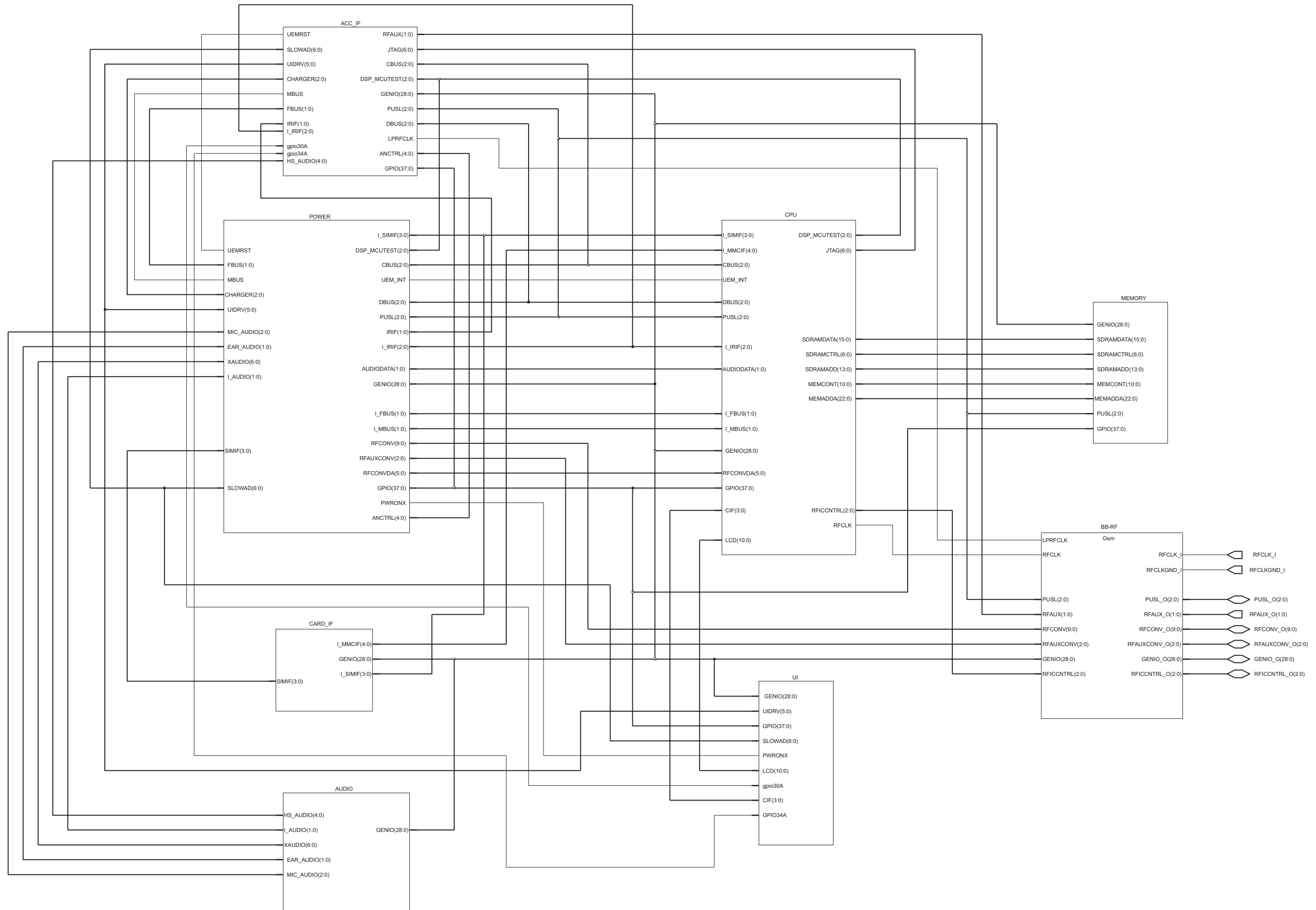
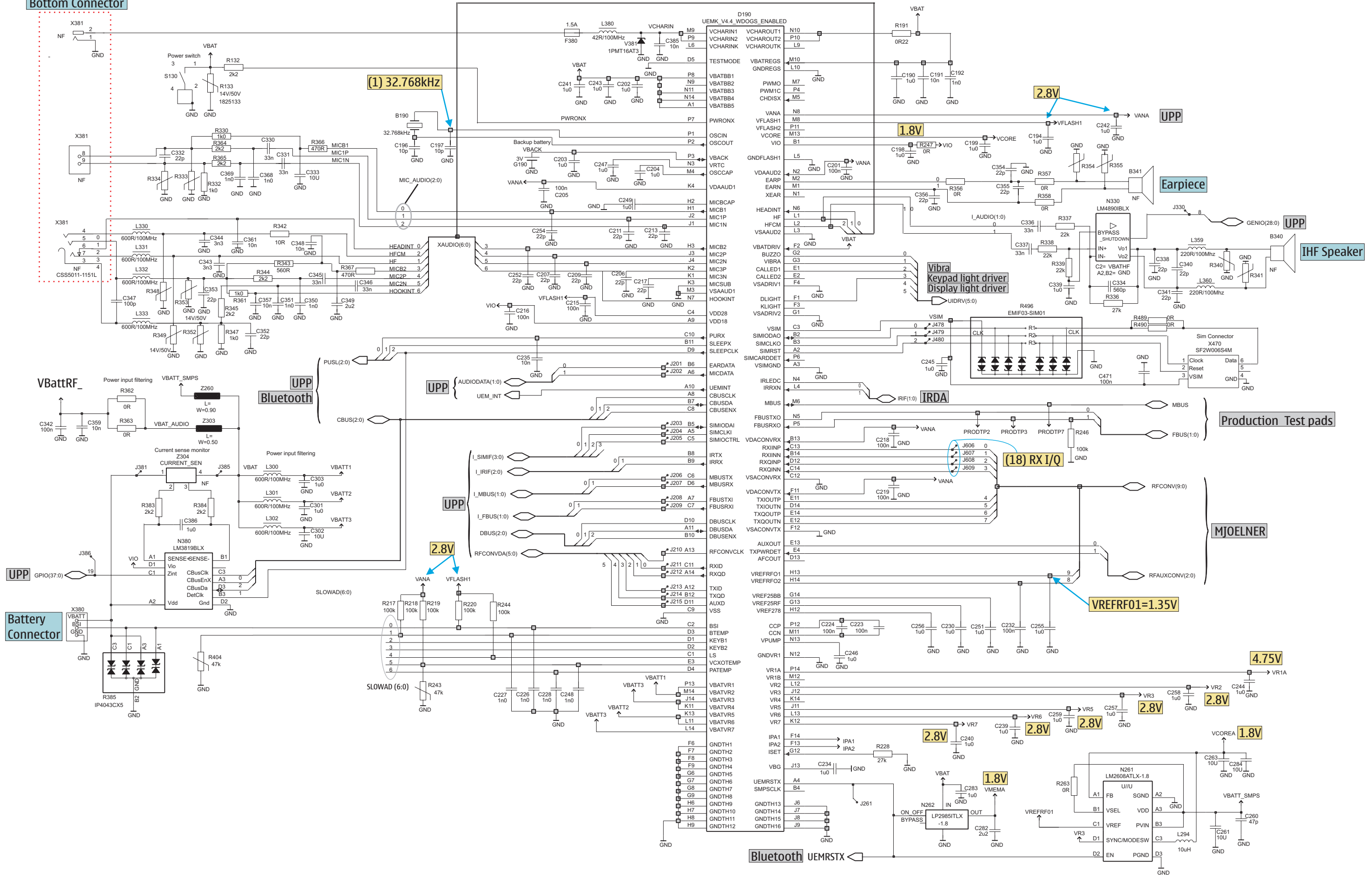


DCT-4 Common Baseband

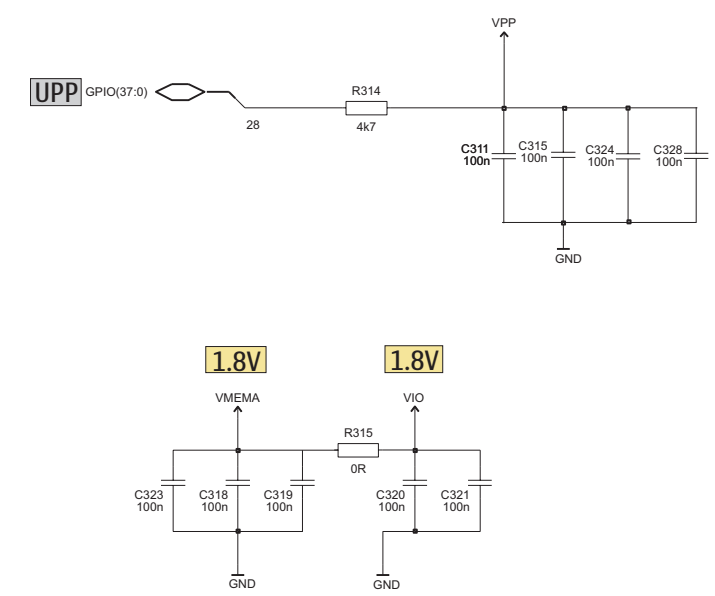
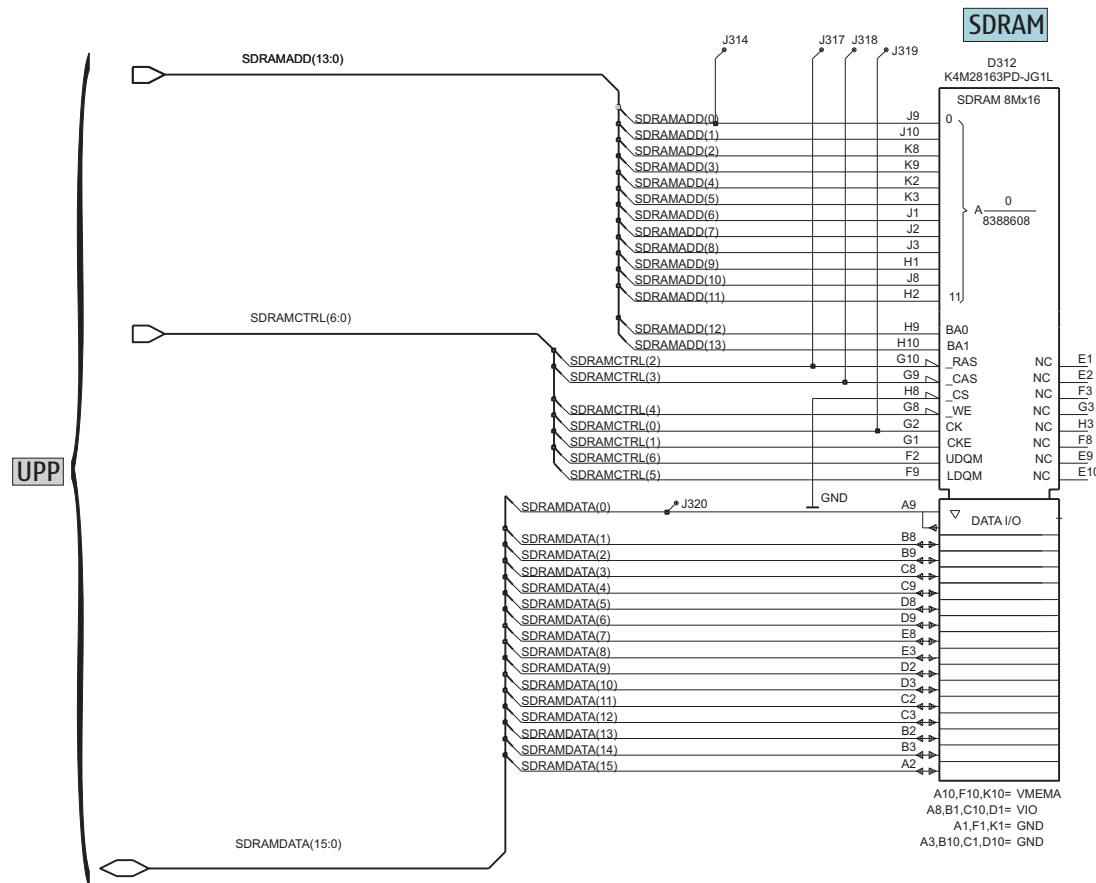
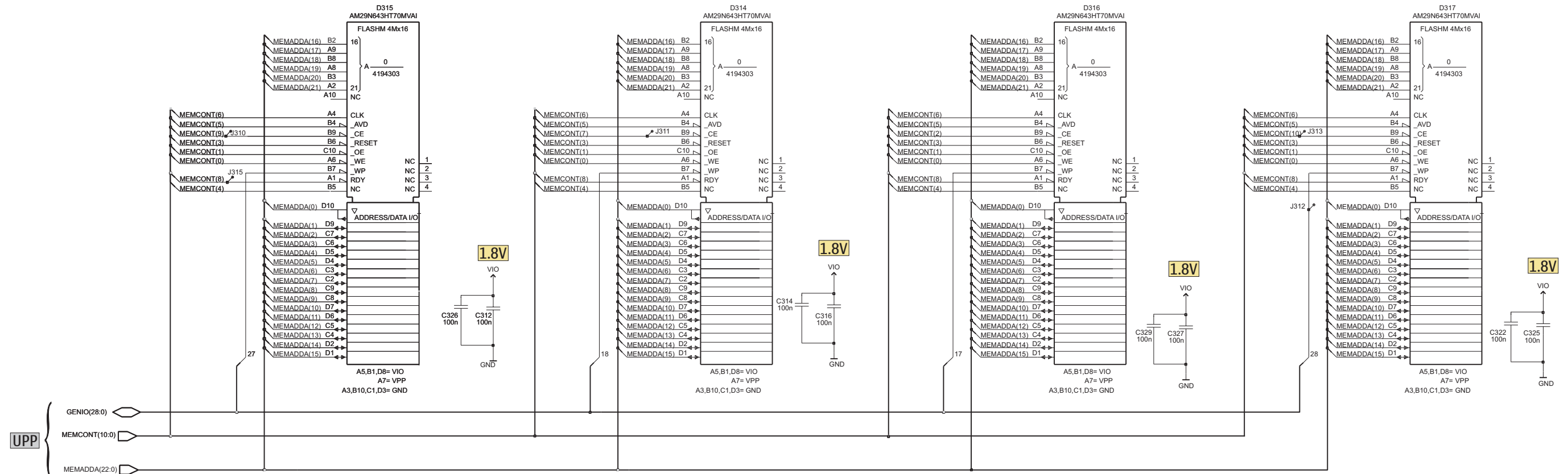


UEM, Bottom connector, SIM

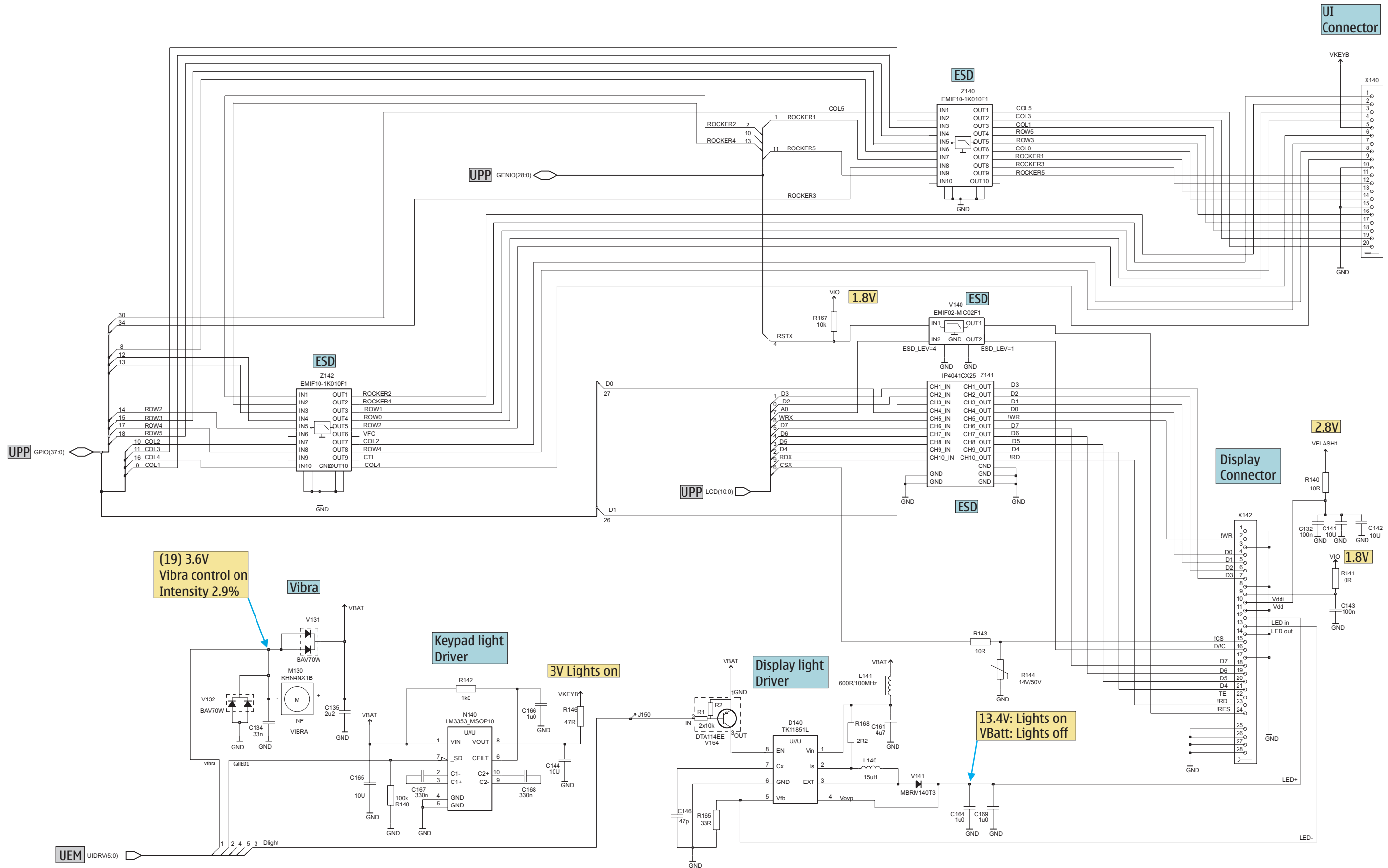
Bottom Connector



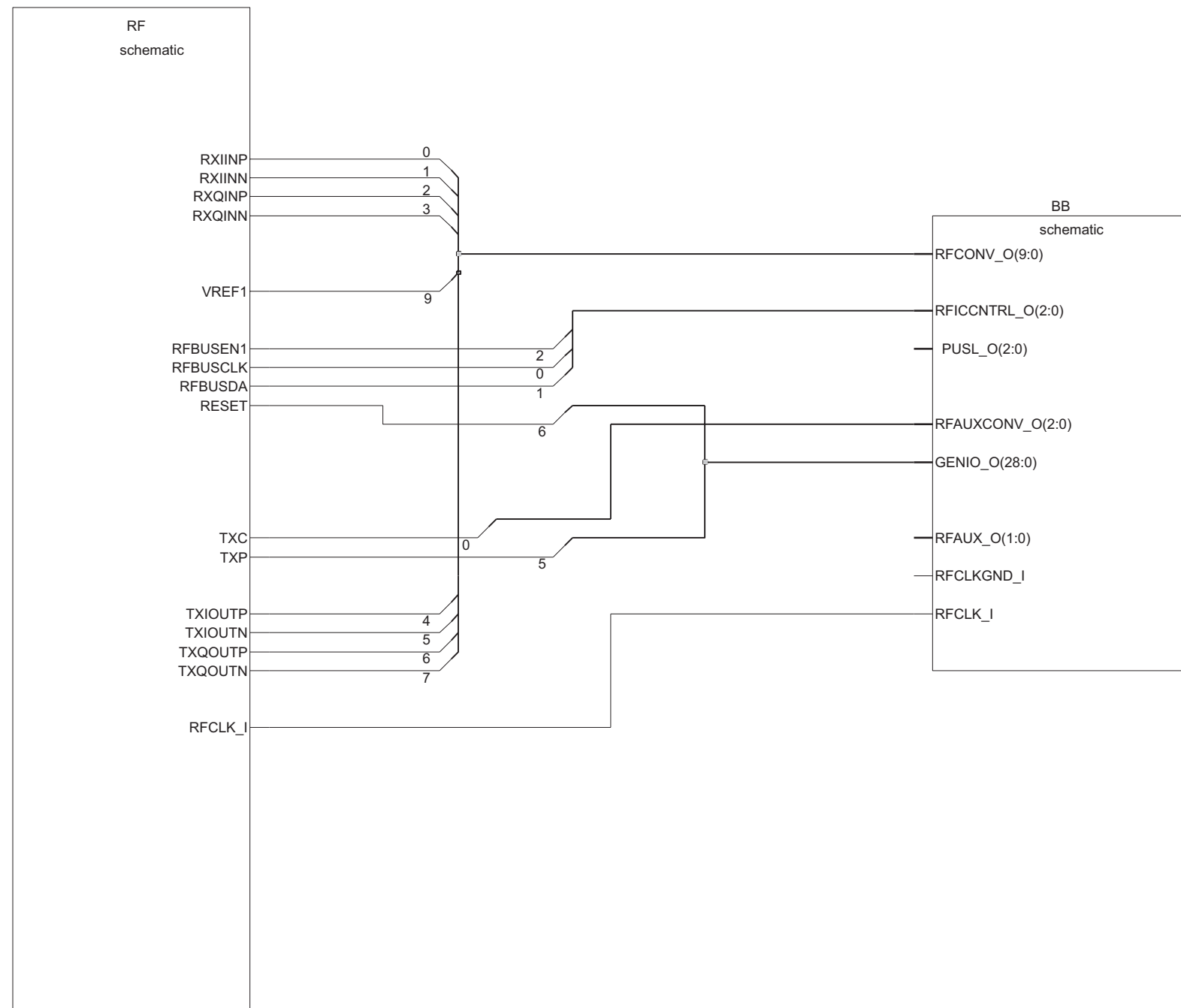
FLASH, SDRAM



UI, Display connector, Vibra, Light driver, ESD

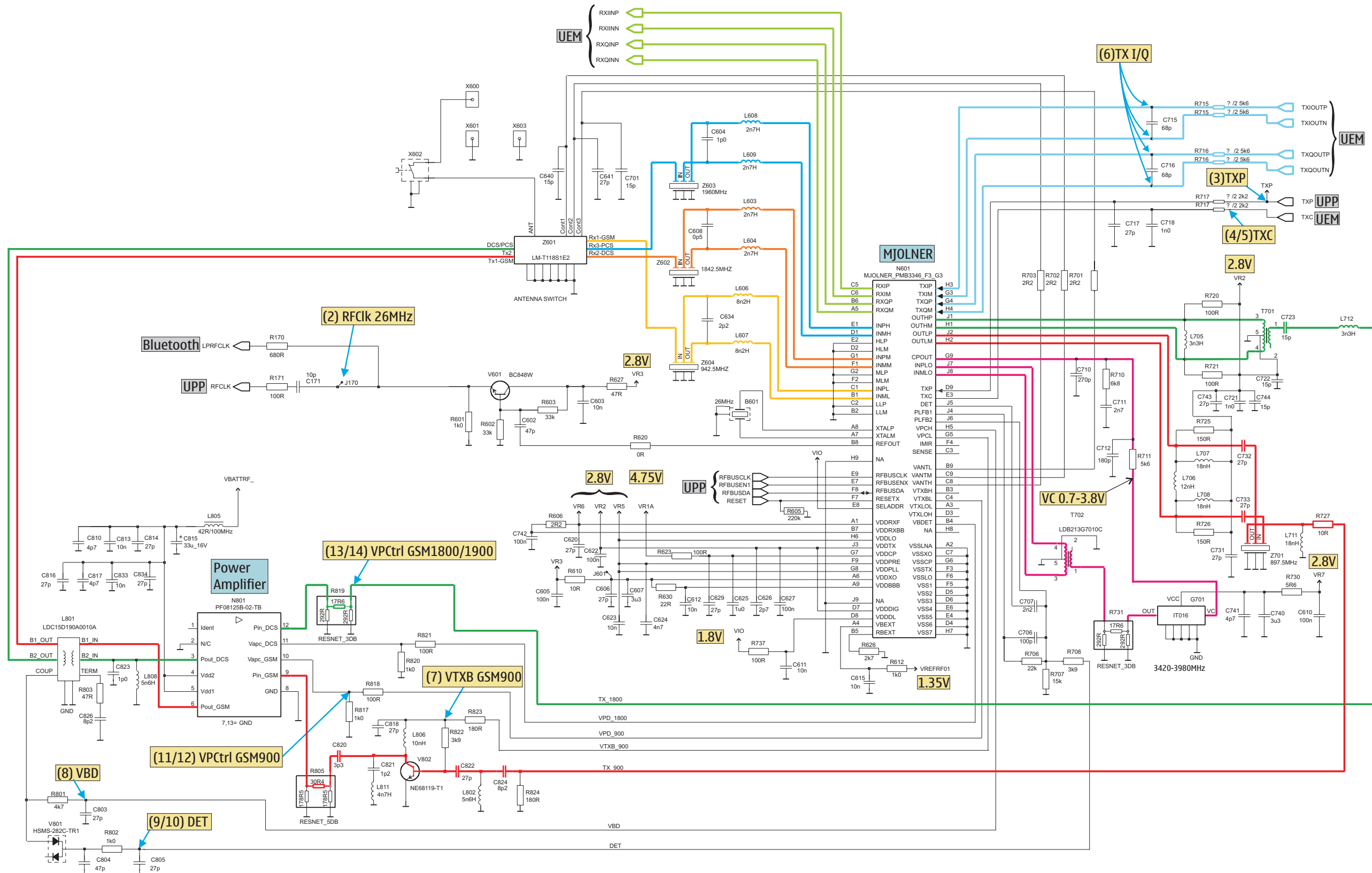


BB-RF Connections Overview

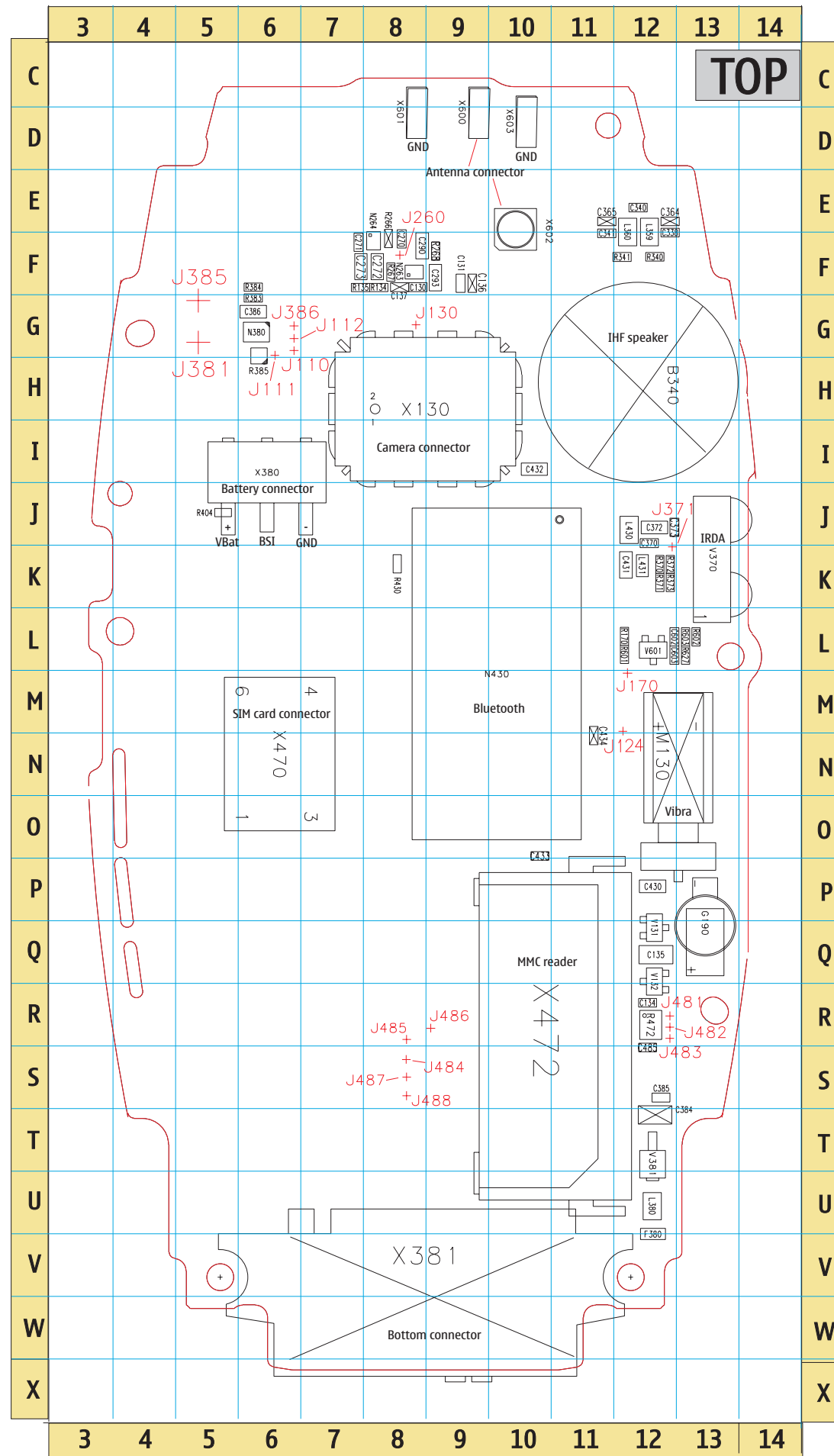


RF GSM

Band	Channel	RX	VC/RX	VCO/RX	TX	VCO/TX	VC/TX
GSM 900	37	942,4MHz	~2,58V	3769,6MHz	897,4MHz	3589,6MHz	~1,8V
GSM 1800	700	1842,8MHz	~2,2V	3685,6MHz	1747,8MHz	3495,6MHz	~1,4V
