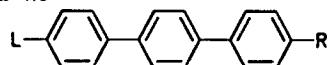
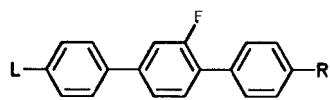


Overview of systems

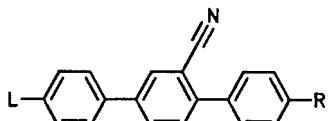
System 4.1



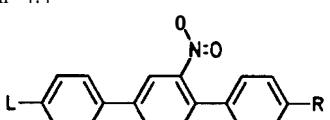
System 4.2



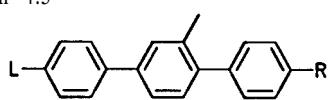
System 4.3



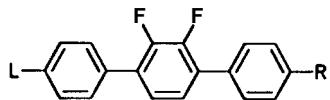
System 4.4



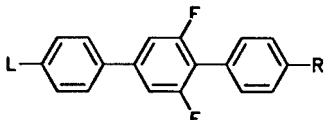
System 4.5



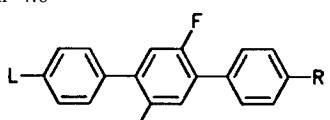
System 4.6



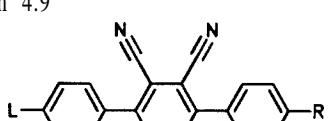
System 4.7



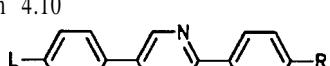
System 4.8



System 4.9

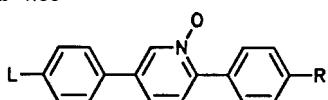


System 4.10



p. 34

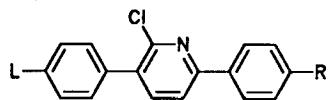
System 4.11



p. 50

p. 42

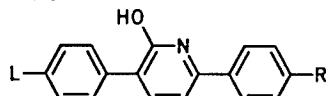
System 4.12



p. 50

p. 45

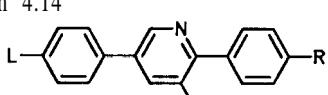
System 4.13



p. 51

p. 46

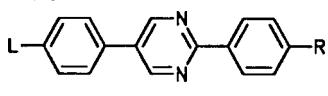
System 4.14



p. 51

p. 46

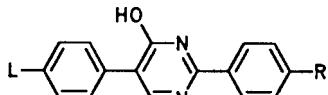
System 4.15



p. 52

p. 46

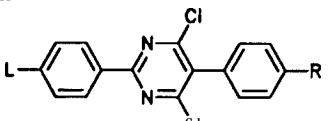
System 4.16



p. 60

p. 47

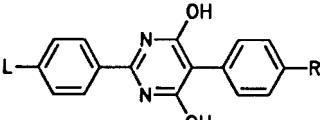
System 4.17



p. 60

p. 47

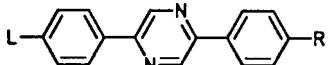
System 4.18



p. 61

p. 47

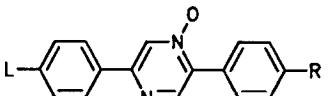
System 4.19



p. 63

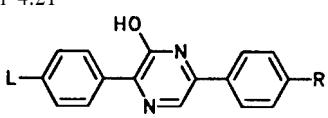
p. 47

System 4.20



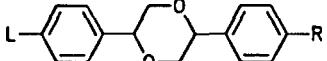
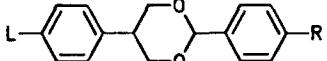
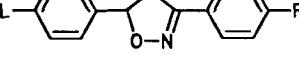
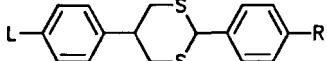
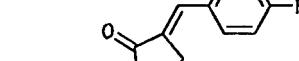
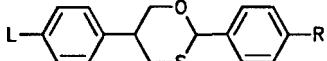
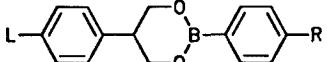
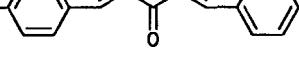
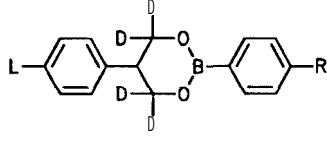
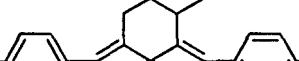
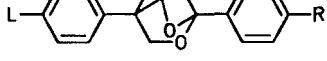
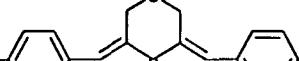
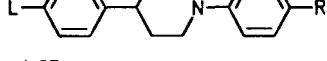
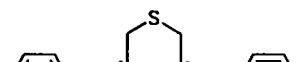
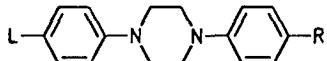
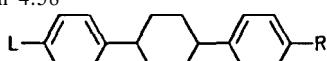
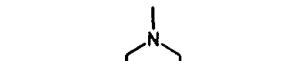
p. 65

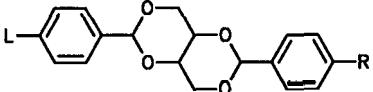
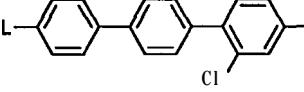
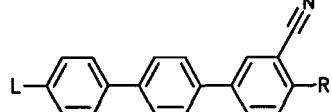
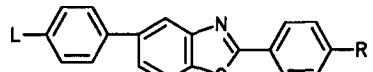
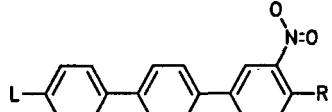
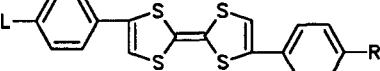
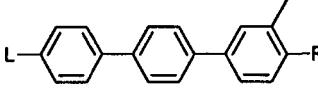
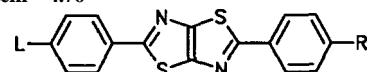
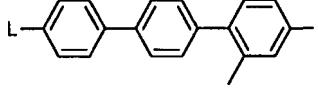
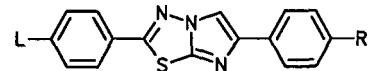
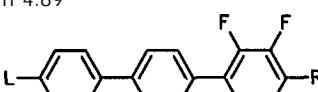
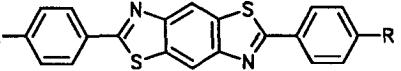
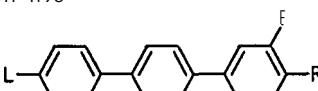
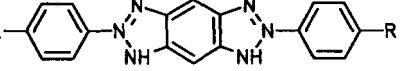
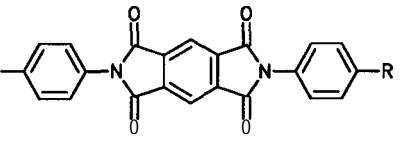
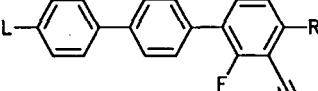
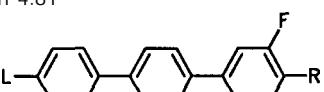
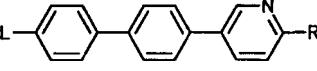
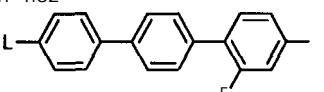
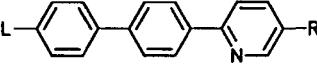
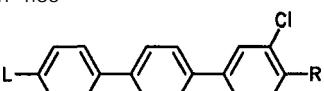
System 4.21



