	<u> </u>	tm4 ∑ SI	oem5 (	Х гт 🛛		Spem2	X	
		DL TDD, 20 MHz			Subframe All			
	27.00 dB MIMO	) 1 Tx / 1 Rx	Frame C	ount 2 of 2 (2)				
TRG:EXT1				-				
L Capture Buffer		●1 Clrw 3 E	VM vs Car	rier Ol Avg	2 Min O3 Max	5 Power Spe	ctrum	●1 Clrw
rame Start Offset : 724.127207950 ns 34 dBm		43	6 %			-51 dBm/Hz		
dBm-		3.9				-57 dBm/Hz		and the second second
dBm			3 %			-63 dBm/Hz		
D dBm that is the set		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 %	and shall be the second se	ian siliti	-69 dBm/Hz		
-25.dBm	10 mil 11	2.5		and official strategy of		-75 dBm/Hz		
-4		2.0	3 % 1	L'ANNA AN A AND A	10003-007	-81 dBm/Hz		
-5		1.5	7 %	and the strength of the state		-87 dBm/Hz		
-7 <mark>4 http:</mark>	tory of the second s	1.1	%		dulle sites	-93 dBm/Hz		
-85 dBm		0.6	4 %	and the second spatial second	ud. U. 4. WI	-99 dBm/Hz-		V
0.0 ms 4.01	ms/	40,1 ms -1.	5.36 MHz	3.07 MHz/	15,36 MHz	-15,36 MHz	3.07 MHz/	15,36 MHz
2 Result Summary				· · ·	4 Constellatio	Diagram		
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23		<u>4</u>	
EVM PDSCH OPSK (%)	meun	Hux	18.50			0070	Ĭ	
EVM PDSCH QFSK (%) EVM PDSCH 16QAM (%)			13.50					
EVM PDSCH 10QAM (%) EVM PDSCH 64QAM (%)	1,43	1.43	9.00	1.43	•	• • • •	1 🖉 📍 🦉	-
EVM PDSCH 2560AM (%)	1,40	1140	4.50	1,45				
Results for Selection Subfra	mes All. Selection	n Ant 1. Frame		12		- 💊 👌 📍	1 * * 🦿	<del></del>
EVM All (%)	1.46	2.27	results 2	1.13		1	1	
EVM Phys Channel (%)	1.45	2.25		1.13			1 💌 🥂 🐣	*
EVM Phys Signal (%)	1.53	2,57		1.07				
Frequency Error (Hz)	-2.12	2,31		-10,27	- ·	* * *		
Sampling Error (ppm)	0.01	0.06		-0.05			<u> </u>	*
I/O Offset (dB)	-42.61	-42.29		-42.95	-	j 🐣 🔹 🚿	🔶 🤌 🎕	, <mark>*</mark>
I/O Gain Imbalance (dB)	0.00	0.00		-0.00				
I/Q Quadrature Error (°)	0.00	0.01		-0.01	*	1 🗢 🔹 😤	🔅 🔶 🔶	
RSTP (dBm)	-9.15	-9.00		-9,22		<b>.</b>		
OSTP (dBm)	21.68	21.93		21.52		- 🕐 🍷 🔸	- · · · · · · · · · · · · · · · · · · ·	- 🔫
RSSI (dBm)	21.62	21.76		21.53			24	
Power (dBm)	21.63	21.79		21.53	•	- 🌮 🕭 💰	🛛 🦻 👂 🦉	- <u>-</u>
Crest Factor (dB)	10.59							
					1		4	
		Sync Fou	nd			Measuring		26.10.2017
		Sync Pou	nu			measaring	REF	10:02:25

10:02:25 26.10.2017

	m3 🕅 Spem4 3.68 GHz Mode DI	. TDD, 20 MH		<b>Шг</b> т ( Time 40.1 ms		Spem2	X			
	27.00 dB MIMO	1 Tx / 1 R		ount 2 of 2 (2)						
1 Capture Buffer	(	1 Clrw 3	EVM vs Carr	ier 🛛 🌖 Avg	●2 Min ●3 Max	5 Power Sp	ectrum		0	1 Clrw
Frame         Joseph 1         729         Joseph 2         ns           dBm         <			36 % 9 % 43 % 5 % 03 % 57 % 1 %			51 dBm/Hz 57 dBm/Hz 63 dBm/Hz 69 dBm/Hz 75 dBm/Hz 81 dBm/Hz 87 dBm/Hz 93 dBm/Hz 99 dBm/Hz				
0.0 ms 4.01 m			15.36 MHz	3.07 MHz/	15,36 MHz		2 0 3	/ MHz/	15.3	36 MH;
2 Result Summary	5/	+0.1118	13.30 MILZ	3.07 MHZ/	4 Constellatio		2 3.07	MHZ/	13.0	
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 2		*			
EVM PDSCH QPSK (%) EVM PDSCH 16QAM (%)			18.50 13.50							
EVM PDSCH 64QAM (%) EVM PDSCH 256QAM (%)	1.48	1.48	9.00 4.50	1.48						
Results for Selection Subfram			e Results 2/			<u> </u>		· ·		
EVM All (%)	1.52	2.37		1.15		s. s. s. s	s. 🖕 🔒	🔶 🤞		
EVM Phys Channel (%)	1.51	2.35		1.15						
EVM Phys Signal (%)	1.61	2.66		1.09		· • • •	• •		1 <b>-</b>	
Frequency Error (Hz)	-5.50	0.49		-15.12					<u>.</u>	
Sampling Error (ppm)	0.01	0.07		-0.04			<u> </u>			
I/Q Offset (dB)	-42.66	-42.40		-43.00	- II			• •	- <b>-</b>	
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00		. د سره ب				
I/Q Quadrature Error (°)	0.00	0.02		-0.01			*	· 🕺	<b>1</b>	
RSTP (dBm)	-9.14	-8.98		-9.22		. <b>1</b> .		. de 1		
OSTP (dBm)	21.65	21.89		21.55	1 ·	8. <del>- •</del> ** - •	•   •	÷ 🔨	93	
RSSI (dBm)	21.66	21.79		21.57			ν.			
Power (dBm)	21.64	21.76		21.56	1	P 🔌 🤌 🤅	K   🔅 -	🍨 🌻	- 🔶	
Crest Factor (dB)	10.91				-1					
		Sync Fa			Л	Measuring	*		<b>1</b> 26.	10.201

10:00:47 26.10.2017

MultiView 🔠 Spectrum	Spem3 Spe	n4 🕅	Spem5	Х сте 🛛	С 1. ПЕ2	Spem2	X			
Ref Level 37.00 dBm Freq	3.695 GHz Mode	DL TDD, 10 M	Hz Captur	eTime 40.1 ms	Subframe All					
Att 10 dB Offse	t 27.00 dB MIMO	1 Tx / 1 P	Rx <b>Frame</b>	Count 2 of 2 (2)	)					
TRG:EXT1										
1 Capture Buffer		●1 Clrw 3	EVM vs Car	rier 🛛 🌖 Avg 🕻	2 Min O3 Max	5 Power Sp	ectrum			●1 Clrw
Frame Start Offset : -41.38324704B ns dBm dBm JBm JBm JBm Hurp dBm Hurp dBm Hu	alsal as do . the attraction		645 %			-51 dBm/Hz -58 dBm/Hz -64 dBm/Hz -71 dBm/Hz			1. <del>19.</del> 19. 19. 19. 19. 19. 19. 19. 19. 19. 19.	
-29, dBm -4 -5		2. 1.	135 %			-77 dBm/Hz -84 dBm/Hz -90 dBm/Hz -97 dBm/Hz				
-/3,047	וון ריייזויי		625 %	were all the second states and	Marin Ales	-103 dBm/Hz-				
0.0 ms 4.01	ms/	40.1 ms -	7.68 MHz	1.54 MHz/	7.68 MHz	-7.68 MHz	1.5	4 MHz/		7.68 MHz
2 Result Summary					4 Constellatio	n Diagram				
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 11	17796	4			
EVM PDSCH QPSK (%)			18.50							
EVM PDSCH 16QAM (%)			13.50		II 🔥		•   •			
EVM PDSCH 64QAM (%)	1.39	1.39	9.00	1.39						
EVM PDSCH 256QAM (%)			4.50		🔥		s   s	÷	-	
Results for Selection Subfra	ames All, Selection	Ant 1, Fram	e Results 2	/2		19 1 C		· · · · · ·		
EVM All (%)	1.45	2.35		1.11		• •	•		-	
EVM Phys Channel (%)	1.44	2.33		1.11						
EVM Phys Signal (%)	1.53	2.58		1.09					1.0	
Frequency Error (Hz)	-2.76	1.75		-14.09		· · · · · · · · · · · · · · · · · · ·				
Sampling Error (ppm)	-0.02	0.08		-0.12			۰Ť.		- <u>-</u>	
I/Q Offset (dB)	-41.55	-41.37		-41.73						
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00					-	
I/Q Quadrature Error (°)	-0.00	0.02		-0.03		- 7 T - 1			- <b>-</b>	
RSTP (dBm)	-9.01	-8.87		-9.08		· .		. K	~	
OSTP (dBm)	18.78	18.97		18.50		- T - Z - 1	*   *	. *		
RSSI (dBm)	18.72	18.87		18.60				·	_	
Power (dBm)	18.74	18.90		18.64			•   * ·	- <b>F</b>		
Crest Factor (dB)	10.22									
(							- <del>*</del> 2			
		Sync Fo	und		*	Measuring			0.00	26.10.2017
							_	REP		09:57:10

09:57:11 26.10.2017

	em3 🕅 Spe	$\odot$	Spem5	X LTE X		Spem2	Z)	
				Time 40.1 ms	Subframe All			
	27.00 dB MIMO	1 Tx / 1 R:	× Frame (	<b>Count</b> 2 of 2 (2)				
TRG:EXT1			EVM vs Car		0.000.000.000	E D		
1 Capture Buffer		•1 Clrw 3	EVM VS Car		2 Min • 3 Max	5 Power Spect	rum	●1 Clrw
Frame Start Offset : 724.268033951 ns 34 dBm		4.	.36 %			-51 dBm/Hz		
dBm-			.9 %			-57 dBm/Hz		
JBm—		3	.43 %			-63 dBm/Hz		
	d	2.	.96 %			-69 dBm/Hz		
-25 dBm	n na mh daonadh		5 %-	is an fill in addison is contract a suffi		-75 dBm/Hz		
			.03 % 4	Landalitia (Bfi (Bala) adams 1	a kana a sa	-81 dBm/Hz		
-4 -5			57 %	and the star of the	1.1.2.2	-87 dBm/Hz		
			1 % Bitait	dine of the least		-93 dBm/Hz		
-7 <mark>1 abrila</mark> -85 dBm	Silvinga di		.64 %	a tradition of the particular sector	a fairt ar	-99 dBm/Hz		V
-85 UBIT		0.	.04 %			-99 UBII//12		
0.0 ms 4.01 m	ns/	40.1 ms -	15.36 MHz	3.07 MHz/	15.36 MHz	-15.36 MHz	3.07 MHz/	15.36 MHz
2 Result Summary					4 Constellatio	n Diagram		j
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	15396		
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50			A & 4		-
EVM PDSCH 64QAM (%)	1.48	1.48	9.00	1.48		A		
EVM PDSCH 256QAM (%)			4.50		6	. 🔥 🎍 🔺	🍬 🤌 🥪	
Results for Selection Subfran			e Results 2		1	200 C		
EVM All (%)	1.51	2.35		1.17			🔹 🔹 🧉	
EVM Phys Channel (%)	1.51	2.33		1.17				
EVM Phys Signal (%)	1.59	2.65		1.18	9	👻 🍝 🔶	• • •	
Frequency Error (Hz)	-3.58	0.95		-13.66		<u> </u>	×	+
Sampling Error (ppm)	0.01	0.08		-0.05		* * *	🔹 💰 🍕	
I/Q Offset (dB)	-42.62	-42.36		-42.93		* · · · · · · · · · · · · · · · · · · ·		<u>6</u>
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00		1 🐐 🔺 👘	1	•
I/Q Quadrature Error (°) RSTP (dBm)	-9,24	0.02		-0.02				
OSTP (dBm)	-9.24 21.59	-9.09 21.83		-9.32 21.42		- 🧳 🙀 🔹	🍺 🖕 💊	·
RSSI (dBm)	21.59	21.83 21.66		21.42		* s		-
Power (dBm)	21.53	21.66		21.43		* * *	🍅 😦 👻	•
Crest Factor (dB)	10.59	21.09		21,44				-
	10.07							
					n			4 26.10.2017
		Sync Fo	und			Measuring		10:02:36