GSM 1900	661	1960MHz	~3,2V	3920MHz	1880MHz	3760MHz	~2,54V



Component finder



A	600	K	6	C273	F	7	C706	K	5	J385	G	5	R148	U	12	R720	K	7
B	190	O	8	C284	Q	7	C711	L	5	J479	O	7	R170	L	12	R727	L	7
C	100	Q	8	C301	M	9	C716	K	5	J482	R	12	R217	P	12	R737	I	5
D	101	R	8	C302	M	9	C717	K	4	J483	R	12	R218	Q	11	R801	H	10
E	102	S	8	C303	N	8	C718	K	5	J484	S	8	R219	P	12	R802	H	9
F	105	S	10	C311	S	11	C721	K	7	J485	R	8	R220	P	12	R803	I	10
G	107	Q	9	C312	U	11	C722	K	8	J486	R	9	R228	M	11	R805	L	12
H	112	S	10	C314	T	8	C723	K	8	J487	S	8	R229	N	5	R817	L	11
I	113	R	8	C315	U	8	C731	K	6	J488	S	8	R230	N	5	R818	L	11
J	114	Q	8	C316	S	9	C732	K	6	J601	H	7	R241	N	6	R819	K	10
K	115	Q	9	C318	Q	12	C733	K	6	J602	R	5	R242	N	5	R820	L	11