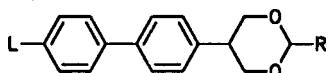
p. 65

System 4.22		p. 66	System 4.35		p. 75
System 4.23		p. 66	System 4.36		p. 75
System 4.24		p. 67	System 4.37		p. 76
System 4.25		p. 70	System 4.38		p. 76
System 4.26		p. 72	System 4.39		p. 77
System 4.27		p. 72	System 4.40		p. 77
System 4.28		p. 72	System 4.41		p. 77
System 4.29		p. 72	System 4.42		p. 82
System 4.30		p. 73	System 4.43		p. 82
System 4.31		p. 73	System 4.44		p. 84
System 4.32		p. 73	System 4.45		p. 84
System 4.33		p. 73	System 4.46		p. 84
System 4.34		p. 74	System 4.47		p. 84
			System 4.48		p. 84

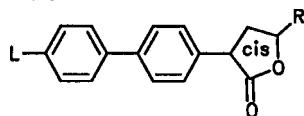
System 4.49		p. 85	System 4.62		p. 91
					
System 4.50		p. 85	System 4.63		p. 91
					
System 4.51		p. 86	System 4.64		p. 91
					
System 4.52		p. 86	System 4.65		p. 92
					
System 4.53		p. 86	System 4.66		p. 97
					
System 4.54		p. 88	System 4.67		p. 97
					
System 4.55		p. 88	System 4.68		p. 98
					
System 4.56		p. 88	System 4.69		p. 99
					
System 4.57		p. 88	System 4.70		p. 99
					
System 4.58		p. 90	System 4.71		p. 99
					
System 4.59		p. 90			
			L	&	R
System 4.60		p. 90			
					
System 4.61		p. 90			
					

System 4.72		p. 100	System 4.84		p. 105
System 4.73		p. 100	System 4.85		p. 105
System 4.74		p. 101	System 4.86		p. 105
System 4.75		p. 101	System 4.87		p. 106
System 4.76		p. 102	System 4.88		p. 106
System 4.77		p. 102	System 4.89		p. 106
System 4.78		p. 103	System 4.90		p. 107
System 4.79		p. 103	System 4.91		p. 107
System 4.80		p. 103	System 4.92		p. 107
System 4.81		p. 103	System 4.93		p. 107
System 4.82		p. 104	System 4.94		p. 107
System 4.83		p. 105			

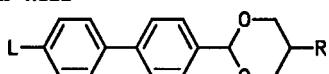
System 4.95	p. 108	System 4.107	p. 113
System 4.96	p. 108	System 4.108	p. 113
System 4.97	p. 108	System 4.109	p. 113
System 4.98	p. 109	System 4.110	p. 113
System 4.99	p. 112	System 4.111	p. 119
System 4.100	p. 112	System 4.112	p. 119
System 4.101	p. 112	System 4.113	p. 121
System 4.102	p. 112	System 4.114	p. 121
System 4.103	p. 112	System 4.115	p. 121
System 4.104	p. 112	System 4.116	p. 122
System 4.105	p. 113	System 4.117	p. 122
System 4.106	p. 113	System 4.118	p. 122
		System 4.119	p. 123
		System 4.120	p. 123

