SROM fields					board name	
Byte Offset		Word Offset		Description	Value	Explanation
0	0	0	0	functionEnabled		
2	2	1	1	commonPower		
4	4	2	2	SubsystemID		
6	6	3	3	SubVendorID		
8	8	4	4	Ind/ASPM		
10	A	5	5	SER, L0/L1 latency		
12	C	6	6	DLink/portnum		
14	E	7	7	PowerBudget0		
16	10	8	8	PowerBudget1		
18	12	9	9	PowerBudget2		
20	14	10	A	PowerBudget3		
22	16	11	B	PowerBudget4		
24	18	12	C	MacPtr/PhyBits		
26	1A	13	D	TLP War		
28	1C	14	E			
30	1E	15	F			
32	20	16	10			
34	22	17	11			
36	24	18	12			
38	26	19	13			
40	28	20	14			
42	2A	21	15			
44	2C	22	16			
46	2E	23	17			
48	30	24	18			
50	32	25	19			
52	34	26	1A			
54	36	27	1B			
56	38	28	1C			
58	3A	29	1D			
60	3C	30	1E			
62	3E	31	1F			
64	40	32	20			
66	42	33	21			
68	44	34	22			
70	46	35	23			
72	48	36	24			
74	4A	37	25			
76	4C	38	26			
78	4E	39	27			
80	50	40	28			
82	52	41	29			
84	54	42	2A			
86	56	43	2B			
88	58	44	2C			
90	5A	45	2D			
92	5C	46	2E			
94	5E	47	2F			
96	60	48	30	deviceID		
98	62	49	31	classCode		
100	64	50	32	classCode		
102	66	51	33	PME/Pow		
104	68	52	34	b0l/pme/b1En&Sz		
106	6A	53	35	bar0Value		
108	6C	54	36	CISPointer		
110	6E	55	37	CISPointer		
112	70	56	38	deviceID		

114	72	57	39	classCode		
116	74	58	3A	classCode		
118	76	59	3B	PME/Pow		
120	78	60	3C	b0l/pme/b1En&Sz		
122	7A	61	3D	bar0Value		
124	7C	62	3E	CISPointer		
126	7E	63	3F	CISPointer		
128	80	64	40	Srom Signature	5372	Srom Rev >= 8
130	82	65	41	Board Rev		4 bits brt, 3 decimal digits in bcd.
132	84	66	42	boardflags (w0)		
134	86	67	43	boardflags (w1)		
136	88	68	44	boardflags (w2)		
138	8A	69	45	boardflags (w3)		
140	8C	70	46	mac		machi
142	8E	71	47	mac		macmid
144	90	72	48	mac		maclo
146	92	73	49	ccode		Country code
148	94	74	4A	regrev		Regulatory revisior
150	96	75	4B	ledbh10		LED behavior (used to be gpio0)
152	98	76	4C	ledbh32		LED behavior (used to be gpio1)
154	9A	77	4D	leddc		LED duty cycle (used to be gpiotimerval)
