

TABLE 1. List of items required to fit in the CPM.

TYPE	SIZE	QUANTITY
RF PHS Transceiver	QFN40 (6 mm X 6 mm)	1
PAS Baseband Processor	240 BGA (12 mm X 12 mm)	1
16 Mb Boot Flash	48 VFBGA (10mm X 13 mm)	1
Crystal Oscillators (TCXO)	6 OSC (2.5 mm X 2 mm)	1
300 mA LDO Regulator	8 MSOP (3mm X 5 mm)	1
150 mA LDO Regulator	6 SOT-23 (3 mm X 3 mm)	1
SPDT switch	6 SOT-363 (2 mm X 2.1 mm)	1
PHS Power amplifier	12 FQFP (3 mm X 3 mm)	1
Silicon serial number	3 SOT-3 (3mm X 3 mm)	1
Capacitors	0201	77
Capacitors	0402	8
Capacitors	0603	13
Inductors	0201	8
Inductors	0402	4
Resistors	0201	48
Shields	Card-sized	2