

Service Schematics

NOKIA N76

RM-135/RM-149

Introduction

IMPORTANT:

This document is intended for use by authorized NOKIA service centers only.

“Service Schematics” was created with focus on customer care.
The purpose of this document is to provide further technical repair information for NOKIA mobile phones on Level 3/4 service activities.
It contains additional information such as e.g. “Component finder”.

Saving process time and improving the repair quality is the aim of this document.
It is to be used additionally to the service manual and other training or service information such as Service Bulletins.

All measurements were made using following equipment:

Nokia repair SW : Phoenix version 2006.44.6.163
Oscilloscope : Fluke PM 3380A/B
Spectrum Analyzer : Advantest R3162 with an analog probe
RF-Generator / GSM Tester : Rhode & Schwarz CMU 200
Multimeter : Fluke 73 Series II



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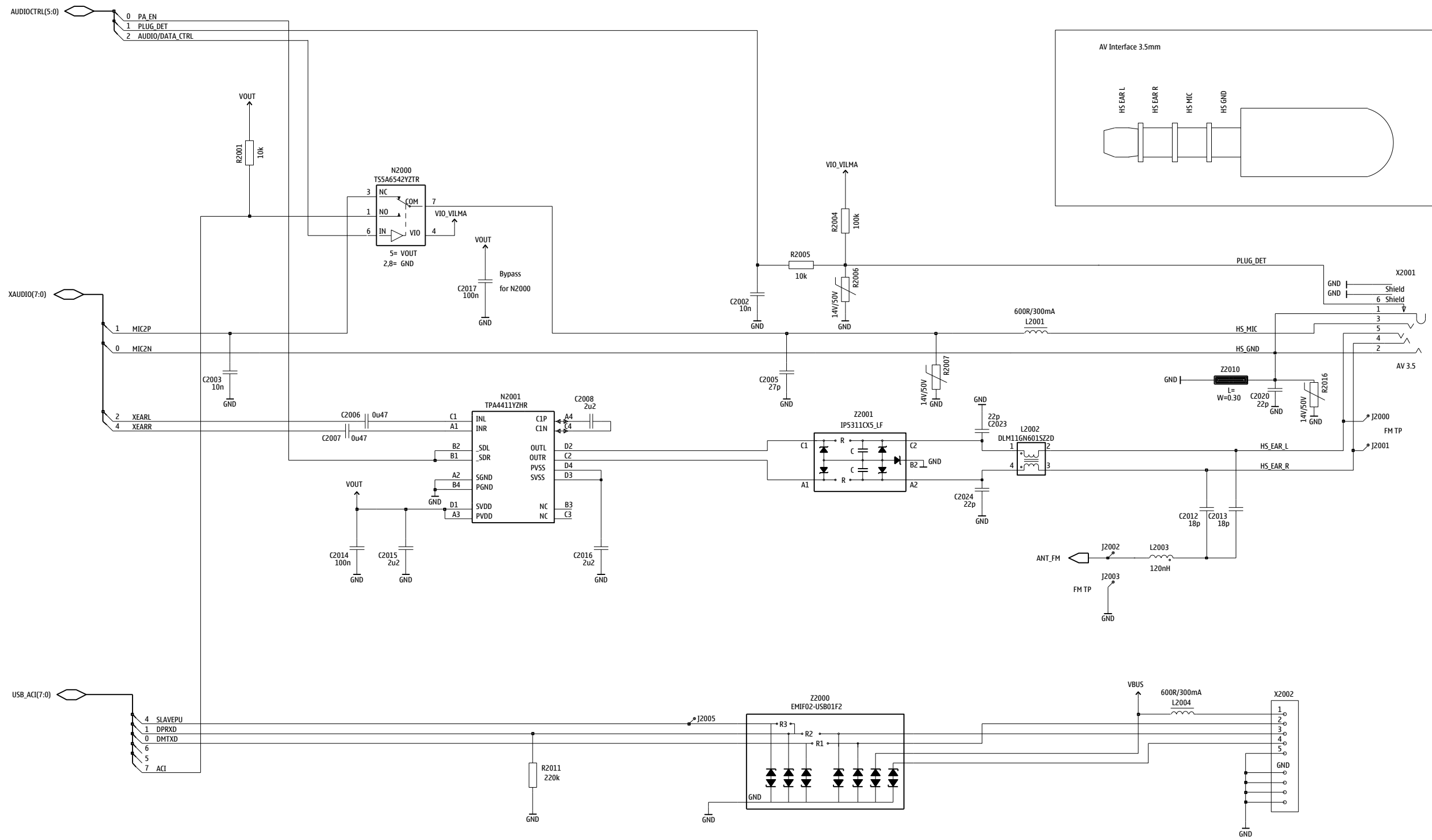
