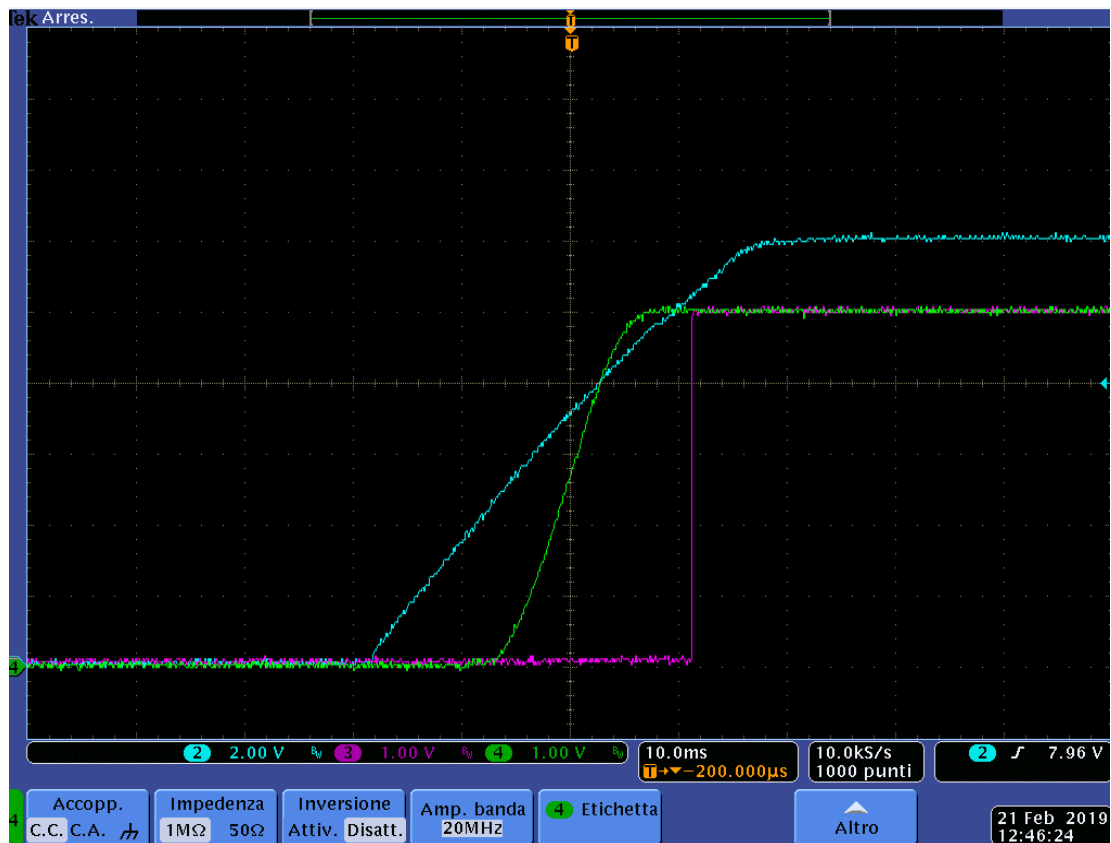
TOP VIEW



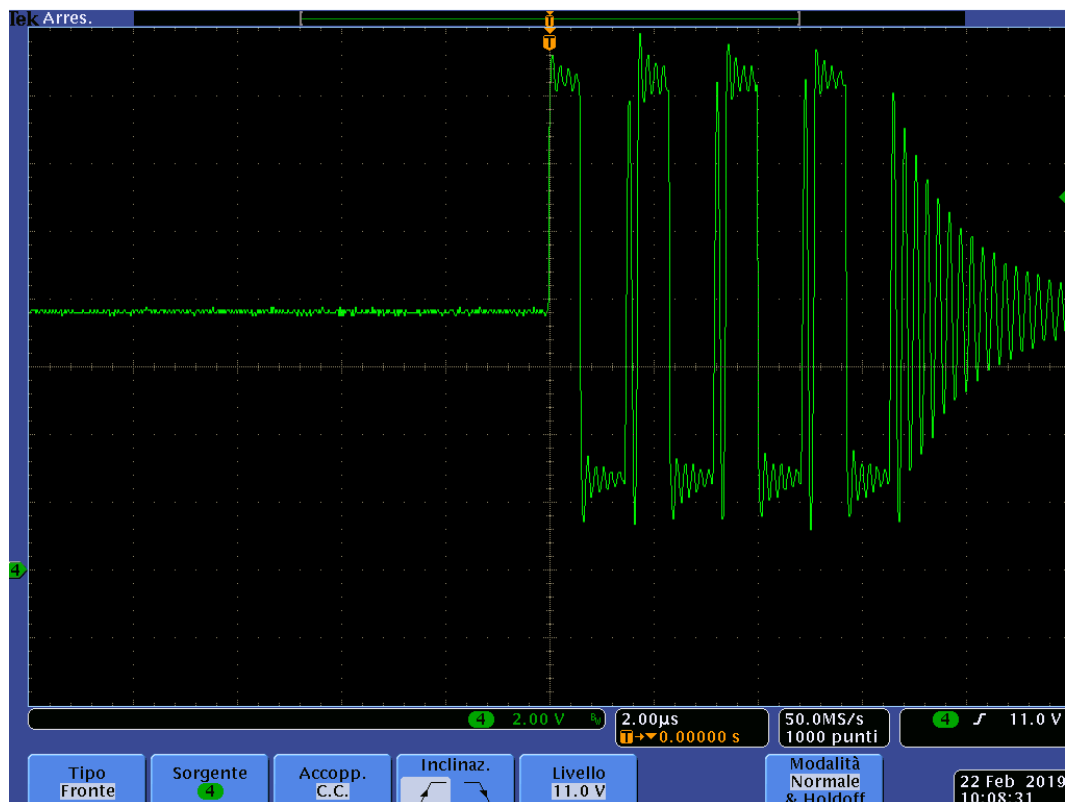
BOTTOM VIEW

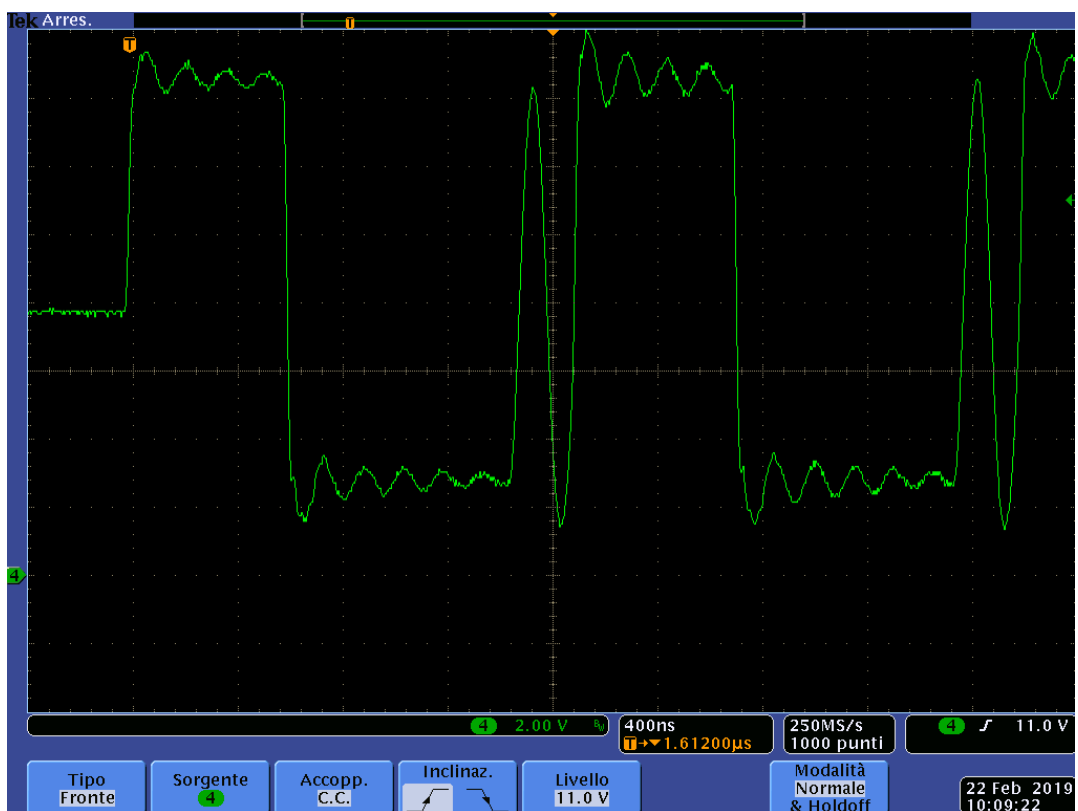


On TPS563210ADDR: Blu probe (+12V), green probe (+5V), purple probe (PG)



In following images there is the waveform of SW (pin 2) of TPS563210ADDR





Bill of materials:

Description	Designator	Manu1	MPN 1	Manu2	MPN 2	Manu3	MPN 3
C 100nF 50V X7R 10% 0402	C515, C516	Yageo	CC0402KRX7R9BB104	Taiyo Yuden	UMK105B7104KV-FR	/	/
C 10uF 16V X7R 10% 0805	C517	Murata	GRM21BZ71C106KE15L	Samsung	CL21B106KOQNNNE	/	/
C 10uF 16V X7R 10% 0805	C518	Murata	GRM21BZ71C106KE15L	Samsung	CL21B106KOQNNNE	/	/
C 68nF 50V X7R 10% 0402	C524	Yageo	CC0402KRX7R9BB683	/	/	/	/
L 4.7uH 4.36A 11.5mOhm 30% 10x10.2x4.8 Shielded Power	L501	Coilcraft	MSS1048-472NLC	Würth Elektronik	7447714047	/	/
