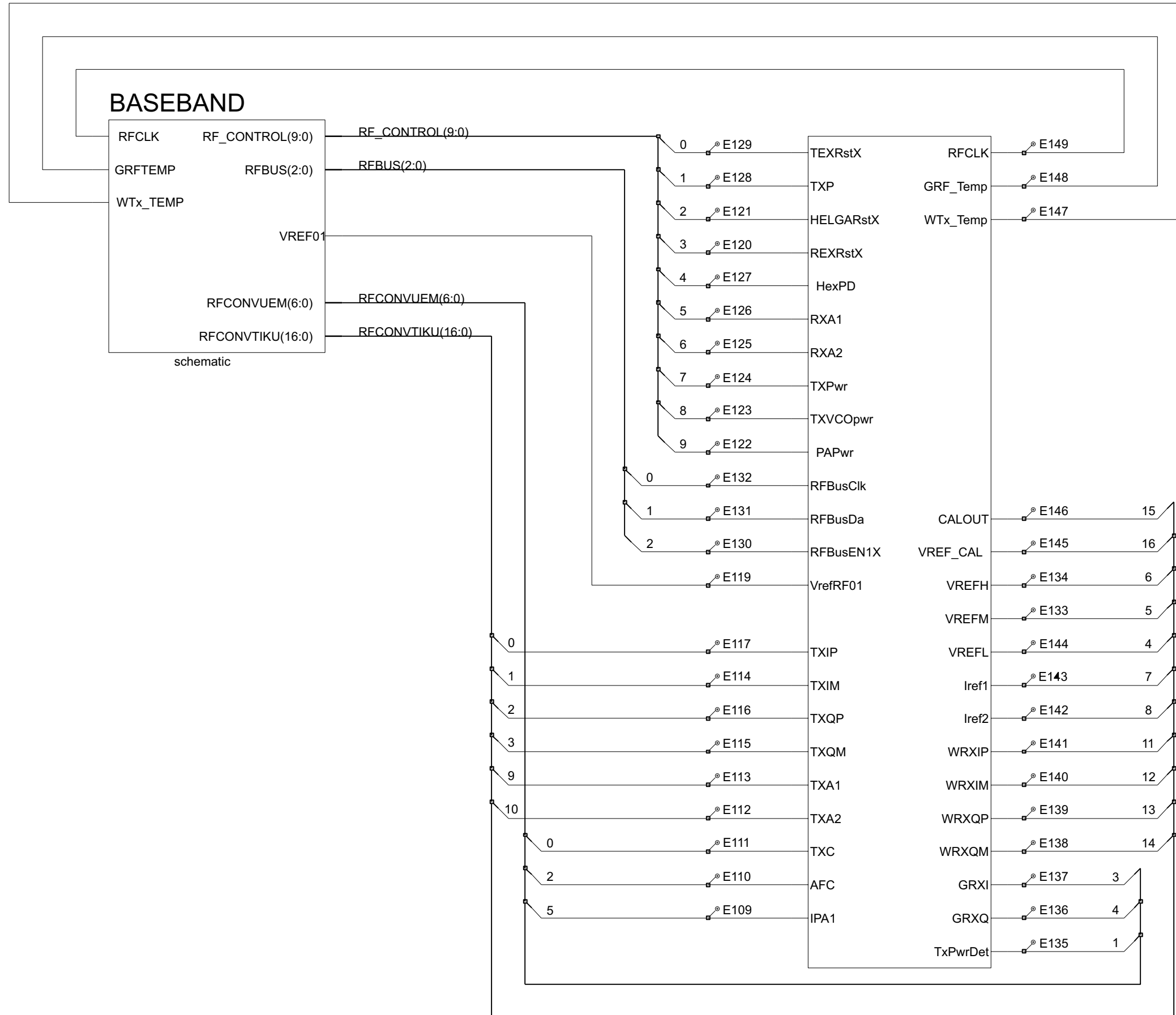


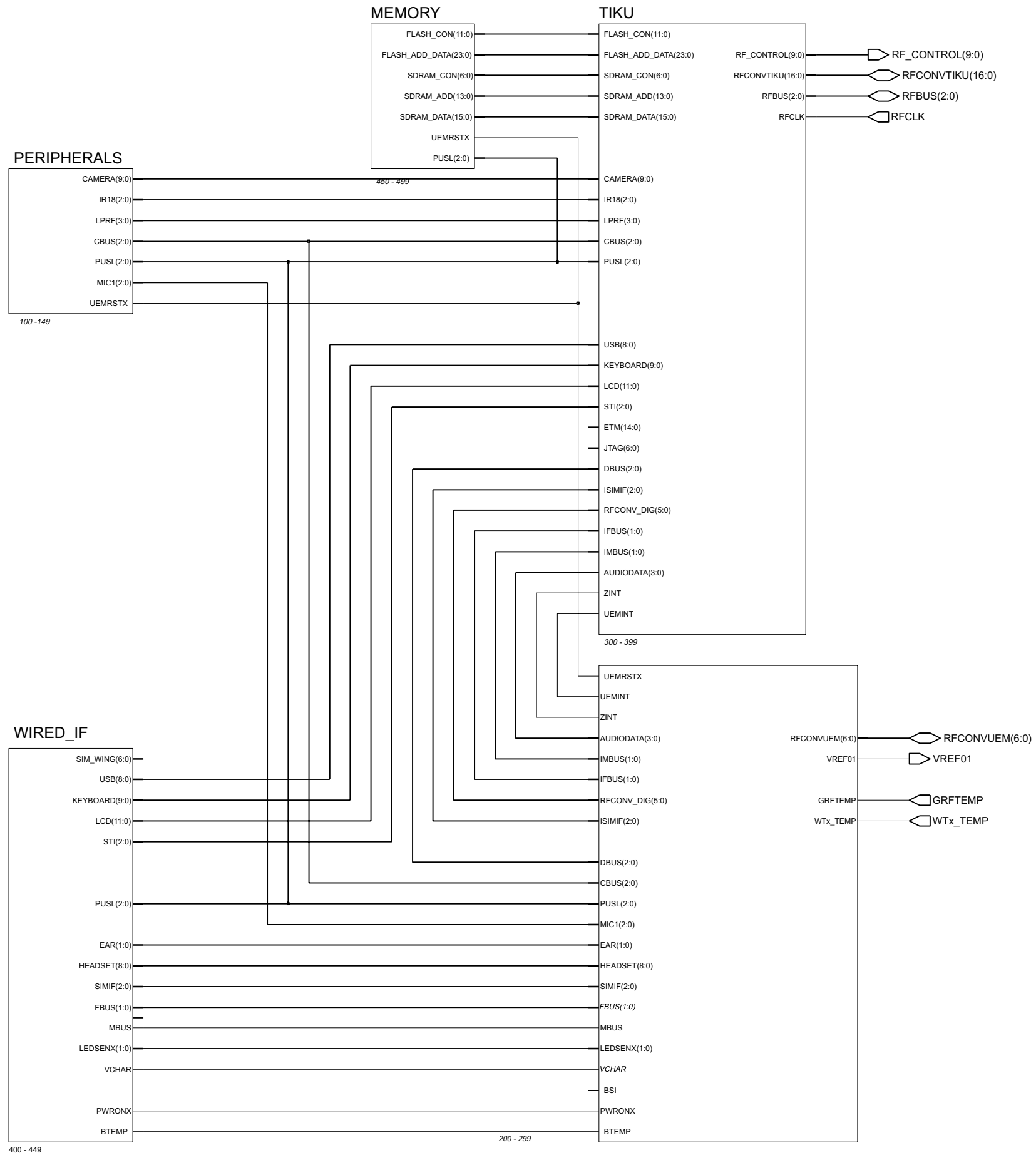
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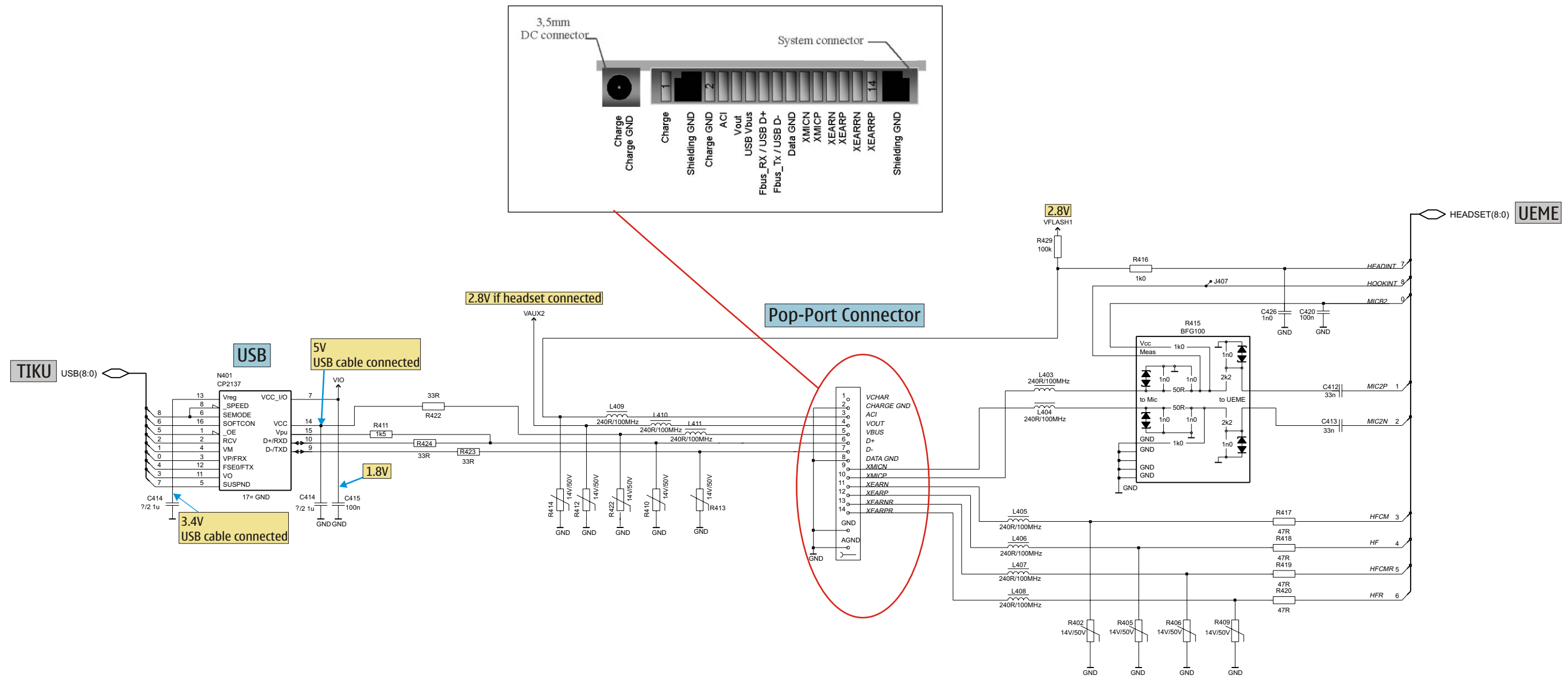
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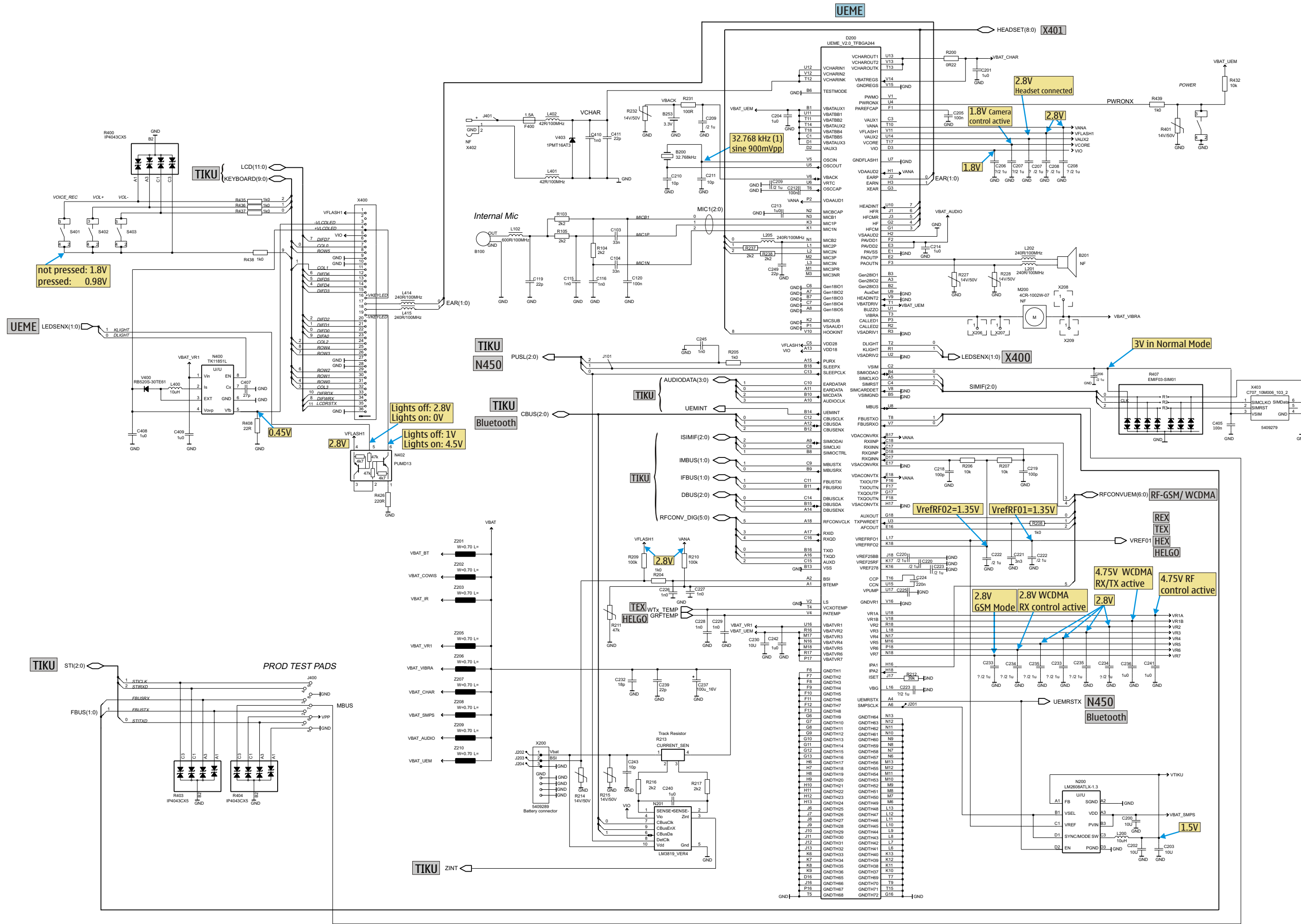
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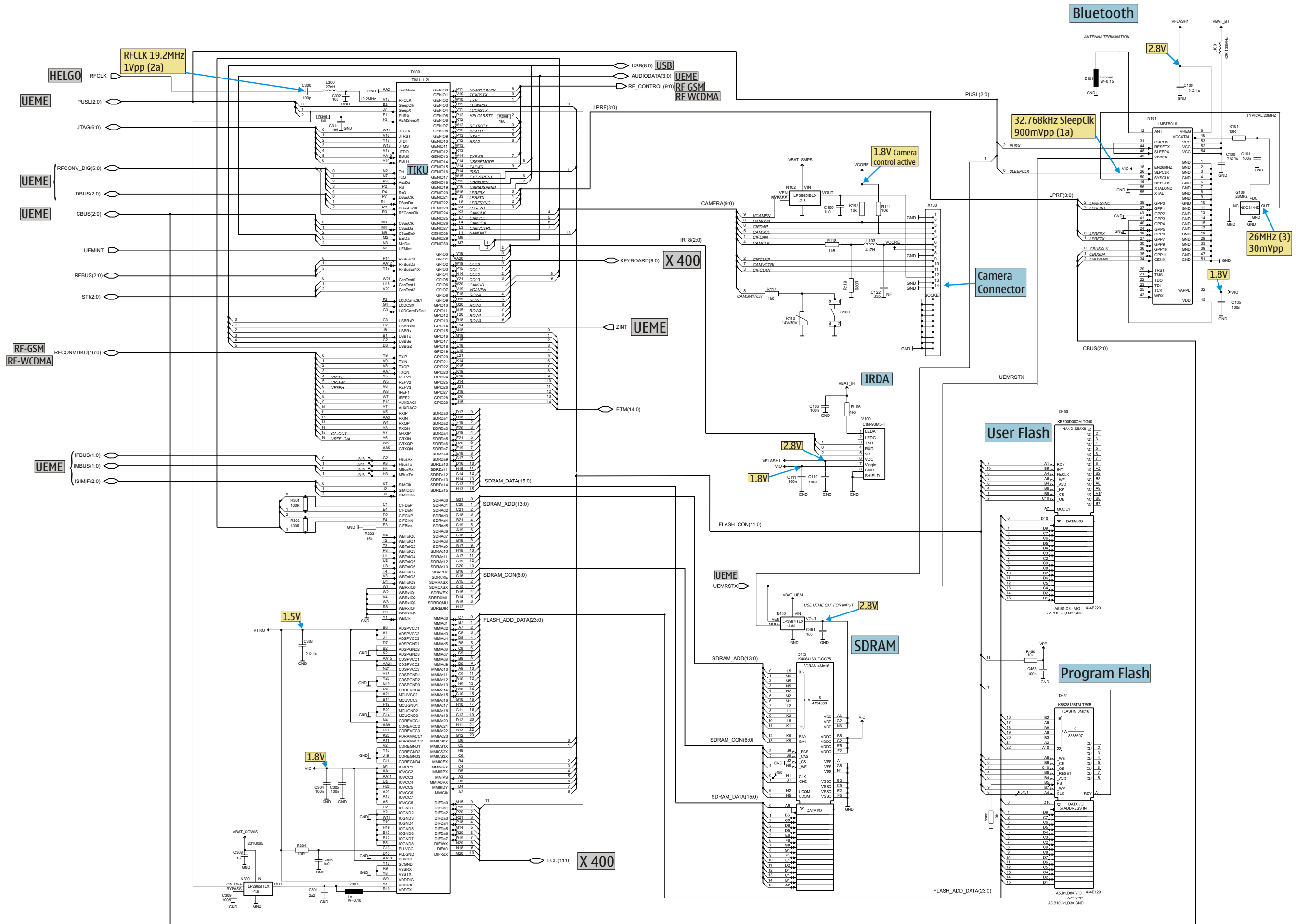
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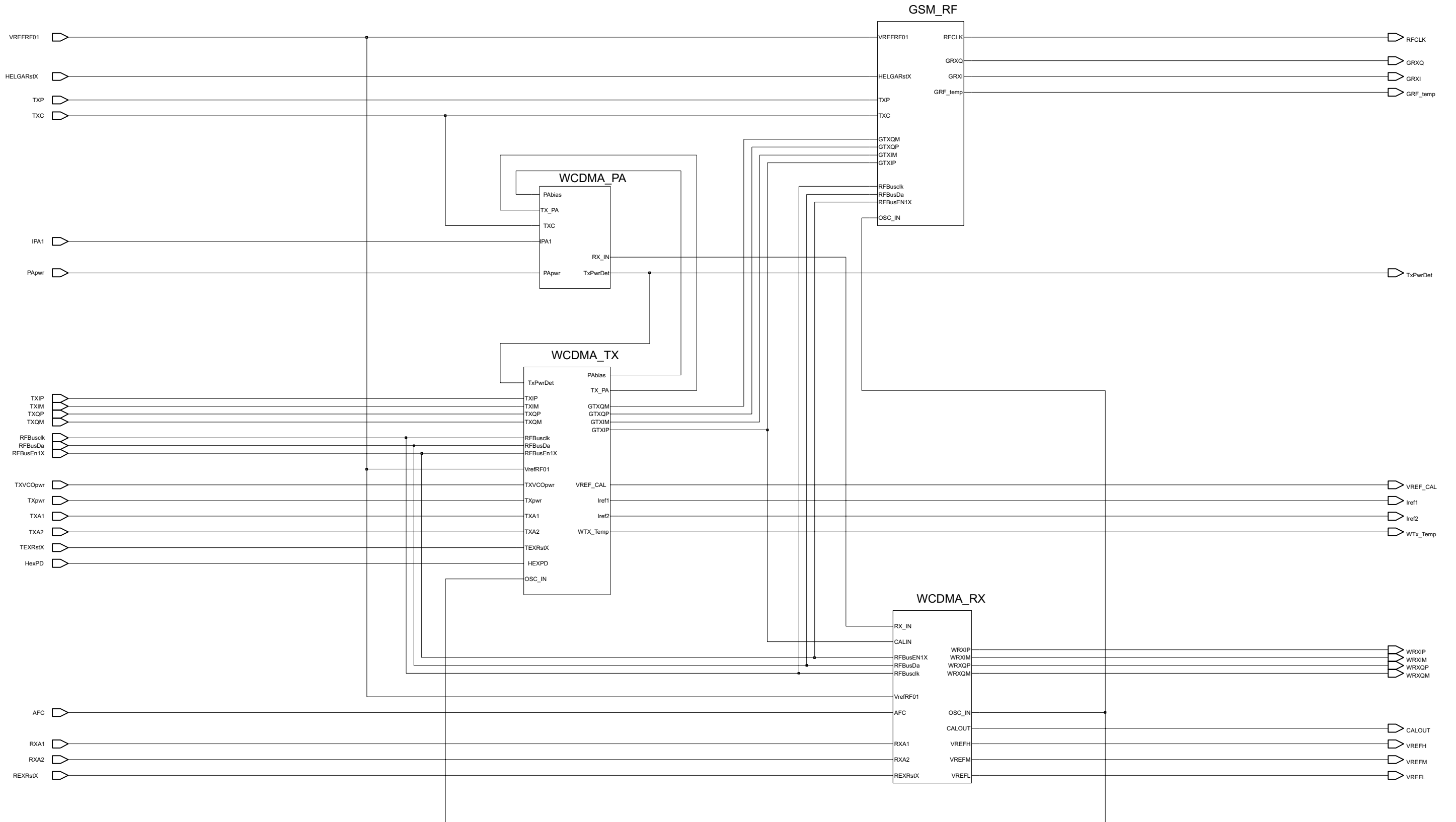
Title: UEME Display



Title: TIKU, Flash, Bluetooth, Irda, Camera

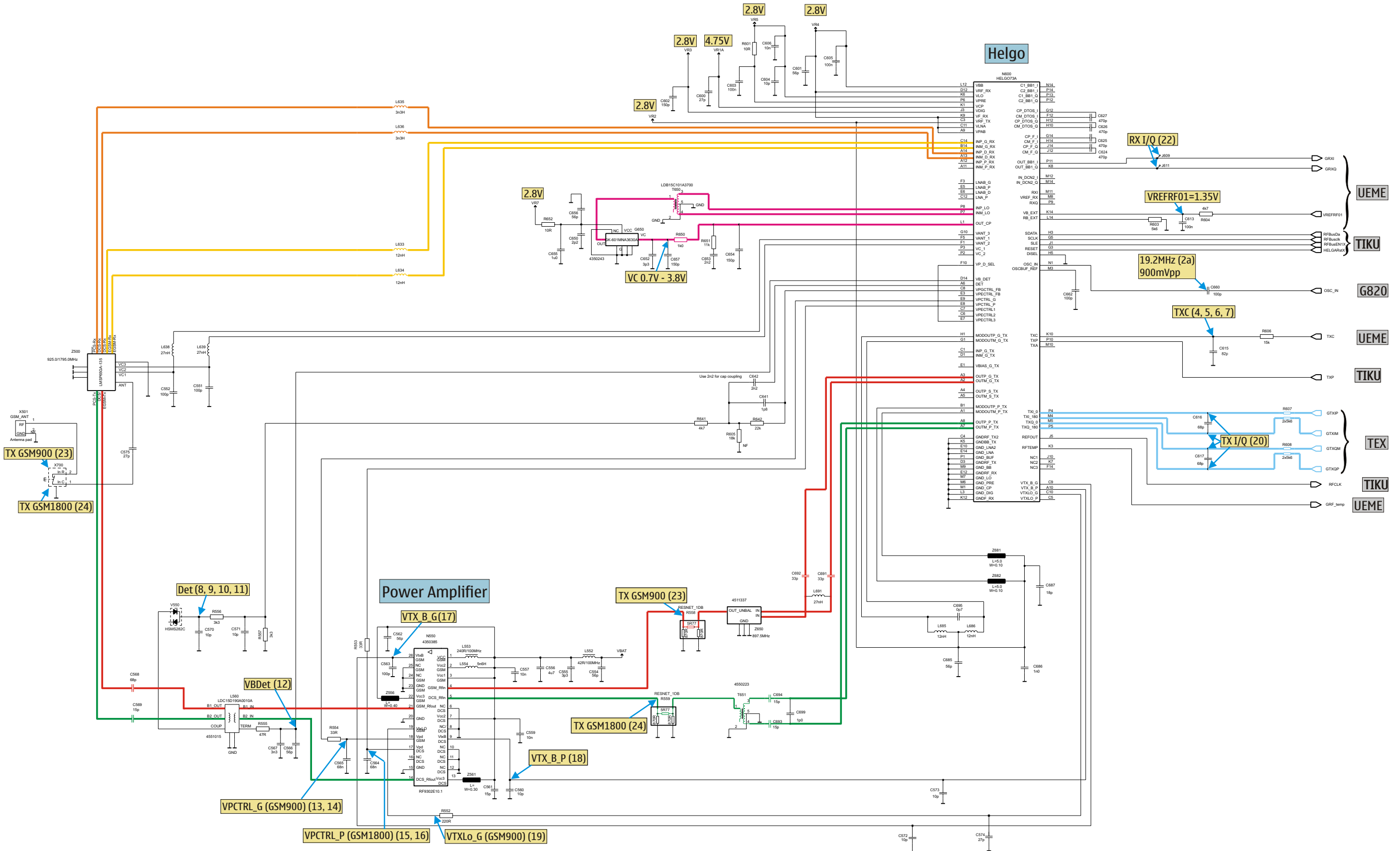


Title: RF Block Diagram



Title: RF GSM

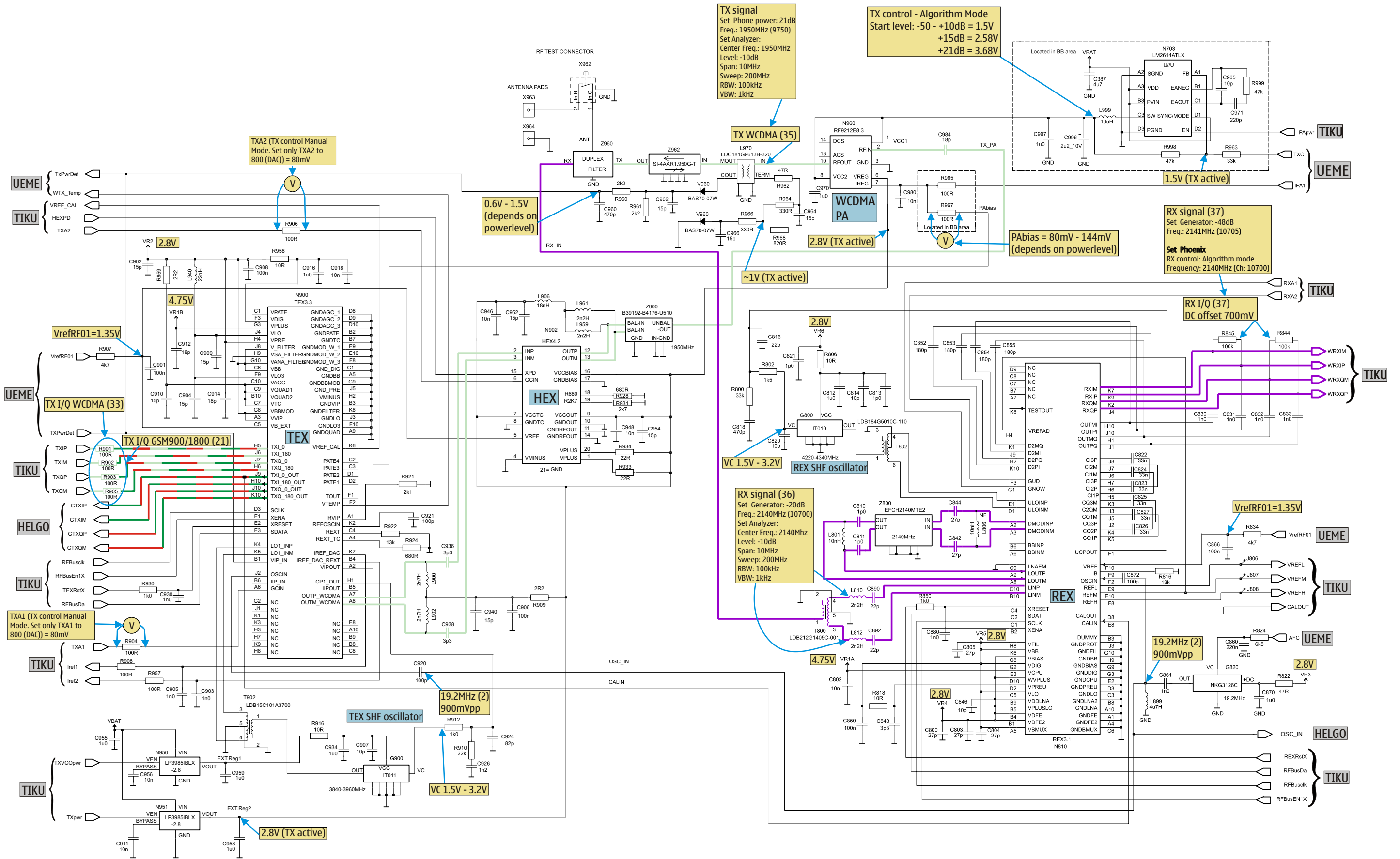