System 4.121

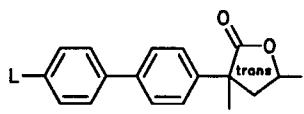
p. 123

System 4.134

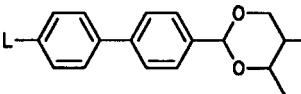
p. 128

System 4.122

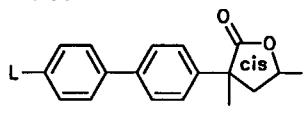
p. 123

System 4.135

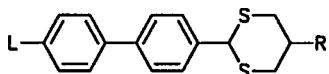
p. 128

System 4.123

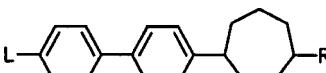
p. 125

System 4.136

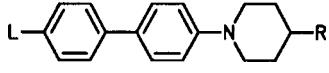
p. 128

System 4.124

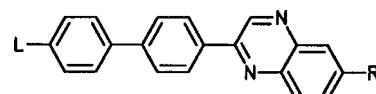
p. 125

System 4.137

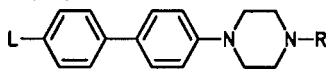
p. 129

System 4.125

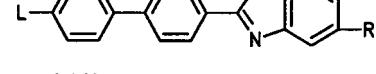
p. 126

System 4.138

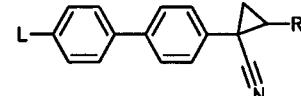
p. 129

System 4.126

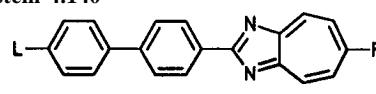
p. 126

System 4.139

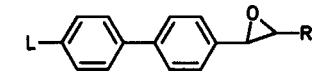
p. 130

System 4.127

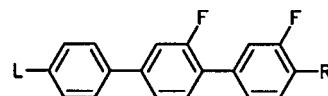
p. 126

System 4.140

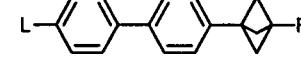
p. 130

System 4.128

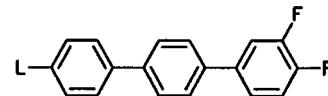
p. 126

System 4.141

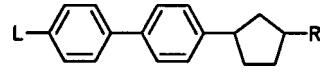
p. 131

System 4.129

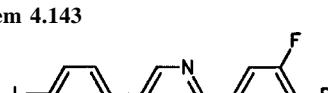
p. 126

System 4.142

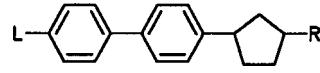
p. 131

System 4.130

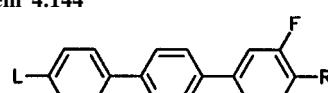
p. 127

System 4.143

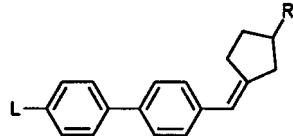
p. 131

System 4.131

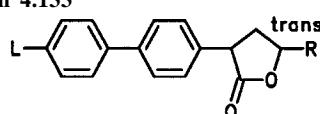
p. 127

System 4.144

p. 132

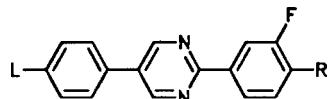
System 4.132

p. 127

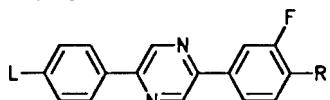
System 4.133

p. 128

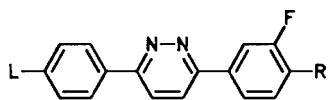
System 4.134

System 4.145

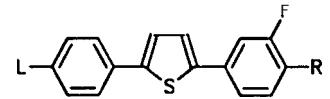
p. 132

System 4.146

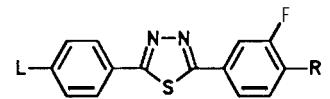
p. 132

System 4.147

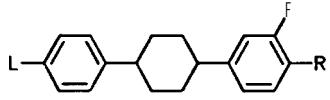
p. 133

System 4.148

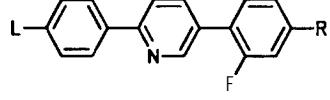
p. 133

System 4.149

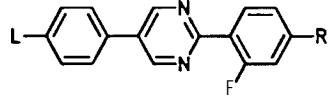
p. 133

System 4.150

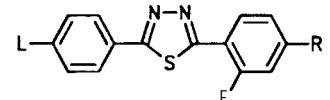
p. 134

System 4.151

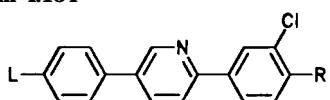
p. 134

System 4.152

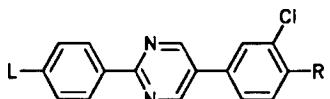
p. 134

System 4.153

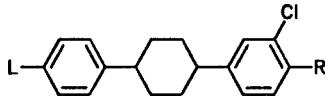
p. 135

System 4.154

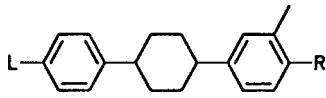
p. 135

System 4.155

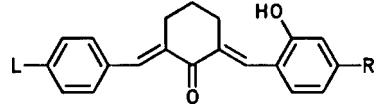
p. 135

System 4.156

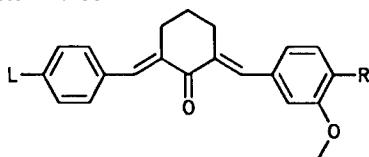
p. 135

System 4.157

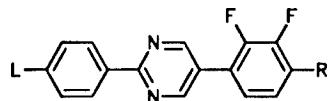
p. 135

System 4.158

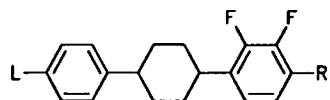
p. 136

System 4.159

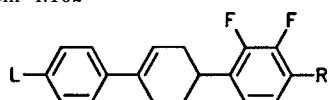
p. 136

System 4.160

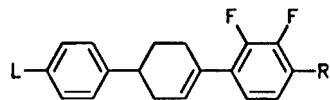
p. 136

System 4.161

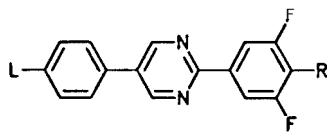
p. 136

System 4.162

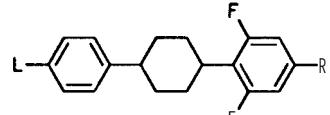
p. 136

System 4.163

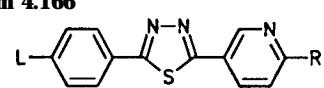
p. 136

System 4.164

p. 137

System 4.165

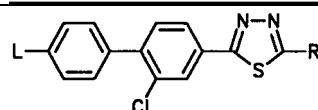
p. 137

System 4.166

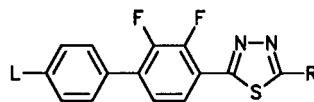
p. 137

System 4.167

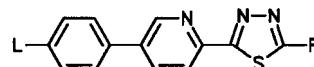
p. 138

**System 4.181**

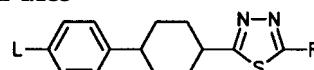
p. 141

**System 4.182**

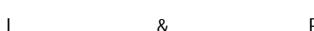
p. 141

**System 4.183**

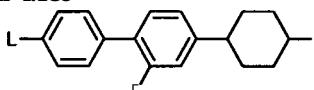
p. 141

**System 4.184**

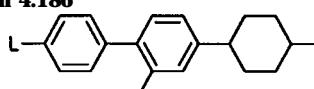
p. 141

**System 4.185**

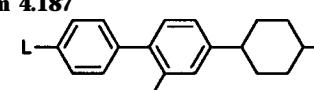
p. 141

**System 4.186**

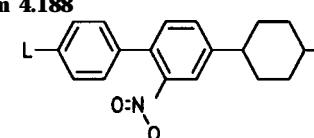
p. 142

**System 4.187**

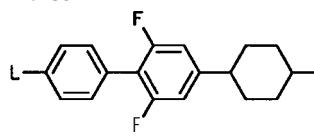
p. 142

**System 4.188**

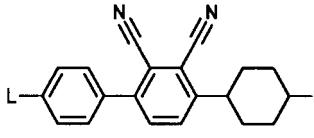