10:02:37 26.10.2017

Ref Level 37.00 dBm Freq	. <u> </u>	pem4	z Capture	<b>Time</b> 40.1 ms ount 2 of 2 (2)	Subframe All	Spem2		
L Capture Buffer		•1 Clrw 3	EVM vs Car	rier 🗛1 Avou	■2 Min ●3 Max	5 Power Spe	ctrum	●1 Clrv
rame Start Offset : 729.421458345 ns							cuam	
34 dBm			.36 %			-51 dBm/Hz	anon an	menoning pro
dBm-		3	.9 %			-57 dBm/Hz		
dBm		3	43 %			-63 dBm/Hz		
D dBm <mark>arffant albi</mark>	ika <mark>prinsiakana</mark> prinsiakana katakana kataka Katakana katakana katak	aittian in 2	.96 %	er mit melde stad, den	tul, M	-69 dBm/Hz		
25. dBm	and the call baland	2	.5 %	tender and the factor of the second		-75 dBm/Hz		
-4		2	.03 % 444	اربسياني ألبيا فالاربيانيسيلين	(d (n <sup>1</sup> ) ) <sup>1</sup>	-81 dBm/Hz-		
-5			57 %	a shini sa hi		-87 dBm/Hz		
	the factor of		1 %		di la di	-93 dBm/Hz		
-85 dBm			.64 %	and a state of the second s	1.1.1.1.1	-99 dBm/Hz-		V
			.04 %			-99 UBII/H2		
).0 ms 4.01	ms/	40.1 ms	15.36 MHz	3.07 MHz/	15.36 MHz	-15.36 MHz	3.07 MHz/	15.36 MH
Result Summary					4 Constellatio	n Diagram		
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	15396	9	
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50					
EVM PDSCH 64QAM (%)	1.49	1.49	9.00	1.49			4	
EVM PDSCH 256QAM (%)			4.50		5			
Results for Selection Subfra	ames All, Selectio	on Ant 1, Fram	e Results 2,	/2		- 😕 T T	1 T T 🥙	
EVM All (%)	1.53	2.38		1.20		. 5		-
EVM Phys Channel (%)	1.52	2.37		1.20				
EVM Phys Signal (%)	1.63	2.72		1.13		<u>`</u>		· 🖕
Frequency Error (Hz)	-3.66	1.01		-13.53				
Sampling Error (ppm)	0.01	0.05		-0.05			Ti i i i	
I/Q Offset (dB)	-42.68	-42.50		-42.95	II	- T - T - M		
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00		1 a a a		-
I/Q Quadrature Error (°)	-0.00	0.02		-0.02				•
RSTP (dBm)	-9.12	-8.96		-9.20		2 A A	1 🖌 🖌 🔨	
OSTP (dBm)	21.67	21.91		21.56		- T 🔮 T		· · · · · · · · · · · · · · · · · · ·
RSSI (dBm)	21.68	21.81		21.60		<sup>1</sup> -		
Power (dBm)	21.66	21.78		21.58		· · · ·		
Crest Factor (dB)	10.91						1	

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Ref Level 37.00 dBm Freq	3.695 GHz Mod	e DL TDD, 10 M		e Time 40.1 m			X	
	27.00 dB MIN	1 Tx / 1	Rx Frame	Count 2 of 2 (2	)			
TRG:EXT1			E104			ľ = p 0		
Capture Buffer		●1 Clrw 3	EVM vs Car	rier OIAVg	2 Min <b>0</b> 3 Max	5 Power Spec	arum	●1 Clrw
Pame Start Offset : -41.308428678 ns		3.	645 %			-51 dBm/Hz		n de Alexandre de la companya de la
dBm-		3.	267 %			-58 dBm/Hz		
dBm -			89 %			-64 dBm/Hz		
25 dBm and a late data and the second sec	and the state of t		512 %			-71 dBm/Hz		
22.dBm	ality in a		135 %-		a Waada	-77 dBm/Hz		
4	lasterites I		757 %	when will be date	1.000	-84 dBm/Hz		
5			38 %	and shared as in the	an and a lat	-90 dBm/Hz		
	at as				and training and	-90 dBn//Hz		
		1 1 1 T	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a water a second second	all and an all a			
88 dBm			625 %			-103 dBm/Hz		
.0 ms 4.01 n	ns/	40.1 ms -	7.68 MHz	1.54 MHz/	7.68 MHz	-7.68 MHz	1.54 MHz/	7.68 MH
Result Summary					4 Constellatio	n Diagram		
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 1	17796	*	
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50		🔥	<b>6 6 8</b>	1 🔹 👳 🗳	<del></del>
EVM PDSCH 64QAM (%)	1.38	1.38	9.00	1.38				
EVM PDSCH 256QAM (%)			4.50				A 6 4.0	
Results for Selection Subfrar	nes All, Selectio	n Ant 1, Fram	e Results 2	/2		<b>9</b>		
EVM All (%)	1.43	2.26		1.12				
EVM Phys Channel (%)	1.43	2.25		1.12				
EVM Phys Signal (%)	1.48	2.46		1.05				1 m
Frequency Error (Hz)	-6.16	-2.90		-13.53				
Sampling Error (ppm)	-0.05	0.05		-0.20		່ 🖕 🖕 🎍	]	•
/Q Offset (dB)	-41.55	-41.45		-41.84			1 ° °	
/Q Gain Imbalance (dB)	0.00	0.00		-0.00				
/Q Quadrature Error (°)	-0.00	0.02		-0.03				-
RSTP (dBm)	-8.96	-8.82		-9.03		🧈 🖕 🔒	1 🔨	-
OSTP (dBm)	18.82	19.02		18.55				*
RSSI (dBm)	18.76	18.92		18.65		- <b>-</b>		•
Power (dBm)	18.79 10.24	18.95		18.69	II		1	*
Crest Factor (dB)	10.24						<u> </u>	
					11		74	

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Ref Level 37.00 dBm Freq Att 10 dB Offse	. <u> </u>	DL TDD, 20 MHz	Capture	Σ ιπ Σ Time 40.1 ms ount 2 of 2 (2)	لتتع التع Subframe All	Spem2 (	X	
TRG:EXT1           1 Capture Buffer           Frame Start Offspt: 724. \$50286438 ns           34 dBm           dBm           dBm           -25 dBm           -75           -76 trift           -85 dBm		4.3 3.9 3.4 2.9 2.0 1.5 1.1 0.6	3 % 5 % 3 % 7 % % % % %		2 Min ●3 Max	5 Power Spec		
0.0 ms 4.01	ms/	40.1 ms -1	5.36 MHz	3.07 MHz/		-15.36 MHz	3.07 MHz/	15.36 MHz
2 Result Summary					4 Constellatio		1	
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	5396	•	
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50			- 🍐 🛞 😹	. 🛎 👋 🔶	-
EVM PDSCH 64QAM (%)	1.46	1.46	9.00	1.46			2	
EVM PDSCH 256QAM (%)			4.50		💧 🔌	- <u>e</u> è e	🤹 😺 🥪	-
Results for Selection Subfr			Results 2/				1 - C - 🐉 -	
EVM All (%)	1.49	2.29		1.20			🔺 🤞 🍻	
EVM Phys Channel (%)	1.49	2.27		1.20				
EVM Phys Signal (%)	1.57	2.57		1.10		1 in 1 in 1 in 1		
Frequency Error (Hz)	-2.21	1.09		-9.21		. · · ·	<u> </u>	<u></u>
Sampling Error (ppm)	0.01	0.07		-0.02				•
I/Q Offset (dB)	-42.60	-42.35		-42.86		* 1997 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 1988 - 198		
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00			4 4 4	í 🖕
I/Q Quadrature Error (°)	0.00	0.02		-0.02				
RSTP (dBm)	-9.21	-9.06		-9.29		- 🥔 🖕 🖕	🔒 🔒 🔦	
OSTP (dBm)	21.62	21.87		21.46	II	- T 🕴 🕇		-
RSSI (dBm)	21.56	21.70		21.48				
Power (dBm)	21.57	21.73		21.48		17 T T	* * * ·	
Crest Factor (dB)	10.55							
							7	
		Sync Fou	nd			Measuring		26.10.2017
						-		10:02:47

10:02:48 26.10.2017

	em3 🕅 Spe.		Spem5 (	Х ите 🛛		Spem2	X		
	3.68 GHz Mode 27.00 dB MIMO			Time 40.1 ms count 2 of 2 (2)	Subframe All				
TRG:EXT1	27.00 00 10100	11/71/0							
. Capture Buffer		●1 Clrw 3	EVM vs Car	rier 🛛 🍳 🛛 Ava	2 Min • 3 Max	5 Power Spe	ctrum		●1 Clrw
rame Start Offset : 729.473867978 ns									
34 dBm			36,%			-51 dBm/Hz	and the second sec		5
dBm-			9 %			-57 dBm/Hz			
1Bm			43 %			-63 dBm/Hz			
D dBm million of a low of the second	n <mark>all'heritaki (ka</mark>	101100113940	96 %	and the later of the later	ida la Milia	-69 dBm/Hz			
-25 dBm	and designed to the second sec	2.	5 %	tifera di aktiv 🖞 andalari		-75 dBm/Hz			
-4		2.	03 %	ALL AND ALL AND A DESCRIPTION		-81 dBm/Hz			
-5		1.	57 %	A STORE STORES	UATE Charteland	-87 dBm/Hz-			
7 Mahan Tulata	- Milika In	1.	1 %	the hits second department of		-93 dBm/Hz			
-85 dBm			64 % TYT	an a the state of th		-99 dBm/Hz			- <u> </u>
0.0 ms 4.01 m		40,1 ms -		3.07 MHz/	15.36 MHz	-15,36 MHz	3.07 MHz		5.36 MHz
	is/	40.1 ms [ -	15.36 MHz	3.07 MHZ/	,		3.07 MHZ	./ 1	5.30 MHZ
Result Summary					4 Constellation				
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	5396	<b>%</b>		
EVM PDSCH QPSK (%)			18.50						
EVM PDSCH 16QAM (%)			13.50		🔶	🌢 🔶 😫	[ 🤌 🔗 -	🧶 🥐 🗧	
EVM PDSCH 64QAM (%)	1.45	1.45	9.00	1.45			3		
EVM PDSCH 256QAM (%)			4.50		5	્યું છે. 🔶	🕐 🧳 🔒	🥐 🛛 💘	
Results for Selection Subfran			e Results 2			· · · · · · · · · · · · · · · · · · ·	-		
EVM All (%)	1.48	2.35		1.13		l 🔬 🔶 🔹 🌸	🔹 🔶	🗩 🛛 🔶 👘	
EVM Phys Channel (%)	1.48	2.34		1.13					
EVM Phys Signal (%)	1.57	2.61		1.12	. 5	ົ 🔹 👻 🌶	🧶 🔷	e 🙁	
Frequency Error (Hz)	-2.37	0.32		-11.04	I <u>⊢</u>		÷		
Sampling Error (ppm)	0.01	0.09		-0.07	9	🔹 💰 🦽	🐣 🔶	s s	
I/Q Offset (dB) I/O Gain Imbalance (dB)	-42.70	-42.46 0.00		-42.97					
I/Q Gain Imbalance (dB) I/O Ouadrature Error (°)	0.00 -0.00	0.00		-0.00 -0.02	. 🔸	1 🐠 💊 🖝		s 😽	
RSTP (dBm)	-0.00	-8,94		-0.02					
OSTP (dBm)	21.69	-8.94 21.93		-9.18 21.58		- 🤌 🖕 🖕	🤞 🔥 🤔	<b>V</b>	
RSSI (dBm)	21.69	21.93		21.58					
Power (dBm)	21.69	21.83		21.51		i 🏚 🦧 🦕	🏹 🔶 🗉	•	
Crest Factor (dB)	10.92	21.00		21.09					
	10.52				1		4		
							-T		26.10.2017
		Sync Fo				Measuring		1 30	