L	118	Q	10	C319	S	12	C740	L	6	J603	R	5	R243	G	9	R821	L	11
M	119	S	8	C320	S	12	C741	L	6	J604	R	12	R244	P	12	R822	L	9
N	120	S	10	C321	R	10	C742	H	6	J606	N	12	R246	N	7	R823	L	9
O	122	Q	10	C322	R	6	C743	K	7	J607	N	11	R247	P	12	R824	L	9
P	130	F	8	C323	Q	12	C744	K	7	J608	M	11	R263	P	6	S		
Q	131	F	9	C324	R	5	C803	H	10	J609	M	12	R267	F	8	S130	D	10
R	132	F	6	C325	T	6	C804	H	9	J610	L	4	R268	F	9	T		
S	134	R	12	C326	S	11	C805	H	9	J611	L	5	R314	Q	5	V701	K	8
T	135	Q	12	C327	T	6	C810	H	11	J612	J	5	R315	Q	12	V702	M	6
U	141	F	6	C328	T	6	C813	H	11	J613	K	6	R330	P	8	V		
V	142	F	6	C329	U	6	C814	H	11	J614	H	7	R332	P	8	V131	Q	12
W	143	F	6	C330	P	9	C815	K	9	J616	J	5	R333	W	7	V132	Q	12
X	144	U	12	C331	P	9	C816	H	12	J617	I	7	R334	W	7	V140	F	7