R 100k 1% 0.1W 0603	R515	Yageo	RC0603FR-07100KL	Vishay	CRCW0603100KFKEA	/	/
C 22uF 10V X7R 10% 1206	C519, C520, C521	Taiyo Yuden	LMK316AB7226KL-TR	Samsung	CL31B226KPHNNNE	AVX	1206ZC22 6KAT2A
R 54.9k 0.1% 0.1W 0603	R516	Panasonic	ERA3AEB5492V	Vishay	TNPW060354K9BEEA	/	/
R 10k 0.1% 0.1W 0603	R518	Vishay	TNPW060310K0BEEA	Panasonic	ERA3AEB103V	/	/
C 10uF 16V X7R 10% 0805	C528	Murata	GRM21BZ71C106KE15L	Samsung	CL21B106KOQNNNE	/	/
L 2.2uH 20% 4.3A 67mOhm SMD 3x3x2	L502	Würth Elektronik	74438336022	/	/	/	/
R 100k 1% 0.1W 0603	R523	Yageo	RC0603FR-07100KL	Vishay	CRCW0603100KFKEA	/	/
R 562k 1% 0.1W 0603	R521	Yageo	RC0603FR-07562KL	Vishay	CRCW0603562KFKEA	/	/
R 180k 1% 0.1W 0603	R522	Yageo	RC0603FR-07180KL	Vishay	CRCW0603180KFKEA	/	/
C 22uF 25V X7R 10% 1210	C523	Yageo	CC1210KKX7R8BB226	/	/	/	/