p. 142

**System 4.189**

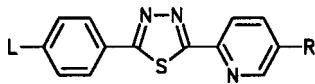
p. 143

**System 4.190**

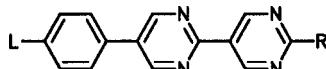
p. 143

**System 4.191**

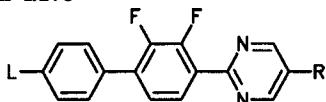
p. 143

System 4.168

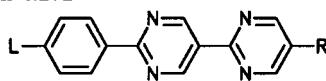
p. 138

System 4.169

p. 138

System 4.170

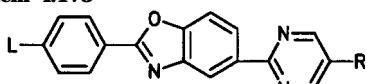
p. 138

System 4.171

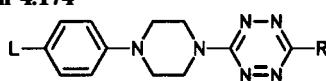
p. 138

System 4.172

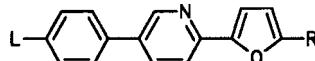
p. 139

System 4.173

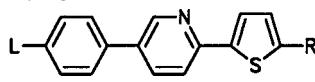
p. 139

System 4.174

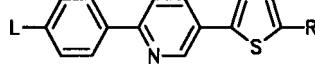
p. 139

System 4.175

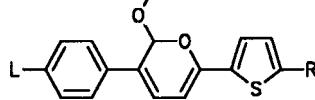
p. 139

System 4.176

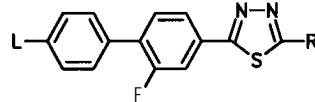
p. 140

System 4.177

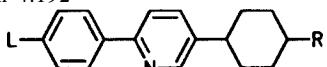
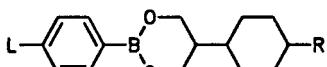
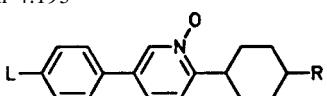
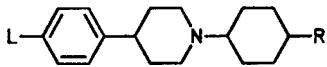
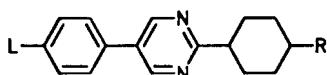
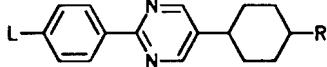
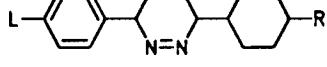
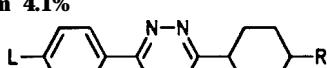
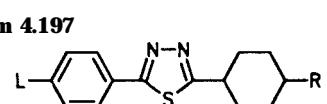
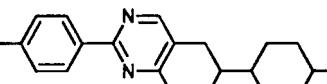
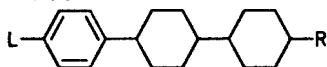
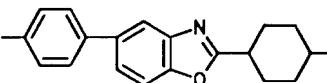
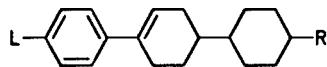
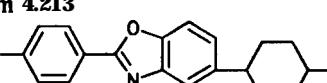
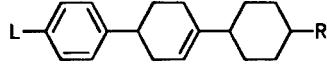
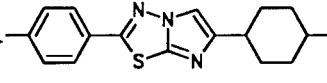
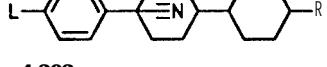
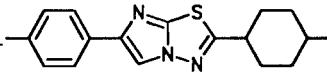
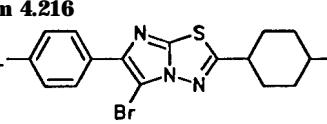
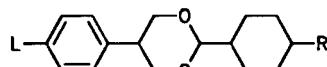
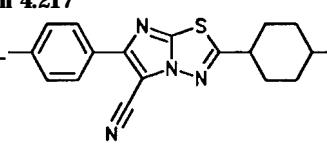
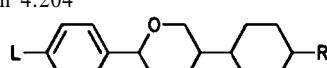
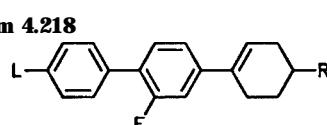
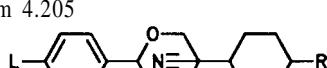
p. 140

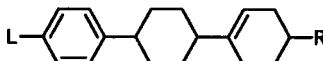
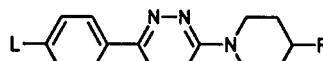
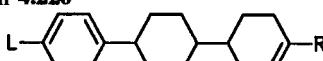
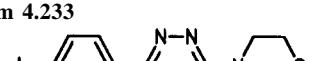
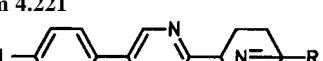
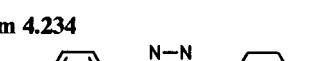
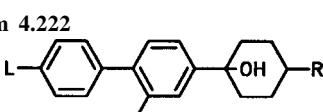
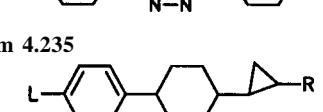
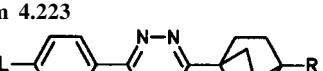
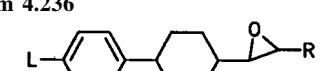
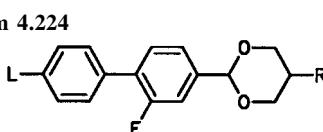
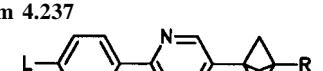
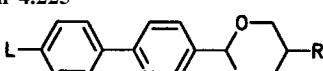
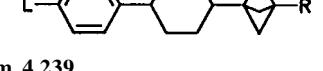
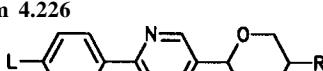
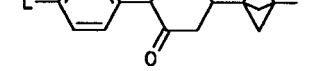
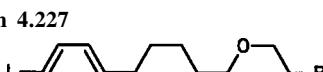
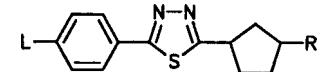
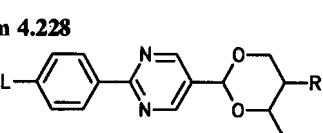
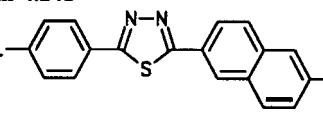
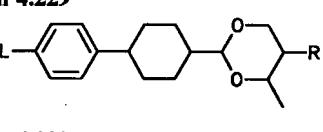
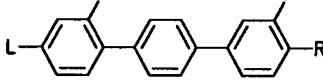
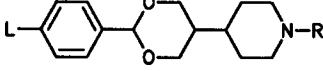
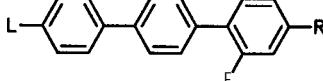
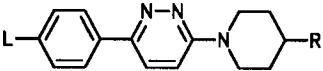
System 4.178

p. 140

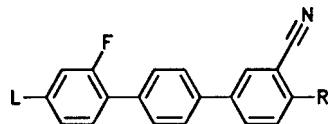
System 4.179

p. 141

System 4.192		p. 143	System 4.206		p. 15s
System 4.193		p. 144	System 4.207		p. 155
System 4.194		p. 144	System 4.208		p. 155
System 4.1%		p. 144	System 4.209		p. 155
System 4.1%		p. 146	System 4.210		p. 155
System 4.197		p. 146	System 4.211		p. 155
System 4.198		p. 147	System 4.212		p. 156
System 4.199		p. 152	System 4.213		p. 156
System 4.200		p. 153	System 4.214		p. 156
System 4.201		p. 153	System 4.215		p. 156
System 4.202		p. 154	System 4.216		p. 156
System 4.203		p. 154	System 4.217		p. 157
System 4.204		p. 154	System 4.218		p. 157
System 4.205		p. 154			