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	Spem3 🕅 Spe.		Spem5 (		🖾 і пег 🛛 🕅		X	
Ref Level 37.00 dBm Freq				e Time 40.1 m				
Att 10 dB Offse TRG:EXT1	et 27.00 dB MIMO	D 1 Tx / 1 F	X Frame	Count 2 of 2 (2	)			
1 Capture Buffer		●1 Clrw 3	EVM vs Car		●2 Min ●3 Max	5 Power Sp	ote no	●1 Cln
Frame Start Offset : -41.200223677 ns						5 POwer Spi	curum	
20 dBm		<b></b> 3.	645 %			-51 dBm/Hz	a may the second se	
dBm-		3.	267 %			-58 dBm/Hz		
JBm -		2.	89 % 1			-64 dBm/Hz-		
125 dBm train and the training the sector	abud a still a bhatt ddaaa	2. 11 A	512 %	ula Arrill Mathematical I		-71 dBm/Hz-		
-22 dBm	a al	1991 C 1991 C 1991	135 %	naria, transf		-77 dBm/Hz-		
4			757 %	alite and an interaction of	Mala.	-84 dBm/Hz-		
-5			38 %	به است المدينا من	La luna de	-90 dBm/Hz-		
	at and		111 100	and the state of the second	and a state			
	In the second se		002 % WYW			-97 dBm/Hz-		
-89 dBm			625 % <b>1 1</b>			-103 dBm/Hz-		
0.0 ms 4.01	ms/	40.1 ms -	7.68 MHz	1.54 MHz/	7.68 MHz	-7.68 MHz	1.54 MHz,	/ 7.68 MH
Result Summary					4 Constellatio	n Diagram		
Frame Results 2/2	Mean	Мах	Limit	Min	Points Measured : 1:	17796	4	
EVM PDSCH QPSK (%)			18.50		1			
EVM PDSCH 16QAM (%)			13.50					× 😐
EVM PDSCH 640AM (%)	1.36	1.36	9.00	1.36				
EVM PDSCH 256QAM (%)			4.50				( a à c.a	
Results for Selection Subfr	ames All, Selection	Ant 1, Fram	e Results 2	/2		🤏 👘		
EVM All (%)	1.41	2.25		1.09				
EVM Phys Channel (%)	1.40	2.24		1.09				
EVM Phys Signal (%)	1.47	2.51		1.00				
Frequency Error (Hz)	-5.26	-1.52		-12.09				
Sampling Error (ppm)	-0.04	0.09		-0.23			1	
I/Q Offset (dB)	-41.56	-41.34		-41.84				
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00				
I/Q Quadrature Error (°)	-0.00	0.02		-0.02				•
RSTP(dBm)	-8.94	-8.80		-9.02		2		
OSTP (dBm)	18.85	19.04		18.57	II *	- T - T - T		
RSSI (dBm)	18.79	18.94		18.67		· · · · · ·		
Power (dBm)	18.81	18.97		18.71	II *		·   • • • •	£ 👎
Crest Factor (dB)	10.22						1	
					Л		<u> 7</u> 2	26.10.201
		Sync Fo	und			Measuring		09:57:4

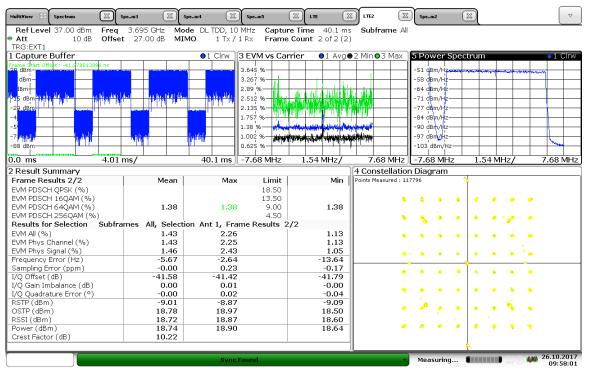
09:57:47 26.10.2017

MultiView 🗄 Spectrum 🖾 S	pem3 🕅 Spe	m4 🕅	Spem5	LTE D	К ( LTE2 🛛	Spem2	X)	
Ref Level 37.00 dBm Freq	3.66 GHz Mode	DL TDD, 20 MH	z Capture	Time 40.1 ms	Subframe All			
Att 10 dB Offset	27.00 dB MIMO	1 Tx / 1 R>	< Frame 0	Count 2 of 2 (2)				
TRG:EXT1								
1 Capture Buffer		●1 Clrw 3 I	EVM vs Car	rier 🛛 🏼 🕬 🕬	🛢 2 Min 🛛 3 Max 🗋	5 Power Spect	rum	●1 Clrw
Frame Start Offset : 724.318624634 ns			36 %			-51 dBm/Hz		
34 dBm			1				and the second	manner ha
dBm-			9 %			-57 dBm/Hz		
JBm <mark>↓</mark>			43 %			-63 dBm/Hz		
իչ D dBm <mark>ընդրին ներհետի հնդություններ</mark>	NA PARAMANA PARAMA	10 3 1 9 4 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	96 %	ridita dinati dilecta da	المراج بالألي	-69 dBm/Hz		
-2 <mark>5 dBm</mark>	and the second s	2.	5 %	<ul> <li>a state of the state</li> </ul>		-75 dBm/Hz		
-4		2.	03 % - 11	it "Attilte icht delte tere ti-		-81 dBm/Hz		
-5		1.5	57 %	and the second sec		-87 dBm/Hz		
-7 <mark>wigger</mark>	- <mark>Andina</mark> - Mi	<b>uuu</b> 1.1	1 % tenstru	theodological filling both	the states	-93 dBm/Hz		
-85 dBm	. Librard	0.1	64 %	and a state of the second state	and the state of the	-99 dBm/Hz		
0.0 ms 4.01 r	ms/	40.1 ms	15.36 MHz	3.07 MHz/	15.36 MHz	-15.36 MHz	3.07 MHz/	15.36 MHz
2 Result Summary					4 Constellatio	n Diagram		
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	15396 🎽		
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50		🔥	· · · · · · · · · · · · · · · · · · ·		
EVM PDSCH 64QAM (%)	1.47	1.47	9.00	1.47				
EVM PDSCH 256QAM (%)			4.50		ll 🔺	A 4 4	🍾 💡 🧀	
Results for Selection Subfra	mes All, Selection	Ant 1, Frame	e Results 2	/2	1 · · · · · · · · · · · · · · · · · · ·		a da anti-	
EVM All (%)	1.51	2.38		1.12				•
EVM Phys Channel (%)	1.50	2.36		1.12				
EVM Phys Signal (%)	1.60	2.65		1.10		· · · ·		*
Frequency Error (Hz)	-2.93	-0.23		-11.73				<u> </u>
Sampling Error (ppm)	0.00	0.08		-0.05		· • • • ]		·
I/Q Offset (dB)	-42.66	-42.38		-43.01		<ul> <li>T</li> <li>T</li> <li>T</li> </ul>		<u>د الم</u>
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00		1 1 1 1 1		1 <b>.</b>
I/Q Quadrature Error (°)	0.01	0.03		-0.01		· · · ·	17 N 1	<b>-</b>
RSTP (dBm)	-9.17	-9.02		-9.25		1 2 2	🔔 🔔 🎕	
OSTP (dBm)	21.66	21.91		21.50	II		· · ·	•
RSSI (dBm)	21.60	21.74		21.51			Sec. 2012	_
Power (dBm)	21.61	21.77		21.51	II <sup>°</sup>		- • •	*
Crest Factor (dB)	10.56							
						<u> </u>		
		Sync Fo	und			Measuring	and the second second	26.10.2017
							REP C	10:02:59

10:03:00 26.10.2017

Ref Level 37.00 dBm Freq	spem3		lz Capture	<b>Σιπ</b> Σ Time 40.1 ms ount 2 of 2 (2)	Subframe All	Spem2	X	
Capture Buffer		o1 Cirw 3	EVM vs Car	rier <b>O</b> l Avol	■2 Min ●3 Max	5 Power Spe	ctrum	●1 Clrw
rame Start Offset : 729.535031496 ns								
i4 dBm			.36 %			-51 dBm/Hz		manine pro
dBm-			.9 %			-57 dBm/Hz		
dBm—			.43 %			-63 dBm/Hz		
D dBm and the provide the provident the provide the provident the provide the providet the provide the provide the provide the provide the	ika <mark>airin haadaal</mark>		.96 %	and marine the stand		-69 dBm/Hz		
2 <mark>5 dBm</mark>		2	.5 %	A LA MURINE E DE LA MURINE.		-75 dBm/Hz		
4	_	2	.03 %	a de la constante de la constan		-81 dBm/Hz		
5.	_	1	.57 %	distant manufactories	and the local data	-87 dBm/Hz		
7 <mark>918-01 Indian</mark>	<mark>i Alogo</mark>	0.010 1	.1 % [100]	il ale a solar state al late	and surface	-93 dBm/Hz		
85 dBm	la de de		.64 %	المؤرغة بغديان يتمعجا والتستركيل	u sandah	-99 dBm/Hz		v
anandanananalantananana								
.0 ms 4.01	ms/	40.1 ms	15.36 MHz	3.07 MHz/	-	-15.36 MHz	3.07 MHz/	15.36 MH
Result Summary					4 Constellatio			
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	15396	*	
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50		👋	- 🐥 🐇 🤻	. 🔶 🧳 🤌	e 🐣
EVM PDSCH 64QAM (%)	1.49	1.49	9.00	1.49			1 C	
EVM PDSCH 256QAM (%)			4.50		N 🔸	- <u>A</u> À A	1 🐐 🐐 🌛	e 🥔
Results for Selection Subfra			e Results 2,			· · · ·		
EVM All (%)	1.52	2.44		1.16		. 🐞 🛛 🔸 🚸		é 🔥
EVM Phys Channel (%)	1.52	2.42		1.16				
EVM Phys Signal (%)	1.60	2.75		1.14	. 🏻 🔹	` <del>o</del>	🗼 🤞 💊	•
Frequency Error (Hz)	-4.02	0.13		-14.48		÷	<u> </u>	
Sampling Error (ppm)	0.01	0.11		-0.06	. 🖌 🐱	a 🔹 🧑	🖌 🔶 💊	
I/Q Offset (dB)	-42.73	-42.42		-43.05		1980 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 -		
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00		14 🙀 🖕 🐠	<b>9 8 6</b>	<u>e</u> :
I/Q Quadrature Error (°)	-0.01	0.02		-0.03				
RSTP (dBm)	-9.08	-8.93		-9.16		- 🥔 🔶 💊	i 🧋 🔥 🚿	
OSTP (dBm) RSSI (dBm)	21.71 21.71	21.95 21.84		21.60 21.63			1 .	-
Power (dBm)	21.71	21.84		21.63		·	🏹 🦻 🖕	- · · · · · · · · · · · · · · · · · · ·
Crest Factor (dB)	10.91	21.02		21.01			1	
	10.91						1	
					л		T.	26.10.201