Y	146	G	11	C332	W	7	C817	H	12	J618	R	3	R336	Q	6	V141	E	10
Z	161	G	10	C333	P	9	C818	L	9	J619	R	3	R337	Q	6	V164	G	11
AA	164	E	10	C334	Q	6	C820	K	10	J620	G	12	R338	P	6	V370	K	13
AB	165	T	12	C336	P	6	C821	K	10	J621	G	10	R339	Q	5	V371	M	12
AC	166	T	12	C337	P	6	C822	K	9	J622	P	7	R340	F	12	V381	T	12
AD	167	T	12	C338	F	12	C823	I	11	J623	M	8	R341	F	12	V601	L	12
AE	168	U	12	C339	Q	5	C824	L	9	J624	M	9	R342	U	6	V801	H	9
AF	169	E	11	C340	E	12	C826	I	10	J625	M	8	R343	Q	11	V802	K	9
AG	171	Q	11	C341	F	11	C833	H	12	J626	V	7	R344	Q	10	X		
AH	190	N	9	C342	P	5	C834	J	10	J627	V	7	R345	Q	10	X130	H	9
AI	191	N	8	C343	V	6	D		J628	W	7	R347	P	11	X140	W	9	
AJ	192	N	8	C344	V	6	D100	R	9	J629	W	7	R348	V	6	X142	D	6