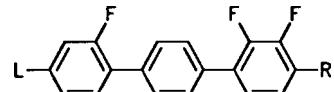
System 4.219		p. 157	System 4.232		p. 161
System 4.220		p. 157	System 4.233		p. 161
System 4.221		p. 157	System 4.234		p. 161
System 4.222		p. 158	System 4.235		p. 163
System 4.223		p. 158	System 4.236		p. 163
System 4.224		p. 158	System 4.237		p. 163
System 4.225		p. 158	System 4.238		p. 163
System 4.226		p. 159	System 4.239		p. 163
System 4.227		p. 159	System 4.240		p. 164
System 4.228		p. 159	System 4.241		p. 164
System 4.229		p. 160	System 4.242		p. 164
System 4.230		p. 160	System 4.243		p. 164
System 4.231		p. 160			

System 4.244



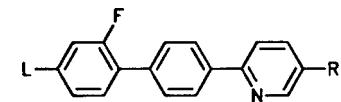
p. 165

System 4.245



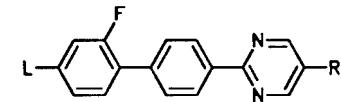
p. 165

System 4.246



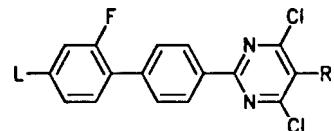
p. 165

System 4.247



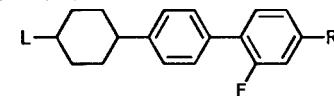
p. 165

System 4.248



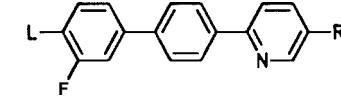
p. 165

System 4.249



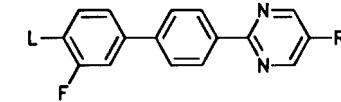
p. 165

System 4.250



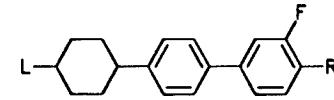
p. 166

System 4.251



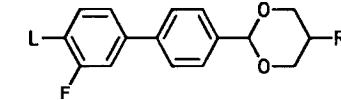
p. 166

System 4.252



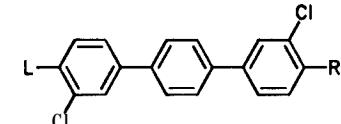
p. 166

System 4.253



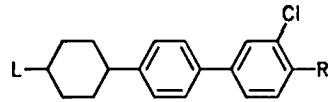
p. 167

System 4.254



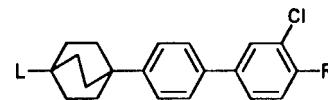
p. 167

System 4.255



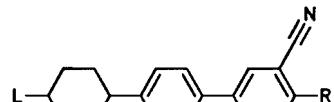
p. 168

System 4.256



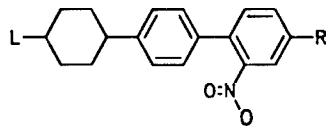
p. 168

System 4.257



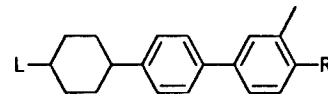
p. 168

System 4.258



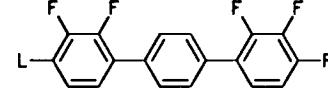
p. 168

System 4.259



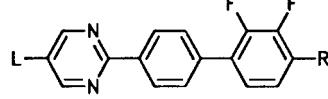
p. 168

System 4.260



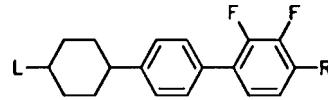
p. 169

System 4.261



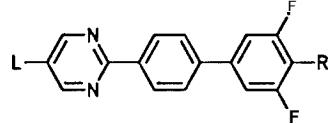
p. 169

System 4.262



p. 169

System 4.263



p. 169

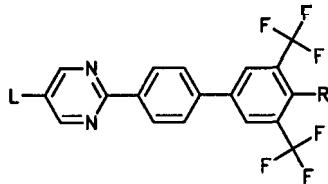
System 4.264



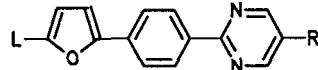
p. 170

L & R

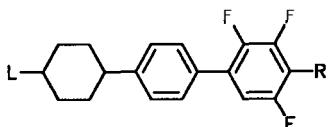
F

System 4.265

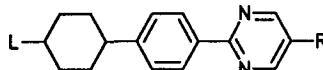
p. 170

System 4.276

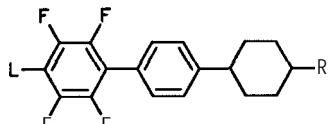
p. 173

System 4.266

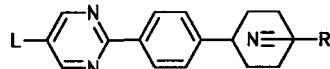
p. 170

System 4.277

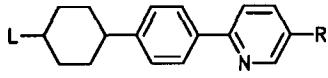
p. 173

System 4.267

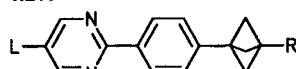
p. 170

System 4.278

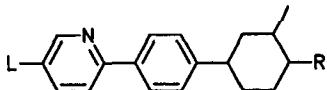
p. 174

System 4.268

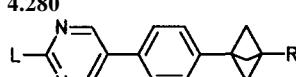
p. 171

System 4.279

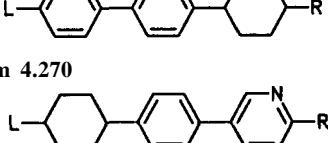
p. 174

System 4.269

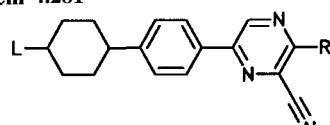
p. 171

System 4.280

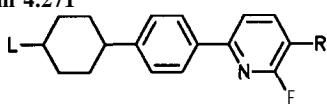
p. 174

System 4.270

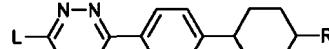
p. 171

System 4.281

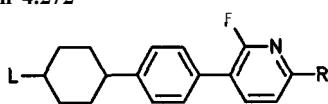
p. 174

System 4.271

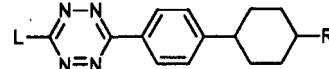
p. 172

System 4.282

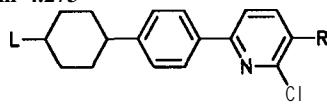
p. 174

System 4.272

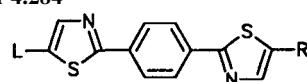
p. 172

System 4.283