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MultiView 🕄 Spectrum 🔣 S	ipem3 🕅 Spe	m4 🕅 Spem5	X	LTE 🔀	Ц ПЕ2	Spem2	: (	X			
Att 10 dB Offset TRG:EXT1	3.68 GHz Mode t 27.00 dB MIMO	1 Tx / 1 Rx Fr	apture Time ame Count	2 of 2 (2)	Subframe All						
1 Capture Buffer		O 1 Cirw 3 EVM v	vs Carrier	O1 Avg●	2 Min • 3 Max	5 Pow	er Spe	ctrum			O1 Clr
Frame Start Offsit : 729, 22227149 ns 4 dBm 1Bm 1Bm 1D dBm -25 dBm -4		4.36 %- 3.43 %- 2.96 %- 2.5 %- 2.5 %- 2.03 %-	l filosofie normalista filosofie normalista filosof	Takati Angelangi angelangi Takati Angelangi angelangi		51 dBn 57 dBn 63 dBn 69 dBn 75 dBr 81 dBn	√Hz √Hz √Hz √Hz			98************************************	4
-5 -7 -85 dBm -85 dBm 0.0 ms 4.01		())), ())), 40.1 ms -15.36		.07 MHz/	15.36 MHz	87 dBn 93 dBn - 99 dBn	vHz	20	7 MHz/	1	5,36 MH
	шэу	-10.1 ms j -10.30	WII 12 31	07 11127				5.0	/ 1911/2/	1.	0.00 101
2 Result Summary Frame Results 2/2	Mean	Max L	imit	Min	4 Constellati		am	~			
EVM PDSCH QPSK (%)	Mean		B.50	Min	Points Measured : .	232390		1 I			
EVM PDSCH QPSK (%) EVM PDSCH 160AM (%)			3.50		,						
EVM PDSCH 16QAM (%) EVM PDSCH 64QAM (%)	1.47		9.00	1.47	'	÷ •	÷ 4	2	<b>*</b> *	<del>6</del> .	
EVM PDSCH 2560AM (%)	1.47		4.50	1.47	.		0.1				
Results for Selection Subfra	mes All Selection				'	<ul> <li>%</li> </ul>	<u>م</u>		* 🌮	· · · ·	
EVM AII (%)	1.51	2.30		1.16	Ι						
EVM Phys Channel (%)	1.51	2.28		1.17	'	• • •	* *		* *	•	
EVM Phys Signal (%)	1.59	2.65		1.05							
Frequency Error (Hz)	-5.83	-1.44		-15,10	'	» <del>%</del>	• •		• •	_ <mark></mark>	
Sampling Error (ppm)	0.02	0.07		-0.06		· ·		1		-	
I/O Offset (dB)	-42.71	-42.46		-43.06	· ·	• •	• 🥳		• •	*	
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00							
I/Q Quadrature Error (°)	-0.00	0.02		-0.01	'	8 1 <del>2</del> 1	• •	*	·* *		
RSTP (dBm)	-9.18	-9.02		-9.26					- 💰		
OSTP (dBm)	21.61	21.85		21.50	•	e 🦉 👘	🔊 🐣		• *	<del></del>	
RSSI (dBm)	21.62	21.75		21.53				5.0			
Power (dBm)	21.60	21.72		21.52	•	• 🤌 -	÷ 🐥		* *	9	
Crest Factor (dB)	10.91										
					L			<u> </u>			
		Sync Found				Meas	uring			) <b>1/0</b> 2	6.10.20 10:01:3

10:03:12 26.10.2017

1 Capture Buffer		●1 Clrw 3	EVM vs Carr	ier 🛛 🖸 Ava	■2 Min ●3 Max	5 Power Spe	ectrum	O1 Cln
rame deat Offset : 724. 3314144d3 ns 44 dbm 18m 18m 18m 18m 18m 18m 18m 18		3. 3. 2. 2. 2. 1. 1.	64 %	3.07 MHz/		- 51 dBm/Hz -57 dBm/Hz -63 dBm/Hz -69 dBm/Hz -75 dBm/Hz -87 dBm/Hz -87 dBm/Hz -93 dBm/Hz -99 dBm/Hz -15.36 MHz		15.36 MH
	шау	40.1 1115	15,50 Minz	3.07 141127	4 Constellatio		5.07 141127	10.00 MI
2 Result Summary Frame Results 2/2	Mean	Мах	Limit	Min	Points Measured : 2		a	
	Mean	Max		MIN	Points Measured : 2	32340	1	
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)	1.45	1.45	13.50	1.45	<b>  </b>	6 <b>6 6 7</b>	i 💌 🧶 🥐	<del>//</del>
EVM PDSCH 64QAM (%)	1.45	1.45	9.00	1.45				
EVM PDSCH 256QAM (%)			4.50	0	🕴	6 🐴 🔶 🤹	- 💌 👻 🔗	<del></del>
Results for Selection Subfr			e Results 2/			<ul> <li>*</li> </ul>		
EVM All (%)	1.49	2.35		1.13		) a 🍋 🙎 🔹	i 💌 🤌 🧶	
EVM Phys Channel (%)	1.48	2.33		1.12				
EVM Phys Signal (%)	1.54	2.66		1.16	. 🛛 🔹	e 10e 💩 🗸	- 😽 🐠 🤴	
Frequency Error (Hz)	-0.55	4.75		-10.16	I	÷	- <del>.</del>	
Sampling Error (ppm)	-0.01	0.07		-0.08	. 🦷 😕	s + 3	< 🔺 🔺 🐐	•
I/Q Offset (dB)	-42.60	-42.38		-42.89		· · · · · · · · · · · · · · · · · · ·		
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00		· · a . a . a	. 🦼 🔹 🖕	i 🖕
I/Q Quadrature Error (°)	0.00	0.01		-0.01				-
RSTP (dBm)	-9.15	-9.00		-9.23		. 🥒 is 🔒		
OSTP (dBm)	21.68	21.93		21.52				
RSSI (dBm)	21.62	21.75		21.53			1 Mar 1	
Power (dBm)	21.62	21.78		21.53	II *	• 🛷 🔻 🎙	·   • • •	1
Crest Factor (dB)	10.56							

LTE2 X Spe..m2 MultiYiew 🕀 Spectrum 🖾 Spe...m3 🖾 Spe...m4 🖾 Spe...m5 🖾 LTE

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Ref Level 37.00 dBm Freq		B DL TDD, 10 M	Hz Captur	e Time 40.1 m	s Subframe A		(		
	t 27.00 dB MIM	0 1 Tx / 1 P	🛛 🛛 🗠 🗠	Count 2 of 2 (2	?)				
TRG:EXT1									
L Capture Buffer		●1 Clrw 3 E	EVM vs Car	rier Ol Avg	●2 Min ●3 Max	5 Power Sp	ectrum		●1 C
rame Start Offset : -41.272965490 ns		3.6	545 %			-51 dBm/Hz			
dBm-			267 %			-58 dBm/Hz-			
dBm			39 %			64 dBm/Hz-			
an he de ale de la le	akar an ako takati dakan	a set of a set of the	512 %	all to the block of the	all shall be	-71 dBm/Hz-			
		101110			STAN.	-71 dBm/Hz-			
29.dBm	ter		135 %		. I di Mandala di Manda				
4			757 %			84 dBm/Hz			
-5'			38 % <b>\\ </b>	an and the first states of the	The second s	90 dBm/Hz-			
7 <mark>3 ppp. tripp.</mark>	- <b>PIPIPIPI</b>			And the second	<b>suisial value (</b>	-97 dBm//Hz			
88 dBm			525 % / / /			-103 dBm/Hz-			
1.0 ms 4.01	ms/	40.1 ms -7	7.68 MHz	1.54 MHz/	7.68 MHz	-7.68 MHz	1.5	4 MHz/	7.68 N
Result Summary					4 Constellatio	on Diagram			
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 1	17796			
EVM PDSCH OPSK (%)			18.50		1				
EVM PDSCH 16QAM (%)			13.50				۰ I 🖌		
EVM PDSCH 64QAM (%)	1.38	1.38	9.00	1.38					
EVM PDSCH 256QAM (%)			4.50					÷ 1.00	÷
Results for Selection Subfra	imes All, Selection	n Ant 1, Frame	Results 2	/2				1 Martin (* 1976)	
EVM All (%)	1.44	2.27		1.11					
EVM Phys Channel (%)	1.43	2.25		1.11					
EVM Phys Signal (%)	1.51	2.57		1.05					14 <u>1</u>
Frequency Error (Hz)	-2.06	1.82		-9.59					
Sampling Error (ppm)	-0.03	0.06		-0.16			۰Ĩ.		
I/Q Offset (dB)	-41.59	-41.45		-41.85					
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00				a 🔺	
I/Q Quadrature Error (°)	-0.00	0.02		-0.03	-11			1 . 1	
RSTP (dBm)	-9.00	-8.84		-9.07		. <u>.</u> .			
	18.79	18.99		18.52				.     •	
	18.73	18.89		18.62	-11 /			·	
OSTP (dBm) RSSI (dBm)	18.76	18.92		18.66	II				*
RSSI (dBm) Power (dBm)					11		1		
RSSI (dBm)	10.25				-11				

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	3.66 GHz Mode I 27.00 dB MIMO	1 T× / 1 R		Time 40.1 ms punt 2 of 2 (2)				
1 Capture Buffer		●1 Clrw 3	EVM vs Carr	ier 💁 Ava	●2 Min ●3 Max	5 Power Spe	ctrum	●1 Clrv
rame glant (Mskt. 724, 10515274 ns dBm dBm dBm - 25 dBm - - - - - - - - - - - - -			.36 % .9 % .43 % .5 % .03 % .5 % .03 % .57 % .64 %			-51 dBm/Hz -57 dBm/Hz -63 dBm/Hz -69 dBm/Hz -75 dBm/Hz -81 dBm/Hz -81 dBm/Hz -93 dBm/Hz -93 dBm/Hz		
0.0 ms 4.01 n	ns/	40.1 ms -	15,36 MHz	3.07 MHz/	15.36 MH;	2 -15,36 MHz	3.07 MHz/	15.36 MH
2 Result Summary			10100 11112	0101 11112/	4 Constellati		0101 111127	10100
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured :		<u>k</u>	
EVM PDSCH QPSK (%) EVM PDSCH 16QAM (%) EVM PDSCH 64QAM (%) EVM PDSCH 2560AM (%)	1.47	1.47	18.50 13.50 9.00 4.50	1.47			<b>*</b> * *	•
Results for Selection Subfrar	mes All Selection	Ant 1 Fram		2		s 💊 s 🔹	1 * * 🥐 -	*
EVM All (%)	1.50	2.35		1.19			1	
EVM Phys Channel (%)	1.50	2.34		1.19		* 22 * * *	1 * .* * .	
EVM Phys Signal (%)	1.56	2.56		1.14				_
Frequency Error (Hz)	-3,94	-0,27		-12.07	-	<b>x • • •</b>	1 * * * .	*
Sampling Error (ppm)	0.01	0.05		-0.03				
I/Q Offset (dB)	-42.61	-42.32		-42.98		🍾 🐔 👘 🧖		<del></del>
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00				
I/Q Quadrature Error (°)	0.00	0.02		-0.02	1 '	e a e e	1 🤊 📍 🏃 🛛	-
RSTP (dBm)	-9.25	-9.10		-9.32				
OSTP (dBm)	21.59	21.83		21.42	II		• • • • •	*
RSSI (dBm)	21.52	21.66		21.44			5	
Power (dBm) Crest Factor (dB)	21.53 10.55	21.69		21.44		* * * *		9
		Sync Fo	ound		<u></u>	Measuring	<u>*</u>	26.10.201

10:03:23 26.10.2017

	spem3 Spe 3.68 GHz Mode	m4 🕱	. (	Σ Γime 40.1 ms		Spem2	X	
Att 10 dB Offse	t 27.00 dB MIMO	1 Tx / 1 Rx		ount 2 of 2 (2)				
TRG:EXT1 1 Capture Buffer		• 1 Cirw 3	EVM vs Cari			E Dowor Coo	ater una	
1 Capture Builter           26 dBm           36 dBm           36 dBm           37 dBm           38 dBm           39 dBm           30 dBm		4.3 3.3 2.2 2.1 1.1 1.1	36     %       9     %       +3     %       5     %       13     %		2 Min ● 3 Max	5 Power Spec		
0.0 ms 4.01	ms/	40.1 ms -1	5.36 MHz	3.07 MHz/	15.36 MHz	-15.36 MHz	3.07 MHz/	15.36 MHz
2 Result Summary					4 Constellatio	n Diagram		
Frame Results 2/2	Mean	Max	Limit	Min	Points Measured : 23	5396	<b>%</b>	
EVM PDSCH QPSK (%)			18.50					
EVM PDSCH 16QAM (%)			13.50		II 💊	🔹 🔞 🐲	8 8 9	<del>*</del> *
EVM PDSCH 64QAM (%)	1.49	1.49	9.00	1.49			1	
EVM PDSCH 256QAM (%)			4.50		S 5	- 👧 👌 🦂		<u> </u>
Results for Selection Subfra			e Results 2/			<b>10</b>		
EVM All (%)	1.53	2.39		1.17	🔥	. 🔞 🔺 🎍	🖌 🔹 🥳	
EVM Phys Channel (%)	1.52	2.38		1.18				
EVM Phys Signal (%)	1.59	2.76		0.99	. 🖌 🔸	ົ 🔹 🔹 🚿		-
Frequency Error (Hz)	-4.16	0.37		-12.42		-	<u>.</u>	
Sampling Error (ppm)	0.02	0.07		-0.08			1 🛎 🍐 🖕	
I/Q Offset (dB)	-42.73	-42.47		-43.06		1 A A A A A A A A A A A A A A A A A A A		
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00		1.0		*
I/Q Quadrature Error (°)	-0.00	0.01		-0.02			1.7 . 7 . 5	•
RSTP (dBm)	-9.16	-9.00		-9.24		- A & -	🗋 🔬 🔬 🔌 .	
OSTP (dBm)	21.63	21.87		21.53		- T - T		•
RSSI (dBm)	21.64	21.77		21.56		1 L L M	No. 1	
Power (dBm)	21.62	21.74		21.54		State 19		
Crest Factor (dB)	10.91							
		Sync Fo	ind		<u></u>	Measuring	<b></b>	26.10.2017 10:01:46

