















_	А	В	С	D	E		F		G	Н	
	Bill Of Materials										
1	Line # Description		Designator		Quantity	Manufacturer Part Number 1	Part Number		Layer	1	
		CAP THT ELEC 220uF 2		C1			25PK220MEFC-6.3*11		-6d3e-4a71-836c-f22920f8e8ab	Тор	
		CAP SMD MLCC 100nF 25V 0603 X7R CAP SMD MLCC 10uF 25V 0805 X5R		C2, C14, C15, C16 C3, C4, C11		3	CL10B104KA8NNNC CL21A106KAYNNNE		-ac15-41b5-9e17-915f8f067828 0884-4740-bdad-20a6a98400e6	Top Top	
	CAP SMD MLCC 10pF 50V 0603 C0G/NP0				•	CC0603GRNPO9BN10		-71ac-4e84-9ac8-47a475f18d31	Тор		
	CAP SMD MLCC 100pF 100V 0603 C0G/NP0					2	U		1b09-4431-be81-04c3ce295510	Тор	_
2	CAP SMD MLCC 1nF 50V 0603 X7R					2	CL10B102KB8NNNC		-3630-4fea-a3d5-94248c1cae74	Тор	
	CAP SMD MLCC 0.1pF 50V 0402 HIGH-Q			C12, C13		2	GJM1555C1HR10BB01 D	26a1b8a5	-3146-4e38-b8a1-20cf4d8b229c	Тор	
	DIODE SMD TVS 3.3V BIDIRECTIONAL SOD-523			,		2	PESD3V3S1BA-N		-7428-4fb9-a062-338cdce926fd	Тор	
	FER SMD CHIP 0603 400mA 1k@100MHz 500mOhm CONN THT DC JACK 0.5A 30VDC 5Kcycles		L1 P1		1			9d5b-4135-a079-b1147da846d8 -1725-412b-9039-fa7a45c7c438	Top Top	_ 2	
		CONN THT 3.5mm AUDIO STERE	O AUX SWITCH	P2		1	PJ-3900-04	80507a24	-5d7c-4cf5-953e-f54832d54564	Тор	
		RES SMD 1K OHM 1% 1/1 RES SMD 100K OHM 1% 1/		R1, R3, R18, R R2, R8, R13		3	RC0603FR-071KL RC0603FR-07100KL		-9e9d-4863-a833-9993504f723c -9d85-4b5c-a2d6-26cc74f432f7	Top Top	
		RES SMD 0 OHM 5% 1/10	OW 0603	R4		1	RC0603JR-070RL	6ae227f9-	-847f-4766-8522-e11a83531204	Тор	
	IC SI	RES SMD 10K OHM 1% 1/ MD LINEAR VOLTAGE REGULATO		R5, R6, R7, R9, R10, R11, R12, U1	R14, R15, R16, R17	11	RC0603FR-0710KL AS78L05RTR-E1		3-ba1d-462d-b58f-ce1dfc4129c8 -487f-4688-b264-696c0ba5456b	Top Top	
		IC SMD OPAMP LM324D	T SO-14	U2		1	LM324DT	21a85167	-c328-42f7-a52e-365842c6dad3	Тор	
	IC S	SMD RF POWER DETECTOR 15G	Hz LTC5564 QFN-16	U3		1	LTC5564HUD	45536c7f	-5716-49d5-adce-f87923efcc45	Тор	
3											3
4											4
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5											5
	BOM FOR REFERENCE ALWAYS REFER TO T	CE ONLY THE LATEST EXCEL BOM	PROVIDED								
6											6
	A	В	С	D	E		F		G	Н	