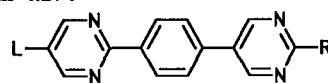
p. 175

System 4.273

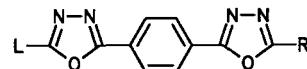
p. 172

System 4.284

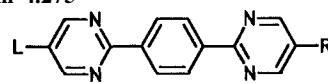
p. 175

System 4.274

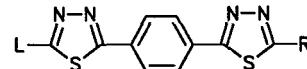
p. 172

System 4.285

p. 175

System 4.275

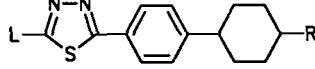
p. 172

System 4.286

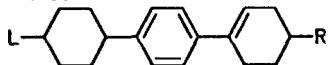
p. 175

System 4.276

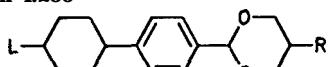
p. 172

System 4.287

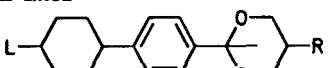
p. 176

System 4.239

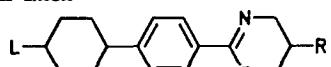
p. 176

System 4.290

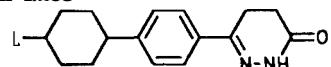
p. 177

System 4.291

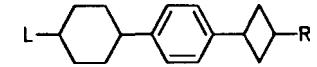
p. 178

System 4.292

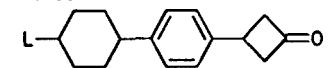
p. 178

System 4.293

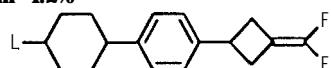
p. 178

System 4.294

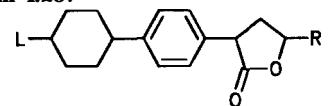
p. 178

System 4.295

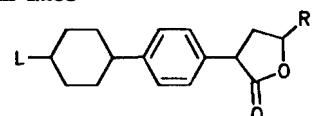
p. 178

System 4.2%

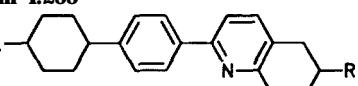
p. 178

System 4.297

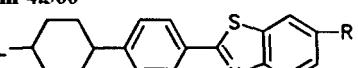
p. 179

System 4.298

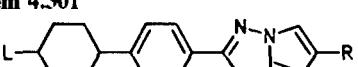
p. 179

System 4.299

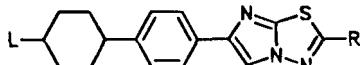
p. 179

System 4.300

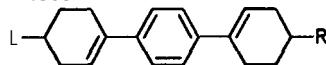
p. 179

System 4.301

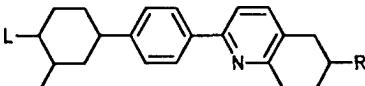
p. 179

System 4.302

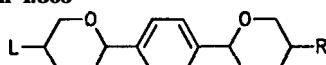
p. 180

System 4.303

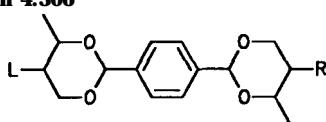
p. 180

System 4.304

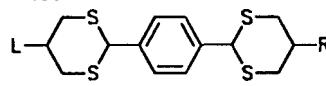
p. 180

System 4.305

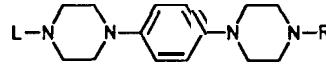
p. 180

System 4.306

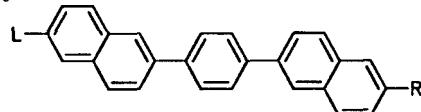
p. 180

System 4.307

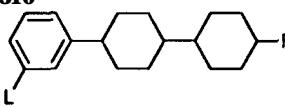
p. 180

System 4.308

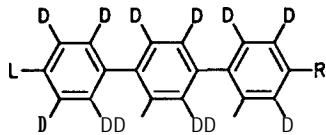
p. 181

System 4.309

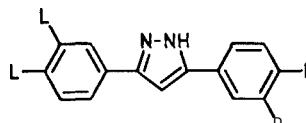
p. 181

System 4.310

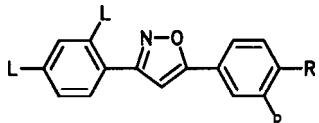
p. 181

System 4.311

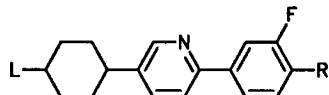
p. 181

System 4.312

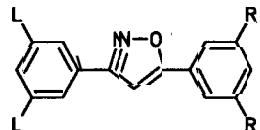
p. 182

System 4.313

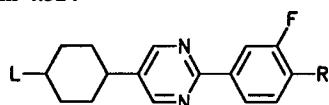
p. 182

System 4.323

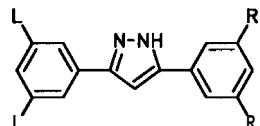
p. 184

System 4.314

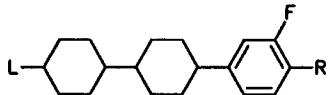
p. 182

System 4.324

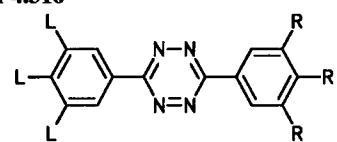
p. 184

System 4.315

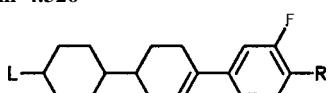
p. 182

System 4.325

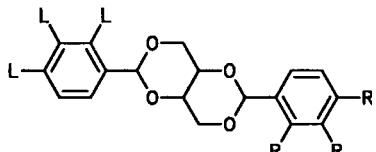
p. 185

System 4.316

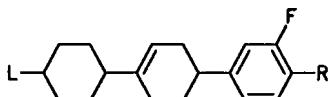
p. 183

System 4.326

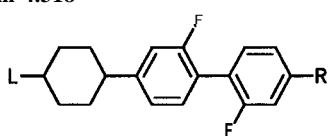
p. 186

System 4.317

p. 183

System 4.327

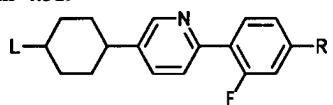
p. 187

System 4.318

p. 183

System 4.328

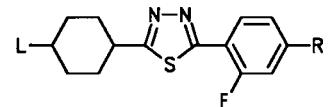
p. 187

System 4.319

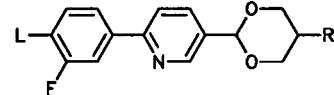
p. 183

System 4.330

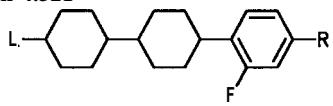
p. 188

System 4.320

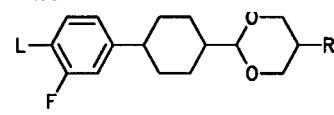
p. 184

System 4.331

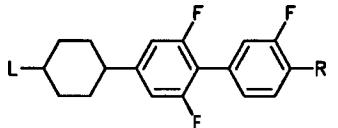
