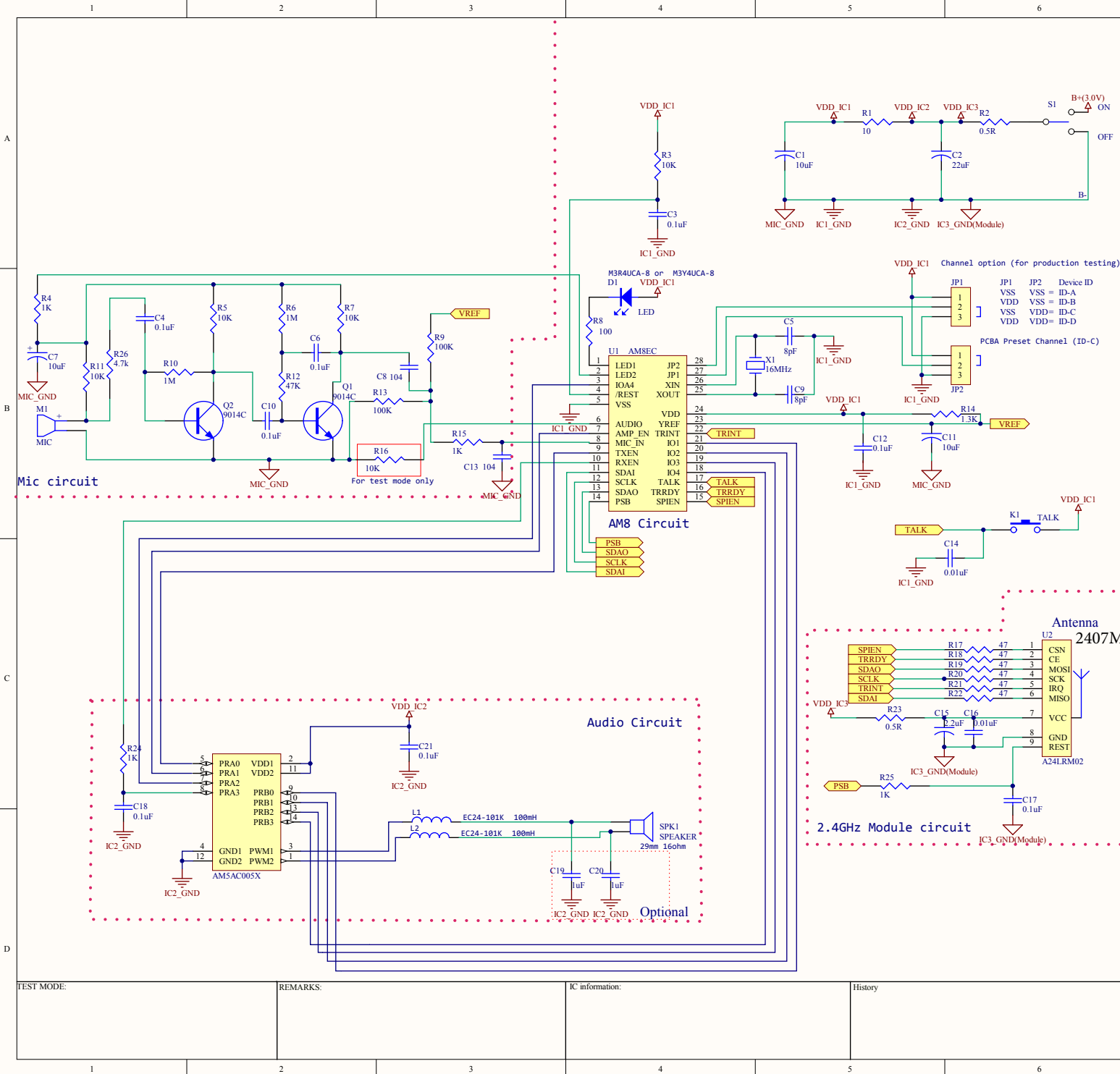




Standard Common part for master			
Capacitor (1st priority)			
No:	Part Value	Qty for update SCH	
1	10PF chip 50v +80-20% SMD 0603		
2	20pf chip 50v +80-20% SMD 0603		
3	25pf chip 50v +80-20% SMD 0603		
4	1000pF chip 50v +80-20% SMD 0603		
5	0.1uF chip 50V +80-20% Y5V, 50V SMD0603		
6	0.1uF 25V +80-20% Y5V, PKG: Ceramic dia 6mm x 3.5		
7	0.033uF 25V, Y5V, PKG: dia 4mm x 3.5		
8	10uF 25V +/-20% AL EL PKG: 5x11mm		
9	47uF 25V +/-20% AL EL PKG: 5x11mm		
10	100uF 25V +/-20% AL EL PKG: 5x11mm		
10	220uF 25V +/-20% AL EL PKG: 5x11mm		
Resistor:			
1	10 ohm +/-5% 0603		
2	100 ohm +/-5% 0603		
3	1K ohm +/-5% 0603		
4	4.7Kohm +/-5% 0603		
5	10k ohm +/-5% 0603		
6	47k ohm +/-5% 0603		
7	100kohm +/-5% 0603		
8	220k ohm +/-5% 0603		
9	1M ohm +/-5% 0603		
10	2.2M ohm +/-5% 0603		
Diode:			
1	IN4001PKG: DO-41 50V		
2	IN4148 PKG: DO-35 50V		
Transistor			
1	S8050NPN (1.5A) J/SOT-23 V: 40; W: 0.3;		
2	S8550D PNP(1.5A) J/SOT-23 V: 40; W: 0.3;		
3	S9014D NPN (1.5A) J/SOT-23 V: 40; W: 0.3;		
4	B772 PNP A: 3; V: 40; Max. W: 1.25; PKG: TO-126;		
5	D882 NPN A: 3; V: 40; Max. W: 1.25; PKG: TO-126;		
Inductor			
1	Choke Coil DESC: 5.6uH 10% 1/2W		
PTC			
1	MF-R400-0-99		
Diode:			
1	1N5817: DO-41 50V		
Resistor:			
1	2M+/-5% 0603		
2	5.1M+/-5% 0603		
3	200R+/-5% 0603		
4	2K+/-5% 0603		
Non Standard parts Guide Line (2nd priority)			
Using E3 value for resistor, capacitor and inductor			
Standard IEC E3 Decade Value = 100, 220 & 470			
Non Standard parts Guide Line (3rd priority)			
Using E6 value for resistor, capacitor and inductor			
Standard IEC E6 Decade value =100,150,220,330,470 & 680			
Cannot open file D:\Project-bu\maps\All rights reserved			
MAPS All rights reserved			
Project Name : Revision R10			
Date : 25/2/2016 Sheet of			
File : G:\project\2015\Mapel\DNH03\Walkie Talkie\DNH03 Spandex Communicator (AMSAC) R10a 20160225 SchDoc			