Band	Channel	RX	VC/RX	VCO/RX	TX	VCO/TX	VC/TX
GSM 900	37	942,4MHz	~2,54V	3769,6MHz	897,4MHz	3589,6MHz	~1,8V
GSM 1800	700	1842,8MHz	~2,2V	3685,6MHz	1747,8MHz	3495,6MHz	~1,4V





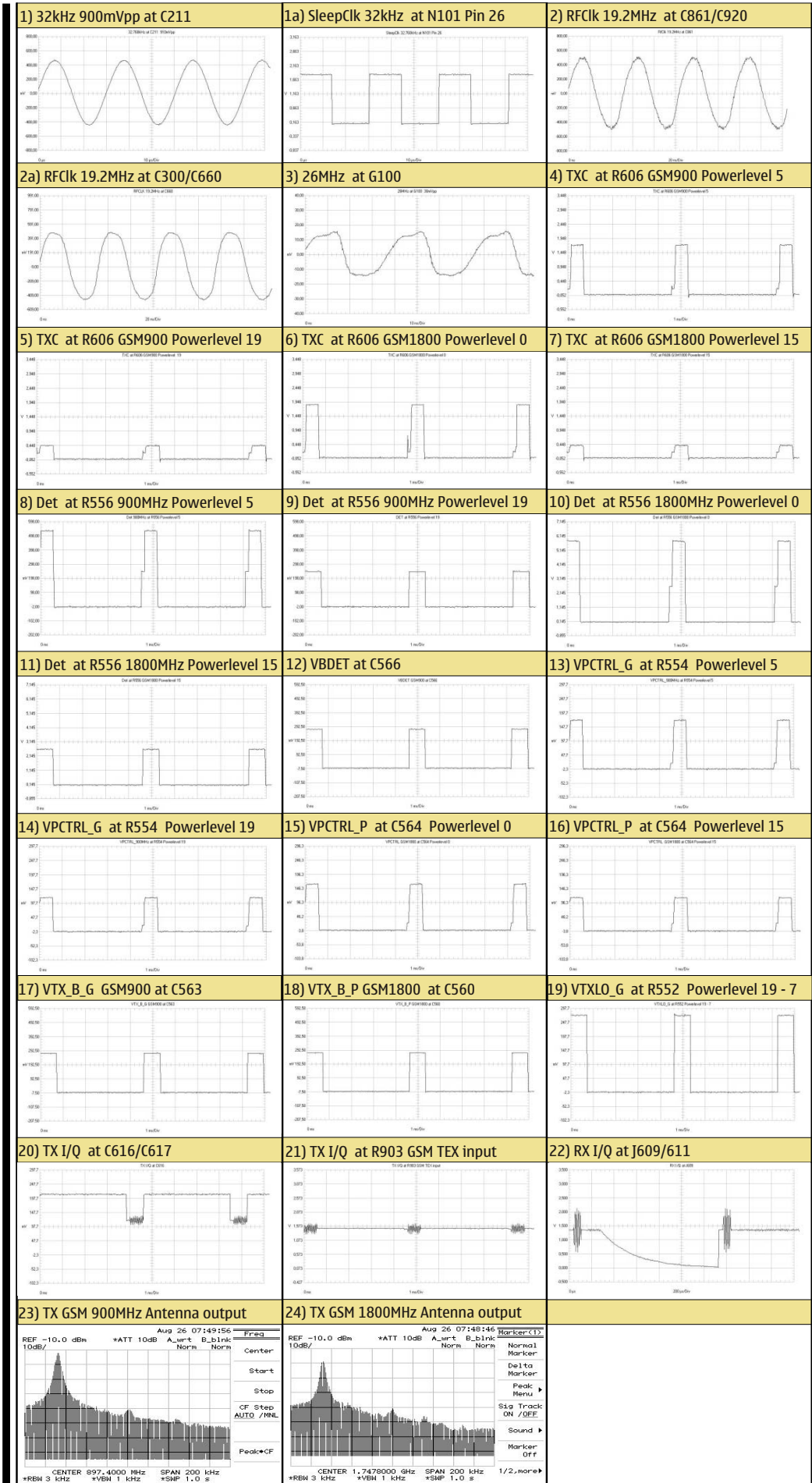
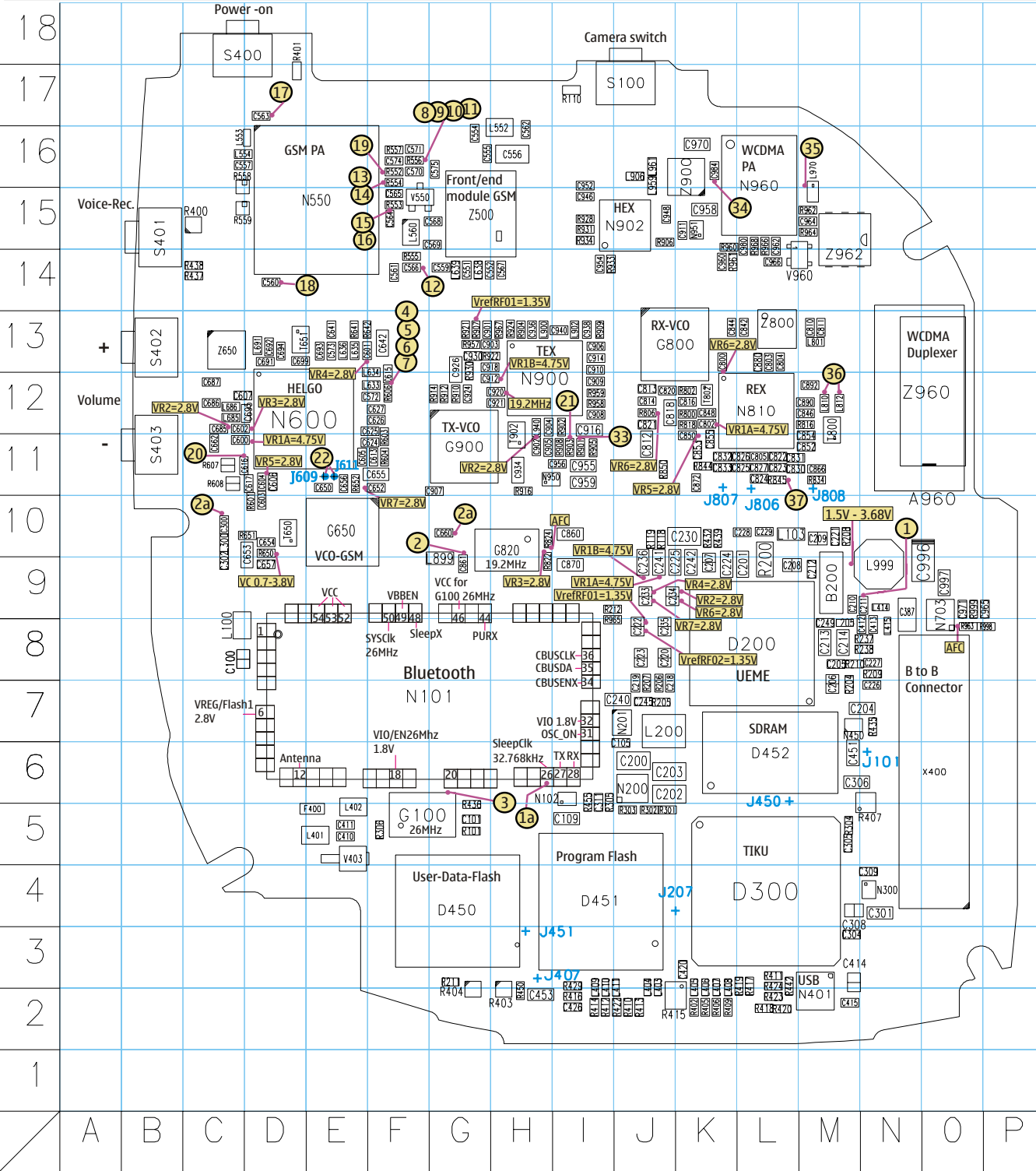
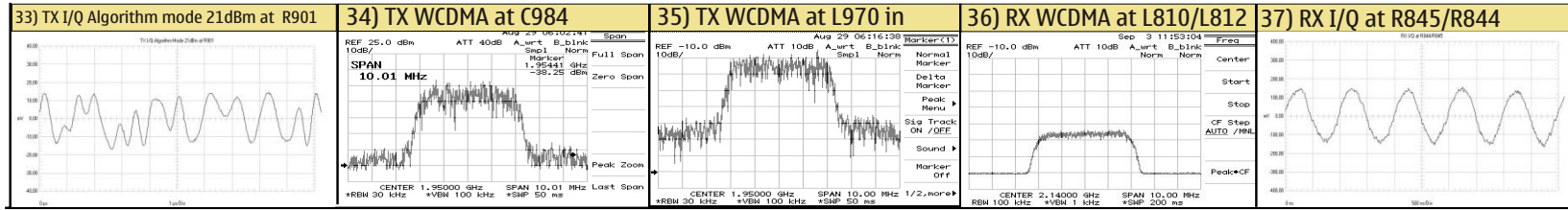
Title: RF WCDMA

WCDMA Direction	Channel	Frequency	VC/TX	VCO/TX	WCDMA Direction	Channel	Frequency	VC/RX	VCO/RX
TX Uplink (UL)	9612 (Low)	1922,4MHz	~2,50V	3844,8MHz	RX Downlink (DL)	10562 (Low)	2112,4MHz	~1,62V	4224,8MHz
	9750 (Middle)	1950,0MHz	~2,78V	3900,0MHz		10700 (Middle)	2140,0MHz	~2,26V	4280,0MHz
