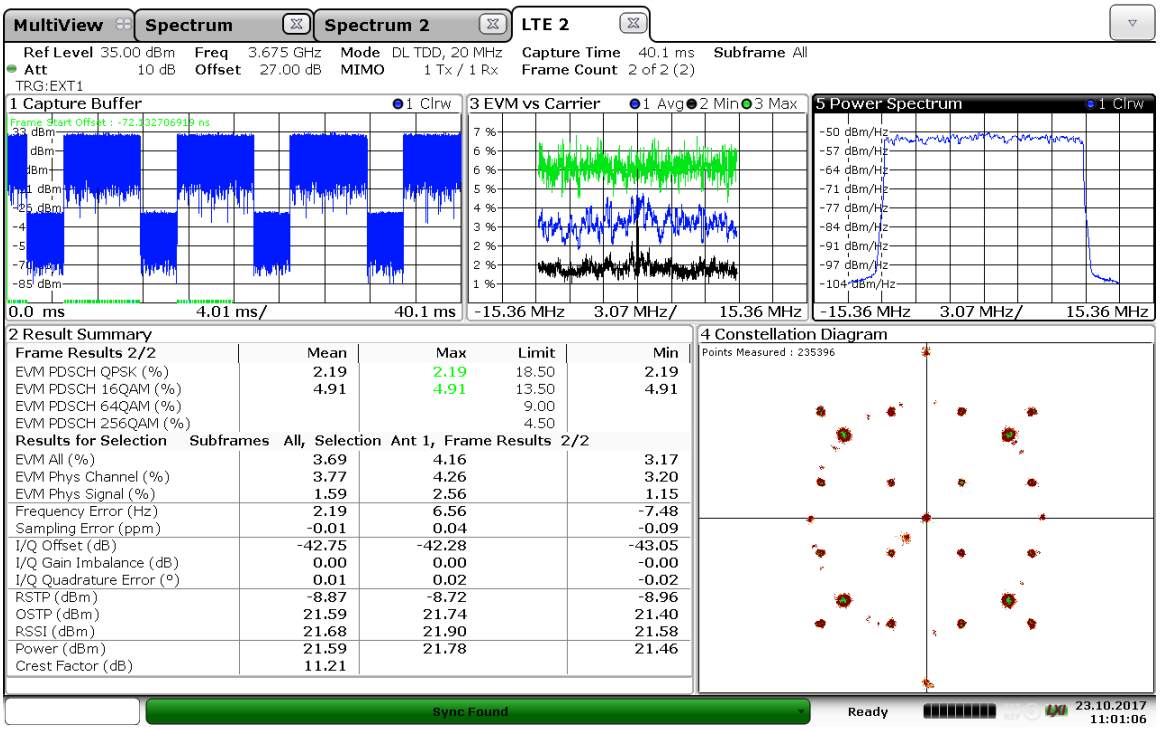
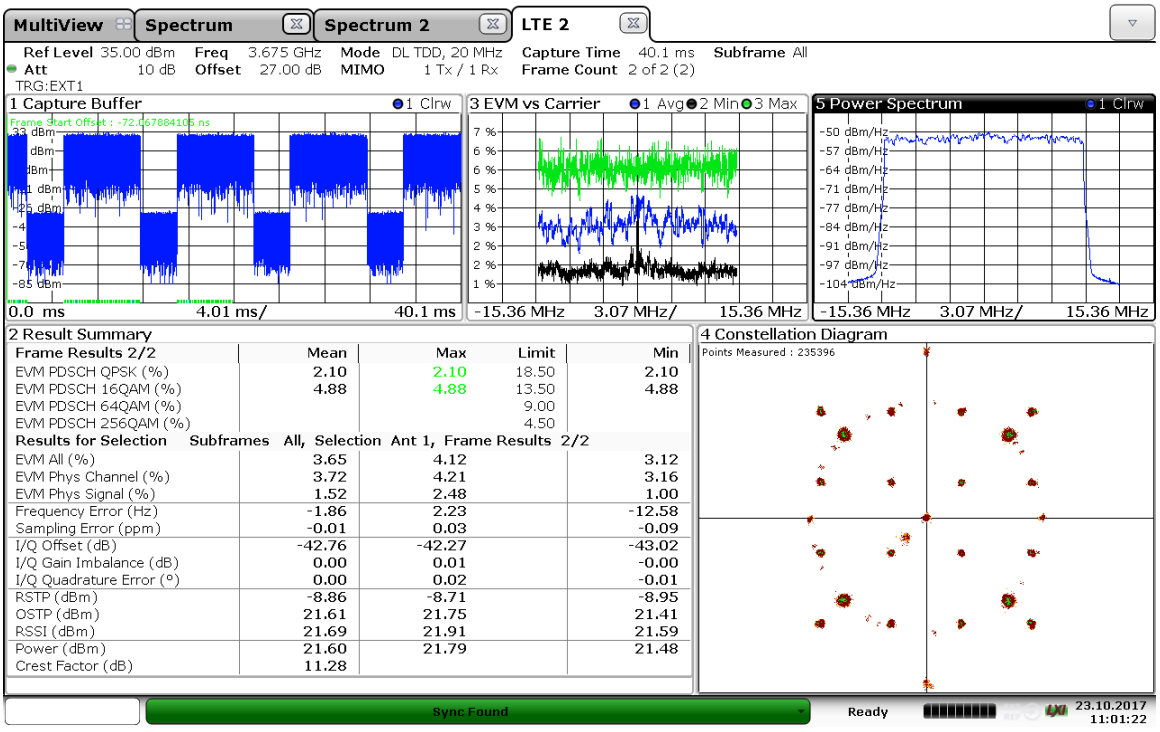
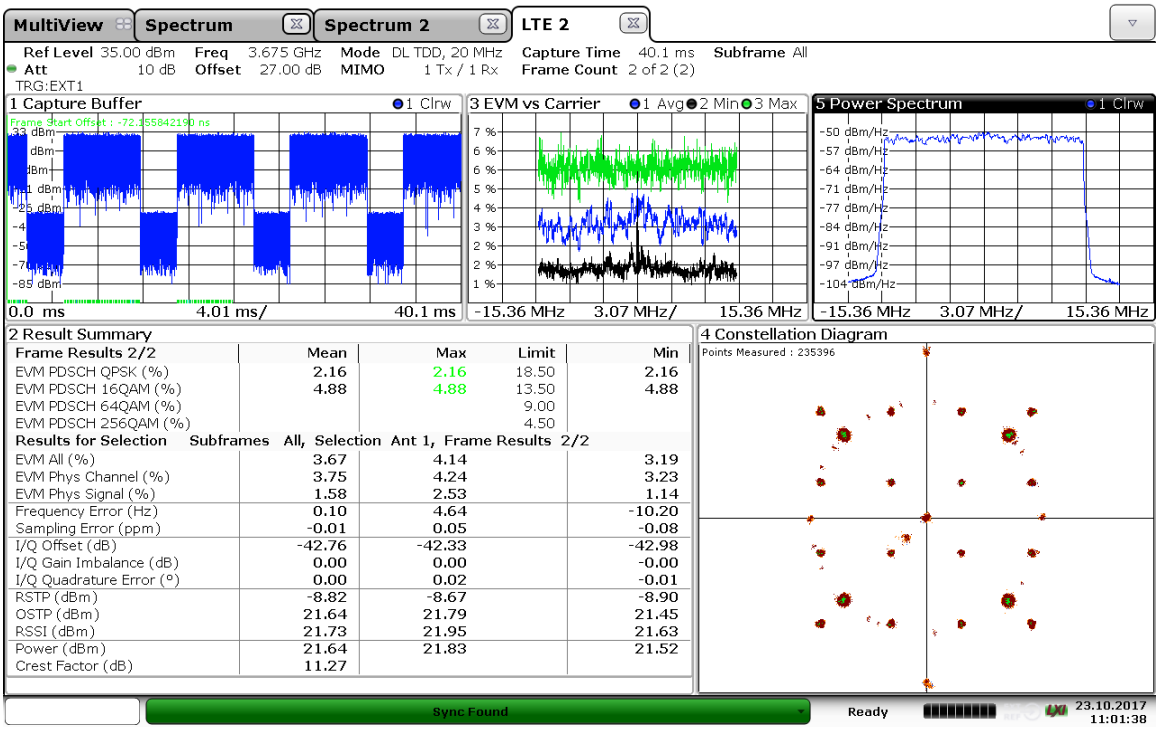