AK	194	N	9	C345	P	10	D140	G	11	J630	F	12	R349	V	6	X380	I	6
AL	196	P	8	C346	P	10	D190	O	10	J631	F	12	R352	W	6	X470	N	6
AM	197	P	8	C347	W	7	D312	R	11	J632	U	12	R353	W	6	X472	R	11
AN	198	O	12	C348	P	11	D314	U	9	J633	U	12	R354	E	9	X600	D	9
AO	199	M	7	C349	Q	11	D315	U	10	J634	K	12	R355	E	9	X601	D	8
AP	201	P	9	C350	P	10	D316	U	7	J635	J	7	R356	F	9	X602	E	10
AQ	202	N	9	C351	P	11	D317	S	6	J636	L	7	R357	F	9	X603	D	10
AR	203	O	9	C352	W	6	F		J637	I	7	R358	E	9	Z			
AS	204	O	8	C353	W	6	F380	V	12	J638	I	7	R361	Q	10	Z140	W	10
AT	205	P	10	C354	E	8	G		J639	I	7	R362	Q	5	Z141	F	7	
AV	206	P	8	C355	F	9	G190	Q	13	J640	I	7	R363	P	5	Z142	V	10
AW	207	P	10	C356	E	9	G701	M	5	J641	M	5	R364	P	9	Z601	T	9
AX	209	P	11	C357	Q	10	L		J642	K	6	R365	Q	9	Z602	J	8	