p. 188

System 4.321

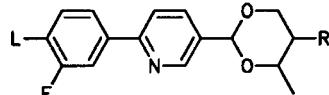
p. 184

System 4.332

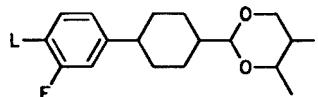
p. 188

System 4.322

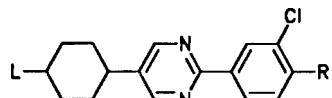
p. 184

System 4.333

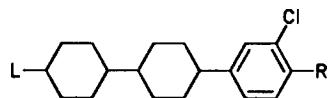
p. 189

System 4.334

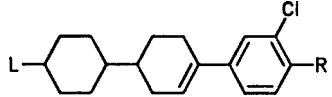
p. 189

System 4.335

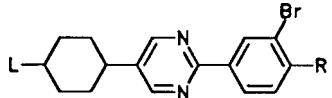
p. 189

System 4.336

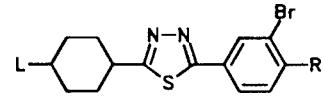
p. 190

System 4.337

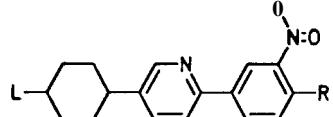
p. 190

System 4.338

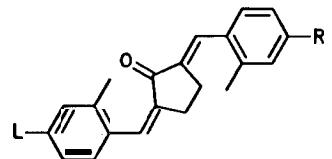
p. 190

System 4.339

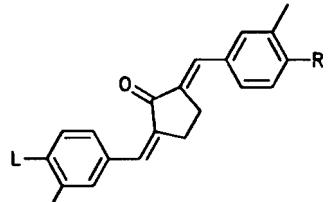
p. 190

System 4.340

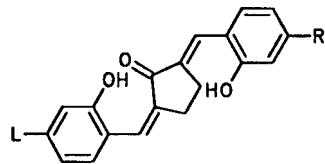
p. 191

System 4.341

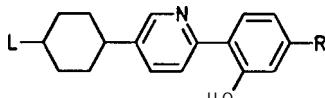
p. 191

System 4.342

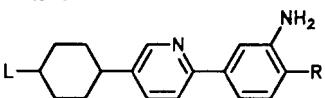
p. 191

System 4.343

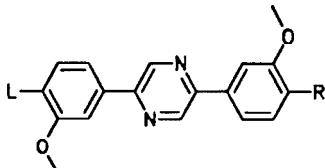
p. 191

System 4.344

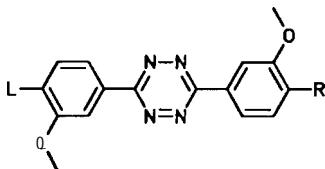
p. 192

System 4.345

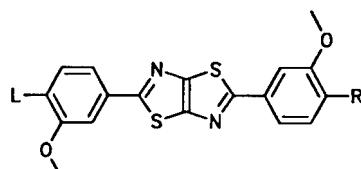
p. 192

System 4.346

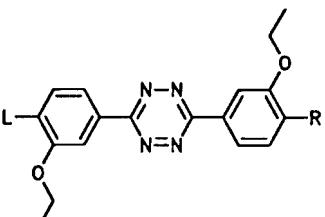
p. 192

System 4.347

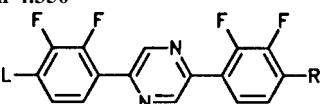
p. 192

System 4.348

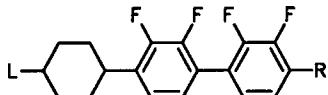
p. 193

System 4.349

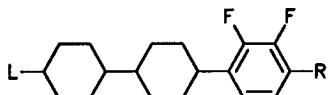
p. 193

System 4.350

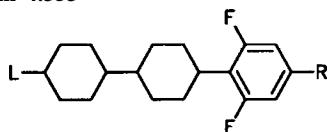
p. 193

System 4.351

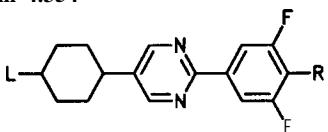
p. 193

System 4.352

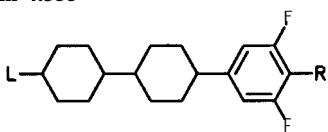
p. 194

System 4.353

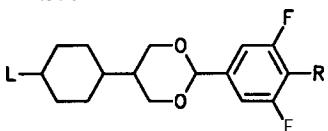
p. 194

System 4.354

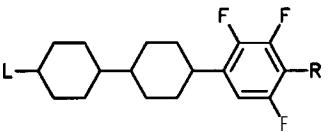
p. 194

System 4.355

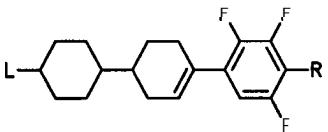
p. 194

System 4.356

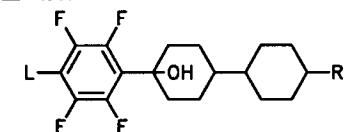
p. 195

System 4.357

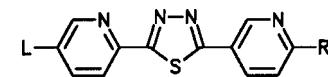
p. 195

System 4.358

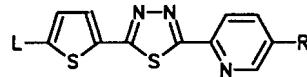
p. 195

System 4.359

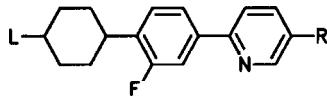
p. 195

System 4.360

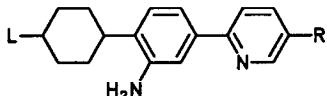
p. 196

System 4.361

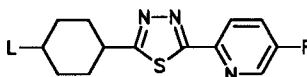
p. 196

System 4.362

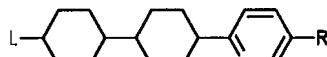
p. 196

System 4.363

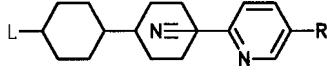
p. 196

System 4.364

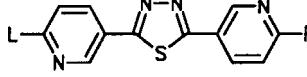
p. 196

System 4.365

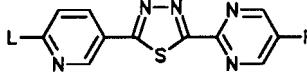
p. 197

System 4.364

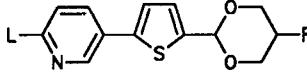
p. 197

System 4.367

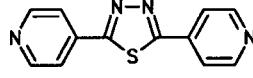
p. 197

System 4.368

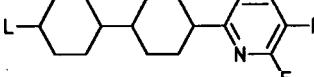
p. 197

System 4.369

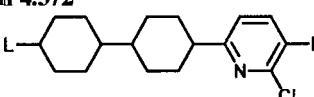
p. 197

System 4.370

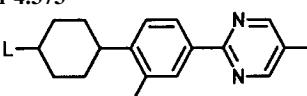
p. 197

System 4.371

p. 198

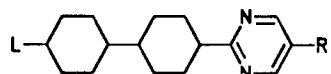
System 4.372

p. 198

System 4.373

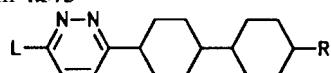
p. 198

System 4.374



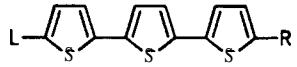
p. 198

System 4.375



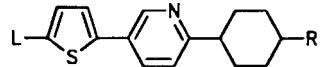
p. 198

System 4.376



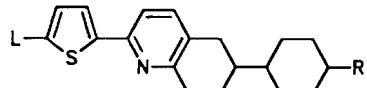