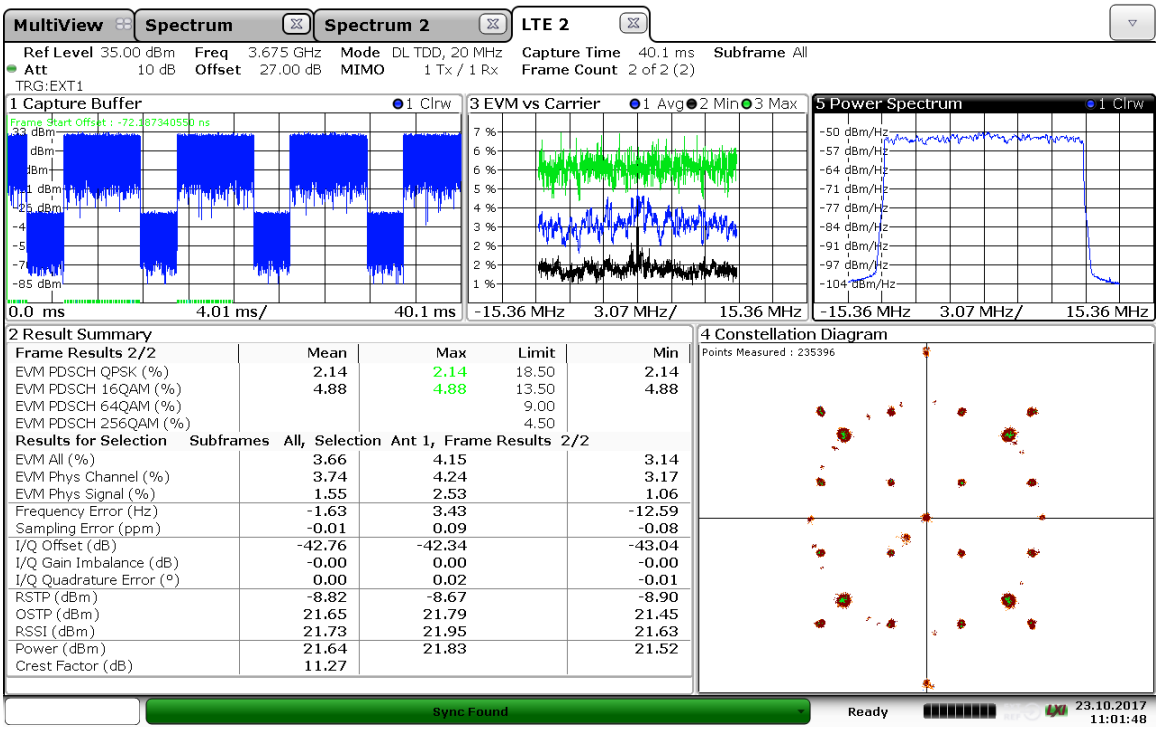
11:01:06 23.10.2017



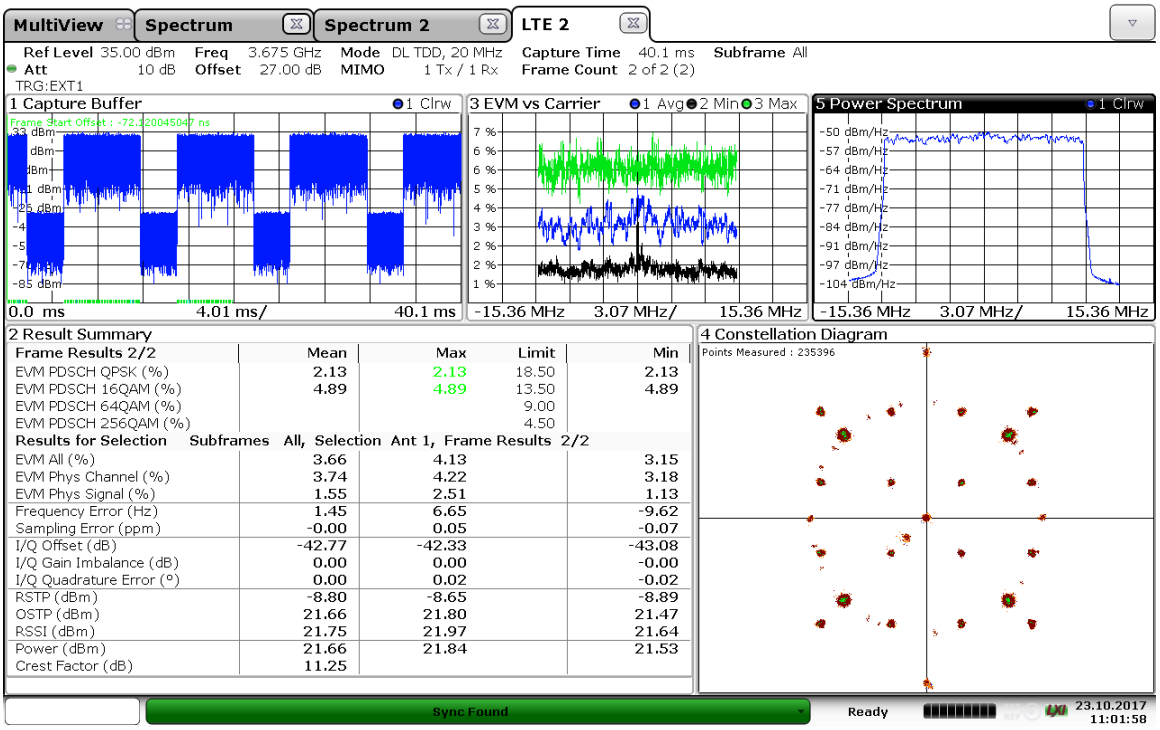
11:01:23 23.10.2017



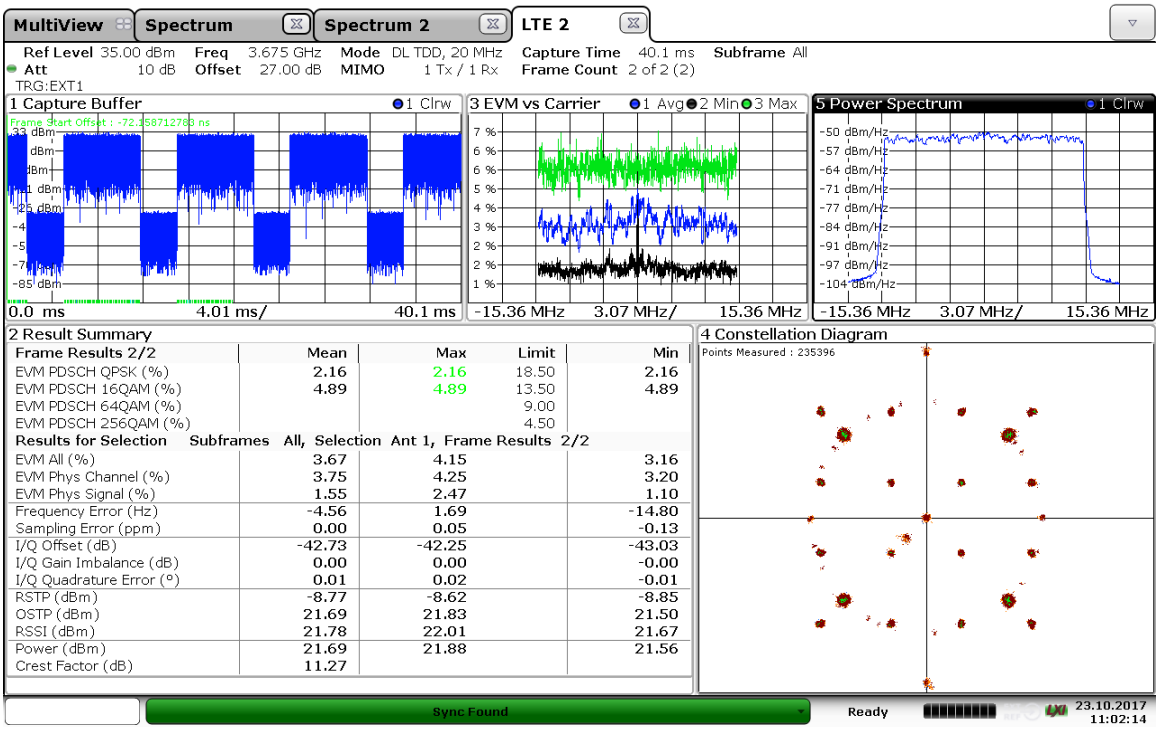
11:01:38 23.10.2017



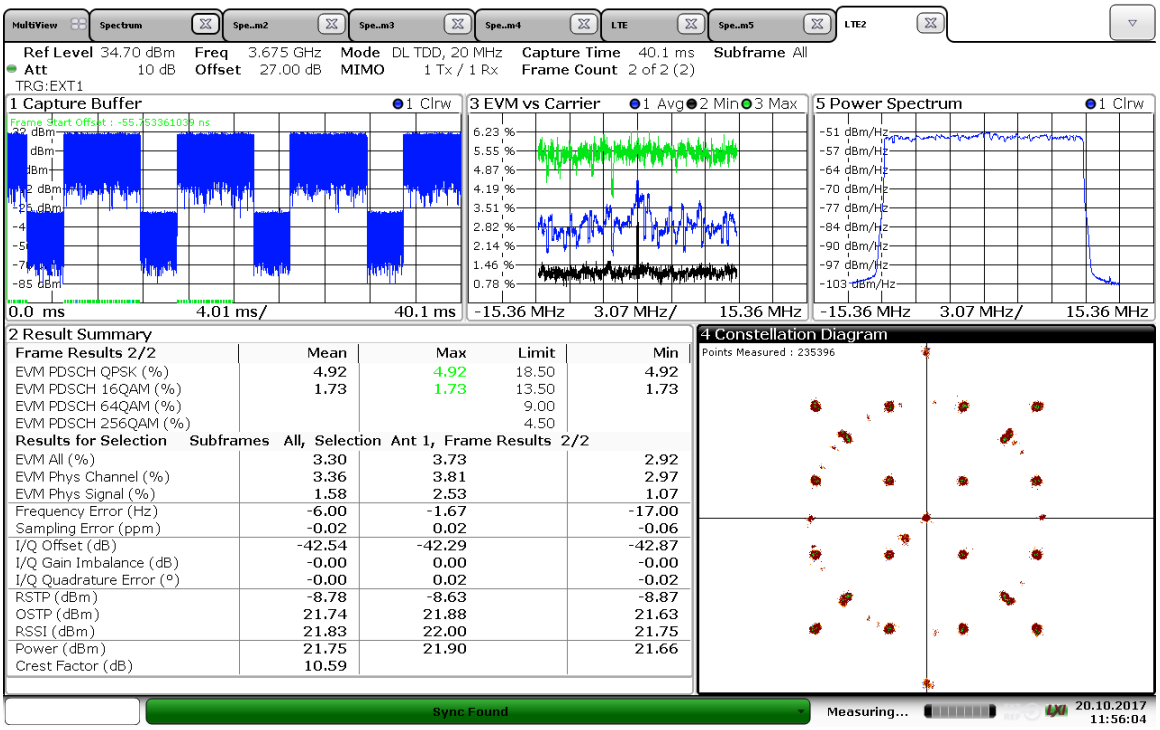
11:01:48 23.10.2017



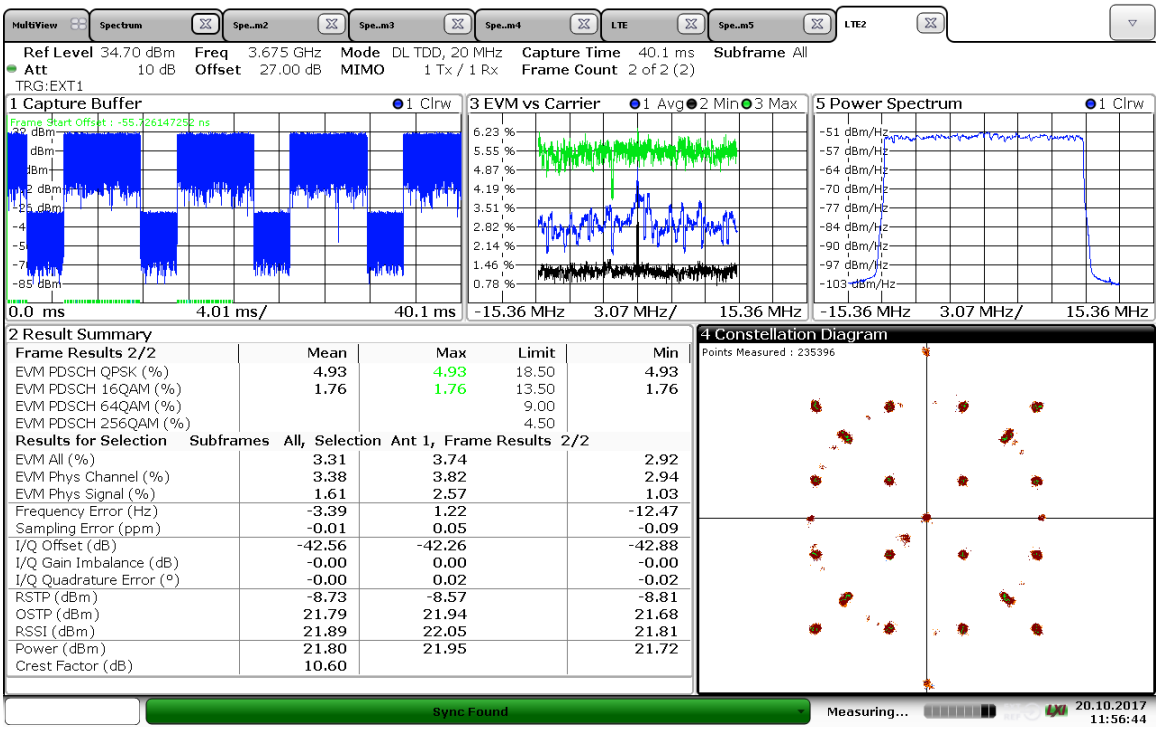
11:01:59 23.10.2017



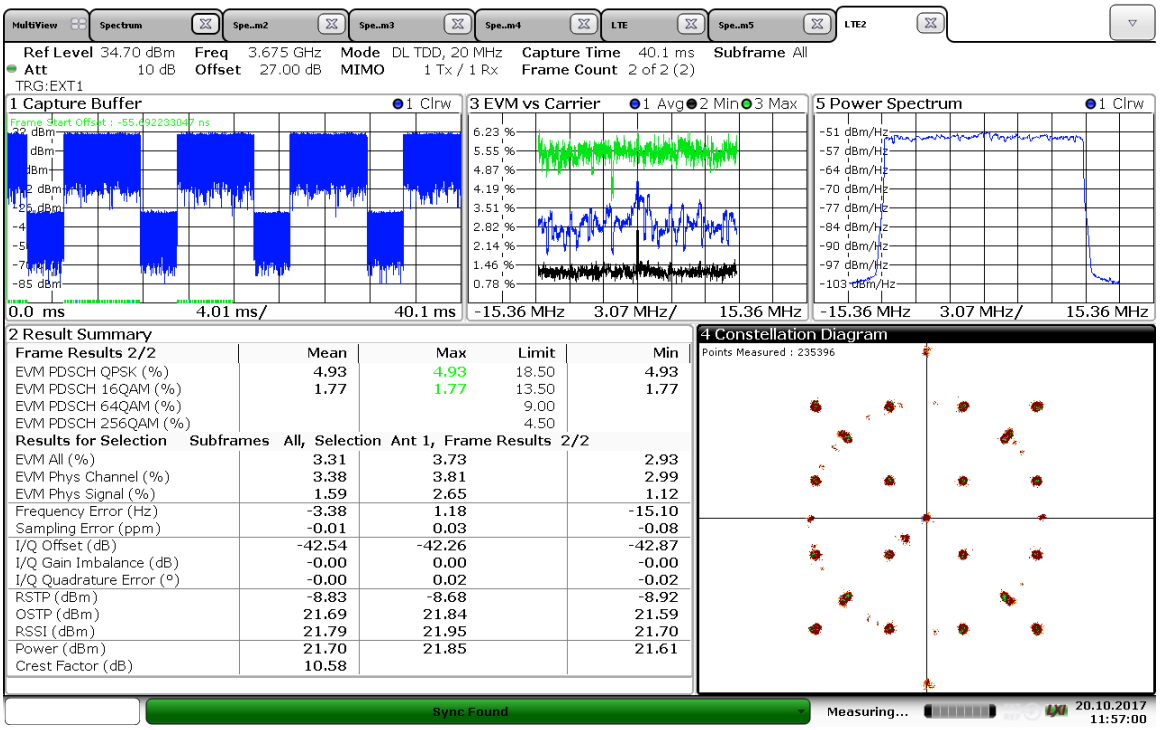
11:02:15 23.10.2017



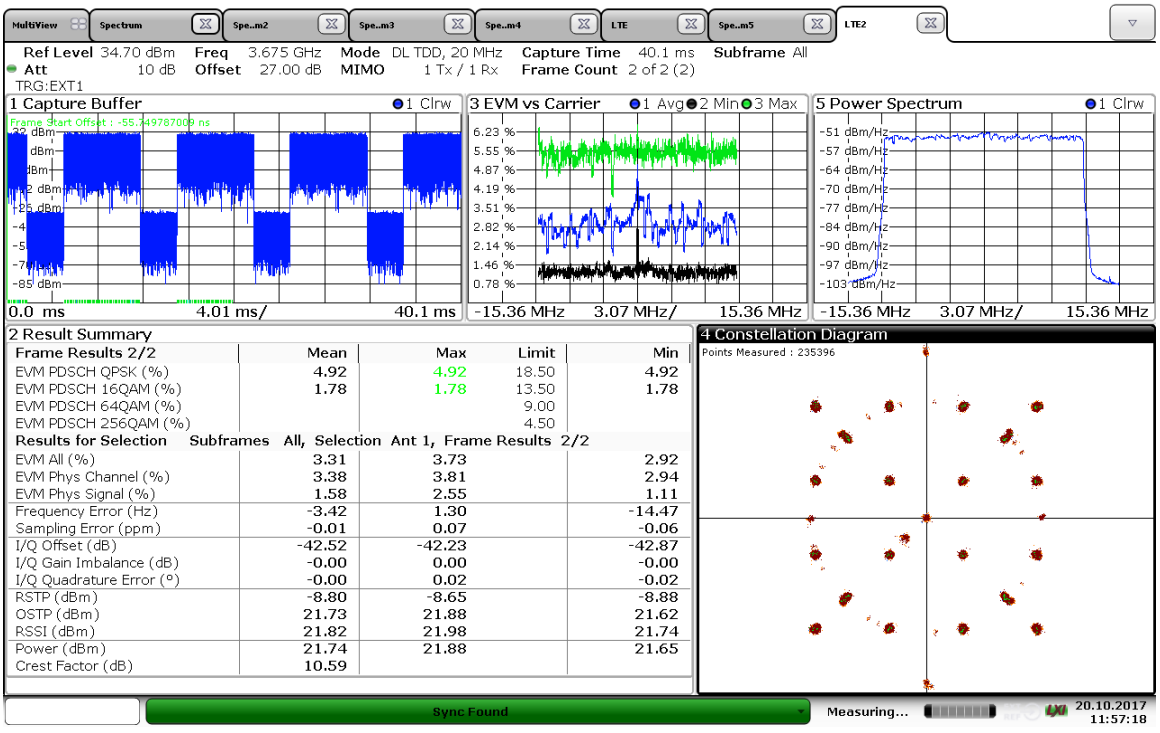
11:56:04 20.10.2017



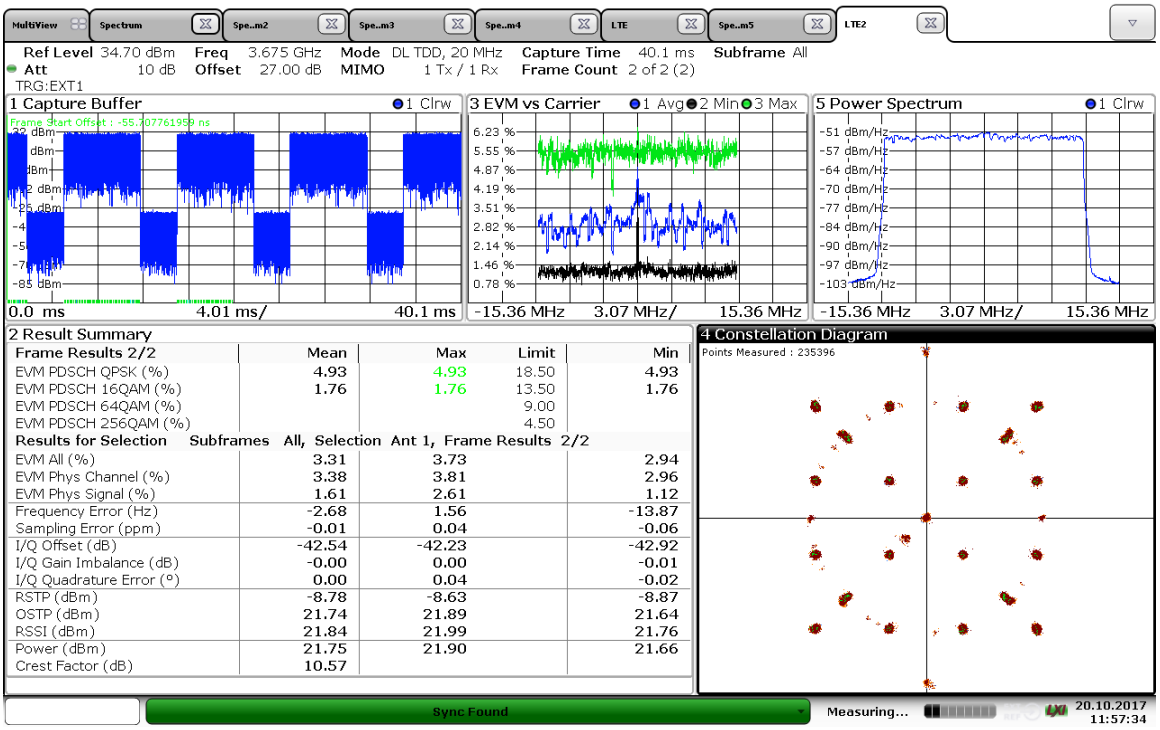
11:56:45 20.10.2017



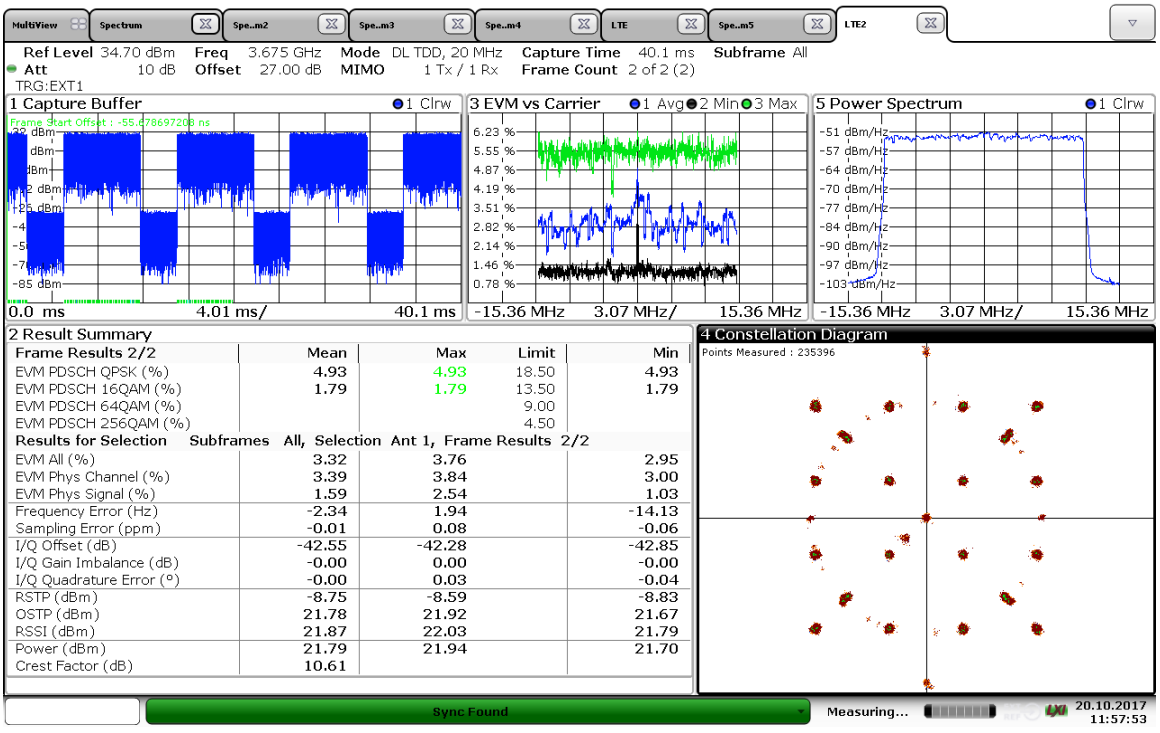
11:57:01 20.10.2017



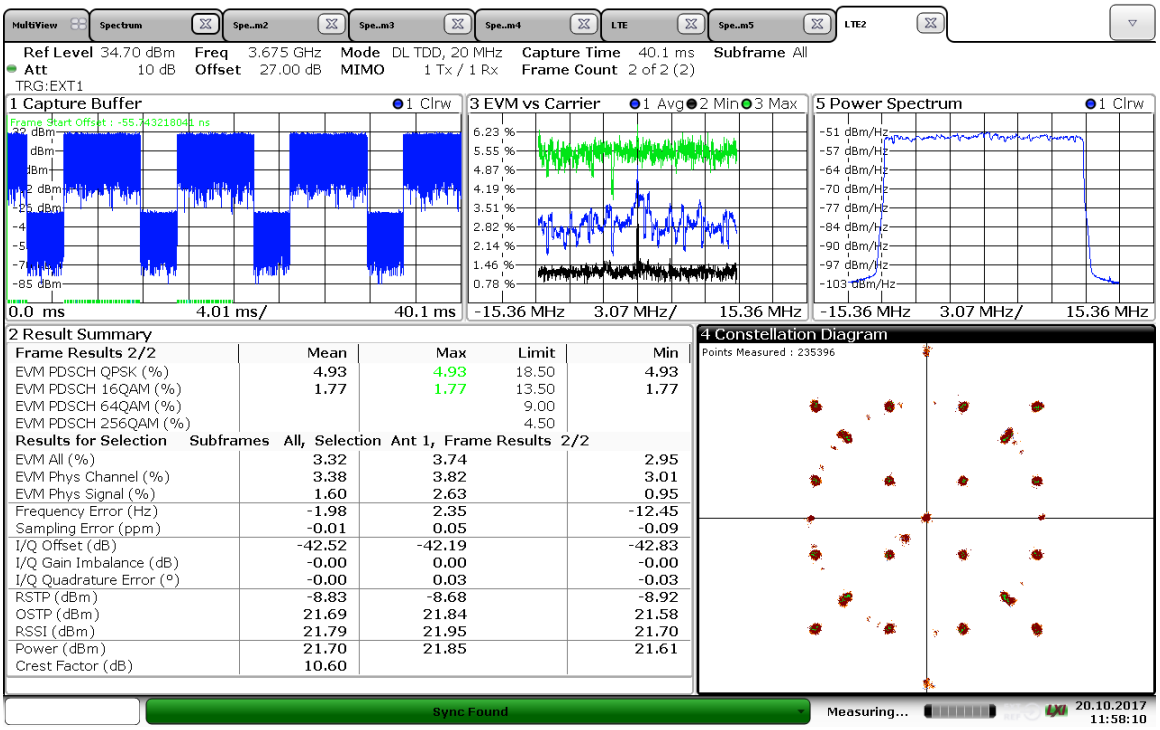
11:57:19 20.10.2017



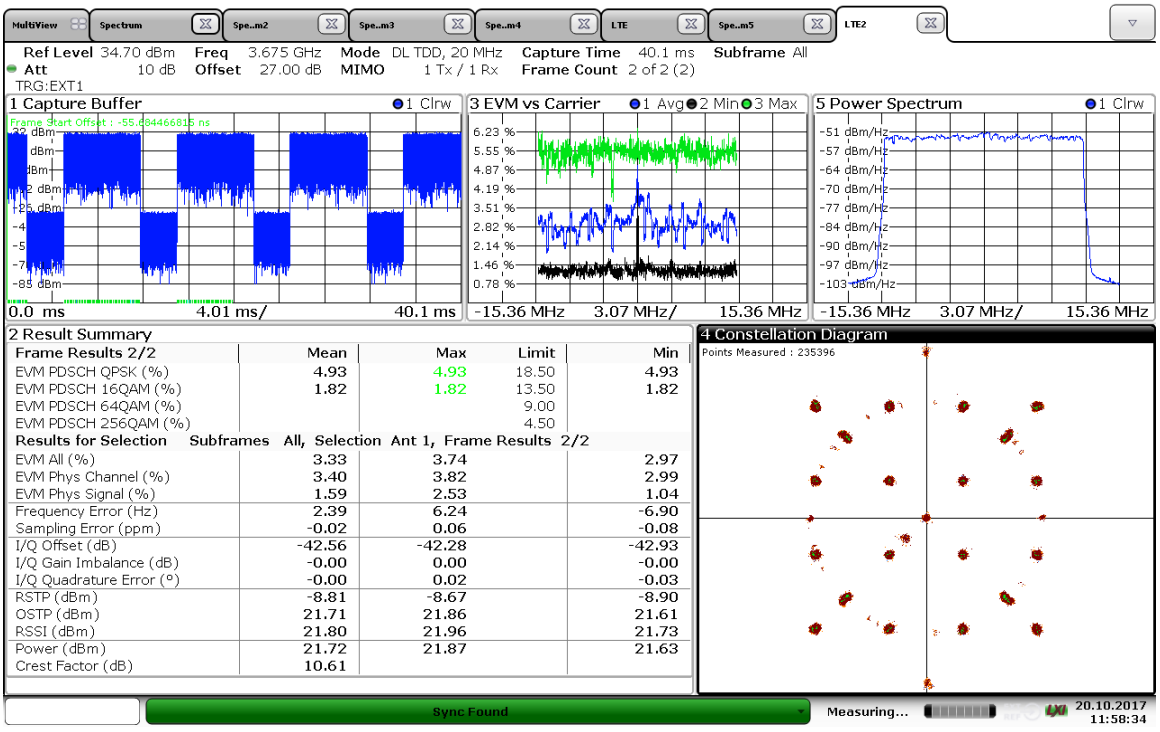
11:57:35 20.10.2017



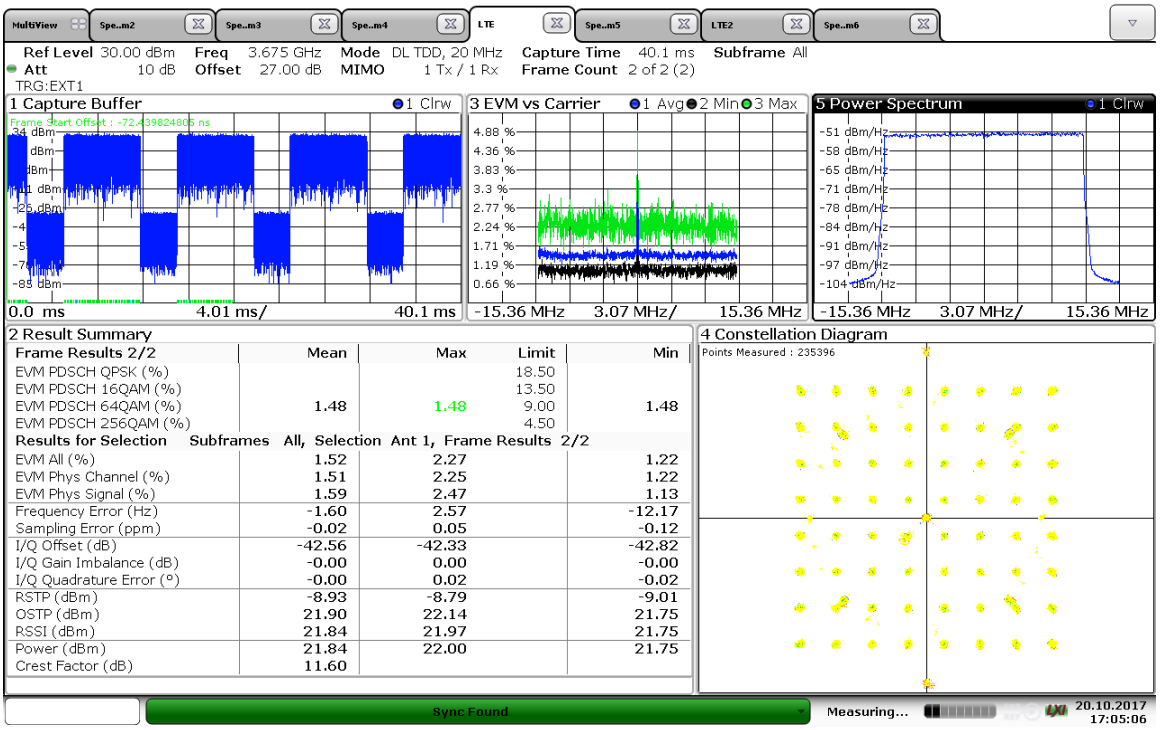
11:57:54 20.10.2017



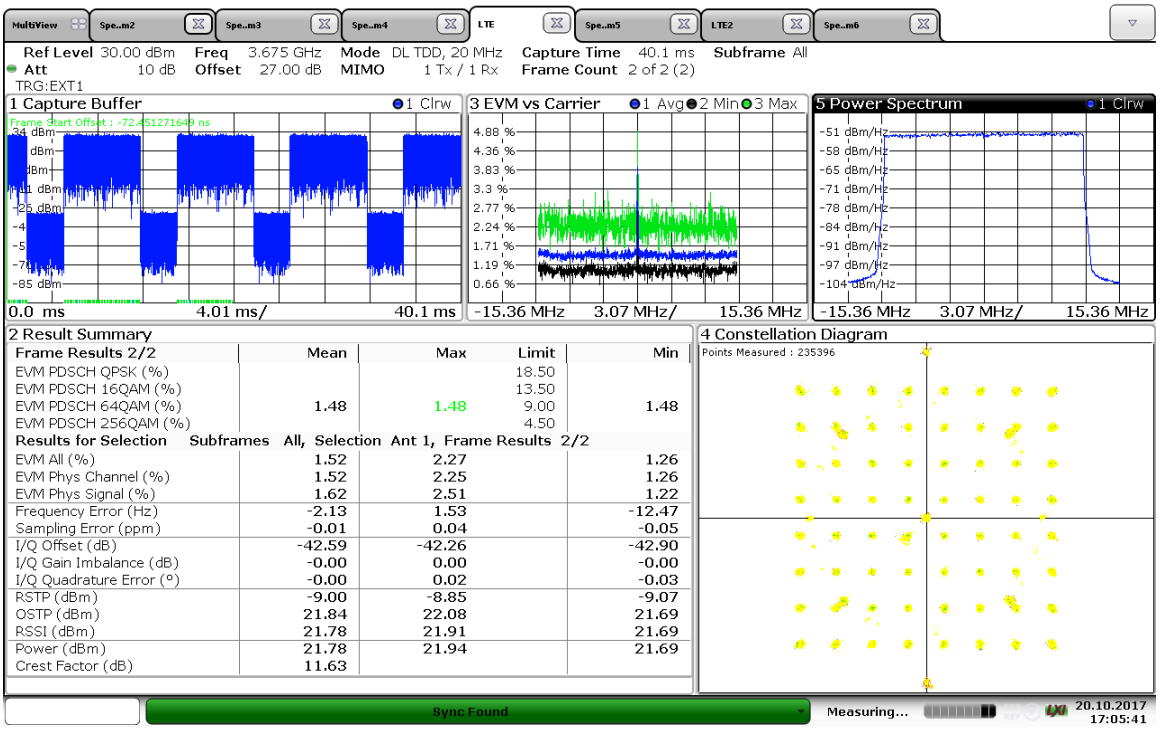
11:58:11 20.10.2017



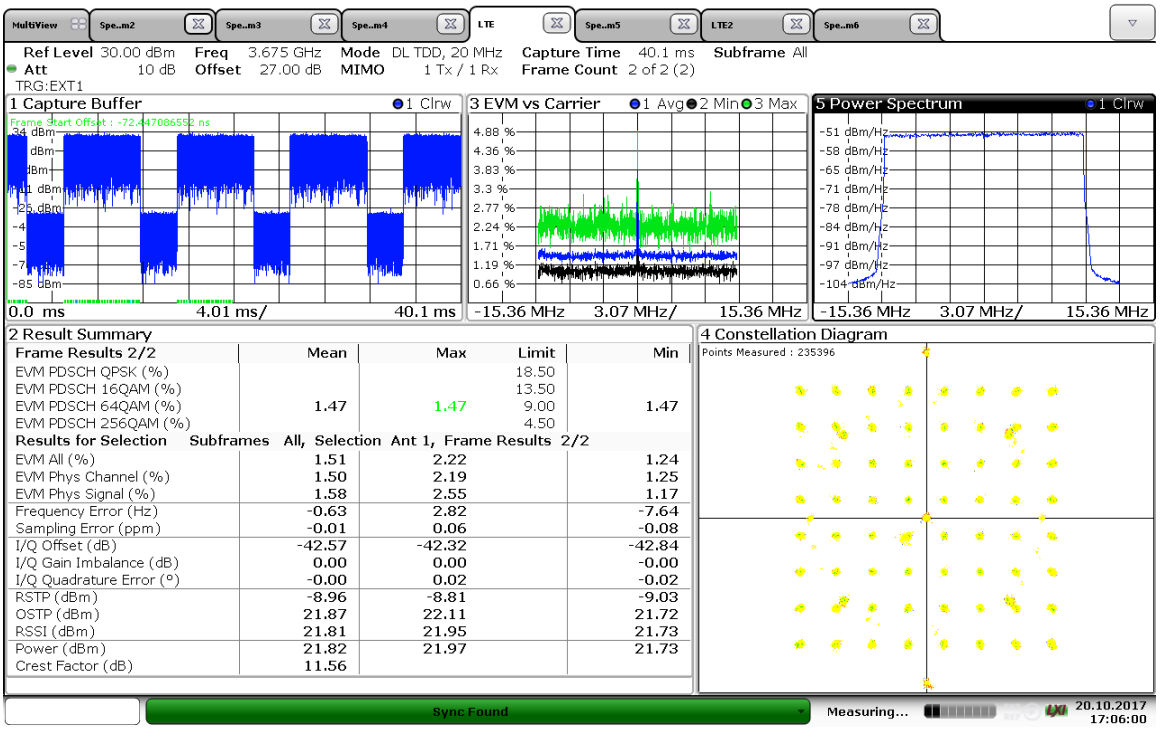
11:58:34 20.10.2017



17:05:07 20.10.2017

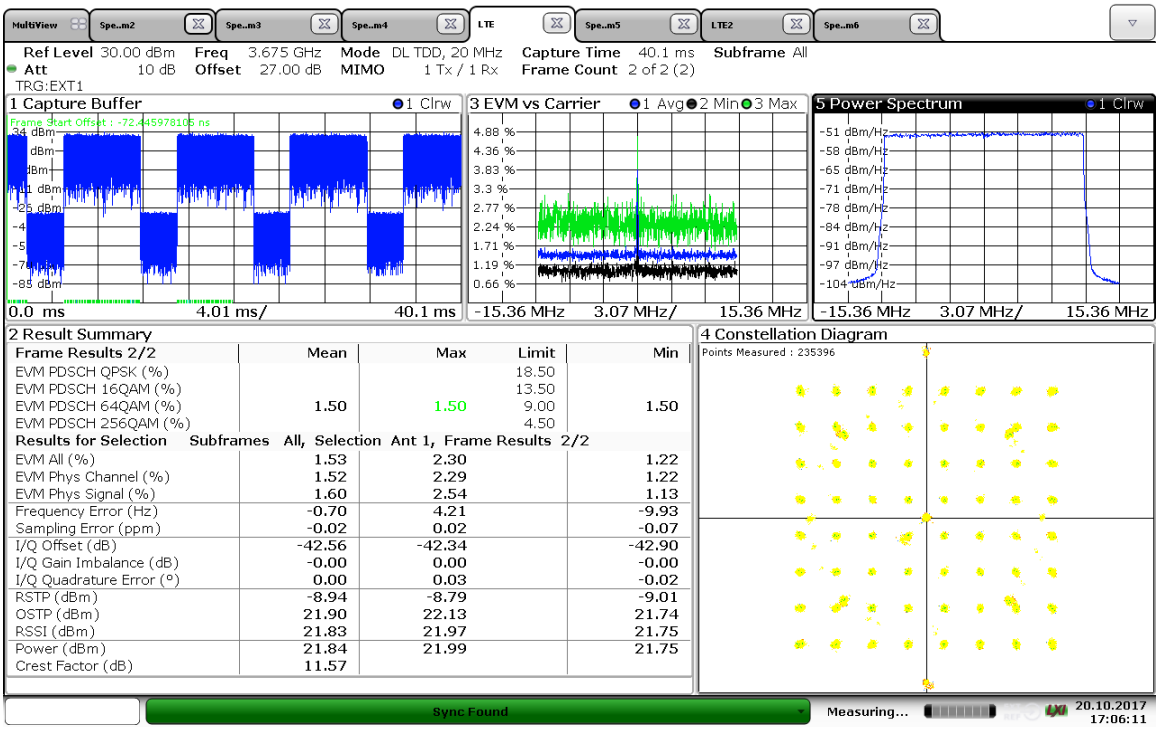


17:05:41 20.10.2017



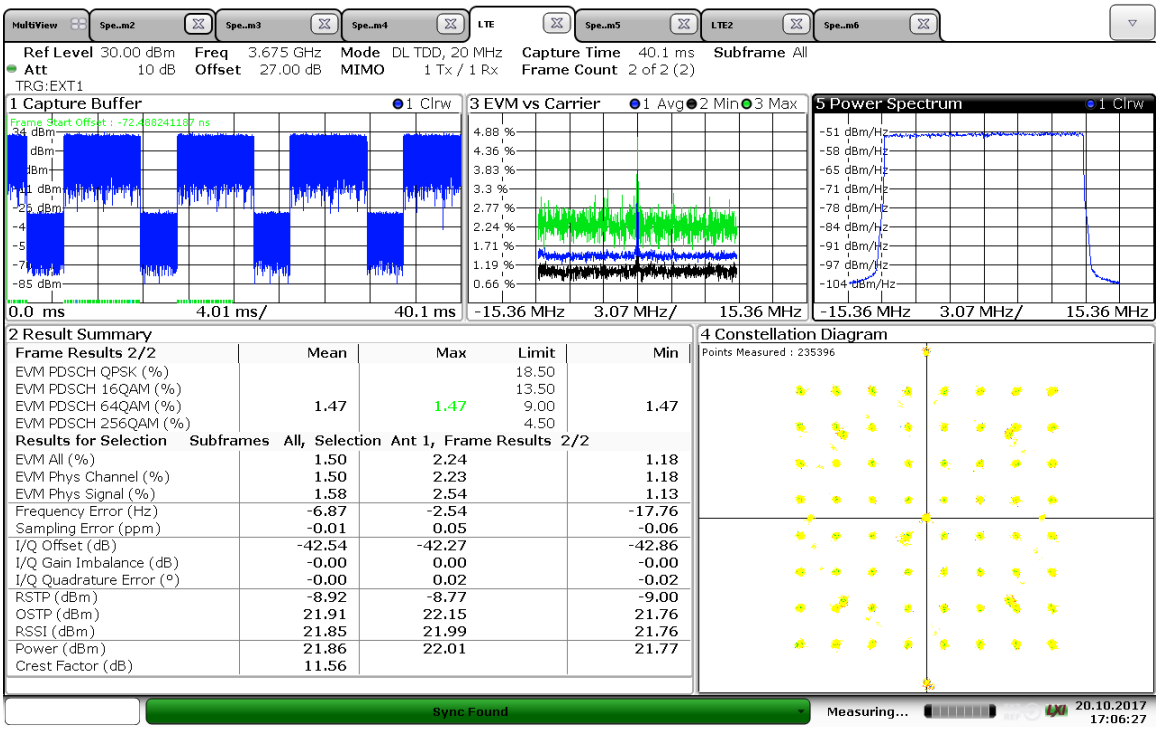
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)			18.50	
EVM PDSCH 16QAM (%)			13.50	
EVM PDSCH 64QAM (%)	1.47	1.47	9.00	1.47