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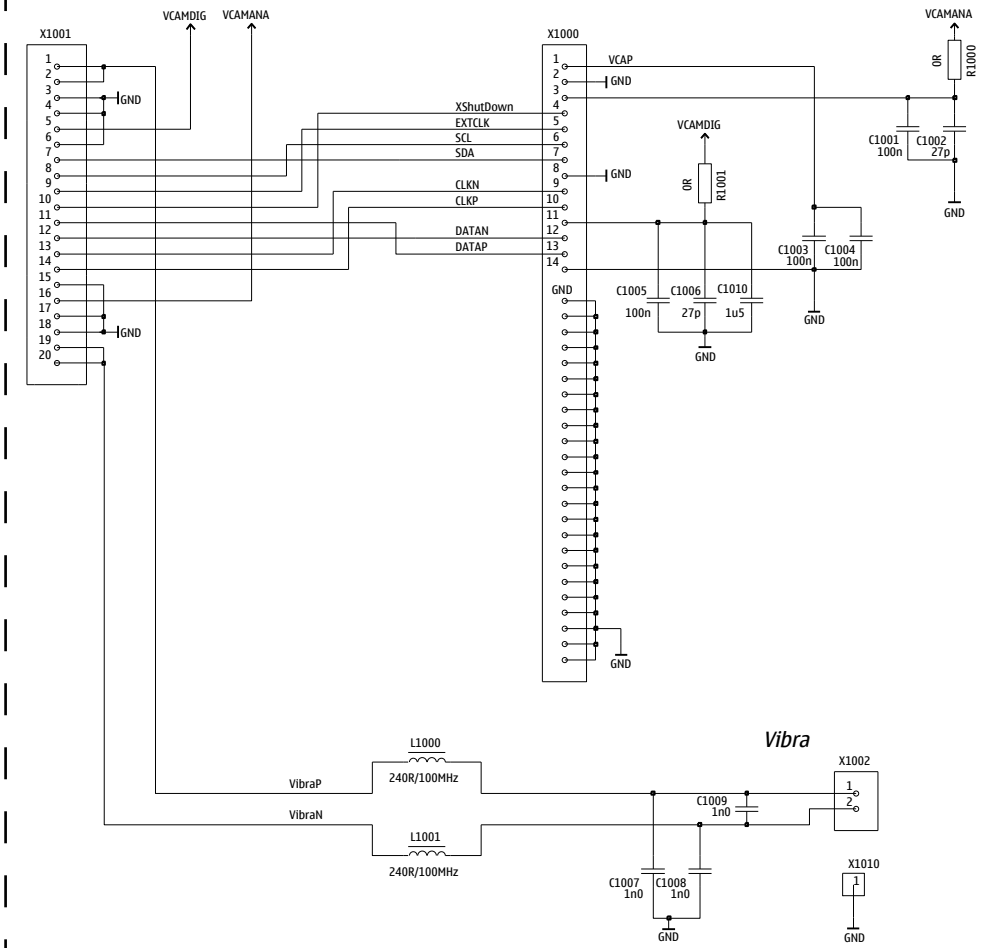
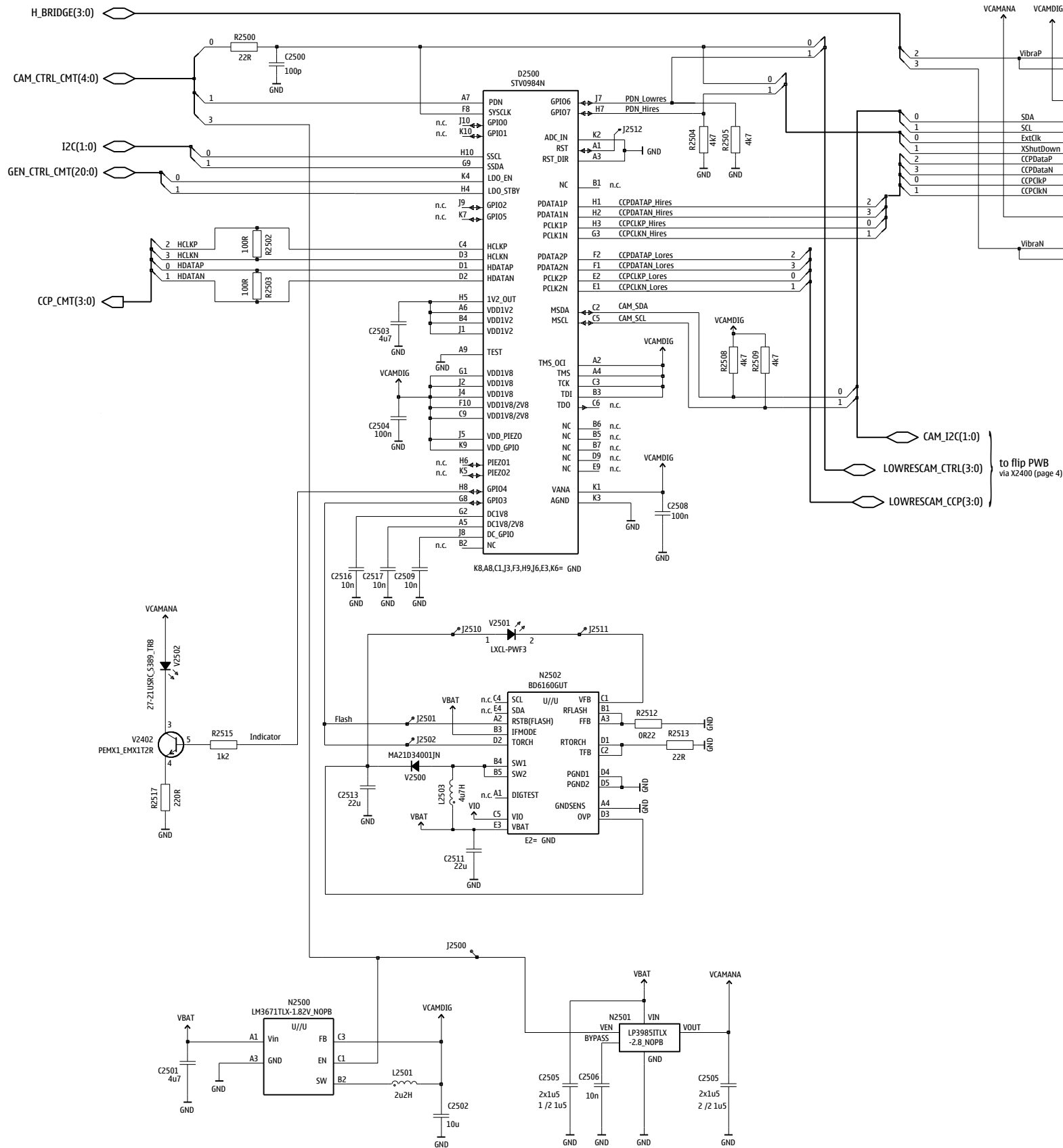
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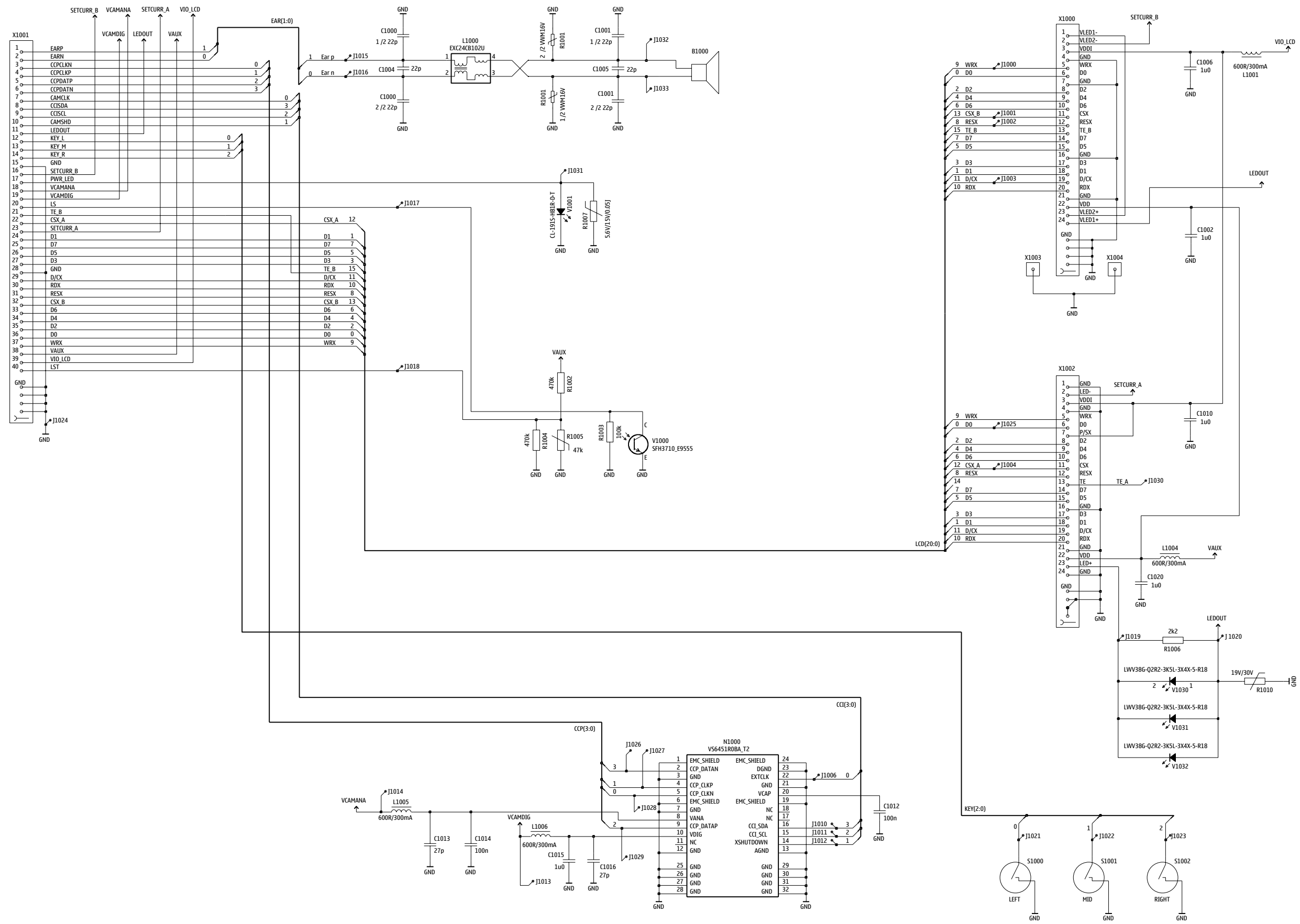
Please send E-Mail to: training.sace@nokia.com