10:01:46 26.10.2017

lulti¥iew 🔠 Spectrum 🛛 🖾 S	pem3 🛛 🕅 Spe.	.m4 🛛	Spem5 (	Ж ( LTE (	LTE2	$(\mathbb{X})$	Spem2	X			
	3.695 GHz Mode 27.00 dB MIMC	DL TDD, 10 M		eTime 40.1 r Count 2 of 2 (		ne All					
TRG:EXT1	. 27.00 05 141140	J 11X/16	RX Frame		2)						
Conturo Puffor		●1 Clrw 3	EVM vs Car	rier 💁 Avr	a●2 Min●3 I	Aax I	5 Power Sp	ectrum			o1 Clr
Capture Burler rame Start Offset : -41.255066918 ns		(i									
8 dBm			645 %				-51 dBm/Hz		and a second second		
dBm-			267 %				-58 dBm/Hz			$\vdash$	
dBm—		2.	89 %				-64 dBm/Hz			$\vdash$	_
15 dBm to the state of the stat	al a chan ball them	2.	512 %	which cide district			-71 dBm/Hz			$\vdash$	_
29 dBm		2.	135 %				-77 dBm/Hz-	+		$\vdash$	
4		1.	757 %	A MARINE AND A MARINE	- <b>11</b> 1.1.0.		-84 dBm/Hz-			$\vdash$	
5		1.	38 %-	and the second	Manufi Index Ma		-90 dBm/Hz-	+		$\vdash$	
7 <mark>842 av</mark>	- la testil	1.	002 % -	and the state of the	التقاتير فالديسان		-97 dBm/Hz-				
88 dBm		17 DI	625 % <b>11</b>	ahilan shahani da	गम् । भूम विकास		-103 dBm/Hz-				
.0 ms 4.01 r	ms/	40.1 ms	7.68 MHz	1.54 MHz/			-7.68 MHz	1.5	54 MHz	<u> </u>	7.68 M
Result Summary					4 Conste	lation	Diagram				
Frame Results 2/2	Mean	Max	Limit	Min	Points Measur	ed : 117	796	4			
EVM PDSCH QPSK (%)			18.50								
EVM PDSCH 16QAM (%)			13.50				8 4 4				
EVM PDSCH 64QAM (%)	1.37	1.37	9.00	1.37							
EVM PDSCH 256QAM (%)			4.50			5	A 6 4		÷	× 🔶	
Results for Selection Subfra	mes All, Selection	i Ant 1, Fram	e Results 2	/2			<b>&gt;</b>		<u>, , , , , , , , , , , , , , , , , , , </u>		
EVM All (%)	1.41	2.21		1.10		-					
EVM Phys Channel (%)	1.41	2.20		1.10							
EVM Phys Signal (%)	1.46	2.33		1.03		-				1.1	
Frequency Error (Hz)	-3.66	0.41		-11.75							
Sampling Error (ppm)	-0.05	0.08		-0.26				<u> </u>			
I/Q Offset (dB)	-41.56	-41.40		-41.81							
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00		-					
I/Q Quadrature Error (°)	-0.00	0.02		-0.03							
RSTP (dBm)	-8.98	-8.83		-9.04			A		. Š		
OSTP (dBm)	18.81	19.01		18.54			- 7 - 7 - 1	1 <b>*</b>	_ * _ `		
RSSI (dBm)	18.75	18.91		18.64	-11				·		
Power (dBm)	18.78	18.94		18.68		- <b>-</b>				· · ·	
Crest Factor (dB)	10.23				-1			Į			
								1			

09:58:25 26.10.2017

# 3.3. Occupied Bandwidth

- 3.3.1.Applicable Standard: FCC §2.1049
- 3.3.2.Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Signal & Spectrum Analyzer	FSW26	SB12724/01	2017.6.19	2018.6.18

\*statement of traceability:SMQ attests that all calibration has been performed per the A2LA requirements, traceable to NIM.

### 3.3.3.Test Procedure

The RF out of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation. 99%Power bandwidth was recorded.

### 3.3.4. Environmental Conditions

Temperature:	20 °C
RelativeHumidity:	53 %
ATM Pressure:	1009 mbar

## 3.3.5.Test Result: Pass

## 3.3.6.Test Mode: Transmitting LTE

3.3.7.Test Data:

		Channel B	andwidth: 20M	
Port	Carrier Freq.		Occupied Bandwidth(MHz	)
Port	(MHz)	QPSK	16QAM	64QAM
0		17.718	17.728	17.841
1		17.718	17.727	17.844
2		17.718	17.728	17.839
3	2000	17.719	17.728	17.84
4	3660	17.717	17.727	17.836
5		17.717	17.726	17.84
6		17.718	17.728	17.836
7		17.718	17.728	17.841
0		17.702	17.712	17.833
1		17.702	17.713	17.833
2		17.703	17.711	17.833
3	0075	17.703	17.713	17.833
4	3675	17.702	17.714	17.833
5		17.704	17.712	17.833
6		17.702	17.712	17.833
7		17.702	17.712	17.833
0	2600	17.69	17.706	17.831
1	3690	17.691	17.706	17.831

Dant	Carrier Freq.	Occupied Bandwidth(MHz)						
Port	(MHz)	QPSK	16QAM	64QAM				
2		17.691	17.706	17.831				
3		17.692	17.707	17.831				
4		17.689	17.707	17.831				
5		17.689	17.707	17.831				
6		17.688	17.706	17.831				
7		17.688	17.705	17.831				

# Channel Bandwidth: 20+20+10M

Dort	Carrier Freq.		Occupied Bandwidth(MH	z)
Port	(MHz)	QPSK	16QAM	64QAM
0		48.219	47.852	48.11
1		48.219	47.851	48.109
2		48.219	47.852	48.109
3	2000.2000.2005	48.219	47.851	48.108
4	3660+3680+3695	48.219	47.852	48.108
5		48.219	47.851	48.109
6		48.219	47.852	48.109
7		48.219	47.852	48.109

MultiView 8	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectrus	n 5 🕅 L	те		
Att GAT:EXT1	10 dB 🖷 SW	fset 27.00 √T 3.74 ms (~26 n	dB • RBW 10 ns) • VBW 30		uto FFT				
1 Occupie	ed Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.54 dBm
								3	6600000 GHz
20 dBm									
20 UBIII									
10 dBm									
				N O UN	1				
0 dBm			MAA AAI	$h \wedge c \vee$		$\Lambda \rightarrow \Lambda \rightarrow \Lambda$	$\Lambda \Lambda          $		
			J * V 🖵 * V		· · · · · · · · · · · · · · · · · · ·				
-10 dBm									
-20 dBm									
-30 dBm		/						$\backslash$	
-30 ubiii-									
-40 dBm									
-50 dBm									0000
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-60 dBm									
CF 3.66 G	Hz		1001 pts	 F	د ا	.0 MHz/		c	pan 30.0 MHz
2 Marker			1001 pt	3	3			3	pun solo MHZ
Type		X-Value		Y-Value		Function		Function Re	sult
M1	1	3.66 GH	z	0.54 dBm	Occ Bw	1 anodon	1	7.71783429	
T1	1	3.651044 GH		1.13 dBm	Occ Bw Cer			3.659902	
T2	1	3.6687618 GH	Z	-4.28 dBm	Occ Bw Fre	q Offset		-97.11144	7256 kHz
	Л						Measuring		25.10.2017 14:24:03

#### 14:24:04 25.10.2017

MultiView 8	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectru	im 5 🔣 L	т 🖾		$\bigtriangledown$
Ref Leve Att GAT:EXT1	el 35.00 dBm Offe 10 dB • SW	set 27.00 T 3.74 ms (~26 m	dB • RBW 10 ns) • VBW 30		uto FFT				
	ed Bandwidth								●1Rm Clrw
								M1[1]	0.57 dBm
30 dBm								3	6600000 GHz
20 dBm									
10 dBm									
0 dBm				$\sim \sim \sim$					
			ງັນທີ່ມີທີ່	$\square \cup \lor$					
-10 dBm								1	
-20 dBm									
-30 dBm	/	/						<u> </u>	
-40 dBm									
-50 dBm								hum	
-60 dBm									
CF 3.66 G	GHz	1	1001 pts	3	3	B.0 MHz/	1	S	pan 30.0 MHz
2 Marker									
<b>Type</b> M1 T1 T2	Ref   Trc   1 1 1	X-Value 3.66 GH 3.6510439 GH 3.6687616 GH	łz	Y-Value 0.57 dBm 1.15 dBm -4.24 dBm	Occ Bw Occ Bw Ce Occ Bw Fre		1	Function Re 7.71763860 3.659902 -97.23122	D4 MHz 2769 GHz
		3.000/010 0	12	-1.2-1 GDIT	Star Dim He	in and the second se	Measuring		25.10.2017 14:24:09

14:24:10 25.10.2017

MultiView 88		Spectrum 2	Spectrum 3	Spectrum 4	Spectrus	n 5 🕅 L	те		
Att GAT:EXT1		et 27.00 3.74 ms (~26 r	dB • RBW 10 ms) • VBW 30		uto FFT				
1 Occupied	Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.58 dBm
								3	.6600000 GHz
20 dBm									
20 0011									
10 dBm									
10 dBm-									
		the contract			$\sim$	lanon	amm		
0 dBm			7 VV /VV	$\Lambda / \Lambda / V$					
			~ • ~ •	~~~	_ · · ··~				
-10 dBm									
-20 dBm									
-30 dBm								<u>\</u>	
-40 dBm									
-50 dBm									
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~								m
-60 dBm									
CF 3.66 GH			1001 pt	s	3	.0 MHz/		S	pan 30.0 MHz
2 Marker T									
M1	Ref   Trc	X-Value 3.66 GH	7	Y-Value 0.58 dBm	Occ Bw	Function	1	Function Re 7.71767784	
T1	1	3.6510439 GH		1.15 dBm	Occ Bw Cer	ntroid	-		2772 GHz
T2	ī	3.6687616 GH		-4.24 dBm	Occ Bw Fre			-97.22796	
							Measuring		25.10.2017 14:24:16

#### 14:24:17 25.10.2017

MultiView 88	Spectrum X	Spectrum 2	Spectrum 3	Spectrum 4	Spectr	um 5 🕅 L	т 🖾		
Ref Leve Att GAT:EXT1	10 dB • SW	set 27.0 T 3.74 ms (~26	0 dB ● RBW 10 ms) ● VBW 30		luto FFT				
	d Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.58 dBm
So abiii								:	3.6600000 GHz
20 dBm									
10 dBm									
			<u> </u>				amm		
0 dBm							UV V E		
-10 dBm									
-20 dBm									
-30 dBm		/							
00 00.00									
-40 dBm									
-50 dBm									
~~~~	~~~~~~~~~~								hanne
-60 dBm									
CF 3.66 Gł	Hz	1	1001 pt	S	:	3.0 MHz/	L		span 30.0 MHz
2 Marker									
M1	Ref Trc	X-Value 3.66 GI		Y-Value 0.58 dBm	Occ Bw	Function	1	Function Re 7.7178319	
T1 T2	1 1	3.6510438 G 3.6687617 G		1.19 dBm -4.22 dBm	Occ Bw Ce Occ Bw Fr			3.65990 -97.26453	2735 GHz 1694 kHz
							Measuring	A REAL PROPERTY OF	25.10.2017 14:24:25

14:24:25 25.10.2017

Multi¥iew 88	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectru	m 5 🔣 L	н 🖾		
Att GAT:EXT1		set 27.00 T 3.74 ms (~26 r	dB • RBW 10 ms) • VBW 30		uto FFT				
1 Occupied	Bandwidth								1Rm Clrw
30 dBm								M1[1]	0.61 dBm
								8	3.6600000 GHz
20 dBm									
10 dBm									
		T1			1				
0 dBm		The Ad		$h \wedge n m$	mana	hmam	hamme		
			ມັນທີ່ກັນ			ιν νν ι			
-10 dBm									
-20 dBm									
-30 dBm		1						1	
00 4511									
-40 dBm									
40 0.011									
-50 dBm									
	~~~~~							mm	
-60 dBm									
CF 3.66 GH			1001 pt	s	3	.0 MHz/		5	pan 30.0 MHz
2 Marker T		X-Value		Y-Value		Function		Eurotion D	oult
M1	Ref   Trc	3.66 GH	z	0.61 dBm	Occ Bw	Function	1	Function Re 7.7165616	59 MHz
T1	î	3.6510441 GH	Ηz	1.19 dBm	Occ Bw Cer		-	3.659902	2421 GHz
T2	1	3.6687607 GH	łz	-4.22 dBm	Occ Bw Fre	eq Offset		-97.57934	9732 kHz
	Л						Measuring		25.10.2017 14:24:37