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.51	2.22		1.24
EVM Phys Channel (%)	1.50	2.19		1.25
EVM Phys Signal (%)	1.58	2.55		1.17
Frequency Error (Hz)	-0.63	2.82		-7.64
Sampling Error (ppm)	-0.01	0.06		-0.08
I/Q Offset (dB)	-42.57	-42.32		-42.84
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.02
RSTP (dBm)	-8.96	-8.81		-9.03
OSTP (dBm)	21.87	22.11		21.72
RSSI (dBm)	21.81	21.95		21.73
Power (dBm)	21.82	21.97		21.73
Crest Factor (dB)	11.56			

17:06:01 20.10.2017

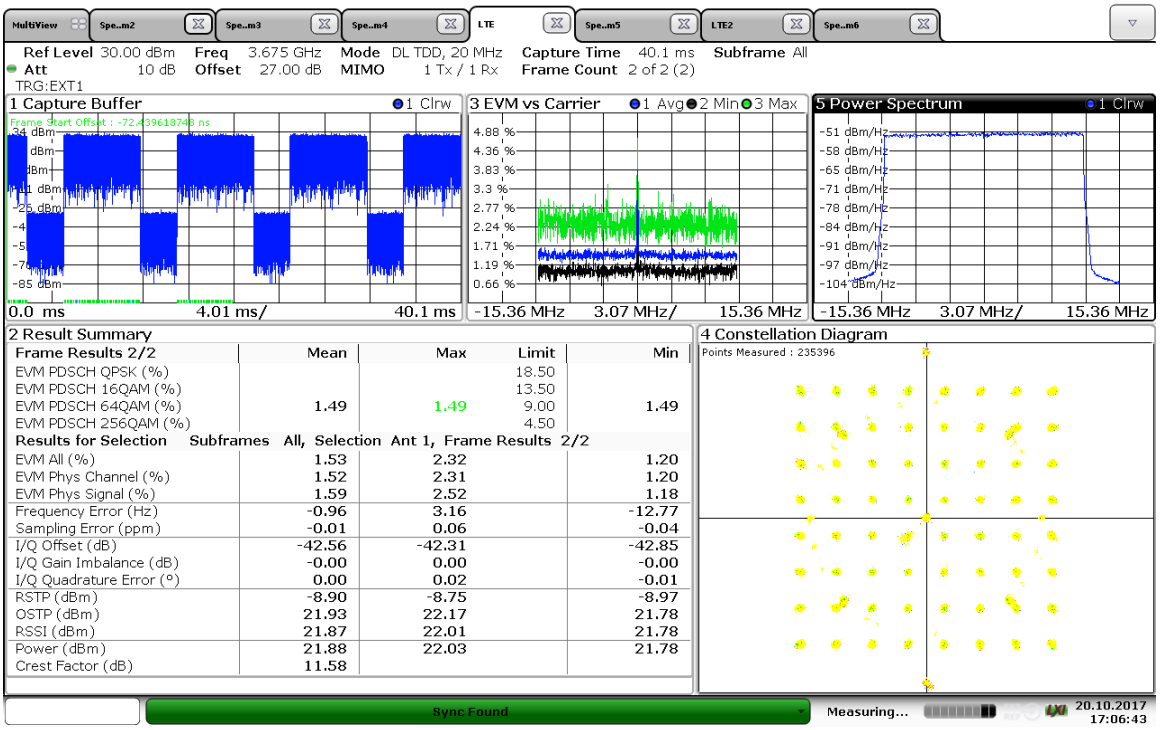


Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)			18.50	
EVM PDSCH 16QAM (%)			13.50	
EVM PDSCH 64QAM (%)	1.50	1.50	9.00	1.50
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.53	2.30		1.22
EVM Phys Channel (%)	1.52	2.29		1.22
EVM Phys Signal (%)	1.60	2.54		1.13
Frequency Error (Hz)	-0.70	4.21		-9.93
Sampling Error (ppm)	-0.02	0.02		-0.07
I/Q Offset (dB)	-42.56	-42.34		-42.90
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	0.00	0.03		-0.02
RSTP (dBm)	-8.94	-8.79		-9.01
OSTP (dBm)	21.90	22.13		21.74
RSSI (dBm)	21.83	21.97		21.75
Power (dBm)	21.84	21.99		21.75
Crest Factor (dB)	11.57			

