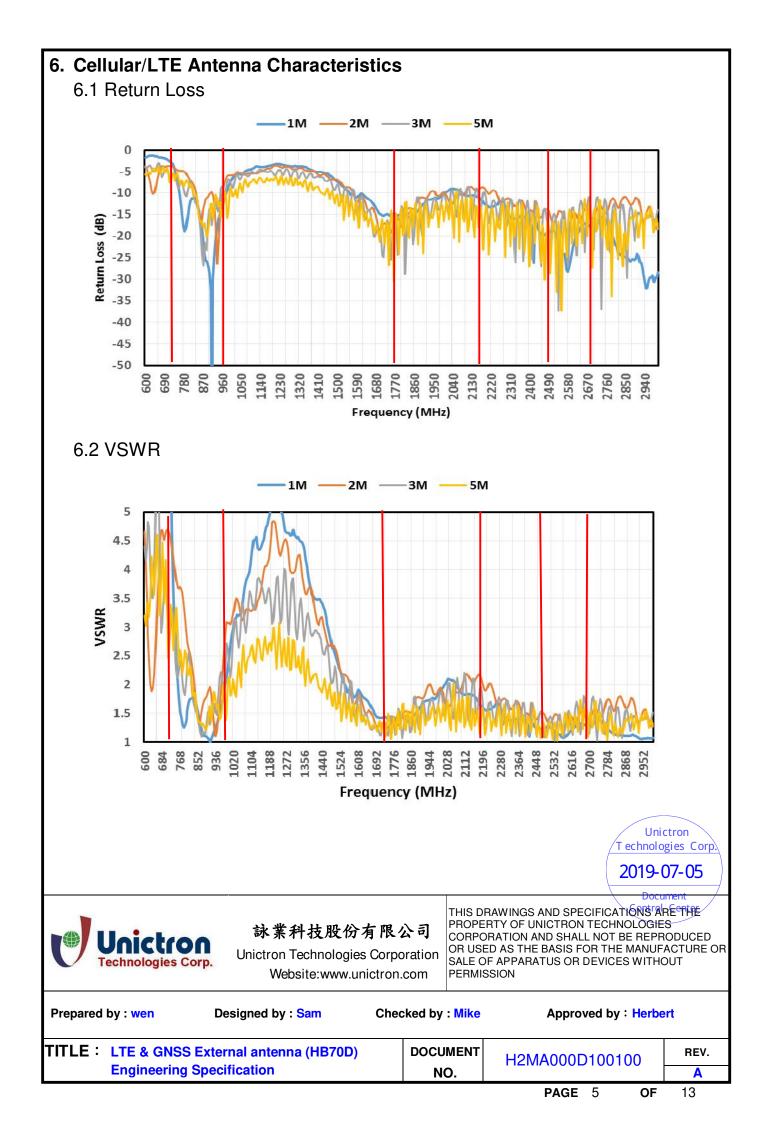
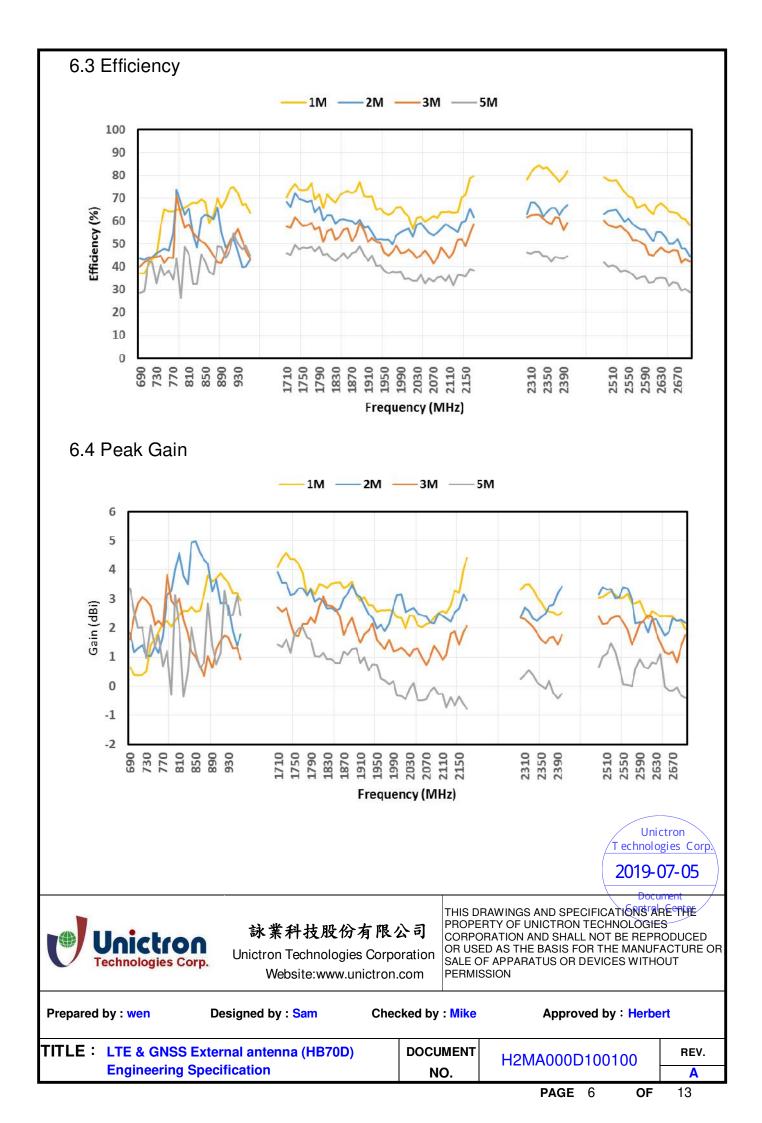


