

### S800 Copper shorthaul

UI (ns)

1017.3

Jitter output	ps				UI			
Compliance Point	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk
TP1	<b>102</b>	8.7	122	<b>224</b>	<b>0.10</b>	0.009	0.120	<b>0.22</b>
TP1 to TP2	20	5.2	73	93	0.02	0.005	0.072	0.091
TP2	<b>122</b>	10.14	142	<b>264</b>	<b>0.12</b>	0.010	0.140	<b>0.26</b>
TP2 to TP3	264	8.4	118	382	0.26	0.008	0.116	0.376
TP3	<b>386</b>	13.17	184	<b>570</b>	<b>0.38</b>	0.013	0.181	<b>0.56</b>
TP3 to TP4	21	5.8	81	102	0.02	0.006	0.080	0.100
TP4	<b>407</b>	14.39	201	<b>608</b>	<b>0.40</b>	0.014	0.198	<b>0.60</b>

Notes:

Blue is the raw data, bold are the normative values, green are the values for the Spec

Jitter tolerance	ps					UI				
Compliance Point	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoidal pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoidal pk-pk	TJ pk-pk
TP1	<b>102</b>	8.7	122	102	<b>326</b>	<b>0.10</b>	0.009	0.120	0.100	<b>0.32</b>
TP2	<b>122</b>	10.14	142	102	<b>366</b>	<b>0.12</b>	0.010	0.140	0.100	<b>0.36</b>
TP3	<b>386</b>	13.17	184	102	<b>672</b>	<b>0.38</b>	0.013	0.181	0.100	<b>0.66</b>
TP4	<b>407</b>	14.39	201	102	<b>710</b>	<b>0.40</b>	0.014	0.198	0.100	<b>0.70</b>

### S1600 Copper shorthaul

UI (ns)                      508.65    1017.3

Jitter output	ps				UI			
Compliance Point	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk
TP1	<b>51</b>	<b>9</b>	126	<b>177</b>	<b>0.10</b>	0.018	<b>0.248</b>	<b>0.35</b>
TP1 to TP2	<b>15</b>	<b>1.5</b>	21	36	0.03	0.003	0.041	0.071
TP2	<b>66</b>	9.12	128	<b>194</b>	<b>0.13</b>	0.018	<b>0.252</b>	<b>0.38</b>
TP2 to TP3	<b>76</b>	<b>5.4</b>	76	152	0.15	0.011	0.149	0.299
TP3	<b>142</b>	10.6	148	<b>290</b>	<b>0.28</b>	0.021	<b>0.291</b>	<b>0.57</b>
TP3 to TP4	<b>15</b>	<b>1.5</b>	21	36	0.03	0.003	0.041	0.071
TP4	<b>157</b>	10.71	150	<b>307</b>	<b>0.31</b>	0.021	<b>0.295</b>	<b>0.60</b>

Notes:

Blue is the raw data, bold are the normative values, green are the values for the Spec

Jitter tolerance	ps					UI				
Compliance Point	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoida I pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoida I pk-pk	TJ pk-pk
TP1	<b>51</b>	<b>9</b>	126	51	<b>228</b>	<b>0.10</b>	0.018	<b>0.248</b>	0.100	<b>0.45</b>
TP2	<b>66</b>	9.12	128	51	<b>245</b>	<b>0.13</b>	0.018	<b>0.252</b>	0.100	<b>0.48</b>
TP3	<b>142</b>	10.6	148	51	<b>341</b>	<b>0.28</b>	0.021	<b>0.291</b>	0.100	<b>0.67</b>
TP4	<b>157</b>	<b>10.71</b>	150	51	<b>358</b>	<b>0.31</b>	0.021	<b>0.295</b>	0.100	<b>0.70</b>

### S800 MMF shorthaul

UI (ns)