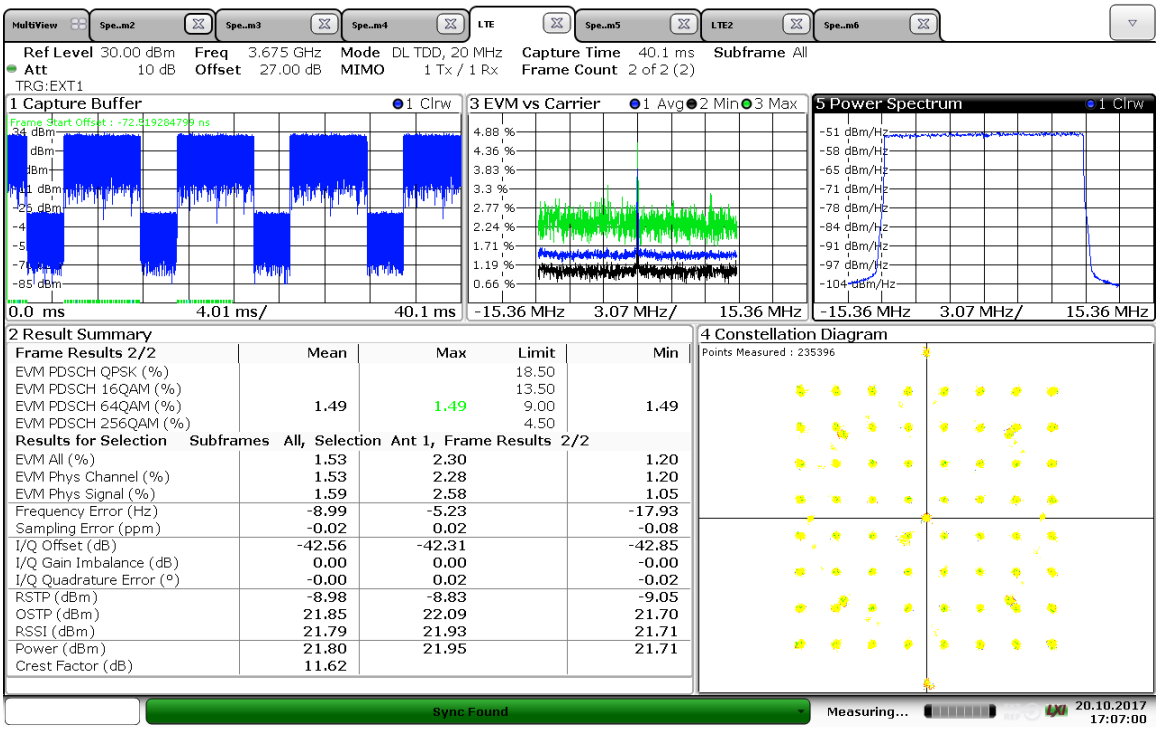
17:06:12 20.10.2017



17:06:27 20.10.2017

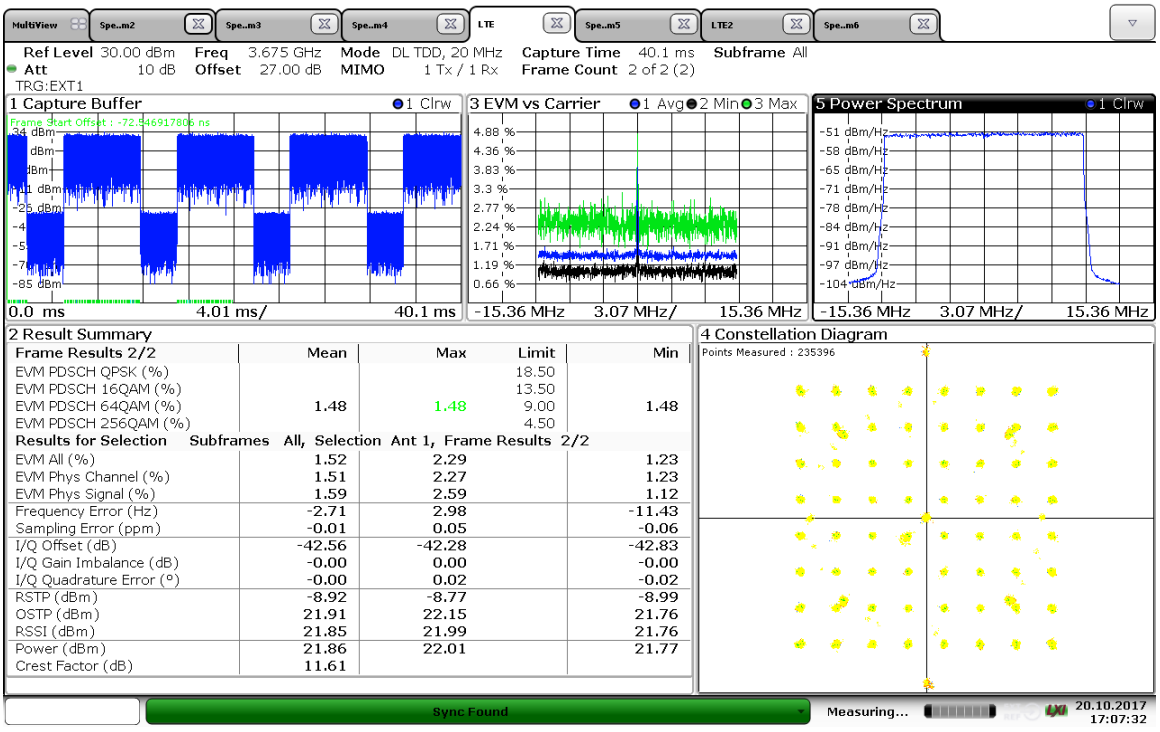


17:06:43 20.10.2017



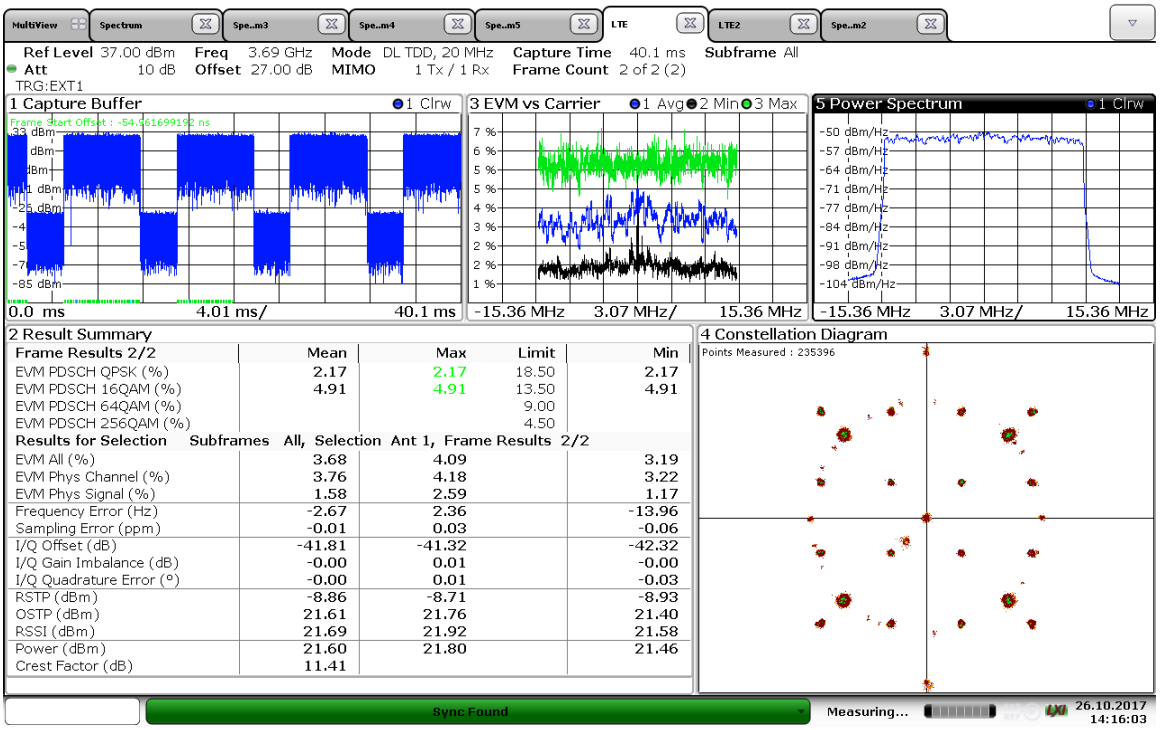
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)			18.50	
EVM PDSCH 16QAM (%)			13.50	
EVM PDSCH 64QAM (%)	1.49	1.49	9.00	1.49
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.53	2.30		1.20
EVM Phys Channel (%)	1.53	2.28		1.20
EVM Phys Signal (%)	1.59	2.58		1.05
Frequency Error (Hz)	-8.99	-5.23		-17.93
Sampling Error (ppm)	-0.02	0.02		-0.08
I/Q Offset (dB)	-42.56	-42.31		-42.85
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.02
RSTP (dBm)	-8.98	-8.83		-9.05
OSTP (dBm)	21.85	22.09		21.70
RSSI (dBm)	21.79	21.93		21.71
Power (dBm)	21.80	21.95		21.71
Crest Factor (dB)	11.62			

17:07:01 20.10.2017



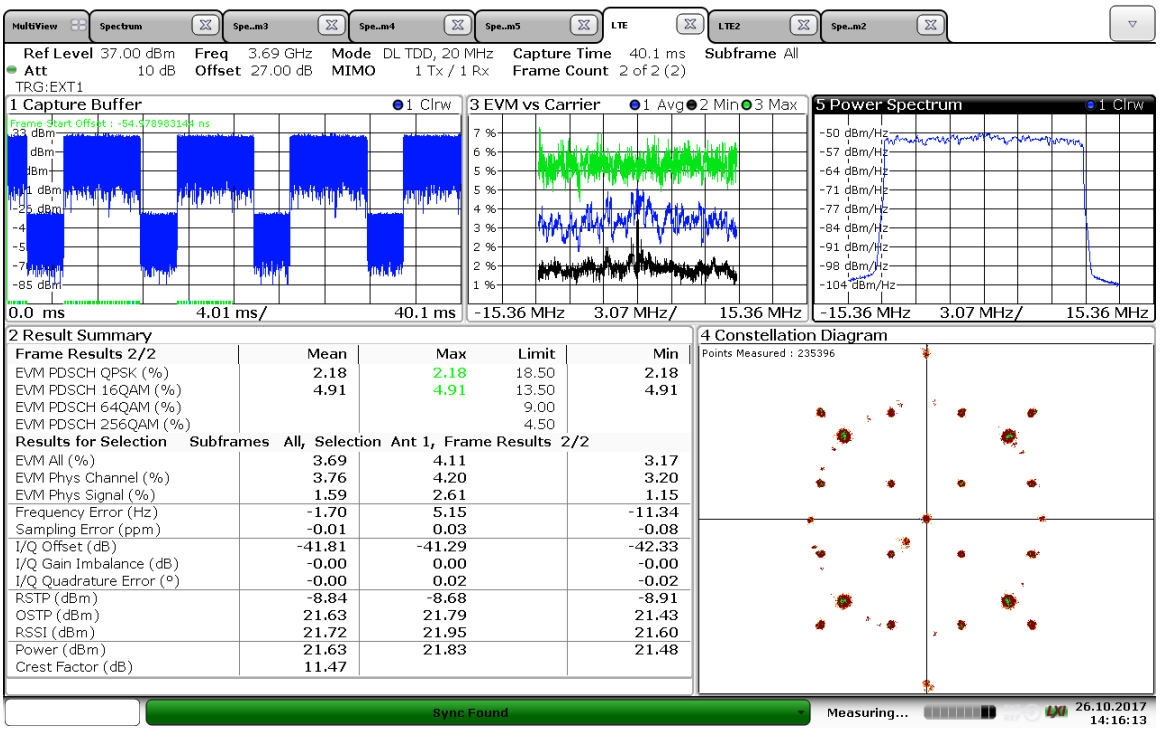
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)			18.50	
EVM PDSCH 16QAM (%)			13.50	
EVM PDSCH 64QAM (%)	1.48	1.48	9.00	1.48
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.52	2.29		1.23
EVM Phys Channel (%)	1.51	2.27		1.23
EVM Phys Signal (%)	1.59	2.59		1.12
Frequency Error (Hz)	-2.71	2.98		-11.43
Sampling Error (ppm)	-0.01	0.05		-0.06
I/Q Offset (dB)	-42.56	-42.28		-42.83
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.02
RSTP (dBm)	-8.92	-8.77		-8.99
OSTP (dBm)	21.91	22.15		21.76
RSSI (dBm)	21.85	21.99		21.76
Power (dBm)	21.86	22.01		21.77
Crest Factor (dB)	11.61			

17:07:33 20.10.2017



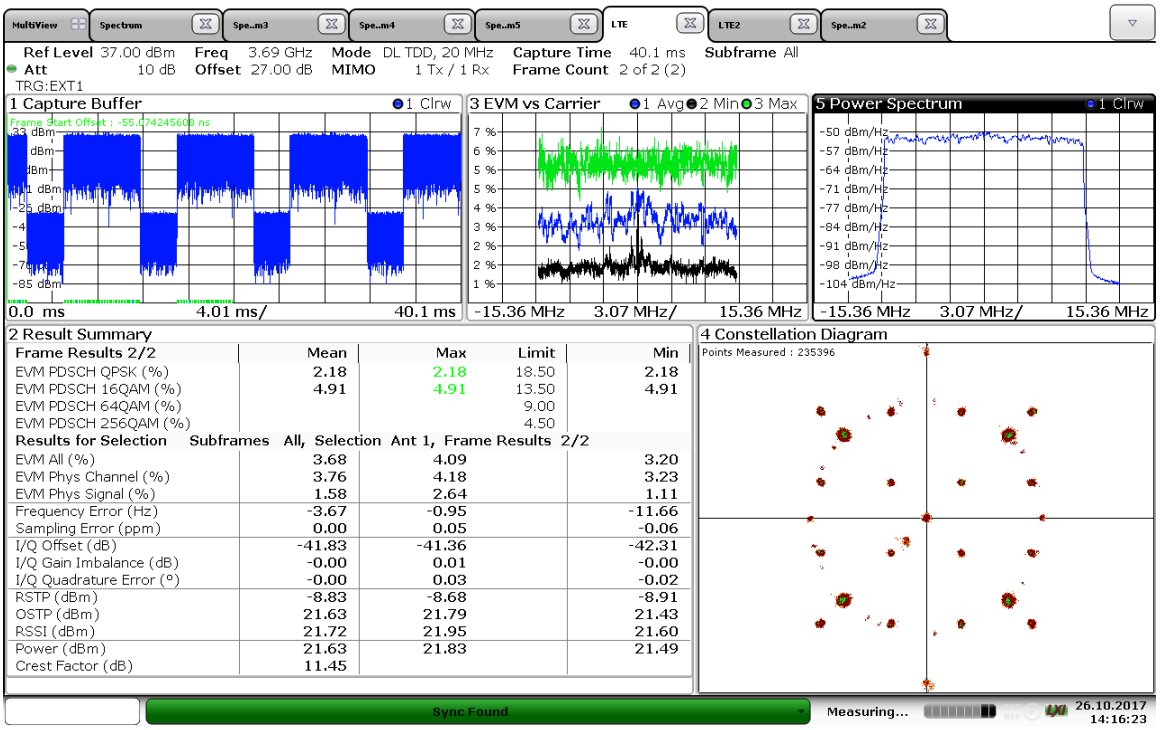
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	2.17	2.17	18.50	2.17
EVM PDSCH 16QAM (%)	4.91	4.91	13.50	4.91
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	3.68	4.09		3.19
EVM Phys Channel (%)	3.76	4.18		3.22
EVM Phys Signal (%)	1.58	2.59		1.17
Frequency Error (Hz)	-2.67	2.36		-13.96
Sampling Error (ppm)	-0.01	0.03		-0.06
I/Q Offset (dB)	-41.81	-41.32		-42.32
I/Q Gain Imbalance (dB)	-0.00	0.01		-0.00
I/Q Quadrature Error (°)	-0.00	0.01		-0.03
RSTP (dBm)	-8.86	-8.71		-8.93
OSTP (dBm)	21.61	21.76		21.40
RSSI (dBm)	21.69	21.92		21.58
Power (dBm)	21.60	21.80		21.46
Crest Factor (dB)	11.41			

14:16:04 26.10.2017



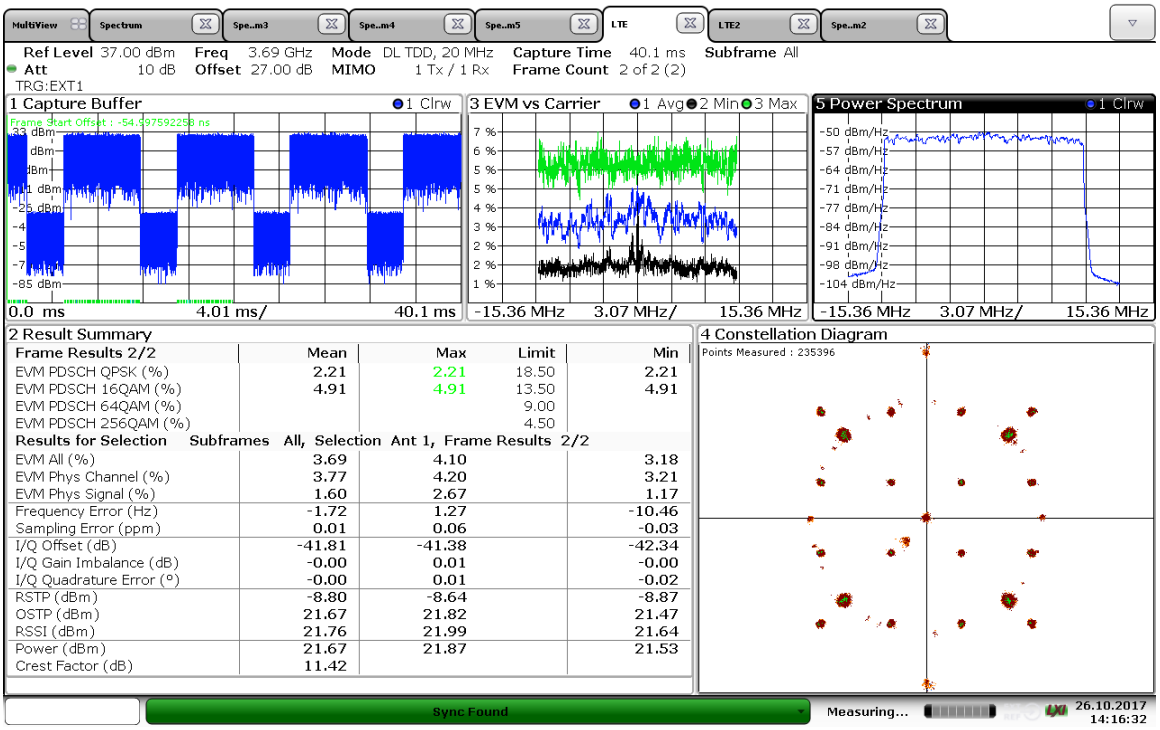
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	2.18	2.18	18.50	2.18
EVM PDSCH 16QAM (%)	4.91	4.91	13.50	4.91
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	3.69	4.11		3.17
EVM Phys Channel (%)	3.76	4.20		3.20
EVM Phys Signal (%)	1.59	2.61		1.15
Frequency Error (Hz)	-1.70	5.15		-11.34
Sampling Error (ppm)	-0.01	0.03		-0.08
I/Q Offset (dB)	-41.81	-41.29		-42.33
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.02
RSTP (dBm)	-8.84	-8.68		-8.91
OSTP (dBm)	21.63	21.79		21.43
RSSI (dBm)	21.72	21.95		21.60
Power (dBm)	21.63	21.83		21.48
Crest Factor (dB)	11.47			

14:16:13 26.10.2017



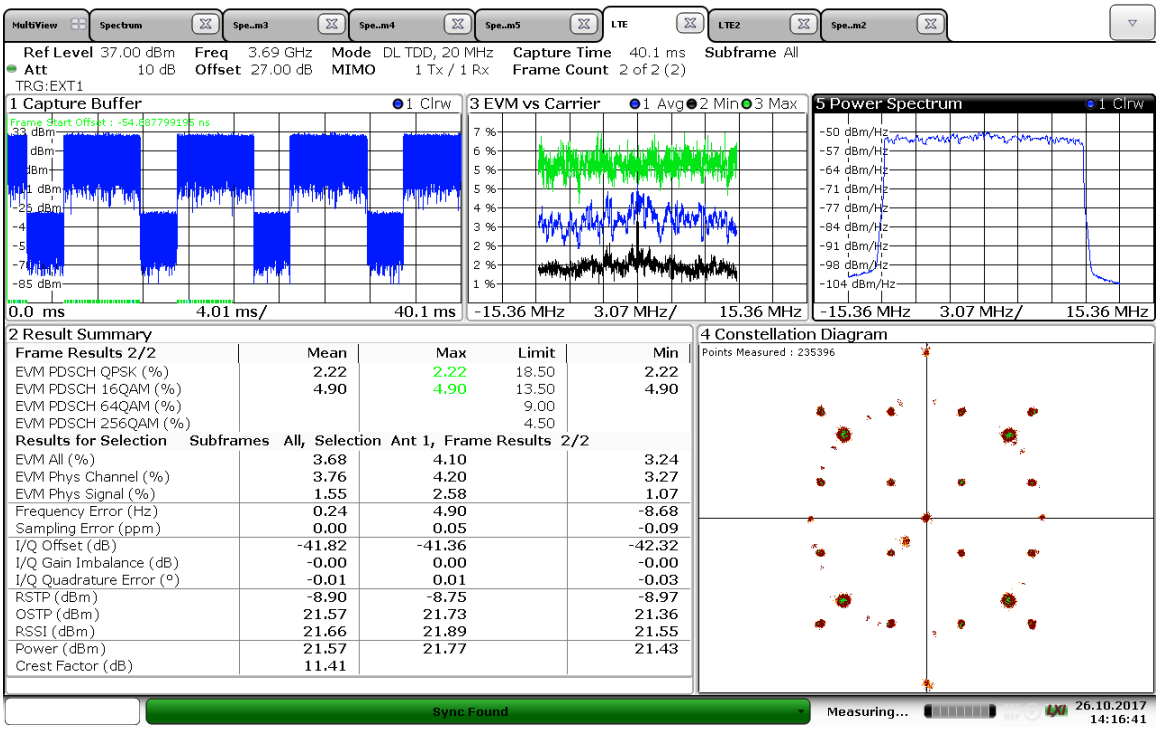
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	2.18	2.18	18.50	2.18
EVM PDSCH 16QAM (%)	4.91	4.91	13.50	4.91
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection Subframes All, Selection Ant 1, Frame Results 2/2				
EVM All (%)	3.68	4.09		3.20
EVM Phys Channel (%)	3.76	4.18		3.23
EVM Phys Signal (%)	1.58	2.64		1.11
Frequency Error (Hz)	-3.67	-0.95		-11.66
Sampling Error (ppm)	0.00	0.05		-0.06
I/Q Offset (dB)	-41.83	-41.36		-42.31
I/Q Gain Imbalance (dB)	-0.00	0.01		-0.00
I/Q Quadrature Error (°)	-0.00	0.03		-0.02
RSTP (dBm)	-8.83	-8.68		-8.91
OSTP (dBm)	21.63	21.79		21.43
RSSI (dBm)	21.72	21.95		21.60
Power (dBm)	21.63	21.83		21.49
Crest Factor (dB)	11.45			