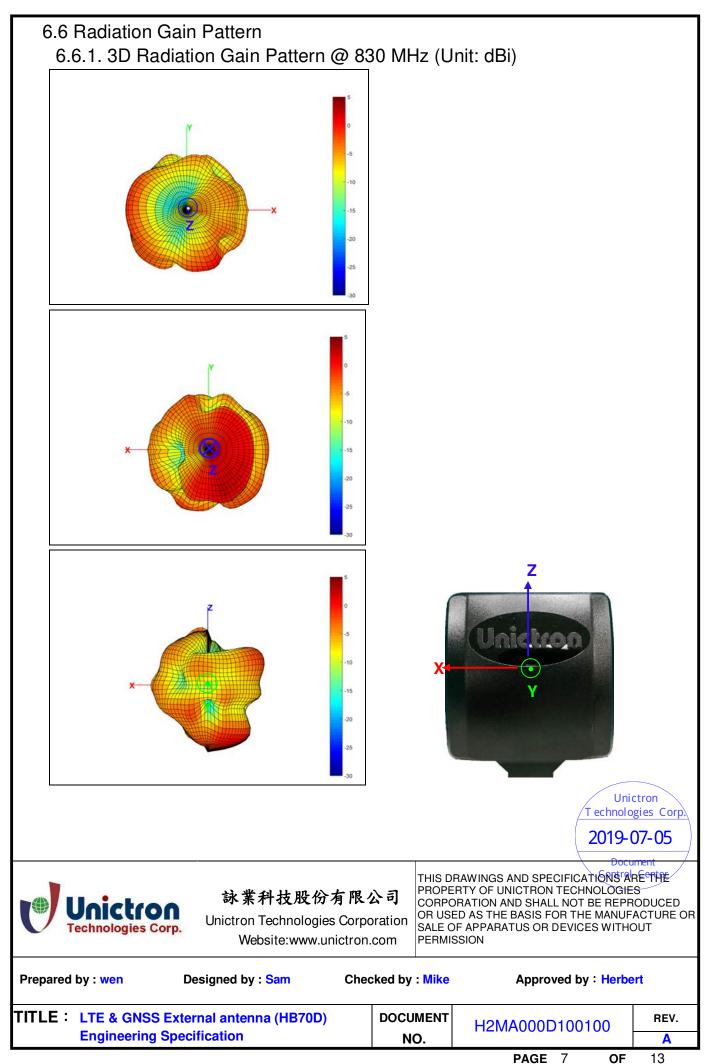
	CELLU	JLAR/4G LTE A	NTENNA				
Frequency (MHz)	698~ 960	1710~ 2170	2300~ 2400	2500~ 2700			
Efficiency (%)	52.8	59.2	65.1	55.8			
Average Gain(dB)	-2.8	-2.2	-1.8	-2.5			
Peak Gain(dBi)	2.7	2.7	2.6	2.5			
Impedance(Ω)		50					
Polarization		Line	ear				
VSWR	<3.5						
Cable	2M LMR 200 low loss cable						
Connector		SMA(M	Л) ST				
		四份右限入司 PR	IS DRAWINGS AND SPEC OPERTY OF UNICTRON T	ECHNOLOGIES			
Prepared by : wen	Unictron Techno	<mark>役份有限公司</mark> CC logies Corporation	OPERTY OF UNICTRON T PRORATION AND SHALL USED AS THE BASIS FOI LE OF APPARATUS OR DI RMISSION	T echnologies Cor 2019-07-05 Document IFICATIONSTARE ECHNOLOGIES NOT BE REPRODUCED R THE MANUFACTURE			

	GNSS NAVIGA	TION ANTE	ENNA		
Navigation	GPS		GLONASS		
Center Frequency(MHz)	1575.42		1602		
Gain(dBiC)	4 Тур.				
VSWR	< 2.0 Typ				
Impedance(Ω)	50				
Polarization	RHCP				
	LNA ELECTRIC	AL PROPE	RTIES		
Center Frequency(MHz)	1575.42		1602		
Gain(dB)	19 Тур.		16 Тур.		
Noise Figure(dB)	2.5 Тур.				
Output VSWR	< 2.5				
DC Input Voltage(V)	3.3				
Current Consumption	10 mA Typ. @ 3.3V				
*Exclude cable loss					
		THIS D	T echnolo 2019-	07-05	
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Prepared by : wen		ecked by : Mike	Approved by : Herbo	ert REV	
Engineering Sp		NO.	H2MA000D100100	REV	

	MECHAN	IICAL				
Antenna Dimensions	70 * 70 * 17 mm					
Cable type*	GPS &GLO	LTE : LMR-200 &GLONASS NAVIGATION : RG-174				
Cable Length*		2M				
Connector*		SMA(M) ST			
Mounting Type		Adhesive	mount			
*The connector, cab	le length, and cable type c	an be tailor	made upon request.			
	ENVIRONM	IENTAL				
Operation Temperature		-40~+10	05 ℃			
Storage Temperature		-40~+10	05 ℃			
		THIS D	T echnolo 2019-	ument		
Victor Vi	詠業科技股份有限。 Unictron Technologies Corp Website:www.unictron Designed by : Sam Che	公司 PROPE CORPC OR USE SALE C	RTY OF UNICTRON TECHNOLOGIE DRATION AND SHALL NOT BE REPF ED AS THE BASIS FOR THE MANUF DF APPARATUS OR DEVICES WITH	ES RODUCED FACTURE		
				ert		







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