黷먓ㄻ 麕갩례댳뻶鰈갂鈁2010 맶렠鑼钧钎鑽鈁8305720004MM/20101207

(鰓뿅鑞鈿钇鉶8305720004MM)

鉀鰆뜀鈔딯 2 뮚鈷2010-05-28鈸

鉀鯧뻡鈔 ㄻ鰈꼉齤

鉀鯧뻡벱샥鈔댳뻶鰓뿅鈔**鉀뎯둫鈤뮱꾩鏂병鈔**믳뀣鈔**鉀鱸鵝鈤떶髕뇹鈔**뜓맶鉉4 뗀髻

鉀듕냢鱸鯧鈤닱鱕鈔麡鮖ㄻ鰈鰓鉉4 맶껨

鉀떹럻鑊髮鈔

鰌렋 뿻鷨밞

댗퇾 댌쀹

갩麒 뀧밞

麠긙 뙨밞

뀌넅 쀕鬈

갼달 鰯긵

쿶鬅 볿눕

봆꼙 뇵눔

鯽렋 鼁밞

녉댵 쌙鬈

鰐븣 ㅃ

鉀껽鹿뻡뮽鈤鑊髢볊뇐鈔

麑꼃鏻鰈鐓鏹닻뻶鑞똓껸鐓乭딕럱鏽딕齤鈞꼉넡鏵鏠鐎鏽눃鐔쁠鰩鏶鐏鐕鏻鐓뼣럱鏻鏶鐏鈞

鉀껽鹿鰔쁨鈔

븣鰓뿅鑞됴꼿麠깅鵷뉳鑞 90 깅鵷鏻罄鐏鈩

鎣鰩鏮鐎鍇鎣鎣鰩鐉鏻鐓鑞鈞鍭눔뜿렠鑞묐鏽뼣鏶鐏鏶鐏鑞묐뼣鏮鷹鮖ㄻ鰈鰓鑞鯽齠鶻꼃鏻鈞쀠鏬鐎鐏鏶鐏鑽鈿钜鏽鏵鏶

鏮鏺鏻꼉齤鏶鐏鈩꼉꼃齤鼒鰕鏽鏺鏨鏻鈞꼉렜鏽鈥钛鈿钆鐓뜫뀝鏶鐏鈩끊껨鬄鑕齠鶻꼃齤鏻갛鏨鈞鷹鮖ㄻ鰈鑞鵝븣

럱鐏볳뼵鑞꼉齤鐓뼝쀬鏻鏻鋏鐏鐍鑕鼇魃鏵鏻鏻鈩鯽齠鶻꼃鏻鏻鈞鍪鑭鈿钜鐓쀘髯鏵鏻鍪鰩鑞钫鈿鑭鈿鑼钥钱鏻

꿱섂鏶鐏鈩

鏶鏨鏻鑞鰈닿鏮꼉괤鏽꼉齤둘똗鏽뇯鐏鈞꼉齤鐓딕뤇鏻鋏鐏鐍鑕鏽냶눔눻鑞鑷钩鈿钕鏽봛답鏵鏻鏨鐏鑞鏻鈞댘麙럱鐏귄

닱鏻꼉齤鏽극鰐鏶鐏鐎鏻鏻鏮뀌쀬鏻鏨鐏鈩

钪钛鈿钆鑞괵답鑞깅鵷鑞鏮鏮鐏錫鑞鏻鏮鈞钪钛鈿钆鐓끔鐘鐎鏻鏮鐏鑞鑞鐎꼉齤뤩쀩鏮鐍鐘닷뿔鏹鐏鏻뿔鰩鏹鐏鐏鏻鏻

錫鏽鈞꼉齤뤩쀩鐓닼鍇鏽레鏬鐏믻齟섲鐓쀣鑑鐎鏻鏮鏽鐘鈞钪钛鈿钆鑞괵답鏽鑞괠뇻鑞똴髯鐓볫鏺鏻꼮鐎됏選鐎鏻

鏮뀌쀬鏻鏨鐏鈩

鰐ㄻ蔫뀠齠鵰꼃鈷鰌렋鏺鈐밑꼈鵰쁠꼉齤

맺넍ㄻ 鰈齠鵰꼃鈷댗퇾鏺鈐鷥딕샵섓鑞듲뜱

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐麠듷鑞맵레룺샯鑞듲뜱

맵ㄻ 鰈齠鵰꼃鈷갩麒鏺鈐鈐뫶맵섓鑞듲뜱

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐钅 鑲鈿鑿钩鑴钱鑽钱鑞담먄긵齤

ㄻ 麕괧섈齠鵰꼃鈷麠긙鏺鈐뗉덊갤鑞믿뀧됏뇬鑞鵳귨

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐맵끋뿔鏻갌鏘듲뜱

钟鑵钉鑾鈔齠鵰꼃鈷뀌넅鏺鈐钛鑸鑷钱鏻 PC 鑞 RS-232 鑼钨鑱钩뜓뇵툘똗鑞긵괵

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐Mathematica 鐓뼸鏨鏸钨钱鑷鷹간鑞鮂훓鰩댖

괧섈섓鰈齠鵰꼃 (갼달)鈐鈐鈐鬍뛐鐎긵齤