14:16:23 26.10.2017

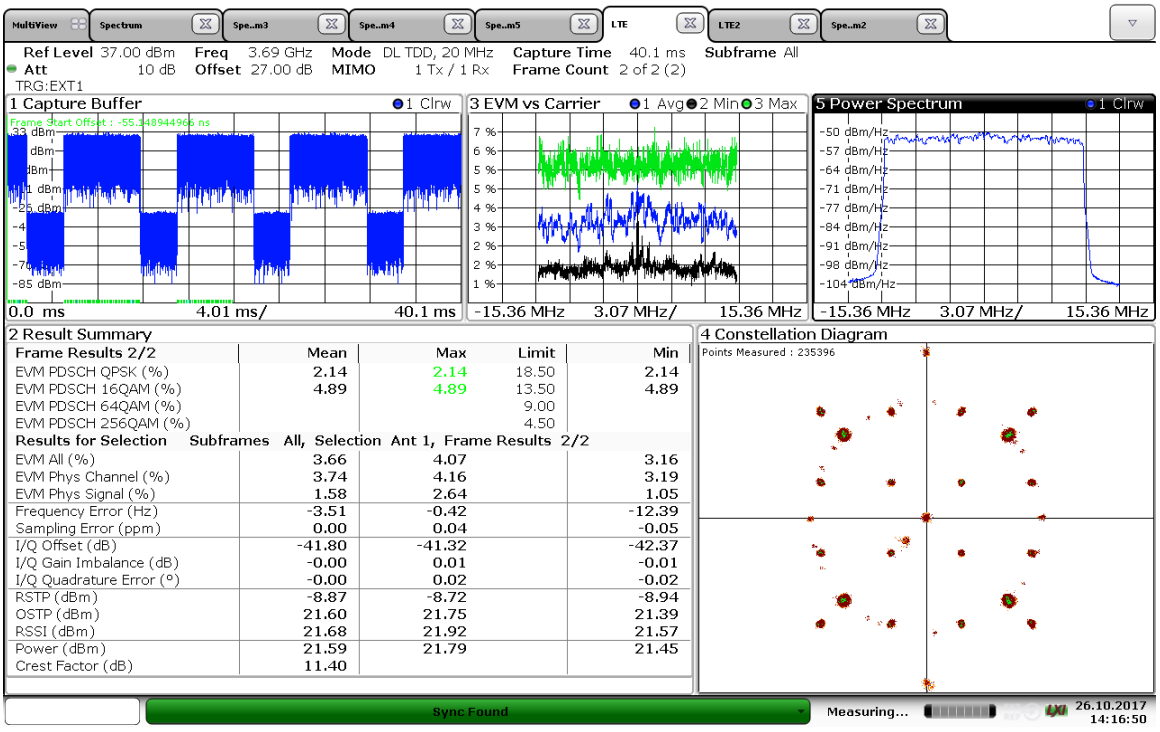


Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	2.21	2.21	18.50	2.21
EVM PDSCH 16QAM (%)	4.91	4.91	13.50	4.91
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection Subframes All, Selection Ant 1, Frame Results 2/2				
EVM All (%)	3.69	4.10		3.18
EVM Phys Channel (%)	3.77	4.20		3.21
EVM Phys Signal (%)	1.60	2.67		1.17
Frequency Error (Hz)	-1.72	1.27		-10.46
Sampling Error (ppm)	0.01	0.06		-0.03
I/Q Offset (dB)	-41.81	-41.38		-42.34
I/Q Gain Imbalance (dB)	-0.00	0.01		-0.00
I/Q Quadrature Error (°)	-0.00	0.01		-0.02
RSTP (dBm)	-8.80	-8.64		-8.87
OSTP (dBm)	21.67	21.82		21.47
RSSI (dBm)	21.76	21.99		21.64
Power (dBm)	21.67	21.87		21.53
Crest Factor (dB)	11.42			