156	9C	78	4E	aa5g/aa2g		AntAvail per banc
158	9E	79	4F	ag1/ag0		AntGain
160	A0	80	50	ag3/ag2		AntGain
162	A2	81	51	txchain/rxchain/antswitcl		0:3 txchain bitmap; 4:7 rxchain bitmap; 8-15: ant switch typ
164	A4	82	52	bxa2g/rssiXX2g		boardswitcharch, rssiav, rssimc & rssimf for 2.4Ghz
166	A6	83	53	bxa5g/rssiXX5g		boardswitcharch, rssiav, rssimc & rssimf for 5Ghz
168	A8	84	54	tri5g/tri2g		trisolation 5 (mid) / 2.4 Ghz
170	AA	85	55	tri5gh/tri5gl		trisolation 5 Ghz (high/low
172	AC	86	56	rxpo5g/rxpo2g		rxpoweroffset 2.4 / 5 Ghz.
174	AE	87	57			
176	B0	88	58			
178	B2	89	59			
180	B4	90	5A			
182	B6	91	5B			
184	B8	92	5C			
186	BA	93	5D			
188	BC	94	5E			
190	BE	95	5F			
192	C0	96	60	itt2ga0/maxp2ga0		2G Band siso/path0: Idle Target TSSI / Max Powe
194	C2	97	61	pa2gw0a0		2G Band siso/path0: PA parms
196	C4	98	62	pa2gw1a0		2G Band siso/path0: PA parms
198	C6	99	63	pa2gw2a0		2G Band siso/path0: PA parms
200	C8	100	64	iit5ga0/maxp5ga0		5G Band siso/path0: Idle Target TSSI / midband Max Powe
202	CA	101	65	maxp5gla0/maxp5gha0		5G Band siso/path0: lowband Max Power / highband Max Powe
204	CC	102	66	pa5gw0a0		5G Band siso/path0: midband PA parms
206	CE	103	67	pa5gw1a0		5G Band siso/path0: midband PA parms
208	D0	104	68	pa5gw2a0		5G Band siso/path0: midband PA parms
210	D2	105	69	pa5glw0a0		5G Band siso/path0: lowband PA parms
212	D4	106	6A	pa5glw1a0		5G Band siso/path0: lowband PA parms
214	D6	107	6B	pa5glw2a0		5G Band siso/path0: lowband PA parms
216	D8	108	6C	pa5ghw0a0		5G Band siso/path0: highband PA parms
218	DA	109	6D	pa5ghw1a0		5G Band siso/path0: highband PA parms
220	DC	110	6E	pa5ghw2a0		5G Band siso/path0: highband PA parms
222	DE	111	6F			
224	E0	112	70	itt2ga1/maxp2ga1		2G Band path1: Idle Target TSSI / Max Powe
226	E2	113	71	pa2gw0a1		2G Band path1: PA parms
228	E4	114	72	pa2gw1a1		2G Band path1: PA parms

230	E6	115	73	pa2gw2a1		2G Band path1: PA parms
232	E8	116	74	iit5ga1/maxp5ga1		5G Band path1: Idle Target TSSI / midband Max Powe
234	EA	117	75	maxp5gla1/maxp5gha1		5G Band path1: lowband Max Power / highband Max Powe
236	EC	118	76	pa5gw0a1		5G Band path1: midband PA parms
238	EE	119	77	pa5gw1a1		5G Band path1: midband PA parms
240	F0	120	78	pa5gw2a1		5G Band path1: midband PA parms
242	F2	121	79	pa5glw0a1		5G Band path1: lowband PA parms
244	F4	122	7A	pa5glw1a1		5G Band path1: lowband PA parms
246	F6	123	7B	pa5glw2a1		5G Band path1: lowband PA parms
248	F8	124	7C	pa5ghw0a1		5G Band path1: highband PA parms
250	FA	125	7D	pa5ghw1a1		5G Band path1: highband PA parms
252	FC	126	7E	pa5ghw2a1		5G Band path1: highband PA parms
254	FE	127	7F			
256	100	128	80	itt2ga2/maxp2ga2		2G Band path2: Idle Target TSSI / Max Powe
258	102	129	81	pa2gw0a2		2G Band path2: PA parms
260	104	130	82	pa2gw1a2		2G Band path2: PA parms
262	106	131	83	pa2gw2a2		2G Band path2: PA parms
264	108	132	84	iit5ga2/maxp5ga2		5G Band path2: Idle Target TSSI / midband Max Powe
266	10A	133	85	maxp5gla2/maxp5gha2		5G Band path2: lowband Max Power / highband Max Powe
268	10C	134	86	pa5gw0a2		5G Band path2: midband PA parms
270	10E	135	87	pa5gw1a2		5G Band path2: midband PA parms
272	110	136	88	pa5gw2a2		5G Band path2: midband PA parms
274	112	137	89	pa5glw0a2		5G Band path2: lowband PA parms
276	114	138	8A	pa5glw1a2		5G Band path2: lowband PA parms
278	116	139	8B	pa5glw2a2		5G Band path2: lowband PA parms
280	118	140	8C	pa5ghw0a2		5G Band path2: highband PA parms
282	11A	141	8D	pa5ghw1a2		5G Band path2: highband PA parms
284	11C	142	8E	pa5ghw2a2		5G Band path2: highband PA parms
286	11E	143	8F			
288	120	144	90	itt2ga3/maxp2ga3		2G Band path3: Idle Target TSSI / Max Powe
290	122	145	91	pa2gw0a3		2G Band path3: PA parms
292	124	146	92	pa2gw1a3		2G Band path3: PA parms
294	126	147	93	pa2gw2a3		2G Band path3: PA parms
296	128	148	94	iit5ga3/maxp5ga3		5G Band path3: Idle Target TSSI / midband Max Powe
298	12A	149	95	maxp5gla3/maxp5gha3		5G Band path3: lowband Max Power / highband Max Powe
300	12C	150	96	pa5gw0a3		5G Band path3: midband PA parms