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐괧섈鑞髮뀓긵齤鈷麠듷鏻뭃麠듷鑞髮뀓뤊담鐓뛻鑿鏻鈸

鰐ㄻ 蔫뀠齠鵰꼃鈷쿶鬅鏺鈐鈐ㄻ 麧鑞븋뼛듲뜱鏻ㄻ 麧꾮삪긵齤

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鑿껨齥듲뜱鷹鐓뼸鏨鏸鈿꼶뿶듲鑞鈐鈐鑿듲

钫怀钂钆ㄻ 鰈齠鵰꼃鈷봆꼙鈸鑽钡鑲钫鼇鏻黻꼗鼇鐓긏뼸鏺鏸긘닱鯰鼇듲鏻긘닱닰齷꼉齤

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鵰髟钫鑸钂钆鑞쉻섓듲뜱꼉齤鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐

샵딕ㄻ 鰈齠鵰꼃 (鯽렋)鈐鈐鈐샵鑽鑞눻똔꼉齤 I鈷鬈쀰샵鑽鏻뿶鍈꿃鏺鑞갮답鈸

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鑵鈣钓鑲鑽鑞샵섓黔눻鏽鵷鏶鑽꼉齤

닰齷ㄻ 鰈齠鵰꼃鈷녘댵鏺鈐뉡뜅딆鵷닰黼钫怀钂钆鑞닰齷꼉렋

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐PIC 鏽鐍鑽怀鈿钩鏽鏺닰齷

鷹鮖섓鰈齠鵰꼃鈷鰐븣鏺鈐뻞黼꼉齤鑞鵝됊鈷껨齥鰩댖鏽鐍鑽鏺鏽鈿꼈섓雹鑞齬뿴뇽룷눻鑞鼇긂鏻꼉듲鈸

鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐鈐FFT 鐓뼸鏨鏸섅똃껲뿶븣鑞齬뿴뇽룷눻鑞듲뜱

鎣鍪鰩髹갦鑞鈞鰈닿鑞鯽齠鵰꼃鏽먢등鏻鏼鐎鈞뗻렫廳鬌鑞齥鈞뜀鷄鵷鏽鐑鏸鑽꼉齤齠鵰鐓갛鐏鈩

鉀뿋鯧꿶鈤뿋곥鈤궷聩꿶 럾鈔

鯽齠鵰꼃鑞껲괵길섈

鉀늳님믃鯤볾붦鈔

鈹뎙鵝鈺꼉齤뤩쀩쁠鰩렠 40%鈞钪钛鈿钆鑞鷄齪鈞뤩쀩鈞믨齟뵄붰 60鉗

鈹斷鵝鈺꼉齤뤩쀩쁠鰩렠 40%鈞钪钛鈿钆鑞鷄齪鈞뤩쀩鈞믨齟뵄붰 60鉗

鉀뷡鍢鏂鱸꾱鈤뿁髢뻡뮽鈔

鉦 (C) 蔫뀠럱鰒딱鰩鼐鑞鏸鐊鑞댳뻶뵝뻡鑞똓껸鐓눒鏽鏺鏶鐏鈩

鉞 (D) 蔫뀠럱鰒딱鐓뵝댖鏵鈞鰩鼐鏶鐏鏸鐊鑞鑼鑽鑽鑲钞鐓钅 鑼鑲钱鏶鐏鵝됊먄섓鐓눒鏽鏺鏶鐏鈩

黷먖ᄶ麔갩례댳뻺鰈갂鈁2010 맶렠鑼钧钎鑽鈁8305720004MM/20101207

鉀꼵鹿靆鯷鈴沾꼿麔삘鉃ᄶ鰈꼉齤鈸

鰡뇹	**꼵鹿鏂껬듯**	**롷뽛**	**鑌鑠鈰鐻鈤꿎듯럾**
1 鰩釽 21 鰩	齠鶘꼃鏾麑鬌鏽鐍鐎킒꼦鏘鐏鏸麑괧鏽鐍鐏	麑鬌鏾킒꼦鏽鐍鐏鈷鰈닿鏽鏵鏻鑽鐏鈞븯꿼鑭鈾钜鏮딬鎑鐏鈸	
22 鰩釽 30 鰩	鯽齠鶘꼃鏽먢듷鏘鐏鏸齷鈞鑭鈾钜鏽鮯鑞鑌鈞꼉齤鐓눑鐊鐏鈞	먢듷댯鏾麑鬌鏾킒룺鏽鵝鏻鐔鈞鍮鰩볳鏾객鷳뤩뾁鏽됱럴鏶鐏髥쇩鏾꼉齤	