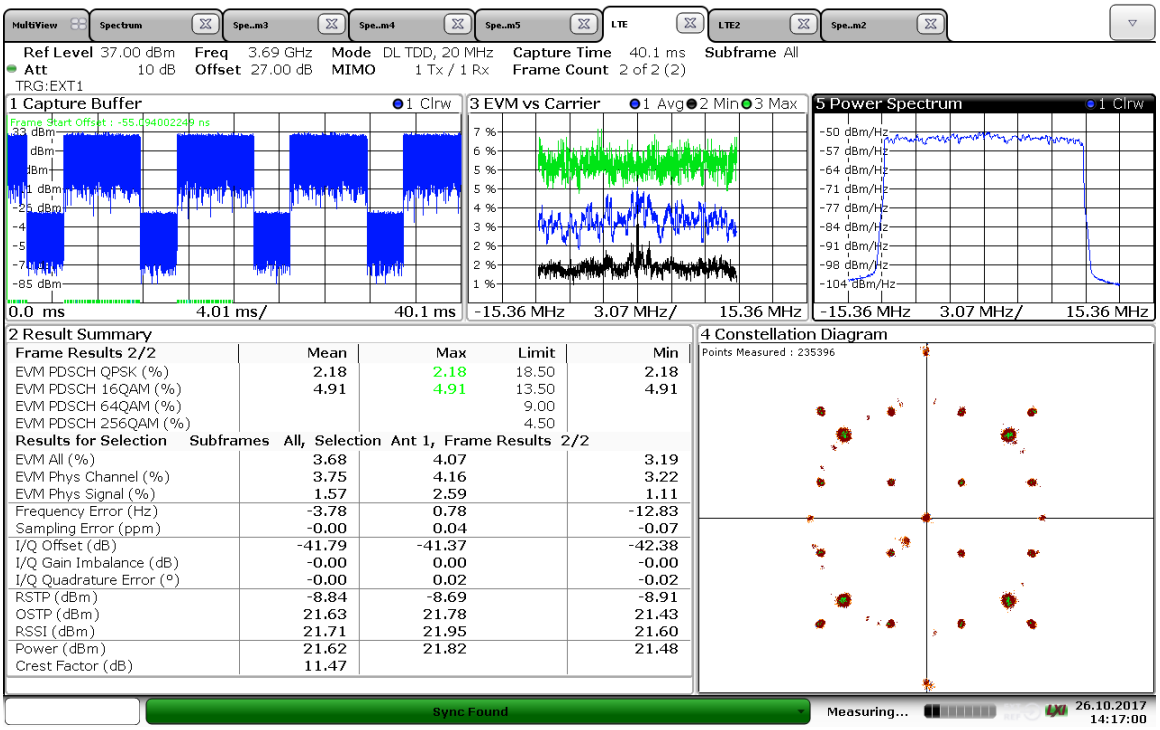
14:16:32 26.10.2017



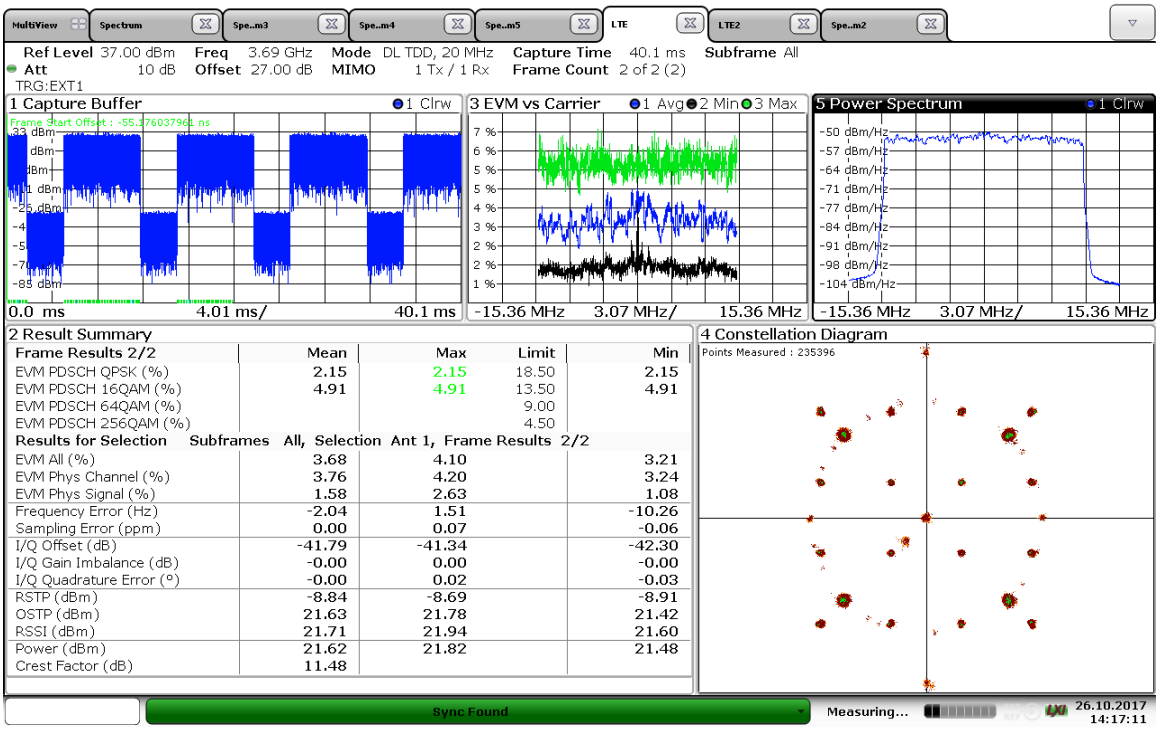
14:16:42 26.10.2017



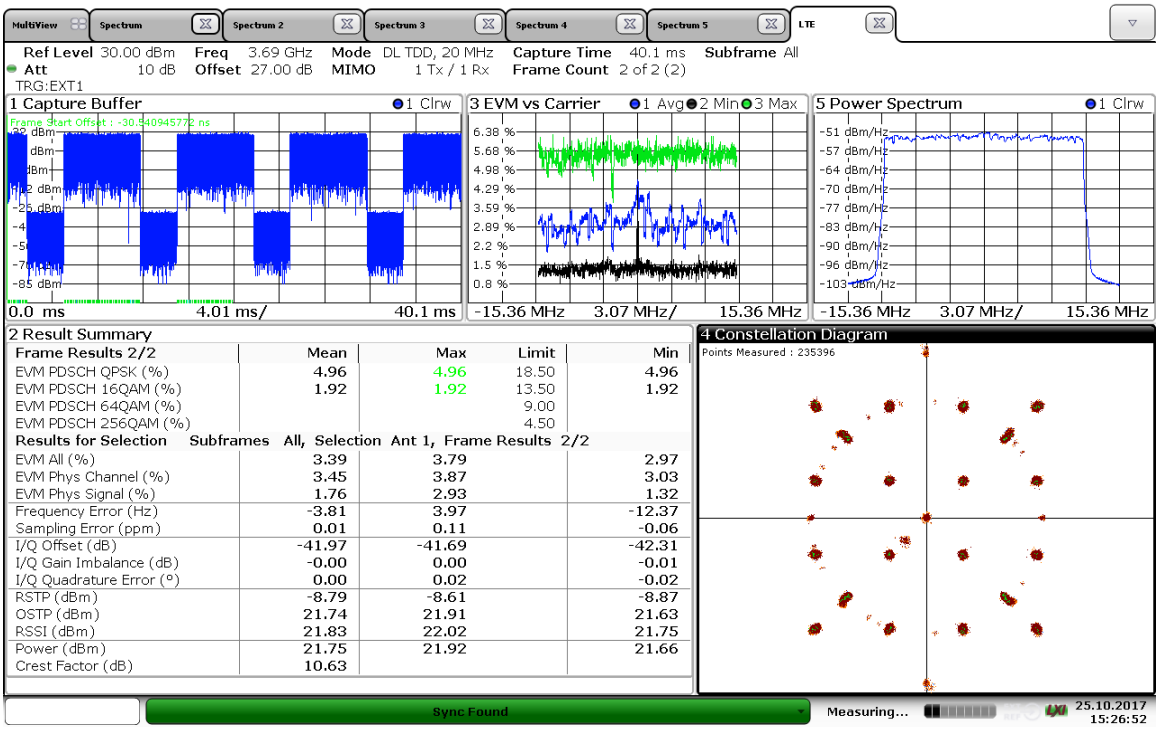
14:16:51 26.10.2017



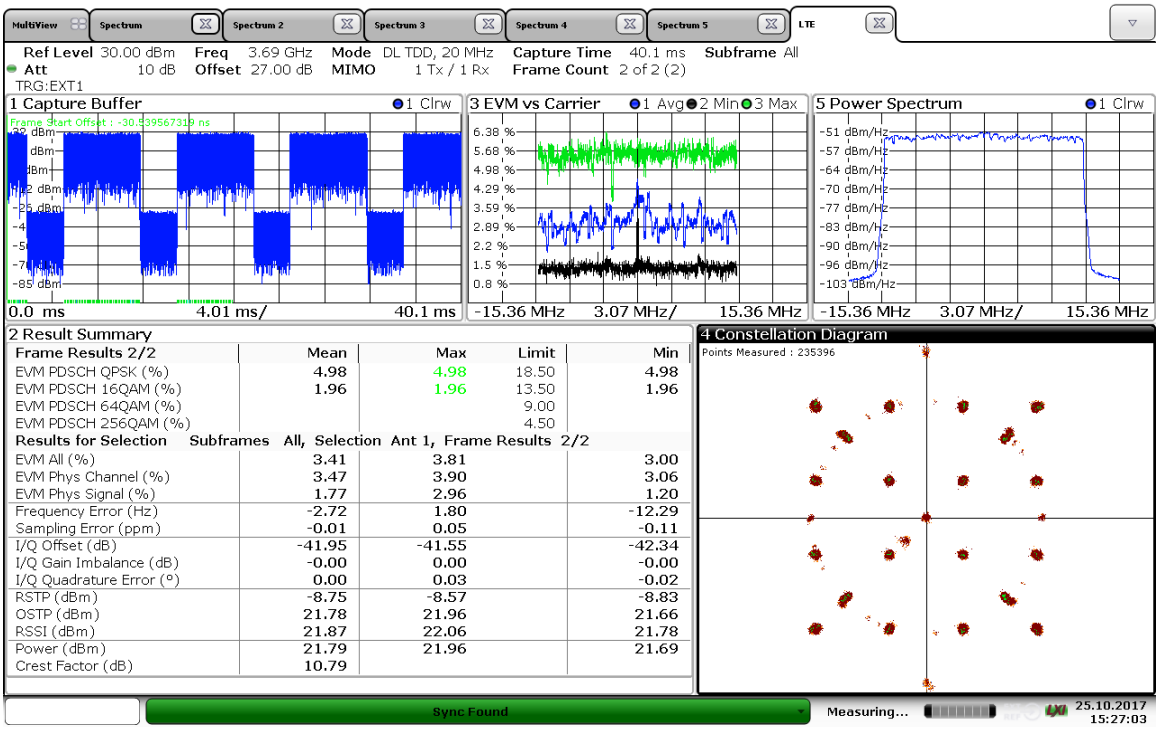
14:17:01 26.10.2017



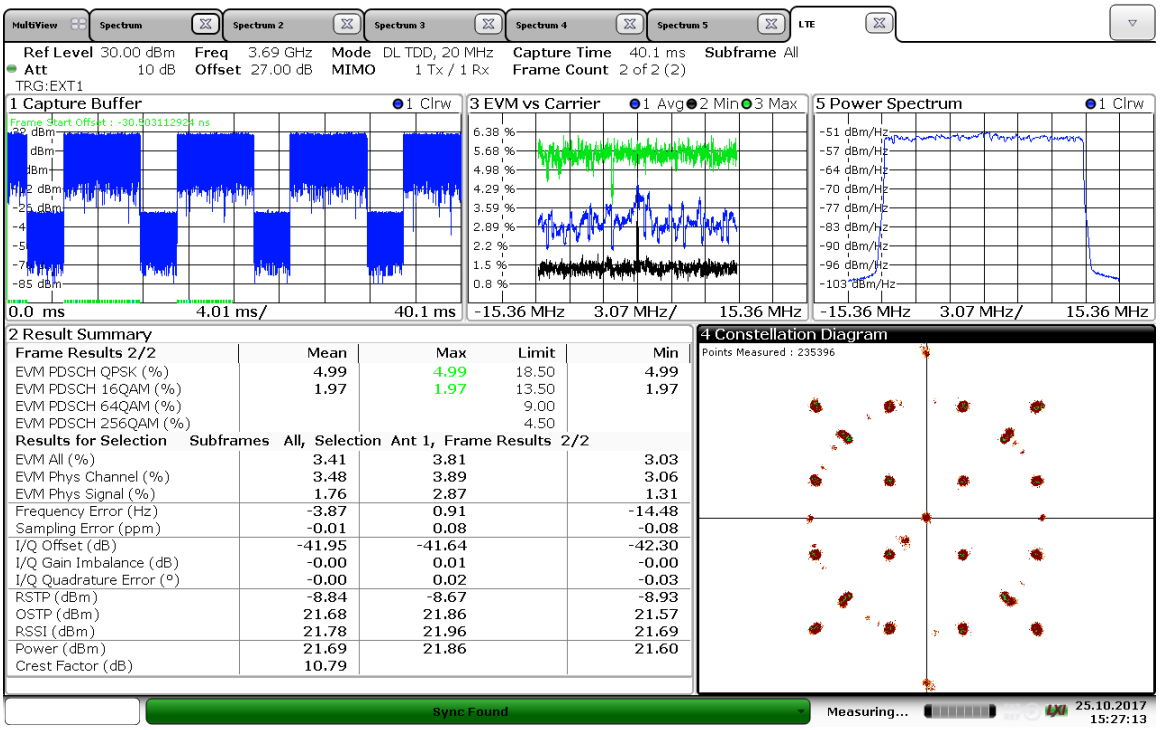
14:17:12 26.10.2017



15:26:53 25.10.2017

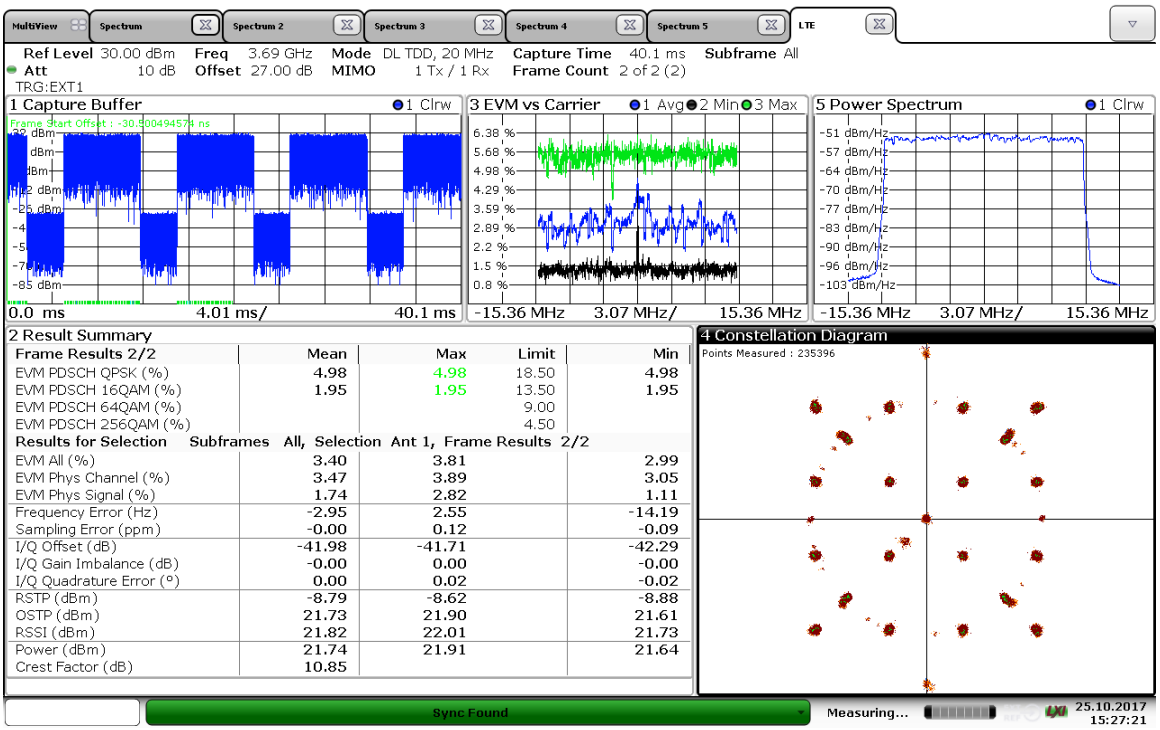


15:27:04 25.10.2017



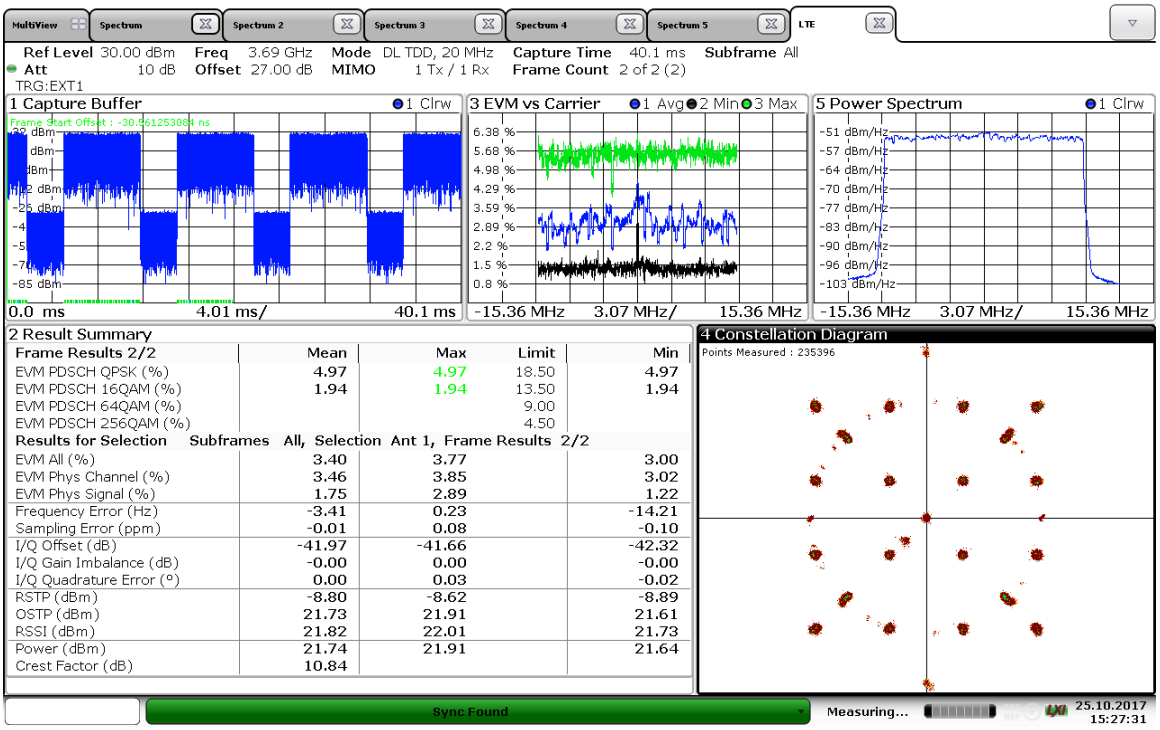
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	4.99	4.99	18.50	4.99
EVM PDSCH 16QAM (%)	1.97	1.97	13.50	1.97
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection Subframes All, Selection Ant 1, Frame Results 2/2				
EVM All (%)	3.41	3.81		3.03
EVM Phys Channel (%)	3.48	3.89		3.06
EVM Phys Signal (%)	1.76	2.87		1.31
Frequency Error (Hz)	-3.87	0.91		-14.48
Sampling Error (ppm)	-0.01	0.08		-0.08
I/Q Offset (dB)	-41.95	-41.64		-42.30
I/Q Gain Imbalance (dB)	-0.00	0.01		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.03
RSTP (dBm)	-8.84	-8.67		-8.93
OSTP (dBm)	21.68	21.86		21.57
RSSI (dBm)	21.78	21.96		21.69
Power (dBm)	21.69	21.86		21.60
Crest Factor (dB)	10.79			

15:27:13 25.10.2017



Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	4.98	4.98	18.50	4.98
EVM PDSCH 16QAM (%)	1.95	1.95	13.50	1.95
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection Subframes All, Selection Ant 1, Frame Results 2/2				
EVM All (%)	3.40	3.81		2.99
EVM Phys Channel (%)	3.47	3.89		3.05
EVM Phys Signal (%)	1.74	2.82		1.11
Frequency Error (Hz)	-2.95	2.55		-14.19
Sampling Error (ppm)	-0.00	0.12		-0.09
I/Q Offset (dB)	-41.98	-41.71		-42.29
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	0.00	0.02		-0.02
RSTP (dBm)	-8.79	-8.62		-8.88
OSTP (dBm)	21.73	21.90		21.61
RSSI (dBm)	21.82	22.01		21.73
Power (dBm)	21.74	21.91		21.64
Crest Factor (dB)	10.85			

15:27:23 25.10.2017



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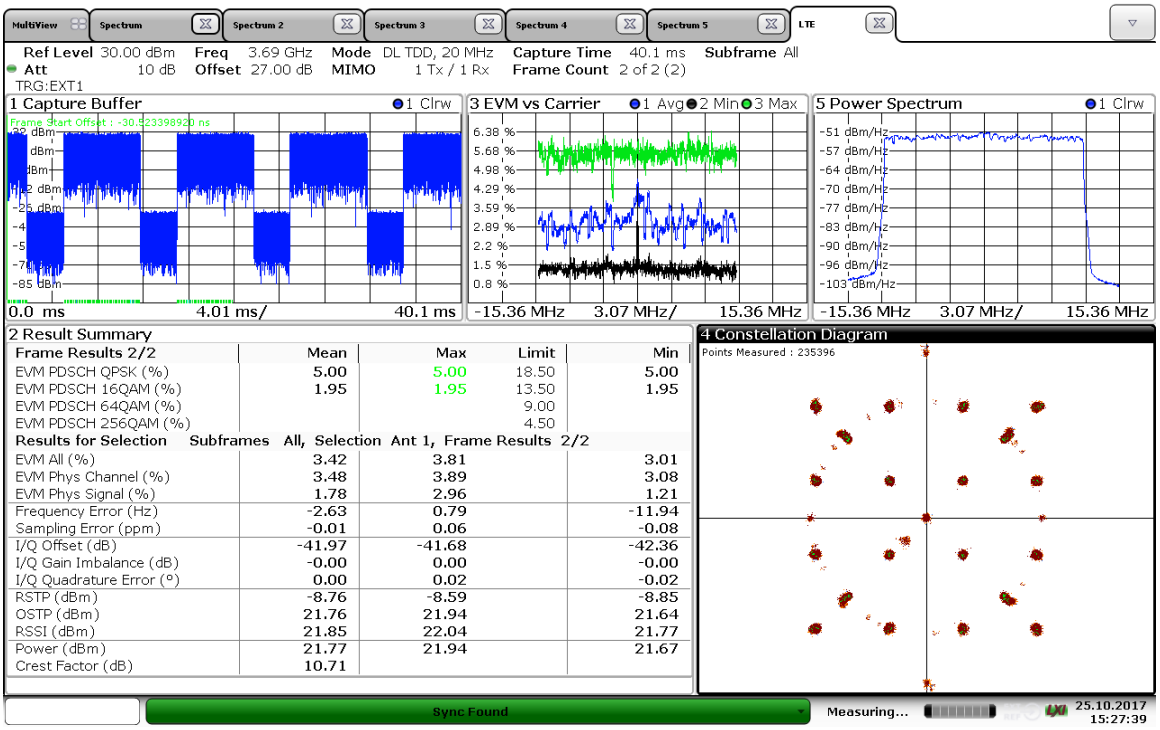

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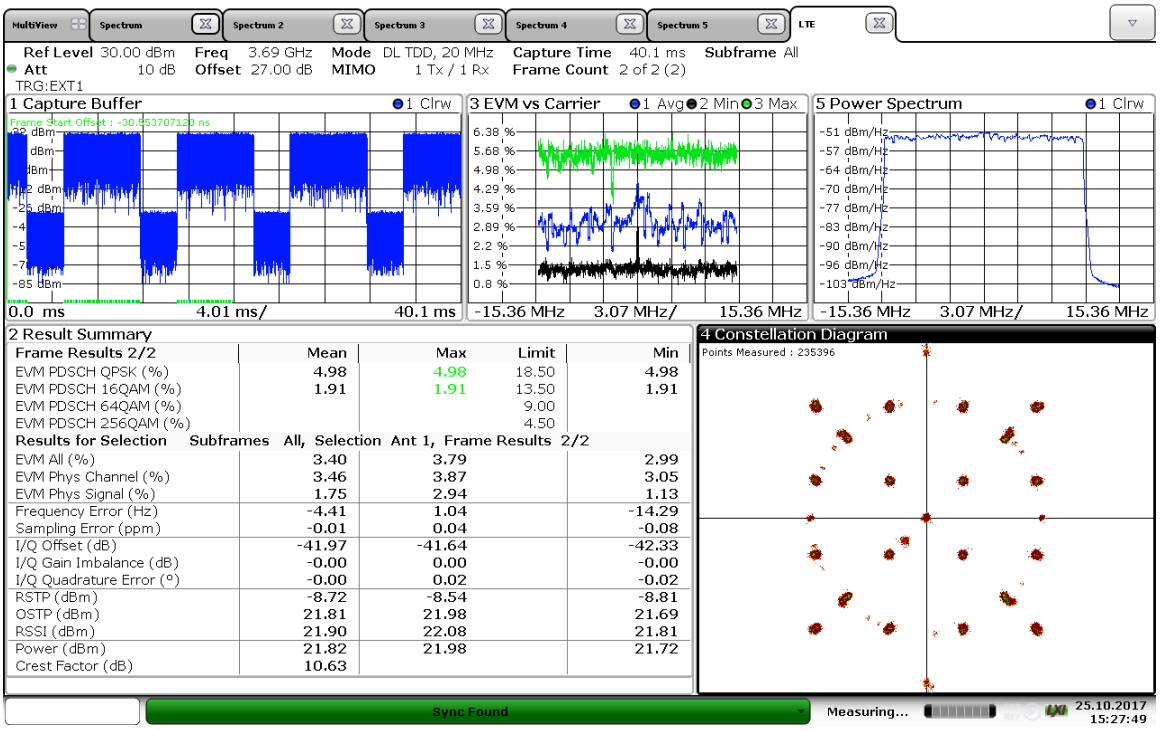

Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	4.98	4.98	18.50	4.98
EVM PDSCH 16QAM (%)	1.91	1.91	13.50	1.91
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection Subframes All, Selection Ant 1, Frame Results 2/2				
EVM All (%)	3.40	3.79		2.99
EVM Phys Channel (%)	3.46	3.87		3.05
EVM Phys Signal (%)	1.75	2.94		1.13
Frequency Error (Hz)	-4.41	1.04		-14.29
Sampling Error (ppm)	-0.01	0.04		-0.08
I/Q Offset (dB)	-41.97	-41.64		-42.33
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.02
RSTP (dBm)	-8.72	-8.54		-8.81
OSTP (dBm)	21.81	21.98		21.69
RSSI (dBm)	21.90	22.08		21.81
Power (dBm)	21.82	21.98		21.72
Crest Factor (dB)	10.63			

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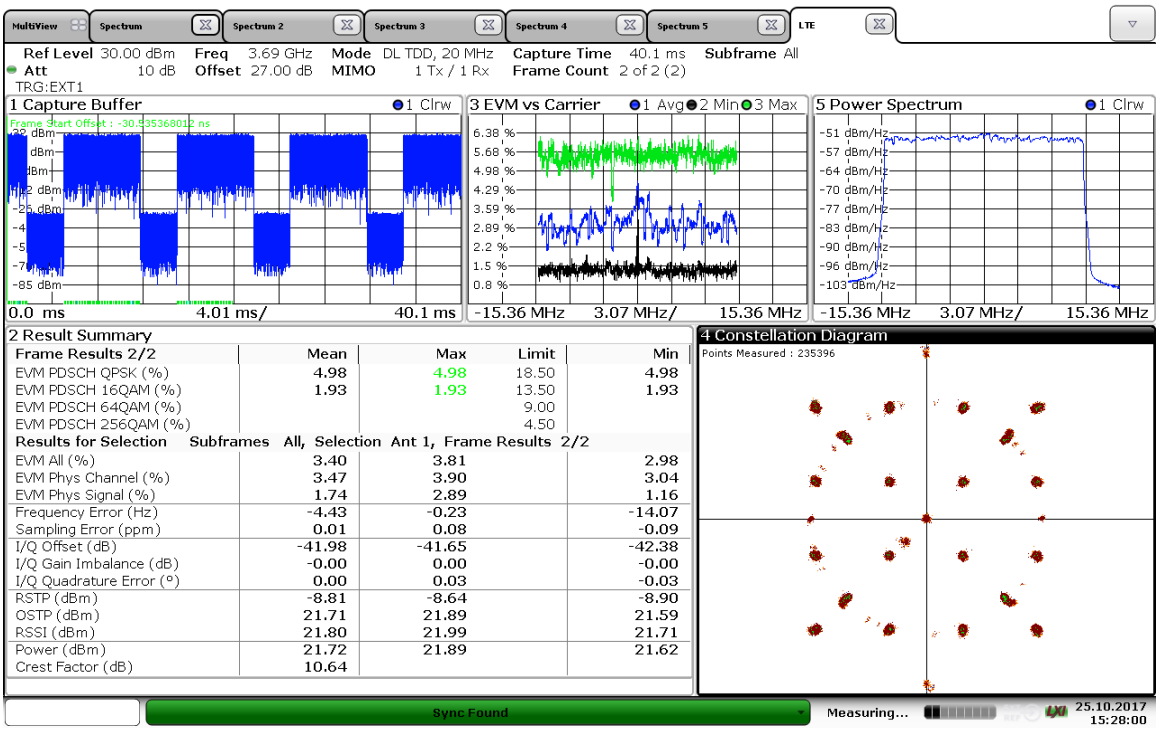
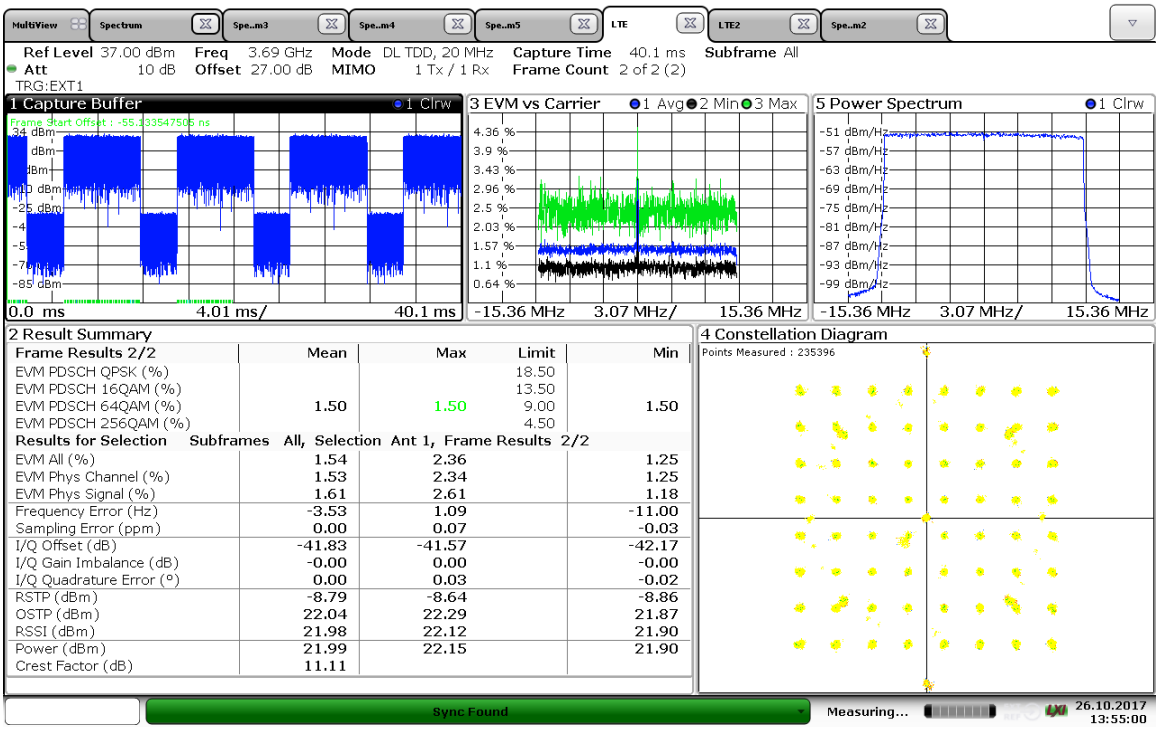


Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	4.98	4.98	18.50	4.98
EVM PDSCH 16QAM (%)	1.93	1.93	13.50	1.93
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection Subframes All, Selection Ant 1, Frame Results 2/2				
EVM All (%)	3.40	3.81		2.98
EVM Phys Channel (%)	3.47	3.90		3.04
EVM Phys Signal (%)	1.74	2.89		1.16
Frequency Error (Hz)	-4.43	-0.23		-14.07
Sampling Error (ppm)	0.01	0.08		-0.09
I/Q Offset (dB)	-41.98	-41.65		-42.38
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	0.00	0.03		-0.03
RSTP (dBm)	-8.81	-8.64		-8.90
OSTP (dBm)	21.71	21.89		21.59
RSSI (dBm)	21.80	21.99		21.71
Power (dBm)	21.72	21.89		21.62
Crest Factor (dB)	10.64			