p. 198

System 4.377



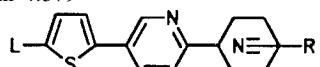
p. 199

System 4.378



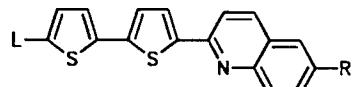
p. 199

System 4.379



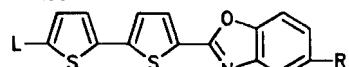
p. 199

System 4.33



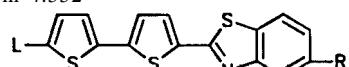
p. 199

System 4.331



p. 199

System 4.332



p. 200

System 4.383

L & R

System 4.384

L & R

System 4.385

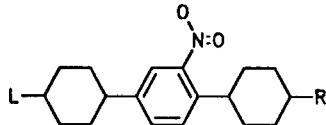
L & R

System 4.386

L & R

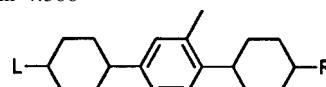
p. 198

System 4.387



p. 201

System 4.388



p. 201

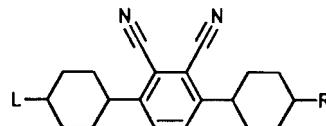
System 4.389



p. 201

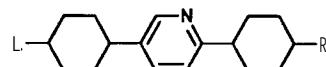
L & R

System 4.390



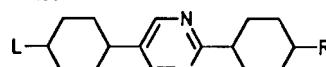
p. 201

System 4.391



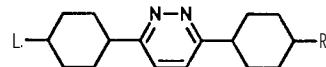
p. 201

System 4.392



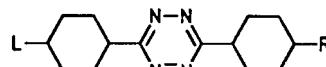
p. 201

System 4.393



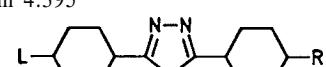
p. 202

System 4.394



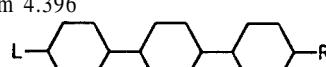
p. 202

System 4.395



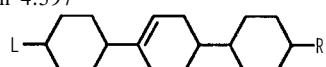
p. 202

System 4.396



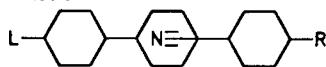
p. 203

System 4.397



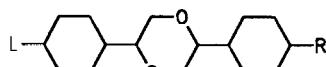
p. 204

System 4.398



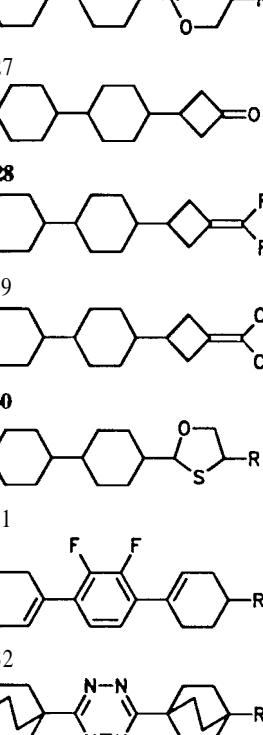
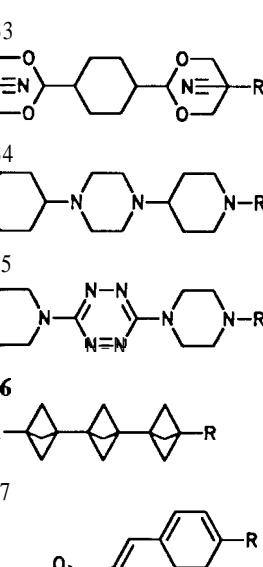
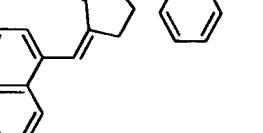
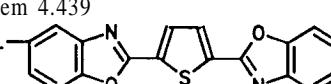
p. 204

System 4.399



p. 204

System 4.400		p. 204	System 4.413		p. 207
System 4.401		p. 204	System 4.414		p. 207
System 4.402		p. 205	System 4.415		p. 207
System 4.403		p. 205	System 4.416		p. 207
System 4.404		p. 205	System 4.417		p. 208
System 4.405		p. 205	System 4.418		p. 208
System 4.406		p. 205	System 4.419		p. 208
System 4.407		p. 205	System 4.420		p. 208
System 4.408		p. 206	System 4.421		p. 208
System 4.409		p. 206	System 4.422		p. 209
System 4.410		p. 206	System 4.423		p. 209
System 4.411		p. 206	System 4.424		p. 209
System 4.412		p. 206			

System 4.425		p. 209	
System 4.426		p. 209	
System 4.427		p. 209	
System 4.428		p. 210	
System 4.429		p. 210	
System 4.430		p. 210	
System 4.431		p. 210	
System 4.432		p. 210	
System 4.433		p. 211	
System 4.434		p. 211	
System 4.435		p. 211	
System 4.436		p. 211	
System 4.437		p. 212	
System 4.438			p. 212
System 4.439			p. 212

List of rare elements

Element	pages (Subvol. 7a)	pages (Subvol. 7b)	pages (Subvol. 7c)
Au		438	
B	191ff, 225	493	86ff, 155
Hg	99,101	196, 198, 211ff, 238, 373, 358f	
Ir		438ff	
P		493	
Pt		170	
Rh	62	439,441	
Se	55, 69, 84	104, 192f, 266, 283f, 476, 482, 587	
Te		193f	

List of rare liquid crystalline phases

Phase	pages (Subvol. 7a)	pages (Subvol. 7b)	pages (Subvol. 7c)
F	84f, 96, 115ff, 142,158		44, 48f, 54ff, 103, 120f, 123,132
SmI	85, 87, 91f, 96, 115, 118ff	227, 247ff, 254, 256, 259, 275, 298, 333, 395ff	
J	91, 95f	184f, 256, 258, 333	
N _{re}	6 7	121, 203, 214, 327, 335, 499, 502, 504	
BP		79, 156, 189, 249, 251, 261, 500, 530	45,121
Q		292,341	
D		534f	