

This device is Bluetooth Multimedia Speaker System

The frequency is from 2.402GHz to 2.480GHz ,use internal antenna to work 10M distance,

The main chips is CSR BC57F687A05 for work A2DP, HSP, HFP, building Li- polymer battery ,system with charger circuit by USB .

The USB interface is for charging purpose only without data exchange function.

the device designated with the following general information and technical specification as following:

Voltage	3.7V
Main Chipset	CSR BC57F687A05
Antenna Type	PCB Antenna
Antenna Gain	0.5 dBi
Frequency Band	2402-2480MHz
Modulation type	GFSK, $\pi/4$ -DQPSK, 8DPSK
Channel Number	79 channels
Bluetooth Version	V2.1+EDR
Oscillating Frequency	26MHz

Channel List					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
00	2402	27	2429	54	2456
01	2403	28	2430	55	2457
02	2404	29	2431	56	2458
03	2405	30	2432	57	2459
04	2406	31	2433	58	2460
05	2407	32	2434	59	2461
06	2408	33	2435	60	2462
07	2409	34	2436	61	2463
08	2410	35	2437	62	2464
09	2411	36	2438	63	2465
10	2412	37	2439	64	2466
11	2413	38	2440	65	2467
12	2414	39	2441	66	2468
13	2415	40	2442	67	2469
14	2416	41	2443	68	2470
15	2417	42	2444	69	2471
16	2418	43	2445	70	2472
17	2419	44	2446	71	2473
18	2420	45	2447	72	2474
19	2421	46	2448	73	2475
20	2422	47	2449	74	2476
21	2423	48	2450	75	2477
22	2424	49	2451	76	2478
23	2425	50	2452	77	2479
24	2426	51	2453	78	2480
25	2427	52	2454		
26	2428	53	2455		