15:28:01 25.10.2017



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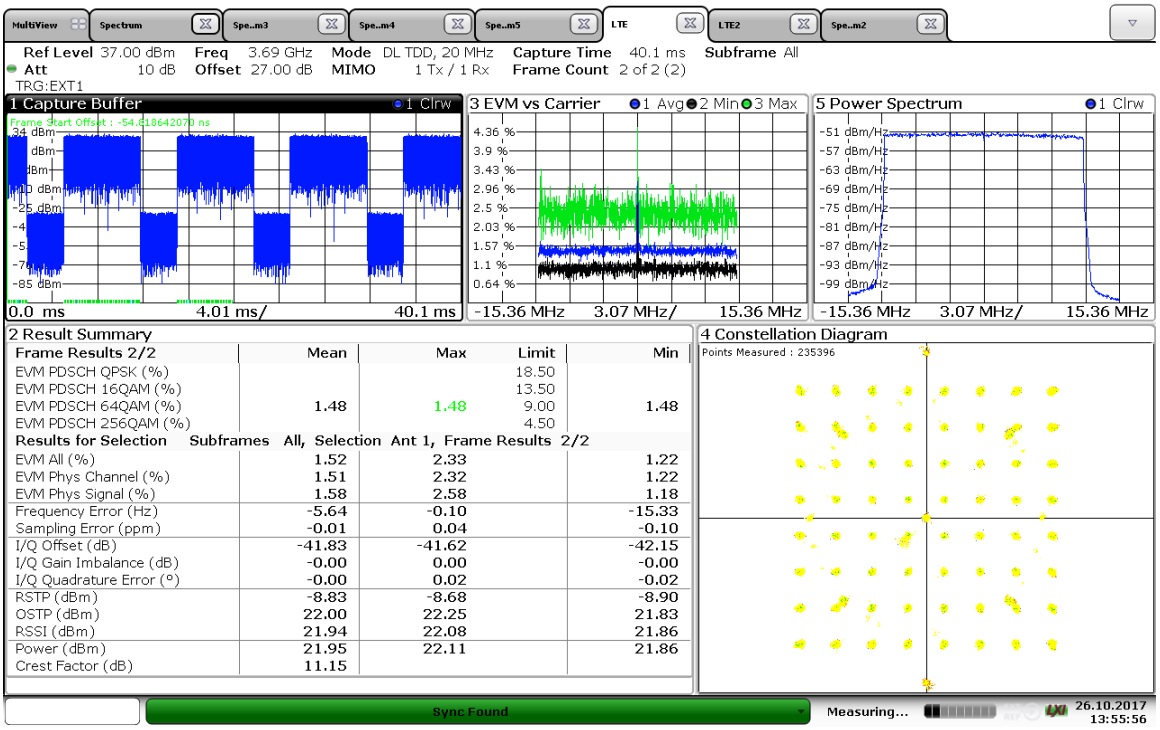

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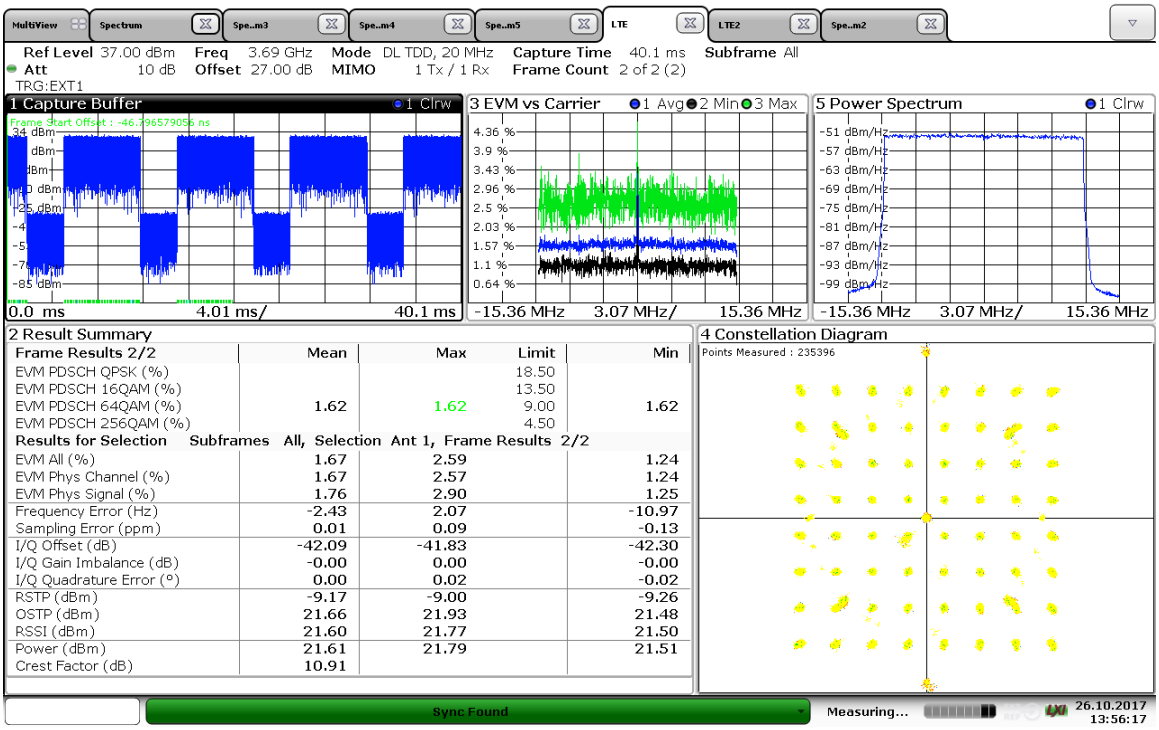

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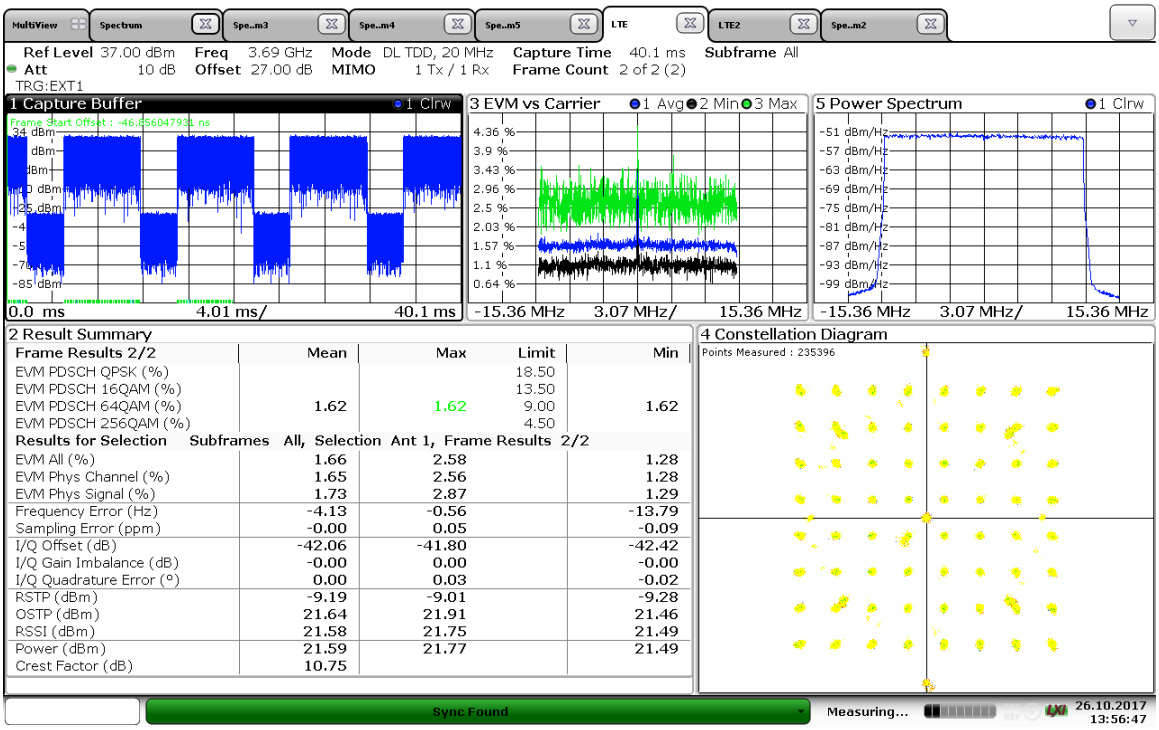

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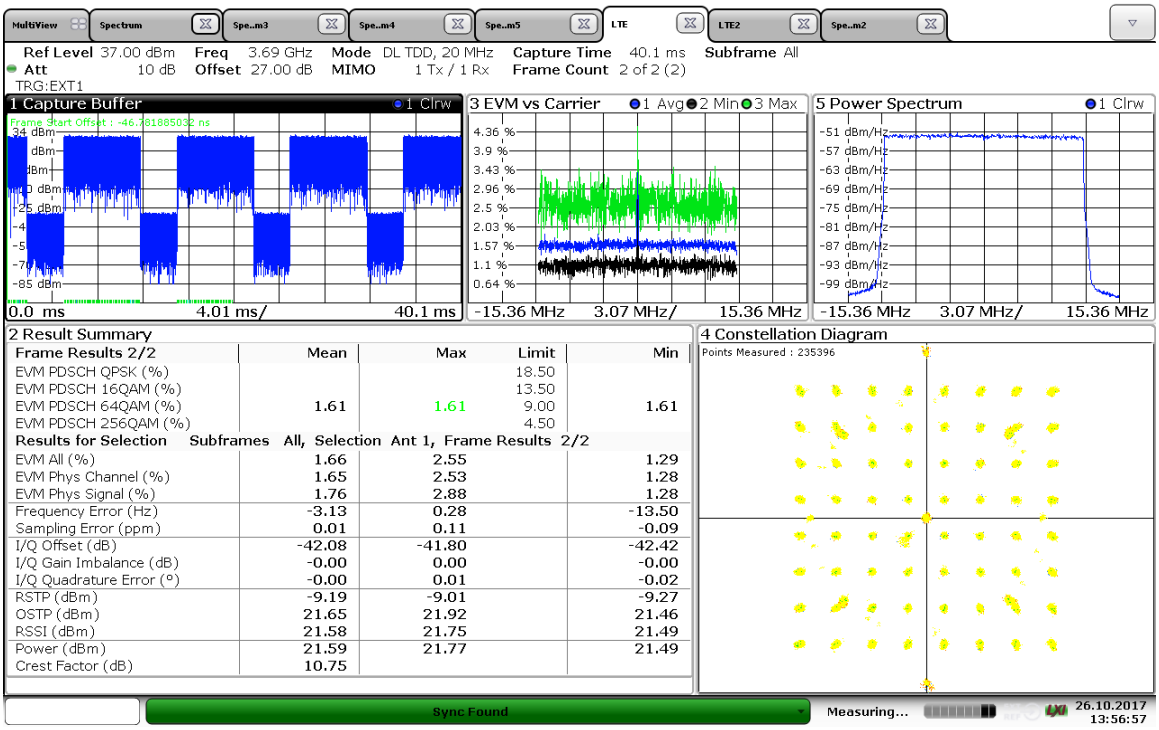

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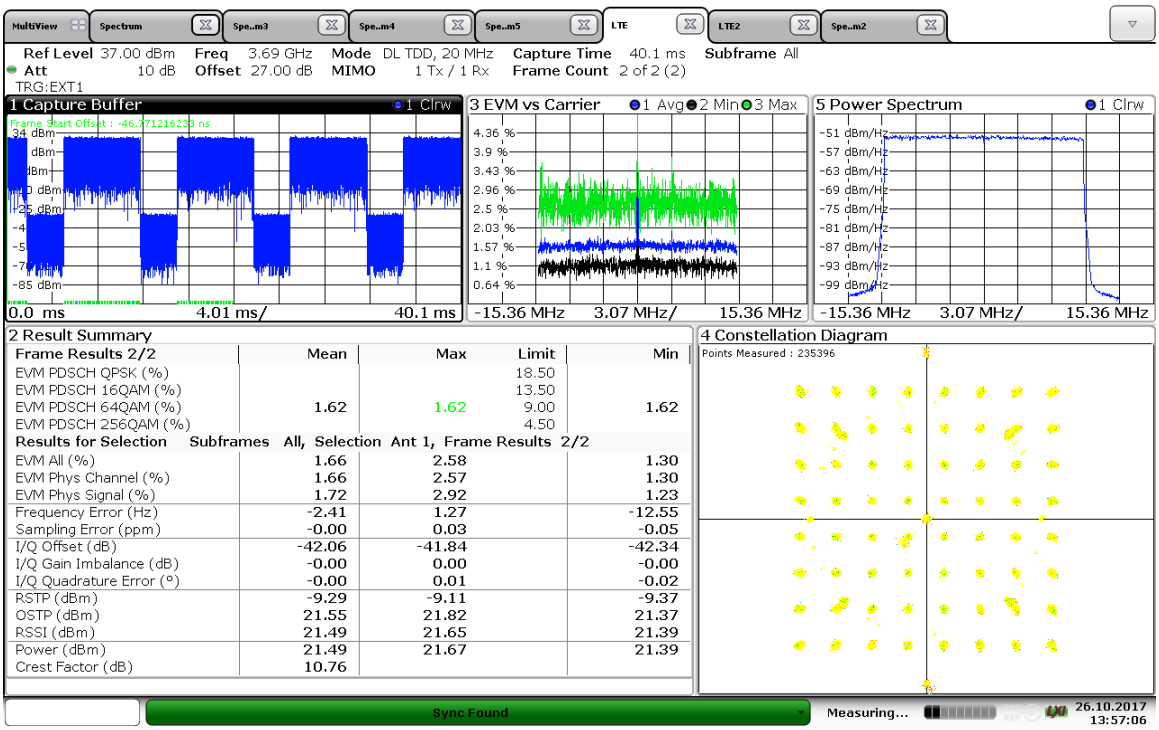
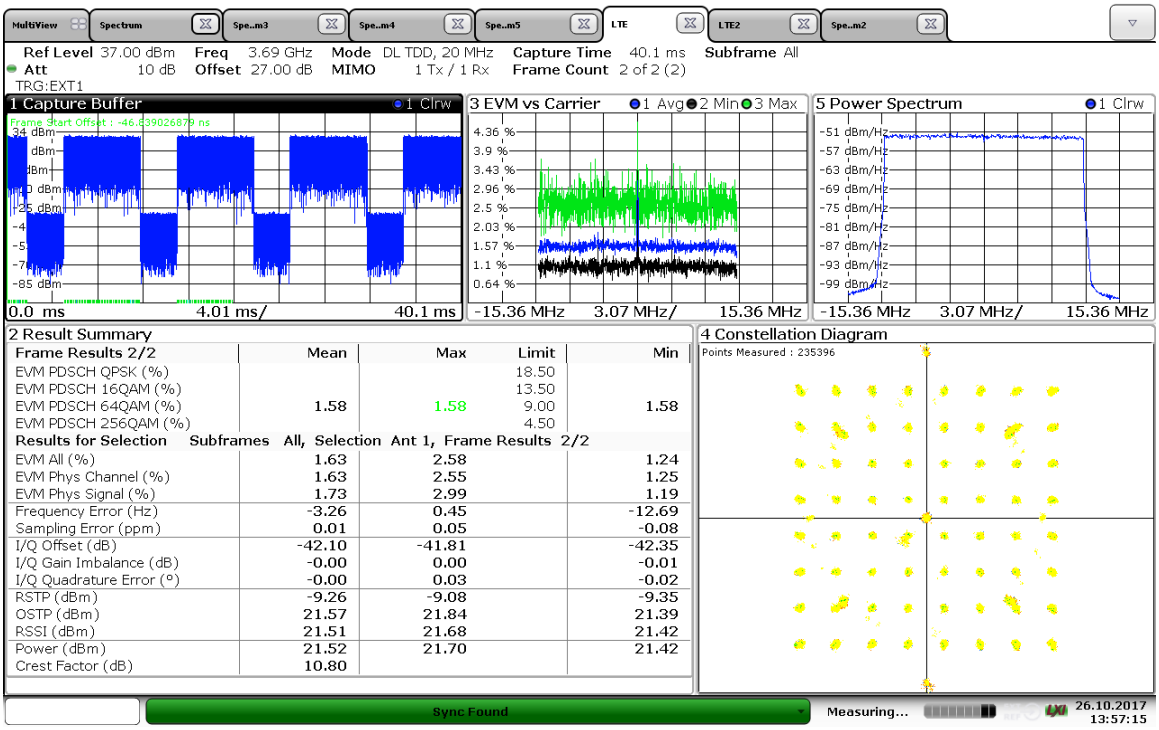
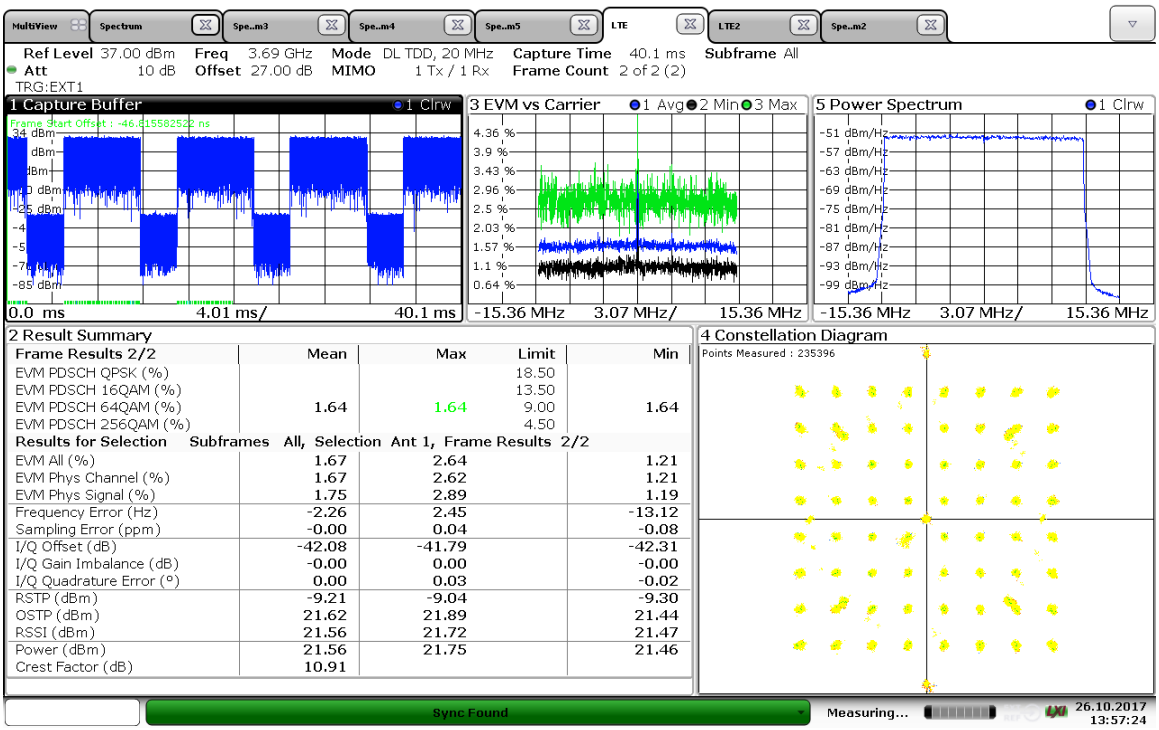