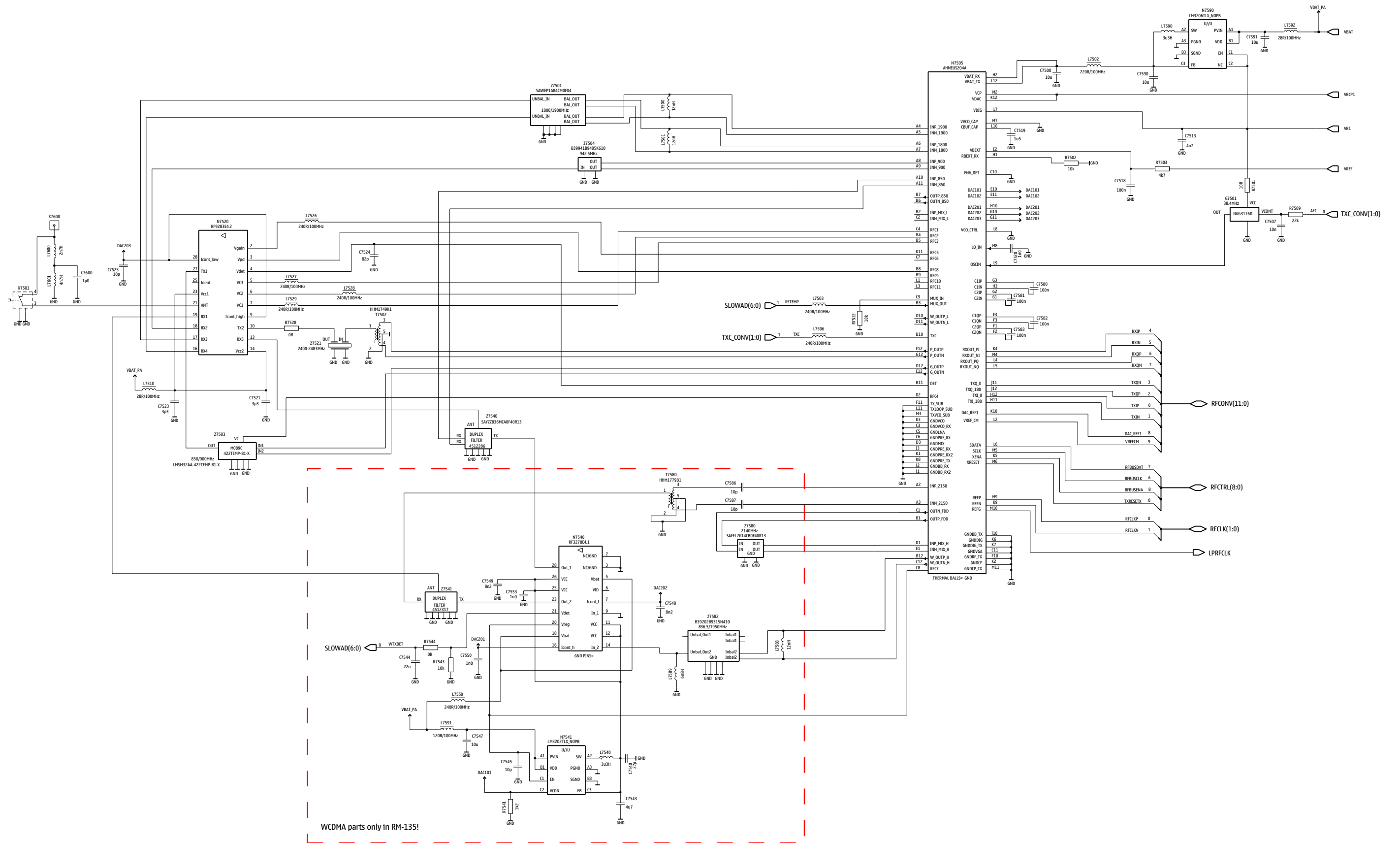
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B2200	E7	C2413	G9	C7549	P9	J2511	C6	L7527	N8	R2517	C5
C	C2414	G9	C7550	Q8	J2512	D6	L7528	N8	R2850	E6	
C2000	F2	C2415	G10	C7553	P9	J2700	I10	L7529	N8	R2851	E6
C2001	F2	C2500	E4	C7580	J8	J2701	I9	L7540	P8	R2852	G9
C2002	E3	C2501	F1	C7581	J8	J2702	I9	L7550	Q8	R2853	H9
C2003	F6	C2502	F1	C7582	J8	J2703	H9	L7588	L9	R3201	E5
C2005	E3	C2503	E6	C7583	K8	J2705	I10	L7589	L10	R3204	F4
C2006	E7	C2504	D4	C7586	L8	J2800	H9	L7590	M10	R6037	E7
C2007	E7	C2505	D5	C7587	L8	J2801	H9	L7591	Q8	R6038	C2
C2008	D7	C2506	D5	C7590	L10	J3100	H9	L7592	M9	R7501	K10
C2012	D3	C2508	D4	C7591	L9	J3101	H9	L7600	R8	R7502	K8
C2013	D3	C2509	E4	C7600	R8	J3102	H8	L7601	S8	R7503	L8
C2014	E6	C2511	F5	D	J3103	H9	N		R7509	K9	
C2015	E6	C2513	D5	D2500	D5	J3104	H8	N2000	F6	R7522	L9
C2016	D6	C2516	D4	D2800	F7	J3105	H8	N2001	D7	R7528	N10
C2017	F6	C2517	D6	D3000	F5	J3106	H8	N2200	F7	R7541	Q8
C2020	D4	C2700	I8	D6000	C3	J3107	H8	N2201	G2	R7543	P9
C2023	E3	C2800	E6	F	J3108	H8	N2300	G3	R7544	P8	
C2024	E3	C2801	E7	F2000	E2	J3109	H7	N2301	F2	S	
C2070	I8	C2802	E7	G	J3110	H9	N2302	F2	S2400	A8	
C2072	H4	C2803	E8	G2200	D8	J3111	H7	N2390	G5	S2401	D10
C2100	D7	C2804	E8	G7501	K10	J3112	H7	N2401	Q9	S2402	G10
C2101	D7	C2805	H7	J	J3113	H7	N2402	D9	S2403	O9	
C2102	D8	C2806	H8	J2000	C1	J3114	H8	N2500	F1	S2404	N9
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C2216	E8	C3000	H4	J2202	G7	J6007	B3	R2006	D3	X2001	B3
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C2411	G9	C7547	Q8	J2502	D6	L7510	O10	R2513	E6		

Parts marked blue only applies to RM-135!