	9888 (High)	1977,6MHz	~3,24V	3955,2MHz		10838 (High)	2167,6MHz	~2,95V	4335,2MHz



Title: Signal Overview

WCDMA



Title: Component Finder

Note: These Locations may vary slightly from those given in the parts list in Chapter 2

B	C110	D 10	C205	M 8	C219	J 7/8	C230	J/K 10	C243	L 14	C311	I 5/6	C415	M 2	C559	G 14	C570	F 16	C605	E/F 11	C641	E 13	C685	C 12	C803	L 13	C821	J 12	C842	L 13	C904	H 11/12	C940	H 11/13	D	Z202	D 10	L560	F 15	L970	M 15/16	N960	L 15/16	R210	M/N 8	R401	D 17/18	R422	I/J 2	R558	C/D 15/16	R834	M 11	S100	I/J 17	X206	D/E 9	Z				
B200	M 9/10	C111	D 10	C206	M 7/8	C220	I 8	C232	H/H 17	C245	J 7	C387	N 8/9	C560	D 14	C571	F 16	C606	D 11	C642	F 13	C686	C 12	C804	L 13	C822	I 11	C844	K 13	C905	H 11	C946	I 15	D200	K/L 8	L205	M 8	L633	E/F 12	L999	N 9/10	R	R101	G 5	R212	I/J 9	R403	H 2/3	R424	L 2/3	R601	D 10/11	R845	L 11	R931	I 15	S401	B 14/15	X208	D 9	Z	
B253	N/O 9	C115	O 4	C207	K 9/10	C221	M 10	C233	J 9	C249	M 8	C405	M 5	C426	I 2	C561	F 14	C572	E/F 12	C607	C/D 12	C650	E 11	C687	C 12	C805	L 11	C823	I 11	C846	J/M 12	C906	I 13	C948	I 15	D300	K/L 4	L300	C 10	L634	E/F 12/13	N	R101	G 5	R212	I/J 9	R403	H 2/3	R424	L 2/3	R601	D 10/11	R845	L 11	R931	I 15	S401	B 14/15	X208	D 9	Z	
