Modle	RT29
Date	2026/8/3
Weather	Sunny
Venue	Bulong Road, from Bantian to Wu
Tester	Test Engineer-JiaLin Long

Moving

Legend		Final Legend	
1	Very good,without noticable background noise		Scores of 6 or less，communication emcellent
2	Good,wito low background noise		Scores from 7 to 10，communication OK
3	Normal,with moderate background noise		Scores from11 to 15，marginal communication
4	Intelligible with few missing words,with high background noise		Scores >15，No communication
5	No signal	0	No Test

Radios	Frequency (MHz)/Power		3km (Bantian Station Exit A)					4km (Yangmei Station)					4.7km (Longjing'ao Overpass, Bulong				
			0°	90°	180°	270°	Final Legend	0°	90°	180°	270°	Final Legend	0°	90°	180°	270°	Final Legend
RT29UHF	CH1(406.025)	5w	2	2	2	2	8	2	2	2	2	8	2	2	3	3	10
	CH2(429.155)	5w	2	2	2	2	8	2	2	2	2	8	2	3	3	3	11
	CH3(452.875)	5w	2	2	2	2	8	2	2	3	2	9	2	2	2	3	9
	CH4(469.9875)	10w	1	1	1	1	4	1	1	1	1	4	1	1	2	2	6
RT29VHF	CH1(138.135)	5w	2	2	2	2	8	2	2	2	2	8	2	2	3	3	10
	CH2(153.135)	5w	2	2	2	2	8	2	2	2	2	8	2	3	3	3	11
	CH3(173.135)	10w	1	1	1	1	4	1	1	1	1	4	1	1	2	2	6

RT29 10W	Sea Level Range							
	KM	3.0km	5.8km	7.5km	11.6km	13.6km	15.5km	16.3km	19.0km
	N-°	22.5489	22.5495	22.5481	22.5518	22.5547	22.5602	22.5679	22.6051
	E-°	114.5847	114.6009	114.6106	114.6353	114.6468	114.6570	114.6605	114.6606
RT29-452.875Mhz	Legend	2	2	2	2	2	2	3	3
RT29-173.135Mhz	Legend	2	2	2	2	2	2	3	3