1017.3

Jitter output	ps				UI			
Compliance Point	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk
TP1	<b>102</b>	<b>8.7</b>	122	<b>224</b>	<b>0.10</b>	0.009	<b>0.120</b>	<b>0.22</b>
TP1 to TP2	<b>102</b>	<b>7</b>	98	200	0.10	0.007	0.096	0.197
TP2	<b>204</b>	11.17	156	<b>360</b>	<b>0.20</b>	0.011	<b>0.153</b>	<b>0.35</b>
TP2 to TP3	<b>51</b>	<b>5</b>	70	121	0.05	0.005	0.069	0.119
TP3	<b>255</b>	12.24	171	<b>426</b>	<b>0.25</b>	0.012	<b>0.168</b>	<b>0.42</b>
TP3 to TP4	<b>173</b>	<b>5</b>	70	243	0.17	0.005	0.069	0.239
TP4	<b>428</b>	13.22	185	<b>613</b>	<b>0.42</b>	0.013	<b>0.182</b>	<b>0.60</b>

Notes:

Blue is the raw data, bold are the normative values, green are the values for the Spec

Jitter tolerance	ps					UI				
Compliance Point	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoidal pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoidal pk-pk	TJ pk-pk
TP1	<b>102</b>	<b>8.7</b>	122	102	<b>326</b>	<b>0.10</b>	0.009	<b>0.120</b>	<b>0.100</b>	<b>0.32</b>
TP2	<b>204</b>	11.17	156	102	<b>462</b>	<b>0.20</b>	0.011	<b>0.153</b>	<b>0.100</b>	<b>0.45</b>
TP3	<b>255</b>	12.24	171	102	<b>528</b>	<b>0.25</b>	0.012	<b>0.168</b>	<b>0.100</b>	<b>0.52</b>
TP4	<b>428</b>	<b>13.22</b>	185	102	<b>715</b>	<b>0.42</b>	0.013	<b>0.182</b>	<b>0.100</b>	<b>0.70</b>

### S1600 MMF shorthaul

UI (ns)                      508.65    1017.3

Jitter output Compliance Point	ps				UI			
	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	TJ pk-pk
TP1	<b>51</b>	<b>9</b>	126	<b>177</b>	<b>0.10</b>	0.018	<b>0.248</b>	<b>0.35</b>
TP1 to TP2	<b>51</b>	<b>6.65</b>	93	144	0.10	0.013	0.183	0.283
TP2	<b>102</b>	11.19	157	<b>259</b>	<b>0.20</b>	0.022	<b>0.309</b>	<b>0.51</b>
TP2 to TP3	<b>25</b>	<b>4.35</b>	61	86	0.05	0.009	0.120	0.169
TP3	<b>127</b>	12.01	168	<b>295</b>	<b>0.25</b>	0.024	<b>0.330</b>	<b>0.58</b>
TP3 to TP4	<b>108</b>	<b>4.35</b>	61	169	0.21	0.009	0.120	0.332
TP4	<b>235</b>	12.77	179	<b>414</b>	<b>0.46</b>	0.025	<b>0.352</b>	<b>0.81</b>

Notes:

Blue is the raw data, bold are the normative values, green are the values for the Spec

Jitter tolerance Compliance Point	ps					UI				
	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoidal pk-pk	TJ pk-pk	DJ pk-pk	RJ RMS	RJ pk-pk	Sinusoidal pk-pk	TJ pk-pk
TP1	<b>51</b>	<b>9</b>	126	51	<b>228</b>	<b>0.10</b>	0.018	<b>0.248</b>	0.100	<b>0.45</b>
TP2	<b>102</b>	11.19	157	51	<b>310</b>	<b>0.20</b>	0.022	<b>0.309</b>	0.100	<b>0.61</b>
TP3	<b>127</b>	12.01	168	51	<b>346</b>	<b>0.25</b>	0.024	<b>0.330</b>	0.100	<b>0.68</b>
TP4	<b>235</b>	<b>12.77</b>	179	51	<b>465</b>	<b>0.46</b>	0.025	<b>0.352</b>	0.100	<b>0.91</b>