AY	211	P	9	C359	P	5	L110	G	6	J643	K	6	R366	Q	8	Z603	I	8
AZ	213	P	9	C361	V	7	L111	G	6	J644	K	7	R367	P	11	Z604	I	8
BA	215	O	12	C368	P	9	L112	G	6	J645	L	7	R370	K	12	Z701	K	6
BB	216	N	12	C369	Q	9	L113	Q	8	J646	K	8	R371	K	12	Z		
BC	217	P	8	C370	J	12	L114	Q	8	J647	L	10	R372	K	12	Z		
BD	218	M	11	C372	J	12	L115	Q	8	J648	K	9	R373	K	12	Z		
BE	219	M	11	C373	J	12	L123	N	12	J649	J	9	R374	M	12	Z		
BF	223	N	9	C385	S	12	L124	M	12	J650	K	9	R376	O	13	Z		
BG	224	N	9	C386	G	6	L130	G	8	J651	H	11	R383	G	6	Z		
BH	226	P	11	C430	P	12	L150	G	12	J652	K	10	R384	F	6	Z		
BI	227	P	11	C431	K	12	L170	M	12	J653	N		R385	G	6	Z		
BJ	228	P	11	C432	I	10	L201	O	11	J654	T	12	R404	J	5	Z		
BK	230	M	11	C433	O	10	L202	O	11	J655	N	11	R421	P	7	Z430	K	8