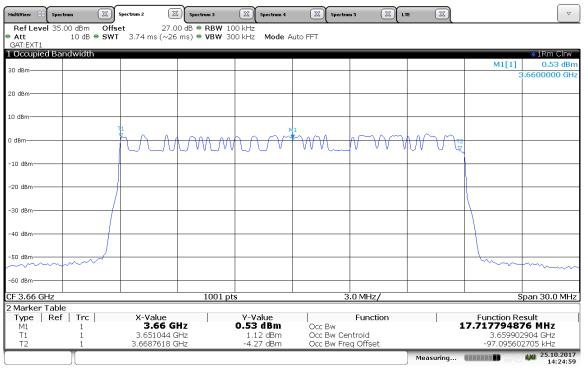
#### 14:24:37 25.10.2017

MultiView 8	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectra	um 5 🕅 I	.т. 🕅		$\bigtriangledown$
Ref Lev Att GAT:EXT1		f <b>fset</b> 27.0 <b>≬T</b> 3.74 ms (~26	0 dB • RBW 10 ms) • VBW 30		uto FFT				
	ed Bandwidth								●1Rm Clrw
								M1[1]	0.51 dBm
30 dBm								3	.6600000 GHz
20 dBm									
10 dBm									
0 dBm		$\frac{1}{\Lambda}$		$h \wedge m$	$^{1}$	h	h		
-10 dBm			~~~·~						
-20 dBm									
-30 dBm		A						$\land$	
-40 dBm									
-50 dBm								L	
-60 dBm—									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
CF 3.66 G			1001 pt	s		3.0 MHz/		5	pan 30.0 MHz
2 Marker		V U-1		M. Malua	1	E	1	Europhic D	
<b>Type</b> M1 T1 T2	Ref   Trc   1 1 1	X-Value <b>3.66 G</b> 3.6510441 G 3.668761 G	iHz	Y-Value 0.51 dBm 1.09 dBm -4.32 dBm	Occ Bw Occ Bw Ce Occ Bw Fre		t	Function Re 1.7.71689877 3.659902 -97.43902	5 MHz 561 GHz
	)(						Measuring		25.10.2017 14:24:46

14:24:46 25.10.2017

MultiView 88	Spectrum 🔀	Spectrum 2		Spectrum 4	Spectru	im 5 🔣 L	те		
Att GAT:EXT1		set 27.0 T 3.74 ms (~26	0 dB • RBW 1 ms) • VBW 3		Auto FFT				
1 Occupiec	d Bandwidth								1Rm Clrw
30 dBm								M1[1]	0.53 dBm
								:	3.6600000 GHz
20 dBm									
20 000									
10 dBm									
TO OPIN									
		K A A	000000	$h \circ \sigma m$		Lonom	hann		
0 dBm		$\Lambda \Lambda M$		$\mathbf{W}$					
			~ .~				[- · · ·		
-10 dBm									
-20 dBm		1							
		/							
-30 dBm								1	
-40 dBm									
-50 dBm									
$\sim\sim\sim\sim$	~~~~~~								~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-60 dBm									
	_								
CF 3.66 GF			1001 p	ts	3	3.0 MHz/		S	Span 30.0 MHz
2 Marker T Type		X-Value		Y-Value		Function		Function Re	eult.
M1		3.66 G	Hz	0.53 dBm	Occ Bw	runcuon	1	7.7178061	
Τ1	î	3.651044 G	iHz	1.12 dBm	Occ Bw Ce		_	3.65990	2943 GHz
T2	1	3.6687618 G	iHz	-4.27 dBm	Occ Bw Fre	eq Offset		-97.05653	2625 kHz
							Measuring		25.10.2017 14:24:52

14:24:53 25.10.2017



14:24:59 25.10.2017

MultiView 88	·	Spectrum 2	Spectrum 3	Spectrum 4	Spectrus	n 5 🕅 L1	F 🔋 🕱		
Att GAT:EXT1		et 27.00 ( 3.74 ms (~26 m	dB • RBW 10 s) • VBW 30		uto FFT				
1 Occupied	Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.70 dBm
								3	.6600000 GHz
20 dBm									
20 0011									
10 dBm									
TO UBIN									
			~ ~ ~						
0 dBm									
-10 dBm									
-20 dBm									
								1	
-30 dBm								$\left\{ \cdots \right\}$	
-40 dBm									
-50 dBm									
$\sim$	~~~~·							• ~~	
-60 dBm									
CF 3.66 GH			1001 pts	5	3	.0 MHz/		5	pan 30.0 MHz
2 Marker T						:			
Type M1	Ref   Trc	X-Value 3.66 GHz	,	Y-Value 0.70 dBm	Occ Bw	Function	1	Function Re 7.72831243	
T1	1	3.6511253 GH		-1.61 dBm	Occ Bw Cer	ntroid	-	3.659989	
T2	1	3.6688536 GH		-2.77 dBm	Occ Bw Fre				l 273 kHz
							Measuring		25.10.2017 12:10:18

#### 12:10:18 25.10.2017

MultiView 8	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectru	m 5 🕅 L	т 🔋 🕱		
			0 dB • RBW 1						
Att GAT:EXT1		GWT 3.74 ms (~26	oms) 🛡 VBW 3	UU KHZ Mode #	Nuto FFT				
1 Occupie	ed Bandwidth								1Rm Clrw
30 dBm								M1[1]	0.64 dBm
								1	3.6600000 GHz
20 dBm									
10 dBm									
					1				
0 dBm		-h	Mark	h	hm	www	M		
-10 dBm									
-20 dBm									
-30 dBm		_/							
-40 dBm									
-50 dBm									
	~~~~~								h
-60 dBm									
CF 3.66 G	GHz		1001 p	ts	<u> </u>	3.0 MHz/		<u>_</u>	Span 30.0 MHz
2 Marker									
Type	Ref   Trc	X-Value 3.66 G		Y-Value 0.64 dBm	Oce Pur	Function	-	Function Re 7.72779364	
M1 T1 T2	1 1 1	3.6511255 ( 3.6688533 (	GHz	-1.68 dBm -2.85 dBm	Occ Bw Occ Bw Ce Occ Bw Fre		-		9386 GHz
	][]						Measuring		25.10.2017 12:10:35

12:10:36 25.10.2017

MultiView 88		Spectrum 2	Spectrum 3	Spectrum 4	Spectru	m 5 🕅 L'	п 🔋 🖾		
Att GAT:EXT1		et 27.00 3.74 ms (~26	)dB • RBW 10 ms) • VBW 30		luto FFT				
1 Occupied	Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.65 dBm
								3	.6600000 GHz
20 dBm									
20 0011									
10 40.0									
10 dBm									
		T1 ~~ (	<u> </u>		1				
0 dBm		$\mathcal{M}$							
-10 dBm									
-20 dBm									
-30 dBm								\	
-40 dBm									
-50 dBm									
	m								mm
-60 dBm									
-60 uBm									
CF 3.66 GH	lz	1	1001 pt	s	3	3.0 MHz/		- S	pan 30.0 MHz
2 Marker T									
Туре	Ref   Trc	X-Value		Y-Value		Function		Function Re	
M1 T1	1	3.66 GH 3.6511253 GH		0.65 dBm -1.68 dBm	Occ Bw Occ Bw Ce	ntroid	1	7.72790242	24 MHZ 3927 GHz
T2	1	3.6688532 G		-2.85 dBm	Occ Bw Ce Occ Bw Fre			-10.73009	
· · -	T -								25.10.2017
L							Measuring	REF	12:10:42

#### 12:10:43 25.10.2017

MultiView 88	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectru	m 5 🕅 L	т 🚶 🖾		
Ref Level Att GAT:EXT1		set 27.00 T 3.74 ms (~26	0 dB ● RBW 10 ms) ● VBW 30		uto FFT	<b>`</b>			
1 Occupied	Bandwidth								1Rm Clrw
30 dBm								M1[1]	0.67 dBm
30 uBm								:	.6600000 GHz
20 dBm									
10 dBm									
0 dBm		how	Marina			mm	h		
-10 dBm									
-20 dBm									
-30 dBm	/								
-40 dBm									
-50 dBm									
~~~~~								· ····	
-60 dBm									
CF 3.66 GHz	2		1001 pt	8	3	.0 MHz/			pan 30.0 MHz
2 Marker Ta									
Type         F           M1         T1           T2         T2	Ref   Trc   1 1 1	X-Value 3.66 GH 3.6511256 G 3.6688534 G	Hz	Y-Value 0.67 dBm -1.65 dBm -2.81 dBm	Occ Bw Occ Bw Cel Occ Bw Fre		1	Function Re 7.7277891 3.65998 -10.54162	92 MHz 9458 GHz
	)[						Measuring		25.10.2017 12:10:47

12:10:48 25.10.2017

MultiView 88		Spectrum 2	Spectrum 3	Spectrum 4	Spectru	m 5 🕅 L	FE 🔋 🕱		
Att GAT:EXT1		et 27.00 3.74 ms (~26 i	)dB • RBW 10 ms) • VBW 30		Auto FFT				
1 Occupied	Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.68 dBm
								1	.6600000 GHz
20 dBm									
20 ubiii									
10 dBm									
		<b>r</b> 1		N	11				
0 dBm		A A	$\Lambda$	h = h	h.m.	MAA	M		
-10 dBm									
-20 dBm									
20 dbm	1								
-30 dBm								1	
-40 dBm									
-50 dBm								<u> </u>	
$\cdots$									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-60 dBm									
CF 3.66 GH			1001 pt	s	3	3.0 MHz/			pan 30.0 MHz
2 Marker T									
Type	Ref   Trc	X-Value 3.66 GH	17	Y-Value 0.68 dBm		Function		Function Re 7.7274880	
M1 T1	1	3.6511255 GF		-1.65 dBm	Occ Bw Occ Bw Ce	ntroid			9199 GHz
T2	1	3.6688529 G		-2.82 dBm	Occ Bw Fre			-10.80149	
	Υ						Measuring		25.10.2017
l							measuring	REF	12:10:56

#### 12:10:56 25.10.2017

MultiView 🔠 Spectrum	Spectrum 2 🛛 Spectrum	3 Spectrum 4	Spectrum 5	л 🛛 🕅 эт.
Ref Level 35.00 dBm Off Att 10 dB • SW	set 27.00 dB ● R T 3.74 ms (~26 ms) ● V		uto FFT	
GAT:EXT1				
Occupied Bandwidth				●1Rm Clrv
30 dBm				M1[1] 0.72 dB
so dBm				3.6600000 G
20 dBm				
LO dBm				
	T1	<u>^</u>	1	
) dBm			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
		_		
10 dBm				
20 dBm				
-30 dBm	[			
40 dBm				
-50 dBm				
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
60 dBm				
do dam				
F 3.66 GHz	10	001 pts	3.0 MHz/	Span 30.0 Mł
Marker Table				
Type   Ref   Trc	X-Value	Y-Value	Function	Function Result
M1 1	3.66 GHz 3.6511262 GHz	0.72 dBm	Occ Bw Occ Bw Controld	17.726080536 MHz
T1 1 T2 1	3.6511262 GHZ 3.6688523 GHz	-1.64 dBm -2.81 dBm	Occ Bw Centroid Occ Bw Freg Offset	3.659989216 GHz -10.78388798 kHz
	5.0000525 GHZ	2.01 0011	out binning onset	05.40.00
				Measuring 12:11:1