C	C116	O 4	C208	L 9	C222	J 8	C234	J/K 9	C300	C 10	C407	O/P 8	C451	M 6/7	C562	H 16/17	C573	E 13	C613	F 11	C652	F 11	C691	D 13	C810	M 13	C824	L 11	C848	K 12	C907	G 11	C952	I 15/16	D450	G 4	L400	O 6/7	L635	E 13	N101	F/G 7	R103	O 4	R214	L/M 14/15	R404	G 2/3	R426	D 8	R603	F 11/12	R850	I 11	R933	I 14	S402	B 12/13	X209	D 8/9	Z	
C100	C/D 8	C119	O 4	C209	M 10	C223	J 8	C235	J 8	C301	N 4	C408	O 7	C453	H 2	C563	D 17	C574	F 16	C615	F 12/13	C653	C/D 9/10	C692	D 13	C811	M 13	C825	K/L 11	C850	K 11/12	C908	I 12	C954	I 14	D451	I/J 4	L401	D/E 5	L636	E 13	N102	F 5/6	R104	O 4	R215	L 14/15	R405	K 2	R429	I 2/3	R604	F 11	R901	I 11	R934	I 15	S403	B 11/12	X400	O 6	Z
C101	G 5	C120	O 4	C210	M 9	C224	K 9/10	C236	J 9/10	C302	C 9/10	C409	P 6/7	C551	G 14	C564	F 15	C575	G 16	C616	C/D 11	C654	D 10	C693	E 13	C812	J 11/12	C826	K/L 11	C852	M 11	C909	I 12	C955	I 11	D452	L 6	L402	E 5/6	L638	G 14	N200	J 6	R105	O 4	R216	L/M 14	R406	K 2	R432	K 10	R606	F 12	R902	I 12	R957	G 13	T	X401	J 3	Z	
C103	O 4	C200	J 6	C211	N 9	C225	J/K 9/10	C237	E 16/17	C304	M 3	C410	E 5	C552	G/H 14	C565	F 15	C600	C/D 11	C617	D 11	C655	E/F 11	C694	D 13	C813	J 12	C827	L 11	C853	K 11	C910	I 12/13	C956	H 11	F	L403	J 2/3	L639	G 14	N201	I/J 7	R106	D/E 10	R217	L/M 14	R407	M/N 5/6	R435	N 7	R607	C 11	R903	I 11	R958	I 12	T650	D 10	X403	M/N 6/7	Z	