BL	232	M	11	C471	N	6	L203	O	12	J656	P	12	R472	R	12	Z		
BM	234	M	10	C485	S	12	L204	O	12	J657	F	8	R489	N	7	Z		
BN	235	O	12	C489	P	12	L205	O	12	J658	F	8	R490	N	7	Z		
BO	239	M	9	C490	O	13	L206	N	12	J659	P	5	R496	O	6	Z		
BP	240	M	10	C491	Q	13	L207	N/O	12	J660	G	6	R601	L	12	Z		
BQ	241	O	8	C602	L	12	L208	N/O	11	J661	M	10	R602	L	13	Z		
BR	242	O	9	C603	L	12	L209	O	11	J662	P	13	R603	L	13	Z		
BS	243	O	12	C604	I	7	L210	N	12	J663	J	6	R605	I	5	Z		
BT	244	M	8	C605	H	7	L211	N	12	J664	N	11	R606	H	7	Z		
BV	245	O	12	C606	H	6	L212	N	12	J665	R		R610	H	7	Z		
BW	246	M	8	C607	H	7	L213	N	11	J666	S	8	R612	H	6	Z		
BX	247	O	8	C608	J	7	L214	N	11	J667	Q	8	R620	J	5	Z		
C	248	Q	11	C610	M	6	L215	N	11	J668	N	11	R623	I	5	Z		