12:11:06 25.10.2017

MultiView 88	Spectrum	Spectrum 2	Spectrum 3	Spectrum 4	Spectru	m 5 🕅 L1	те 🔋 🗵		
Att GAT:EXT1		et 27.00 3.74 ms (~26	0 dB • RBW 10 ms) • VBW 30		luto FFT				
1 Occupied	Bandwidth								●1Rm Clrw
30 dBm								M1[1]	0.72 dBm
So abiii								3	.6600000 GHz
20 dBm									
10 dBm									
				N	1				
0 dBm			- <u>A</u>						
-10 dBm									
-10 0811									
-20 dBm									
-30 dBm								1	
-40 dBm									
-50 dBm									
-50 uBm								han	
-60 dBm									
CF 3.66 GH	7		1001 pt	S	3	.0 MHz/			pan 30.0 MHz
2 Marker T			1001 pt	-		/			
	Ref   Trc	X-Value		Y-Value		Function		Function Re	esult
M1	1	3.66 Gł		0.72 dBm	Occ Bw		1	7.7277097	
Τ1	1	3.6511254 G		-1.59 dBm	Occ Bw Ce				9252 GHz
T2	1	3.6688531 G	Hz	-2.76 dBm	Occ Bw Fre	eq Offset		-10.74849	5988 kHz
							Measuring		25.10.2017 12:11:16

#### 12:11:17 25.10.2017

MultiView 88	Spectrum 🔀	Spectrum 2	Spectrum 3	Spectrum 4	Spectra	ım 5 🕅 L	π 🔋 🖾		
Att	I 35.00 dBm Off 10 dB ● SW	set 27.00 T 3.74 ms (~26	) dB • RBW 1 ms) • VBW 3		uto FFT				
GAT:EXT1									
1 Occupied	l Bandwidth								1Rm Clrw
30 dBm								M1[1]	0.75 dBm
50 ubiii								:	3.6600000 GHz
20 dBm									
10 dBm									
				N	1				
0 dBm				$h \wedge c^{-i}$		hann			
-10 dBm									
-10 aBm									
-20 dBm									
								1	
-30 dBm		1						1	
-40 dBm									
40 abiii									
-50 dBm	in the second							5	
	~~~~~								
-60 dBm									
			1001		ļ,		1	l	
CF 3.66 GH			1001 p	LS		3.0 MHz/			Span 30.0 MHz
2 Marker 1		V U-1		V Valua		E		E	
Type M1	Ref Trc	X-Value 3.66 GH	17	Y-Value 0.75 dBm	Occ Bw	Function	1	Function R 1.7.7278166	
™1 T1	1	3.6511254 G		-1.56 dBm	Occ Bw Ce	entroid			9315 GHz
T2	i	3.6688532 G		-2.74 dBm	Occ Bw Fre			-10.68500	
	Υ						Measuring	former and the second	25.10.2017
							Measuring	REP	12:11:26

12:11:26 25.10.2017

MultiView	Spectrum	🕱 Spe	ectrum 2	X					
Ref Level 3 Att GAT:EXT1		et 27.00 3.74 ms (~26	0 dB ● <b>RBW</b> ms) ● <b>VBW</b>		Auto FFT				
1 Occupied I	Bandwidth								1Rm Clrw
								M1[1]	-1.95 dBm
30 dBm						-			3.6600000 GHz
20 dBm									
20 00.00									
10 dBm									
								_	
0 dBm		1			M1				
o ubili		~~~~~~	~~~~~	~~~~~~			~~~~~		
-10 dBm									
00.40									
-20 dBm									
-30 dBm	/								
-40 dBm									
-50 dBm									
	mm							- min	m
-60 dBm									
CF 3.66 GHz			1001	pts		3.0 MHz/			Span 30.0 MHz
2 Marker Ta	able								
Type R	Ref   Trc	X-Value		Y-Value		Function		Function F	
M1	1	3.66 Gł	IZ	-1.95 dBm	Occ Bw			17.8409240	074 MHz
T1	1	3.6510826 G		-0.59 dBm	Occ Bw Ce				03087 GHz
T2	1	3.6689235 G	Hz	-0.60 dBm	Occ Bw Fr	eq Offset		3.0873	58257 kHz
							Measuring		13.10.2017 17:02:17

17:02:18 13.10.2017

Ref Level 35.00 d       Att     10       GAT:EXT1       Occupied Bandy       30 dBm	0 dB 🖷 SWT		0 dB ● RBW 1 ms) ● VBW 3	00 kHz 00 kHz Mode A	Auto FFT				
	width								
10 dBm									1Rm Clrw
so ubm								M1[1]	-2.03 dBm
									3.6600000 GHz
no dour									
20 dBm									
.0 dBm									
	t <u>i</u>	1		N	1			T2	
) dBm	r	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						<sup>d</sup>	
10 dBm									
20 dBm									
	/I								
-30 dBm	/								
	/								
40 dBm								+	
m	~~~~							him	
-50 dBm									
60 dBm									
F 3.66 GHz			1001 p	ts		3.0 MHz/			J Span 30.0 MHz
Marker Table			•			•			-
	Trc	X-Value	_	Y-Value		Function		Function R	
M1	1	3.66 GI		-2.03 dBm -0.37 dBm	Occ Bw	antroid		17.8435998	
T1 T2	1	3.6510769 G 3.6689205 G		-0.37 dBm -0.79 dBm	Occ Bw Ce Occ Bw Fr				8692 GHz 5743 kHz
	<u> </u>	0.000020000		and dom	0.00 D W 11		Measuring		a 13.10.2017

17:05:20 13.10.2017

MultiVi	ew 🕄 Spectrum	n 🖾 Spectrum	12 🖾				
Ref Lev Att GAT:EXT1	el 35.00 dBm Offe 10 dB • SW	et 27.00 dB ● I T 3.74 ms (~26 ms) ● 1	RBW 100 kHz VBW 300 kHz Mode A	uto FFT			
1 Occupie	ed Bandwidth						1Rm Clrw
						M1[1]	-1.74 dBm
30 dBm							3.6600000 GHz
20 dBm							
20 UBIII							
10 dBm							
		11	M	1		13	
0 dBm			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		<u> </u>		
-10 dBm-							
10 0.011							
-20 dBm-							
		//					
-30 dBm							
-40 dBm							
io dom							
-50 dBm-							
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60 J.D							
-60 dBm							
CF 3.66 0	SH7		.001 pts	3.0 MHz/			Span 30.0 MHz
			.001 pts	5.0 10127			span 50.0 Minz
2 Marker							
Туре	Ref Trc	X-Value	Y-Value	Function		Function Re	
M1	1	3.66 GHz	-1.74 dBm	Occ Bw		17.8391024	
T1	1	3.6510786 GHz	-0.20 dBm	Occ Bw Centroid			8185 GHz
T2	1	3.6689177 GHz	-0.66 dBm	Occ Bw Freq Offset		-1.81511	
	T T				Measuring		13.10.2017
L							17:06:59

#### 17:07:01 13.10.2017

MultiView 8	Spectrum	🖾 Spe	ectrum 2	X					
Ref Level 35.0 Att GAT:EXT1		at 27.0 3.74 ms (~26	0 dB ● <b>RBW</b> 10 ms) ● <b>VBW</b> 30		uto FFT				
1 Occupied Ban	dwidth								●1Rm Clrw
								M1[1]	-1.67 dBm
30 dBm									3.6600000 GHz
20 dBm									
10 dBm									
0 dBm	-	1 Z_~			1 		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-⊤2 5	
-10 dBm									
-20 dBm									
-30 dBm	/								
-40 dBm									
-50 dBm									
	~~~~								~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
-60 dBm									
CF 3.66 GHz			1001 pt	s	3	.0 MHz/	1	9	pan 30.0 MHz
2 Marker Table						ŕ			
Type Ref M1	Trc   1	X-Value 3.66 GI		Y-Value •1.67 dBm	Occ Bw	Function		Function Re 17.8403666	9 MHz
T1 T2	1	3.6510772 G 3.6689175 G		-0.04 dBm -0.59 dBm	Occ Bw Cer Occ Bw Fre			3.659997 -2.652409	
							Measuring		13.10.2017 17:07:25

17:07:26 13.10.2017

MultiView 8	Spectrum	🖾 Sp	ectrum 2	X					
Ref Level 35.1 Att GAT:EXT1			0 dB • RBW ms) • VBW	/ 100 kHz / 300 kHz Mode /	Auto FFT				
1 Occupied Bar	ndwidth								●1Rm Clrw
								M	1[1] -2.01 dBm
30 dBm									3.6600000 GHz
20 dBm									
20 0011									
10 dBm									
		1						-	
0 dBm		2			1			~~	
								1	
-10 dBm									
								L.	
-20 dBm									
-30 dBm	/								
-40 dBm									
50 JD-1	لسر								
-50 dBm	~~~~~								······································
-60 dBm						-			
CF 3.66 GHz			100	l pts		3.0 MHz/			Span 30.0 MHz
2 Marker Table									
Type Ref	Trc	X-Value		Y-Value		Function			ion Result
M1	1	3.66 G		-2.01 dBm	Occ Bw				42044 MHz
T1	1	3.651082 G		-0.67 dBm	Occ Bw C				66000026 GHz
T2	1	3.6689185 G	iHz	-0.94 dBm	Occ Bw Fr	eq urrset		259	.718414783 Hz
							Measuring		13.10.2017 17:07:42

#### 17:07:43 13.10.2017

MultiView 8	Spectrum	🖾 Spe	ectrum 2	X					
Ref Level 35.0 Att GAT:EXT1			0 dB • RBW 10 ms) • VBW 30	DO kHz DO kHz Mode A	uto FFT				
1 Occupied Ban	idwidth								●1Rm Clrw
								M1[1]	-1.74 dBm
30 dBm									3.6600000 GHz
20 dBm									
10 dBm									
0 dBm		11 7			1		~~ <del>~~~~</del> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	т2 	
-10 dBm									
-10 dbm									
-20 dBm									
-30 dBm	/								
-40 dBm									
-50 dBm									
								- m	·····
-60 dBm									
CF 3.66 GHz			1001 pt	IS IS	3	.0 MHz/	1		Span 30.0 MHz
2 Marker Table									
Type Ref		X-Value <b>3.66 GI</b>		Y-Value -1.74 dBm	Occ Bw	Function		Function Re 17.8402772:	L2 MHz
T1 T2	1	3.6510813 G 3.6689215 G		-0.30 dBm -0.52 dBm	Occ Bw Cer Occ Bw Fre				1404 GHz 9587 kHz
	J						Measuring		13.10.2017 17:07:55