302	12E	151	97	pa5gw1a3		5G Band path3: midband PA parms
304	130	152	98	pa5gw2a3		5G Band path3: midband PA parms
306	132	153	99	pa5glw0a3		5G Band path3: lowband PA parms
308	134	154	9A	pa5glw1a3		5G Band path3: lowband PA parms
310	136	155	9B	pa5glw2a3		5G Band path3: lowband PA parms
312	138	156	9C	pa5ghw0a3		5G Band path3: highband PA parms
314	13A	157	9D	pa5ghw1a3		5G Band path3: highband PA parms
316	13C	158	9E	pa5ghw2a3		5G Band path3: highband PA parms
318	13E	159	9F			
320	140	160	A0	cck2gpo		2G Band CCK power offsets
322	142	161	A1	ofdm2gpo		2G Band Legacy SISO OFDM power offsets
324	144	162	A2			2G Band Legacy SISO OFDM power offsets
326	146	163	A3	ofdm5gpo		5G Band midband Legacy SISO OFDM power offsets
328	148	164	A4			5G Band midband Legacy SISO OFDM power offsets
330	14A	165	A5	ofdm5glpo		5G Band lowband Legacy SISO OFDM power offsets
332	14C	166	A6			5G Band lowband Legacy SISO OFDM power offsets
334	14E	167	A7	ofdm5ghpo		5G Band highband Legacy SISO OFDM power offsets
336	150	168	A8			5G Band highband Legacy SISO OFDM power offsets
338	152	169	A9	mcs2gpo0		2G Band 11n MCS 0-3 SISO power offsets
340	154	170	AA	mcs2gpo1		2G Band 11n MCS 4-7 SISO power offsets
342	156	171	AB	mcs2gpo2		2G Band 11n MCS 8-11 SDM power offsets
344	158	172	AC	mcs2gpo3		2G Band 11n MCS 12-15 SDM power offsets

346	15A	173	AD	mcs2gpo4		2G Band 11n MCS 16-19 SDM power offsets
348	15C	174	AE	mcs2gpo5		2G Band 11n MCS 20-23 SDM power offsets
350	15E	175	AF	mcs2gpo6		2G Band 11n MCS 24-27 SDM power offsets
352	160	176	B0	mcs2gpo7		2G Band 11n MCS 28-31 SDM power offsets
354	162	177	B1	mcs5gpo0		5G Band midband 11n MCS 0-3 SISO power offsets
356	164	178	B2	mcs5gpo1		5G Band midband 11n MCS 4-7 SISO power offsets
358	166	179	B3	mcs5gpo2		5G Band midband 11n MCS 8-11 SDM power offsets
360	168	180	B4	mcs5gpo3		5G Band midband 11n MCS 12-15 SDM power offsets
362	16A	181	B5	mcs5gpo4		5G Band midband 11n MCS 16-19 SDM power offsets
364	16C	182	B6	mcs5gpo5		5G Band midband 11n MCS 20-23 SDM power offsets
366	16E	183	B7	mcs5gpo6		5G Band midband 11n MCS 24-27 SDM power offsets
368	170	184	B8	mcs5gpo7		5G Band midband 11n MCS 28-31 SDM power offsets
370	172	185	B9	mcs5glpo0		5G Band lowband 11n MCS 0-3 SISO power offsets
372	174	186	BA	mcs5glpo1		5G Band lowband 11n MCS 4-7 SISO power offsets
374	176	187	BB	mcs5glpo2		5G Band lowband 11n MCS 8-11 SDM power offsets
376	178	188	BC	mcs5glpo3		5G Band lowband 11n MCS 12-15 SDM power offsets
378	17A	189	BD	mcs5glpo4		5G Band lowband 11n MCS 16-19 SDM power offsets
380	17C	190	BE	mcs5glpo5		5G Band lowband 11n MCS 20-23 SDM power offsets
382	17E	191	BF	mcs5glpo6		5G Band lowband 11n MCS 24-27 SDM power offsets
384	180	192	C0	mcs5glpo7		5G Band lowband 11n MCS 28-31 SDM power offsets
386	182	193	C1	mcs5ghpo0		5G Band highband 11n MCS 0-3 SISO power offsets
388	184	194	C2	mcs5ghpo1		5G Band highband 11n MCS 4-7 SISO power offsets
390	186	195	C3	mcs5ghpo2		5G Band highband 11n MCS 8-11 SDM power offsets
392	188	196	C4	mcs5ghpo3		5G Band highband 11n MCS 12-15 SDM power offsets
394	18A	197	C5	mcs5ghpo4		5G Band highband 11n MCS 16-19 SDM power offsets
396	18C	198	C6	mcs5ghpo5		5G Band highband 11n MCS 20-23 SDM power offsets
398	18E	199	C7	mcs5ghpo6		5G Band highband 11n MCS 24-27 SDM power offsets
400	190	200	C8	mcs5ghpo7		5G Band highband 11n MCS 28-31 SDM power offsets
402	192	201	C9	cdd[2g,5g,5gl,5gh]po		CDD power offset (w.r.t. SISO)
404	194	202	CA	stbc[2g,5g,5gl,5gh]po		STBC power offset (w.r.t. SISO)
406	196	203	CB	bw40[2g,5g,5gl,5gh]po		40 MHz power offset w.r.t 20 MHz BW
408	198	204	CC	bwdup[2g,5g,5gl,5gh]po		Dup in 40 MHz power offset w.r.t. 20 MHz BW
410	19A	205	CD			
412	19C	206	CE			
414	19E	207	CF			
416	1A0	208	D0			
418	1A2	209	D1			
420	1A4	210	D2			
422	1A6	211	D3			
424	1A8	212	D4			
426	1AA	213	D5			
428	1AC	214	D6			
430	1AE	215	D7			
432	1B0	216	D8			
434	1B2	217	D9			
436	1B4	218	DA			
438	1B6	219	DB		xx08	Sromrev 8, CRC