D	249	P	10	C611	I	5	L260	F	8	J669	D	11	R626	H	5	Z		
E	251	M	11	C612	I	5	L261	O	7	J670	D	11	R627	L	13	Z		
F	252	P	11	C615	H	7	L310	T	10	J671	R	8	R630	I	5	Z		
G	254	Q	9	C620	I	7	L311	S	9	J672	F	7	R701	I	5	Z		
H	255	M	10	C622	K	6	L312	T	5	J673	S	8	R702	I	5	Z		
I	256	M	10	C623	J	5	L313	S	5	J674	S	8	R703	I	5	Z		
J	257	M	10	C624	J	5	L314	Q	11	J675	R	8	R706	K	5	Z		
K	258	N	8	C625	J	4	L315	S	9	J676	R	7	R707	K	5	Z		
L	259	M	9	C626	K	6	L317	Q	11	J677	F	6	R708	K	5	Z		
M	260	Q	6	C627	K	7	L318	Q	12	J678	F	6	R710	L	5	Z		
N	261	Q	7	C629	J	5	L319	R	10	J679	E	11	R711	L	4	Z		
O	263	Q	7	C634	I	7	L320	S	11	J680	E	7	R715	L	5	Z		
P	270	F	8	C640	J	9	L330	Q	5	J681	E	7	R716	L	5	Z		
Q	271	F	7	C641	I	9	L371	K	12	J682	U	12	R717	K	5	Z		