17:07:56 13.10.2017

MultiView	B Spectrum	Sp.	ectrum 2	X					
Ref Level 35. Att GAT:EXT1			0 dB • RBW ms) • VBW	100 kHz 300 kHz Mode /	Auto FFT				
1 Occupied Ba	ndwidth								●1Rm Clrw
								MI	.[1] -2.03 dBm
30 dBm									3.6600000 GHz
20 dBm									
20 0011									
10 dBm									
								_	
0 dBm		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			M1			~~~	
			<u> </u>			1		17	
-10 dBm									
-20 dBm	(								
	1								
-30 dBm									
-40 dBm									
-50 dBm	~~~~							- Com	×
~~~-									mar and a second
-60 dBm									
CF 3.66 GHz			1001	pts		3.0 MHz/			Span 30.0 MHz
2 Marker Table	e								
Type Ref	Trc	X-Value		Y-Value		Function			on Result
M1	1	3.66 G		-2.03 dBm	Occ Bw				52196 MHz
Τ1	1	3.6510803 G		-0.61 dBm	Occ Bw Ce				59998369 GHz
T2	1	3.6689164 G	GHz	-1.05 dBm	Occ Bw Fr	eq Offset		-1.	63053035 kHz
	The second secon						Measuring		<b>##</b> 13.10.2017 17:09:09

#### 17:08:09 13.10.2017

MultiView 88	Spectrum	🖾 Spe	ectrum 2	X					
Ref Level 35.0 Att GAT:EXT1		et 27.00 3.74 ms (~26	0 dB ● <b>RBW</b> 10 ms) ● <b>VBW</b> 30		uto FFT				
1 Occupied Ban	dwidth								1Rm Clrw
								M1[1]	-1.95 dBm
30 dBm									3.6600000 GHz
20 dBm									
10 dBm									
		1						т2	
0 dBm			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	h	1		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~5	
					1				
-10 dBm									
-10 ubm									
-20 dBm									
-30 dBm	/								
30 dbiii	/								
-40 dBm									
-50 dBm	man							<u> </u>	
	<u> </u>							· ·····	·
-60 dBm									
CF 3.66 GHz			1001 pt	's		3.0 MHz/			Span 30.0 MHz
2 Marker Table			1001 pt			515			opan colonniz
Type Ref	Trc	X-Value		Y-Value		Function		Function R	esult
M1	1	3.66 GH	iz .	-1.95 dBm	Occ Bw	rancion		17.8409246	
T1	î	3.6510827 G		-0.59 dBm	Occ Bw Ce	entroid			3135 GHz
T2	1	3.6689236 G		-0.59 dBm	Occ Bw Fr				.6133 kHz
	T						Measuring		13.10.2017
	٦						measuring		17:08:29

17:08:29 13.10.2017

MultiView	LTE (	Spectrun	1 🖾 S	pectrum 2	X				
Ref Level 35. Att GAT:EXT1		et 27.0 3.74 ms (~26	10 dB • RBW 10 ms) • VBW 30		uto FFT				
1 Occupied Ba	ndwidth								●1Rm Clrw
								M1[1]	0.50 dBm
30 dBm									.6750000 GHz
20 dBm									
20 00.00									
10 dBm									
		11		N	1				
0 dBm		R A A		$h \cap \cap$	MANA	hmam	hammen min		
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-10 dBm									
		(							
-20 dBm		H							
	/								
	/							1	
-30 dBm									
-40 dBm									
-50 dBm									
-50 dBm-									
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~									
-60 dBm									
CF 3.675 GHz			1001 pt	S		3.0 MHz/		5	pan 30.0 MHz
2 Marker Table									
Type Ref	Trc	X-Value		Y-Value		Function		Function Re	
M1	1	3.675 G		0.50 dBm	Occ Bw			17.7019570	
T1	1	3.6660449		0.90 dBm	Occ Bw Ce				5841 GHz
T2	1	3.6837468 0	υHZ	-4.73 dBm	Occ Bw Fre	eq Uffset		-104.15884	
							Measuring		23.10.2017 10:51:04

#### 10:51:04 23.10.2017

MultiView	LTE (	🗵 Spectrun	1 🖾 S	pectrum 2	X				
Ref Level 35.1 Att GAT:EXT1		et 27.0 3.74 ms (~26	0 dB • RBW 10 ms) • VBW 30		uto FFT				
1 Occupied Bar	ndwidth								• 1Rm Clrw
								M1[1]	0.51 dBm
30 dBm									3.6750000 GHz
20 dBm									
10 dBm									
0.40.00		En n	000 00	hom		home	hamm		
0 dBm		$\Lambda \Lambda M$		$\Lambda \Lambda I V$		W VV V			
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-10 dBm									
		1							
-20 dBm									
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	/								
-30 dBm									
-40 dBm									
-50 dBm-									
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~							mm	mmm
-60 dBm									- ×
-00 UBM									
CF 3.675 GHz			1001 pt	s	1	3.0 MHz/	1	5	pan 30.0 MHz
2 Marker Table	2								
Type Ref		X-Value		Y-Value		Function		Function Re	
M1	1	3.675 G		0.51 dBm	Occ Bw			17.7024203	
T1	1	3.6660448		0.92 dBm	Occ Bw C				96046 GHz
T2	1	3.6837473 0	iHz	-4.69 dBm	Occ Bw Fr	req Offset		-103.9538	
							Measuring		23.10.2017 10:51:20
·							)		10.31.20

10:51:20 23.10.2017

MultiView	LTE (	Spectrum	n 🖾 S	pectrum 2	X				
Ref Level 35 Att GAT:EXT1		et 27.0 3.74 ms (~26	00 dB • RBW 10 ms) • VBW 30		uto FFT				
1 Occupied Ba	ndwidth								●1Rm Clrw
								M1[1]	0.54 dBm
30 dBm									.6750000 GHz
20 dBm									
20 000									
10 dBm									
		1		N	1				
0 dBm		R A A		$h \cap \cap$	MAAA	hman	$h \wedge m$		
		$ \cup \cup v $	$\bigcup$ $\bigvee$ $\bigcup$ $\bigvee$			ע אי אן	UV V 🖟		
-10 dBm									
-20 dBm									
	/								
	/								
-30 dBm									
-40 dBm									
-50 dBm									
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~								min	m
-60 dBm									
CF 3.675 GHz			1001 pt	S	3	3.0 MHz/		5	pan 30.0 MHz
2 Marker Tabl	e								
Type Ref		X-Value		Y-Value		Function		Function Re	
M1	1	3.675 G	Hz	0.54 dBm	Occ Bw			17.7032522	77 MHz
T1	1	3.6660449 0		0.95 dBm	Occ Bw Ce				9653 GHz
T2	1	3.6837482 0	GHz	-4.65 dBm	Occ Bw Fre	eq Offset		-103.4701	
							Measuring		23.10.2017 10:51:27

#### 10:51:38 23.10.2017

30 dBm     M1[1]     0.58 dB       20 dBm     0     3.675000 G       20 dBm     0     0       10 dBm     1       -10 dBm     1       -20 dBm     0       -30 dBm     0       -30 dBm     0       -10 dBm     0       -10 dBm     0       -20 dBm     0       -30 dBm     0       -30 dBm     0       -40 dBm     0       -50 dBm     0       -50 dBm     0       -10 train     0       -10 train     0       -10 train     0       -20 dBm     0       -30 dBm     0       -30 dBm     0       -40 dBm     0       -50 dBm     0 <th>MultiView 8</th> <th>LTE (</th> <th>🗵 Spectrum</th> <th>1 🖾 SI</th> <th>pectrum 2</th> <th>X</th> <th></th> <th></th> <th></th> <th></th>	MultiView 8	LTE (	🗵 Spectrum	1 🖾 SI	pectrum 2	X				
1 Occupied Bandwidth <ul> <li>IEm Chy</li> <li>IEm Chy</li> <li>M1[1]</li> <li>O.58 dB</li> <li>G750000 G</li> <li>G750 G</li></ul>	Att					uto FFT				
30 dBm     M1[1]     0.58 dB       20 dBm     A     A       10 dBm     A     A       -10 dBm     A     A       -20 dBm     A     A       -30 dBm     A     A       -30 dBm     A     A       -10 dBm     A     A       -20 dBm     A     A       -30 dBm     A     A       -30 dBm     A     A       -40 dBm     A     A       -50 dBm     A     A       -40 dBm     A     A       -50 dBm     A     A       -50 dBm     A     A       -10 1pts     3.0 MHz/       Span 30.0 MHz     Span 30.0 MHz       20 dBm     A     A       -50 dBm     A       -50 dBm<		ndwidth								●1Rm Clrw
30 dBm       3.6750000 G         20 dBm       3.6750000 G         10 dBm       1         -10 dBm       1         -20 dBm       1         -30 dBm       1         -40 dBm       1         -50 dBm       1001 pts         -50 dBm       3.0 MHz/         Span 30.0 MHz       Span 30.0 MHz         Z Marker Table       1         Type Ref Trc       X-Value         M1 1       1         3.6660449 GHz       0.98 dBm         0.758 dBm       0.02 Bw         0.25 BW       2.674896298 GHz         12       1       3.674896298 GHz         12       1       3.6837477 GHz         -4.62 dBm       0.25 W Centroid       3.674896298 GHz         -103.70214741 kHz       -103.70214741 kH									M1[1]	0.58 dBm
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10 dBm     10 dBm     11 dBm <td></td>										
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CF 3.675 GHz         1001 pts         3.0 MHz/         Span 30.0 MH           2 Marker Table         2         2         Marker Table         Function         Function Result           M1         1         3.675 GHz         0.58 dBm         Occ Bw         17.702733434 MHz           T1         1         3.6660449 GHz         0.98 dBm         Occ Bw Centroid         3.674896298 GHz           T2         1         3.66837477 GHz         -4.62 dBm         Occ Bw Freq Offset         -103.702214741 kHz	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~							how	
CF 3.675 GHz         1001 pts         3.0 MHz/         Span 30.0 MH           2 Marker Table         2         2         Marker Table         Function         Function Result           M1         1         3.675 GHz         0.58 dBm         Occ Bw         17.702733434 MHz           T1         1         3.6660449 GHz         0.98 dBm         Occ Bw Centroid         3.674896298 GHz           T2         1         3.66837477 GHz         -4.62 dBm         Occ Bw Freq Offset         -103.702214741 kHz										
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Type         Ref         Trc         X-Value         Y-Value         Function         Function Result           M1         1         3.6775 GHz         0.58 dBm         Occ Bw         17.702733434 MHz           T1         1         3.6660449 GHz         0.98 dBm         Occ Bw Centroid         3.674896298 GHz           T2         1         3.6837477 GHz         -4.62 dBm         Occ Bw Freq Offset         -103.702214741 kHz		<u>,                                     </u>		1001 pt	<u>.</u>					2011001011112
M1         1         3.675 GHz         0.58 dBm         Occ Bw         17.702733434 MHz           T1         1         3.6660449 GHz         0.98 dBm         Occ Bw Centroid         3.674896298 GHz           T2         1         3.6637477 GHz         -4.62 dBm         Occ Bw Freq Offset         -103.702214741 kHz			X-Value		V-Value		Eunction		Eupction D/	eult
T1         1         3.6660449 GHz         0.98 dBm         Occ Bw Centroid         3.674896298 GHz           T2         1         3.6837477 GHz         -4.62 dBm         Occ Bw Freq Offset         -103.702214741 kHz		1		Hz		Occ Bw	runcaun			
T2 1 3.6837477 GHz -4.62 dBm Occ Bw Freq Offset -103.702214741 kHz		1					ntroid			
Mascuring 23.10.201		ĩ								
		Υ								23.10.2017
								measuring	REF	10:51:57

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MultiView 8	LTE (	Spectrum	n 🖾 S	pectrum 2	X				
Ref Level 35. Att GAT:EXT1		et 27.0 3.74 ms (~26	00 dB • RBW 10 ms) • VBW 30		uto FFT				
1 Occupied Bar	ndwidth								●1Rm Clrw
								M1[1]	0.50 dBm
30 dBm									3.6750000 GHz
20 dBm									
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0 dBm		$h \wedge A$		$h \cap \cap \cap$		hmam			
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05.0 (75.0)									
CF 3.675 GHz			1001 pt	S		3.0 MHz/			pan 30.0 MHz
2 Marker Table									
Type Ref	Trc	X-Value		Y-Value		Function		Function Re	
M1	1	3.675 G		0.50 dBm	Occ Bw	an barrant al		17.7024079	
T1 T2	1	3.6660449 0 3.6837473 0		0.88 dBm -4.73 dBm	Occ Bw Ce			3.6748 -103.92958	39607 GHz
12	1	3.003/4/30	אחנ	-4.73 abm	Occ Bw Fre	eq onset		-103.9295	
							Measuring		10:52:00

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Ref Level 35.00		- ( '	ı ⊠] S∣	pectrum 2	X				
Att GAT:EXT1			0 dB • RBW 10 ms) • VBW 30	0 kHz 0 kHz <b>Mode</b> A	uto FFT				
1 Occupied Band	dwidth								1Rm Clrw
								M1[1]	0.52 dBm
30 dBm								3	.6750000 GHz
20 dBm									
10 dBm									
		1		M	1				
0 dBm		4 1 1 1			$\gamma_{\Lambda} \gamma_{\Lambda}$	hmnm			
		$\cup \cup \cup$	$\bigcirc$ vv $\bigcirc$ vv			v	UV V &		
-10 dBm	(								
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-20 dBm	1								
	/								
-30 dBm	/								
-40 dBm									
-50 dBm									
mm	~~~~							- min	m
-60 dBm									
-00 0811									
CF 3.675 GHz			1001 pt	S	:	3.0 MHz/			pan 30.0 MHz
2 Marker Table									
Type   Ref	Trc	X-Value	_	Y-Value		Function		Function Re	
M1	1	3.675 GI		0.52 dBm	Occ Bw		:	17.7039284	
T1 T2	1	3.6660449 G 3.6837489 G		0.91 dBm -4.66 dBm	Occ Bw Ce Occ Bw Fr			3.67489 -103.09629	96904 GHz
12	1 1	5.0057409 G	1 12	4.00 UDIT		eq onser			23.10.2017
	Л						Measuring	Real Property in the second	10:58:19

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