13:57:06 26.10.2017



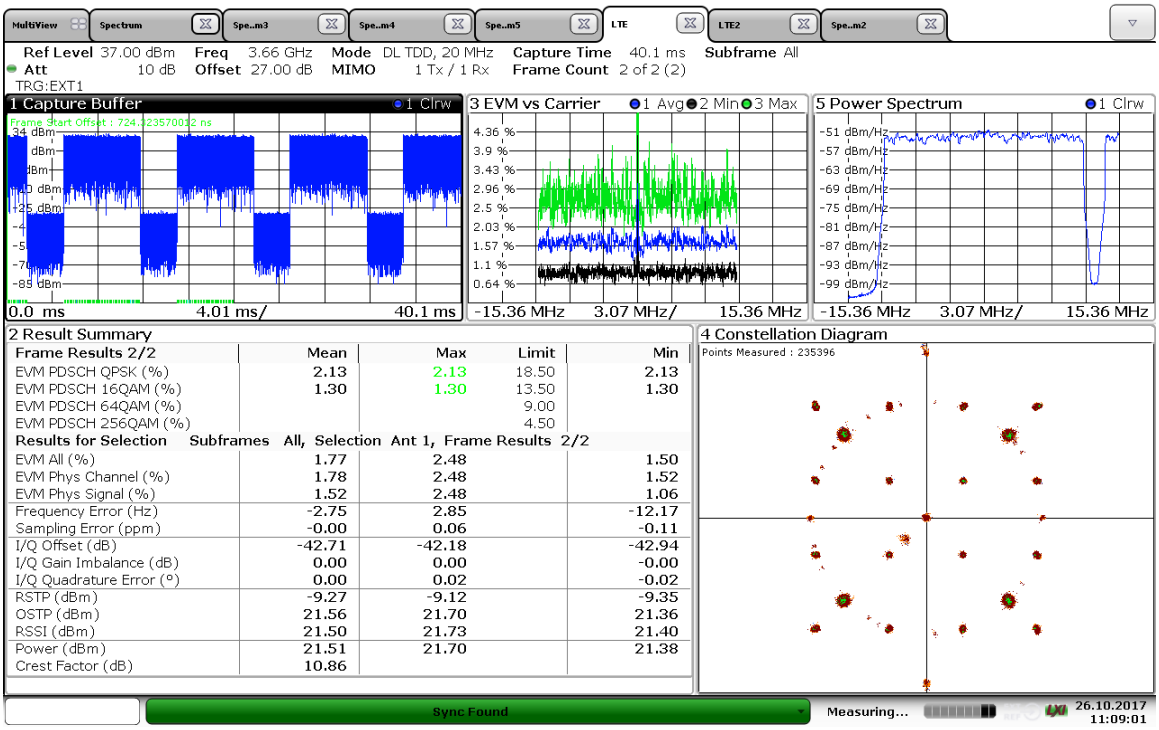
Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)			18.50	
EVM PDSCH 16QAM (%)			13.50	
EVM PDSCH 64QAM (%)	1.58	1.58	9.00	1.58
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.63	2.58		1.24
EVM Phys Channel (%)	1.63	2.55		1.25
EVM Phys Signal (%)	1.73	2.99		1.19
Frequency Error (Hz)	-3.26	0.45		-12.69
Sampling Error (ppm)	0.01	0.05		-0.08
I/Q Offset (dB)	-42.10	-41.81		-42.35
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.01
I/Q Quadrature Error (°)	-0.00	0.03		-0.02
RSTP (dBm)	-9.26	-9.08		-9.35
OSTP (dBm)	21.57	21.84		21.39
RSSI (dBm)	21.51	21.68		21.42
Power (dBm)	21.52	21.70		21.42
Crest Factor (dB)	10.80			

13:57:15 26.10.2017

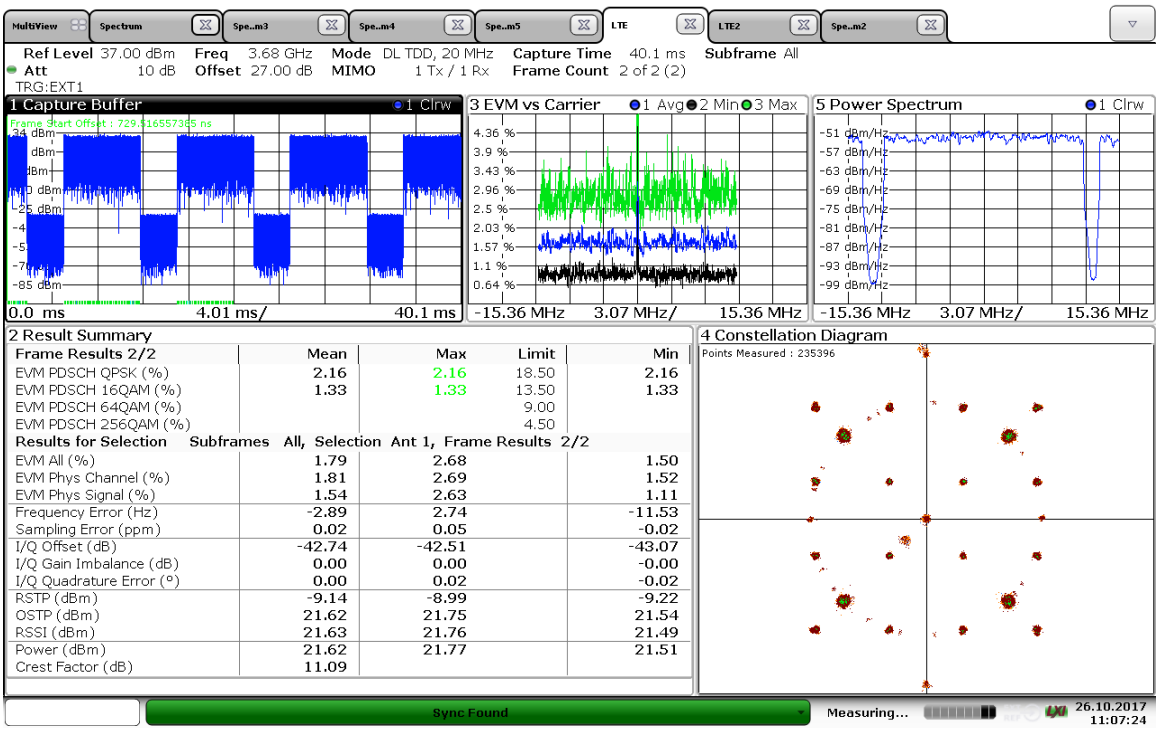


Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)			18.50	
EVM PDSCH 16QAM (%)			13.50	
EVM PDSCH 64QAM (%)	1.64	1.64	9.00	1.64
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.67	2.64		1.21
EVM Phys Channel (%)	1.67	2.62		1.21
EVM Phys Signal (%)	1.75	2.89		1.19
Frequency Error (Hz)	-2.26	2.45		-13.12
Sampling Error (ppm)	-0.00	0.04		-0.08
I/Q Offset (dB)	-42.08	-41.79		-42.31
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	0.00	0.03		-0.02
RSTP (dBm)	-9.21	-9.04		-9.30
OSTP (dBm)	21.62	21.89		21.44
RSSI (dBm)	21.56	21.72		21.47
Power (dBm)	21.56	21.75		21.46
Crest Factor (dB)	10.91			

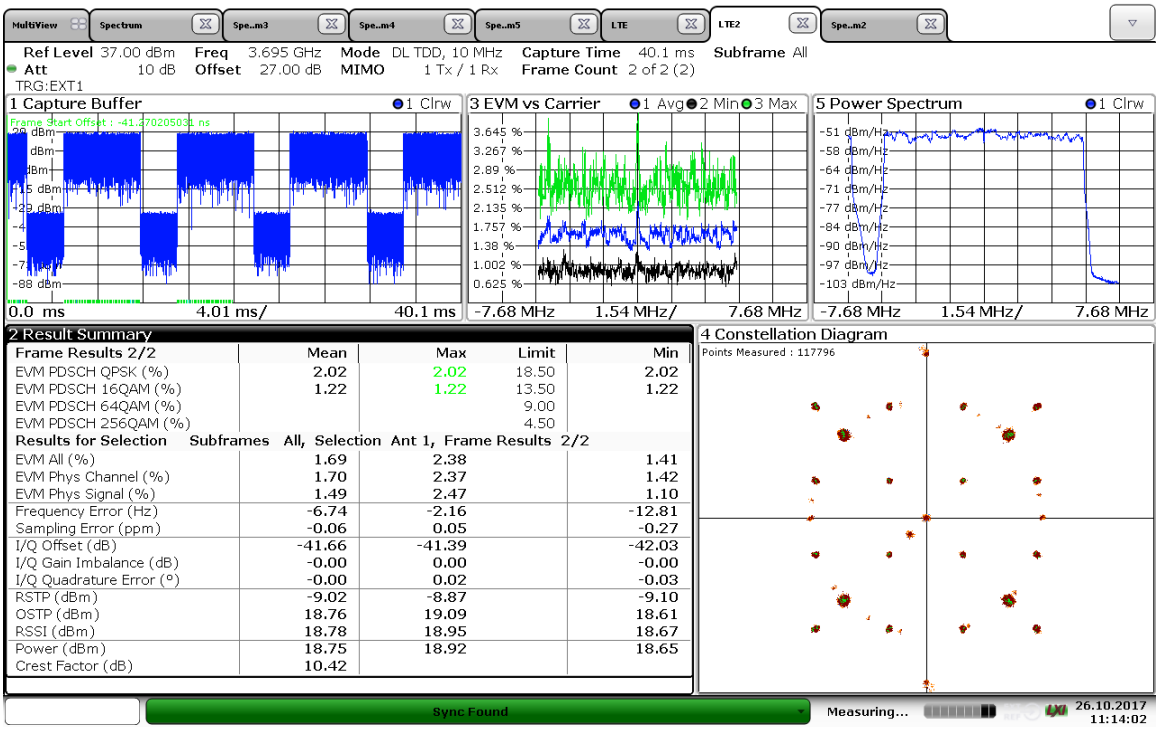
13:57:25 26.10.2017



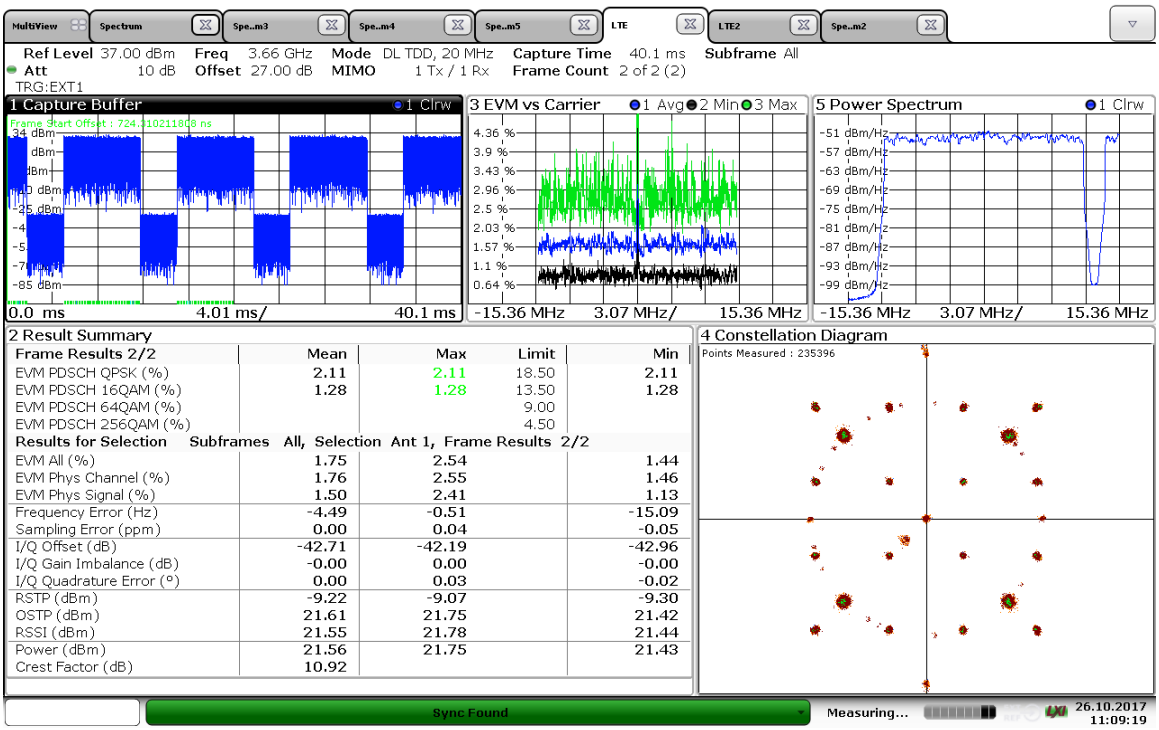
11:09:02 26.10.2017



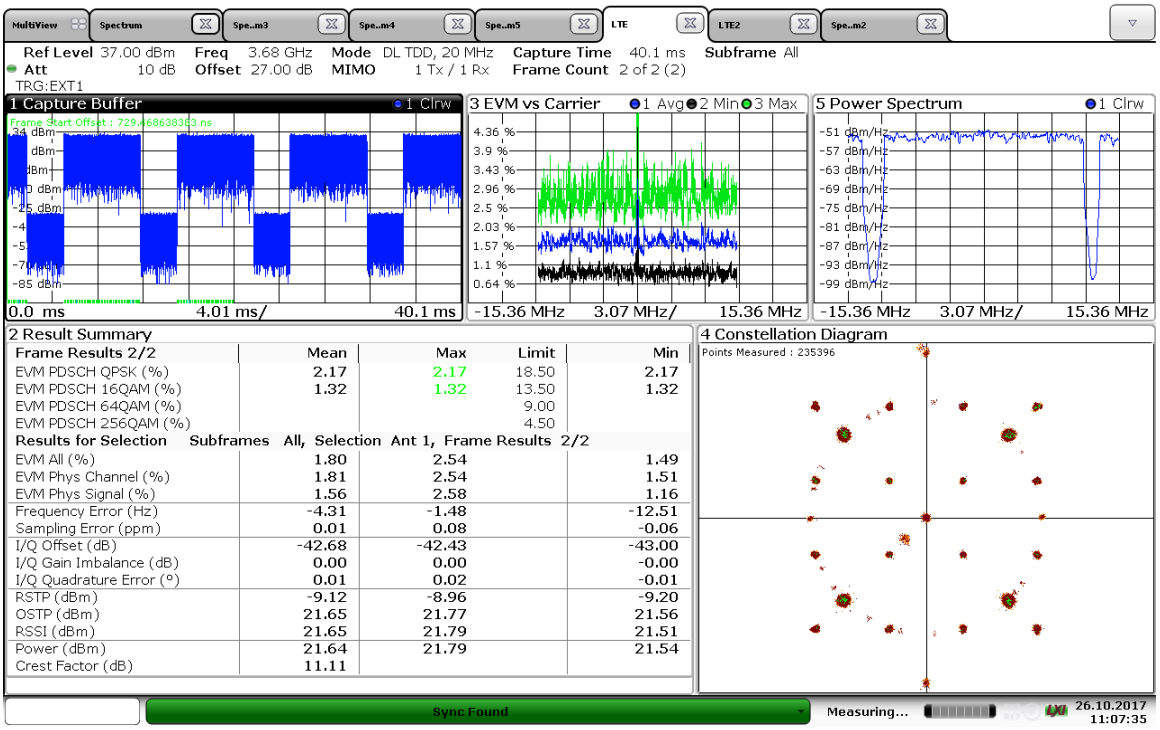
11:07:24 26.10.2017



11:14:02 26.10.2017

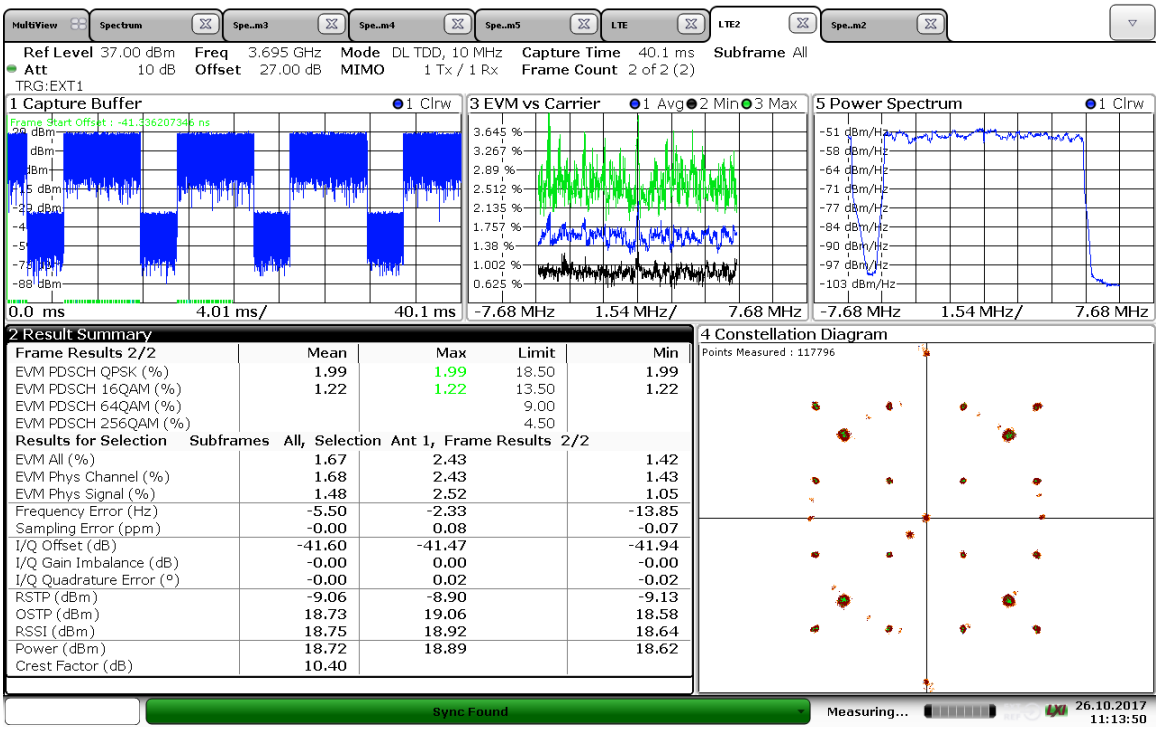


11:09:19 26.10.2017



Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	2.17	2.17	18.50	2.17
EVM PDSCH 16QAM (%)	1.32	1.32	13.50	1.32
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.80	2.54		1.49
EVM Phys Channel (%)	1.81	2.54		1.51
EVM Phys Signal (%)	1.56	2.58		1.16
Frequency Error (Hz)	-4.31	-1.48		-12.51
Sampling Error (ppm)	0.01	0.08		-0.06
I/Q Offset (dB)	-42.68	-42.43		-43.00
I/Q Gain Imbalance (dB)	0.00	0.00		-0.00
I/Q Quadrature Error (°)	0.01	0.02		-0.01
RSTP (dBm)	-9.12	-8.96		-9.20
OSTP (dBm)	21.65	21.77		21.56
RSSI (dBm)	21.65	21.79		21.51
Power (dBm)	21.64	21.79		21.54
Crest Factor (dB)	11.11			

11:07:36 26.10.2017



Frame Results 2/2	Mean	Max	Limit	Min
EVM PDSCH QPSK (%)	1.99	1.99	18.50	1.99
EVM PDSCH 16QAM (%)	1.22	1.22	13.50	1.22
EVM PDSCH 64QAM (%)			9.00	
EVM PDSCH 256QAM (%)			4.50	
Results for Selection	**Subframes All, Selection Ant 1, Frame Results 2/2**			
EVM All (%)	1.67	2.43		1.42
EVM Phys Channel (%)	1.68	2.43		1.43
EVM Phys Signal (%)	1.48	2.52		1.05
Frequency Error (Hz)	-5.50	-2.33		-13.85
Sampling Error (ppm)	-0.00	0.08		-0.07
I/Q Offset (dB)	-41.60	-41.47		-41.94
I/Q Gain Imbalance (dB)	-0.00	0.00		-0.00
I/Q Quadrature Error (°)	-0.00	0.02		-0.02
RSTP (dBm)	-9.06	-8.90		-9.13
OSTP (dBm)	18.73	19.06		18.58
RSSI (dBm)	18.75	18.92		18.64
Power (dBm)	18.72	18.89		18.62
Crest Factor (dB)	10.40			

11:13:51 26.10.2017