C104	O 4	C201	L 9/10	C212	M 9	C226	N 7	C239	F 17	C305	M 5	C411	E 5	C554	G 17	C566	F 14	C601	E/F 13	C624	E/F 11	C656	E 11	C695	C/D 12	C814	J 12	C830	L/M 11	C854	L/M 11/12	C911	K 15	C958	K 15	F400	D/E 5	L404	J 2/3	L685	E 12	N300	N 4	R107	H 17	R227	C/D 10	R408	O 8	R436	G 5/6	R608	C 11	R904	H 13	R959	I 12	T651	D/E 13	X700	F/G 14/15	Z
C105	J 6/7	C202	J/K 6	C213	M 8	C227	N 8	C240	I/J 7	C306	M/N 6	C412	M/N 8/9	C555	G 16	C567	H 14	C602	C/D 12	C625	E/F 11/12	C657	D 9	C699	D/E 13	C816	K 12	C831	L/M 11	C855	K 11/12	C912	G/H 12	C959	I 11	G	L405	K 2/3	L686	C 12	N400	O/P 7	R110	I 17	R228	C 10	R409	K 2	R437	C 14	R641	E 13	R905	I 11	R960	K 14/15	T800	M 11/12	X962	M/N 10/11	Z	
C106	D 10	C203	J/K 6	C214	M 8	C228	K/L 10	C241	J 9/10	C308	M/N 4	C413	N 8/9	C556	H 16	C568	F/G 15	C603	D 10/11	C626	F 12	C660	G 10	C800	K 13	C818	J 12	C832	K 11	C860	I 10	C914	I 13	C960	K 14	G100	F/G 5/6	L406	K 2/3	L691	D 13	N401	L/M 2/3	R111	H 17/18	R231	O 9	R410	J 2	R438	C 14	R642	E/F 13	R906	I 15	R961	K 14	T802	K 12	X963	M/N 14	Z
C109	I 5	C204	M/N 7	C218	J 7/8	C229	L 10	C242	K 9/10	C309	N 4	C414	M 2/3	C557	C/D 16	C569	F/G 15	C604	D 11	C627	F 12	C662	C 11	C802	K 12	C820	J 12	C833	K 11	C861	G 9/10	C916	I 11/12	C962	L 14/15	G650	E 10	L407	K 2/3	L801	M 13	N402	O 8/9	R117	G 5	R232	O 9	R411	L 3	R439	K 10	R650	D 10	R907	G 13	R962	M 15	T902	H 11/12	X964	M 15/16	Z

